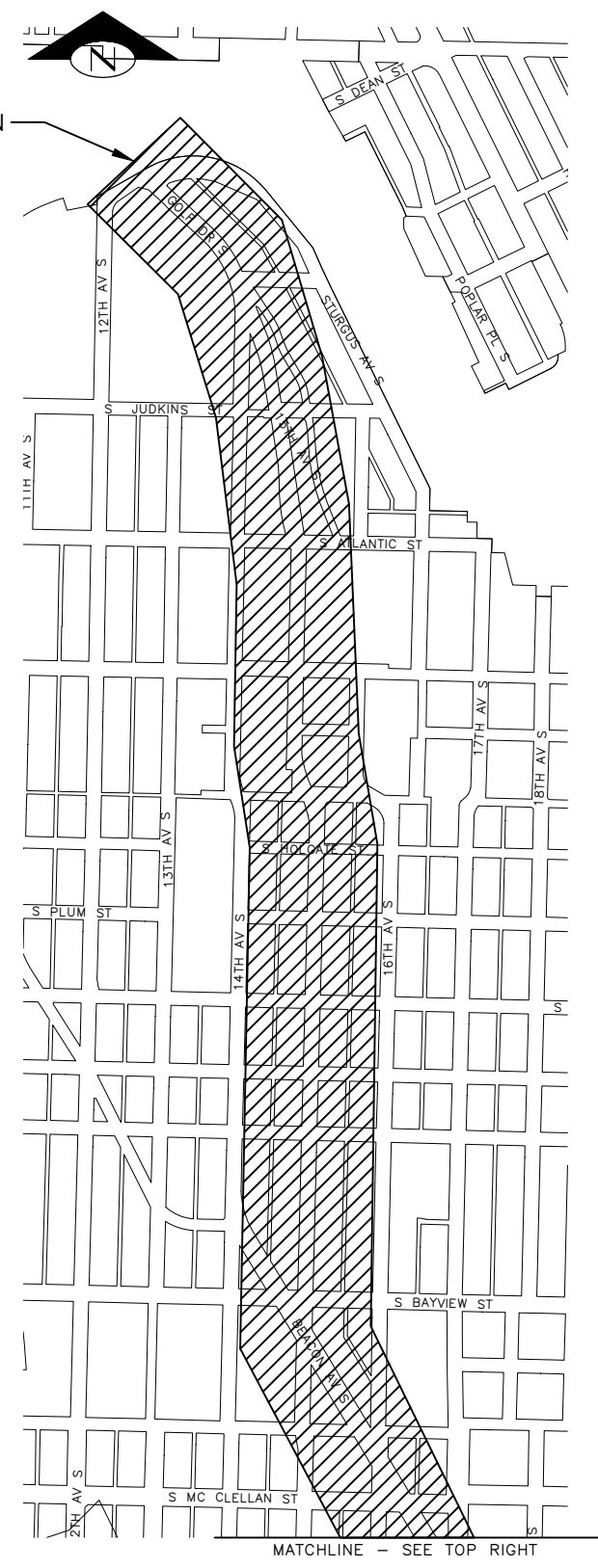
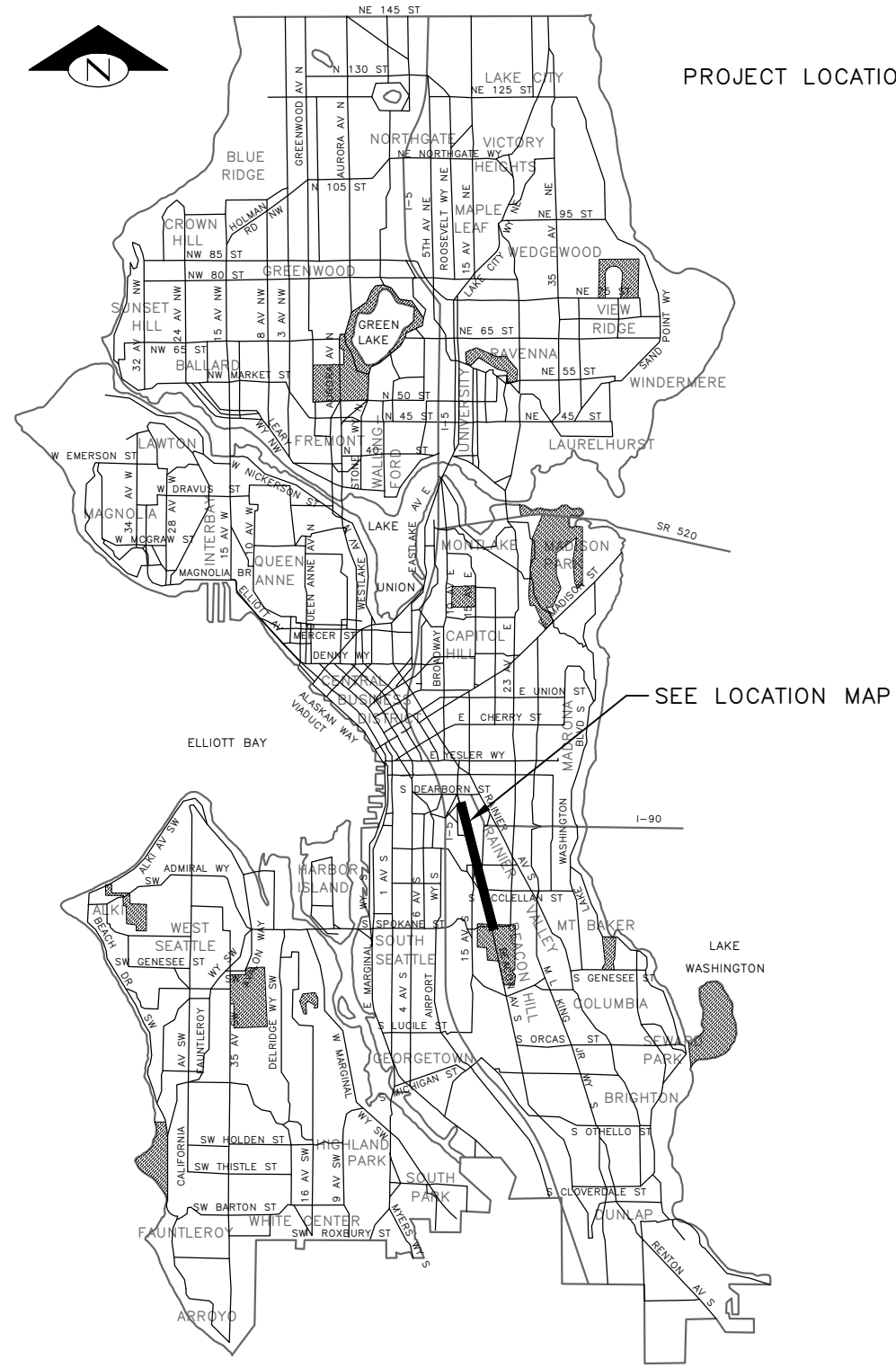


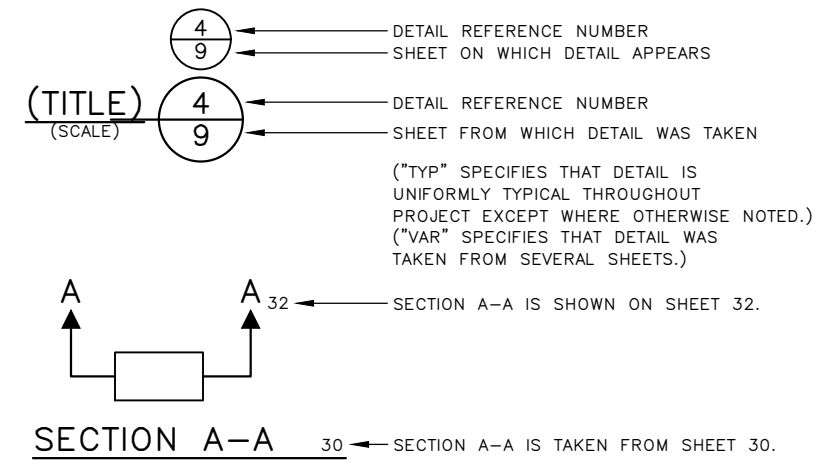
|                  |      |      |           |                |
|------------------|------|------|-----------|----------------|
| VAULT SERIAL NO. | DATE | MARK | NATURE    | MADE CHKD REVD |
|                  |      |      | REVISIONS |                |



SHEET INDEX

| SHEET | DRAWING  | SHEET DESCRIPTION                |
|-------|----------|----------------------------------|
| 1     | CV1      | COVER                            |
| 2     | NT1      | NOTES                            |
| 3-12  | SV1-SV10 | SURVEY CONTROL                   |
| 13-24 | SP1-SP12 | SITE PREPARATION                 |
| 25    | RS1      | TYPICAL ROAD SECTIONS            |
| 26-37 | PV1-PV12 | PAVING                           |
| 38    | PVDT1    | PAVING DETAILS                   |
| 39-49 | CR1-CR11 | CURB RAMPS                       |
| 50-61 | SD1-SD12 | DRAINAGE                         |
| 62-73 | CH1-CH12 | CHANNELIZATION & SIGNING         |
| 74    | CHDT1    | CHANNELIZATION & SIGNING DETAILS |
| 75-86 | SG1-SG7A | SIGNALS                          |

DETAIL AND SECTION REFERENCING



30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

PW#2023-XXX

|   |   |  |
|---|---|--|
| APPROVED FOR ADVERTISING<br>DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . | INITIALS AND DATE<br>DESIGNED<br>CHECKED<br>DRAWN<br>CHECKED  | INITIALS AND DATE<br>REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR.<br>RECEIVED<br>REVISED AS BUILT |
| BY: . . . . . PURCHASING AND CONTRACTING  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |



**Seattle Department of Transportation**  
ORDINANCE NO. PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |         |
|-------|---------|
| PC    | TRC1059 |
| CO    | TRC1059 |
| VPI # |         |
|       | CV1     |
| SHEET | 1 OF 86 |

COVER

P:\SDOT\PC\1059\_beacon hill\_bike\_route\plot sheets\TRC1059\_P-COVER.dwg  
Mar-16-23 1:44pm

**GENERAL NOTES**

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- ALL WORK MUST CONFORM TO THE 2020 EDITION OF THE CITY OF SEATTLE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION, THE 2020 EDITION OF THE CITY OF SEATTLE STANDARD PLANS FOR MUNICIPAL CONSTRUCTION, AND THE SEATTLE DEPARTMENT OF TRANSPORTATION DIRECTOR'S RULE 01-2017 FOR STREET AND SIDEWALK PAVEMENT OPENING AND RESTORATION. A COPY OF THESE DOCUMENTS MUST BE ONSITE DURING CONSTRUCTION.
- FOR REQUIREMENTS REGARDING THE PROTECTION AND RESTORATION OF PUBLIC AND PRIVATE PROPERTY SEE SECTIONS 1-07.16 & 1-07.17.
- THE CONTRACTOR IS RESPONSIBLE FOR REFERENCING AND REPLACING ALL SURVEY MONUMENTS THAT MAY BE DISTURBED, DESTROYED OR REMOVED BY THE PROJECT AND AT LEAST 2 WORKING DAYS PRIOR TO THE WORK, MUST FILE AN APPLICATION FOR PERMIT TO REMOVE OR DESTROY A SURVEY MONUMENT WITH THE WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES, PURSUANT TO WAC 332-120. THE CONTRACTOR MUST PROVIDE THE ENGINEER AND SPU LAND SURVEY WITH A COPY OF THE APPROVED PERMIT AND COMPLETION REPORT. SEE STANDARD SPECIFICATION 1-07.28 ITEM 17.
- TREES, SHRUBS AND OTHER PLANT MATERIAL NOT DESIGNATED FOR REMOVAL MUST BE PROTECTED FROM DAMAGE. SEE SECTIONS 1-07.16(2) AND 8-01 FOR REQUIREMENTS REGARDING THE TREE, VEGETATION AND SOIL PROTECTION PLAN.
- THE PROJECT WILL INVOLVE EXCAVATION OVER CHARGED WATER MAINS. FOR PROTECTION OF THIS INFRASTRUCTURE, SEE SECTIONS 1-07.16(1) AND 2-02.3(3)C. CONTRACTOR MUST NOT REPAIR DAMAGE TO CHARGED WATER MAINS OR SERVICES BUT MUST IMMEDIATELY NOTIFY THE SPU EMERGENCY DISPATCHER AT 206-386-1800.
- RESTORATION OF CONTRACTOR DAMAGE TO EXISTING UTILITIES MUST BE AT THE CONTRACTOR'S EXPENSE. SEE SECTIONS 1-07.13 AND 1-07.16.
- THE CONTRACTOR MUST NOTIFY THE UTILITIES FOR UNDERGROUND UTILITY LOCATIONS BEFORE COMMENCEMENT OF ANY EXCAVATION. ADVANCE NOTIFICATION IS REQUIRED. SEE SECTION 1-07.28.
- FOR NOTIFICATION AND COORDINATION REQUIREMENTS, INCLUDING COMMUNICATION WITH METRO TRANSIT, SEE SECTIONS 1-07.17 AND 1-07.28.
- ALL EXCAVATIONS ADJACENT TO SEATTLE CITY LIGHT POLES OR OTHER FACILITIES (VAULTS, HANDHOLES, ETC.) MUST COMPLY WITH WAC 296-155 PART N, EXCAVATION, TRENCHING AND SHORING. POLE PROTECTION/ SUPPORTING SYSTEMS USED WHILE EXCAVATING MUST COMPLY WITH WAC 296-155-655, GENERAL PROTECTION REQUIREMENTS, ITEM (9) AND MUST NOT AFFECT THE STRUCTURAL INTEGRITY OF POLES WHILE THE SYSTEMS ARE IN PLACE OR AFTER THE SYSTEMS HAVE BEEN REMOVED.

**STORMWATER POLLUTION PREVENTION NOTES**

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- THE CONTRACTOR MUST PREPARE A CONSTRUCTION STORMWATER AND EROSION CONTROL PLAN (CSECP), A TREE, VEGETATION AND SOIL PROTECTION PLAN (TVSPP) AND A SPILL PLAN (SP) FOR APPROVAL BY THE ENGINEER PRIOR TO CONSTRUCTION. SEE SECTIONS 1-07.15 AND 8-01.
- THE CONTRACTOR MUST COMPLY WITH ALL NPDES PERMIT REQUIREMENTS. SEE SECTIONS 1-07.15 AND 8-01.

**METRO COORDINATION NOTES**

- TO SCHEDULE BUS SHELTER REMOVAL BY METRO, CONTACT PLANSREVIEW@KINGCOUNTY.GOV. ADVANCE NOTIFICATION OF 3 WEEKS IS REQUIRED. SEE SECTION 1-07.28 ITEM 4.
- ALL METRO SHELTER FOOTINGS MUST BE INSPECTED BY METRO BEFORE ANY CONCRETE IS POURED. CONTACT METRO INSPECTORS AT 206-263-1370 OR 206-947-1574 OR PAUL.MILLER@KINGCOUNTY.GOV. ADVANCE NOTICE OF 3 WORKING DAYS IS REQUIRED.
- AFTER BUS SHELTER FOOTINGS ARE INSTALLED, CONTACT PLANSREVIEW@KINGCOUNTY.GOV TO SCHEDULE BUS SHELTER FRAME INSTALLATION AND BUS STOP FLAG POST INSTALLATION.

**ROADWAY NOTES**

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- PAVEMENT, SIDEWALK AND CURB REMOVALS MUST EXTEND TO EXISTING JOINTS, TO LIMITS IDENTIFIED AS "SAWCUT" ON THE DRAWINGS, OR TO LIMITS DETERMINED BY THE ENGINEER. SEE SECTION 2-02.3.
- ALL JOINTS AT THE MEET LINES OF NEW CONSTRUCTION AND EXISTING SURFACES MUST BE BUTT JOINTS. SEE SECTION 5-04.3(10)B.
- LONGITUDINAL JOINTS MUST BE COORDINATED WITH THE CHANNELIZATION DRAWINGS. LONGITUDINAL JOINTS MUST BE AT A LANE LINE OR EDGE OF TRAVELED WAY UNLESS APPROVED OTHERWISE IN WRITING BY THE ENGINEER. SEE SECTION 5-05.3(8)E2.
- PAVING AROUND INLETS AND CATCH BASINS MUST BE SLOPED TO ESTABLISH A DRAINAGE TRANSITION ZONE PER STANDARD PLAN 260A.
- WMA SURFACE COURSE FOR ROADWAY MUST BE CLASS 1/2", PG58V-22 FOR 10 MILLION ESAL'S.
- HMA BASE COURSE FOR ROADWAY MUST BE CLASS 1", PG58V-22 FOR 10 MILLION ESAL'S.
- PRIOR TO SAWCUT AND REMOVAL FOR BASE REPAIR, THE CONTRACTOR MUST HAVE THE LIMITS VERIFIED BY THE ENGINEER. THE OWNER RESERVES THE RIGHT TO IDENTIFY ADDITIONAL AREAS OF BASE REPAIR AFTER PLANING.
- IF AN EXISTING WATER VALVE BOX REQUIRES ADJUSTMENT, IT MUST BE DONE BY EXCAVATING THE CASTING AND VERTICALLY ADJUSTING THE TOP SECTION OF THE VALVE BOX. THE FLANGE MUST BE CAST IN TO SURROUNDING PAVEMENT AS SHOWN ON STD PLAN 315. DO NOT USE EXTENSION RINGS. SEE SECTION 7-20.3(1)A.
- CONTRACTOR MUST ADJUST CASTINGS IN ACCORDANCE WITH SECTION 7-20. CASTINGS MUST BE ADJUSTED TO FINISH GRADE PRIOR TO CONSTRUCTION OF FINAL SURFACE COURSE PER SECTION 5-04.3(9)B. WORN OR BROKEN CASTINGS TO BE REPLACED MUST BE REPLACED PRIOR TO INSTALLATION OF THE FINAL SURFACE.
- NEW LOOP DETECTORS MUST BE INSTALLED IN THE PAVEMENT SUBLAYER PRIOR TO FINAL WEARING COURSE PAVING. SEE SECTION 8-31.3(5)A. WHEN INSTALLING IN NEW FULL DEPTH CONCRETE PAVEMENT WITHOUT ASPHALT SURFACING, THE LOOPS MUST BE PERFORMED PER SECTION 8-31.3(5)B.

**CURB RAMP NOTES:**

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- ALL NEWLY CONSTRUCTED PEDESTRIAN ACCESS ROUTES INCLUDING SIDEWALK AND CURB RAMPS MUST MEET CURRENT ADA STANDARDS AND GUIDELINES (2010 ADA STANDARDS, PROWAG 2011) TO THE MAXIMUM EXTENT FEASIBLE.
- WHERE THE DRAWINGS DENOTE "MEF" FOR CURB RAMP ELEMENTS, THIS DESIGNATION IS FOR THE REFERENCE ONLY AND MUST BE FIELD VERIFIED BY THE ENGINEER. THE CONTRACTOR MUST NOTIFY THE ENGINEER PER SECTION 8-14.3(7) AND ALLOW THE ENGINEER THE OPPORTUNITY TO INSPECT THE CURB RAMP LAYOUT AND DIRECT ADJUSTMENTS AS NECESSARY. EVERY EFFORT WILL BE MADE TO ACHIEVE AN ADA COMPLIANT RAMP.
- THE CONTRACTOR MUST NOTIFY THE ENGINEER IF A CURB RAMP CANNOT BE CONSTRUCTED PER THE DRAWINGS, RESULTING IN A NON-COMPLIANT SLOPES AN/OR DIMENSIONS. PRIOR TO INSTALLING THE CURB RAMP, THE ENGINEER MUST APPROVE THE CURB RAMP LAYOUT.
- PEDESTRIAN ACCESS THROUGH THE PROJECT MUST BE MAINTAINED IN COMPLIANCE WITH SDOT PEDESTRIAN MOBILITY IN AND AROUND WORK ZONES, DIRECTOR'S RULE 10-2015, AND SDOT 2018 TRAFFIC CONTROL MANUAL FOR IN-STREET WORK.
- FOR ASSET MANAGEMENT PURPOSES, THIS PROJECT INCLUDES THE FOLLOWING:

|                    |    |
|--------------------|----|
| NEW CURB RAMPS     | xx |
| REBUILT CURB RAMPS | xx |
| PROJECT TOTAL      | XX |

**SIGNAL NOTES**

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- THE CONTRACTOR MUST IMMEDIATELY REPORT ANY DAMAGE TO THE TRAFFIC SIGNAL SYSTEM, INCLUDING CONDUIT AND THE DETECTOR LOOPS. SEE SECTION 1-07.28 NOTE 16.
- THE TRAFFIC SIGNAL SYSTEM INTERCONNECT CABLE AND SIGNAL WIRE SERVICE, VIDEO, OR MASTER CABLE MUST NOT BE SPICED. SEE SECTIONS 8-31.3(8)A AND 8-31.3(9)B.
- THE CONTRACTOR MUST CONTACT SDOT TRAFFIC SIGNAL OPERATIONS WHEN THE TRAFFIC SIGNAL SYSTEMS OR THE TRAFFIC DETECTOR LOOPS MAY BE IMPACTED BY CONSTRUCTION. ADVANCE NOTIFICATION IS REQUIRED. SEE SECTION 1-07.28, SIGNALIZED INTERSECTIONS.
- THE CONTRACTOR MUST PROVIDE PRELIMINARY LAYOUT FOR THE TRAFFIC DETECTION. THE LAYOUT MUST BE VERIFIED BY THE ENGINEER PRIOR TO SAW CUTTING. ADVANCE NOTIFICATION IS REQUIRED. SEE SECTION 8-31.3(5)A.

**SIGNING & CHANNELIZATION NOTES**

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- TO ORDER SDOT PROVIDED SIGNS, OR TO COORDINATE SDOT'S INSTALLATION OF SIGNS, SEE SECTION 8-21.3(1). ADVANCE NOTIFICATION IS REQUIRED. CONTACT SDOT SIGNS AND MARKING SHOP AT (206)233-7104.
- FOR REQUIREMENTS ON LAYOUT AND VERIFICATION OF CHANNELIZATION FEATURES, SEE SECTION 8-22.3(1). ADVANCE NOTIFICATION IS REQUIRED. CONTACT CHRIS RASOR AT (206)854-2729 FOR CHAN REVIEW.
- FOR SIGNING AND STRIPING DETAILS NOT SHOWN IN THESE DRAWINGS, SEE 600 SERIES AND 700 SERIES STANDARD PLANS.

**DRAINAGE NOTES**

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

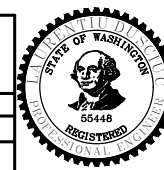
- FOR INLET CONNECTION BEND AND SLOPE RESTRICTIONS, SEE SECTION 7-08.3(5).
- WHEN CONNECTING TO EXISTING SEWER AND DRAINAGE LINES, THE CONTRACTOR MUST VERIFY INVERT ELEVATIONS PRIOR TO CONSTRUCTION. DISCREPANCIES IN INVERT ELEVATIONS MUST BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
- BEDDING FOR INLET CONNECTION AND CATCH BASIN CONNECTION PIPES MUST BE CLASS B. SEE STD PLAN 285.
- ALL INLET AND CATCH BASIN PIPE RECONNECTIONS MUST USE FLEXIBLE GASKETED COUPLINGS WITH STAINLESS STEEL SHIELDS PER SPECIFICATION 9-05.18.
- SEATTLE PUBLIC UTILITIES (SPU) APPROVAL IS REQUIRED FOR ALL PROPOSED NEW CATCH BASINS, INLETS AND PIPES PRIOR TO FINAL SURFACE RESTORATION. CONTACT THE ENGINEER, 48 HOURS IN ADVANCE.
- DUCTILE IRON PIPE MUST BE ANSI A21.51 CLASS 50 WITH PUSH-ON JOINTS. FITTINGS FOR DUCTILE IRON PIPE MUST BE PER ANSI A21.10 OR ANSI A21.53 WITH PUSH-ON JOINTS. GLANDS ON MECHANICAL JOINT PIPE AND FITTINGS MUST BE DUCTILE. SEE SECTION 9-05.3.
- WHERE MAINTENANCE HOLES OR CATCH BASINS REQUIRE A NEW OR REPLACED CASTING PER STD PLAN 230, CASTINGS IN ROADWAYS MUST BE 10-INCH MIN DEPTH.

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . .  
 PURCHASING AND CONTRACTING

INITIALS AND DATE  
 DESIGNED CHECKED  
 DRAWN CHECKED  
 REVISIONS AS BUILT  
 ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

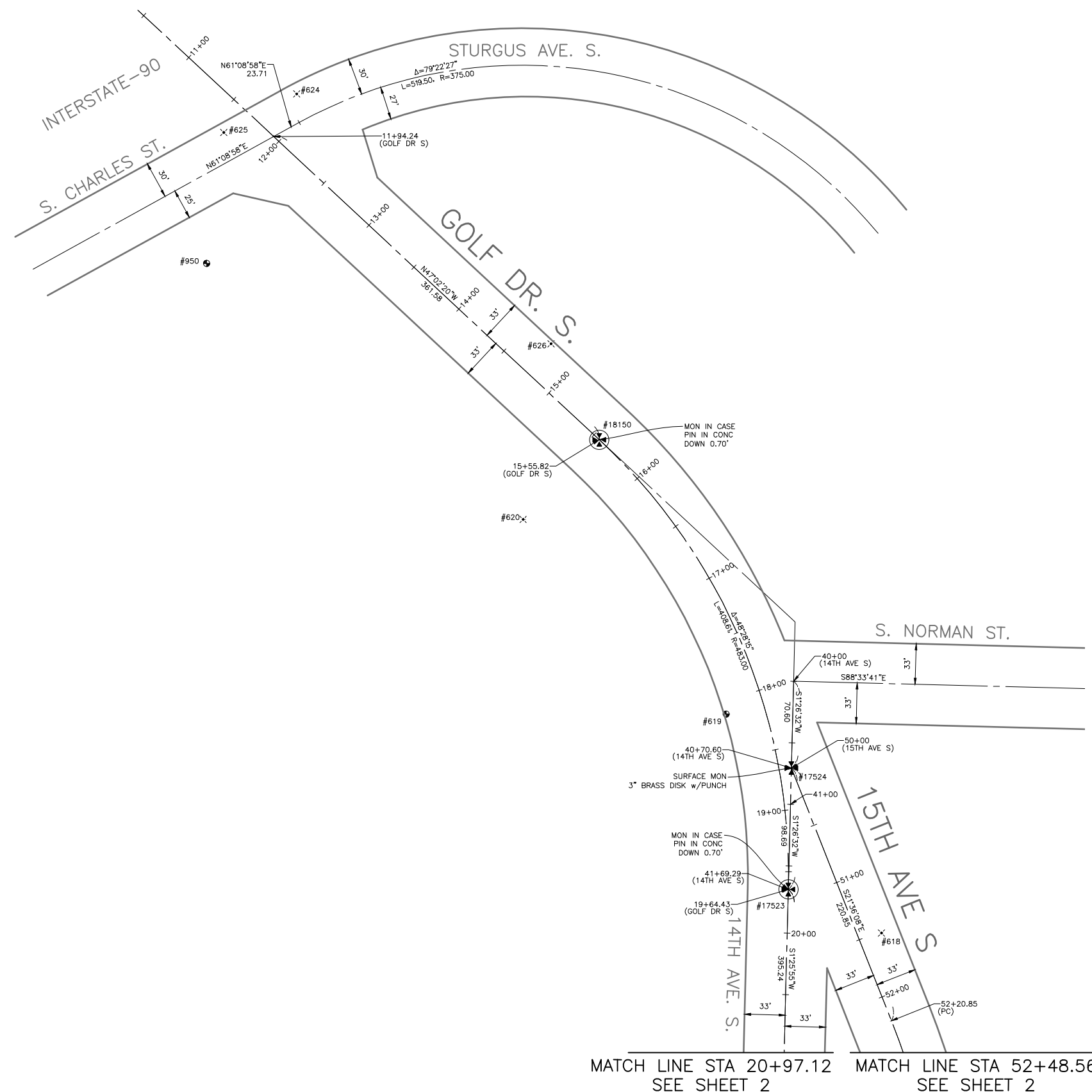
**NOTES**

|       |                       |
|-------|-----------------------|
| PC    | TRC1059               |
| CO    | TRC1059               |
| VPI # |                       |
|       | <b>NT1</b>            |
| SHEET | <b>2</b> OF <b>86</b> |

P:\SDOT\PC\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-NOTE.dwg  
 Mar-16-23 1:44pm

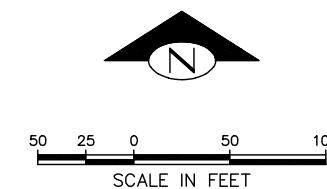
|                  |      |      |        |           |
|------------------|------|------|--------|-----------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | REVISIONS |
|                  |      |      |        |           |
|                  |      |      |        |           |
|                  |      |      |        |           |
|                  |      |      |        |           |
|                  |      |      |        |           |

| REGION NO. | STATE | FEDERAL AID PROJECT NO. | SHEET NO. |
|------------|-------|-------------------------|-----------|
| 10         | WA    |                         |           |



| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 17523   | 219691.14 | 1274878.69 | 272.93    | MIC         |
| 17524   | 219789.80 | 1274881.18 | 266.76    | MON         |
| 18150   | 220056.62 | 1274725.05 | 244.32    | MIC         |

| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 618     | 219655.75 | 1274954.41 | 275.36    | MAG NAIL    |
| 619     | 219833.63 | 1274826.14 | 263.56    | REBAR/CAP   |
| 620     | 219991.89 | 1274663.16 | 258.50    | MAG NAIL    |
| 624     | 220337.76 | 1274479.10 | 215.51    | MAG NAIL    |
| 625     | 220306.39 | 1274419.85 | 214.75    | MAG NAIL    |
| 626     | 220134.66 | 1274685.87 | 239.33    | MAG NAIL    |
| 950     | 220199.94 | 1274405.92 | 226.30    | REBAR/CAP   |



**HORIZONTAL DATUM:** NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

**VERTICAL DATUM:** NAVD88

**BASIS OF BEARINGS:** WASHINGTON STATE PLANE COORDINARE SYSTEM, NORTH ZONE

**VERTICAL BENCHMARK:** NAVD88  
 SNV-2601, BRASS CAP 0.5FT N & 0.5FT E OF THE INT BK CW IN THE SW COR INT OF BEACON AVE S AND S SPOKANE ST, SOUTH OF A CATCH BASIN AT SFD STATION #13. ELEVATION=309.409

SNV-2597, BRASS CAP 0.9FT N & 1FT W OF THE ANGLE POINT INT BK CW IN THE SE COR INT OF BEACON AVE S AND S McCLELLAN ST. ELEVATION=293.334

**PROJECT SCALE FACTOR:** 0.99998736

**CONVERGENCE ANGLE:** -1.09810556

**PROJECT COMBINED GRID FACTOR:** 0.99997630

**PROJECT NAME:** BEACON AVE S BIKE LANES

**PROJECT SURVEYOR:** J. PURKEY

**PRIMARY CREW:** C. HJORTEN, J. PEREZ & J. JONES

**OFFICE TECH:** C. HJORTEN

**R/W CREATED BY:** J. PURKEY

**DATE:** 6-8-2022

**GEOREGISTRATION NOTES:** SE 1/4 OF SEC. 5, NE 1/4 & SE 1/4 OF SEC. 8, SW 1/4 OF SEC. 9, AND NW 1/4 OF SEC. 16, T. 24 N., R. 4 E., W.M.

SV1  
 SURVEY CONTROL PLAN



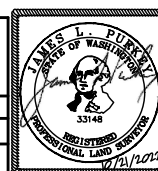
AN NV5 COMPANY  
 19201 120th Ave NE, Ste 201  
 Bothell, WA 98011  
 425-951-4000 Fax 425-951-4808

APPROVED FOR ADVERTISING  
 LIZ ALZEER  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . .  
 CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

| INITIALS AND DATE |         | INITIALS AND DATE |                    |
|-------------------|---------|-------------------|--------------------|
| DESIGNED          | CHECKED | REVIEWED:         | CONSTR. PROJ. MGR. |
| DRAWN             | CH      | RECEIVED          |                    |
| CHECKED           | JP      | REVISED AS BUILT  |                    |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



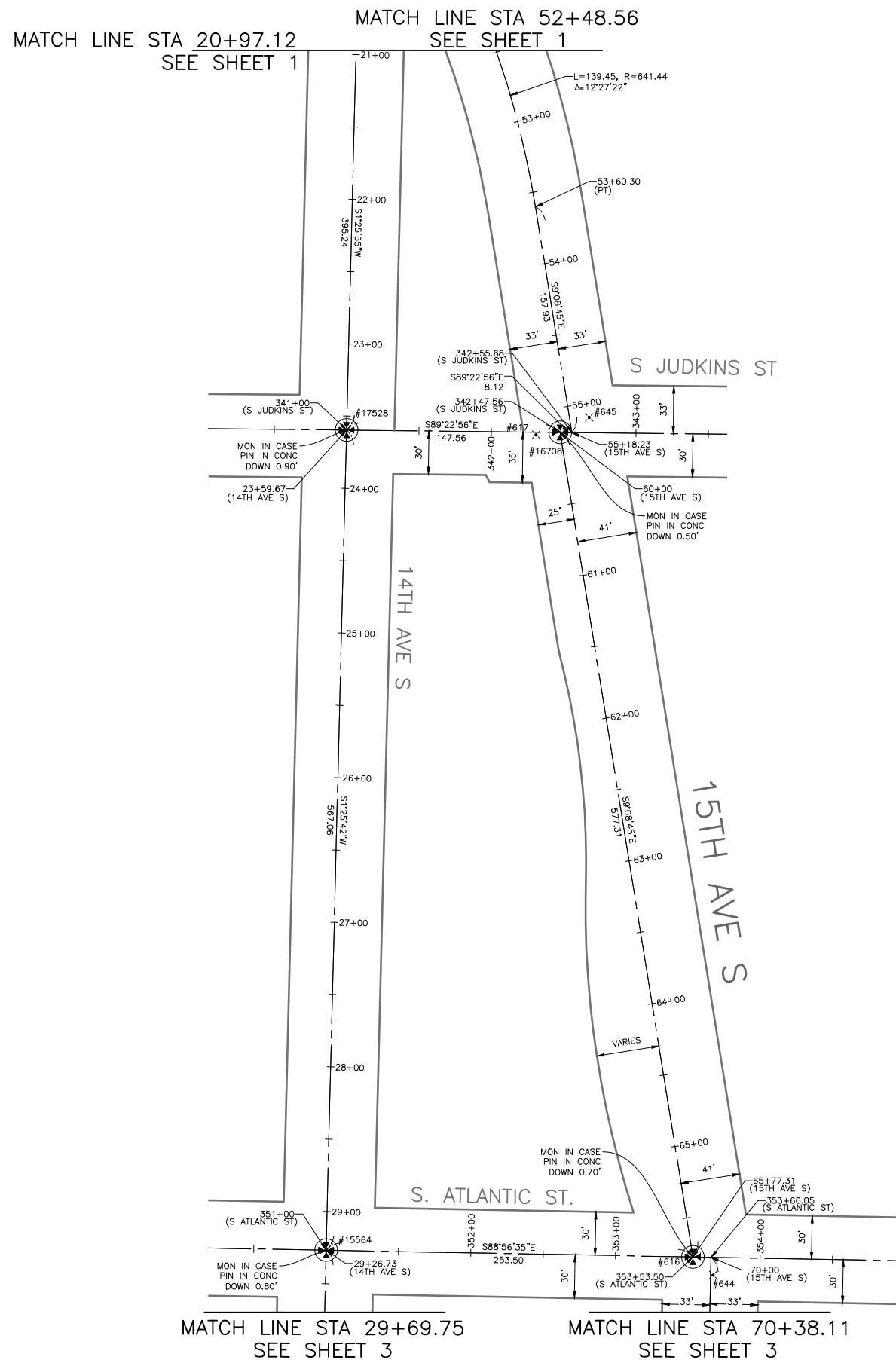
**Seattle Department of Transportation**

ORDINANCE NO. Ordinance PW NO.  
 FUND: Fund Number  
 SCALE: 1" = 50'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

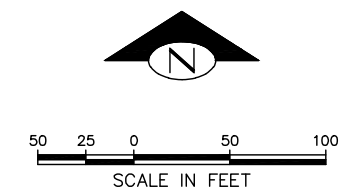
|       |         |
|-------|---------|
| PC    | CO      |
| VPI # |         |
| SHEET | 3 OF 86 |

| REGION NO. | STATE | FEDERAL AID PROJECT NO. | SHEET NO. |
|------------|-------|-------------------------|-----------|
| 10         | WA    |                         |           |



| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 616     | 218724.46 | 1275108.14 | 274.77    | MIC         |
| 15564   | 218729.14 | 1274854.68 | 315.99    | MIC         |
| 16708   | 219294.44 | 1275016.37 | 276.13    | MIC         |
| 17528   | 219296.03 | 1274868.82 | 302.30    | MIC         |

| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 617     | 219292.81 | 1274999.83 | 277.53    | MAG NAIL    |
| 644     | 218712.00 | 1275122.19 | 274.59    | MAG NAIL    |
| 645     | 219304.82 | 1275036.50 | 276.68    | MAG NAIL    |



HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

BASIS OF BEARINGS: WASHINGTON STATE PLANE COORDINARE SYSTEM, NORTH ZONE

VERTICAL BENCHMARK: NAVD88  
SNV-2601, BRASS CAP 0.5FT N & 0.5FT E OF THE INT BK CW IN THE SW COR INT OF BEACON AVE S AND S SPOKANE ST, SOUTH OF A CATCH BASIN AT SFD STATION #13. ELEVATION=309.409

SNV-2597, BRASS CAP 0.9FT N & 1FT W OF THE ANGLE POINT INT BK CW IN THE SE COR INT OF BEACON AVE S AND S McCLELLAN ST. ELEVATION=293.334

PROJECT SCALE FACTOR: 0.99998736

CONVERGENCE ANGLE: -1.09810556

PROJECT COMBINED GRID FACTOR: 0.99997630

PROJECT NAME: BEACON AVE S BIKE LANES

PROJECT SURVEYOR: J. PURKEY

PRIMARY CREW: C. HJORTEN, J. PEREZ & J. JONES

OFFICE TECH: C. HJORTEN

R/W CREATED BY: J. PURKEY

DATE: 6-8-2022

GEOREGISTRATION NOTES: SE 1/4 OF SEC. 5, NE 1/4 & SE 1/4 OF SEC. 8, SW 1/4 OF SEC. 9, AND NW 1/4 OF SEC. 16, T. 24 N., R. 4 E., W.M.

SV2  
SURVEY CONTROL PLAN



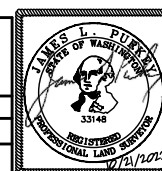
AN NV5 COMPANY  
19201 120th Ave NE, Ste 201  
Bothell, WA 98011  
425-951-4800 Fax 425-951-4808

APPROVED FOR ADVERTISING  
LIZ ALZEER  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . .  
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

| INITIALS AND DATE |         | INITIALS AND DATE |            |
|-------------------|---------|-------------------|------------|
| DESIGNED          | CHECKED | REVIEWED:         | CONST.     |
|                   |         | SDOT              | PROJ. MGR. |
| DRAWN             | CH      | RECEIVED          |            |
| CHECKED           | JP      | REVISED AS BUILT  |            |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



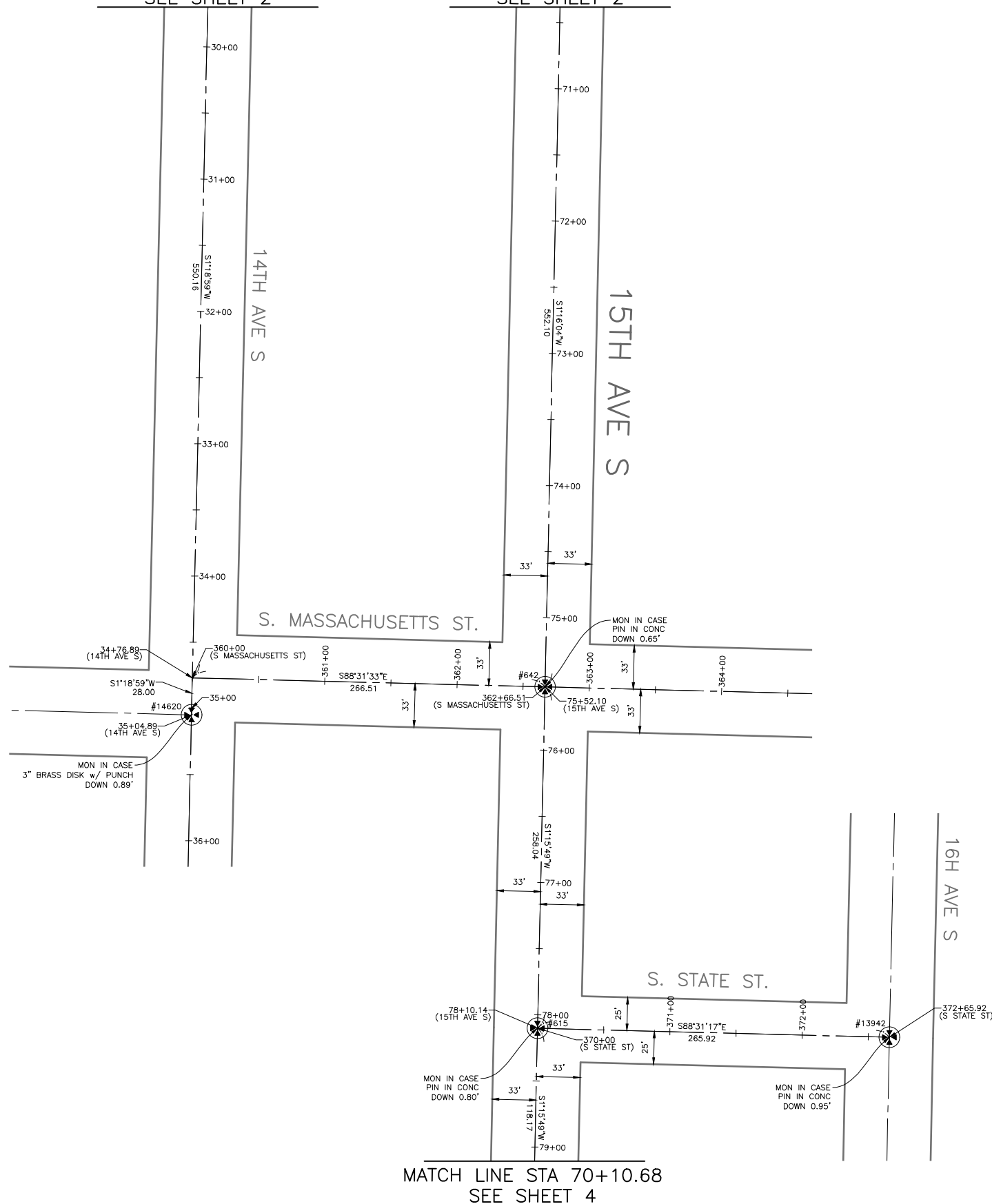
ORDINANCE NO. . . . . PW NO.  
FUND: Fund . . . . . Number . . . . .  
SCALE: 1" = 50'

BEACON AVE S AND 15TH  
AVE S SAFETY PROJECT

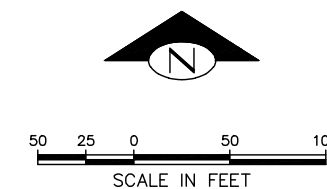
|       |         |
|-------|---------|
| BO    | PC      |
| CO    | CO      |
| VPI # |         |
| SHEET | 4 OF 86 |

MATCH LINE STA 29+69.75  
SEE SHEET 2

MATCH LINE STA 70+38.11  
SEE SHEET 2



| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 615     | 217914.29 | 1275102.78 | 266.07    | MIC         |
| 642     | 218172.26 | 1275108.47 | 267.16    | MIC         |
| 13942   | 217907.43 | 1275368.61 | 262.94    | MIC         |
| 14620   | 218151.13 | 1274841.40 | 322.50    | MIC         |



HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

BASIS OF BEARINGS: WASHINGTON STATE PLANE COORDINATE SYSTEM, NORTH ZONE

VERTICAL BENCHMARK: NAVD88  
SNV-2601, BRASS CAP 0.5FT N & 0.5FT E OF THE INT BK CW IN THE SW COR INT OF BEACON AVE S AND S SPOKANE ST, SOUTH OF A CATCH BASIN AT SFD STATION #13. ELEVATION=309.409

SNV-2597, BRASS CAP 0.9FT N & 1FT W OF THE ANGLE POINT INT BK CW IN THE SE COR INT OF BEACON AVE S AND S McCLELLAN ST. ELEVATION=293.334

PROJECT SCALE FACTOR: 0.99998736

CONVERGENCE ANGLE: -1.09810556

PROJECT COMBINED GRID FACTOR: 0.99997630

PROJECT NAME: BEACON AVE S BIKE LANES

PROJECT SURVEYOR: J. PURKEY

PRIMARY CREW: C. HJORTEN, J. PEREZ & J. JONES

OFFICE TECH: C. HJORTEN

R/W CREATED BY: J. PURKEY

DATE: 6-8-2022

GEOREGISTRATION NOTES: SE 1/4 OF SEC. 5, NE 1/4 & SE 1/4 OF SEC. 8, SW 1/4 OF SEC. 9, AND NW 1/4 OF SEC. 16, T. 24 N., R. 4 E., W.M.

SV3  
SURVEY CONTROL PLAN



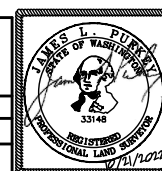
AN NV5 COMPANY  
19201 120th Ave NE, Ste 201  
Bothell, WA 98011  
425-951-4000 Fax 425-951-4808

APPROVED FOR ADVERTISING  
LIZ ALZEER  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . .

BY: . . . . .  
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

| INITIALS AND DATE |         | INITIALS AND DATE |            |
|-------------------|---------|-------------------|------------|
| DESIGNED          | CHECKED | REVIEWED:         | CONST.     |
| CHECKED           |         | SDOT              | PROJ. MGR. |
| DRAWN             | CH      | RECEIVED          |            |
| CHECKED           | JP      | REVISED AS BUILT  |            |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



**Seattle Department of Transportation**

ORDINANCE NO. Ordinance PW NO.  
FUND: Fund Number  
SCALE: 1" = 50'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |         |
|-------|---------|
| PC    |         |
| CO    |         |
| VPI # |         |
| SHEET | 5 OF 86 |

MATCH LINE STA 70+10.68  
SEE SHEET 3

| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 614     | 217399.76 | 1275196.07 | 262.42    | MIC         |
| 641     | 217096.87 | 1275188.66 | 264.55    | MIC         |
| 11901   | 217089.02 | 1275510.60 | 261.28    | MIC         |
| 11902   | 217104.73 | 1274866.66 | 313.94    | MIC         |
| 12883   | 217407.64 | 1274873.99 | 318.85    | MIC         |
| 12884   | 217391.97 | 1275518.12 | 256.67    | MIC         |
| 12885   | 217634.38 | 1275201.91 | 262.81    | MIC         |
| 12886   | 217656.87 | 1275149.46 | 262.92    | MIC         |



HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

BASIS OF BEARINGS: WASHINGTON STATE PLANE COORDINARE SYSTEM, NORTH ZONE

VERTICAL BENCHMARK: NAVD88  
SNV-2601, BRASS CAP 0.5FT N & 0.5FT E OF THE INT BK CW IN THE SW COR INT OF BEACON AVE S AND S SPOKANE ST, SOUTH OF A CATCH BASIN AT SFD STATION #13. ELEVATION=309.409

SNV-2597, BRASS CAP 0.9FT N & 1FT W OF THE ANGLE POINT INT BK CW IN THE SE COR INT OF BEACON AVE S AND S McCLELLAN ST. ELEVATION=293.334

PROJECT SCALE FACTOR: 0.99998736

CONVERGENCE ANGLE: -1.09810556

PROJECT COMBINED GRID FACTOR: 0.99997630

PROJECT NAME: BEACON AVE S BIKE LANES

PROJECT SURVEYOR: J. PURKEY

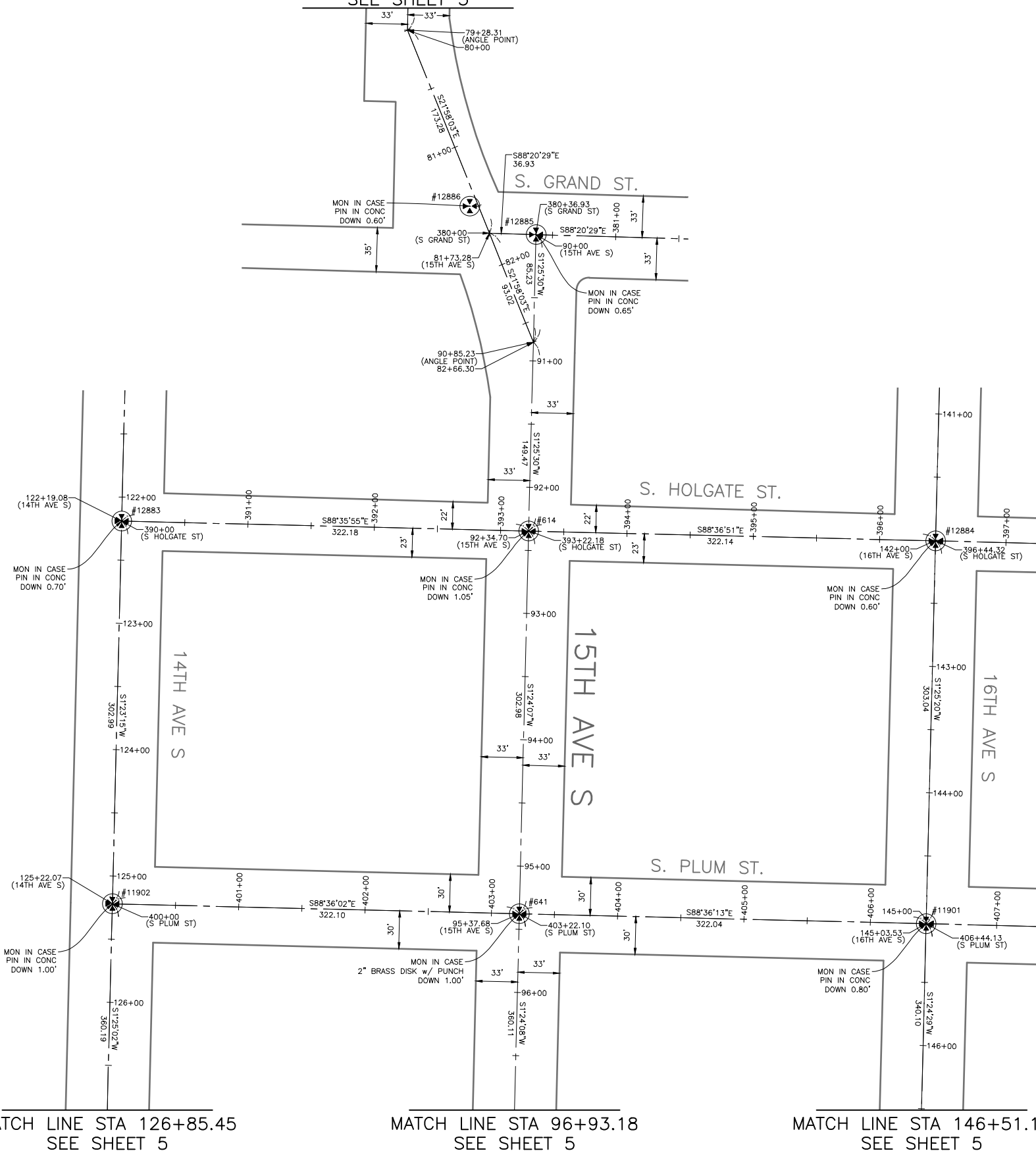
PRIMARY CREW: C. HJORTEN, J. PEREZ & J. JONES

OFFICE TECH: C. HJORTEN

R/W CREATED BY: J. PURKEY

DATE: 6-8-2022

GEOREGISTRATION NOTES: SE 1/4 OF SEC. 5, NE 1/4 & SE 1/4 OF SEC. 8, SW 1/4 OF SEC. 9, AND NW 1/4 OF SEC. 16, T. 24 N., R. 4 E., W.M.



MATCH LINE STA 126+85.45  
SEE SHEET 5

MATCH LINE STA 96+93.18  
SEE SHEET 5

MATCH LINE STA 146+51.19  
SEE SHEET 5

SV4  
SURVEY CONTROL PLAN



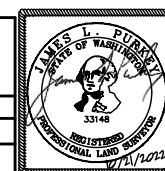
AN NV5 COMPANY  
19201 120th Ave NE, Ste 201  
Bothell, WA 98011  
425-951-4800 Fax 425-951-4808

APPROVED FOR ADVERTISING  
LIZ ALZEER  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . .  
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

| INITIALS AND DATE |         | INITIALS AND DATE |            |
|-------------------|---------|-------------------|------------|
| DESIGNED          | CHECKED | REVIEWED:         | CONST.     |
| CHECKED           |         | DES.              | PROJ. MGR. |
|                   |         | SDOT              |            |
| DRAWN             | CH      | RECEIVED          |            |
| CHECKED           | JP      | REVISED AS BUILT  |            |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



Seattle Department of Transportation

ORDINANCE NO. Ordinance PW NO.  
FUND: Fund Number  
SCALE: 1" = 50'

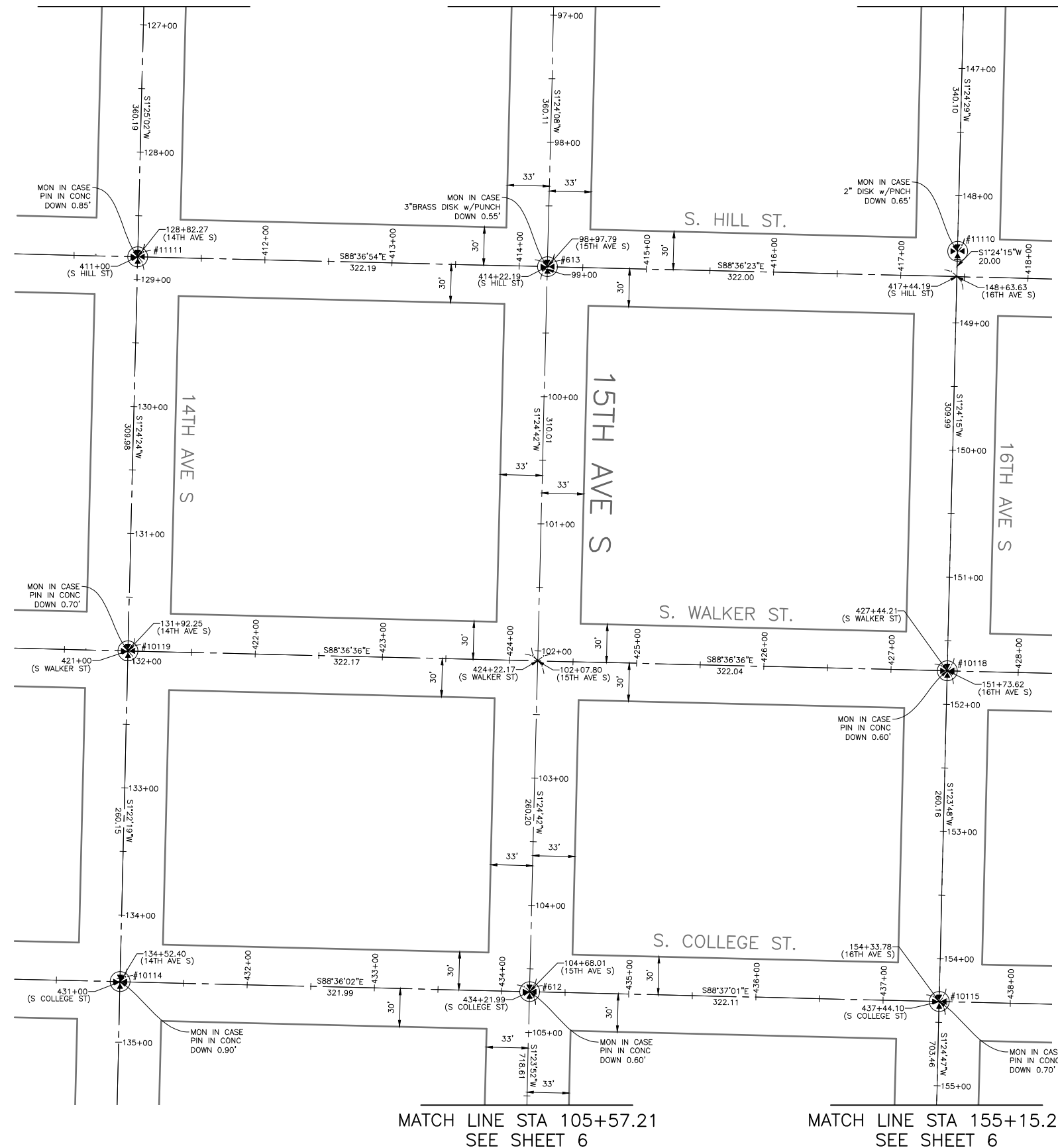
BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |         |
|-------|---------|
| PC    |         |
| CO    |         |
| VPI # |         |
| SHEET | 6 OF 86 |

MATCH LINE STA 126+85.45  
SEE SHEET 4

MATCH LINE STA 96+93.18  
SEE SHEET 4

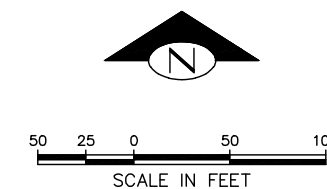
MATCH LINE STA 146+51.19  
SEE SHEET 4



MATCH LINE STA 105+57.21  
SEE SHEET 6

MATCH LINE STA 155+15.21  
SEE SHEET 6

| Point # | Northing  | Eastings   | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 612     | 216166.82 | 1275165.80 | 282.82    | MIC         |
| 613     | 216736.86 | 1275179.85 | 274.23    | MIC         |
| 10114   | 216174.69 | 1274843.91 | 291.98    | MIC         |
| 10115   | 216159.05 | 1275487.81 | 249.47    | MIC         |
| 10118   | 216419.13 | 1275494.16 | 254.41    | MIC         |
| 10119   | 216434.76 | 1274850.14 | 298.15    | MIC         |
| 11110   | 216749.03 | 1275502.24 | 258.57    | MIC         |
| 11111   | 216744.65 | 1274857.75 | 306.22    | MIC         |



HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

BASIS OF BEARINGS: WASHINGTON STATE PLANE COORDINATE SYSTEM, NORTH ZONE

VERTICAL BENCHMARK: NAVD88  
SNV-2601, BRASS CAP 0.5FT N & 0.5FT E OF THE INT BK CW IN THE SW COR INT OF BEACON AVE S AND S SPOKANE ST, SOUTH OF A CATCH BASIN AT SFD STATION #13. ELEVATION=309.409

SNV-2597, BRASS CAP 0.9FT N & 1FT W OF THE ANGLE POINT INT BK CW IN THE SE COR INT OF BEACON AVE S AND S McCLELLAN ST. ELEVATION=293.334

PROJECT SCALE FACTOR: 0.99998736

CONVERGENCE ANGLE: -1.09810556

PROJECT COMBINED GRID FACTOR: 0.99997630

PROJECT NAME: BEACON AVE S BIKE LANES

PROJECT SURVEYOR: J. PURKEY

PRIMARY CREW: C. HJORTEN, J. PEREZ & J. JONES

OFFICE TECH: C. HJORTEN

R/W CREATED BY: J. PURKEY

DATE: 6-8-2022

GEOREGISTRATION NOTES: SE 1/4 OF SEC. 5, NE 1/4 & SE 1/4 OF SEC. 8, SW 1/4 OF SEC. 9, AND NW 1/4 OF SEC. 16, T. 24 N., R. 4 E., W.M.

SV5  
SURVEY CONTROL PLAN



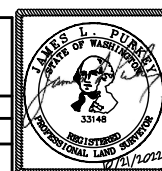
AN NV5 COMPANY  
19201 120th Ave NE, Ste 201  
Bothell, WA 98011  
425-951-4800 Fax 425-951-4808

APPROVED FOR ADVERTISING  
LIZ ALZEER  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . .

BY: . . . . .  
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

|                   |                   |
|-------------------|-------------------|
| INITIALS AND DATE | INITIALS AND DATE |
| DESIGNED          | REVIEWED:         |
| CHECKED           | DES. CONST.       |
|                   | SDOT PROJ. MGR.   |
| DRAWN CH          | RECEIVED          |
| CHECKED JP        | REVISED AS BUILT  |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



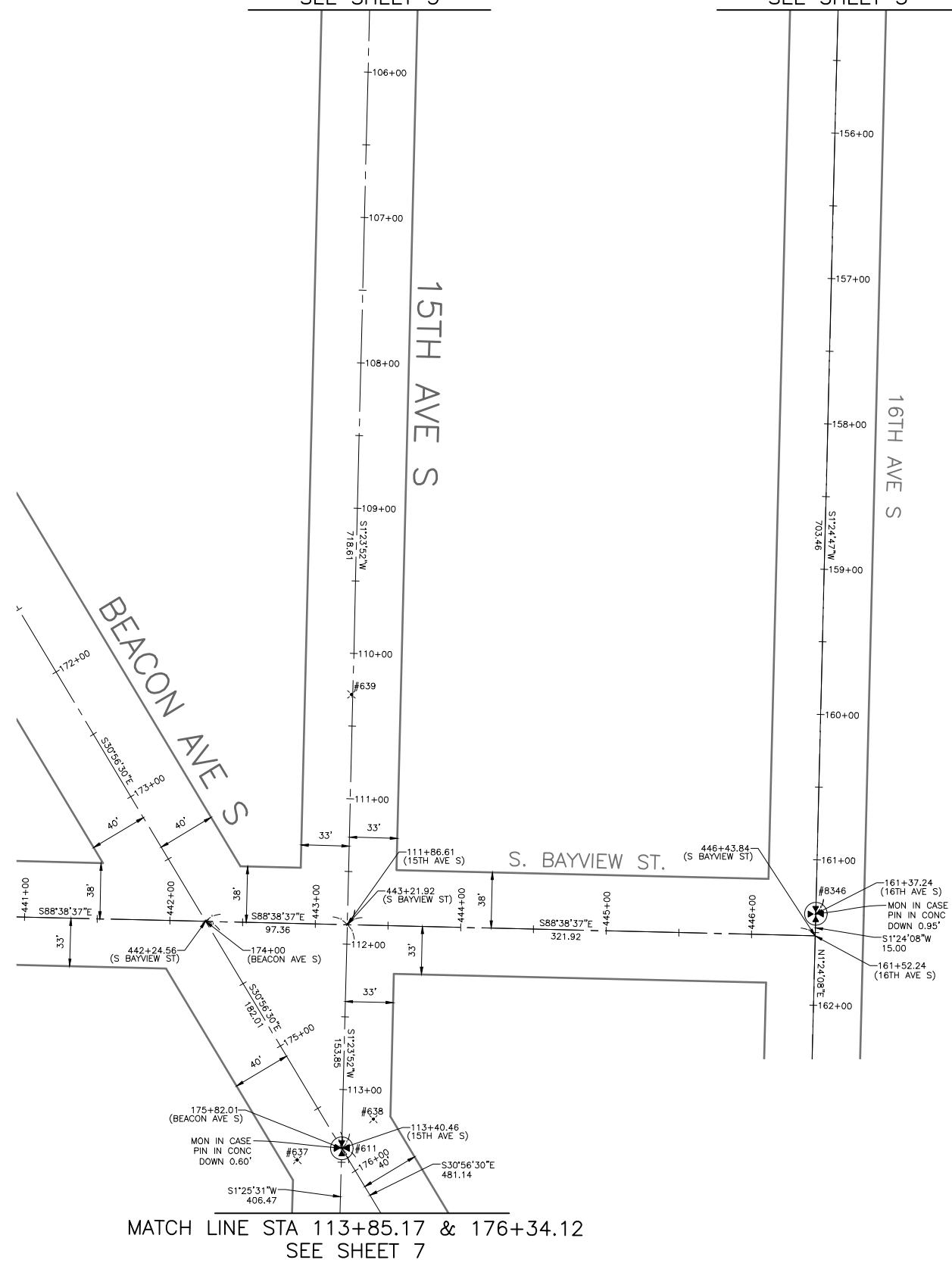
ORDINANCE NO. Ordinance PW NO.  
FUND: Fund Number  
SCALE: 1" = 50'

BEACON AVE S AND 15TH  
AVE S SAFETY PROJECT

|               |    |
|---------------|----|
| JOB #         | PC |
| VPI #         | CO |
| SHEET 7 OF 86 |    |

MATCH LINE STA 105+57.21  
SEE SHEET 5

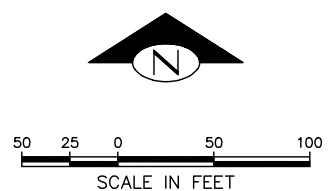
MATCH LINE STA 155+15.21  
SEE SHEET 5



MATCH LINE STA 113+85.17 & 176+34.12  
SEE SHEET 7

| Point # | Northing  | Eastng     | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 637     | 215286.67 | 1275113.94 | 286.43    | MAG NAIL    |
| 638     | 215314.71 | 1275166.30 | 287.67    | MAG NAIL    |
| 639     | 215606.82 | 1275151.21 | 285.14    | MAG NAIL    |

| Point # | Northing  | Eastng     | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 611     | 215294.62 | 1275144.51 | 287.42    | MIC         |
| 8346    | 215455.80 | 1275470.47 | 279.23    | MIC         |



HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

BASIS OF BEARINGS: WASHINGTON STATE PLANE COORDINARE SYSTEM, NORTH ZONE

VERTICAL BENCHMARK: NAVD88  
SNV-2601, BRASS CAP 0.5FT N & 0.5FT E OF THE INT BK CW IN THE SW COR INT OF BEACON AVE S AND S SPOKANE ST, SOUTH OF A CATCH BASIN AT SFD STATION #13. ELEVATION=309.409

SNV-2597, BRASS CAP 0.9FT N & 1FT W OF THE ANGLE POINT INT BK CW IN THE SE COR INT OF BEACON AVE S AND S McCLELLAN ST. ELEVATION=293.334

PROJECT SCALE FACTOR: 0.99998736

CONVERGENCE ANGLE: -1.09810556

PROJECT COMBINED GRID FACTOR: 0.99997630

PROJECT NAME: BEACON AVE S BIKE LANES

PROJECT SURVEYOR: J. PURKEY

PRIMARY CREW: C. HJORTEN, J. PEREZ & J. JONES

OFFICE TECH: C. HJORTEN

R/W CREATED BY: J. PURKEY

DATE: 6-8-2022

GEOREGISTRATION NOTES: SE 1/4 OF SEC. 5, NE 1/4 & SE 1/4 OF SEC. 8, SW 1/4 OF SEC. 9, AND NW 1/4 OF SEC. 16, T. 24 N., R. 4 E., W.M.

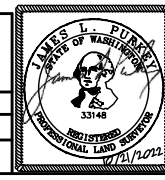
SV6  
SURVEY CONTROL PLAN



APPROVED FOR ADVERTISING  
LIZ ALZEER  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .  
BY: . . . . .  
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

| INITIALS AND DATE |         | INITIALS AND DATE |            |
|-------------------|---------|-------------------|------------|
| DESIGNED          | CHECKED | REVIEWED:         | CONST.     |
|                   |         | DES.              | PROJ. MGR. |
|                   |         | SDOT              |            |
| DRAWN             | CH      | RECEIVED          |            |
| CHECKED           | JP      | REVISED AS BUILT  |            |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



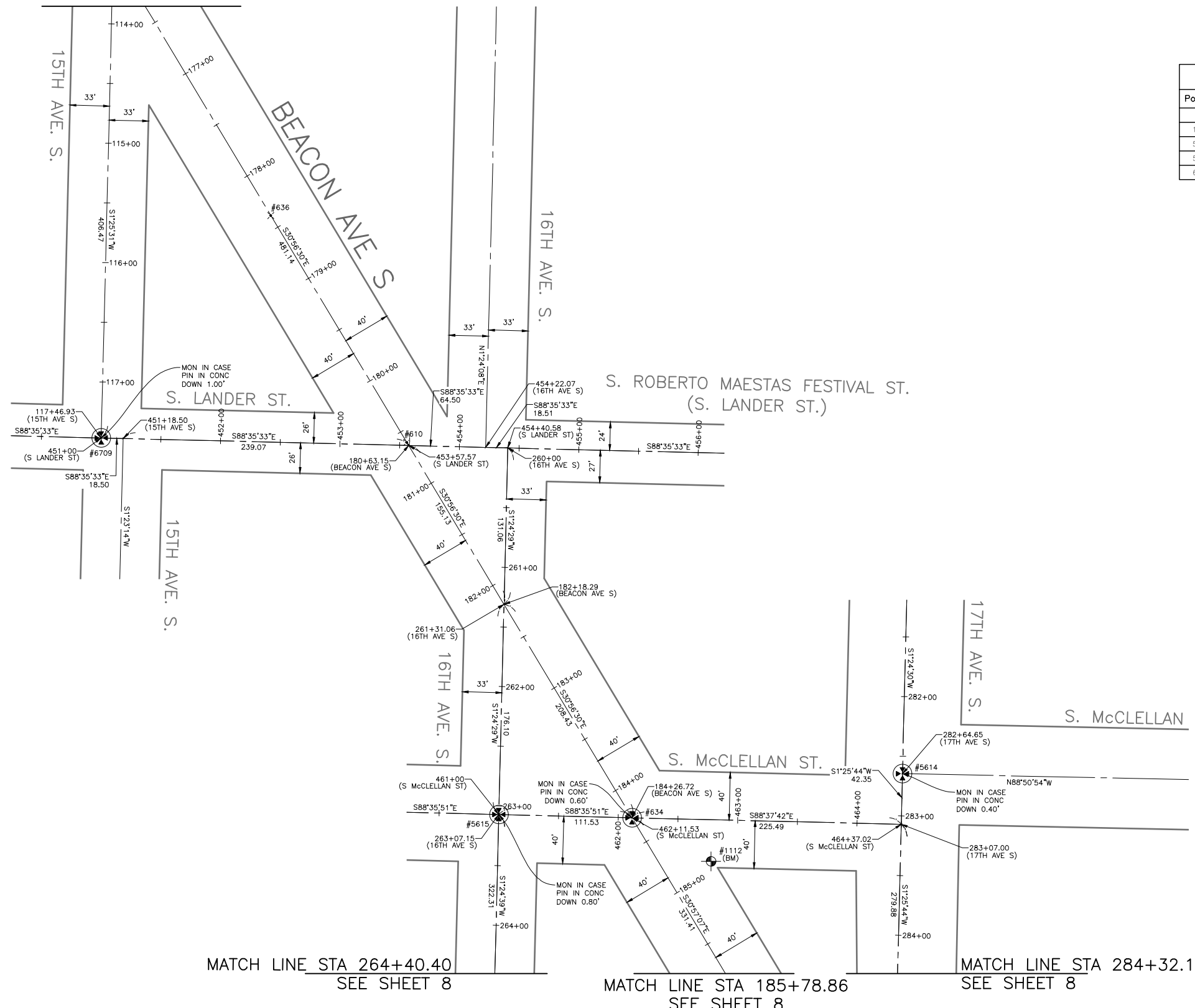
**Seattle Department of Transportation**  
ORDINANCE NO. Ordinance PW NO.  
FUND: Fund Number  
SCALE: 1" = 50'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |         |
|-------|---------|
| PC    |         |
| CO    |         |
| VPI # |         |
| SHEET | 8 OF 86 |

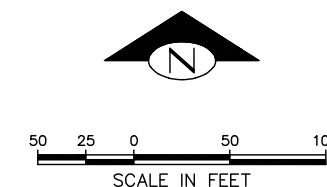


MATCH LINE STA 113+85.17 & 176+34.12  
SEE SHEET 6



| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 634     | 214570.12 | 1275578.83 | 292.80    | MIC         |
| 1112    | 214533.52 | 1275645.00 | 293.33    | BM          |
| 5614    | 214607.06 | 1275805.32 | 291.12    | MIC         |
| 5615    | 214572.85 | 1275467.34 | 292.17    | MIC         |
| 6709    | 214888.28 | 1275134.40 | 285.29    | MIC         |

| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 610     | 214884.52 | 1275390.27 | 292.53    | MAG NAIL    |
| 636     | 215074.57 | 1275276.41 | 290.60    | MAG NAIL    |



HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

BASIS OF BEARINGS: WASHINGTON STATE PLANE COORDINARE SYSTEM, NORTH ZONE

VERTICAL BENCHMARK: NAVD88  
SNV-2601, BRASS CAP 0.5FT N & 0.5FT E OF THE INT BK CW IN THE SW COR INT OF BEACON AVE S AND S SPOKANE ST, SOUTH OF A CATCH BASIN AT SFD STATION #13. ELEVATION=309.409

SNV-2597, BRASS CAP 0.9FT N & 1FT W OF THE ANGLE POINT INT BK CW IN THE SE COR INT OF BEACON AVE S AND S McCLELLAN ST. ELEVATION=293.334

PROJECT SCALE FACTOR: 0.99998736

CONVERGENCE ANGLE: -1.09810556

PROJECT COMBINED GRID FACTOR: 0.99997630

PROJECT NAME: BEACON AVE S BIKE LANES

PROJECT SURVEYOR: J. PURKEY

PRIMARY CREW: C. HJORTEN, J. PEREZ & J. JONES

OFFICE TECH: C. HJORTEN

R/W CREATED BY: J. PURKEY

DATE: 6-8-2022

GEOREGISTRATION NOTES: SE 1/4 OF SEC. 5, NE 1/4 & SE 1/4 OF SEC. 8, SW 1/4 OF SEC. 9, AND NW 1/4 OF SEC. 16, T. 24 N., R. 4 E., W.M.

MATCH LINE STA 264+40.40  
SEE SHEET 8

MATCH LINE STA 185+78.86  
SEE SHEET 8

MATCH LINE STA 284+32.12  
SEE SHEET 8

SV7  
SURVEY CONTROL PLAN



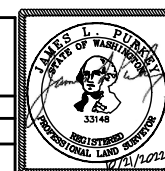
AN NV5 COMPANY  
19201 120th Ave NE, Ste 201  
Bothell, WA 98011  
425-951-4800 Fax 425-951-4808

APPROVED FOR ADVERTISING  
LIZ ALZEER  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . .  
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

|                   |                   |
|-------------------|-------------------|
| INITIALS AND DATE | INITIALS AND DATE |
| DESIGNED          | REVIEWED:         |
| CHECKED           | DES. CONST.       |
|                   | SDOT PROJ. MGR.   |
| DRAWN CH          | RECEIVED          |
| CHECKED JP        | REVISED AS BUILT  |

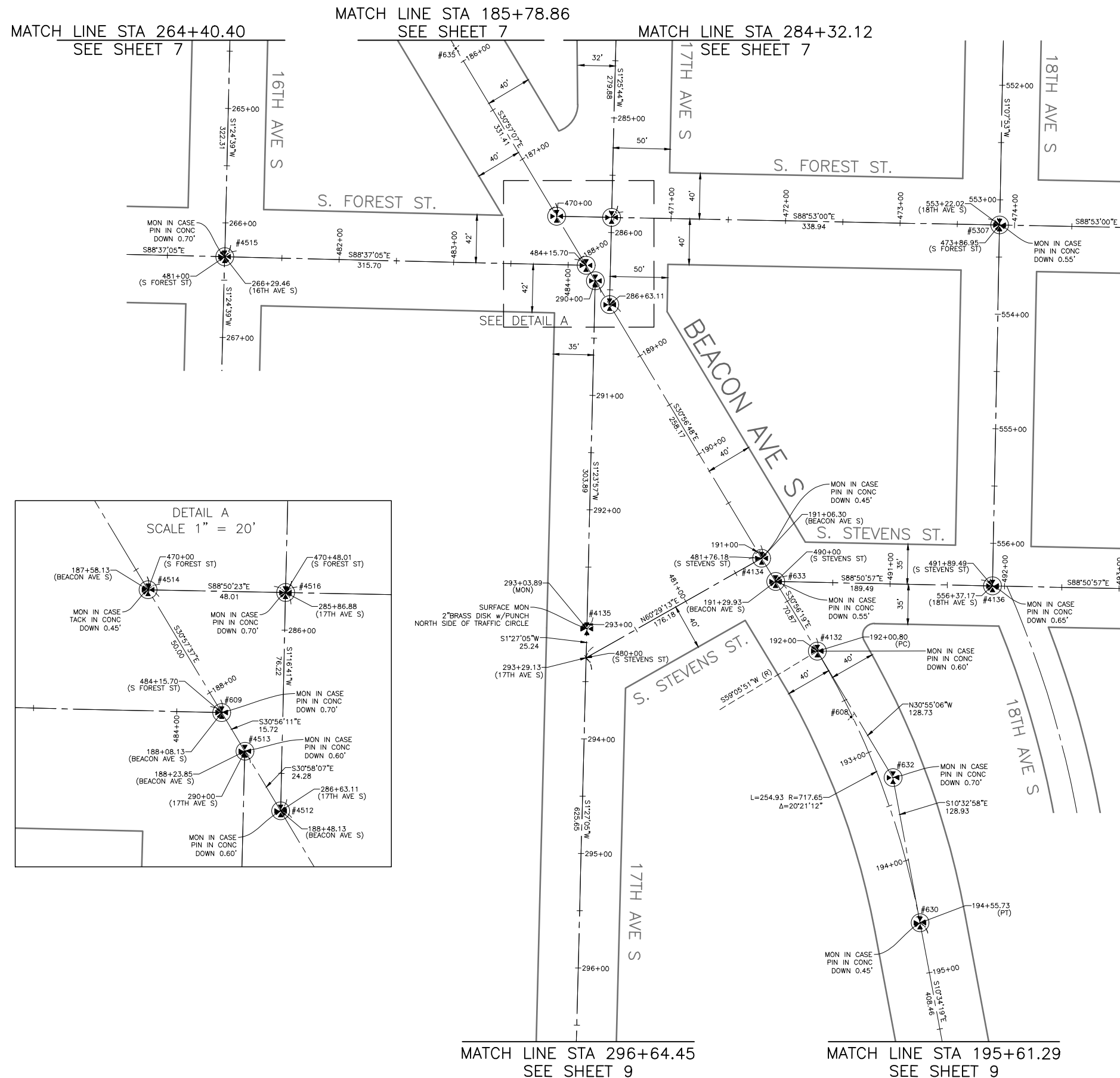
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



ORDINANCE NO. Ordinance PW NO.  
FUND: Fund Number  
SCALE: 1" = 50'

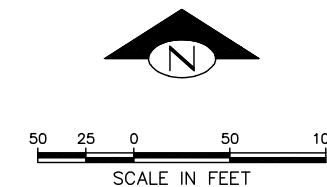
BEACON AVE S AND 15TH  
AVE S SAFETY PROJECT

|       |         |
|-------|---------|
| DB    | PC      |
| CO    | CO      |
| VPI # |         |
| SHEET | 9 OF 86 |



| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 609     | 214243.03 | 1275775.01 | 294.11    | MIC         |
| 630     | 213669.07 | 1278086.67 | 297.11    | MIC         |
| 632     | 213795.81 | 1276043.06 | 295.65    | MIC         |
| 633     | 213967.04 | 1275940.48 | 294.84    | MIC         |
| 4132    | 213906.25 | 1275976.92 | 295.01    | MIC         |
| 4134    | 213987.30 | 1275928.34 | 294.93    | MIC         |
| 4135    | 213925.75 | 1275775.67 | 296.53    | MON         |
| 4136    | 213963.23 | 1276129.94 | 290.29    | MIC         |
| 4512    | 214208.72 | 1275795.58 | 294.16    | MIC         |
| 4513    | 214229.54 | 1275783.09 | 294.25    | MIC         |
| 4514    | 214285.90 | 1275749.28 | 294.11    | MIC         |
| 4515    | 214250.64 | 1275459.40 | 293.13    | MIC         |
| 4516    | 214284.93 | 1275797.28 | 293.60    | MIC         |
| 5307    | 214278.32 | 1276136.16 | 284.41    | MIC         |

| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 608     | 213848.81 | 1276006.42 | 296.13    | MAG NAIL    |
| 635     | 214432.46 | 1275661.31 | 293.85    | MAG NAIL    |



HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

BASIS OF BEARINGS: WASHINGTON STATE PLANE COORDINARE SYSTEM, NORTH ZONE

VERTICAL BENCHMARK: NAVD88  
 SNV-2601, BRASS CAP 0.5FT N & 0.5FT E OF THE INT BK CW IN THE SW COR INT OF BEACON AVE S AND S SPOKANE ST, SOUTH OF A CATCH BASIN AT SFD STATION #13. ELEVATION=309.409  
 SNV-2597, BRASS CAP 0.9FT N & 1FT W OF THE ANGLE POINT INT BK CW IN THE SE COR INT OF BEACON AVE S AND S McCLELLAN ST. ELEVATION=293.334

PROJECT SCALE FACTOR: 0.99998736

CONVERGENCE ANGLE: -1.09810556

PROJECT COMBINED GRID FACTOR: 0.99997630

PROJECT NAME: BEACON AVE S BIKE LANES

PROJECT SURVEYOR: J. PURKEY

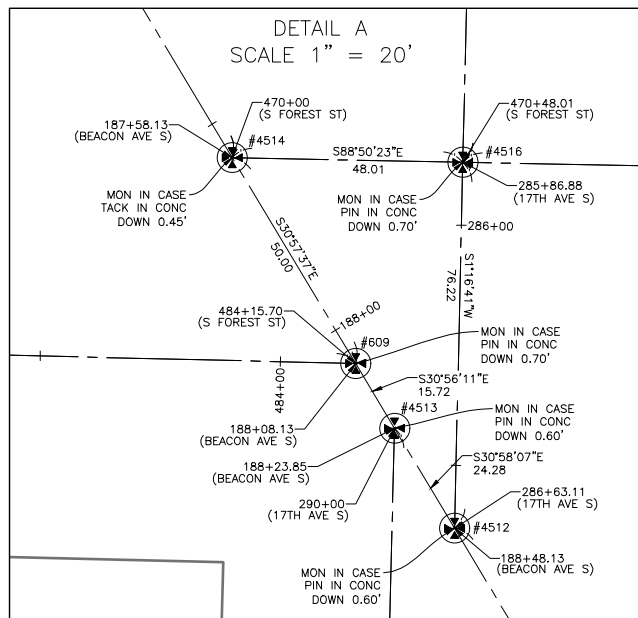
PRIMARY CREW: C. HJORTEN, J. PEREZ & J. JONES

OFFICE TECH: C. HJORTEN

R/W CREATED BY: J. PURKEY

DATE: 6-8-2022

GEOREGISTRATION NOTES: SE 1/4 OF SEC. 5, NE 1/4 & SE 1/4 OF SEC. 8, SW 1/4 OF SEC. 9, AND NW 1/4 OF SEC. 16, T. 24 N., R. 4 E., W.M.



MATCH LINE STA 296+64.45  
SEE SHEET 9

MATCH LINE STA 195+61.29  
SEE SHEET 9

SV8  
SURVEY CONTROL PLAN



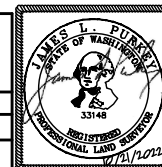
AN NV5 COMPANY  
 19201 120th Ave NE, Ste 201  
 Bothell, WA 98011  
 425-951-4800 Fax 425-951-4808

APPROVED FOR ADVERTISING  
 LIZ ALZEER  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . .  
 CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

| INITIALS AND DATE |         | INITIALS AND DATE |            |
|-------------------|---------|-------------------|------------|
| DESIGNED          | CHECKED | REVIEWED:         | CONST.     |
| CHECKED           |         | DES.              | PROJ. MGR. |
|                   |         | SDOT              |            |
| DRAWN             | CH      | RECEIVED          |            |
| CHECKED           | JP      | REVISED AS BUILT  |            |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



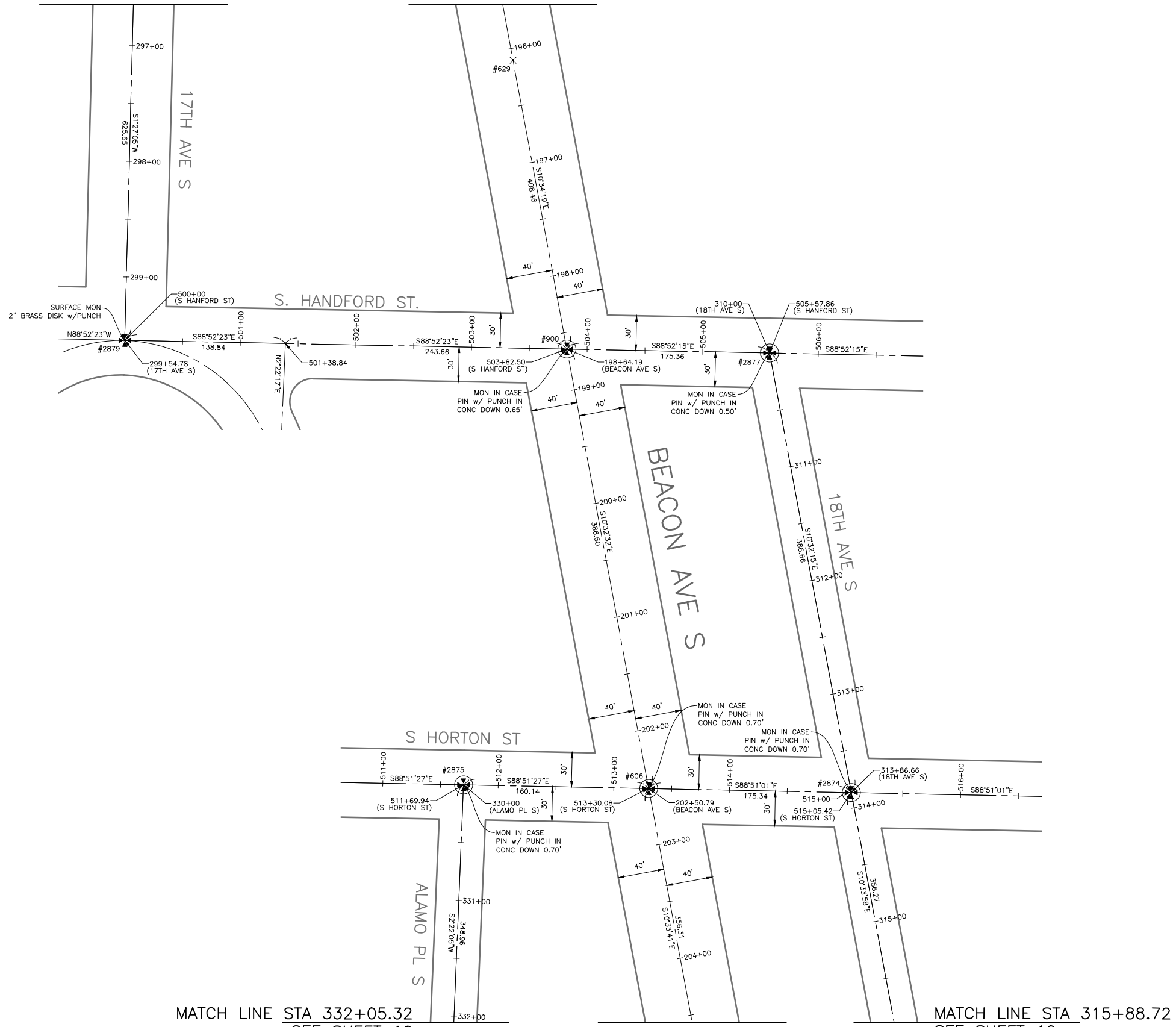
ORDINANCE NO. Ordinance PW NO.  
 FUND: Fund Number  
 SCALE: 1" = 50'

BEACON AVE S AND 15TH  
 AVE S SAFETY PROJECT

|       |          |
|-------|----------|
| OB    | PC       |
| CO    | CO       |
| VPI # |          |
| SHEET | 10 OF 86 |

MATCH LINE STA 296+64.45  
SEE SHEET 8

MATCH LINE STA 195+61.29  
SEE SHEET 8



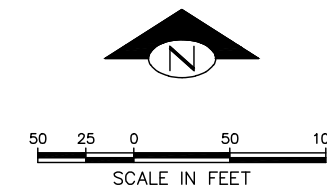
MATCH LINE STA 332+05.32  
SEE SHEET 10

MATCH LINE STA 204+56.43  
SEE SHEET 10

MATCH LINE STA 315+88.72  
SEE SHEET 10

| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 606     | 212887.47 | 1276212.34 | 303.26    | MIC         |
| 900     | 213267.54 | 1276141.61 | 299.21    | MIC         |
| 2874    | 212883.95 | 1276387.64 | 309.18    | MIC         |
| 2875    | 212890.66 | 1276052.24 | 302.20    | MIC         |
| 2877    | 213264.09 | 1276316.93 | 303.48    | MIC         |
| 2879    | 213275.07 | 1275759.18 | 300.41    | MON         |

| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 629     | 213517.15 | 1276095.09 | 298.42    | MAG NAIL    |



HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

BASIS OF BEARINGS: WASHINGTON STATE PLANE COORDINATE SYSTEM, NORTH ZONE

VERTICAL BENCHMARK: NAVD88  
SNV-2601, BRASS CAP 0.5FT N & 0.5FT E OF THE INT BK CW IN THE SW COR INT OF BEACON AVE S AND S SPOKANE ST, SOUTH OF A CATCH BASIN AT SFD STATION #13. ELEVATION=309.409

SNV-2597, BRASS CAP 0.9FT N & 1FT W OF THE ANGLE POINT INT BK CW IN THE SE COR INT OF BEACON AVE S AND S McCLELLAN ST. ELEVATION=293.334

PROJECT SCALE FACTOR: 0.99998736

CONVERGENCE ANGLE: -1.09810556

PROJECT COMBINED GRID FACTOR: 0.99997630

PROJECT NAME: BEACON AVE S BIKE LANES

PROJECT SURVEYOR: J. PURKEY

PRIMARY CREW: C. HJORTEN, J. PEREZ & J. JONES

OFFICE TECH: C. HJORTEN

R/W CREATED BY: J. PURKEY

DATE: 6-8-2022

GEOREGISTRATION NOTES: SE 1/4 OF SEC. 5, NE 1/4 & SE 1/4 OF SEC. 8, SW 1/4 OF SEC. 9, AND NW 1/4 OF SEC. 16, T. 24 N., R. 4 E., W.M.

SV9  
SURVEY CONTROL PLAN

**WHPacific**

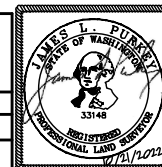
AN NV5 COMPANY  
19201 120th Ave NE, Ste 201  
Bothell, WA 98011  
425-951-4800 Fax 425-951-4808

APPROVED FOR ADVERTISING  
LIZ ALZEER  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . .  
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

| INITIALS AND DATE |         | INITIALS AND DATE |            |
|-------------------|---------|-------------------|------------|
| DESIGNED          | CHECKED | REVIEWED:         | CONST.     |
|                   |         | SDOT              | PROJ. MGR. |
| DRAWN             | CH      | RECEIVED          |            |
| CHECKED           | JP      | REVISED AS BUILT  |            |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



**Seattle Department of Transportation**

ORDINANCE NO. Ordinance PW NO.  
FUND: Fund Number  
SCALE: 1" = 50'

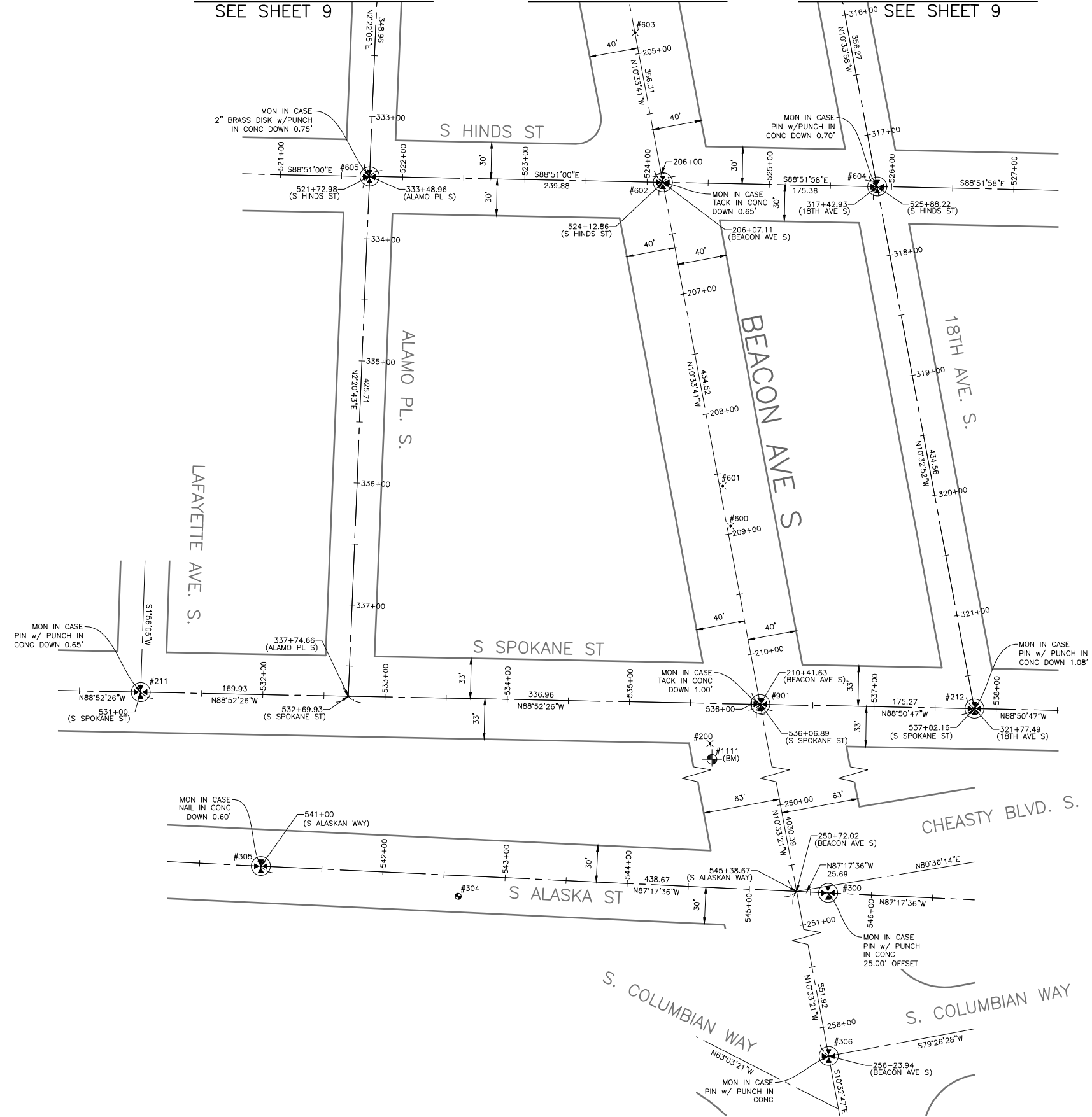
BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |          |
|-------|----------|
| DB    | PC       |
| CO    | CO       |
| VPI # |          |
| SHEET | 11 of 86 |

MATCH LINE STA 332+05.32  
SEE SHEET 9

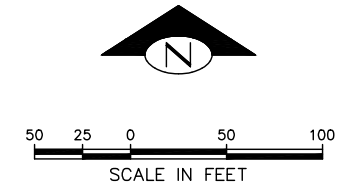
MATCH LINE STA 204+56.43  
SEE SHEET 9

MATCH LINE STA 315+88.72  
SEE SHEET 9



| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 211     | 212119.99 | 1275850.50 | 299.69    | MIC         |
| 212     | 212106.50 | 1276532.52 | 312.32    | MIC         |
| 300     | 208146.63 | 1277121.30 | 313.12    | MIC         |
| 305     | 208168.56 | 1276657.46 | 315.34    | MIC         |
| 306     | 207605.27 | 1277196.75 | 301.83    | MIC         |
| 602     | 212537.19 | 1276277.65 | 307.47    | MIC         |
| 604     | 212533.72 | 1276452.97 | 310.93    | MIC         |
| 605     | 212542.00 | 1276037.82 | 306.48    | MIC         |
| 901     | 212110.03 | 1276357.29 | 309.21    | MIC         |
| 1111    | 212064.92 | 1276317.84 | 309.41    | BM          |

| Point # | Northing  | Easting    | Elevation | Description |
|---------|-----------|------------|-----------|-------------|
| 200     | 212078.12 | 1276316.25 | 309.65    | PK NAIL     |
| 304     | 208143.84 | 1276818.85 | 316.00    | REBAR/CAP   |
| 600     | 212255.93 | 1276333.06 | 309.26    | MAG NAIL    |
| 601     | 212288.74 | 1276326.68 | 309.09    | MAG NAIL    |
| 603     | 212659.71 | 1276255.05 | 306.77    | MAG NAIL    |



HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

BASIS OF BEARINGS: WASHINGTON STATE PLANE COORDINARE SYSTEM, NORTH ZONE

VERTICAL BENCHMARK: NAVD88  
SNV-2601, BRASS CAP 0.5FT N & 0.5FT E OF THE INT BK CW IN THE SW COR INT OF BEACON AVE S AND S SPOKANE ST, SOUTH OF A CATCH BASIN AT SFD STATION #13. ELEVATION=309.409

SNV-2597, BRASS CAP 0.9FT N & 1FT W OF THE ANGLE POINT INT BK CW IN THE SE COR INT OF BEACON AVE S AND S McCLELLAN ST. ELEVATION=293.334

PROJECT SCALE FACTOR: 0.99998736

CONVERGENCE ANGLE: -1.09810556

PROJECT COMBINED GRID FACTOR: 0.99997630

PROJECT NAME: BEACON AVE S BIKE LANES

PROJECT SURVEYOR: J. PURKEY

PRIMARY CREW: C. HJORTEN, J. PEREZ & J. JONES

OFFICE TECH: C. HJORTEN

R/W CREATED BY: J. PURKEY

DATE: 6-8-2022

GEOREGISTRATION NOTES: SE 1/4 OF SEC. 5, NE 1/4 & SE 1/4 OF SEC. 8, SW 1/4 OF SEC. 9, AND NW 1/4 OF SEC. 16, T. 24 N., R. 4 E., W.M.

SV10  
SURVEY CONTROL PLAN

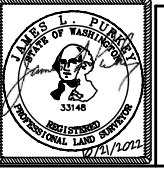
VAULT SERIAL NO. DATE MARK NATURE REVISIONS MADE CHK'D REV'D

**WHPacific**  
AN NV5 COMPANY  
19201 120th Ave NE, Ste 201  
Bothell, WA 98011  
425-951-4800 Fax 425-951-4808

APPROVED FOR ADVERTISING  
LIZ ALZEER  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . .  
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

|  |          |                           |                      |
|--|----------|---------------------------|----------------------|
| DESIGNED<br>CHECKED  | CH<br>JP | INITIALS AND DATE         | INITIALS AND DATE    |
| DRAWN<br>CHECKED   | CH<br>JP | REVIEWED:<br>DES.<br>SDOT | CONST.<br>PROJ. MGR. |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2.3 OF THE PROJECT MANUAL. |          | RECEIVED                  | REVISED AS BUILT     |



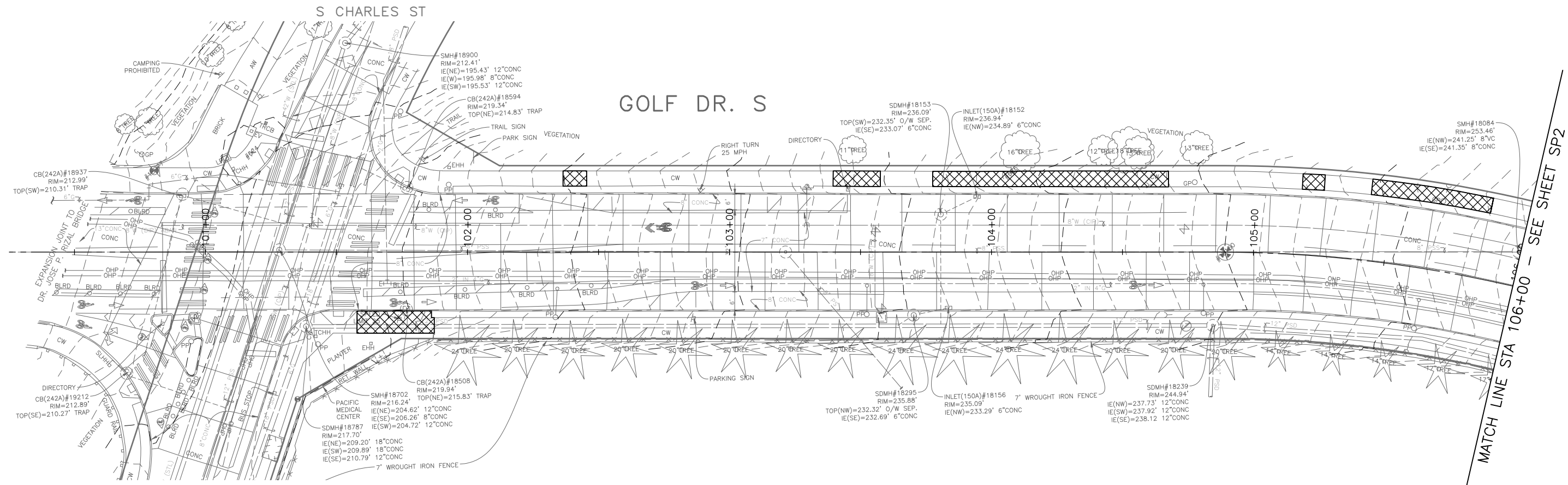
**Seattle Department of Transportation**

ORDINANCE NO. Ordinance PW NO.  
FUND: Fund Number

SCALE: 1" = 50'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|                |    |
|----------------|----|
| PC             | CO |
| VPI #          |    |
| SHEET 12 OF 86 |    |



**LEGEND:**

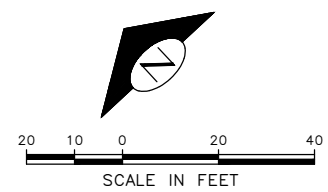
- REMOVE PAVEMENT
- REMOVE SIDEWALK
- PLANE BITUMINOUS PAVEMENT
- CLEAR AND GRUB, AND COMMON EX.
- REMOVE CURB
- SAWCUT FULL DEPTH

**SITE PREPARATION NOTES:**

- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
- ② REMOVE CURB
- ③ ADJUST EX HANDHOLE
- ④ ADJUST EX VALVE BOX
- ⑤ REMOVE CB
- ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
- ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
- ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
- ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

**GENERAL NOTES**

1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSPP.
2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



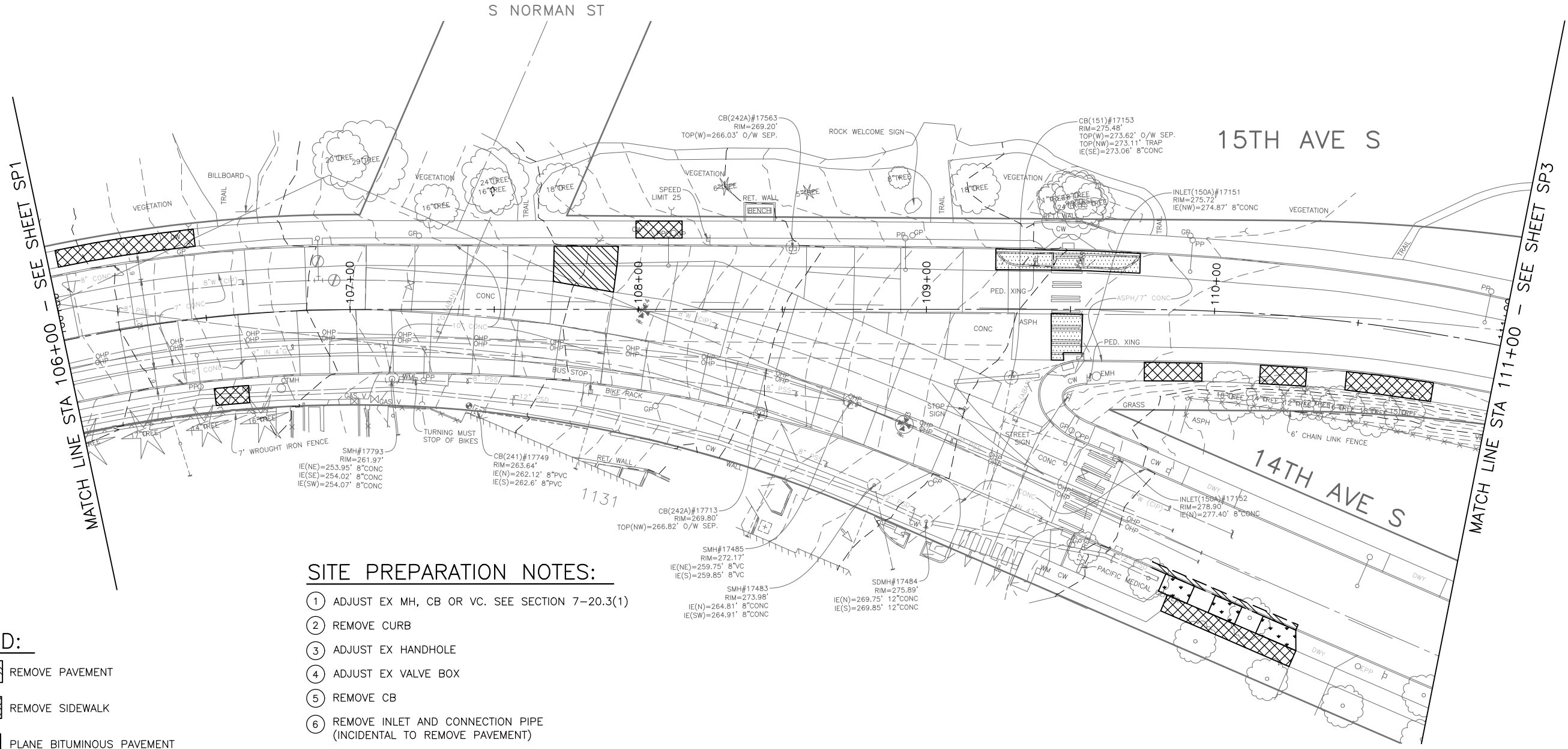
|                  |      |      |        |      |         |         |
|------------------|------|------|--------|------|---------|---------|
| Vault Serial No. | Date | Mark | Nature | Made | Checked | Revised |
|                  |      |      |        |      |         |         |

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**SITE PREPARATION**

|                           |   |  |   |  |   |   |  |
|---------------------------|---|--|---|--|---|---|--|
| <p><b>PW#2023-XXX</b></p> | <p>APPROVED FOR ADVERTISING</p> <p>DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . .</p> | <p>INITIALS AND DATE</p> <p>DESIGNED<br/>CHECKED</p> | <p>INITIALS AND DATE</p> <p>REVIEWED:<br/>DES. CONST.<br/>SDOT PROJ. MGR.</p> |  | <p>ORDINANCE NO. PW NO. 2023-XXX</p> <p>SCALE: H. 1"=20', V. 1"=10'</p> | <p>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</p> | <p>PC TRC1059<br/>CO TRC1059<br/>VPI #<br/><b>SP1</b><br/>SHEET 13 OF 86</p> |
|                           | <p>BY: . . . . . PURCHASING AND CONTRACTING</p>   | <p>CHECKED</p>                                       | <p>RECEIVED<br/>REVISED AS BUILT</p>  | <p>ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.</p> |   |   |  |

P:\SDD\CP\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg  
 Mar-16-23 2:58pm



**SITE PREPARATION NOTES:**

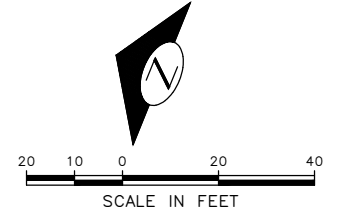
- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
- ② REMOVE CURB
- ③ ADJUST EX HANDHOLE
- ④ ADJUST EX VALVE BOX
- ⑤ REMOVE CB
- ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
- ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
- ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
- ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

**LEGEND:**

- REMOVE PAVEMENT
- REMOVE SIDEWALK
- PLANE BITUMINOUS PAVEMENT
- CLEAR AND GRUB, AND COMMON EX.
- REMOVE CURB
- SAWCUT FULL DEPTH

**GENERAL NOTES**

1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSPP.
2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.

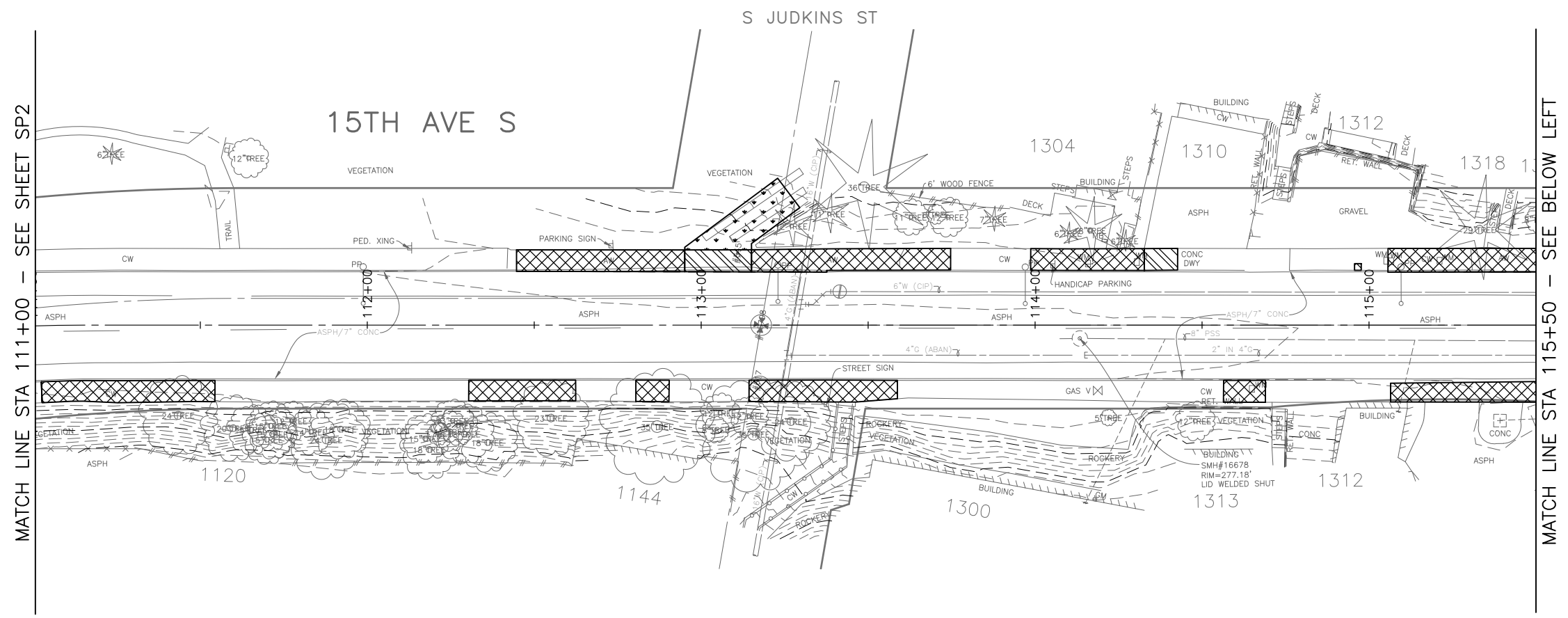


**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**SITE PREPARATION**

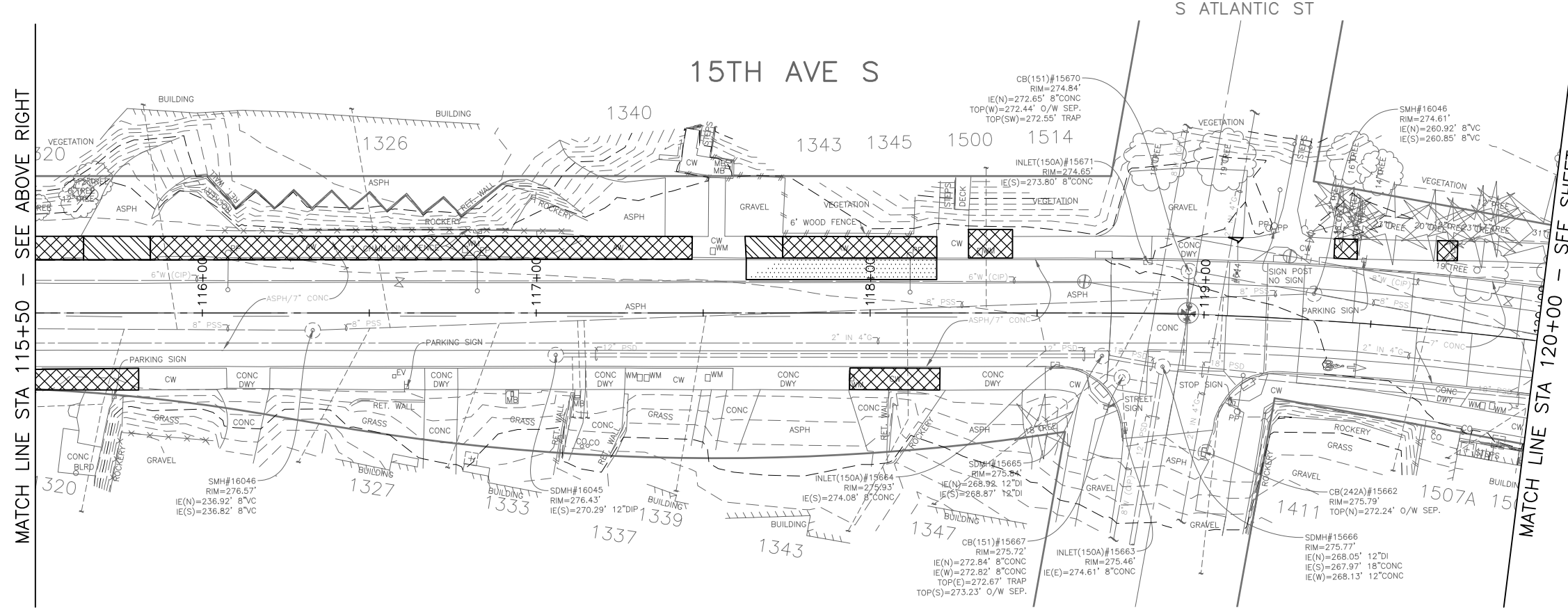
|                    |   |   |   |                             |  |   |                              |          |
|--------------------|---|---|---|-----------------------------|--|---|------------------------------|----------|
| <b>PW#2023-XXX</b> | APPROVED FOR ADVERTISING  | INITIALS AND DATE   | INITIALS AND DATE                           |                             |  | <b>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</b> | PC                           | TRC1059  |
|                    | DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . | DESIGNED<br>CHECKED   | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |                             |  |   | RECEIVED<br>REVISED AS BUILT | CO       |
|                    | BY: . . . . .<br>PURCHASING AND CONTRACTING   | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |   | SCALE: H. 1"=20', V. 1"=10' |  |   | SHEET                        | 14 OF 86 |

P:\SDD\TRC1059\_Vect1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg  
 Mar-16-23 2:58pm

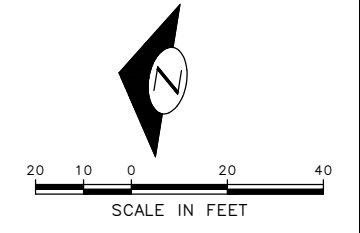


- LEGEND:**
- REMOVE PAVEMENT
  - REMOVE SIDEWALK
  - PLANE BITUMINOUS PAVEMENT
  - CLEAR AND GRUB, AND COMMON EX.
  - REMOVE CURB
  - SAWCUT FULL DEPTH

- SITE PREPARATION NOTES:**
- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
  - ② REMOVE CURB
  - ③ ADJUST EX HANDHOLE
  - ④ ADJUST EX VALVE BOX
  - ⑤ REMOVE CB
  - ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
  - ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
  - ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
  - ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)



- GENERAL NOTES**
1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSP.
  2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**SITE PREPARATION**

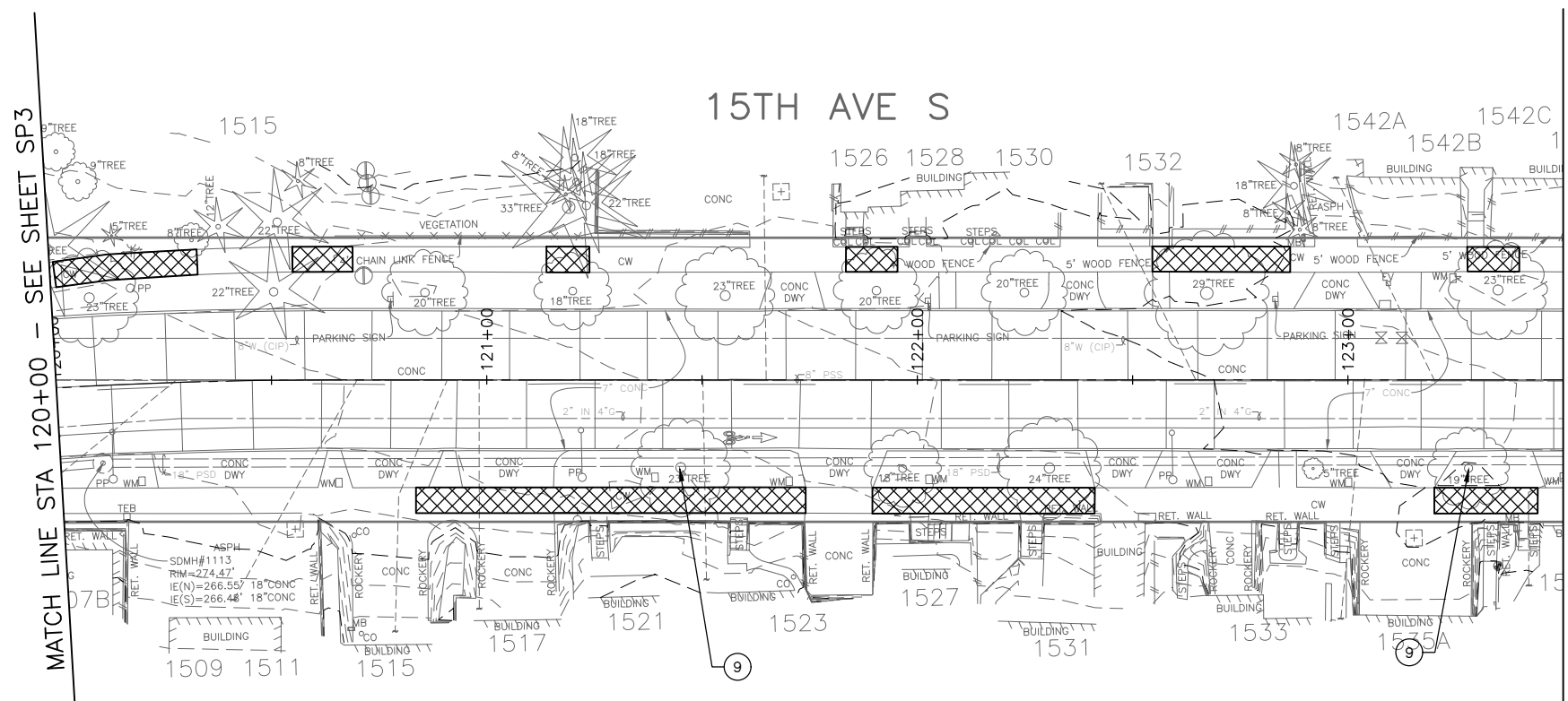
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD. REV'D |
|------------------|------|------|--------|------------------|
|                  |      |      |        |                  |
|                  |      |      |        |                  |
|                  |      |      |        |                  |

P:\ASD\DCP\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg  
 Mar-16-23 2:59pm

|                           |  |   |  |  |   |  |                                  |
|---------------------------|--|---|--|--|---|--|----------------------------------|
| <p><b>PW#2023-XXX</b></p> | <p>APPROVED FOR ADVERTISING</p> <p>DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . . . .</p>  | <p>INITIALS AND DATE</p> <p>DESIGNED<br/>CHECKED</p> <p>DRAWN<br/>CHECKED</p> | <p>INITIALS AND DATE</p> <p>REVIEWED:<br/>DES. CONST.<br/>SDOT PROJ. MGR.</p> <p>RECEIVED<br/>REVISED AS BUILT</p> |  | <p>ORDINANCE NO. . . . . PW NO. 2023-XXX</p> <p>SCALE: H. 1"=20', V. 1"=10'</p> | <p><b>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</b></p> | <p>PC TRC1059<br/>CO TRC1059</p> |
|                           | <p>BY: . . . . . PURCHASING AND CONTRACTING</p> <p>ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.</p> |   | <p>VPI #</p> <p><b>SP3</b></p>   |  |   |  |                                  |
|                           |  |   | <p>SHEET 15 OF 86</p>  |  |   |  |                                  |

P:\SDD\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg  
Mar-16-23 2:59pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD. REV'D |
|------------------|------|------|--------|------------------|
|                  |      |      |        |                  |
|                  |      |      |        |                  |
|                  |      |      |        |                  |

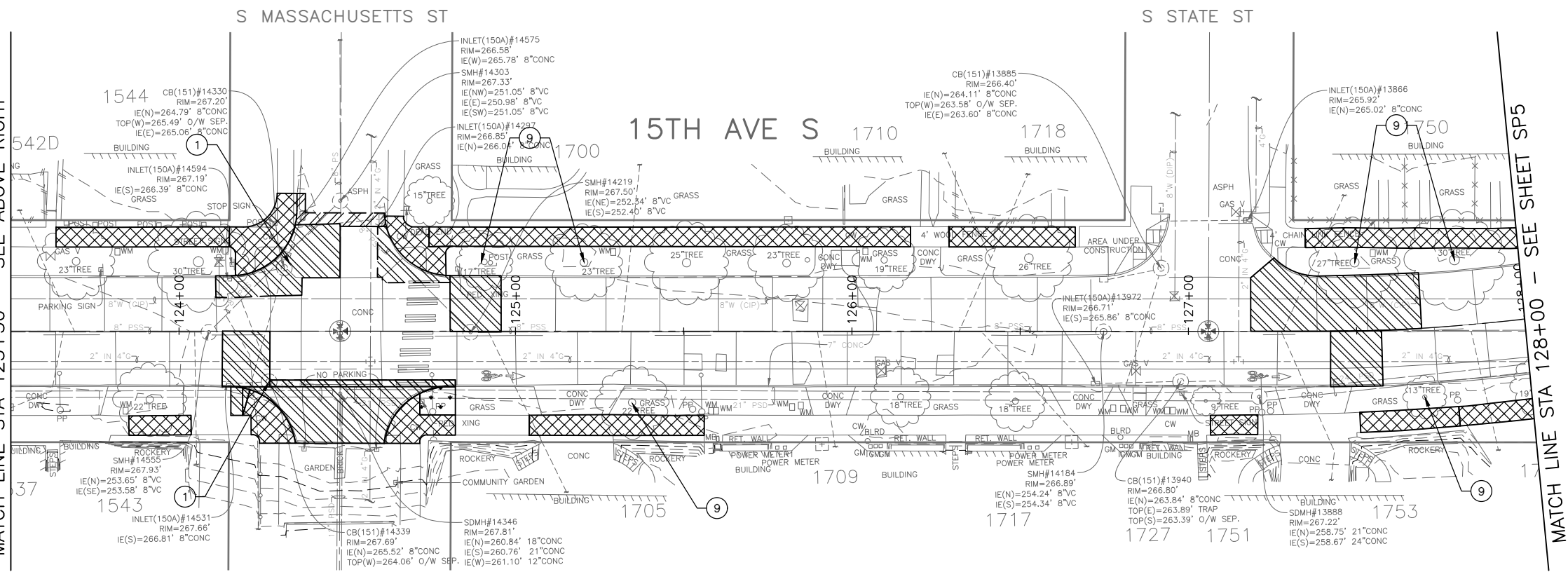


MATCH LINE STA 123+50 - SEE BELOW LEFT

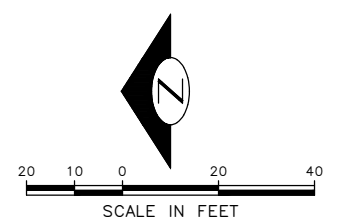
- LEGEND:**
- REMOVE PAVEMENT
  - REMOVE SIDEWALK
  - PLANE BITUMINOUS PAVEMENT
  - CLEAR AND GRUB, AND COMMON EX.
  - REMOVE CURB
  - SAWCUT FULL DEPTH

- SITE PREPARATION NOTES:**
- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
  - ② REMOVE CURB
  - ③ ADJUST EX HANDHOLE
  - ④ ADJUST EX VALVE BOX
  - ⑤ REMOVE CB
  - ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
  - ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
  - ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
  - ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

- GENERAL NOTES**
1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSP.
  2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



MATCH LINE STA 128+00 - SEE SHEET SP5



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**SITE PREPARATION**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .  
BY: . . . . . PURCHASING AND CONTRACTING

|   |         |                   |                  |
|---|---------|-------------------|------------------|
| INITIALS AND DATE   |         | INITIALS AND DATE |                  |
| DESIGNED  | CHECKED | DES.              | CONST.           |
| DRAWN   | CHECKED | RECEIVED          | REVISED AS BUILT |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |                  |



**Seattle Department of Transportation**  
ORDINANCE NO. . . . . PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>SP4</b> |          |
| SHEET      | 16 OF 86 |



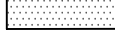


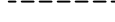


S GRAND ST

S HOLGATE ST

15TH AVE S

LEGEND:

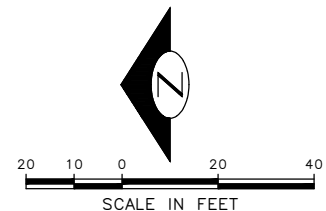
-  REMOVE PAVEMENT
-  REMOVE SIDEWALK
-  PLANE BITUMINOUS PAVEMENT
-  CLEAR AND GRUB, AND COMMON EX.
-  REMOVE CURB
-  SAWCUT FULL DEPTH

SITE PREPARATION NOTES:

- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
- ② REMOVE CURB
- ③ ADJUST EX HANDHOLE
- ④ ADJUST EX VALVE BOX
- ⑤ REMOVE CB
- ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
- ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
- ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
- ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

GENERAL NOTES

1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSPP.
2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



MATCH LINE STA 128+00 - SEE SHEET SP4

MATCH LINE STA 133+00 - SEE SHEET SP6

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD | REV'D |
|------------------|------|------|--------|-----------|-------|
|                  |      |      |        |           |       |
|                  |      |      |        |           |       |

30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

PW#2023-XXX

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

| INITIALS AND DATE |         | INITIALS AND DATE |            |
|-------------------|---------|-------------------|------------|
| DESIGNED          | CHECKED | DES.              | CONST.     |
| DRAWN             | CHECKED | SDOT              | PROJ. MGR. |
|                   |         | RECEIVED          |            |
|                   |         | REVISED AS BUILT  |            |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



**Seattle Department of Transportation**  
 ORDINANCE NO. . . . . PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # |          |
| SP5   |          |
| SHEET | 17 OF 86 |

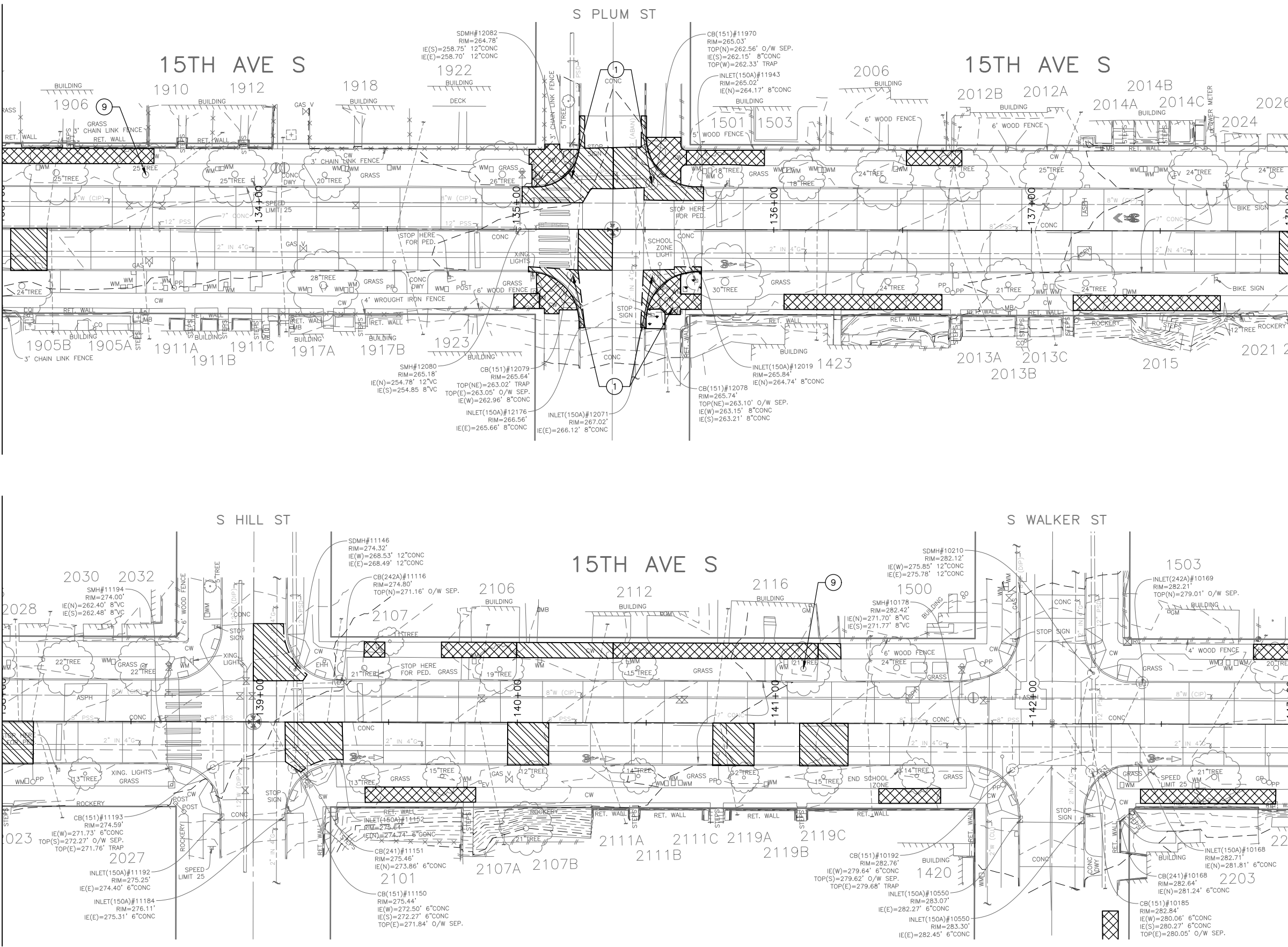
P:\SDD\CP\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg Mar-16-23 3:00pm

MATCH LINE STA 133+00 - SEE SHEET SP5

MATCH LINE STA 138+00 - SEE SHEET ABOVE RIGHT

MATCH LINE STA 138+00 - SEE BELOW LEFT

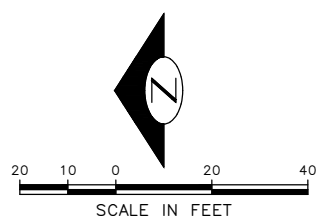
MATCH LINE STA 143+00 - SEE SHEET SP7



- LEGEND:**
- REMOVE PAVEMENT
  - REMOVE SIDEWALK
  - PLANE BITUMINOUS PAVEMENT
  - CLEAR AND GRUB, AND COMMON EX.
  - REMOVE CURB
  - SAWCUT FULL DEPTH

- SITE PREPARATION NOTES:**
- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
  - ② REMOVE CURB
  - ③ ADJUST EX HANDHOLE
  - ④ ADJUST EX VALVE BOX
  - ⑤ REMOVE CB
  - ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
  - ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
  - ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
  - ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

- GENERAL NOTES**
1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSP.
  2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**SITE PREPARATION**

**PW#2023-XXX**

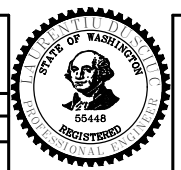
APPROVED FOR ADVERTISING

DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . . PURCHASING AND CONTRACTING

|                   |         |                   |            |
|-------------------|---------|-------------------|------------|
| INITIALS AND DATE |         | INITIALS AND DATE |            |
| DESIGNED          | CHECKED | REVIEWED:         | DES.       |
| DRAWN             | CHECKED | RECEIVED          | CONST.     |
|                   |         | REVISED AS BUILT  | PROJ. MGR. |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2.3 OF THE PROJECT MANUAL.



**Seattle Department of Transportation**

ORDINANCE NO. PW NO. 2023-XXX

SCALE: H. 1"=20', V. 1"=10'

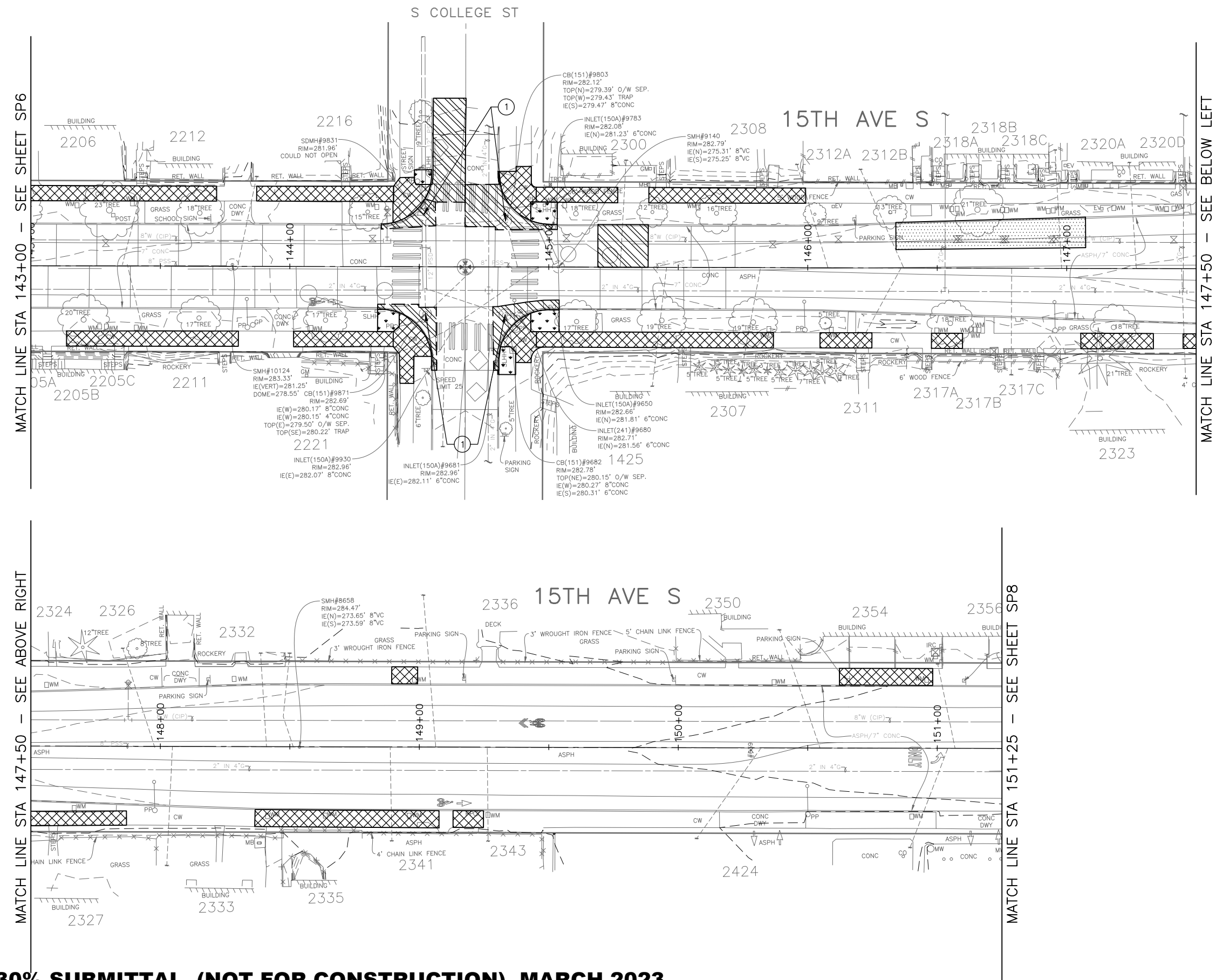
**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>SP6</b>     |         |
| SHEET 18 OF 86 |         |

P:\SDD\TRC\1059\_Beacon Hill bike route\10-plot sheets\TRC1059\_P\_SIT.dwg  
 Mar-16-23 3:00pm

P:\SDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg  
Mar-16-23 3:01pm

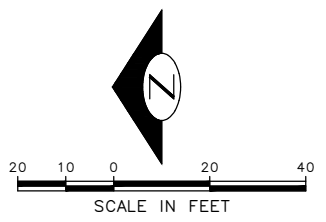
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD. REV'D |
|------------------|------|------|--------|------------------|
|                  |      |      |        |                  |
|                  |      |      |        |                  |
|                  |      |      |        |                  |



- LEGEND:**
- REMOVE PAVEMENT
  - REMOVE SIDEWALK
  - PLANE BITUMINOUS PAVEMENT
  - CLEAR AND GRUB, AND COMMON EX.
  - REMOVE CURB
  - SAWCUT FULL DEPTH

- SITE PREPARATION NOTES:**
- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
  - ② REMOVE CURB
  - ③ ADJUST EX HANDHOLE
  - ④ ADJUST EX VALVE BOX
  - ⑤ REMOVE CB
  - ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
  - ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
  - ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
  - ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

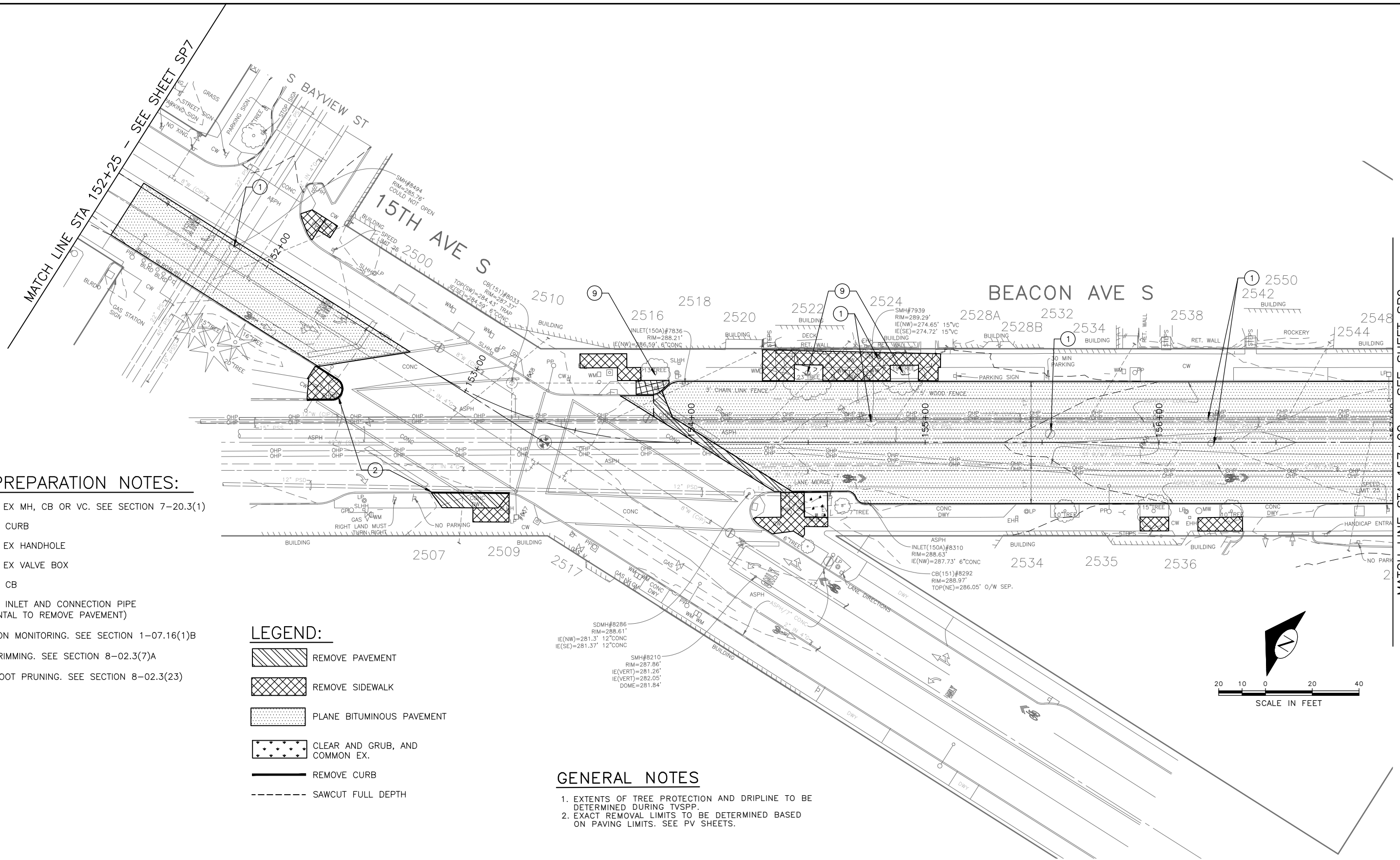
- GENERAL NOTES**
1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSPP.
  2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|  |   |  |  |
|--|---|--|--|
| <p><b>PW#2023-XXX</b></p>                                | <p>APPROVED FOR ADVERTISING</p> <p>DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . . . .</p> <p>BY: . . . . . PURCHASING AND CONTRACTING</p> | <p>INITIALS AND DATE</p> <p>DESIGNED<br/>CHECKED</p> <p>DRAWN<br/>CHECKED</p> <p>ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.</p> | <p>INITIALS AND DATE</p> <p>REVIEWED:<br/>DES. CONST.<br/>SDOT PROJ. MGR.</p> <p>RECEIVED<br/>REVISED AS BUILT</p> |
|  |   |  | <p>ORDINANCE NO. . . . . PW NO. 2023-XXX</p> <p>SCALE: H. 1"=20', V. 1"=10'</p>                                    |
| <p><b>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</b></p> |   |  | <p><b>SITE PREPARATION</b></p>   |
|  |   |  | <p>PC TRC1059<br/>CO TRC1059<br/>VPI #<br/><b>SP7</b><br/>SHEET 19 OF 86</p>                                       |

MATCH LINE STA 157+00 - SEE SHEET SP9



**SITE PREPARATION NOTES:**

- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
- ② REMOVE CURB
- ③ ADJUST EX HANDHOLE
- ④ ADJUST EX VALVE BOX
- ⑤ REMOVE CB
- ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
- ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
- ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
- ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

**LEGEND:**

- REMOVE PAVEMENT
- REMOVE SIDEWALK
- PLANE BITUMINOUS PAVEMENT
- CLEAR AND GRUB, AND COMMON EX.
- REMOVE CURB
- SAWCUT FULL DEPTH

**GENERAL NOTES**

1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSPP.
2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.

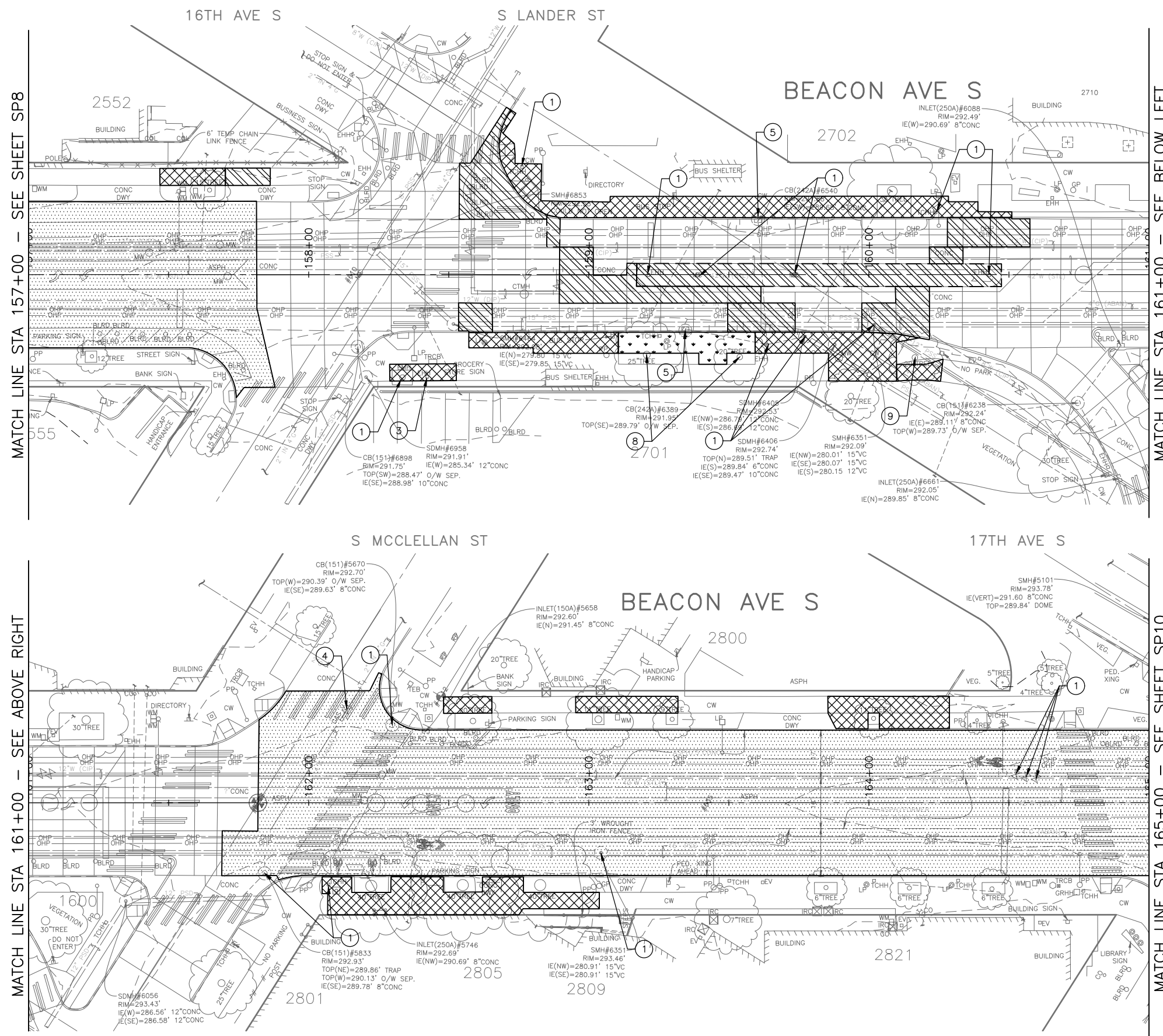
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**SITE PREPARATION**

|  |   |                     |   |                             |  |   |          |    |         |
|--|---|---------------------|---|-----------------------------|--|---|----------|----|---------|
| <b>PW#2023-XXX</b>                       | APPROVED FOR ADVERTISING  | INITIALS AND DATE   | INITIALS AND DATE                           |                             |  | <b>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</b> | JOB      | PC | TRC1059 |
|  | DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . | DESIGNED<br>CHECKED | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |                             |  |   | RECEIVED | CO | TRC1059 |
| BY: . . . . . PURCHASING AND CONTRACTING |   | REVISED AS BUILT    |   | SCALE: H. 1"=20', V. 1"=10' |  |   |          |    |         |

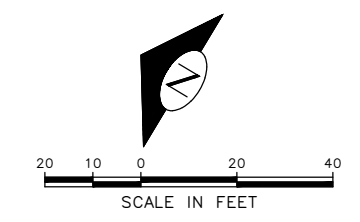
P:\SDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg  
 Mar-16-23 3:01pm



- LEGEND:**
- REMOVE PAVEMENT
  - REMOVE SIDEWALK
  - PLANE BITUMINOUS PAVEMENT
  - CLEAR AND GRUB, AND COMMON EX.
  - REMOVE CURB
  - SAWCUT FULL DEPTH

- SITE PREPARATION NOTES:**
- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
  - ② REMOVE CURB
  - ③ ADJUST EX HANDHOLE
  - ④ ADJUST EX VALVE BOX
  - ⑤ REMOVE CB
  - ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
  - ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
  - ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
  - ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

- GENERAL NOTES**
1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSPP.
  2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



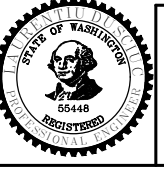
**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**SITE PREPARATION**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

|   |         |                   |                   |
|---|---------|-------------------|-------------------|
| INITIALS AND DATE   |         | INITIALS AND DATE |                   |
| DESIGNED  | CHECKED | REVIEWED: DES.    | CONST. PROJ. MGR. |
| DRAWN   | CHECKED | RECEIVED          | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |                   |



**Seattle Department of Transportation**  
 ORDINANCE NO. . . . . PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

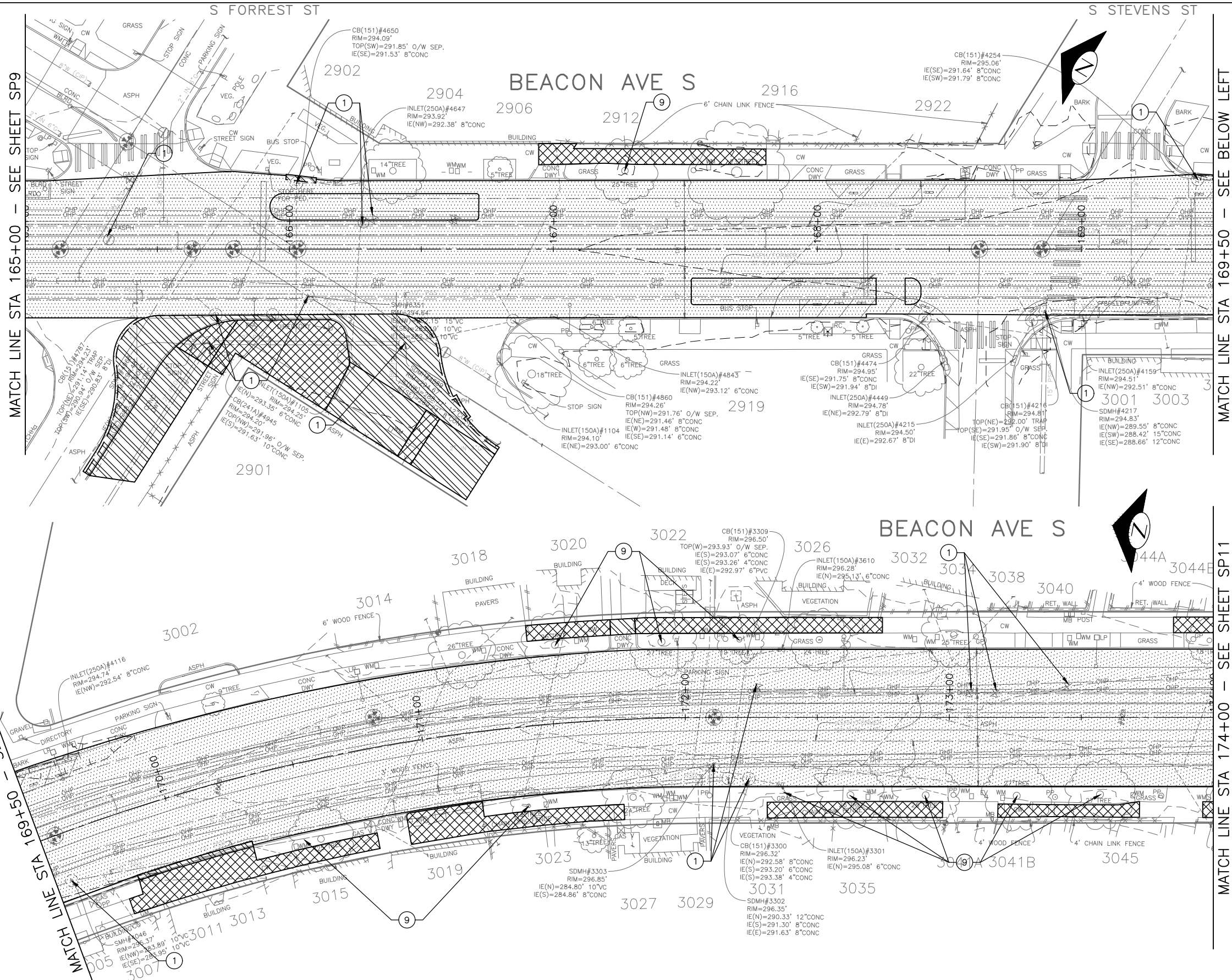
**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # | SP9      |
| SHEET | 21 OF 86 |

P:\SDD\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg  
 Mar-16-23 3:02pm

P:\S\02023\059\_beacon hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg  
Mar-16-23 3:22pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |



- SITE PREPARATION NOTES:**
- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
  - ② REMOVE CURB
  - ③ ADJUST EX HANDHOLE
  - ④ ADJUST EX VALVE BOX
  - ⑤ REMOVE CB
  - ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
  - ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
  - ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
  - ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

- GENERAL NOTES**
1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSP.
  2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



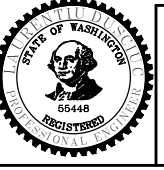
**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**SITE PREPARATION**

**PW#2023-XXX**

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|   |  |                   |                  |
|---|--|-------------------|------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED          | REVIEWED:        |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | CHECKED           | DES. CONST.      |
|   |  | DRAWN             | SDOT PROJ. MGR.  |
|   |  | CHECKED           | RECEIVED         |
|   |  |                   | REVISED AS BUILT |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |                   |                  |



**Seattle Department of Transportation**  
ORDINANCE NO. PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # | SP10     |
| SHEET | 22 OF 86 |

P:\SDD\CP\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg  
Mar-16-23 3:02pm

MATCH LINE STA 174+00 - SEE SHEET SP10

MATCH LINE STA 178+50 - SEE ABOVE RIGHT

MATCH LINE STA 178+50 - SEE BELOW LEFT

MATCH LINE STA 182+50 - SEE SHEET SP12



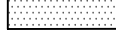


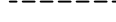
S HANDFORD ST

BEACON AVE S

S HORTON ST

BEACON AVE S

**LEGEND:**

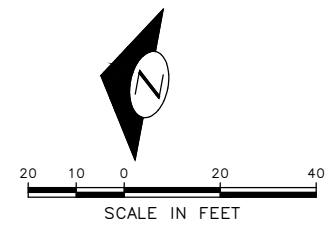
-  REMOVE PAVEMENT
-  REMOVE SIDEWALK
-  PLANE BITUMINOUS PAVEMENT
-  CLEAR AND GRUB, AND COMMON EX.
-  REMOVE CURB
-  SAWCUT FULL DEPTH

**SITE PREPARATION NOTES:**

- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
- ② REMOVE CURB
- ③ ADJUST EX HANDHOLE
- ④ ADJUST EX VALVE BOX
- ⑤ REMOVE CB
- ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
- ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
- ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
- ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

**GENERAL NOTES**

1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSPP.
2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**SITE PREPARATION**

**PW#2023-XXX**

|  |  |                   |                  |
|--|--|-------------------|------------------|
| APPROVED FOR ADVERTISING   |  | INITIALS AND DATE |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .  |  | DESIGNED          | REVIEWED:        |
| BY: . . . . . PURCHASING AND CONTRACTING   |  | CHECKED           | DES. CONST.      |
|  |  | DRAWN             | SDOT PROJ. MGR.  |
|  |  | CHECKED           | RECEIVED         |
|  |  |                   | REVISED AS BUILT |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2.3 OF THE PROJECT MANUAL. |  |                   |                  |



**Seattle Department of Transportation**  
ORDINANCE NO. PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

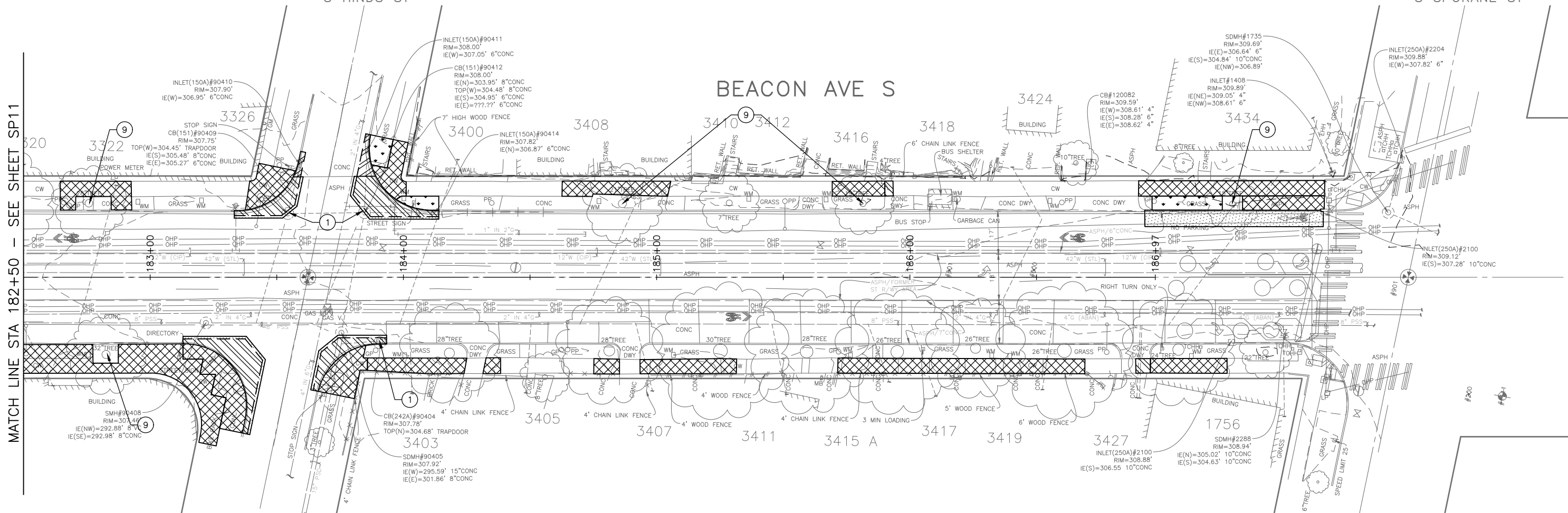
|       |             |
|-------|-------------|
| PC    | TRC1059     |
| CO    | TRC1059     |
| VPI # |             |
|       | <b>SP11</b> |
| SHEET | 23 OF 86    |

MATCH LINE STA 182+50 - SEE SHEET SP11



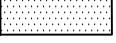


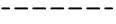
S HINDS ST

S SPOKANE ST

BEACON AVE S



**LEGEND:**

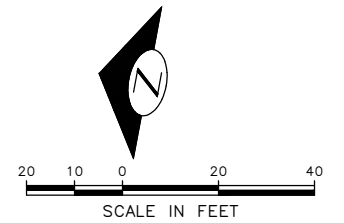
-  REMOVE PAVEMENT
-  REMOVE SIDEWALK
-  PLANE BITUMINOUS PAVEMENT
-  CLEAR AND GRUB, AND COMMON EX.
-  REMOVE CURB
-  SAWCUT FULL DEPTH

**SITE PREPARATION NOTES:**

- ① ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
- ② REMOVE CURB
- ③ ADJUST EX HANDHOLE
- ④ ADJUST EX VALVE BOX
- ⑤ REMOVE CB
- ⑥ REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
- ⑦ VIBRATION MONITORING. SEE SECTION 1-07.16(1)B
- ⑧ TREE TRIMMING. SEE SECTION 8-02.3(7)A
- ⑨ TREE ROOT PRUNING. SEE SECTION 8-02.3(23)

**GENERAL NOTES**

1. EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSPP.
2. EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**SITE PREPARATION**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

|   |  |   |  |
|---|--|---|--|
| INITIALS AND DATE   |  | INITIALS AND DATE                           |  |
| DESIGNED<br>CHECKED   |  | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |  |
| DRAWN<br>CHECKED  |  | RECEIVED<br>REVISED AS BUILT                |  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |   |  |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

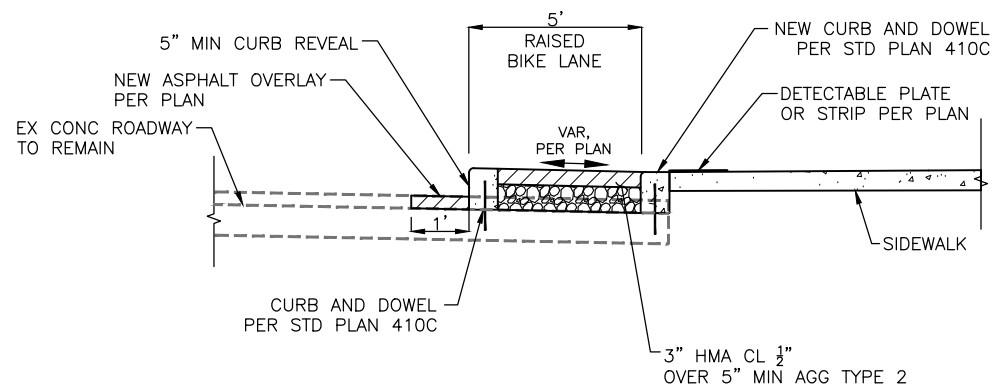
**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>SP12</b>    |         |
| SHEET 24 OF 86 |         |

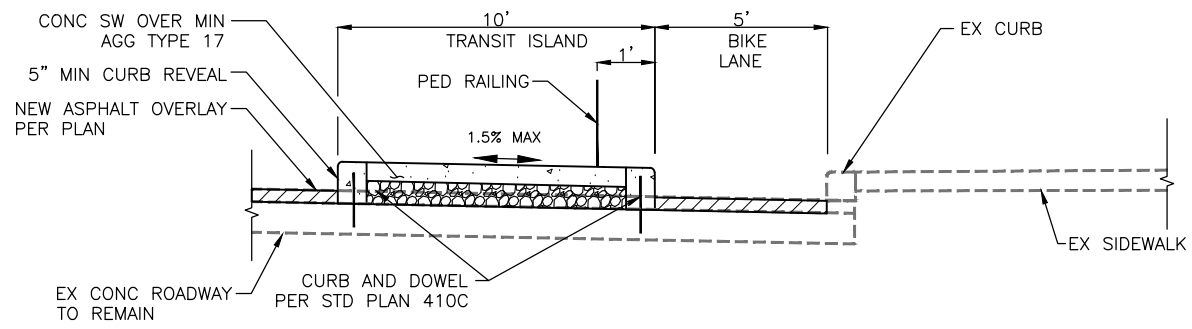
P:\SDD\DCP\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SITE.dwg  
 Mar-16-23 3:03pm

|                  |      |      |        |      |       |       |
|------------------|------|------|--------|------|-------|-------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|                  |      |      |        |      |       |       |

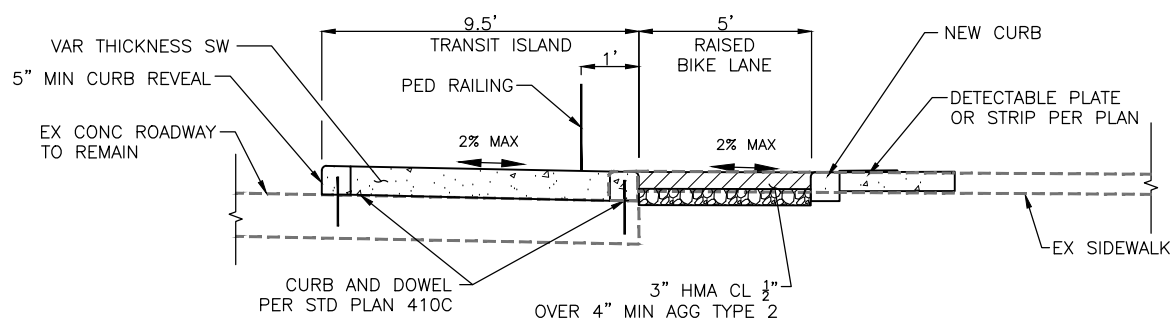




**SECTION C-C**  
NTS



**SECTION B-B**  
NTS



**SECTION A-A**  
NTS

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**TYPICAL ROADWAY SECTIONS**

**PW#2023-XXX**

|   |  |                     |   |
|---|--|---------------------|---|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   | INITIALS AND DATE                           |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED<br>CHECKED | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | DRAWN<br>CHECKED    | RECEIVED<br>REVISED AS BUILT                |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL. |  |                     |   |



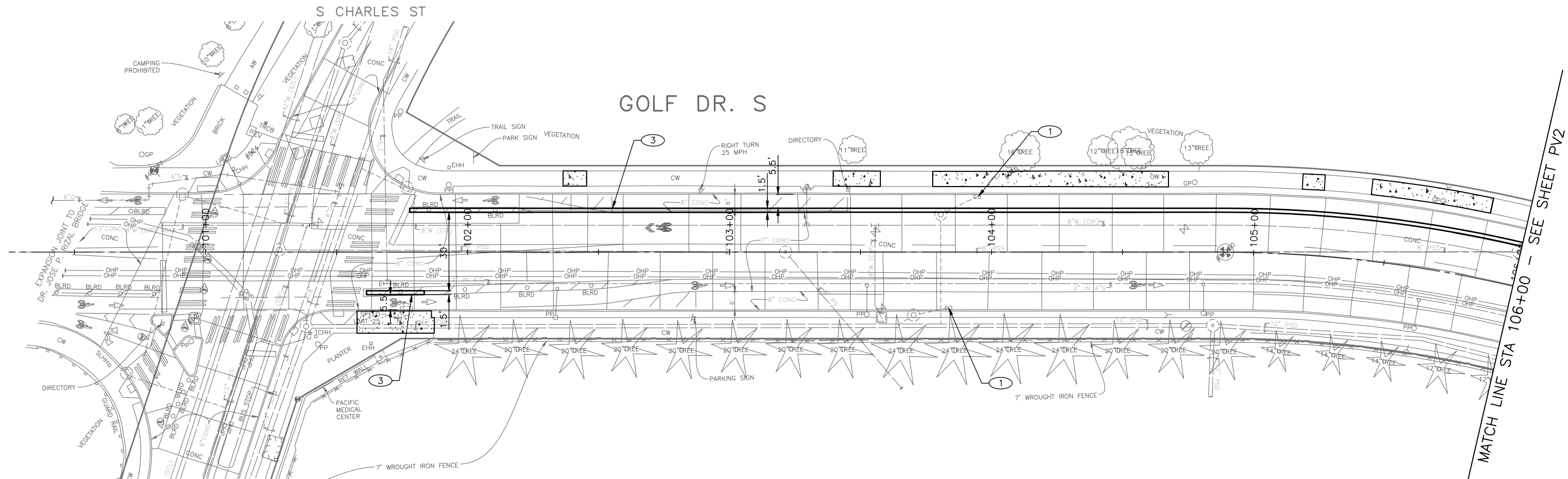
**Seattle Department of Transportation**  
ORDINANCE NO. PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>RS1</b> |          |
| SHEET      | 25 OF 86 |

|                  |      |      |        |      |         |         |
|------------------|------|------|--------|------|---------|---------|
| Vault Serial No. | Date | Mark | Nature | Made | Checked | Revised |
|                  |      |      |        |      |         |         |

P:\SDD\CP\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-ROAD-DET.dwg  
 Mar-16-23 1:50pm

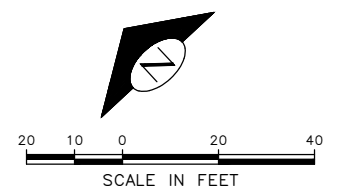


**PAVING LEGEND**

- WMA CL 1/2" OVER 10" RDWY CEM CONC BASE (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- WMA CL 1/2" OVERLAY (2" DEPTH MIN OR MATCH EX DEPTH)
- HMA CL 1/2" PAVING (3" DEPTH MIN TO 6" DEPTH MAX PER PLAN)
- 10" ROADWAY CEM CONC (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- CEM CONC SIDEWALK OR MEDIAN W/ 25% POZZOLANS.
- 6" CEM CONC DRIVEWAY (24 HR HES), PER STD PLAN 430
- SEEDED LAWN INSTALLATION OVER AMENDED SOIL PER STD PLAN 142
- DETECTABLE WARNING SURFACE, PER STD PLAN 422K
- PERPENDICULAR CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422A
- DIRECTIONAL CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422D
- CEM CONC CURB PER STD PLAN 410C.
- CEM CONC CURB & GUTTER PER STD PLAN 410B.
- PEDESTRIAN RAILING PER STD PLAN 443

**CONSTRUCTION NOTES**

- 1 REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 265.
- 2 REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 266.
- 3 CEMENT CONCRETE CURB PBL BUFFER. PROVIDE GAP EVERY 50' FOR DRAINAGE. SEE DETAIL ON PVDT1
- 4 INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP, SEE DETAIL ON PVDT1
- 5 RELOCATE BUS SHELTER (BY KC METRO)
- 6 TREE CANOPY TRIMMING. SEE SECTION 8-02.3(7)A
- 7 CEM CONC CURB & GUTTER PER STD PLAN 410B.
- 8 TRAFFIC CURB PER STD PLAN 413 (PAINT CURB YELLOW)

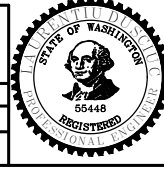


**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

| INITIALS AND DATE |         | INITIALS AND DATE |                  |
|-------------------|---------|-------------------|------------------|
| DESIGNED          | CHECKED | REVIEWED:         | DES. CONST.      |
|                   |         | SDOT              | PROJ. MGR.       |
| DRAWN             | CHECKED | RECEIVED          | REVISED AS BUILT |
|                   |         |                   |                  |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

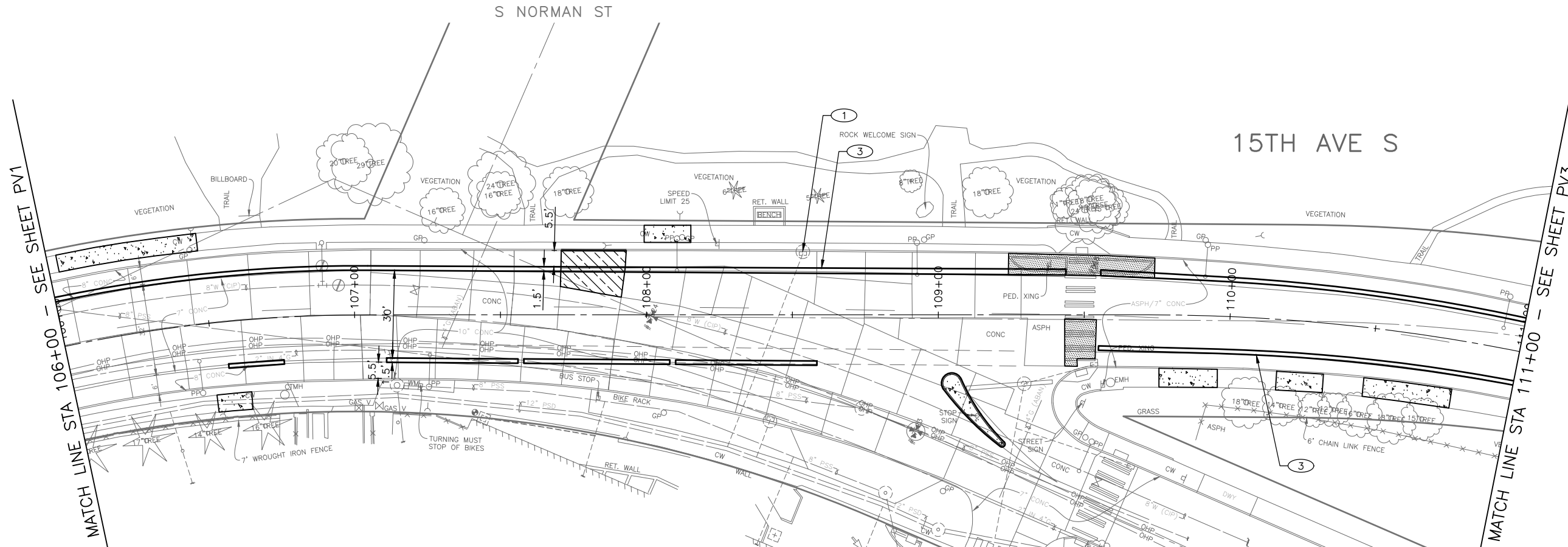
**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # | PV1      |
| SHEET | 26 OF 86 |

**PAVING**

|                  |      |      |        |      |       |       |
|------------------|------|------|--------|------|-------|-------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |

P:\SDD\CP\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-ROAD.dwg  
 Mar-16-23 3:04pm

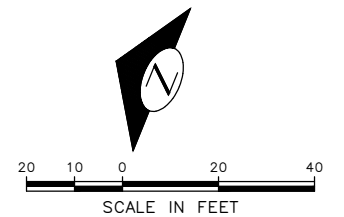


**PAVING LEGEND**

- WMA CL 1/2" OVER 10" RDWY CEM CONC BASE (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- WMA CL 1/2" OVERLAY (2" DEPTH MIN OR MATCH EX DEPTH)
- HMA CL 1/2" PAVING (3" DEPTH MIN TO 6" DEPTH MAX PER PLAN)
- 10" ROADWAY CEM CONC (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- CEM CONC SIDEWALK OR MEDIAN W/ 25% POZZOLANS.
- 6" CEM CONC DRIVEWAY (24 HR HES), PER STD PLAN 430
- SEEDED LAWN INSTALLATION OVER AMENDED SOIL PER STD PLAN 142
- DETECTABLE WARNING SURFACE, PER STD PLAN 422K
- PERPENDICULAR CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422A
- DIRECTIONAL CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422D
- CEM CONC CURB PER STD PLAN 410C.
- CEM CONC CURB & GUTTER PER STD PLAN 410B.
- PEDESTRIAN RAILING PER STD PLAN 443

**CONSTRUCTION NOTES**

- 1 REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 265.
- 2 REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 266.
- 3 CEMENT CONCRETE CURB PBL BUFFER. PROVIDE GAP EVERY 50' FOR DRAINAGE. SEE DETAIL ON PVDT1
- 4 INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP, SEE DETAIL ON PVDT1
- 5 RELOCATE BUS SHELTER (BY KC METRO)
- 6 TREE CANOPY TRIMMING. SEE SECTION 8-02.3(7)A
- 7 CEM CONC CURB & GUTTER PER STD PLAN 410B.
- 8 TRAFFIC CURB PER STD PLAN 413 (PAINT CURB YELLOW)

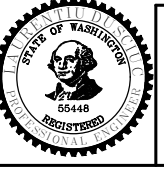


**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

| INITIALS AND DATE   |         | INITIALS AND DATE |        |
|---|---------|-------------------|--------|
| DESIGNED  | CHECKED | REVIEWED:         | DES.   |
| DRAWN   | CHECKED | RECEIVED          | CONST. |
|   |         | REVISED AS BUILT  |        |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |        |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>PV2</b> |          |
| SHEET      | 27 OF 86 |














**PAVING**

| Vault Serial No. | Date | Mark | Nature | Made | Checked | Revised |
|------------------|------|------|--------|------|---------|---------|
|                  |      |      |        |      |         |         |

P:\SDD\CP\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-Road.dwg  
 Mar-16-23 3:04pm

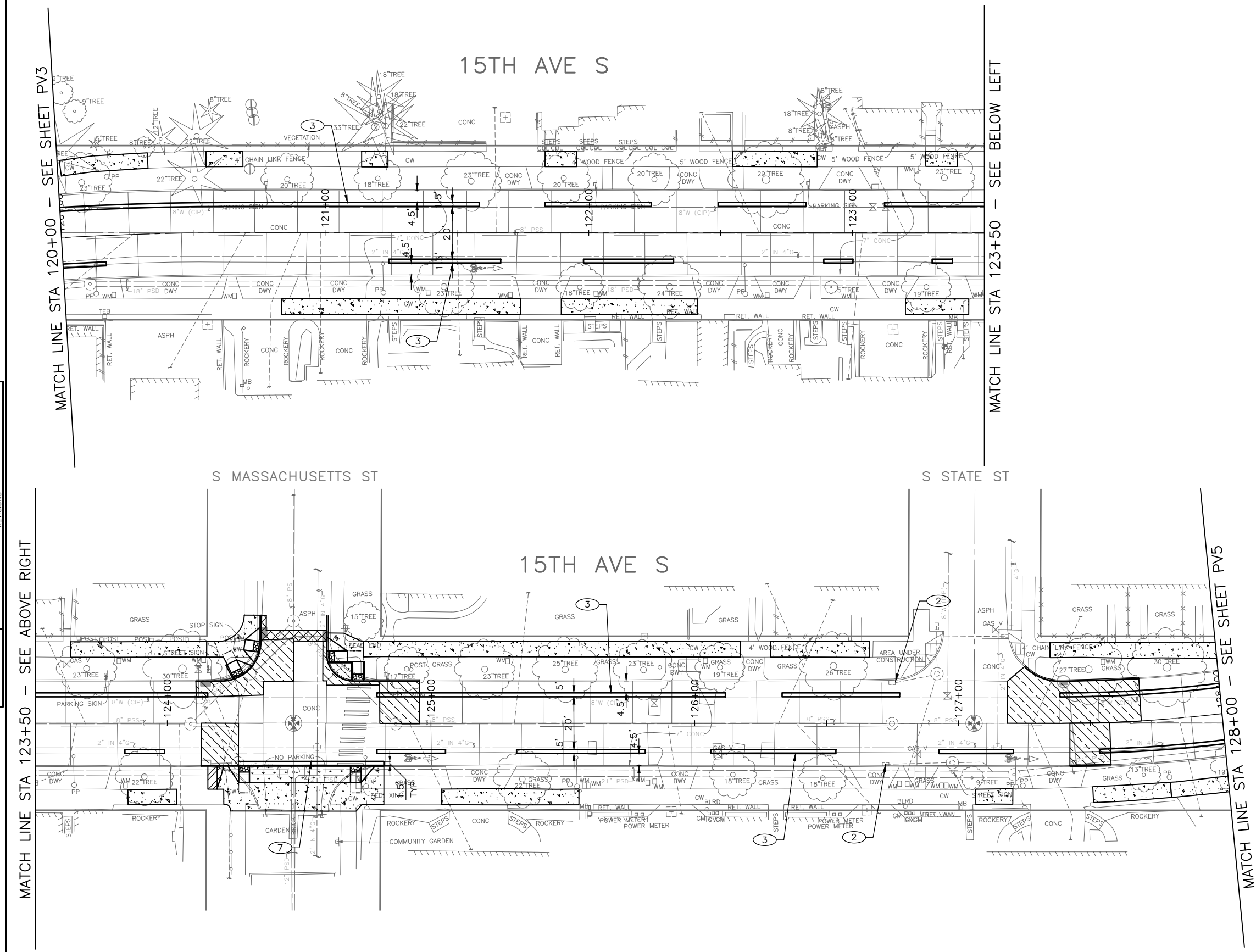
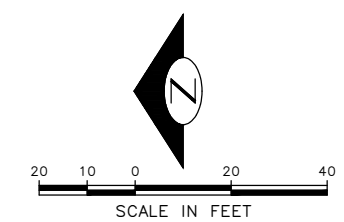


**PAVING LEGEND**

-  WMA CL 1/2" OVER 10" RDWY CEM CONC BASE (24 HR HES), OVER 6" MNRL AGG TYPE 2.
-  WMA CL 1/2" OVERLAY (2" DEPTH MIN OR MATCH EX DEPTH)
-  HMA CL 1/2" PAVING (3" DEPTH MIN TO 6" DEPTH MAX PER PLAN)
-  10" ROADWAY CEM CONC (24 HR HES), OVER 6" MNRL AGG TYPE 2.
-  CEM CONC SIDEWALK OR MEDIAN W/ 25% POZZOLANS.
-  6" CEM CONC DRIVEWAY (24 HR HES), PER STD PLAN 430
-  SEEDED LAWN INSTALLATION OVER AMENDED SOIL PER STD PLAN 142
-  DETECTABLE WARNING SURFACE, PER STD PLAN 422K
-  PERPENDICULAR CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422A
-  DIRECTIONAL CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422D
-  CEM CONC CURB PER STD PLAN 410C.
-  CEM CONC CURB & GUTTER PER STD PLAN 410B.
-  PEDESTRIAN RAILING PER STD PLAN 443

**CONSTRUCTION NOTES**

- 1 REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 265.
- 2 REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 266.
- 3 CEMENT CONCRETE CURB PBL BUFFER. PROVIDE GAP EVERY 50' FOR DRAINAGE. SEE DETAIL ON PVDT1
- 4 INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP, SEE DETAIL ON PVDT1
- 5 RELOCATE BUS SHELTER (BY KC METRO)
- 6 TREE CANOPY TRIMMING. SEE SECTION 8-02.3(7)A
- 7 CEM CONC CURB & GUTTER PER STD PLAN 410B.
- 8 TRAFFIC CURB PER STD PLAN 413 (PAINT CURB YELLOW)



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**PAVING**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

| INITIALS AND DATE   |         | INITIALS AND DATE |                   |
|---|---------|-------------------|-------------------|
| DESIGNED  | CHECKED | REVIEWED: DES.    | CONST. PROJ. MGR. |
| DRAWN   | CHECKED | RECEIVED          | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |                   |



**Seattle Department of Transportation**  
 ORDINANCE NO. . . . . PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|       |            |
|-------|------------|
| PC    | TRC1059    |
| CO    | TRC1059    |
| VPI # |            |
|       | <b>PV4</b> |
| SHEET | 29 OF 86   |

| Vault Serial No. | Date | Mark | Nature | Made Chkd | Rev'd |
|------------------|------|------|--------|-----------|-------|
|                  |      |      |        |           |       |














P:\ASDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-ROAD.dwg  
 Mar-16-23 3:05pm

S GRAND ST

S HOLGATE ST

15TH AVE S

PAVING LEGEND

-  WMA CL 1/2" OVER 10" RDWY CEM CONC BASE (24 HR HES), OVER 6" MNRL AGG TYPE 2.
-  WMA CL 1/2" OVERLAY (2" DEPTH MIN OR MATCH EX DEPTH)
-  HMA CL 1/2" PAVING (3" DEPTH MIN TO 6" DEPTH MAX PER PLAN)
-  10" ROADWAY CEM CONC (24 HR HES), OVER 6" MNRL AGG TYPE 2.
-  CEM CONC SIDEWALK OR MEDIAN W/ 25% POZZOLANS.
-  6" CEM CONC DRIVEWAY (24 HR HES), PER STD PLAN 430
-  SEEDED LAWN INSTALLATION OVER AMENDED SOIL PER STD PLAN 142
-  DETECTABLE WARNING SURFACE, PER STD PLAN 422K
-  PERPENDICULAR CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422A
-  DIRECTIONAL CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422D
-  CEM CONC CURB PER STD PLAN 410C.
-  CEM CONC CURB & GUTTER PER STD PLAN 410B.
-  PEDESTRIAN RAILING PER STD PLAN 443

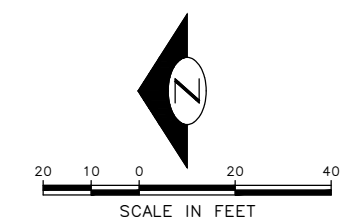
CONSTRUCTION NOTES

- ① REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 265.
- ② REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 266.
- ③ CEMENT CONCRETE CURB PBL BUFFER. PROVIDE GAP EVERY 50' FOR DRAINAGE. SEE DETAIL ON PVD1
- ④ INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP, SEE DETAIL ON PVD1
- ⑤ RELOCATE BUS SHELTER (BY KC METRO)
- ⑥ TREE CANOPY TRIMMING. SEE SECTION 8-02.3(7)A
- ⑦ CEM CONC CURB & GUTTER PER STD PLAN 410B.
- ⑧ TRAFFIC CURB PER STD PLAN 413 (PAINT CURB YELLOW)

MATCH LINE STA 133+00 - SEE SHEET PV6

MATCH LINE STA 128+00 - SEE SHEET PV4

CURB RAMP BY OTHERS (SUSIP0000266)



30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

PAVING

PW#2023-XXX

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

| INITIALS AND DATE   |         | INITIALS AND DATE |                   |
|---|---------|-------------------|-------------------|
| DESIGNED  | CHECKED | REVIEWED: DES.    | CONST. PROJ. MGR. |
| DRAWN   | CHECKED | RECEIVED          | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |                   |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # |          |
| PV5   |          |
| SHEET | 30 OF 86 |

P:\SDOT\PC\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-ROAD.dwg Mar-16-23 3:05pm



S COLLEGE ST

15TH AVE S

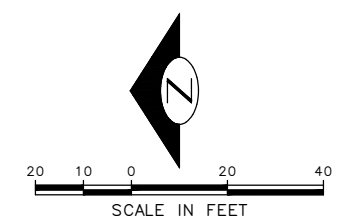
15TH AVE S

PAVING LEGEND

- WMA CL 1/2" OVER 10" RDWY CEM CONC BASE (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- WMA CL 1/2" OVERLAY (2" DEPTH MIN OR MATCH EX DEPTH)
- HMA CL 1/2" PAVING (3" DEPTH MIN TO 6" DEPTH MAX PER PLAN)
- 10" ROADWAY CEM CONC (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- CEM CONC SIDEWALK OR MEDIAN W/ 25% POZZOLANS.
- 6" CEM CONC DRIVEWAY (24 HR HES), PER STD PLAN 430
- SEEDED LAWN INSTALLATION OVER AMENDED SOIL PER STD PLAN 142
- DETECTABLE WARNING SURFACE, PER STD PLAN 422K
- PERPENDICULAR CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422A
- DIRECTIONAL CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422D
- CEM CONC CURB PER STD PLAN 410C.
- CEM CONC CURB & GUTTER PER STD PLAN 410B.
- PEDESTRIAN RAILING PER STD PLAN 443

CONSTRUCTION NOTES

- ① REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 265.
- ② REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 266.
- ③ CEMENT CONCRETE CURB PBL BUFFER. PROVIDE GAP EVERY 50' FOR DRAINAGE. SEE DETAIL ON PVD1
- ④ INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP, SEE DETAIL ON PVD1
- ⑤ RELOCATE BUS SHELTER (BY KC METRO)
- ⑥ TREE CANOPY TRIMMING. SEE SECTION 8-02.3(7)A
- ⑦ CEM CONC CURB & GUTTER PER STD PLAN 410B.
- ⑧ TRAFFIC CURB PER STD PLAN 413 (PAINT CURB YELLOW)



MATCH LINE STA 143+00 - SEE SHEET PV6

MATCH LINE STA 147+50 - SEE BELOW LEFT

MATCH LINE STA 147+50 - SEE ABOVE RIGHT

MATCH LINE STA 151+25 - SEE SHEET PV8

30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

PAVING

PW#2023-XXX

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

|   |                   |
|---|-------------------|
| INITIALS AND DATE   | INITIALS AND DATE |
| DESIGNED  | REVIEWED: DES.    |
| CHECKED   | CONST. PROJ. MGR. |
| DRAWN   | RECEIVED          |
| CHECKED   | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |                   |



**Seattle Department of Transportation**  
 ORDINANCE NO. . . . . PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # |          |
|       | PV7      |
| SHEET | 32 OF 86 |

P:\SDD\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-ROAD.dwg  
 Mar-16-23 3:07pm



P:\SDOTCP\1059\_beacon\_hill\_bike\_route\10-plot sheets\TRC1059\_P-ROAD.dwg  
 Mar-16-23 3:07pm

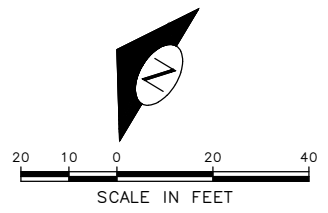
|                  |      |      |        |                  |
|------------------|------|------|--------|------------------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD. REV'D |
|                  |      |      |        |                  |
|                  |      |      |        |                  |
|                  |      |      |        |                  |

**PAVING LEGEND**

- WMA CL 1/2" OVER 10" RDWY CEM CONC BASE (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- WMA CL 1/2" OVERLAY (2" DEPTH MIN OR MATCH EX DEPTH)
- HMA CL 1/2" PAVING (3" DEPTH MIN TO 6" DEPTH MAX PER PLAN)
- 10" ROADWAY CEM CONC (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- CEM CONC SIDEWALK OR MEDIAN W/ 25% POZZOLANS.
- 6" CEM CONC DRIVEWAY (24 HR HES), PER STD PLAN 430
- SEEDED LAWN INSTALLATION OVER AMENDED SOIL PER STD PLAN 142
- DETECTABLE WARNING SURFACE, PER STD PLAN 422K
- PERPENDICULAR CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422A
- DIRECTIONAL CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422D
- CEM CONC CURB PER STD PLAN 410C.
- CEM CONC CURB & GUTTER PER STD PLAN 410B.
- PEDESTRIAN RAILING PER STD PLAN 443

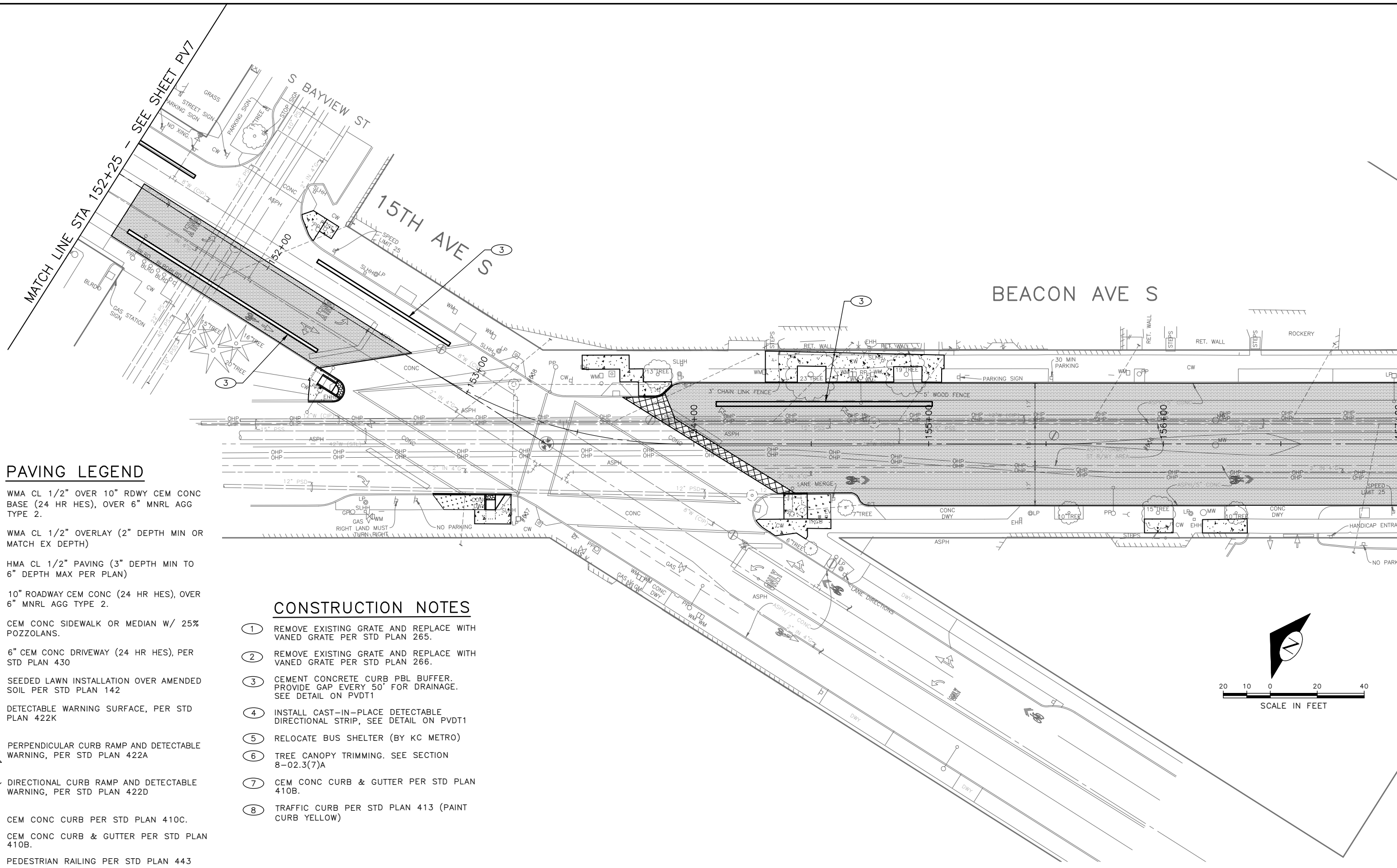
**CONSTRUCTION NOTES**

- 1 REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 265.
- 2 REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 266.
- 3 CEMENT CONCRETE CURB PBL BUFFER. PROVIDE GAP EVERY 50' FOR DRAINAGE. SEE DETAIL ON PVDT1
- 4 INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP, SEE DETAIL ON PVDT1
- 5 RELOCATE BUS SHELTER (BY KC METRO)
- 6 TREE CANOPY TRIMMING. SEE SECTION 8-02.3(7)A
- 7 CEM CONC CURB & GUTTER PER STD PLAN 410B.
- 8 TRAFFIC CURB PER STD PLAN 413 (PAINT CURB YELLOW)



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|                           |   |  |   |  |   |  |   |
|---------------------------|---|--|---|--|---|--|---|
| <p><b>PW#2023-XXX</b></p> | <p>APPROVED FOR ADVERTISING</p> <p>DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . . . .</p> <p>BY: . . . . . PURCHASING AND CONTRACTING</p> | <p>INITIALS AND DATE</p> <p>DESIGNED<br/>CHECKED</p> <p>DRAWN<br/>CHECKED</p> <p>ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.</p> | <p>INITIALS AND DATE</p> <p>REVIEWED:<br/>DES. CONST.<br/>SDOT PROJ. MGR.</p> <p>RECEIVED</p> <p>REVISED AS BUILT</p> |  | <p>ORDINANCE NO. . . . . PW NO. 2023-XXX</p> <p>SCALE: H. 1"=20', V. 1"=10'</p> | <p><b>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</b></p> | <p>PC TRC1059<br/>CO TRC1059</p> <p>VPI #</p> <p><b>PV8</b></p> <p>SHEET 33 OF 86</p> |
|                           | <p>PAVING</p>   |  |   |  |   |  |   |



MATCH LINE STA 157+00 - SEE SHEET PV9

MATCH LINE STA 152+25 - SEE SHEET PV7

16TH AVE S

S LANDER ST

BEACON AVE S

PAVING LEGEND

- WMA CL 1/2" OVER 10" RDWY CEM CONC BASE (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- WMA CL 1/2" OVERLAY (2" DEPTH MIN OR MATCH EX DEPTH)
- HMA CL 1/2" PAVING (3" DEPTH MIN TO 6" DEPTH MAX PER PLAN)
- 10" ROADWAY CEM CONC (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- CEM CONC SIDEWALK OR MEDIAN W/ 25% POZZOLANS.
- 6" CEM CONC DRIVEWAY (24 HR HES), PER STD PLAN 430
- SEEDED LAWN INSTALLATION OVER AMENDED SOIL PER STD PLAN 142
- DETECTABLE WARNING SURFACE, PER STD PLAN 422K
- PERPENDICULAR CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422A
- DIRECTIONAL CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422D
- CEM CONC CURB PER STD PLAN 410C.
- CEM CONC CURB & GUTTER PER STD PLAN 410B.
- PEDESTRIAN RAILING PER STD PLAN 443

MATCH LINE STA 157+00 - SEE SHEET PV8

MATCH LINE STA 161+00 - SEE BELOW LEFT

MATCH LINE STA 161+00 - SEE ABOVE RIGHT

MATCH LINE STA 165+00 - SEE SHEET PV10

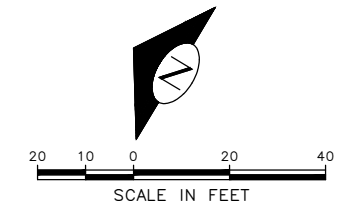
S MCCLELLAN ST

17TH AVE S

BEACON AVE S

CONSTRUCTION NOTES

- ① REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 265.
- ② REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 266.
- ③ CEMENT CONCRETE CURB PBL BUFFER. PROVIDE GAP EVERY 50' FOR DRAINAGE. SEE DETAIL ON PVD1
- ④ INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP, SEE DETAIL ON PVD1
- ⑤ RELOCATE BUS SHELTER (BY KC METRO)
- ⑥ TREE CANOPY TRIMMING. SEE SECTION 8-02.3(7)A
- ⑦ CEM CONC CURB & GUTTER PER STD PLAN 410B.
- ⑧ TRAFFIC CURB PER STD PLAN 413 (PAINT CURB YELLOW)



30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

PAVING

PW#2023-XXX

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

|   |         |                   |                   |
|---|---------|-------------------|-------------------|
| INITIALS AND DATE   |         | INITIALS AND DATE |                   |
| DESIGNED  | CHECKED | REVIEWED: DES.    | CONST. PROJ. MGR. |
| DRAWN   | CHECKED | RECEIVED          | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |                   |

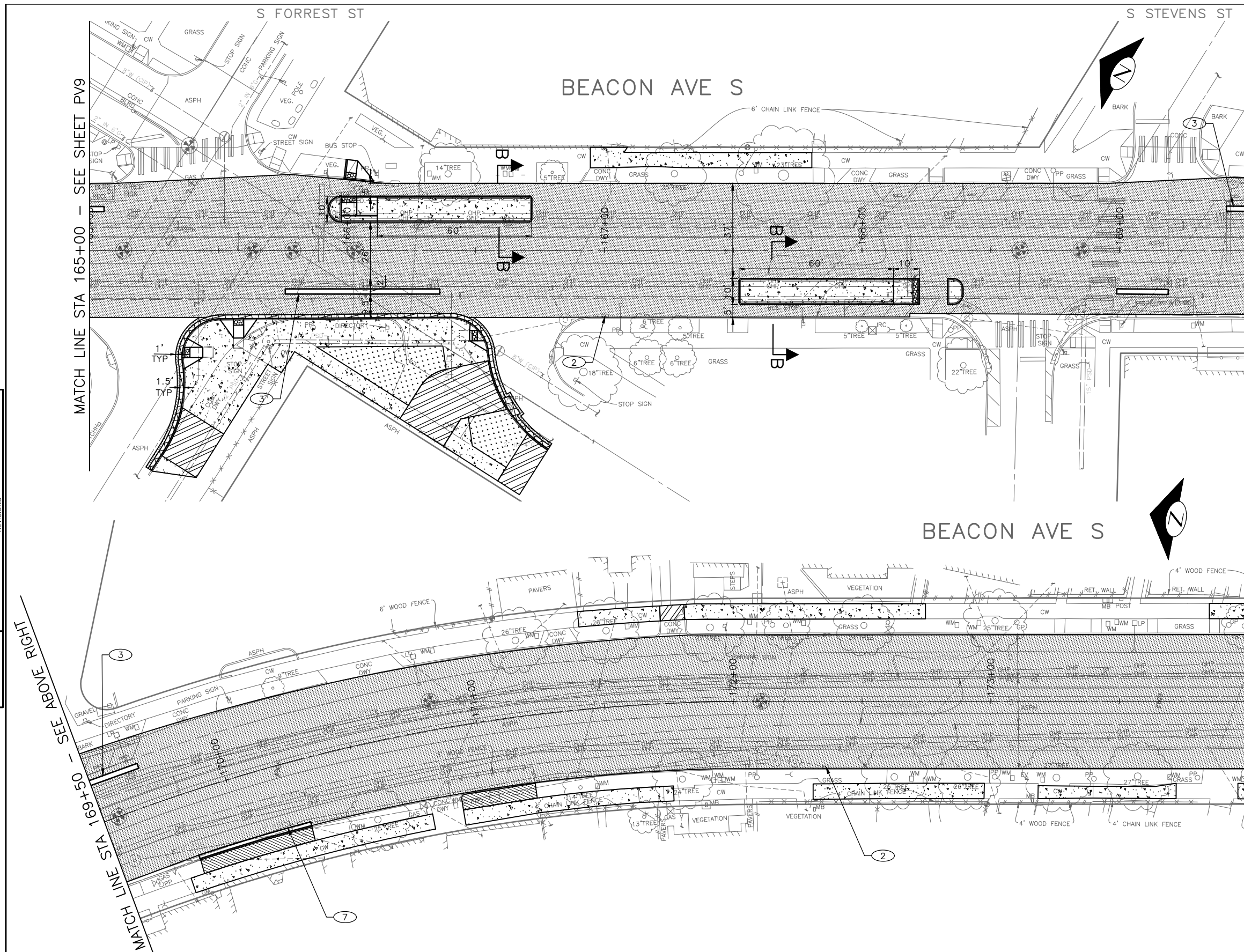


**Seattle Department of Transportation**  
 ORDINANCE NO. . . . . PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # |          |
|       | PV9      |
| SHEET | 34 OF 86 |

P:\SDD\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-ROAD.dwg Mar-16-23 3:08pm



**PAVING LEGEND**

- WMA CL 1/2" OVER 10" RDWY CEM CONC BASE (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- WMA CL 1/2" OVERLAY (2" DEPTH MIN OR MATCH EX DEPTH)
- HMA CL 1/2" PAVING (3" DEPTH MIN TO 6" DEPTH MAX PER PLAN)
- 10" ROADWAY CEM CONC (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- CEM CONC SIDEWALK OR MEDIAN W/ 25% POZZOLANS.
- 6" CEM CONC DRIVEWAY (24 HR HES), PER STD PLAN 430
- SEEDED LAWN INSTALLATION OVER AMENDED SOIL PER STD PLAN 142
- DETECTABLE WARNING SURFACE, PER STD PLAN 422K
- PERPENDICULAR CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422A
- DIRECTIONAL CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422D
- CEM CONC CURB PER STD PLAN 410C.
- CEM CONC CURB & GUTTER PER STD PLAN 410B.
- PEDESTRIAN RAILING PER STD PLAN 443

**CONSTRUCTION NOTES**

- 1 REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 265.
- 2 REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 266.
- 3 CEMENT CONCRETE CURB PBL BUFFER. PROVIDE GAP EVERY 50' FOR DRAINAGE. SEE DETAIL ON PVDT1
- 4 INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP, SEE DETAIL ON PVDT1
- 5 RELOCATE BUS SHELTER (BY KC METRO)
- 6 TREE CANOPY TRIMMING. SEE SECTION 8-02.3(7)A
- 7 CEM CONC CURB & GUTTER PER STD PLAN 410B.
- 8 TRAFFIC CURB PER STD PLAN 413 (PAINT CURB YELLOW)



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**PAVING**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

|   |         |                   |            |
|---|---------|-------------------|------------|
| INITIALS AND DATE   |         | INITIALS AND DATE |            |
| DESIGNED  | CHECKED | REVIEWED:         | CONST.     |
|   |         | SDOT              | PROJ. MGR. |
| DRAWN   | CHECKED | RECEIVED          |            |
|   |         | REVISED AS BUILT  |            |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |            |



**Seattle Department of Transportation**  
 ORDINANCE NO. . . . . PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|       |             |
|-------|-------------|
| PC    | TRC1059     |
| CO    | TRC1059     |
| VPI # |             |
|       | <b>PV10</b> |
| SHEET | 35 OF 86    |

VAULT SERIAL NO. DATE MARK NATURE REVISIONS MADE CHK'D REV'D  
 P:\SDD\CP\Trc1059\_Beacon Hill bike route\plot sheets\TRC1059\_P-ROAD.dwg  
 Mar-16-23 3:08pm

P:\SDD\CP\1059\_beacon hill bike route\1059\_p-ROAD.dwg  
Mar-16-23 3:09pm

MATCH LINE STA 174+00 - SEE SHEET PV10

MATCH LINE STA 178+50 - SEE ABOVE RIGHT

MATCH LINE STA 178+50 - SEE BELOW LEFT

MATCH LINE STA 182+50 - SEE SHEET PV12














S HANDFORD ST

BEACON AVE S

S HORTON ST

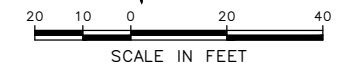
BEACON AVE S

**PAVING LEGEND**

-  WMA CL 1/2" OVER 10" RDWY CEM CONC BASE (24 HR HES), OVER 6" MNRL AGG TYPE 2.
-  WMA CL 1/2" OVERLAY (2" DEPTH MIN OR MATCH EX DEPTH)
-  HMA CL 1/2" PAVING (3" DEPTH MIN TO 6" DEPTH MAX PER PLAN)
-  10" ROADWAY CEM CONC (24 HR HES), OVER 6" MNRL AGG TYPE 2.
-  CEM CONC SIDEWALK OR MEDIAN W/ 25% POZZOLANS.
-  6" CEM CONC DRIVEWAY (24 HR HES), PER STD PLAN 430
-  SEEDED LAWN INSTALLATION OVER AMENDED SOIL PER STD PLAN 142
-  DETECTABLE WARNING SURFACE, PER STD PLAN 422K
-  PERPENDICULAR CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422A
-  DIRECTIONAL CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422D
-  CEM CONC CURB PER STD PLAN 410C.
-  CEM CONC CURB & GUTTER PER STD PLAN 410B.
-  PEDESTRIAN RAILING PER STD PLAN 443

**CONSTRUCTION NOTES**

- ① REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 265.
- ② REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 266.
- ③ CEMENT CONCRETE CURB PBL BUFFER. PROVIDE GAP EVERY 50' FOR DRAINAGE. SEE DETAIL ON PVD1
- ④ INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP, SEE DETAIL ON PVD1
- ⑤ RELOCATE BUS SHELTER (BY KC METRO)
- ⑥ TREE CANOPY TRIMMING. SEE SECTION 8-02.3(7)A
- ⑦ CEM CONC CURB & GUTTER PER STD PLAN 410B.
- ⑧ TRAFFIC CURB PER STD PLAN 413 (PAINT CURB YELLOW)



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**PAVING**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .  
BY: . . . . . PURCHASING AND CONTRACTING

|   |         |                   |                   |
|---|---------|-------------------|-------------------|
| INITIALS AND DATE   |         | INITIALS AND DATE |                   |
| DESIGNED  | CHECKED | REVIEWED: DES.    | CONST. PROJ. MGR. |
| DRAWN   | CHECKED | RECEIVED          | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |                   |



**Seattle Department of Transportation**  
ORDINANCE NO. . . . . PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

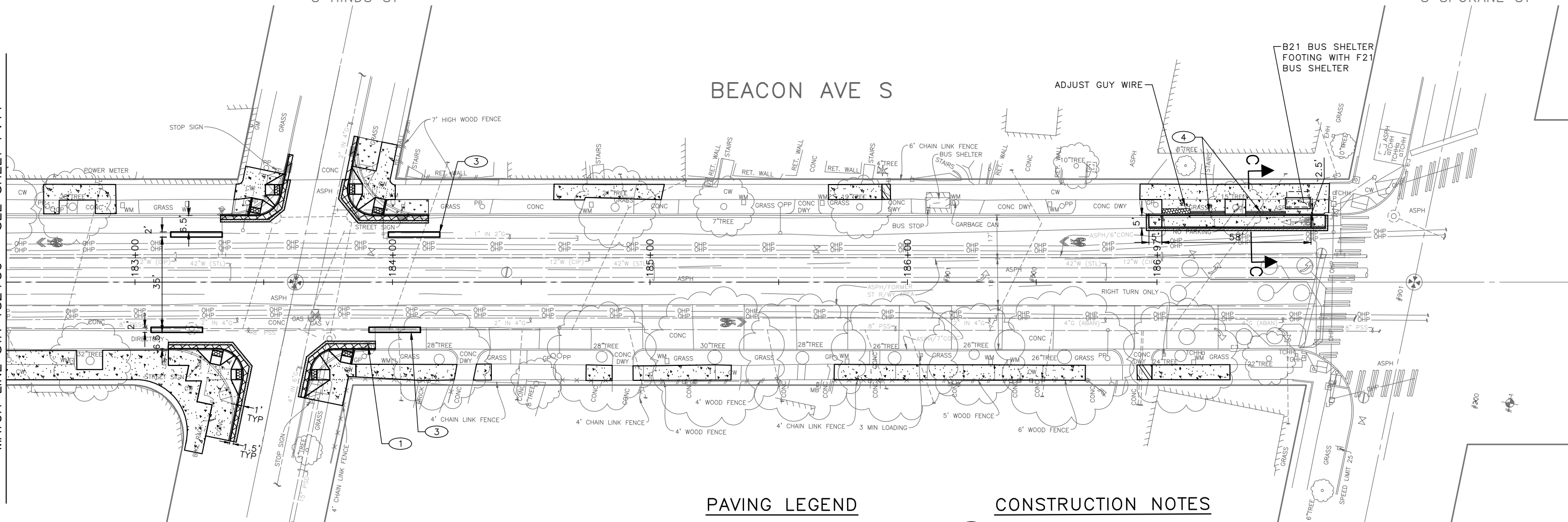
|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # | PV11     |
| SHEET | 36 OF 86 |

MATCH LINE STA 182+50 - SEE SHEET PV11

S HINDS ST

S SPOKANE ST

BEACON AVE S

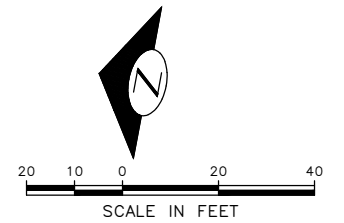


PAVING LEGEND

- WMA CL 1/2" OVER 10" RDWY CEM CONC BASE (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- WMA CL 1/2" OVERLAY (2" DEPTH MIN OR MATCH EX DEPTH)
- HMA CL 1/2" PAVING (3" DEPTH MIN TO 6" DEPTH MAX PER PLAN)
- 10" ROADWAY CEM CONC (24 HR HES), OVER 6" MNRL AGG TYPE 2.
- CEM CONC SIDEWALK OR MEDIAN W/ 25% POZZOLANS.
- 6" CEM CONC DRIVEWAY (24 HR HES), PER STD PLAN 430
- SEEDED LAWN INSTALLATION OVER AMENDED SOIL PER STD PLAN 142
- DETECTABLE WARNING SURFACE, PER STD PLAN 422K
- PERPENDICULAR CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422A
- DIRECTIONAL CURB RAMP AND DETECTABLE WARNING, PER STD PLAN 422D
- CEM CONC CURB PER STD PLAN 410C.
- CEM CONC CURB & GUTTER PER STD PLAN 410B.
- PEDESTRIAN RAILING PER STD PLAN 443

CONSTRUCTION NOTES

- ① REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 265.
- ② REMOVE EXISTING GRATE AND REPLACE WITH VANED GRATE PER STD PLAN 266.
- ③ CEMENT CONCRETE CURB PBL BUFFER. PROVIDE GAP EVERY 50' FOR DRAINAGE. SEE DETAIL ON PVDT1
- ④ INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP, SEE DETAIL ON PVDT1
- ⑤ RELOCATE BUS SHELTER (BY KC METRO)
- ⑥ TREE CANOPY TRIMMING. SEE SECTION 8-02.3(7)A
- ⑦ CEM CONC CURB & GUTTER PER STD PLAN 410B.
- ⑧ TRAFFIC CURB PER STD PLAN 413 (PAINT CURB YELLOW)

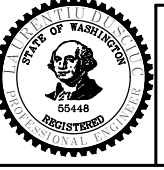


**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

|   |         |                   |                   |
|---|---------|-------------------|-------------------|
| INITIALS AND DATE   |         | INITIALS AND DATE |                   |
| DESIGNED  | CHECKED | REVIEWED: DES.    | CONST. PROJ. MGR. |
| DRAWN   | CHECKED | RECEIVED          | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |                   |



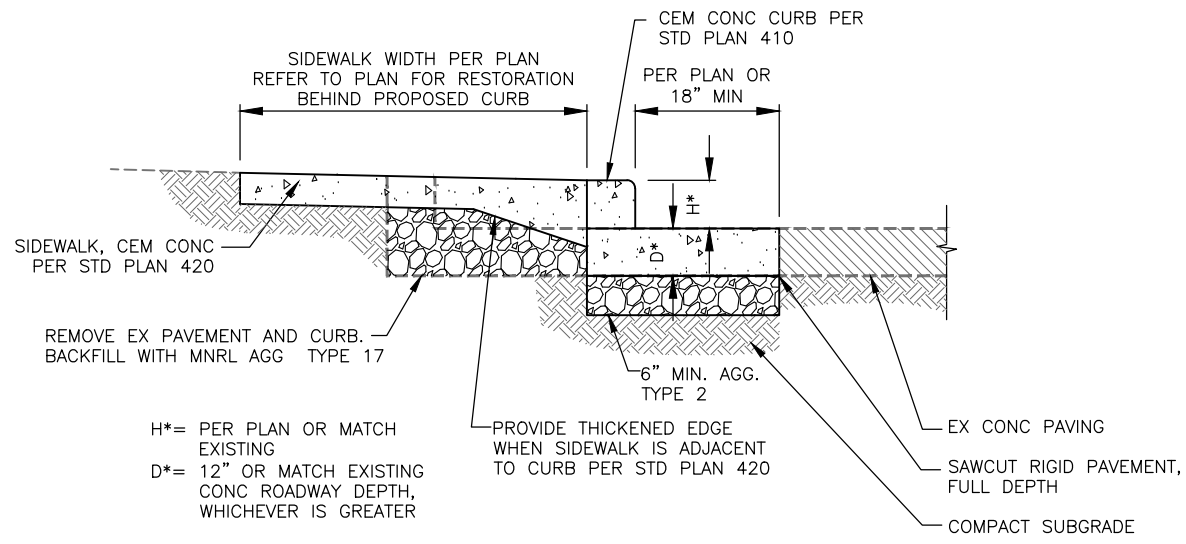
**Seattle Department of Transportation**  
 ORDINANCE NO. . . . . PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # | PV12     |
| SHEET | 37 OF 86 |

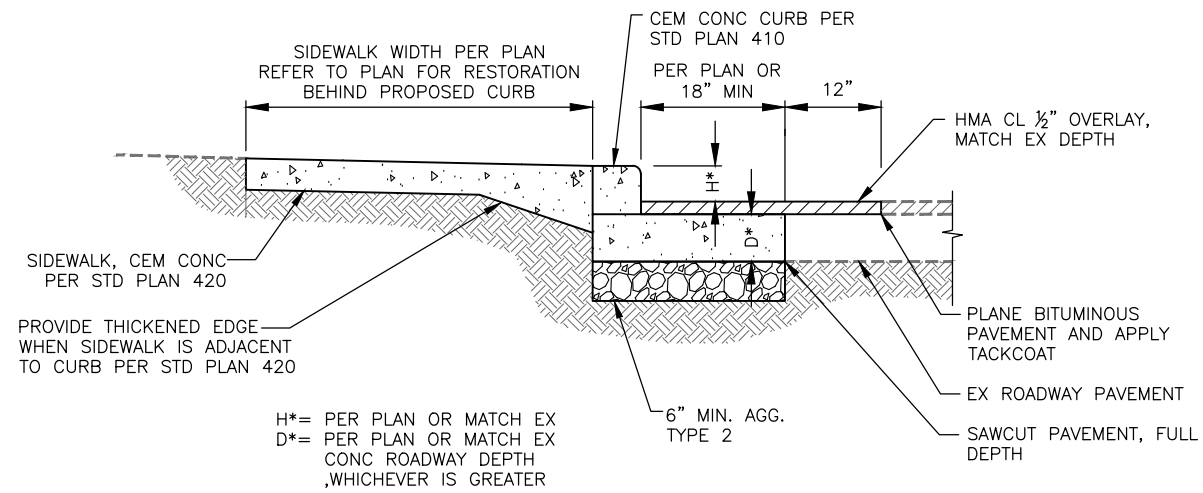
PAVING

P:\SDD\CP\Trc1059\_beacon\_hill\_bike\_route\0-plot\_sheets\TRC1059\_P-ROAD.dwg  
 Mar-16-23 3:09pm



H\*= PER PLAN OR MATCH EXISTING  
 D\*= 12" OR MATCH EXISTING CONC ROADWAY DEPTH, WHICHEVER IS GREATER

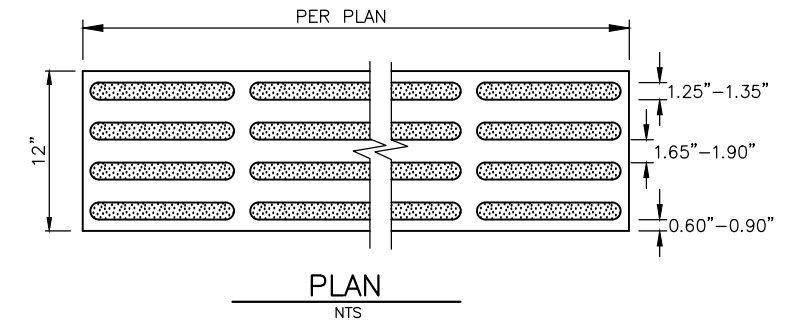
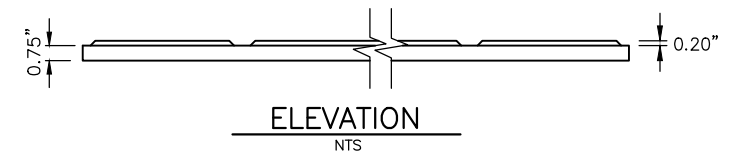
(WITH SW WIDENING AND CONC PAVING)



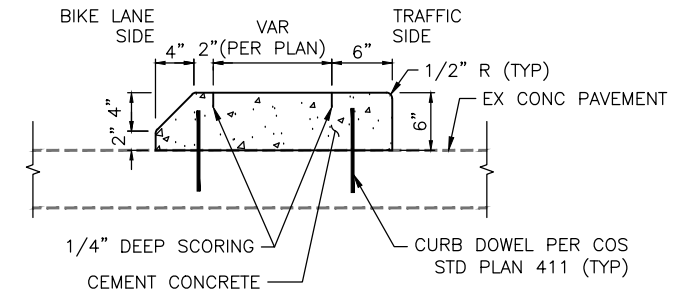
H\*= PER PLAN OR MATCH EX  
 D\*= PER PLAN OR MATCH EX CONC ROADWAY DEPTH, WHICHEVER IS GREATER

(WITH HMA OVERLAY)

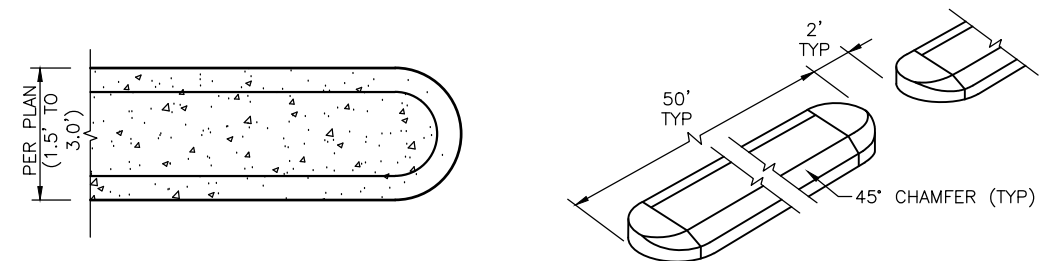
CURB RESTORATION 1



DETECTABLE DIRECTIONAL STRIP - CAST-IN-PLACE 2



SECTION A-A  
 NTS



PLAN VIEW  
 NTS

CEMENT CONCRETE CURB PBL BUFFER 3

30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

PAVING DETAILS

PW#2023-XXX

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

|   |   |
|---|---|
| INITIALS AND DATE   | INITIALS AND DATE                           |
| DESIGNED<br>CHECKED   | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |
| DRAWN<br>CHECKED  | RECEIVED<br>REVISED AS BUILT                |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL. |   |



Seattle Department of Transportation  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

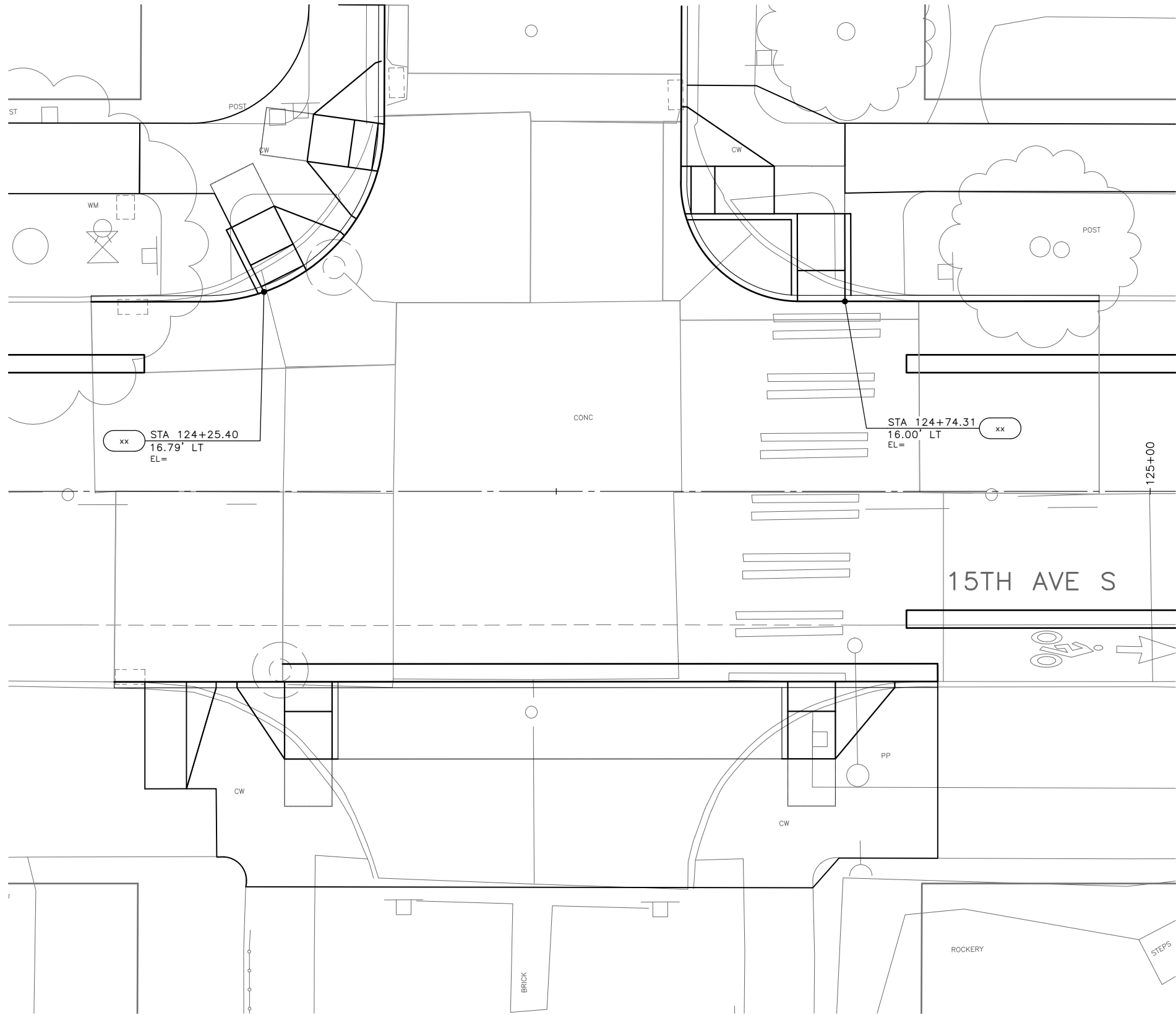
BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| PVDT1          |         |
| SHEET 38 OF 86 |         |

P:\SDOT\Projects\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-Road-DET.dwg  
 Mar-16-23 1:57pm

|                  |      |      |        |                 |
|------------------|------|------|--------|-----------------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD REV'D |
|                  |      |      |        |                 |
|                  |      |      |        |                 |
|                  |      |      |        |                 |

S MASSACHUSETTS ST



|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

**MEF CODES**

- \*1 RIGHT-OF WAY AVAILABILITY
- \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION

**GENERAL NOTES**

1. SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
2. SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

**LEGEND**

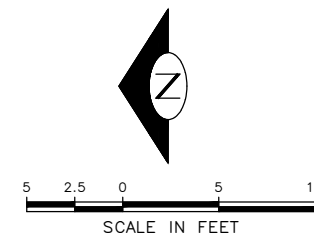
..... GRADE BREAK

**CURB RETURN**

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY                                 |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | Δ=XX'XX'XX"<br>L=XX.X'<br>R=XX.XX'<br>T=XX.XX' |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |

**CURB RETURN**

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY                                 |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | Δ=XX'XX'XX"<br>L=XX.X'<br>R=XX.XX'<br>T=XX.XX' |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |



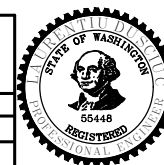
**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CURB RAMPS**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .  
BY: . . . . . PURCHASING AND CONTRACTING

| INITIALS AND DATE   |         | INITIALS AND DATE |            |
|---|---------|-------------------|------------|
| DESIGNED  | CHECKED | REVIEWED:         | CONST.     |
|   |         | DES.              | PROJ. MGR. |
|   |         | SDOT              |            |
| DRAWN   | CHECKED | RECEIVED          |            |
|   |         | REVISED AS BUILT  |            |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL. |         |                   |            |



**Seattle Department of Transportation**  
ORDINANCE NO. PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

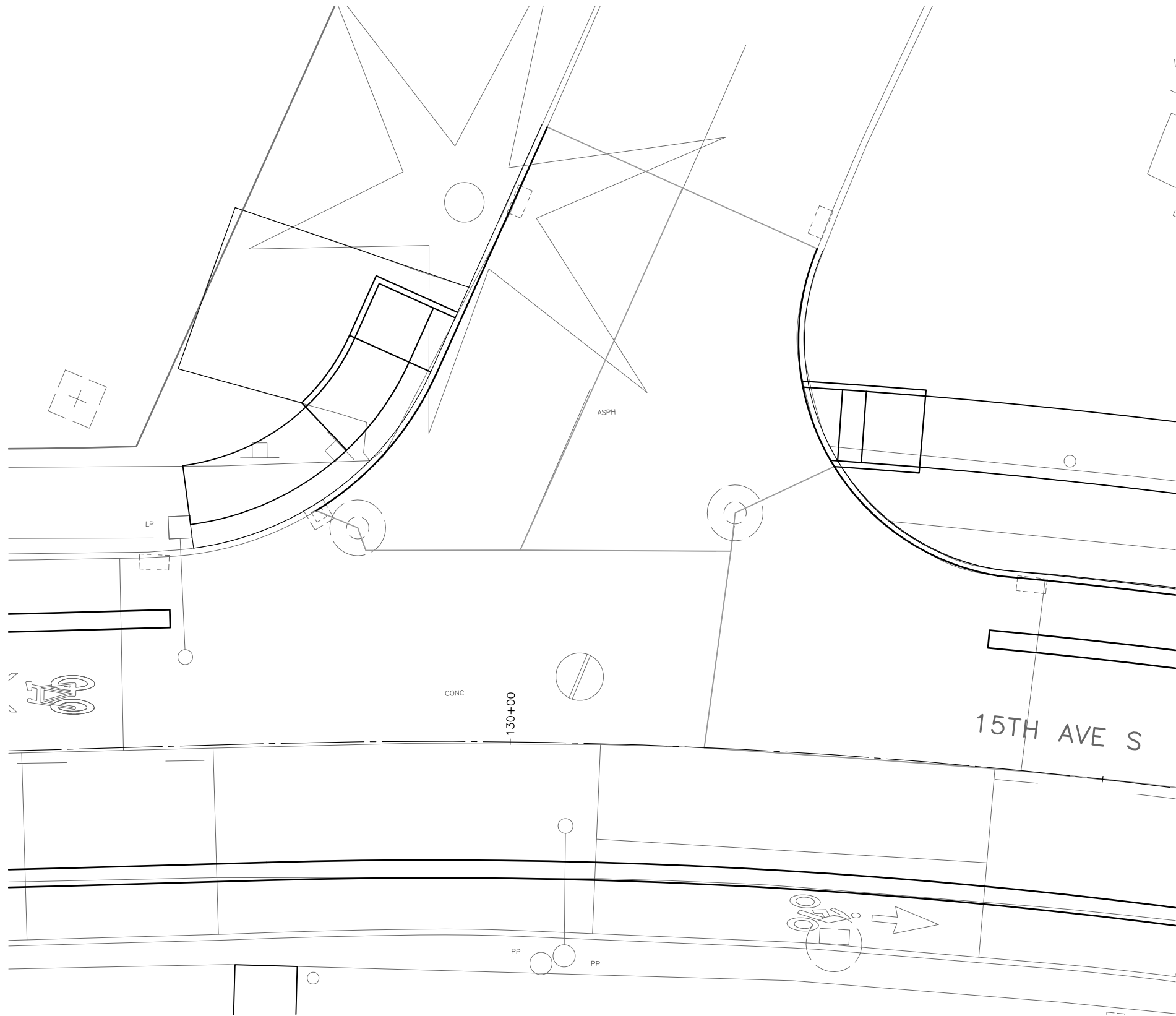
**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>CR1</b>     |         |
| SHEET 39 OF 86 |         |

P:\SDD\CP\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-RAMP.dwg Mar-16-23 1:58pm

| Vault Serial No. | Date | Mark | Nature | Made Chkd | Rev'd |
|------------------|------|------|--------|-----------|-------|
|                  |      |      |        |           |       |
|                  |      |      |        |           |       |
|                  |      |      |        |           |       |
|                  |      |      |        |           |       |
|                  |      |      |        |           |       |

S GRAND ST



|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

**MEF CODES**

- \*1 RIGHT-OF WAY AVAILABILITY
- \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION

**GENERAL NOTES**

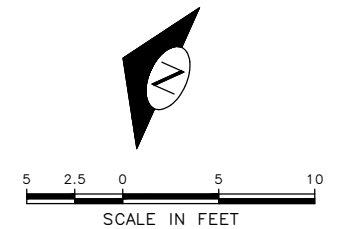
1. SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
2. SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

**LEGEND**

..... GRADE BREAK

**CURB RETURN**

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY  |
|----------|--------------|---------|--------|---------------------|---|
| (XX)     | RADIUS POINT |         |        | N/A                 | $\Delta = XX^{\circ}XX'XX''$<br>$L = XX.X'$<br>$R = XX.XX'$<br>$T = XX.XX'$ |
|          | PC           |         |        |                     |   |
|          | 1/4          |         |        |                     |   |
|          | 1/2          |         |        |                     |   |
|          | 3/4          |         |        |                     |   |
|          | PT           |         |        |                     |   |



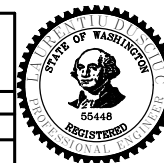
**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CURB RAMPS**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

| INITIALS AND DATE   |         | INITIALS AND DATE |                   |
|---|---------|-------------------|-------------------|
| DESIGNED  | CHECKED | REVIEWED: DES.    | CONST. PROJ. MGR. |
| DRAWN   | CHECKED | RECEIVED          | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |                   |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

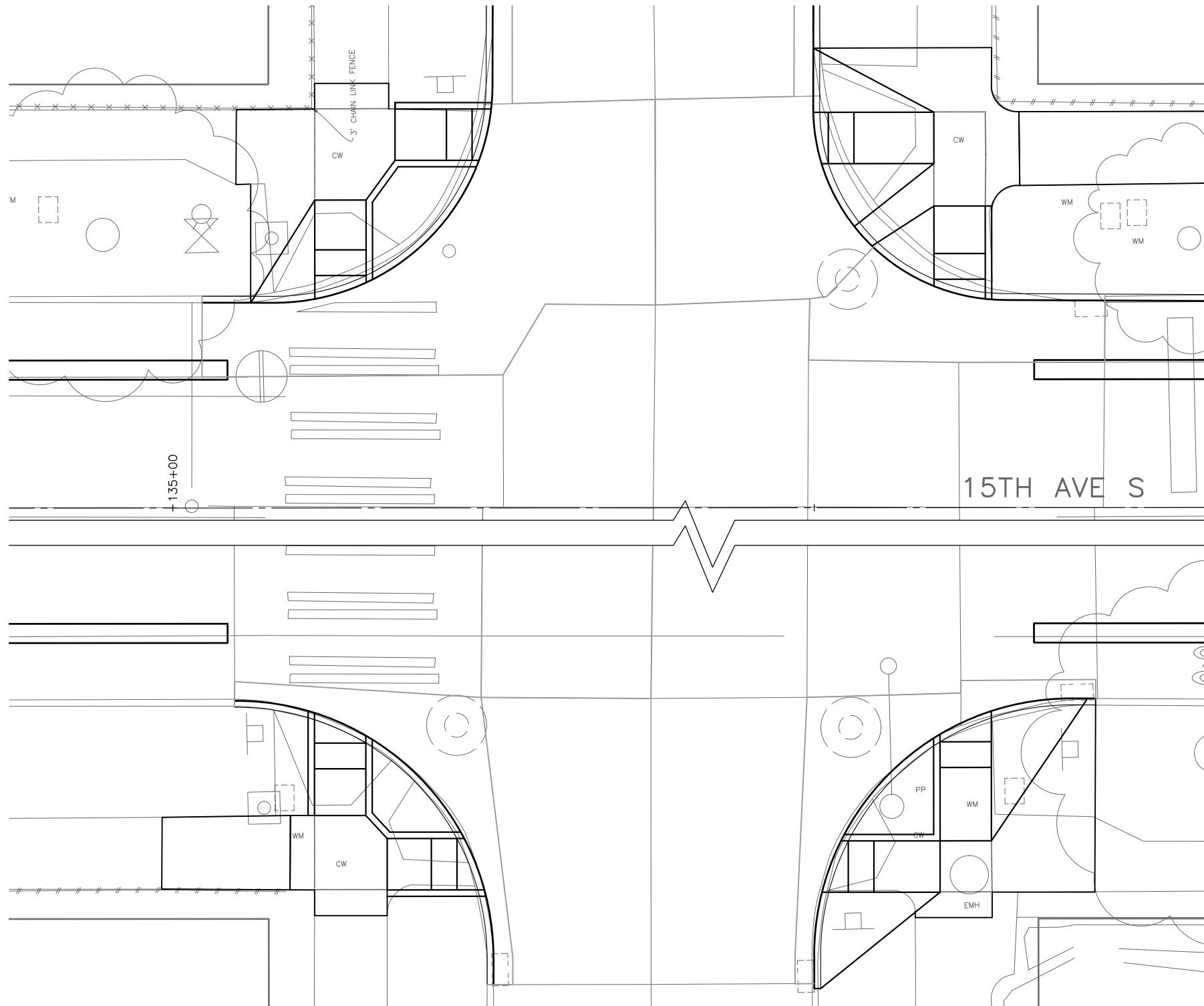
|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>CR2</b>     |         |
| SHEET 40 OF 86 |         |

P:\SDD\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-RAMP.dwg  
 Mar-16-23 1:59pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |



S PLUM ST



|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |

15TH AVE S

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |

**GENERAL NOTES**

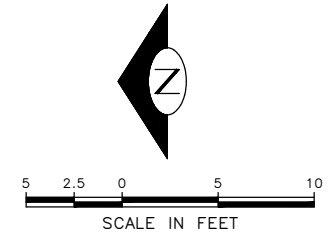
- SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
- SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

**MEF CODES**

- \*1 RIGHT-OF WAY AVAILABILITY
- \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION

**LEGEND**

..... GRADE BREAK

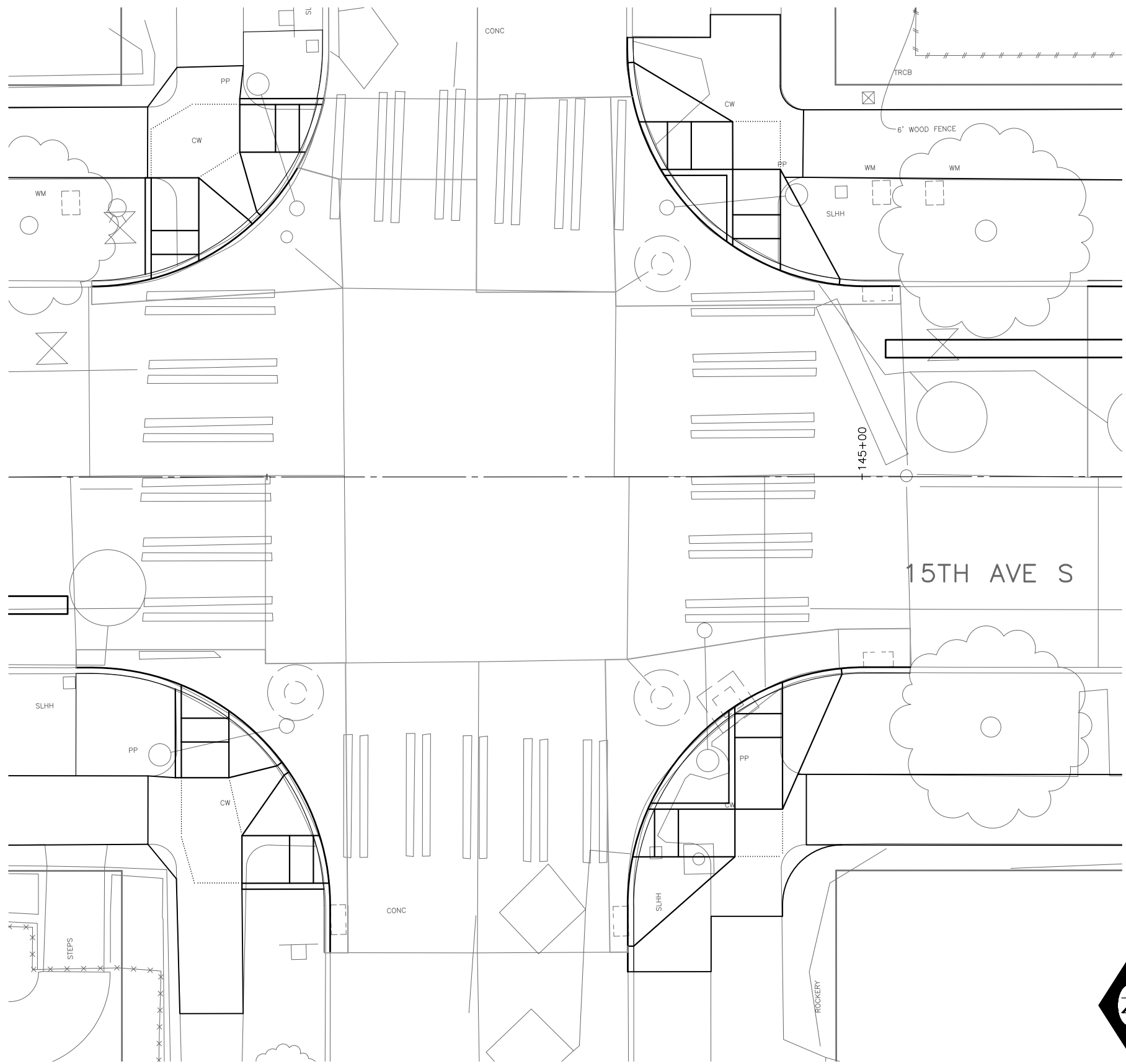


**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

| <p><b>PW#2023-XXX</b></p> | <p>APPROVED FOR ADVERTISING</p> <p>DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . . . .</p> <p>BY: . . . . . PURCHASING AND CONTRACTING</p> | <table border="1" style="width: 100%;"> <tr> <th colspan="2">INITIALS AND DATE</th> </tr> <tr> <td>DESIGNED<br/>CHECKED</td> <td>REVIEWED:<br/>DES. CONST.<br/>SDOT PROJ. MGR.</td> </tr> <tr> <td>DRAWN<br/>CHECKED</td> <td>RECEIVED<br/>REVISED AS BUILT</td> </tr> </table> <p style="font-size: small;">ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.</p> | INITIALS AND DATE |  | DESIGNED<br>CHECKED | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. | DRAWN<br>CHECKED | RECEIVED<br>REVISED AS BUILT | <br><br><p>ORDINANCE NO. PW NO. 2023-XXX</p> <p>SCALE: H. 1"=20', V. 1"=10'</p> | <p><b>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</b></p> | <table border="1" style="width: 100%;"> <tr><td>PC</td><td>TRC1059</td></tr> <tr><td>CO</td><td>TRC1059</td></tr> <tr><td>VPI #</td><td></td></tr> <tr><td colspan="2" style="text-align: center;"><b>CR3</b></td></tr> <tr><td colspan="2">SHEET 41 OF 86</td></tr> </table> | PC | TRC1059 | CO | TRC1059 | VPI # |  | <b>CR3</b> |  | SHEET 41 OF 86 |  |
|---------------------------|---|--|-------------------|--|---------------------|---|------------------|------------------------------|---|--|---|----|---------|----|---------|-------|--|------------|--|----------------|--|
|                           | INITIALS AND DATE   |  |                   |  |                     |   |                  |                              |   |  |   |    |         |    |         |       |  |            |  |                |  |
| DESIGNED<br>CHECKED       | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR.   |  |                   |  |                     |   |                  |                              |   |  |   |    |         |    |         |       |  |            |  |                |  |
| DRAWN<br>CHECKED          | RECEIVED<br>REVISED AS BUILT  |  |                   |  |                     |   |                  |                              |   |  |   |    |         |    |         |       |  |            |  |                |  |
| PC                        | TRC1059   |  |                   |  |                     |   |                  |                              |   |  |   |    |         |    |         |       |  |            |  |                |  |
| CO                        | TRC1059   |  |                   |  |                     |   |                  |                              |   |  |   |    |         |    |         |       |  |            |  |                |  |
| VPI #                     |   |  |                   |  |                     |   |                  |                              |   |  |   |    |         |    |         |       |  |            |  |                |  |
| <b>CR3</b>                |   |  |                   |  |                     |   |                  |                              |   |  |   |    |         |    |         |       |  |            |  |                |  |
| SHEET 41 OF 86            |   |  |                   |  |                     |   |                  |                              |   |  |   |    |         |    |         |       |  |            |  |                |  |
| <p><b>CURB RAMPS</b></p>  |   |  |                   |  |                     |   |                  |                              |   |  |   |    |         |    |         |       |  |            |  |                |  |

P:\SDOT\Projects\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-RAMP.dwg  
 Mar-16-23 2:00pm

S COLLEGE ST



|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

| CURB RETURN |              |         |        |                     |   |
|-------------|--------------|---------|--------|---------------------|---|
| CURB NO.    | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY  |
| (XX)        | RADIUS POINT |         |        | N/A                 | $\Delta=XX^{\circ}XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|             | PC           |         |        |                     |   |
|             | 1/4          |         |        |                     |   |
|             | 1/2          |         |        |                     |   |
|             | PT           |         |        |                     |   |

| CURB RETURN |              |         |        |                     |   |
|-------------|--------------|---------|--------|---------------------|---|
| CURB NO.    | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY  |
| (XX)        | RADIUS POINT |         |        | N/A                 | $\Delta=XX^{\circ}XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|             | PC           |         |        |                     |   |
|             | 1/4          |         |        |                     |   |
|             | 1/2          |         |        |                     |   |
|             | PT           |         |        |                     |   |

| CURB RETURN |              |         |        |                     |   |
|-------------|--------------|---------|--------|---------------------|---|
| CURB NO.    | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY  |
| (XX)        | RADIUS POINT |         |        | N/A                 | $\Delta=XX^{\circ}XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|             | PC           |         |        |                     |   |
|             | 1/4          |         |        |                     |   |
|             | 1/2          |         |        |                     |   |
|             | PT           |         |        |                     |   |

| CURB RETURN |              |         |        |                     |   |
|-------------|--------------|---------|--------|---------------------|---|
| CURB NO.    | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY  |
| (XX)        | RADIUS POINT |         |        | N/A                 | $\Delta=XX^{\circ}XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|             | PC           |         |        |                     |   |
|             | 1/4          |         |        |                     |   |
|             | 1/2          |         |        |                     |   |
|             | PT           |         |        |                     |   |

15TH AVE S

**GENERAL NOTES**

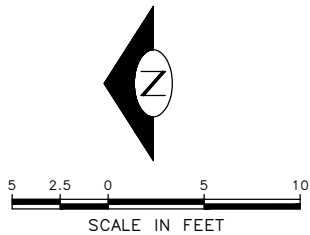
- SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
- SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

**MEF CODES**

- \*1 RIGHT-OF WAY AVAILABILITY
- \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION

**LEGEND**

..... GRADE BREAK



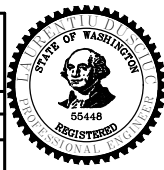
**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CURB RAMPS**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

| INITIALS AND DATE   |         | INITIALS AND DATE |                   |
|---|---------|-------------------|-------------------|
| DESIGNED  | CHECKED | REVIEWED: DES.    | CONST. PROJ. MGR. |
| DRAWN   | CHECKED | RECEIVED          | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |                   |



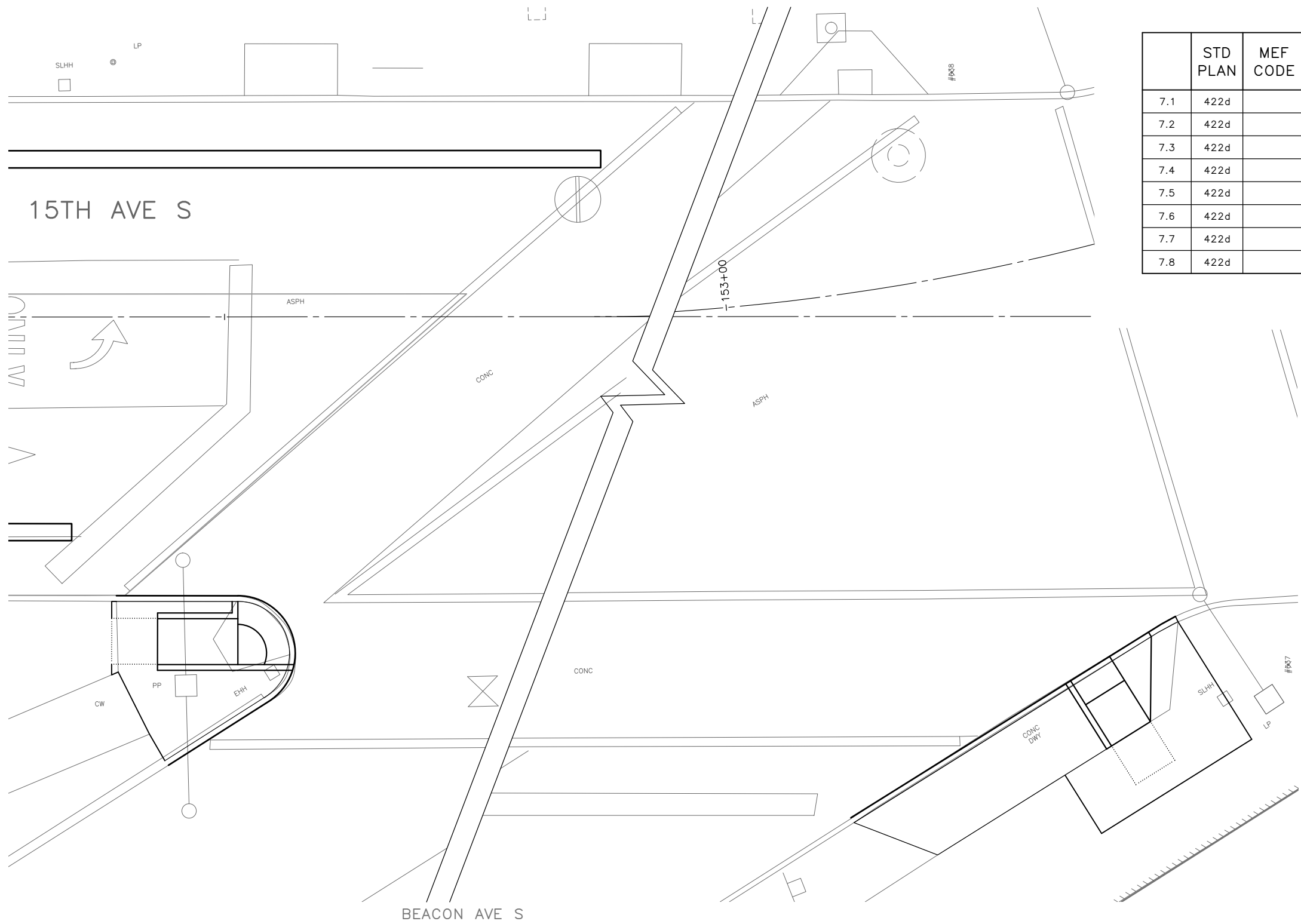
**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|       |            |
|-------|------------|
| PC    | TRC1059    |
| CO    | TRC1059    |
| VPI # |            |
|       | <b>CR4</b> |
| SHEET | 42 OF 86   |

P:\ASD\DCP\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-RAMP.dwg  
 Mar-16-23 2:01pm

| Vault Serial No. | Date | Mark | Nature | Made | Checked | Revised |
|------------------|------|------|--------|------|---------|---------|
|                  |      |      |        |      |         |         |
|                  |      |      |        |      |         |         |
|                  |      |      |        |      |         |         |
|                  |      |      |        |      |         |         |



|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

### CURB RETURN

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| (XX)     | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

### CURB RETURN

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| (XX)     | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

#### MEF CODES

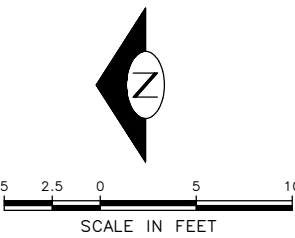
- \*1 RIGHT-OF WAY AVAILABILITY
- \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION

#### GENERAL NOTES

1. SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
2. SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

#### LEGEND

..... GRADE BREAK



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CURB RAMPS**

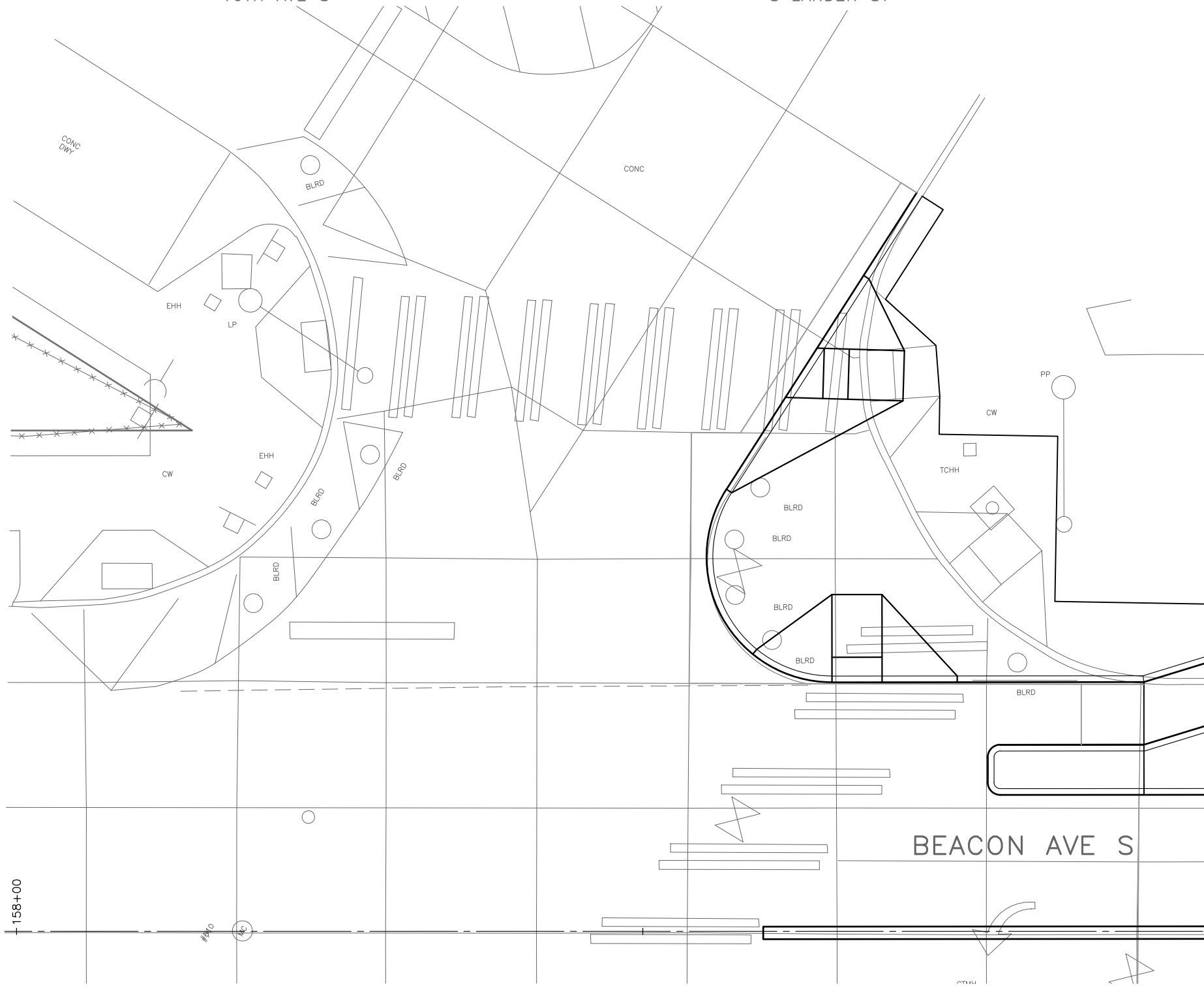
|             |   |   |  |  |                             |  |  |
|-------------|---|---|--|--|-----------------------------|--|--|
| PW#2023-XXX | APPROVED FOR ADVERTISING  | INITIALS AND DATE   | INITIALS AND DATE  |  |                             | BEACON AVE S AND 15TH AVE S SAFETY PROJECT | PC TRC1059                               |
|             | DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . | DESIGNED: _____<br>CHECKED: _____   | DES. _____<br>CONST. _____<br>SDOT _____<br>PROJ. MGR. _____ |  |                             |  | RECEIVED _____<br>REVISED AS BUILT _____ |
|             | BY: _____<br>PURCHASING AND CONTRACTING   | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  | ORDINANCE NO. _____<br>PW NO. 2023-XXX | SCALE: H. 1"=20', V. 1"=10' | CR5  | SHEET 43 OF 86                           |

P:\SDD\CP\Trc1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-RAMP.dwg  
Mar-16-23 2:03pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |

16TH AVE S

S LANDER ST



|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |

### MEF CODES

- \*1 RIGHT-OF WAY AVAILABILITY
- \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION

### GENERAL NOTES

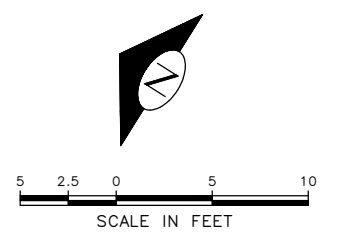
1. SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
2. SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

### LEGEND

..... GRADE BREAK

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |

+158+00



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CURB RAMPS**

**PW#2023-XXX**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . . PURCHASING AND CONTRACTING

| INITIALS AND DATE   |         | INITIALS AND DATE   |                   |
|---|---------|---------------------|-------------------|
| DESIGNED  | CHECKED | REVIEWED: DES.-SDOT | CONST. PROJ. MGR. |
| DRAWN   | CHECKED | RECEIVED            | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                     |                   |

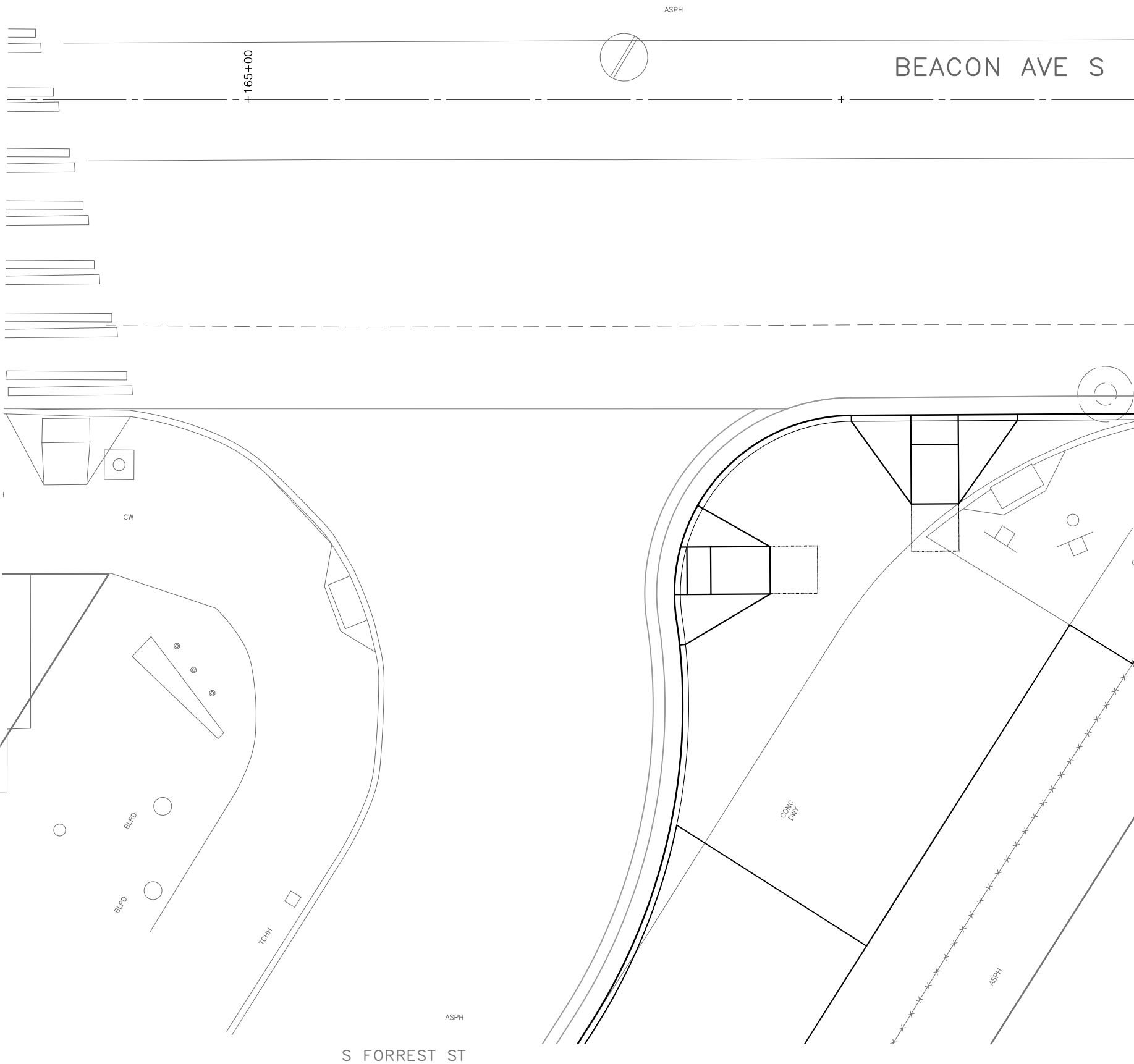


**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>CR6</b> |          |
| SHEET      | 44 OF 86 |

P:\SDD\CP\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-RAMP.dwg  
Mar-16-23 2:03pm



|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

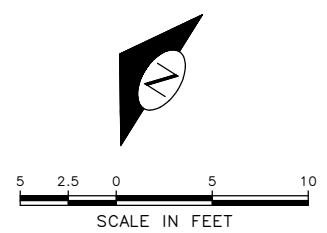
| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

- MEF CODES**
- \*1 RIGHT-OF WAY AVAILABILITY
  - \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
  - \*3 ADJACENT DEVELOPED FACILITY
  - \*4 DRAINAGE
  - \*5 HISTORIC FEATURE
  - \*6 EXISTING ROAD/SIDEWALK SLOPES
  - \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
  - \*8 (OTHER), DESCRIBE, ADD ANNOTATION

- GENERAL NOTES**
1. SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
  2. SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

**LEGEND**

..... GRADE BREAK



| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|   |   |  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
|---|---|--|----------|-----------|---------|-------------|--|-----------------|-------|----------|---------|------------------|--|----------|-----------|---------|-------------|--|-----------------|-------|----------|---------|------------------|
| <p><b>PW#2023-XXX</b></p>                       | <p>APPROVED FOR ADVERTISING</p> <p>DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . . . .</p> | <p>INITIALS AND DATE</p> <table border="1" style="width: 100%;"> <tr> <td>DESIGNED</td> <td>REVIEWED:</td> </tr> <tr> <td>CHECKED</td> <td>DES. CONST.</td> </tr> <tr> <td></td> <td>SDOT PROJ. MGR.</td> </tr> <tr> <td>DRAWN</td> <td>RECEIVED</td> </tr> <tr> <td>CHECKED</td> <td>REVISED AS BUILT</td> </tr> </table> | DESIGNED | REVIEWED: | CHECKED | DES. CONST. |  | SDOT PROJ. MGR. | DRAWN | RECEIVED | CHECKED | REVISED AS BUILT | <p>INITIALS AND DATE</p> <table border="1" style="width: 100%;"> <tr> <td>DESIGNED</td> <td>REVIEWED:</td> </tr> <tr> <td>CHECKED</td> <td>DES. CONST.</td> </tr> <tr> <td></td> <td>SDOT PROJ. MGR.</td> </tr> <tr> <td>DRAWN</td> <td>RECEIVED</td> </tr> <tr> <td>CHECKED</td> <td>REVISED AS BUILT</td> </tr> </table> | DESIGNED | REVIEWED: | CHECKED | DES. CONST. |  | SDOT PROJ. MGR. | DRAWN | RECEIVED | CHECKED | REVISED AS BUILT |
|   | DESIGNED  | REVIEWED:  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
| CHECKED   | DES. CONST.   |  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
|   | SDOT PROJ. MGR.   |  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
| DRAWN   | RECEIVED  |  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
| CHECKED   | REVISED AS BUILT  |  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
| DESIGNED  | REVIEWED:   |  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
| CHECKED   | DES. CONST.   |  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
|   | SDOT PROJ. MGR.   |  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
| DRAWN   | RECEIVED  |  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
| CHECKED   | REVISED AS BUILT  |  |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |
| <p>BY: . . . . . PURCHASING AND CONTRACTING</p> |   | <p>ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.</p>   |          |           |         |             |  |                 |       |          |         |                  |  |          |           |         |             |  |                 |       |          |         |                  |

**Seattle Department of Transportation**  
ORDINANCE NO. PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>CR7</b>     |         |
| SHEET 45 OF 86 |         |

P:\SDOT\Trc1059\_Beacon Hill bike route\plot sheets\TRC1059\_P-RAMP.dwg  
 Mar-16-23 2:03pm

BEACON AVE S

167+00

|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY  |
|----------|--------------|---------|--------|---------------------|---|
| ⊗        | RADIUS POINT |         |        | N/A                 | $\Delta=XX^{\circ}XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |   |
|          | 1/4          |         |        |                     |   |
|          | 1/2          |         |        |                     |   |
|          | 3/4          |         |        |                     |   |
|          | PT           |         |        |                     |   |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY  |
|----------|--------------|---------|--------|---------------------|---|
| ⊗        | RADIUS POINT |         |        | N/A                 | $\Delta=XX^{\circ}XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |   |
|          | 1/4          |         |        |                     |   |
|          | 1/2          |         |        |                     |   |
|          | 3/4          |         |        |                     |   |
|          | PT           |         |        |                     |   |

**MEF CODES**

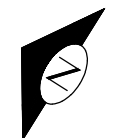
- \*1 RIGHT-OF WAY AVAILABILITY
- \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION

**GENERAL NOTES**

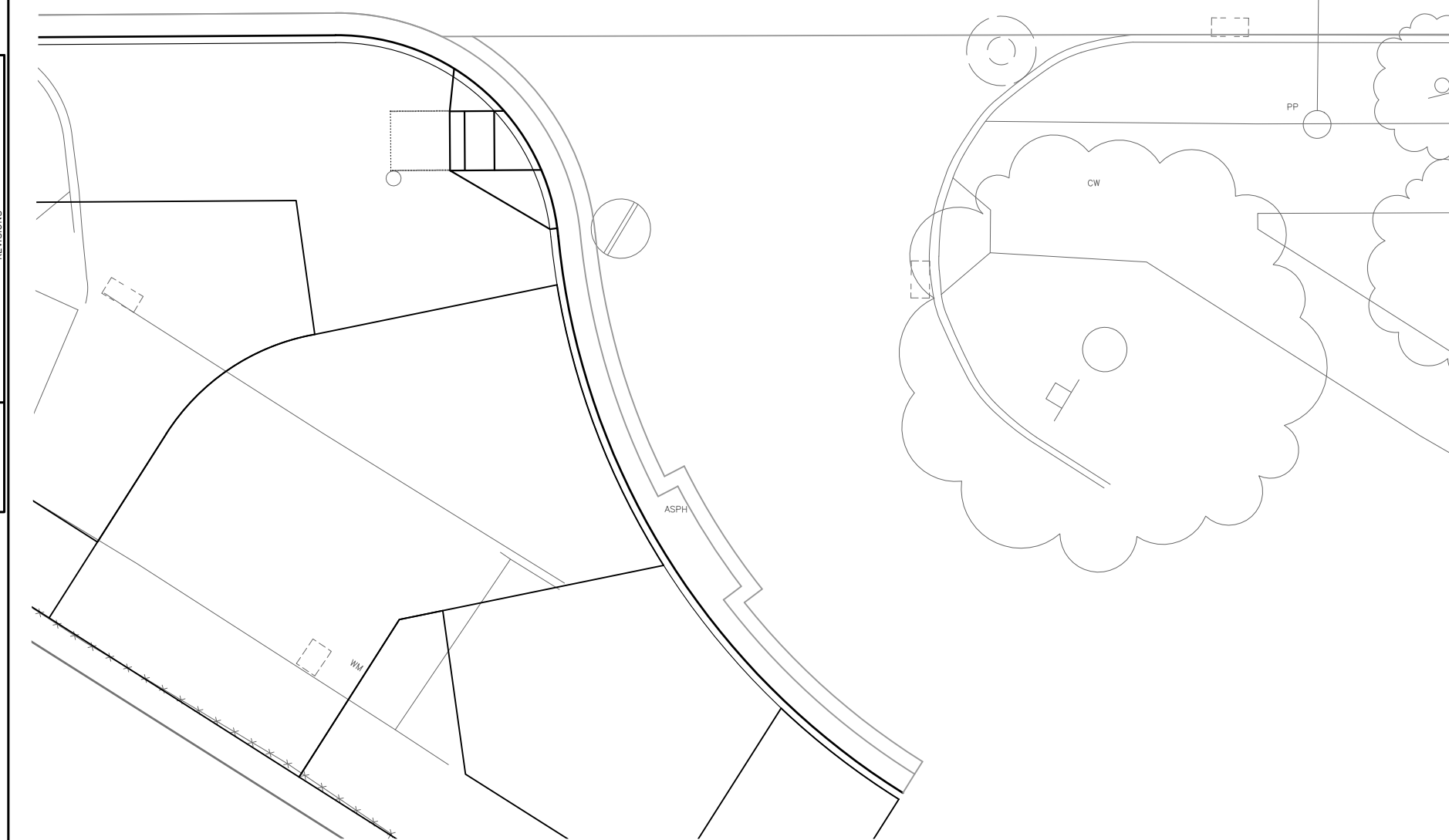
1. SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
2. SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

**LEGEND**

..... GRADE BREAK



| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |

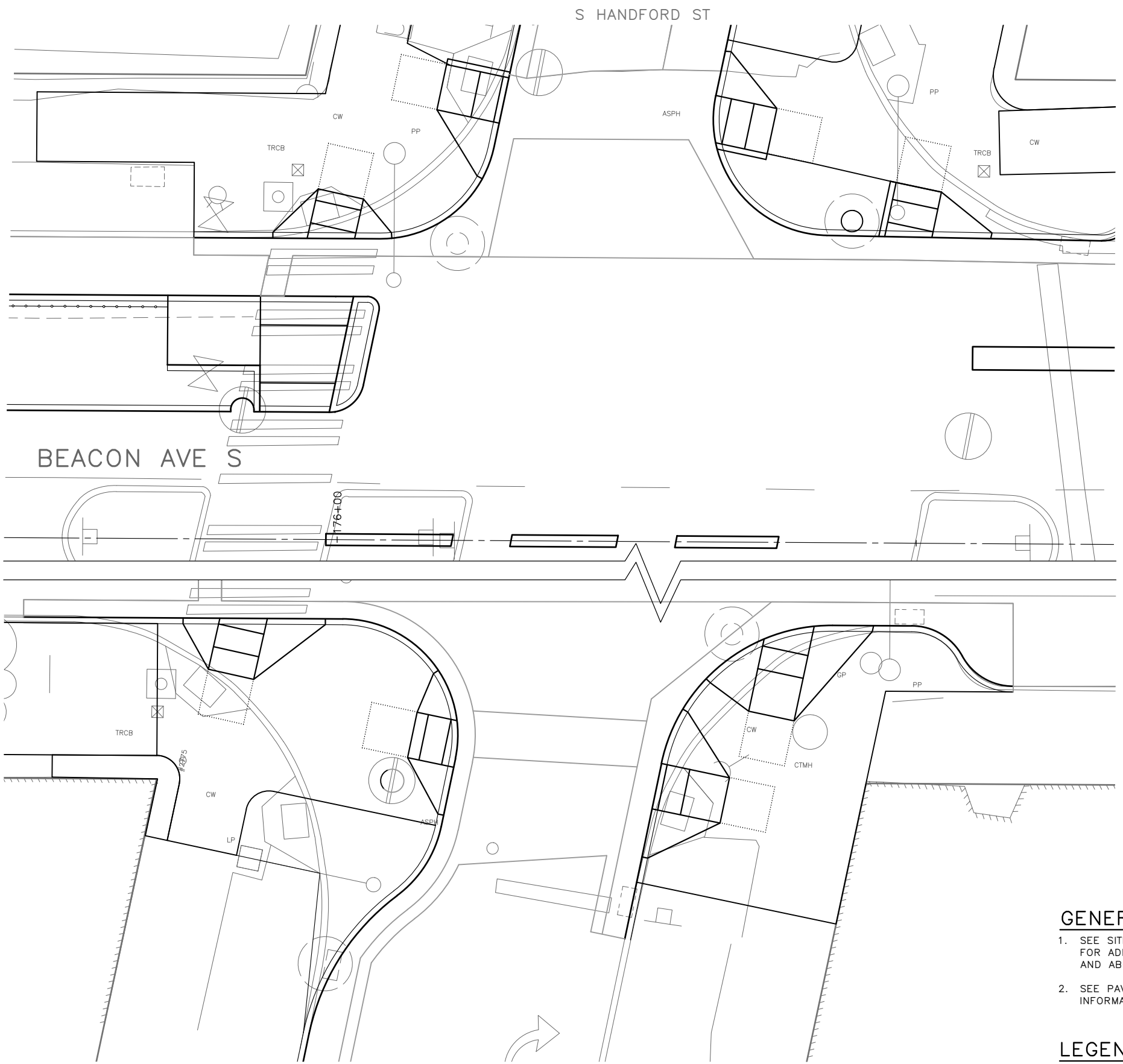


**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CURB RAMPS**

|  |   |  |                       |           |         |             |  |                 |       |          |         |                  |  |
|--|---|--|-----------------------|-----------|---------|-------------|--|-----------------|-------|----------|---------|------------------|--|
| <p><b>PW#2023-XXX</b></p>                                | <p>APPROVED FOR ADVERTISING</p> <p>DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . . . .</p> <p>BY: . . . . . PURCHASING AND CONTRACTING</p> | <p>INITIALS AND DATE</p> <table border="1" style="width: 100%;"> <tr> <td>DESIGNED</td> <td>REVIEWED:</td> </tr> <tr> <td>CHECKED</td> <td>DES. CONST.</td> </tr> <tr> <td></td> <td>SDOT PROJ. MGR.</td> </tr> <tr> <td>DRAWN</td> <td>RECEIVED</td> </tr> <tr> <td>CHECKED</td> <td>REVISED AS BUILT</td> </tr> </table> <p><small>ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL.</small></p> | DESIGNED              | REVIEWED: | CHECKED | DES. CONST. |  | SDOT PROJ. MGR. | DRAWN | RECEIVED | CHECKED | REVISED AS BUILT | <p><b>Seattle Department of Transportation</b></p> <p>ORDINANCE NO. PW NO. 2023-XXX</p> <p>SCALE: H. 1"=20', V. 1"=10'</p> |
|  | DESIGNED  | REVIEWED:  |                       |           |         |             |  |                 |       |          |         |                  |  |
| CHECKED  | DES. CONST.   |  |                       |           |         |             |  |                 |       |          |         |                  |  |
|  | SDOT PROJ. MGR.   |  |                       |           |         |             |  |                 |       |          |         |                  |  |
| DRAWN  | RECEIVED  |  |                       |           |         |             |  |                 |       |          |         |                  |  |
| CHECKED  | REVISED AS BUILT  |  |                       |           |         |             |  |                 |       |          |         |                  |  |
| <p><b>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</b></p> |   | <p>CR8</p>   | <p>SHEET 46 OF 86</p> |           |         |             |  |                 |       |          |         |                  |  |

P:\SDD\CP\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-RAMP.dwg  
 Mar-16-23 2:04pm



|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

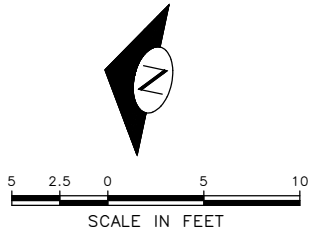
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |

**GENERAL NOTES**

- SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
- SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

**MEF CODES**

- \*1 RIGHT-OF WAY AVAILABILITY
- \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION



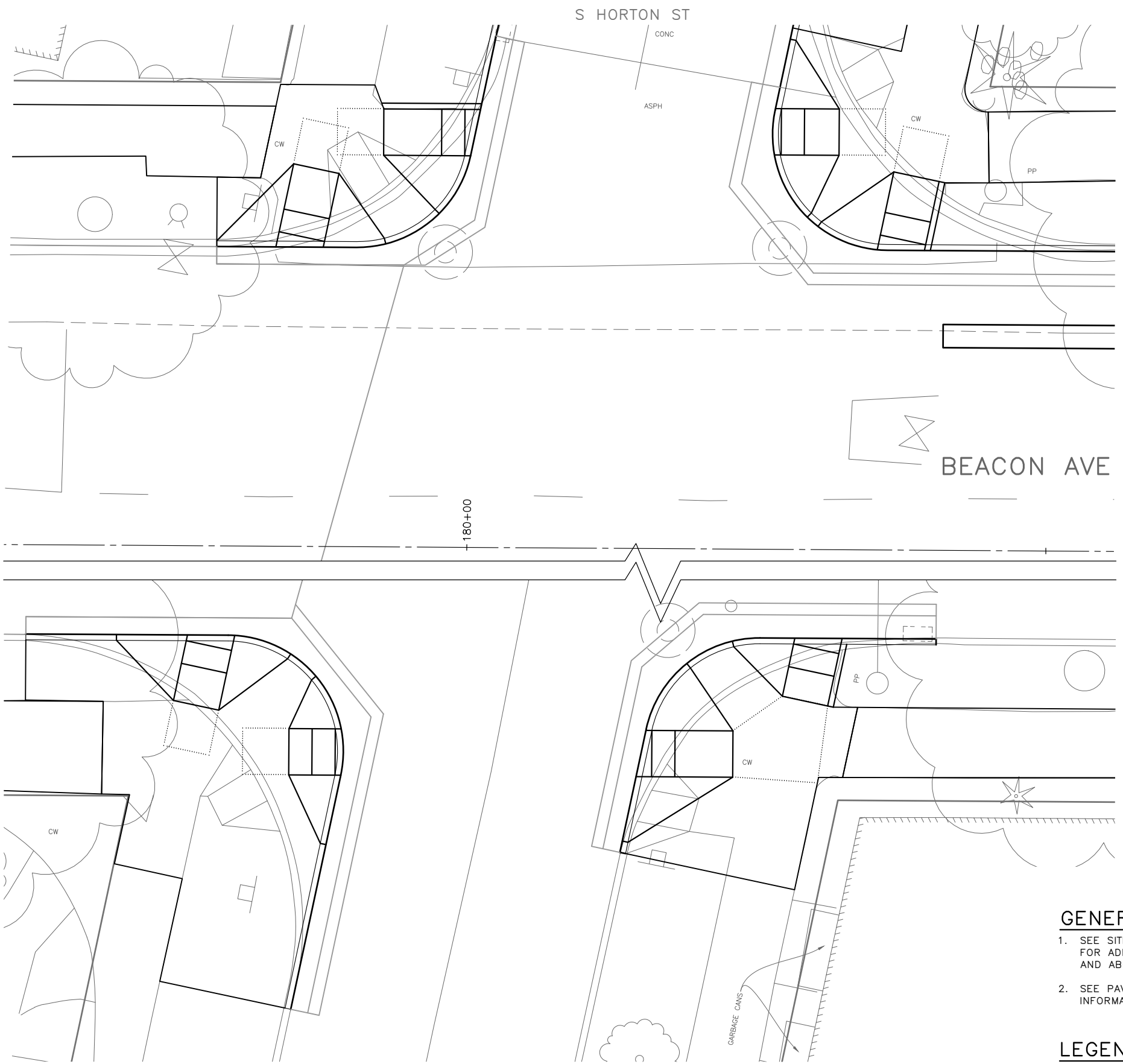
**LEGEND**

..... GRADE BREAK

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|                    |   |   |   |                               |                             |   |                              |
|--------------------|---|---|---|-------------------------------|-----------------------------|---|------------------------------|
| <b>PW#2023-XXX</b> | APPROVED FOR ADVERTISING  | INITIALS AND DATE   | INITIALS AND DATE                           |                               |                             | <b>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</b> | PC TRC1059                   |
|                    | DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . | DESIGNED<br>CHECKED   | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |                               |                             |   | RECEIVED<br>REVISED AS BUILT |
|                    | BY: . . . . .<br>PURCHASING AND CONTRACTING   | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |   | ORDINANCE NO. PW NO. 2023-XXX | SCALE: H. 1"=20', V. 1"=10' | <b>CR9</b>  | VPI #                        |
|                    |   |   |   |                               |                             | <b>CR9</b>  | SHEET 47 OF 86               |

P:\ASDOT\Trc1059\_Beacon Hill bike route\plot sheets\TRC1059\_P-RAMP.dwg Mar-16-23 2:05pm



|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
|          | PT           |         |        |                     |  |

| Vault Serial No. | Date | Mark | Nature | Made | Checked | Revised |
|------------------|------|------|--------|------|---------|---------|
|                  |      |      |        |      |         |         |
|                  |      |      |        |      |         |         |
|                  |      |      |        |      |         |         |

**GENERAL NOTES**

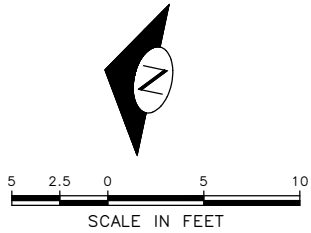
- SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
- SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

**MEF CODES**

- \*1 RIGHT-OF WAY AVAILABILITY
- \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION

**LEGEND**

..... GRADE BREAK

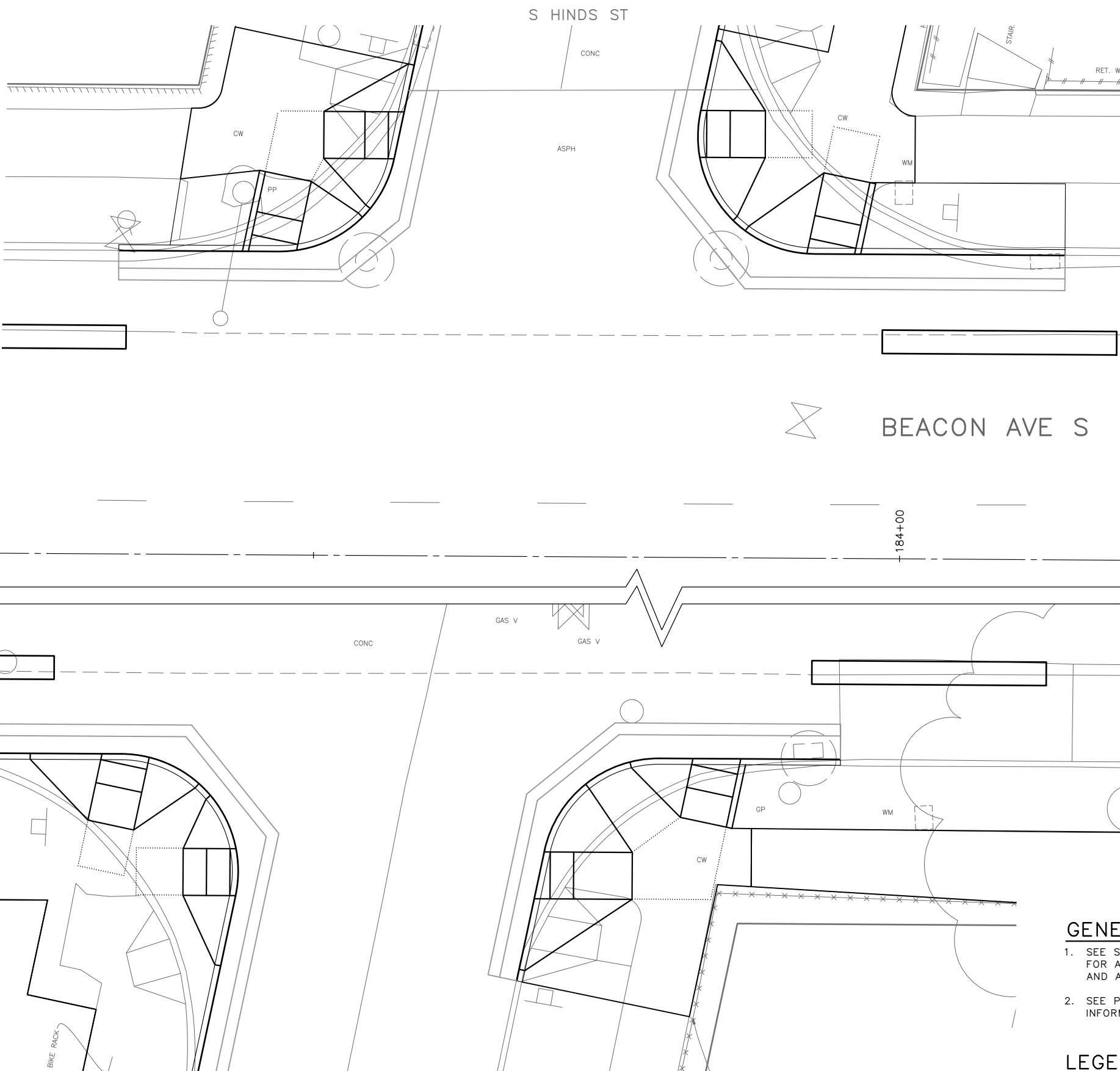


**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|                           |   |   |  |  |  |  |   |
|---------------------------|---|---|--|--|--|--|---|
| <p><b>PW#2023-XXX</b></p> | <p>APPROVED FOR ADVERTISING</p> <p>DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . . . .</p> | <p>INITIALS AND DATE</p> <p>DESIGNED<br/>CHECKED</p> <p>DRAWN<br/>CHECKED</p> | <p>INITIALS AND DATE</p> <p>REVIEWED:<br/>DES.                    CONST.<br/>SDOT                  PROJ. MGR.</p> <p>RECEIVED<br/>REVISED AS BUILT</p>                         |  | <p>ORDINANCE NO.                    PW NO. 2023-XXX</p> <p>SCALE: H. 1"=20', V. 1"=10'</p> | <p><b>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</b></p> | <p>PC TRC1059<br/>CO TRC1059<br/>VPI #<br/><b>CR10</b><br/>SHEET 48 OF 86</p> |
|                           | <p>BY: . . . . . PURCHASING AND CONTRACTING</p>   |   | <p>ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL.</p> |  |  |  |   |

P:\SDDCP\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-RAMP.dwg  
 Mar-16-23 2:05pm





|     | STD PLAN | MEF CODE |
|-----|----------|----------|
| 7.1 | 422d     |          |
| 7.2 | 422d     |          |
| 7.3 | 422d     |          |
| 7.4 | 422d     |          |
| 7.5 | 422d     |          |
| 7.6 | 422d     |          |
| 7.7 | 422d     |          |
| 7.8 | 422d     |          |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |

| CURB NO. | POINT        | STATION | OFFSET | FLOW LINE ELEVATION | CURVE GEOMETRY   |
|----------|--------------|---------|--------|---------------------|--|
| XX       | RADIUS POINT |         |        | N/A                 | $\Delta=XX'XX'XX''$<br>$L=XX.X'$<br>$R=XX.XX'$<br>$T=XX.XX'$ |
|          | PC           |         |        |                     |  |
|          | 1/4          |         |        |                     |  |
|          | 1/2          |         |        |                     |  |
|          | 3/4          |         |        |                     |  |
| PT       |              |         |        |                     |  |

**GENERAL NOTES**

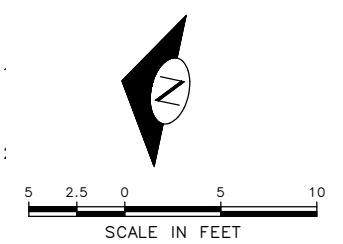
- SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
- SEE PAVING PLANS FOR ALIGNMENT INFORMATION.

**LEGEND**

..... GRADE BREAK

**MEF CODES**

- \*1 RIGHT-OF WAY AVAILABILITY
- \*2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**PW#2023-XXX**

|   |  |   |   |                   |                  |
|---|--|---|---|-------------------|------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |   | INITIALS AND DATE |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED<br>CHECKED   | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. | RECEIVED          | REVISED AS BUILT |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |   |                   |                  |



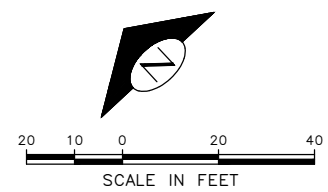
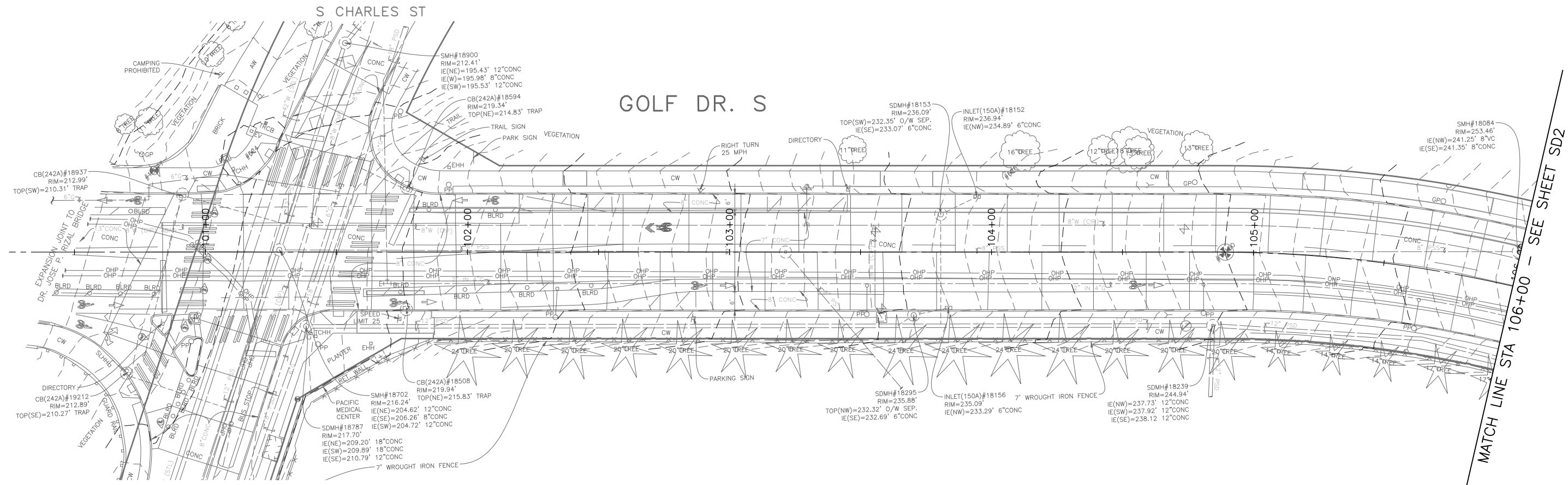
**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|       |             |
|-------|-------------|
| PC    | TRC1059     |
| CO    | TRC1059     |
| VPI # |             |
|       | <b>CR11</b> |
| SHEET | 49 OF 86    |

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |

P:\ASD\DCP\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-RAMP.dwg  
 Mar-16-23 2:07pm



| Vault Serial No. | Date | Mark | Nature | Made | Checked | Revised |
|------------------|------|------|--------|------|---------|---------|
|                  |      |      |        |      |         |         |

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|   |   |  |  |  |  |                                       |
|---|---|--|--|--|--|---------------------------------------|
| APPROVED FOR ADVERTISING<br>DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .<br><br>BY: . . . . . PURCHASING AND CONTRACTING | INITIALS AND DATE<br>DESIGNED<br>CHECKED<br><br>DRAWN<br>CHECKED  | INITIALS AND DATE<br>REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR.<br><br>RECEIVED<br>REVISED AS BUILT |  |  | BEACON AVE S AND 15TH AVE S SAFETY PROJECT | JOB PC TRC1059<br>CO TRC1059<br>VPI # |
|   | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL. |  |  |  |  | SD1<br>SHEET 50 OF 86                 |

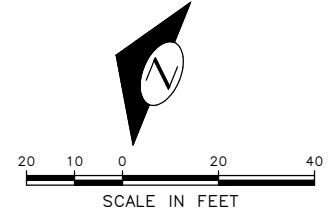
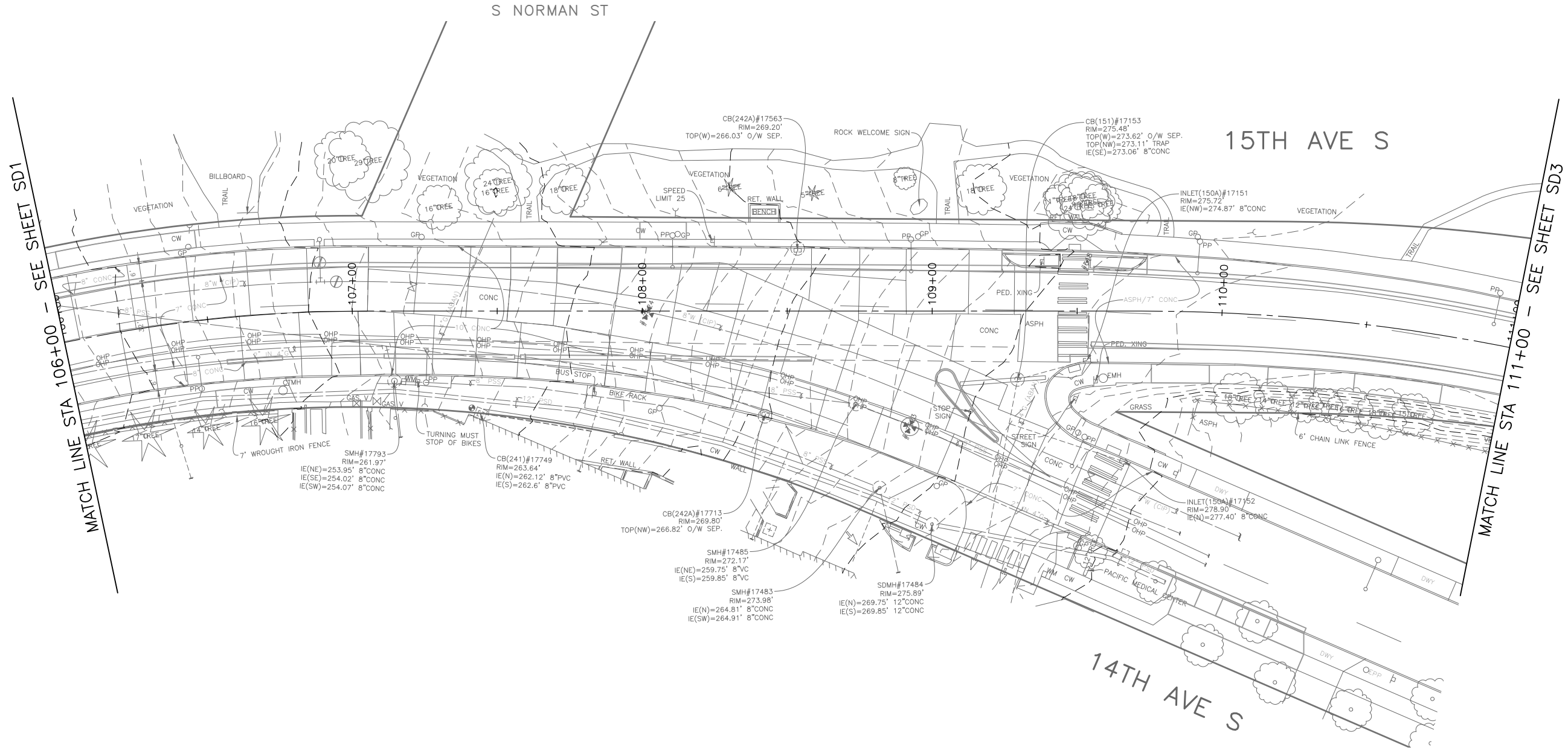
P:\SDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-STRM.dwg  
 Mar-16-23 3:10pm

DRAINAGE

Seattle Department of Transportation  
 ORDINANCE NO. PW NO. 2023-XXX

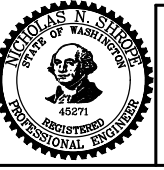
SCALE: H. 1"=20', V. 1"=10'

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|   |  |   |                  |
|---|--|---|------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED  | REVIEWED:        |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | CHECKED   | DES. CONST.      |
|   |  | DRAWN   | SDOT PROJ. MGR.  |
|   |  | CHECKED   | RECEIVED         |
|   |  |   | REVISED AS BUILT |
|   |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |                  |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

**DRAINAGE**

|       |            |
|-------|------------|
| PC    | TRC1059    |
| CO    | TRC1059    |
| VPI # |            |
|       | <b>SD2</b> |
| SHEET | 51 OF 86   |

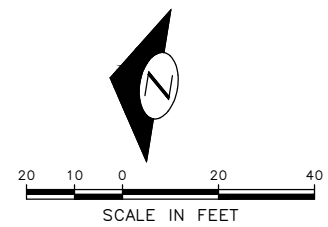
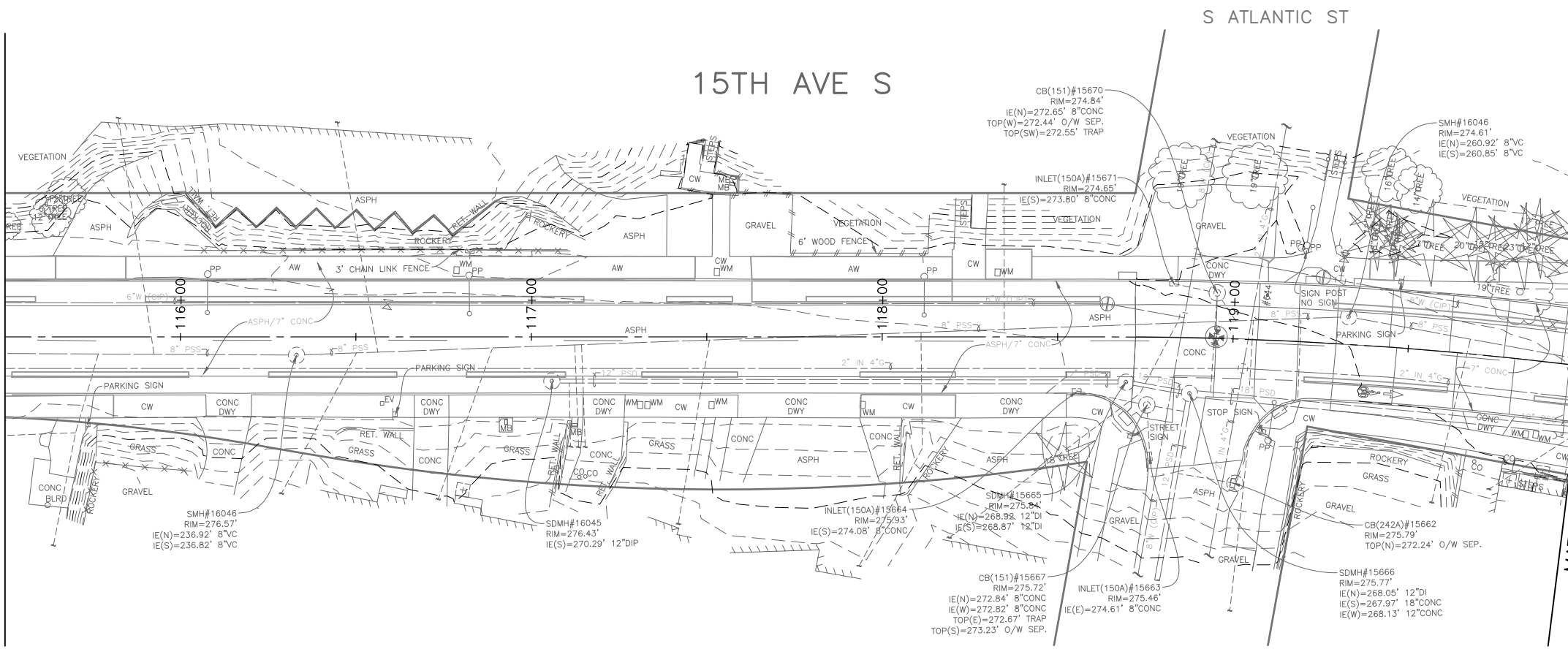
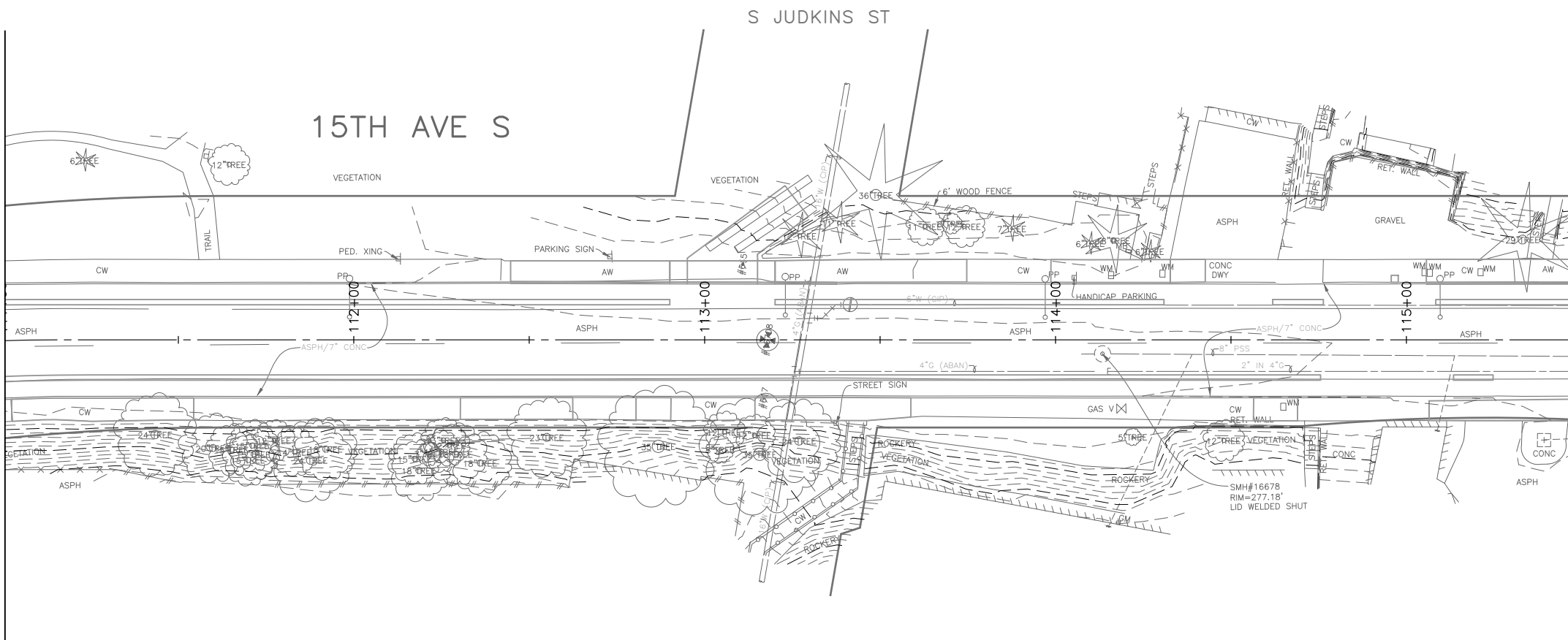
P:\ASDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-STRM.dwg  
 Mar-16-23 3:11pm

MATCH LINE STA 111+00 - SEE SHEET SD2

MATCH LINE STA 115+50 - SEE ABOVE RIGHT

MATCH LINE STA 115+50 - SEE BELOW LEFT

MATCH LINE STA 120+00 - SEE SHEET SD4



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**DRAINAGE**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . . PURCHASING AND CONTRACTING

| INITIALS AND DATE  |   |
|--|---|
| DESIGNED<br>CHECKED  | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |
| DRAWN<br>CHECKED   | RECEIVED<br>REVISED AS BUILT                |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2.3 OF THE PROJECT MANUAL. |   |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

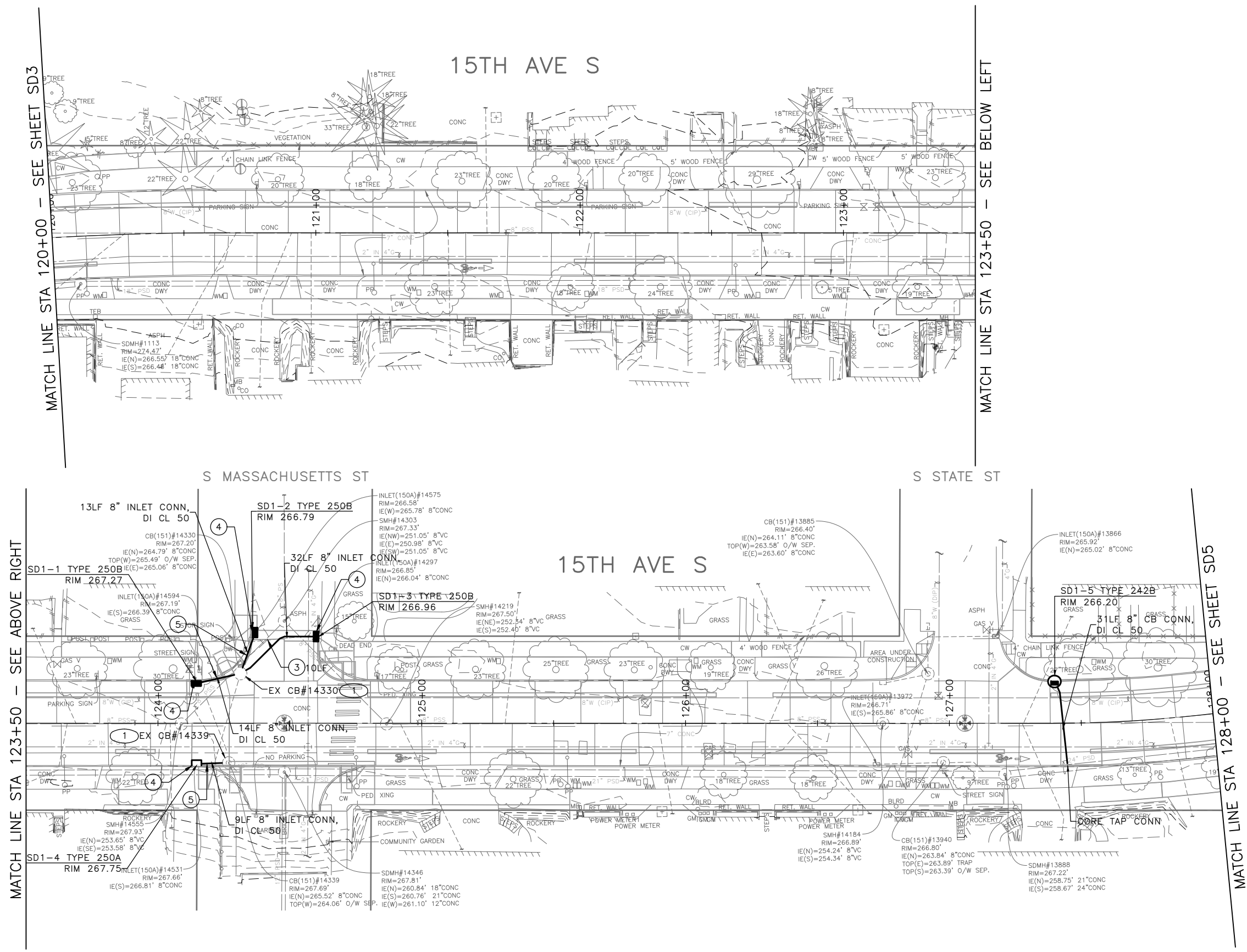
|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>SD3</b> |          |
| SHEET      | 52 OF 86 |

P:\ASDOT\CP\1059\_Beacon Hill bike route\10-plot sheets\TRC1059\_P-STRM.dwg  
 Mar-16-23 3:11pm

| Vault Serial No. | Date | Mark | Nature | Made Chkd | Rev'd |
|------------------|------|------|--------|-----------|-------|
|                  |      |      |        |           |       |
|                  |      |      |        |           |       |

P:\SDOT\PC\1059\_Beacon Hill bike route\1059-plot sheets\TRC1059\_P-STRM.dwg  
 Mar-16-23 3:12pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD | REV'D |
|------------------|------|------|--------|-----------|-------|
|                  |      |      |        |           |       |
|                  |      |      |        |           |       |



**LEGEND:**

- CATCH BASIN TYPE 277A W/ PRECAST CURB INLET. SEE SHEET SD1.1-2 FOR DETAIL.

**CONSTRUCTION NOTES:**

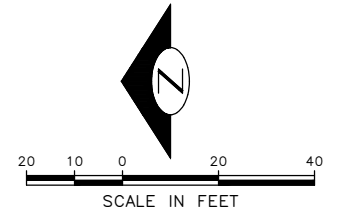
- ① CONNECT INLET CONN PIPE TO EXISTING CATCH BASIN.
- ② CONNECT PSD TO EXISTING MAINTENANCE HOLE
- ③ CONNEFT CB CONN PIPE TO EXISTING MAINTENANCE HOLE
- ④ CONNECT NEW STRUCTURE TO EXISTING PIPE.

**SITE PREPARATION NOTES:**

- ① ADJUST MH, CB, OR VC
- ② ABANDON CATCH BASIN
- ③ ABANDON AND FILL PIPE
- ④ REMOVE INLET
- ⑤ REMOVE PIPE
- ⑥ REMOVE CATCH BASIN
- ⑦ VIBRATION MONITORING OF CAST IRON WATER MAIN REQUIRED. SEE SECTION 1-07.16(1)B.

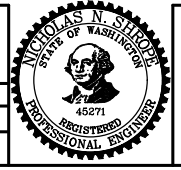
**GENERAL NOTES:**

1. INLET AND CATCH BASIN STATIONS AND OFFSETS LOCATED ALONG THE CURB LINE ARE MEASURED TO CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHERWISE NOTED ON THE DRAWINGS. REFER TO SECTION 7-05.3(2)A.
2. ALL MAINTENANCE HOLE AND CATCH BASIN STATIONS AND OFFSETS LOCATED OUTSIDE OF CURB LINE ARE MEASURED TO THE CENTER OF STRUCTURE.
3. RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED ON PLANS.
4. TAPPED CONNECTIONS TO MAINS SHALL BE PERFORMED BY SEATTLE PUBLIC UTILITIES (SPU). TO SCHEDULE CORE TAPS, CONTACT SPU AT (206)615-0511 A MINIMUM OF 48 HOURS IN ADVANCE.
5. IF ROOTS ARE ENCOUNTERED, REFER TO SECTION 8-02.3(7)A FOR PRUNING PROCEDURE.
6. INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
7. ALL UTILITIES MUST BE LOCATED AND MARKED PRIOR TO EXCAVATION PER SECTION 1-07.17.
8. REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE NOTES.



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|   |  |                   |                  |
|---|--|-------------------|------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED          | REVIEWED:        |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | CHECKED           | DES. CONST.      |
|   |  | DRAWN             | SDOT PROJ. MGR.  |
|   |  | CHECKED           | RECEIVED         |
|   |  |                   | REVISED AS BUILT |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |                   |                  |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**  
 SHEET 53 OF 86

|       |            |
|-------|------------|
| PC    | TRC1059    |
| CO    | TRC1059    |
| VPI # |            |
|       | <b>SD4</b> |
| SHEET | 53 OF 86   |

S GRAND ST

S HOLGATE ST

15TH AVE S

LEGEND:

- CATCH BASIN TYPE 277A W/ PRECAST CURB INLET. SEE SHEET SD1.1-2 FOR DETAIL.

CONSTRUCTION NOTES:

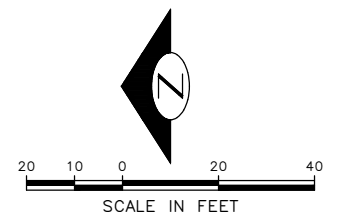
- CONNECT INLET CONN PIPE TO EXISTING CATCH BASIN.
- CONNECT PSD TO EXISTING MAINTENANCE HOLE
- CONNEFT CB CONN PIPE TO EXISTING MAINTENANCE HOLE
- CONNECT NEW STRUCTURE TO EXISTING PIPE.

SITE PREPARATION NOTES:

- ADJUST MH, CB, OR VC
- ABANDON CATCH BASIN
- ABANDON AND FILL PIPE
- REMOVE INLET
- REMOVE PIPE
- REMOVE CATCH BASIN
- VIBRATION MONITORING OF CAST IRON WATER MAIN REQUIRED. SEE SECTION 1-07.16(1)B.

GENERAL NOTES:

- INLET AND CATCH BASIN STATIONS AND OFFSETS LOCATED ALONG THE CURB LINE ARE MEASURED TO CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHERWISE NOTED ON THE DRAWINGS. REFER TO SECTION 7-05.3(2)A.
- ALL MAINTENANCE HOLE AND CATCH BASIN STATIONS AND OFFSETS LOCATED OUTSIDE OF CURB LINE ARE MEASURED TO THE CENTER OF STRUCTURE.
- RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED ON PLANS.
- TAPPED CONNECTIONS TO MAINS SHALL BE PERFORMED BY SEATTLE PUBLIC UTILITIES (SPU). TO SCHEDULE CORE TAPS, CONTACT SPU AT (206)615-0511 A MINIMUM OF 48 HOURS IN ADVANCE.
- IF ROOTS ARE ENCOUNTERED, REFER TO SECTION 8-02.3(7)A FOR PRUNING PROCEDURE.
- INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
- ALL UTILITIES MUST BE LOCATED AND MARKED PRIOR TO EXCAVATION PER SECTION 1-07.17.
- REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE NOTES.



MATCH LINE STA 133+00 - SEE SHEET SD6

MATCH LINE STA 128+00 - SEE SHEET SD4

SD2-1 TYPE 250B  
RIM 263.54

CB(151)#13391  
RIM=262.77'  
TOP(SW)=260.48' O/W SEP.  
IE(S)=260.64' 8"CONC  
TOP(SE)=260.66' TRAP  
IE(E)=260.71' 8"CONC

INLET(150A)#13373  
RIM=263.42'  
IE(W)=262.57' 8"CONC

CB(151)#13390  
RIM=262.90'  
IE(NW)=260.63' 8"CONC  
TOP(SW)=260.73' O/W SEP.  
IE(E)=260.51' 8"CONC  
TOP(SE)=260.49' TRAP  
IE(NE)=260.74' 8"CONC

27LF 8" INLET CONN,  
DI=CL 50

EX CB#13390

INLET(150A)#13343  
RIM=263.15'  
IE(W)=262.30' 8"CONC

SMH#13327  
RIM=263.26'  
IE(NE)=250.85' 10"VC  
IE(S)=250.89' 10"VC

22LF 8" INLET CONN,  
DI=CL 50

SD2-2CW  
TYPE 250B  
STA ???, ???, ???T

CB(151)#12816  
RIM=263.12'  
TOP(N)=260.12' O/W SEP.  
TOP(W)=260.31' TRAP  
IE(S)=260.35' 8"CONC

SMH#13140  
RIM=263.67'  
IE(N)=253.51' 10"VC  
IE(S)=253.56' 12"VC  
IE(S)=253.58' 8"CONC

18LF 8" INLET CONN,  
DI=CL 50

SD2-4 TYPE 250B  
RIM 262.97

INLET(250A)#12757  
RIM=262.82'  
IE(N)=261.87' 8"CONC

INLET(150A)#13330  
RIM=262.25'  
IE(N)=261.40' 8"CONC

EX CB#13391

SMH#13140  
RIM=263.78'  
IE(W)=258.37' 8"CONC  
IE(E)=258.31' 8"CONC

SDMH#13139  
RIM=263.80'  
IE(N)=255.85' 24"CONC  
IE(W)=255.86' 12"CONC  
IE(E)=255.79' 24"CONC

SD2-3 TYPE 250B  
RIM 263.53

INLET(241)#12818  
RIM=263.72'  
IE(NE)=262.60' 6"CONC

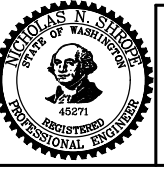
CB(151)#12817  
RIM=263.85'  
TOP(N)=261.05' O/W SEP.  
TOP(E)=261.34' TRAP  
IE(W)=261.31' 8"CONC  
IE(SW)=261.59' 6"CONC  
IE(S)=261.08' 8"CONC

CB(242A)#13499  
RIM=262.74'  
IE(SW)=259.88' 8"CONC

SDMH#1114  
RIM=266.30'  
IE(N)=258.12' 24"CONC  
IE(S)=258.07' 24"CONC

30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

|   |  |   |                  |                   |            |
|---|--|---|------------------|-------------------|------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |                  | INITIALS AND DATE |            |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED  | REVIEWED:        | DES.              | CONST.     |
|   |  | CHECKED   | SDOT             | SDOT              | PROJ. MGR. |
|   |  | DRAWN   | RECEIVED         |                   |            |
|   |  | CHECKED   | REVISED AS BUILT |                   |            |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |                  |                   |            |



**Seattle Department of Transportation**

ORDINANCE NO. PW NO. 2023-XXX

SCALE: H. 1"=20', V. 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # |          |
| SD5   |          |
| SHEET | 54 OF 86 |

P:\SDOT\PC\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-STRM.dwg  
Mar-16-23 3:12pm

MATCH LINE STA 133+00 - SEE SHEET SD5

MATCH LINE STA 138+00 - SEE SHEET ABOVE RIGHT

MATCH LINE STA 138+00 - SEE BELOW LEFT

MATCH LINE STA 143+00 - SEE SHEET SD7

15TH AVE S

15TH AVE S

S PLUM ST

S HILL ST

15TH AVE S

S WALKER ST

LEGEND:

CATCH BASIN TYPE 277A W/ PRECAST CURB INLET. SEE SHEET SD1.1-2 FOR DETAIL.

CONSTRUCTION NOTES:

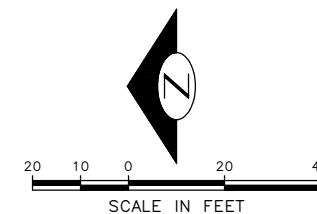
- 1 CONNECT INLET CONN PIPE TO EXISTING CATCH BASIN.
- 2 CONNECT PSD TO EXISTING MAINTENANCE HOLE
- 3 CONNEFT CB CONN PIPE TO EXISTING MAINTENANCE HOLE
- 4 CONNECT NEW STRUCTURE TO EXISTING PIPE.

SITE PREPARATION NOTES:

- 1 ADJUST MH, CB, OR VC
- 2 ABANDON CATCH BASIN
- 3 ABANDON AND FILL PIPE
- 4 REMOVE INLET
- 5 REMOVE PIPE
- 6 REMOVE CATCH BASIN
- 7 VIBRATION MONITORING OF CAST IRON WATER MAIN REQUIRED. SEE SECTION 1-07.16(1)B.

GENERAL NOTES:

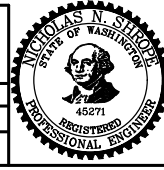
- 1. INLET AND CATCH BASIN STATIONS AND OFFSETS LOCATED ALONG THE CURB LINE ARE MEASURED TO CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHERWISE NOTED ON THE DRAWINGS. REFER TO SECTION 7-05.3(2)A.
- 2. ALL MAINTENANCE HOLE AND CATCH BASIN STATIONS AND OFFSETS LOCATED OUTSIDE OF CURB LINE ARE MEASURED TO THE CENTER OF STRUCTURE.
- 3. RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED ON PLANS.
- 4. TAPPED CONNECTIONS TO MAINS SHALL BE PERFORMED BY SEATTLE PUBLIC UTILITIES (SPU). TO SCHEDULE CORE TAPS, CONTACT SPU AT (206)615-0511 A MINIMUM OF 48 HOURS IN ADVANCE.
- 5. IF ROOTS ARE ENCOUNTERED, REFER TO SECTION 8-02.3(7)A FOR PRUNING PROCEDURE.
- 6. INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
- 7. ALL UTILITIES MUST BE LOCATED AD MARKED PRIOR TO EXCAVATION PER SECTION 1-07.17.
- 8. REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE NOTES.



30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

DRAINAGE

|  |  |                   |                  |
|--|--|-------------------|------------------|
| APPROVED FOR ADVERTISING   |  | INITIALS AND DATE |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .  |  | DESIGNED          | REVIEWED:        |
| BY: . . . . . PURCHASING AND CONTRACTING   |  | CHECKED           | DES. CONST.      |
|  |  | DRAWN             | SDOT PROJ. MGR.  |
|  |  | CHECKED           | RECEIVED         |
|  |  |                   | REVISED AS BUILT |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2.3 OF THE PROJECT MANUAL. |  |                   |                  |



**Seattle Department of Transportation**

ORDINANCE NO. PW NO. 2023-XXX

SCALE: H. 1"=20', V. 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # |          |
|       | SD6      |
| SHEET | 55 OF 86 |

P:\SDOT\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-STRM.dwg Mar-16-23 3:13pm

S COLLEGE ST

15TH AVE S

15TH AVE S

LEGEND:

- CATCH BASIN TYPE 277A W/ PRECAST CURB INLET. SEE SHEET SD1.1-2 FOR DETAIL.

CONSTRUCTION NOTES:

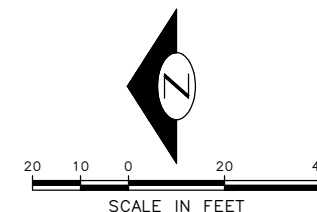
- ① CONNECT INLET CONN PIPE TO EXISTING CATCH BASIN.
- ② CONNECT PSD TO EXISTING MAINTENANCE HOLE
- ③ CONNEFT CB CONN PIPE TO EXISTING MAINTENANCE HOLE
- ④ CONNECT NEW STRUCTURE TO EXISTING PIPE.

SITE PREPARATION NOTES:

- ① ADJUST MH, CB, OR VC
- ② ABANDON CATCH BASIN
- ③ ABANDON AND FILL PIPE
- ④ REMOVE INLET
- ⑤ REMOVE PIPE
- ⑥ REMOVE CATCH BASIN
- ⑦ VIBRATION MONITORING OF CAST IRON WATER MAIN REQUIRED. SEE SECTION 1-07.16(1)B.

GENERAL NOTES:

- 1. INLET AND CATCH BASIN STATIONS AND OFFSETS LOCATED ALONG THE CURB LINE ARE MEASURED TO CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHERWISE NOTED ON THE DRAWINGS. REFER TO SECTION 7-05.3(2)A.
- 2. ALL MAINTENANCE HOLE AND CATCH BASIN STATIONS AND OFFSETS LOCATED OUTSIDE OF CURB LINE ARE MEASURED TO THE CENTER OF STRUCTURE.
- 3. RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED ON PLANS.
- 4. TAPPED CONNECTIONS TO MAINS SHALL BE PERFORMED BY SEATTLE PUBLIC UTILITIES (SPU). TO SCHEDULE CORE TAPS, CONTACT SPU AT (206)615-0511 A MINIMUM OF 48 HOURS IN ADVANCE.
- 5. IF ROOTS ARE ENCOUNTERED, REFER TO SECTION 8-02.3(7)A FOR PRUNING PROCEDURE.
- 6. INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
- 7. ALL UTILITIES MUST BE LOCATED AND MARKED PRIOR TO EXCAVATION PER SECTION 1-07.17.
- 8. REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE NOTES.



MATCH LINE STA 143+00 - SEE SHEET SD6

MATCH LINE STA 147+50 - SEE BELOW LEFT

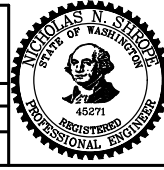
MATCH LINE STA 147+50 - SEE ABOVE RIGHT

MATCH LINE STA 151+25 - SEE SHEET SD8

30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

DRAINAGE

|   |  |                   |                 |
|---|--|-------------------|-----------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE |                 |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED          | REVIEWED:       |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | CHECKED           | DES. CONST.     |
|   |  | DRAWN             | SDOT PROJ. MGR. |
|   |  | CHECKED           | RECEIVED        |
|   |  | REVISED AS BUILT  |                 |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |                   |                 |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # |          |
| SD7   |          |
| SHEET | 56 OF 86 |

P:\SDOT\PC\Trc1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-STRM.dwg  
 Mar-16-23 3:14pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |



**LEGEND:**

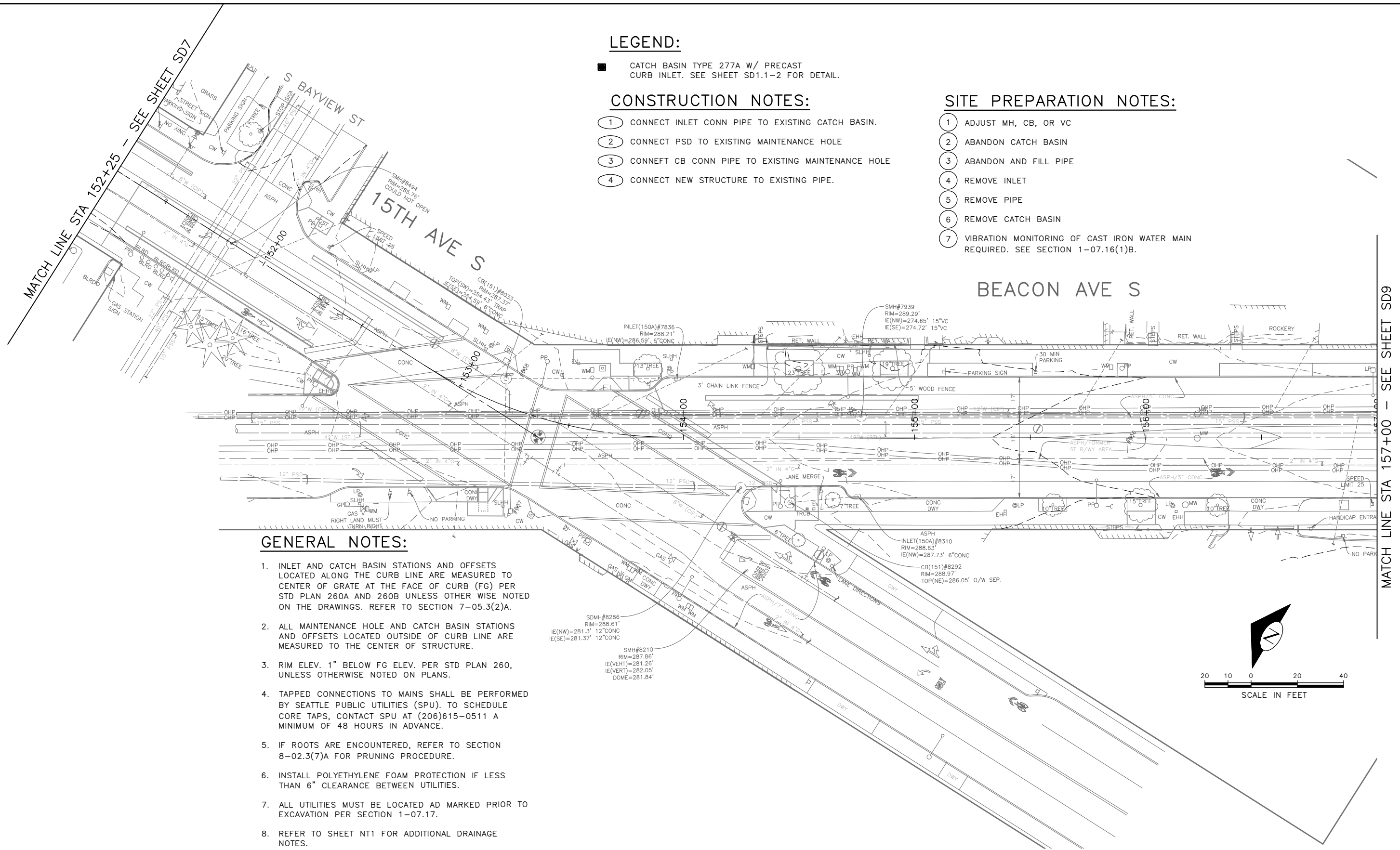
- CATCH BASIN TYPE 277A W/ PRECAST CURB INLET. SEE SHEET SD1.1-2 FOR DETAIL.

**CONSTRUCTION NOTES:**

- ① CONNECT INLET CONN PIPE TO EXISTING CATCH BASIN.
- ② CONNECT PSD TO EXISTING MAINTENANCE HOLE
- ③ CONNEFT CB CONN PIPE TO EXISTING MAINTENANCE HOLE
- ④ CONNECT NEW STRUCTURE TO EXISTING PIPE.

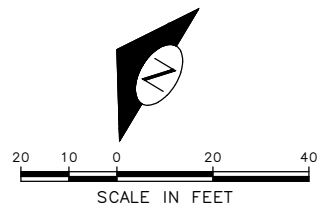
**SITE PREPARATION NOTES:**

- ① ADJUST MH, CB, OR VC
- ② ABANDON CATCH BASIN
- ③ ABANDON AND FILL PIPE
- ④ REMOVE INLET
- ⑤ REMOVE PIPE
- ⑥ REMOVE CATCH BASIN
- ⑦ VIBRATION MONITORING OF CAST IRON WATER MAIN REQUIRED. SEE SECTION 1-07.16(1)B.



**GENERAL NOTES:**

1. INLET AND CATCH BASIN STATIONS AND OFFSETS LOCATED ALONG THE CURB LINE ARE MEASURED TO CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHER WISE NOTED ON THE DRAWINGS. REFER TO SECTION 7-05.3(2)A.
2. ALL MAINTENANCE HOLE AND CATCH BASIN STATIONS AND OFFSETS LOCATED OUTSIDE OF CURB LINE ARE MEASURED TO THE CENTER OF STRUCTURE.
3. RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED ON PLANS.
4. TAPPED CONNECTIONS TO MAINS SHALL BE PERFORMED BY SEATTLE PUBLIC UTILITIES (SPU). TO SCHEDULE CORE TAPS, CONTACT SPU AT (206)615-0511 A MINIMUM OF 48 HOURS IN ADVANCE.
5. IF ROOTS ARE ENCOUNTERED, REFER TO SECTION 8-02.3(7)A FOR PRUNING PROCEDURE.
6. INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
7. ALL UTILITIES MUST BE LOCATED AD MARKED PRIOR TO EXCAVATION PER SECTION 1-07.17.
8. REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE NOTES.



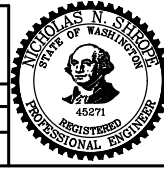
**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**DRAINAGE**

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .  
 BY: . . . . .  
 PURCHASING AND CONTRACTING

| INITIALS AND DATE |  | INITIALS AND DATE |            |
|-------------------|--|-------------------|------------|
| DESIGNED          |  | REVIEWED:         |            |
| CHECKED           |  | DES.              | CONST.     |
|                   |  | SDOT.             | PROJ. MGR. |
| DRAWN             |  | RECEIVED          |            |
| CHECKED           |  | REVISED AS BUILT  |            |

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



**Seattle Department of Transportation**  
 ORDINANCE NO. . . . . PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|       |            |
|-------|------------|
| JOB   | PC TRC1059 |
| CO    | TRC1059    |
| VPI # |            |
|       | <b>SD8</b> |
| SHEET | 57 OF 86   |

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |

P:\SDOT\PC\1059\_beacon hill bike route\10-plot sheets\TRC1059\_P-STRM.dwg  
 Mar-16-23 3:15pm

MATCH LINE STA 157+00 - SEE SHEET SD9

MATCH LINE STA 152+25 - SEE SHEET SD7

16TH AVE S

S LANDER ST

SD5.3 TYPE 277A W/ PRECAST THROUGH CURB INLET RIM 292.07

SD5.5 TYPE 250B RIM 292.24

BEACON AVE S

SD5.7 TYPE 240B RIM 292.33

SD5.1 TYPE 2400 RIM 292.39

59.7LF 12" DI CL 50 PSD, @1.00%

SD5.2 TYPE 242A RIM 292.03

30LF 8" CB CONN, DI CL 50

12" X 8" TEE

29.4LF 12" DI CL 50 PSD, @1.00%

41LF 8" INLET CONN, DI CL 50

11LF 8" INLET CONN, DI CL 50

SD5.8, INLET TYPE 250B RIM 292.05

30LF 8" CB CONN, DI CL 50

SD5.4 TYPE 242B RIM 292.07

SD5.6, MH TYPE 204A RIM 292.13

EX SDMH#6405 IE (N) 286.69

S MCCLELLAN ST

17TH AVE S

BEACON AVE S

INLET(150A)#5658 RIM=292.60 IE(N)=291.45' 8"CONC

SMH#5101 RIM=293.78' IE(VERT)=291.60 8"CONC TOP=289.84' DOME

CB(151)#5670 RIM=292.70' TOP(W)=290.39' O/W SEP. IE(SE)=289.63' 8"CONC

CB(151)#5833 RIM=292.93' TOP(NE)=289.86' TRAP TOP(W)=290.13' O/W SEP. IE(SE)=289.78' 8"CONC

INLET(250A)#5746 RIM=292.69' IE(NW)=290.69' 8"CONC

SMH#6351 RIM=293.46' IE(NW)=280.91' 15"VC IE(SE)=280.91' 15"VC

SDMH#6056 RIM=293.43' IE(W)=286.56' 12"CONC IE(SE)=286.58' 12"CONC

LEGEND:

- CATCH BASIN TYPE 277A W/ PRECAST CURB INLET. SEE SHEET SD1.1-2 FOR DETAIL.

CONSTRUCTION NOTES:

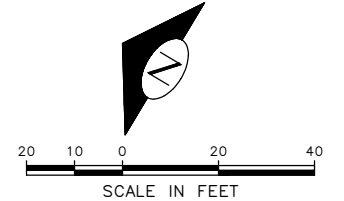
- ① CONNECT INLET CONN PIPE TO EXISTING CATCH BASIN.
- ② CONNECT PSD TO EXISTING MAINTENANCE HOLE
- ③ CONNEFT CB CONN PIPE TO EXISTING MAINTENANCE HOLE
- ④ CONNECT NEW STRUCTURE TO EXISTING PIPE.

SITE PREPARATION NOTES:

- ① ADJUST MH, CB, OR VC
- ② ABANDON CATCH BASIN
- ③ ABANDON AND FILL PIPE
- ④ REMOVE INLET
- ⑤ REMOVE PIPE
- ⑥ REMOVE CATCH BASIN
- ⑦ VIBRATION MONITORING OF CAST IRON WATER MAIN REQUIRED. SEE SECTION 1-07.16(1)B.

GENERAL NOTES:

- 1. INLET AND CATCH BASIN STATIONS AND OFFSETS LOCATED ALONG THE CURB LINE ARE MEASURED TO CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHERWISE NOTED ON THE DRAWINGS. REFER TO SECTION 7-05.3(2)A.
- 2. ALL MAINTENANCE HOLE AND CATCH BASIN STATIONS AND OFFSETS LOCATED OUTSIDE OF CURB LINE ARE MEASURED TO THE CENTER OF STRUCTURE.
- 3. RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED ON PLANS.
- 4. TAPPED CONNECTIONS TO MAINS SHALL BE PERFORMED BY SEATTLE PUBLIC UTILITIES (SPU). TO SCHEDULE CORE TAPS, CONTACT SPU AT (206)615-0511 A MINIMUM OF 48 HOURS IN ADVANCE.
- 5. IF ROOTS ARE ENCOUNTERED, REFER TO SECTION 8-02.3(7)A FOR PRUNING PROCEDURE.
- 6. INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
- 7. ALL UTILITIES MUST BE LOCATED AND MARKED PRIOR TO EXCAVATION PER SECTION 1-07.17.
- 8. REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE NOTES.



MATCH LINE STA 157+00 - SEE SHEET SD8

MATCH LINE STA 161+00 - SEE BELOW LEFT

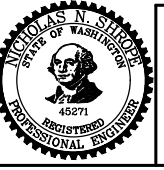
MATCH LINE STA 161+00 - SEE ABOVE RIGHT

MATCH LINE STA 165+00 - SEE SHEET SD10

30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

DRAINAGE

|   |  |  |                  |
|---|--|--|------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE  |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED   | REVIEWED:        |
|   |  | CHECKED  | DES.             |
|   |  |  | CONST.           |
|   |  | DRAWN  | SDOT             |
|   |  | CHECKED  | PROJ. MGR.       |
|   |  |  | RECEIVED         |
|   |  |  | REVISED AS BUILT |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2.3 OF THE PROJECT MANUAL. |                  |



**Seattle Department of Transportation**

ORDINANCE NO. PW NO. 2023-XXX

SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>SD9</b>     |         |
| SHEET 58 OF 86 |         |

P:\SDOTCP\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-STRM.dwg  
 Mar-16-23 3:15pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD | REVD |
|------------------|------|------|--------|-----------|------|
|                  |      |      |        |           |      |

**LEGEND:**

- CATCH BASIN TYPE 277A W/ PRECAST CURB INLET. SEE SHEET SD1.1-2 FOR DETAIL.

**CONSTRUCTION NOTES:**

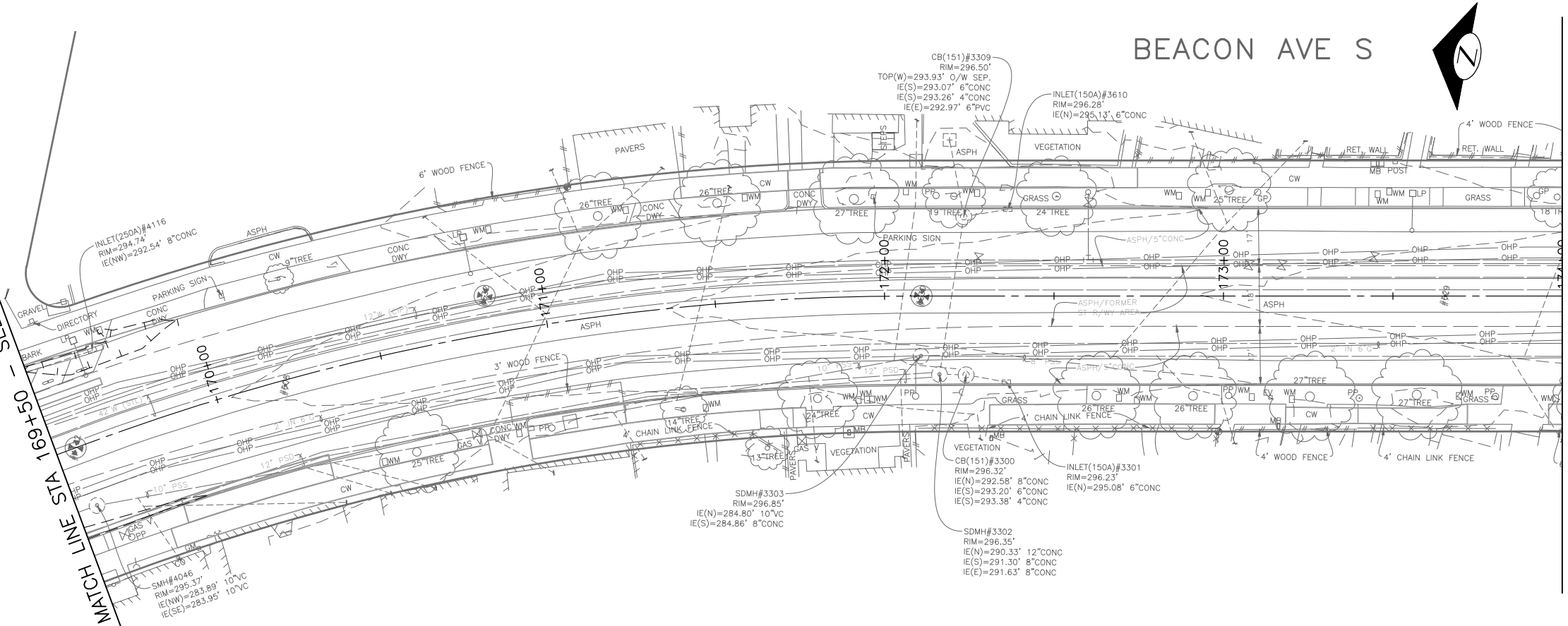
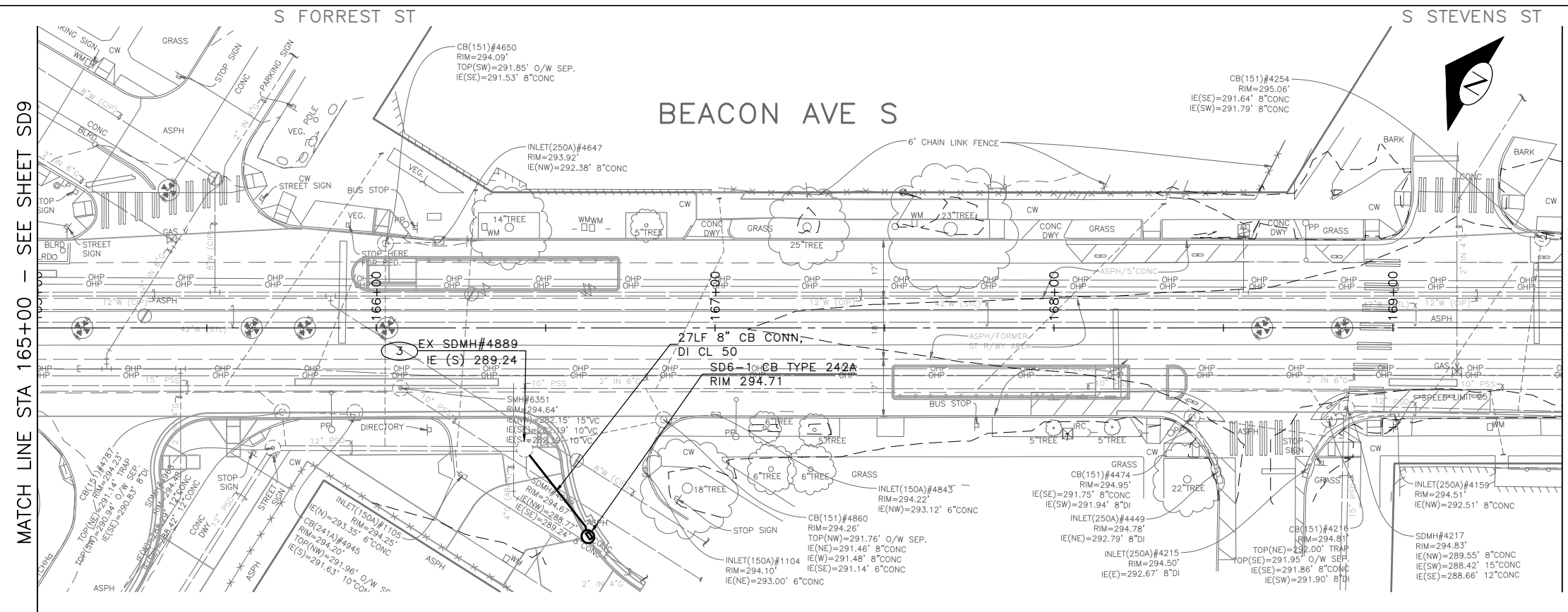
- 1 CONNECT INLET CONN PIPE TO EXISTING CATCH BASIN.
- 2 CONNECT PSD TO EXISTING MAINTENANCE HOLE
- 3 CONNEFT CB CONN PIPE TO EXISTING MAINTENANCE HOLE
- 4 CONNECT NEW STRUCTURE TO EXISTING PIPE.

**SITE PREPARATION NOTES:**

- 1 ADJUST MH, CB, OR VC
- 2 ABANDON CATCH BASIN
- 3 ABANDON AND FILL PIPE
- 4 REMOVE INLET
- 5 REMOVE PIPE
- 6 REMOVE CATCH BASIN
- 7 VIBRATION MONITORING OF CAST IRON WATER MAIN REQUIRED. SEE SECTION 1-07.16(1)B.

**GENERAL NOTES:**

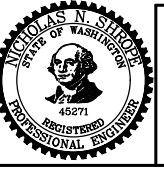
1. INLET AND CATCH BASIN STATIONS AND OFFSETS LOCATED ALONG THE CURB LINE ARE MEASURED TO CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHERWISE NOTED ON THE DRAWINGS. REFER TO SECTION 7-05.3(2)A.
2. ALL MAINTENANCE HOLE AND CATCH BASIN STATIONS AND OFFSETS LOCATED OUTSIDE OF CURB LINE ARE MEASURED TO THE CENTER OF STRUCTURE.
3. RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED ON PLANS.
4. TAPPED CONNECTIONS TO MAINS SHALL BE PERFORMED BY SEATTLE PUBLIC UTILITIES (SPU). TO SCHEDULE CORE TAPS, CONTACT SPU AT (206)615-0511 A MINIMUM OF 48 HOURS IN ADVANCE.
5. IF ROOTS ARE ENCOUNTERED, REFER TO SECTION 8-02.3(7)A FOR PRUNING PROCEDURE.
6. INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
7. ALL UTILITIES MUST BE LOCATED AD MARKED PRIOR TO EXCAVATION PER SECTION 1-07.17.
8. REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE NOTES.



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**DRAINAGE**

|   |  |  |                   |
|---|--|--|-------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE  |                   |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED   | REVIEWED:         |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | CHECKED  | DES. CONST.       |
|   |  | DRAWN  | SDOT PROJ. MGR.   |
|   |  | CHECKED  | RECEIVED AS BUILT |
|   |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2-3 OF THE PROJECT MANUAL. |                   |



**Seattle Department of Transportation**

ORDINANCE NO. PW NO. 2023-XXX

SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

SD10

SHEET 59 OF 86

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| SD10           |         |
| SHEET 59 OF 86 |         |

P:\SDOT\PC\Trc1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-STRM.dwg  
 Mar-16-23 3:16pm

| Vault Serial No. | Date | Mark | Nature | Made Chkd | Revd |
|------------------|------|------|--------|-----------|------|
|                  |      |      |        |           |      |

P:\SD01059\_Vect\059\_beacon hill bike route\0-plot sheets\TRC1059\_P-STRM.dwg  
Mar-16-23 3:17pm

MATCH LINE STA 174+00 - SEE SHEET SD10

MATCH LINE STA 178+50 - SEE ABOVE RIGHT

MATCH LINE STA 178+50 - SEE BELOW LEFT

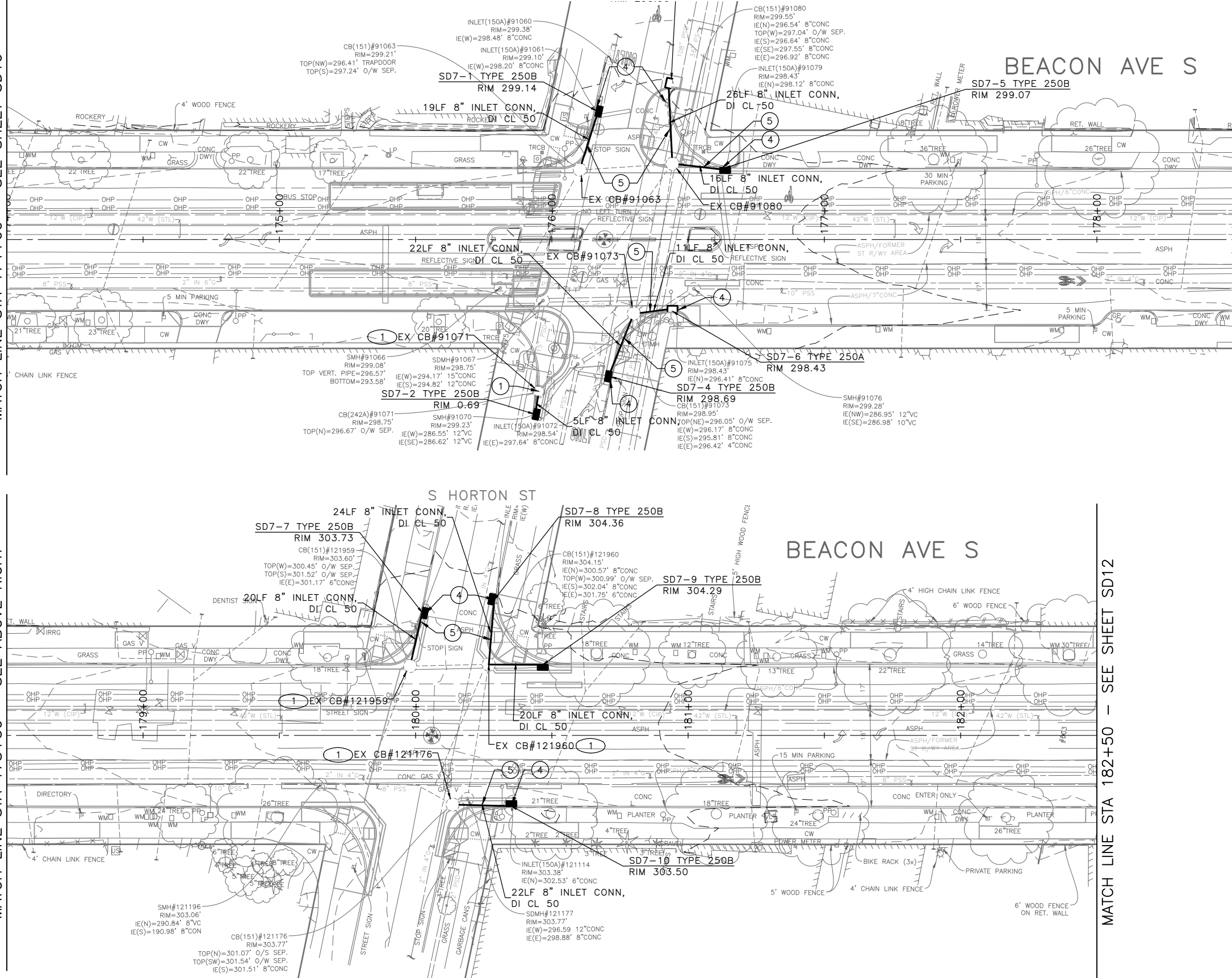
MATCH LINE STA 182+50 - SEE SHEET SD12

S HANDFORD ST

BEACON AVE S

S HORTON ST

BEACON AVE S



**LEGEND:**

- CATCH BASIN TYPE 277A W/ PRECAST CURB INLET. SEE SHEET SD1.1-2 FOR DETAIL.

**CONSTRUCTION NOTES:**

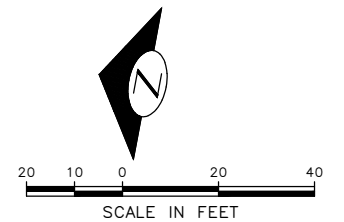
- ① CONNECT INLET CONN PIPE TO EXISTING CATCH BASIN.
- ② CONNECT PSD TO EXISTING MAINTENANCE HOLE
- ③ CONNEFT CB CONN PIPE TO EXISTING MAINTENANCE HOLE
- ④ CONNECT NEW STRUCTURE TO EXISTING PIPE.

**SITE PREPARATION NOTES:**

- ① ADJUST MH, CB, OR VC
- ② ABANDON CATCH BASIN
- ③ ABANDON AND FILL PIPE
- ④ REMOVE INLET
- ⑤ REMOVE PIPE
- ⑥ REMOVE CATCH BASIN
- ⑦ VIBRATION MONITORING OF CAST IRON WATER MAIN REQUIRED. SEE SECTION 1-07.16(1)B.

**GENERAL NOTES:**

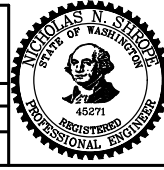
1. INLET AND CATCH BASIN STATIONS AND OFFSETS LOCATED ALONG THE CURB LINE ARE MEASURED TO CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHERWISE NOTED ON THE DRAWINGS. REFER TO SECTION 7-05.3(2)A.
2. ALL MAINTENANCE HOLE AND CATCH BASIN STATIONS AND OFFSETS LOCATED OUTSIDE OF CURB LINE ARE MEASURED TO THE CENTER OF STRUCTURE.
3. RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED ON PLANS.
4. TAPPED CONNECTIONS TO MAINS SHALL BE PERFORMED BY SEATTLE PUBLIC UTILITIES (SPU). TO SCHEDULE CORE TAPS, CONTACT SPU AT (206)615-0511 A MINIMUM OF 48 HOURS IN ADVANCE.
5. IF ROOTS ARE ENCOUNTERED, REFER TO SECTION 8-02.3(7)A FOR PRUNING PROCEDURE.
6. INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
7. ALL UTILITIES MUST BE LOCATED AD MARKED PRIOR TO EXCAVATION PER SECTION 1-07.17.
8. REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE NOTES.



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**DRAINAGE**

|  |  |                   |                  |
|--|--|-------------------|------------------|
| APPROVED FOR ADVERTISING   |  | INITIALS AND DATE |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .  |  | DESIGNED          | REVIEWED:        |
| BY: . . . . . PURCHASING AND CONTRACTING   |  | CHECKED           | DES. CONST.      |
|  |  | DRAWN             | SDOT PROJ. MGR.  |
|  |  | CHECKED           | RECEIVED         |
|  |  |                   | REVISED AS BUILT |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2.3 OF THE PROJECT MANUAL. |  |                   |                  |



**Seattle Department of Transportation**  
ORDINANCE NO. PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

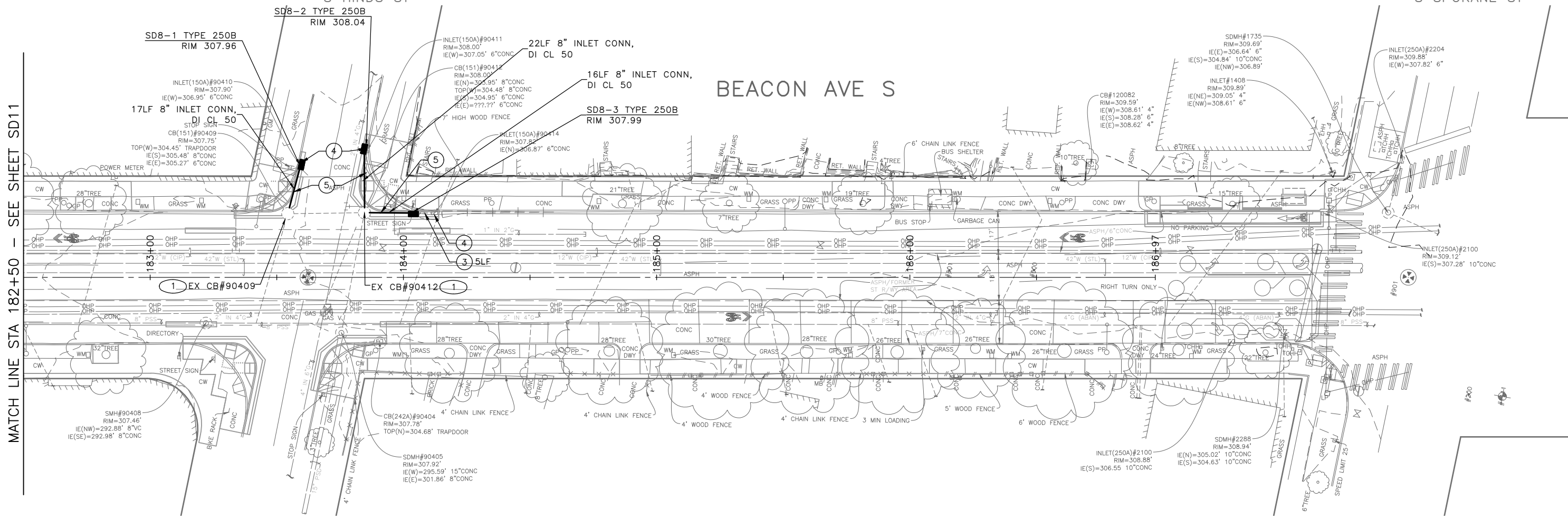
|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>SD11</b>    |         |
| SHEET 60 OF 86 |         |

MATCH LINE STA 182+50 - SEE SHEET SD11

S HINDS ST

S SPOKANE ST

BEACON AVE S



**GENERAL NOTES:**

1. INLET AND CATCH BASIN STATIONS AND OFFSETS LOCATED ALONG THE CURB LINE ARE MEASURED TO CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHERWISE NOTED ON THE DRAWINGS. REFER TO SECTION 7-05.3(2)A.
2. ALL MAINTENANCE HOLE AND CATCH BASIN STATIONS AND OFFSETS LOCATED OUTSIDE OF CURB LINE ARE MEASURED TO THE CENTER OF STRUCTURE.
3. RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED ON PLANS.
4. TAPPED CONNECTIONS TO MAINS SHALL BE PERFORMED BY SEATTLE PUBLIC UTILITIES (SPU). TO SCHEDULE CORE TAPS, CONTACT SPU AT (206)615-0511 A MINIMUM OF 48 HOURS IN ADVANCE.
5. IF ROOTS ARE ENCOUNTERED, REFER TO SECTION 8-02.3(7)A FOR PRUNING PROCEDURE.
6. INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
7. ALL UTILITIES MUST BE LOCATED AND MARKED PRIOR TO EXCAVATION PER SECTION 1-07.17.
8. REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE NOTES.

**LEGEND:**

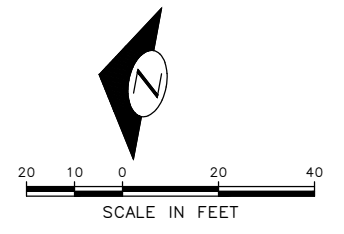
- CATCH BASIN TYPE 277A W/ PRECAST CURB INLET. SEE SHEET SD1.1-2 FOR DETAIL.

**CONSTRUCTION NOTES:**

- ① CONNECT INLET CONN PIPE TO EXISTING CATCH BASIN.
- ② CONNECT PSD TO EXISTING MAINTENANCE HOLE
- ③ CONNEFT CB CONN PIPE TO EXISTING MAINTENANCE HOLE
- ④ CONNECT NEW STRUCTURE TO EXISTING PIPE.

**SITE PREPARATION NOTES:**

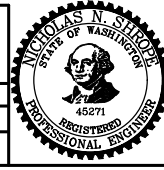
- ① ADJUST MH, CB, OR VC
- ② ABANDON CATCH BASIN
- ③ ABANDON AND FILL PIPE
- ④ REMOVE INLET
- ⑤ REMOVE PIPE
- ⑥ REMOVE CATCH BASIN
- ⑦ VIBRATION MONITORING OF CAST IRON WATER MAIN REQUIRED. SEE SECTION 1-07.16(1)B.



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**DRAINAGE**

|  |  |                     |   |
|--|--|---------------------|---|
| APPROVED FOR ADVERTISING   |  | INITIALS AND DATE   |   |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .  |  | DESIGNED<br>CHECKED | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |
| BY: . . . . . PURCHASING AND CONTRACTING   |  | DRAWN<br>CHECKED    | RECEIVED<br>REVISED AS BUILT                |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2-3 OF THE PROJECT MANUAL. |  |                     |   |



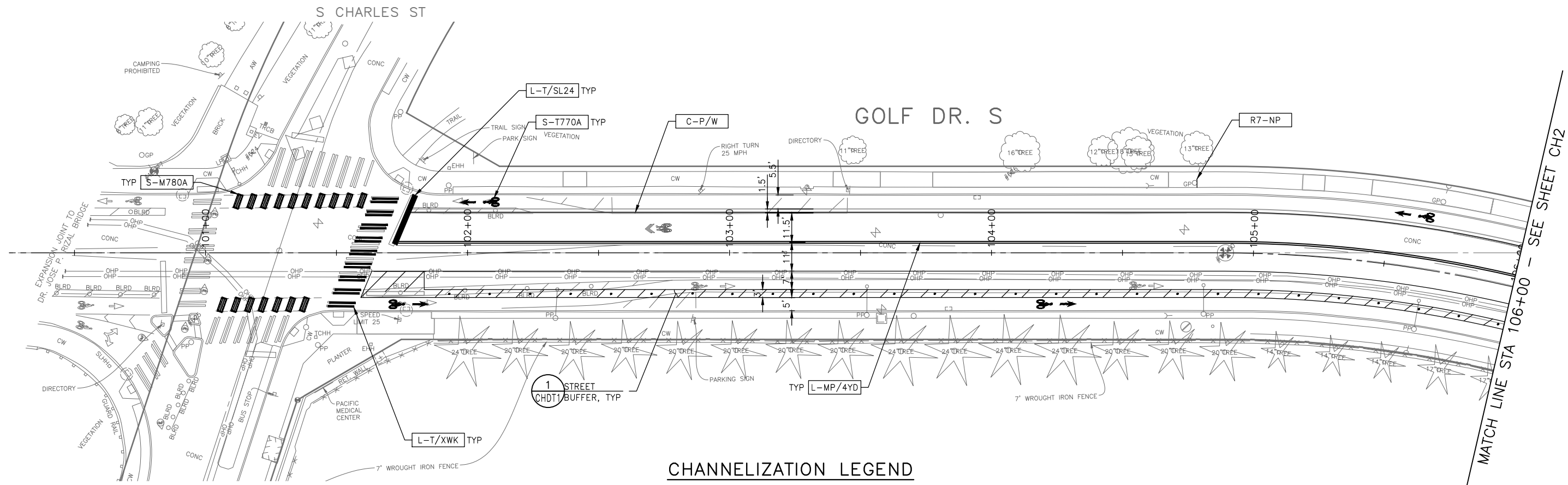
**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>SD12</b>    |         |
| SHEET 61 OF 86 |         |

P:\SDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-STRM.dwg  
 Mar-16-23 3:17pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD. REVD. |
|------------------|------|------|--------|------------------|
|                  |      |      |        |                  |
|                  |      |      |        |                  |



### CHANNELIZATION LEGEND

- L-MP/4YD PROFILED MMA 4" SOLID DOUBLE YELLOW LINES  
W/ 4" SPACE BETWEEN
- L-MP/4YS PROFILED MMA 4" SOLID YELLOW LINE
- L-MP/4YO PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL  
DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP
- L-MP/4WB PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT &  
20' SKIP
- L-M/4W2 MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP
- L-M/6W2 MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP
- L-M/6W3 MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP
- L-M/6WS MMA 6" SOLID WHITE LINE
- L-MP/4WS PROFILED MMA 4" SOLID WHITE LINE
- L-T/SL16 THERMOPLASTIC 16" STOPLINE
- L-T/SL24 THERMOPLASTIC 24" STOPLINE
- L-M/8WS MMA 8" SOLID WHITE LINE
- L-T/XWK THERMOPLASTIC 8" CROSSWALK
- C-P/BUSB BUS ZONE STRIPE, STD PLAN 713
- C-P/W WHITE CURB STRIPE, STD PLAN 713
- C-P/Y YELLOW CURB STRIPE, STD PLAN 713
- S-T720A THERMOPLASTIC LEFT ARROW
- S-T720B THERMOPLASTIC THROUGH ARROW
- S-T720C THERMOPLASTIC RIGHT ARROW
- S-T721A THERMOPLASTIC LEFT/THROUGH ARROW
- S-T723A THERMOPLASTIC LEFT MERGE ARROW
- S-T730A THERMOPLASTIC "ONLY" LEGEND
- S-T730B THERMOPLASTIC "BUS" LEGEND
- S-T730C THERMOPLASTIC "SLOW" LEGEND
- S-T741A THERMOPLASTIC PEDESTRIAN SYMBOL
- S-T770A THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW
- S-M770A MMA BICYCLE LANE SYMBOL & ARROW
- S-T771A THERMOPLASTIC BIKE SHARROW
- S-M771C MMA BIKE SYMBOL
- S-T773A THERMOPLASTIC BIKE DOT.
- S-M780A MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE
- S-M781 MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1)
- FDP28(36)W FLEXIBLE DELINEATOR POST, 28"(36"), WHITE
- GREEN GREEN PAVEMENT MARKING (MMA)

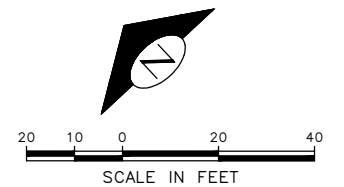
### NOTES

1. SEE SHEET NT1 FOR ADDITIONAL NOTES.
2. INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION  
8-22.1(2)C AND STD PLANS.
3. REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON  
MEDIAN AT 6' SPACING.

- INSTALL
- REMOVE
- RELOCATE/  
MAINTAIN

### SIGNING LEGEND

SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%



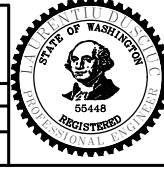
**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CHANNELIZATION & SIGNING**

APPROVED FOR ADVERTISING  
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . . PURCHASING AND CONTRACTING

|  |         |                   |                   |
|--|---------|-------------------|-------------------|
| INITIALS AND DATE  |         | INITIALS AND DATE |                   |
| DESIGNED   | CHECKED | REVIEWED: DES.    | CONST. PROJ. MGR. |
| DRAWN  | CHECKED | RECEIVED          | REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2-2.3 OF THE PROJECT MANUAL. |         |                   |                   |



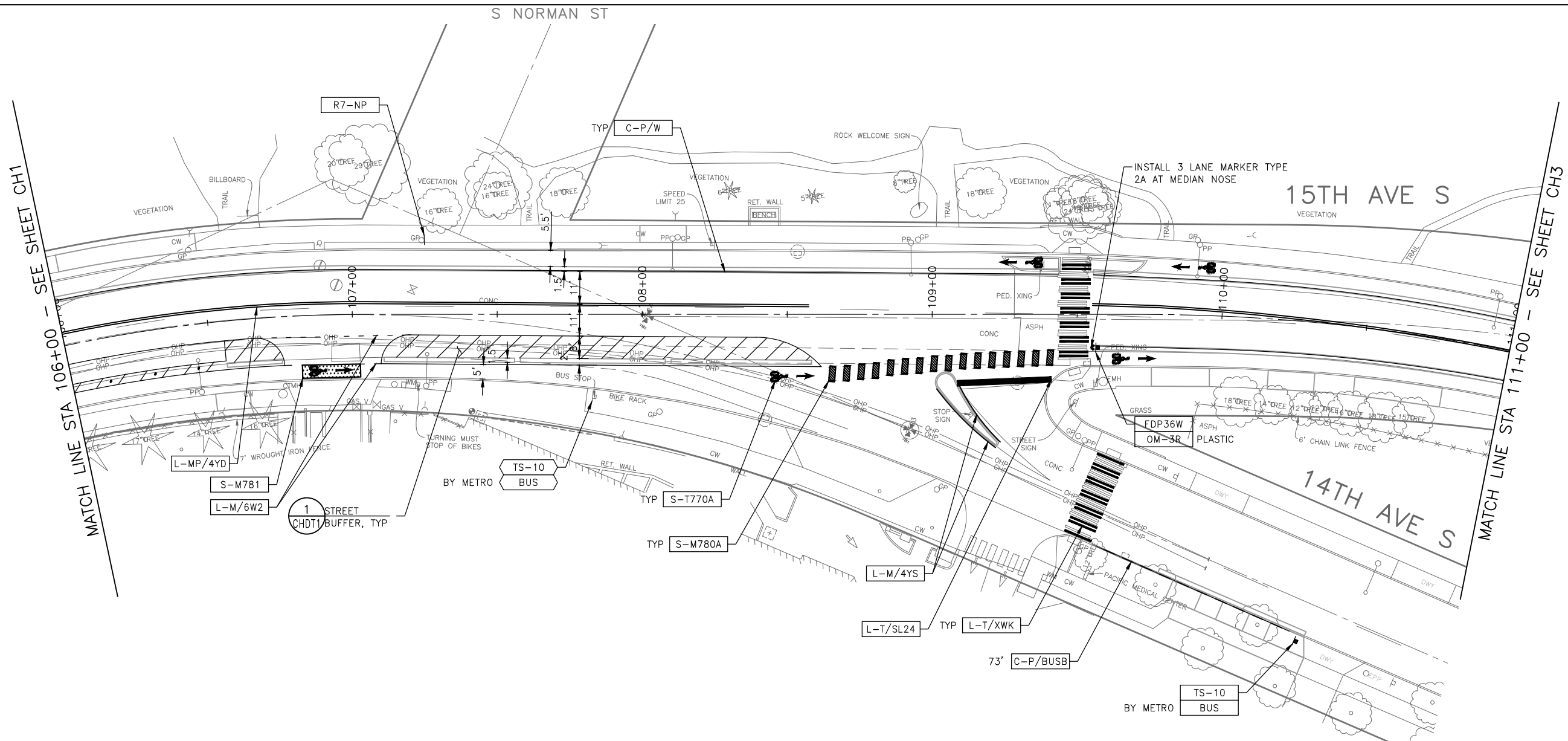
**Seattle Department of Transportation**  
ORDINANCE NO. PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>CH1</b>     |         |
| SHEET 62 OF 86 |         |

|                  |      |      |        |           |      |
|------------------|------|------|--------|-----------|------|
| Vault Serial No. | Date | Mark | Nature | Made Chkd | Revd |
|                  |      |      |        |           |      |

P:\SDD\CP\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-MRK.dwg  
 Mar-16-23 2:16pm

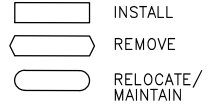


**CHANNELIZATION LEGEND**

|          |   |            |  |
|----------|---|------------|--|
| L-MP/4YD | PROFILED MMA 4" SOLID DOUBLE YELLOW LINES W/ 4" SPACE BETWEEN                               | S-T720A    | THERMOPLASTIC LEFT ARROW                         |
| L-MP/4YS | PROFILED MMA 4" SOLID YELLOW LINE   | S-T720B    | THERMOPLASTIC THROUGH ARROW                      |
| L-MP/4YO | PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP | S-T720C    | THERMOPLASTIC RIGHT ARROW                        |
| L-MP/4WB | PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT & 20' SKIP                                   | S-T721A    | THERMOPLASTIC LEFT/THROUGH ARROW                 |
| L-M/4W2  | MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP  | S-T723A    | THERMOPLASTIC LEFT MERGE ARROW                   |
| L-M/6W2  | MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP   | S-T730A    | THERMOPLASTIC "ONLY" LEGEND                      |
| L-M/6W3  | MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP   | S-T730B    | THERMOPLASTIC "BUS" LEGEND                       |
| L-M/6WS  | MMA 6" SOLID WHITE LINE   | S-T730C    | THERMOPLASTIC "SLOW" LEGEND                      |
| L-MP/4WS | PROFILED MMA 4" SOLID WHITE LINE  | S-T741A    | THERMOPLASTIC PEDESTRIAN SYMBOL                  |
| L-T/SL16 | THERMOPLASTIC 16" STOPLINE  | S-T770A    | THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW        |
| L-T/SL24 | THERMOPLASTIC 24" STOPLINE  | S-M770A    | MMA BICYCLE LANE SYMBOL & ARROW                  |
| L-M/8WS  | MMA 8" SOLID WHITE LINE   | S-T771A    | THERMOPLASTIC BIKE SHARROW                       |
| L-T/XWK  | THERMOPLASTIC 8" CROSSWALK  | S-M771C    | MMA BIKE SYMBOL                                  |
| C-P/BUSB | BUS ZONE STRIPE, STD PLAN 713   | S-T773A    | THERMOPLASTIC BIKE DOT                           |
| C-P/W    | WHITE CURB STRIPE, STD PLAN 713   | S-M780A    | MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE       |
| C-P/Y    | YELLOW CURB STRIPE, STD PLAN 713  | S-M781     | MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1) |
|          |   | FDP28(36)W | FLEXIBLE DELINEATOR POST, 28"(36"), WHITE        |
|          |   | GREEN      | GREEN PAVEMENT MARKING (MMA)                     |

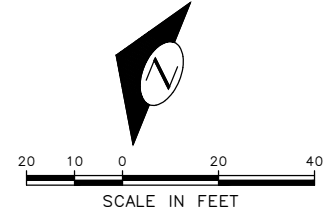
**NOTES**

- SEE SHEET NT1 FOR ADDITIONAL NOTES.
- INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION 8-22.1(2)C AND STD PLANS.
- REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON MEDIAN AT 6' SPACING.



**SIGNING LEGEND**

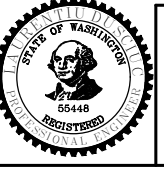
SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CHANNELIZATION & SIGNING**

|   |  |   |         |                   |                  |
|---|--|---|---------|-------------------|------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |         | INITIALS AND DATE |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED  | CHECKED | DES.              | CONST.           |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | DRAWN   | CHECKED | RECEIVED          | REVISED AS BUILT |
|   |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |         |                   |                  |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>CH2</b> |          |
| SHEET      | 63 OF 86 |

| Vault Serial No. | Date | Mark | Nature | Made Chkd | Rev'd |
|------------------|------|------|--------|-----------|-------|
|                  |      |      |        |           |       |

P:\SDD\CP\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-MRK.dwg  
 Mar-16-23 2:17pm

**CHANNELIZATION LEGEND**

- L-MP/4YD    PROFILED MMA 4" SOLID DOUBLE YELLOW LINES  
                  W/ 4" SPACE BETWEEN
- L-MP/4YS    PROFILED MMA 4" SOLID YELLOW LINE
- L-MP/4YO    PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL  
                  DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP
- L-MP/4WB    PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT &  
                  20' SKIP
- L-M/4W2    MMA 4" DASHED WHITE LINE W/ 2' PAINT &    4' SKIP
- L-M/6W2    MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP
- L-M/6W3    MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP
- L-M/6WS    MMA 6" SOLID WHITE LINE
- L-MP/4WS    PROFILED MMA 4" SOLID WHITE LINE
- L-T/SL16    THERMOPLASTIC 16" STOPLINE
- L-T/SL24    THERMOPLASTIC 24" STOPLINE
- L-M/8WS    MMA 8" SOLID WHITE LINE
- L-T/XWK    THERMOPLASTIC 8" CROSSWALK
- C-P/BUSB    BUS ZONE STRIPE, STD PLAN 713
- C-P/W        WHITE CURB STRIPE, STD PLAN 713
- C-P/Y        YELLOW CURB STRIPE, STD PLAN 713
- S-T720A    THERMOPLASTIC LEFT ARROW
- S-T720B    THERMOPLASTIC THROUGH ARROW
- S-T720C    THERMOPLASTIC RIGHT ARROW
- S-T721A    THERMOPLASTIC LEFT/THROUGH ARROW
- S-T723A    THERMOPLASTIC LEFT MERGE ARROW
- S-T730A    THERMOPLASTIC "ONLY" LEGEND
- S-T730B    THERMOPLASTIC "BUS" LEGEND
- S-T730C    THERMOPLASTIC "SLOW" LEGEND
- S-T741A    THERMOPLASTIC PEDESTRIAN SYMBOL
- S-T770A    THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW
- S-M770A    MMA BICYCLE LANE SYMBOL & ARROW
- S-T771A    THERMOPLASTIC BIKE SHARROW
- S-M771C    MMA BIKE SYMBOL
- S-T773A    THERMOPLASTIC BIKE DOT.
- S-M780A    MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE
- S-M781    MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1)
- FDP28(36)W    FLEXIBLE DELINEATOR POST, 28"(36"), WHITE
- GREEN        GREEN PAVEMENT MARKING (MMA)

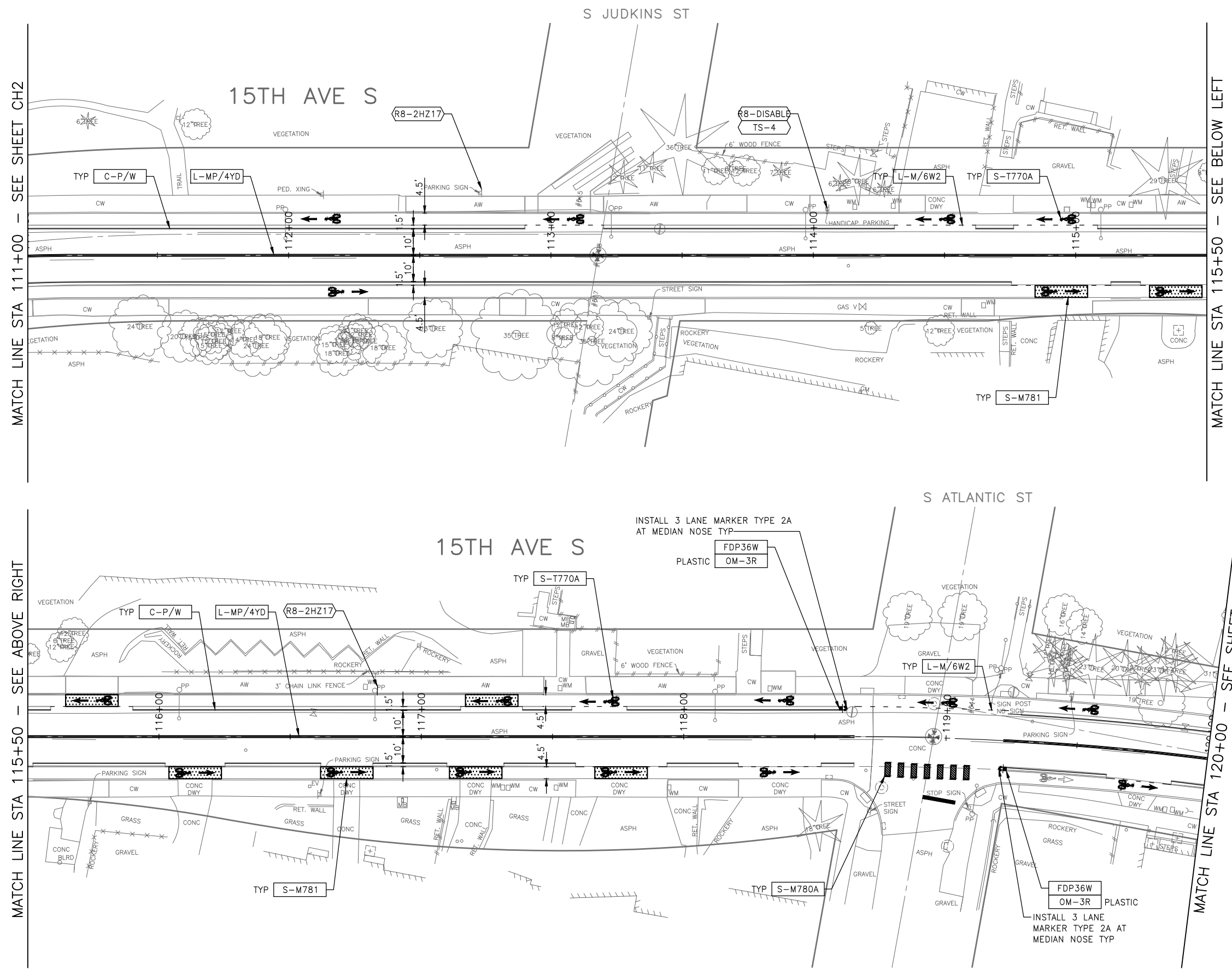
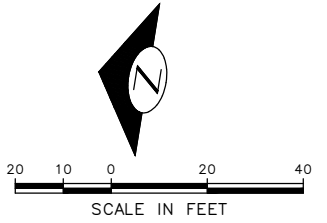
**NOTES**

1. SEE SHEET NT1 FOR ADDITIONAL NOTES.
2. INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION 8-22.1(2)C AND STD PLANS.
3. REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON MEDIAN AT 6' SPACING.

- INSTALL
- REMOVE
- RELOCATE/ MAINTAIN

**SIGNING LEGEND**

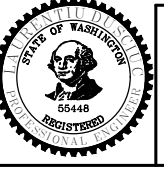
SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CHANNELIZATION & SIGNING**

|   |  |                     |   |
|---|--|---------------------|---|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |   |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED<br>CHECKED | REVIEWED:<br>DES.                    CONST.<br>SDOT                  PROJ. MGR. |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | DRAWN<br>CHECKED    | RECEIVED<br>REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL. |  |                     |   |



**Seattle Department of Transportation**  
 ORDINANCE NO.                    PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>CH3</b> |          |
| SHEET      | 64 OF 86 |

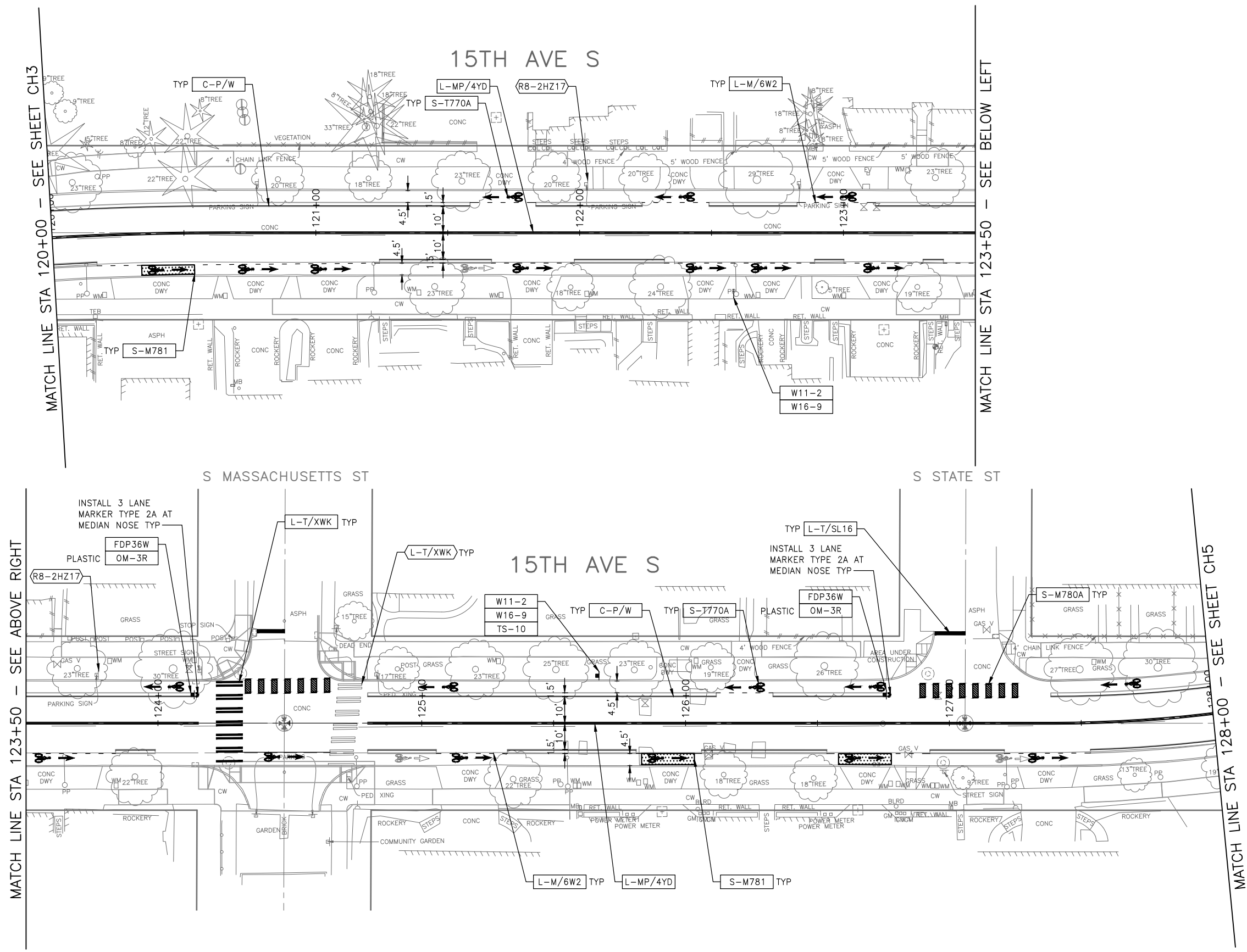
P:\SDOT\PC\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-MRK.dwg  
 Mar-16-23 2:17pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | REVISIONS | MADE CHKD REV'D |
|------------------|------|------|--------|-----------|-----------------|
|                  |      |      |        |           |                 |



P:\S\01059\_Vect\059\_beacon hill bike route\0-plot sheets\TRC1059\_P-MRKGD.dwg  
Mar-16-23 2:18pm

| Vault Serial No. | Date | Mark | Nature | Revisions | Made | Checked | Rev'd |
|------------------|------|------|--------|-----------|------|---------|-------|
|                  |      |      |        |           |      |         |       |



### CHANNELIZATION LEGEND

- L-MP/4YD      PROFILED MMA 4" SOLID DOUBLE YELLOW LINES  
                  W/ 4" SPACE BETWEEN
- L-MP/4YS      PROFILED MMA 4" SOLID YELLOW LINE
- L-MP/4YO      PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL  
                  DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP
- L-MP/4WB      PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT &  
                  20' SKIP
- L-M/4W2      MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP
- L-M/6W2      MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP
- L-M/6W3      MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP
- L-M/6WS      MMA 6" SOLID WHITE LINE
- L-MP/4WS      PROFILED MMA 4" SOLID WHITE LINE
- L-T/SL16      THERMOPLASTIC 16" STOPLINE
- L-T/SL24      THERMOPLASTIC 24" STOPLINE
- L-M/8WS      MMA 8" SOLID WHITE LINE
- L-T/XWK      THERMOPLASTIC 8" CROSSWALK
- C-P/BUSB      BUS ZONE STRIPE, STD PLAN 713
- C-P/W        WHITE CURB STRIPE, STD PLAN 713
- C-P/Y        YELLOW CURB STRIPE, STD PLAN 713
- S-T720A      THERMOPLASTIC LEFT ARROW
- S-T720B      THERMOPLASTIC THROUGH ARROW
- S-T720C      THERMOPLASTIC RIGHT ARROW
- S-T721A      THERMOPLASTIC LEFT/THROUGH ARROW
- S-T723A      THERMOPLASTIC LEFT MERGE ARROW
- S-T730A      THERMOPLASTIC "ONLY" LEGEND
- S-T730B      THERMOPLASTIC "BUS" LEGEND
- S-T730C      THERMOPLASTIC "SLOW" LEGEND
- S-T741A      THERMOPLASTIC PEDESTRIAN SYMBOL
- S-T770A      THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW
- S-M770A      MMA BICYCLE LANE SYMBOL & ARROW
- S-T771A      THERMOPLASTIC BIKE SHARROW
- S-M771C      MMA BIKE SYMBOL
- S-T773A      THERMOPLASTIC BIKE DOT.
- S-M780A      MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE
- S-M781      MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1)
- FDP28(36)W      FLEXIBLE DELINEATOR POST, 28"(36"), WHITE
- GREEN        GREEN PAVEMENT MARKING (MMA)

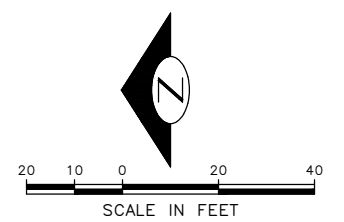
### NOTES

1. SEE SHEET NT1 FOR ADDITIONAL NOTES.
2. INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION 8-22.1(2)C AND STD PLANS.
3. REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON MEDIAN AT 6' SPACING.

- INSTALL
- REMOVE
- RELOCATE/ MAINTAIN

### SIGNING LEGEND

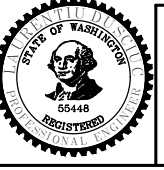
SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

### CHANNELIZATION & SIGNING

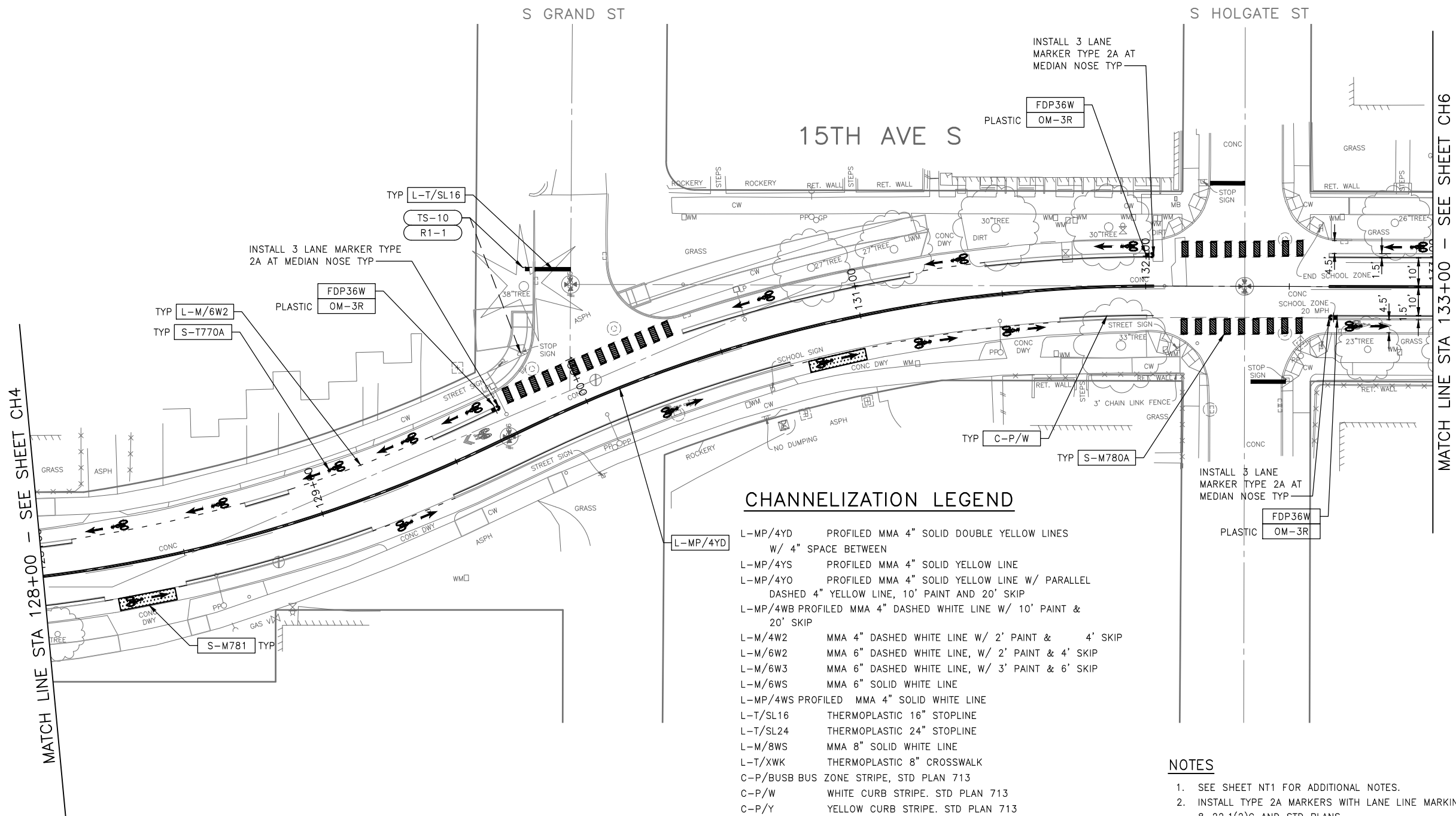
|   |  |   |                      |
|---|--|---|----------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |                      |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED  | REVIEWED:            |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | CHECKED   | DES.      CONST.     |
|   |  | DRAWN   | SDOT      PROJ. MGR. |
|   |  | CHECKED   | RECEIVED             |
|   |  |   | REVISED AS BUILT     |
|   |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |                      |



**Seattle Department of Transportation**  
ORDINANCE NO.      PW NO. 2023-XXX  
SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>CH4</b> |          |
| SHEET      | 65 OF 86 |



**CHANNELIZATION LEGEND**

|            |   |
|------------|---|
| L-MP/4YD   | PROFILED MMA 4" SOLID DOUBLE YELLOW LINES W/ 4" SPACE BETWEEN                               |
| L-MP/4YS   | PROFILED MMA 4" SOLID YELLOW LINE   |
| L-MP/4YO   | PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP |
| L-MP/4WB   | PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT & 20' SKIP                                   |
| L-M/4W2    | MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP  |
| L-M/6W2    | MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP   |
| L-M/6W3    | MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP   |
| L-M/6WS    | MMA 6" SOLID WHITE LINE   |
| L-MP/4WS   | PROFILED MMA 4" SOLID WHITE LINE  |
| L-T/SL16   | THERMOPLASTIC 16" STOPLINE  |
| L-T/SL24   | THERMOPLASTIC 24" STOPLINE  |
| L-M/8WS    | MMA 8" SOLID WHITE LINE   |
| L-T/XWK    | THERMOPLASTIC 8" CROSSWALK  |
| C-P/BUSB   | BUS ZONE STRIPE, STD PLAN 713   |
| C-P/W      | WHITE CURB STRIPE, STD PLAN 713   |
| C-P/Y      | YELLOW CURB STRIPE, STD PLAN 713  |
| S-T720A    | THERMOPLASTIC LEFT ARROW  |
| S-T720B    | THERMOPLASTIC THROUGH ARROW   |
| S-T720C    | THERMOPLASTIC RIGHT ARROW   |
| S-T721A    | THERMOPLASTIC LEFT/THROUGH ARROW  |
| S-T723A    | THERMOPLASTIC LEFT MERGE ARROW  |
| S-T730A    | THERMOPLASTIC "ONLY" LEGEND   |
| S-T730B    | THERMOPLASTIC "BUS" LEGEND  |
| S-T730C    | THERMOPLASTIC "SLOW" LEGEND   |
| S-T741A    | THERMOPLASTIC PEDESTRIAN SYMBOL   |
| S-T770A    | THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW   |
| S-M770A    | MMA BICYCLE LANE SYMBOL & ARROW   |
| S-T771A    | THERMOPLASTIC BIKE SHARROW  |
| S-M771C    | MMA BIKE SYMBOL   |
| S-T773A    | THERMOPLASTIC BIKE DOT  |
| S-M780A    | MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE  |
| S-M781     | MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1)  |
| FDP28(36)W | FLEXIBLE DELINEATOR POST, 28"(36"), WHITE   |
| GREEN      | GREEN PAVEMENT MARKING (MMA)  |

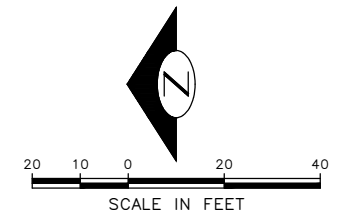
**NOTES**

- SEE SHEET NT1 FOR ADDITIONAL NOTES.
- INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION 8-22.1(2)C AND STD PLANS.
- REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON MEDIAN AT 6' SPACING.

|  |                    |
|--|--------------------|
|  | INSTALL            |
|  | REMOVE             |
|  | RELOCATE/ MAINTAIN |

**SIGNING LEGEND**

SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%

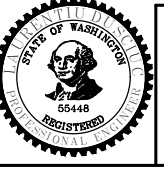


| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD | REVD |
|------------------|------|------|--------|-----------|------|
|                  |      |      |        |           |      |
|                  |      |      |        |           |      |

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CHANNELIZATION & SIGNING**

|   |  |  |  |                              |                      |
|---|--|--|--|------------------------------|----------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE  |  | INITIALS AND DATE            |                      |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED<br>CHECKED  |  | DES.<br>SDOT                 | CONST.<br>PROJ. MGR. |
| BY: . . . . .   |  | DRAWN<br>CHECKED   |  | RECEIVED<br>REVISED AS BUILT |                      |
| PURCHASING AND CONTRACTING  |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2.3 OF THE PROJECT MANUAL. |  |                              |                      |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>CH5</b> |          |
| SHEET      | 66 OF 86 |

P:\ASDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-MRK.dwg  
 Mar-16-23 2:18pm

MATCH LINE STA 133+00 - SEE SHEET CH5

MATCH LINE STA 138+00 - SEE SHEET ABOVE RIGHT

### 30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

APPROVED FOR ADVERTISING  
 DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES  
 SEATTLE, WASHINGTON . . . . . 20 . . . . .

BY: . . . . . PURCHASING AND CONTRACTING

INITIALS AND DATE  
 DESIGNED  
 CHECKED

INITIALS AND DATE  
 REVIEWED:  
 DES. CONST.  
 SDOT PROJ. MGR.

RECEIVED AS BUILT

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL.

INITIALS AND DATE  
 DESIGNED  
 CHECKED

INITIALS AND DATE  
 REVIEWED:  
 DES. CONST.  
 SDOT PROJ. MGR.

RECEIVED AS BUILT

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL.



**Seattle Department of Transportation**

ORDINANCE NO. PW NO. 2023-XXX

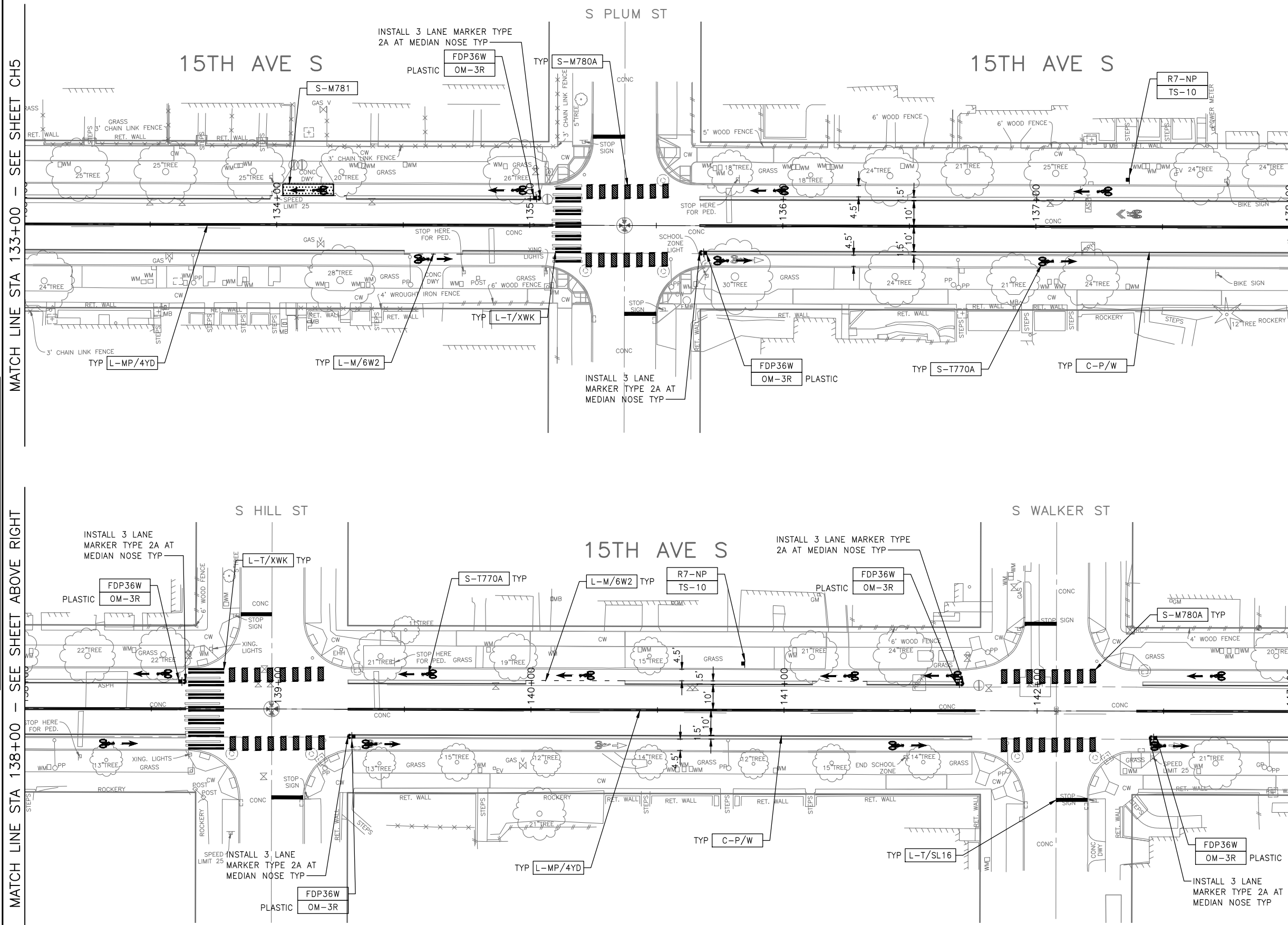
SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

CH6

SHEET 67 OF 86

PC TRC1059  
 CO TRC1059  
 VPI #  
 CH6  
 SHEET 67 OF 86

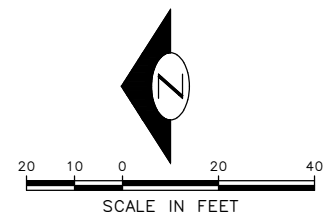


- #### CHANNELIZATION LEGEND
- L-MP/4YD PROFILED MMA 4" SOLID DOUBLE YELLOW LINES W/ 4" SPACE BETWEEN
  - L-MP/4YS PROFILED MMA 4" SOLID YELLOW LINE
  - L-MP/4YO PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP
  - L-MP/4WB PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT & 20' SKIP
  - L-M/4W2 MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP
  - L-M/6W2 MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP
  - L-M/6W3 MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP
  - L-M/6WS MMA 6" SOLID WHITE LINE
  - L-MP/4WS PROFILED MMA 4" SOLID WHITE LINE
  - L-T/SL16 THERMOPLASTIC 16" STOPLINE
  - L-T/SL24 THERMOPLASTIC 24" STOPLINE
  - L-M/8WS MMA 8" SOLID WHITE LINE
  - L-T/XWK THERMOPLASTIC 8" CROSSWALK
  - C-P/BUSB BUS ZONE STRIPE, STD PLAN 713
  - C-P/W WHITE CURB STRIPE, STD PLAN 713
  - C-P/Y YELLOW CURB STRIPE, STD PLAN 713
  - S-T720A THERMOPLASTIC LEFT ARROW
  - S-T720B THERMOPLASTIC THROUGH ARROW
  - S-T720C THERMOPLASTIC RIGHT ARROW
  - S-T721A THERMOPLASTIC LEFT/THROUGH ARROW
  - S-T723A THERMOPLASTIC LEFT MERGE ARROW
  - S-T730A THERMOPLASTIC "ONLY" LEGEND
  - S-T730B THERMOPLASTIC "BUS" LEGEND
  - S-T730C THERMOPLASTIC "SLOW" LEGEND
  - S-T741A THERMOPLASTIC PEDESTRIAN SYMBOL
  - S-T770A THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW
  - S-M770A MMA BICYCLE LANE SYMBOL & ARROW
  - S-T771A THERMOPLASTIC BIKE SHARROW
  - S-M771C MMA BIKE SYMBOL
  - S-T773A THERMOPLASTIC BIKE DOT.
  - S-M780A MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE
  - S-M781 MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT)
  - FDP28(36)W FLEXIBLE DELINEATOR POST, 28"(36"), WHITE
  - GREEN GREEN PAVEMENT MARKING (MMA)

- #### NOTES
1. SEE SHEET NT1 FOR ADDITIONAL NOTES.
  2. INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION 8-22.1(2)C AND STD PLANS.
  3. REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKER AT 6' SPACING.
- INSTALL
  - REMOVE
  - RELOCATE/ MAINTAIN

#### SIGNING LEGEND

SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%.



### CHANNELIZATION & SIGNING

P:\SDD\CP\1059\_beacon\_hill\_bike\_route\10-plot\_sheets\TRC1059\_P-MRK.dwg  
 Mar-16-23 2:19pm

S COLLEGE ST

15TH AVE S

CHANNELIZATION LEGEND

- L-MP/4YD PROFILED MMA 4" SOLID DOUBLE YELLOW LINES W/ 4" SPACE BETWEEN
- L-MP/4YS PROFILED MMA 4" SOLID YELLOW LINE
- L-MP/4YO PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP
- L-MP/4WB PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT & 20' SKIP
- L-M/4W2 MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP
- L-M/6W2 MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP
- L-M/6W3 MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP
- L-M/6WS MMA 6" SOLID WHITE LINE
- L-MP/4WS PROFILED MMA 4" SOLID WHITE LINE
- L-T/SL16 THERMOPLASTIC 16" STOPLINE
- L-T/SL24 THERMOPLASTIC 24" STOPLINE
- L-M/8WS MMA 8" SOLID WHITE LINE
- L-T/XWK THERMOPLASTIC 8" CROSSWALK
- C-P/BUSB BUS ZONE STRIPE, STD PLAN 713
- C-P/W WHITE CURB STRIPE, STD PLAN 713
- C-P/Y YELLOW CURB STRIPE, STD PLAN 713
- S-T720A THERMOPLASTIC LEFT ARROW
- S-T720B THERMOPLASTIC THROUGH ARROW
- S-T720C THERMOPLASTIC RIGHT ARROW
- S-T721A THERMOPLASTIC LEFT/THROUGH ARROW
- S-T723A THERMOPLASTIC LEFT MERGE ARROW
- S-T730A THERMOPLASTIC "ONLY" LEGEND
- S-T730B THERMOPLASTIC "BUS" LEGEND
- S-T730C THERMOPLASTIC "SLOW" LEGEND
- S-T741A THERMOPLASTIC PEDESTRIAN SYMBOL
- S-T770A THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW
- S-M770A MMA BICYCLE LANE SYMBOL & ARROW
- S-T771A THERMOPLASTIC BIKE SHARROW
- S-M771C MMA BIKE SYMBOL
- S-T773A THERMOPLASTIC BIKE DOT
- S-M780A MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE
- S-M781 MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1)
- FDP28(36)W FLEXIBLE DELINEATOR POST, 28"(36"), WHITE
- GREEN GREEN PAVEMENT MARKING (MMA)

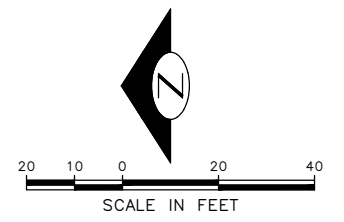
NOTES

- SEE SHEET NT1 FOR ADDITIONAL NOTES.
- INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION 8-22.1(2)C AND STD PLANS.
- REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON MEDIAN AT 6' SPACING.

- INSTALL
- REMOVE
- RELOCATE/ MAINTAIN

SIGNING LEGEND

SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%



MATCH LINE STA 143+00 - SEE SHEET CH6

MATCH LINE STA 147+50 - SEE BELOW LEFT

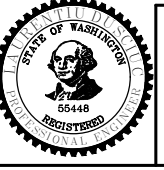
MATCH LINE STA 147+50 - SEE ABOVE RIGHT

MATCH LINE STA 151+25 - SEE SHEET CH8

30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

CHANNELIZATION & SIGNING

|   |  |                     |   |
|---|--|---------------------|---|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |   |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED<br>CHECKED | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | DRAWN<br>CHECKED    | RECEIVED<br>REVISED AS BUILT                |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL. |  |                     |   |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT  
 CH7  
 SHEET 68 OF 86

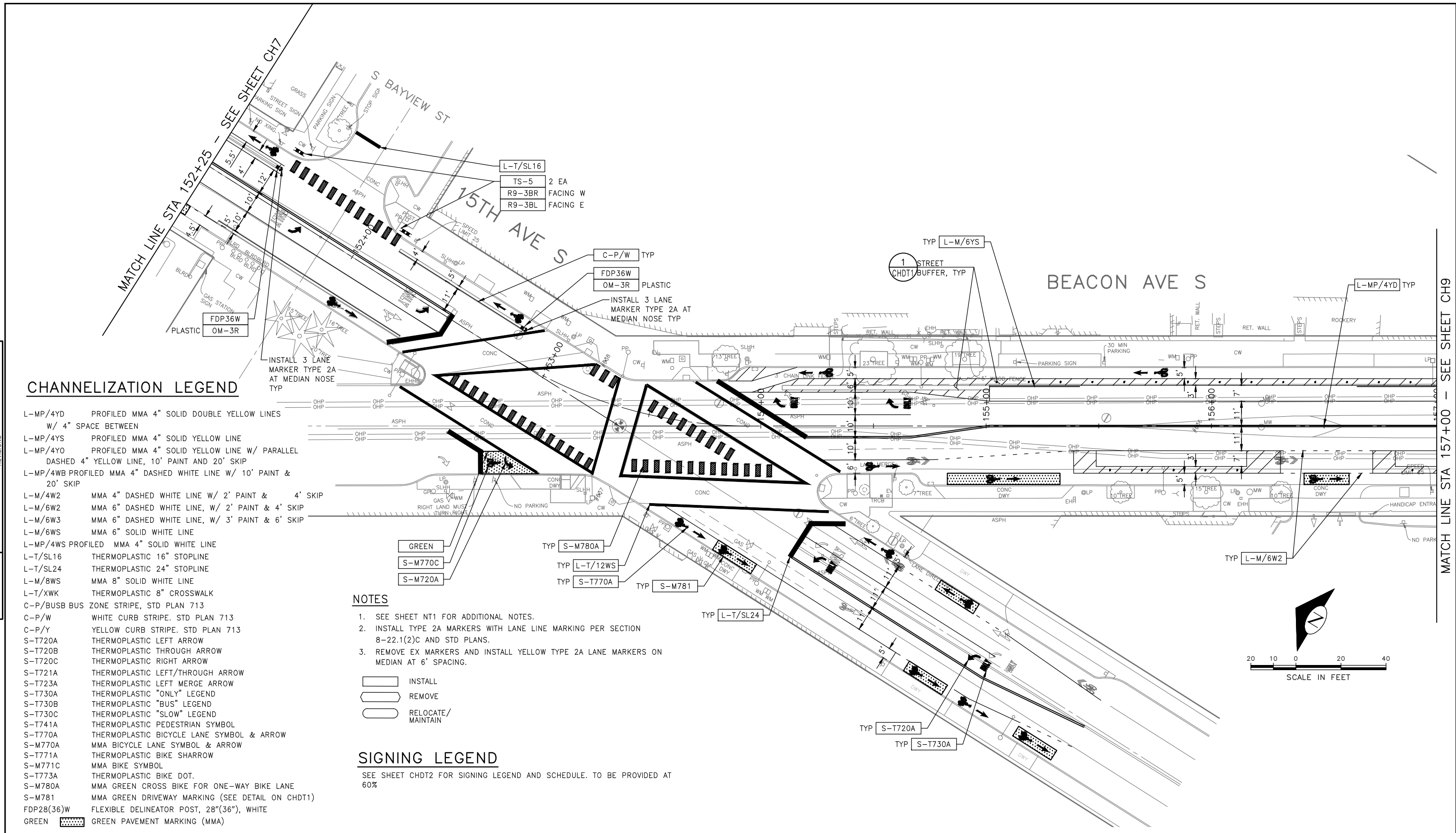
|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| CH7            |         |
| SHEET 68 OF 86 |         |

P:\SDOT\PC\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-MRK.dwg  
 Mar-16-23 2:19pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD | REV'D |
|------------------|------|------|--------|-----------|-------|
|                  |      |      |        |           |       |
|                  |      |      |        |           |       |

| VAULT SERIAL NO. | DATE | MARK | NATURE | REVISIONS |
|------------------|------|------|--------|-----------|
|                  |      |      |        |           |
|                  |      |      |        |           |
|                  |      |      |        |           |

P:\S\02CP\Vec1059\_beacon hill bike route\plot sheets\TRC1059\_P-MRKGD.dwg  
 Mar-16-23 2:19pm

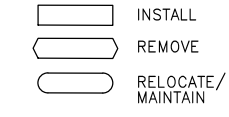


### CHANNELIZATION LEGEND

- L-MP/4YD PROFILED MMA 4" SOLID DOUBLE YELLOW LINES  
W/ 4" SPACE BETWEEN
- L-MP/4YS PROFILED MMA 4" SOLID YELLOW LINE
- L-MP/4YO PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL  
DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP
- L-MP/4WB PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT &  
20' SKIP
- L-M/4W2 MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP
- L-M/6W2 MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP
- L-M/6W3 MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP
- L-M/6WS MMA 6" SOLID WHITE LINE
- L-MP/4WS PROFILED MMA 4" SOLID WHITE LINE
- L-T/SL16 THERMOPLASTIC 16" STOPLINE
- L-T/SL24 THERMOPLASTIC 24" STOPLINE
- L-M/8WS MMA 8" SOLID WHITE LINE
- L-T/XWK THERMOPLASTIC 8" CROSSWALK
- C-P/BUSB BUS ZONE STRIPE, STD PLAN 713
- C-P/W WHITE CURB STRIPE. STD PLAN 713
- C-P/Y YELLOW CURB STRIPE. STD PLAN 713
- S-T720A THERMOPLASTIC LEFT ARROW
- S-T720B THERMOPLASTIC THROUGH ARROW
- S-T720C THERMOPLASTIC RIGHT ARROW
- S-T721A THERMOPLASTIC LEFT/THROUGH ARROW
- S-T723A THERMOPLASTIC LEFT MERGE ARROW
- S-T730A THERMOPLASTIC "ONLY" LEGEND
- S-T730B THERMOPLASTIC "BUS" LEGEND
- S-T730C THERMOPLASTIC "SLOW" LEGEND
- S-T741A THERMOPLASTIC PEDESTRIAN SYMBOL
- S-T770A THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW
- S-M770A MMA BICYCLE LANE SYMBOL & ARROW
- S-T771A THERMOPLASTIC BIKE SHARROW
- S-M771C MMA BIKE SYMBOL
- S-T773A THERMOPLASTIC BIKE DOT.
- S-M780A MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE
- S-M781 MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1)
- FDP28(36)W FLEXIBLE DELINEATOR POST, 28"(36"), WHITE
- GREEN GREEN PAVEMENT MARKING (MMA)

### NOTES

1. SEE SHEET NT1 FOR ADDITIONAL NOTES.
2. INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION  
8-22.1(2)C AND STD PLANS.
3. REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON  
MEDIAN AT 6' SPACING.



### SIGNING LEGEND

SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CHANNELIZATION & SIGNING**

|   |   |   |  |   |  |   |
|---|---|---|--|---|--|---|
| APPROVED FOR ADVERTISING<br>DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . | INITIALS AND DATE<br>DESIGNED<br>CHECKED<br>DRAWN<br>CHECKED<br>BY: . . . . .<br>PURCHASING AND CONTRACTING | INITIALS AND DATE<br>REVIEWED: . . . . .<br>DES. . . . .<br>SDOT . . . . .<br>PROJ. MGR.<br>RECEIVED<br>REVISED AS BUILT<br>ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  | <p>ORDINANCE NO. . . . . PW NO. 2023-XXX</p> <p>SCALE: H. 1"=20', V. 1"=10'</p> | <p><b>BEACON AVE S AND 15TH AVE S SAFETY PROJECT</b></p> | PC TRC1059<br>CO TRC1059<br>VPI #<br><b>CH8</b><br>SHEET 69 OF 86 |
|---|---|---|--|---|--|---|

### CHANNELIZATION LEGEND

|            |  |
|------------|--|
| L-MP/4YD   | PROFILED MMA 4" SOLID DOUBLE YELLOW LINES<br>W/ 4" SPACE BETWEEN                               |
| L-MP/4YS   | PROFILED MMA 4" SOLID YELLOW LINE  |
| L-MP/4YO   | PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL<br>DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP |
| L-MP/4WB   | PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT &<br>20' SKIP                                   |
| L-M/4W2    | MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP   |
| L-M/6W2    | MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP  |
| L-M/6W3    | MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP  |
| L-M/6WS    | MMA 6" SOLID WHITE LINE  |
| L-MP/4WS   | PROFILED MMA 4" SOLID WHITE LINE   |
| L-T/SL16   | THERMOPLASTIC 16" STOPLINE   |
| L-T/SL24   | THERMOPLASTIC 24" STOPLINE   |
| L-M/8WS    | MMA 8" SOLID WHITE LINE  |
| L-T/XWK    | THERMOPLASTIC 8" CROSSWALK   |
| C-P/BUSB   | BUS ZONE STRIPE, STD PLAN 713  |
| C-P/W      | WHITE CURB STRIPE, STD PLAN 713  |
| C-P/Y      | YELLOW CURB STRIPE, STD PLAN 713   |
| S-T720A    | THERMOPLASTIC LEFT ARROW   |
| S-T720B    | THERMOPLASTIC THROUGH ARROW  |
| S-T720C    | THERMOPLASTIC RIGHT ARROW  |
| S-T721A    | THERMOPLASTIC LEFT/THROUGH ARROW   |
| S-T723A    | THERMOPLASTIC LEFT MERGE ARROW   |
| S-T730A    | THERMOPLASTIC "ONLY" LEGEND  |
| S-T730B    | THERMOPLASTIC "BUS" LEGEND   |
| S-T730C    | THERMOPLASTIC "SLOW" LEGEND  |
| S-T741A    | THERMOPLASTIC PEDESTRIAN SYMBOL  |
| S-T770A    | THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW  |
| S-M770A    | MMA BICYCLE LANE SYMBOL & ARROW  |
| S-T771A    | THERMOPLASTIC BIKE SHARROW   |
| S-M771C    | MMA BIKE SYMBOL  |
| S-T773A    | THERMOPLASTIC BIKE DOT   |
| S-M780A    | MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE   |
| S-M781     | MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1)   |
| FDP28(36)W | FLEXIBLE DELINEATOR POST, 28"(36"), WHITE  |
| GREEN      | GREEN PAVEMENT MARKING (MMA)   |

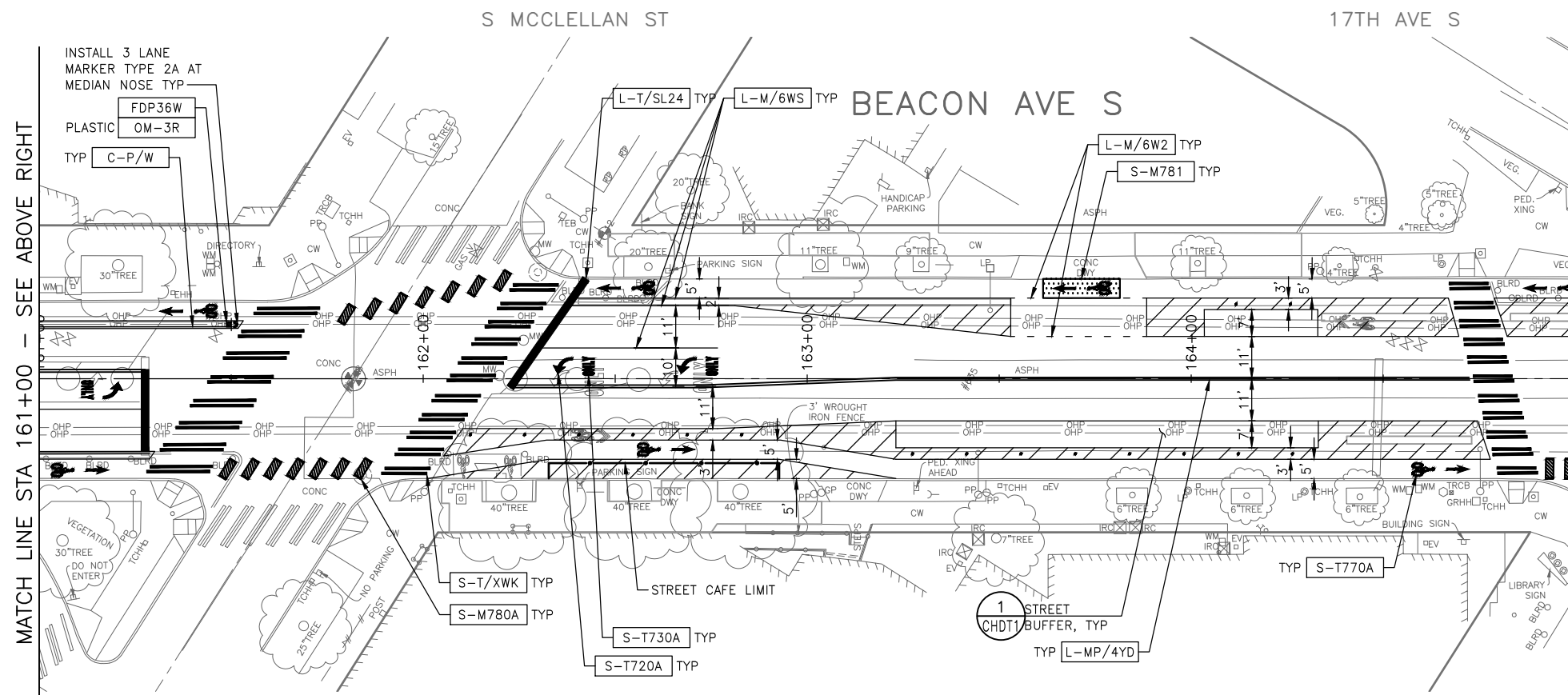
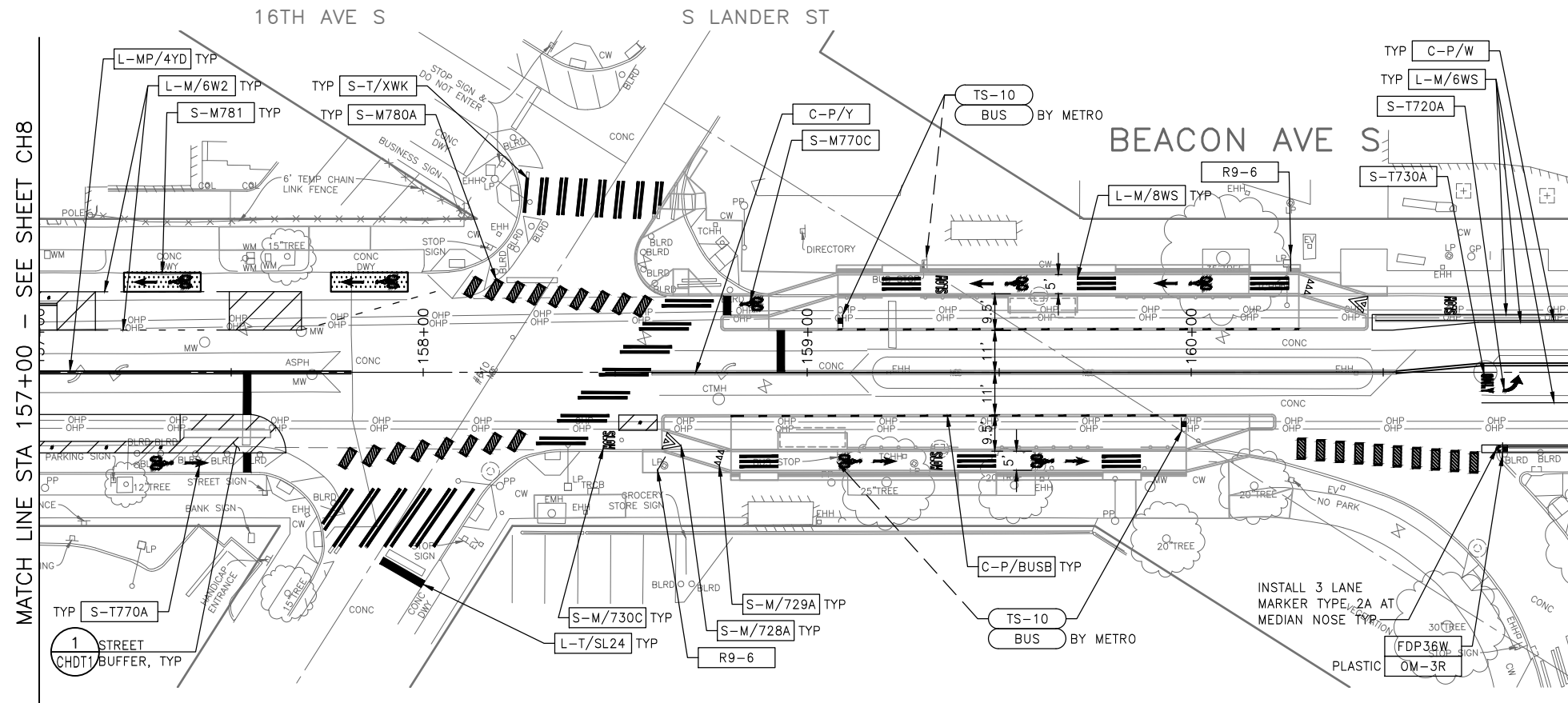
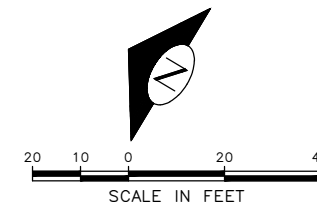
### NOTES

- SEE SHEET NT1 FOR ADDITIONAL NOTES.
- INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION 8-22.1(2)C AND STD PLANS.
- REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON MEDIAN AT 6' SPACING.

|  |                       |
|--|-----------------------|
|  | INSTALL               |
|  | REMOVE                |
|  | RELOCATE/<br>MAINTAIN |

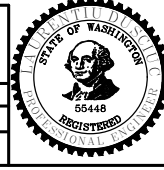
### SIGNING LEGEND

SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|  |  |                   |                  |
|--|--|-------------------|------------------|
| APPROVED FOR ADVERTISING   |  | INITIALS AND DATE |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .  |  | DESIGNED          | REVIEWED:        |
| BY: . . . . . PURCHASING AND CONTRACTING   |  | CHECKED           | DES. CONST.      |
|  |  | DRAWN             | SDOT PROJ. MGR.  |
|  |  | CHECKED           | RECEIVED         |
|  |  |                   | REVISED AS BUILT |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2.3 OF THE PROJECT MANUAL. |  |                   |                  |



**Seattle Department of Transportation**

ORDINANCE NO. PW NO. 2023-XXX

SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

PC TRC1059  
CO TRC1059  
VPI #  
**CH9**  
SHEET 70 OF 86

P:\SDOT\CP\1059\_beacon\_hill\_bike\_route\10-plot\_sheets\TRC1059\_P-MRK.dwg  
 Mar-16-23 2:20pm

| Vault Serial No. | Date | Mark | Nature | Revisions |
|------------------|------|------|--------|-----------|
|                  |      |      |        |           |
|                  |      |      |        |           |
|                  |      |      |        |           |

### CHANNELIZATION LEGEND

- L-MP/4YD    PROFILED MMA 4" SOLID DOUBLE YELLOW LINES  
                  W/ 4" SPACE BETWEEN
- L-MP/4YS    PROFILED MMA 4" SOLID YELLOW LINE
- L-MP/4YO    PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL  
                  DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP
- L-MP/4WB    PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT &  
                  20' SKIP
- L-M/4W2    MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP
- L-M/6W2    MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP
- L-M/6W3    MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP
- L-M/6WS    MMA 6" SOLID WHITE LINE
- L-MP/4WS    PROFILED MMA 4" SOLID WHITE LINE
- L-T/SL16    THERMOPLASTIC 16" STOPLINE
- L-T/SL24    THERMOPLASTIC 24" STOPLINE
- L-M/8WS    MMA 8" SOLID WHITE LINE
- L-T/XWK    THERMOPLASTIC 8" CROSSWALK
- C-P/BUSB    BUS ZONE STRIPE, STD PLAN 713
- C-P/W    WHITE CURB STRIPE, STD PLAN 713
- C-P/Y    YELLOW CURB STRIPE, STD PLAN 713
- S-T720A    THERMOPLASTIC LEFT ARROW
- S-T720B    THERMOPLASTIC THROUGH ARROW
- S-T720C    THERMOPLASTIC RIGHT ARROW
- S-T721A    THERMOPLASTIC LEFT/THROUGH ARROW
- S-T723A    THERMOPLASTIC LEFT MERGE ARROW
- S-T730A    THERMOPLASTIC "ONLY" LEGEND
- S-T730B    THERMOPLASTIC "BUS" LEGEND
- S-T730C    THERMOPLASTIC "SLOW" LEGEND
- S-T741A    THERMOPLASTIC PEDESTRIAN SYMBOL
- S-T770A    THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW
- S-M770A    MMA BICYCLE LANE SYMBOL & ARROW
- S-T771A    THERMOPLASTIC BIKE SHARROW
- S-M771C    MMA BIKE SYMBOL
- S-T773A    THERMOPLASTIC BIKE DOT.
- S-M780A    MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE
- S-M781    MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1)
- FDP28(36)W    FLEXIBLE DELINEATOR POST, 28"(36"), WHITE
- GREEN    GREEN PAVEMENT MARKING (MMA)

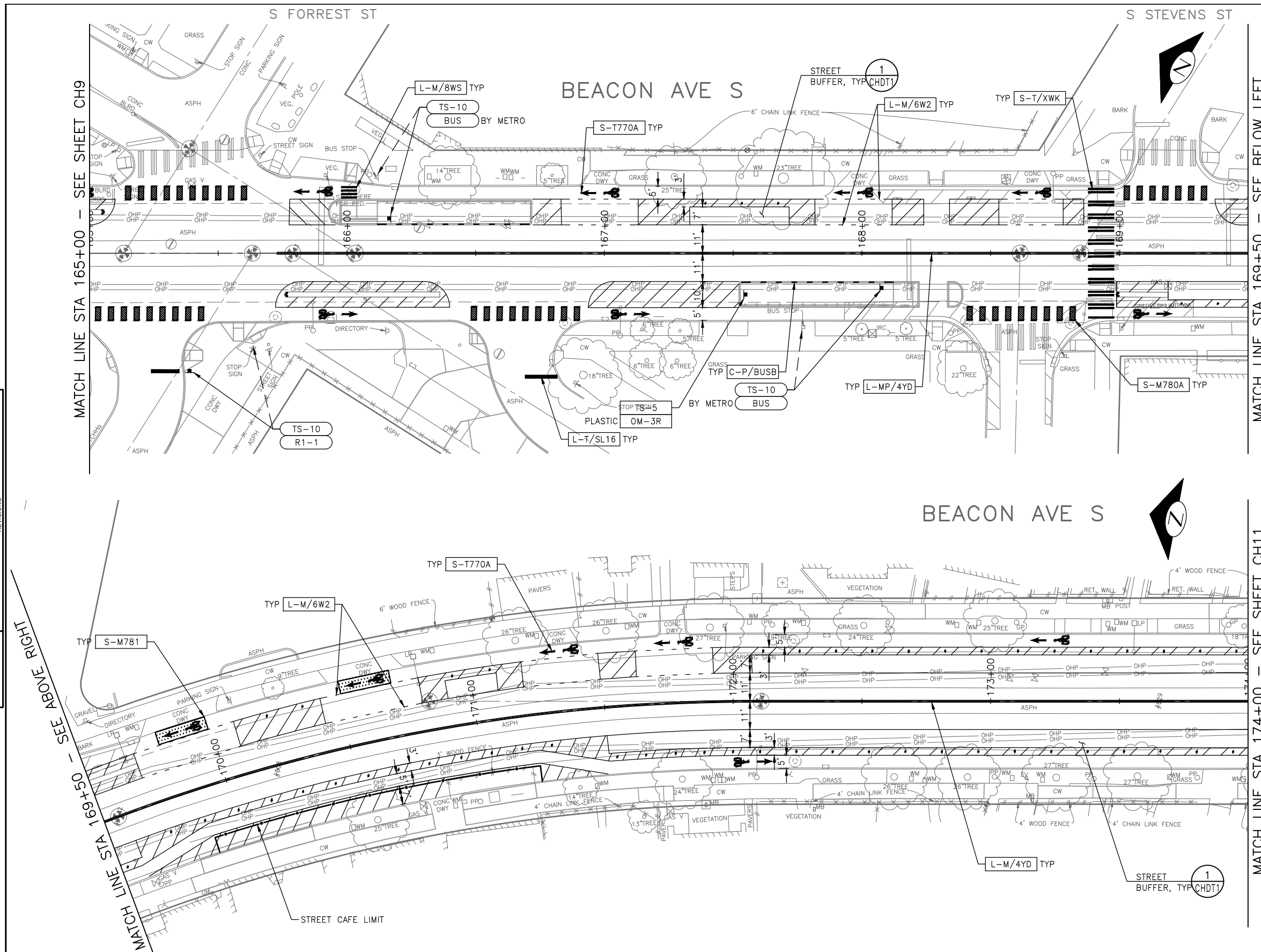
### NOTES

1. SEE SHEET NT1 FOR ADDITIONAL NOTES.
2. INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION 8-22.1(2)C AND STD PLANS.
3. REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON MEDIAN AT 6' SPACING.

- INSTALL
- REMOVE
- RELOCATE/ MAINTAIN

### SIGNING LEGEND

SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|   |   |                     |   |                  |                              |  |  |   |  |    |         |    |         |       |  |      |  |                |  |
|---|---|---------------------|---|------------------|------------------------------|--|--|---|--|----|---------|----|---------|-------|--|------|--|----------------|--|
| <p style="text-align: center;">APPROVED FOR ADVERTISING</p> <p style="text-align: center;">DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . . . .</p> <p>BY: . . . . . PURCHASING AND CONTRACTING</p> | <p style="text-align: center;">INITIALS AND DATE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DESIGNED<br/>CHECKED</td> <td style="width: 50%;">REVIEWED:<br/>DES.                    CONST.<br/>SDOT                  PROJ. MGR.</td> </tr> <tr> <td>DRAWN<br/>CHECKED</td> <td>RECEIVED<br/>REVISED AS BUILT</td> </tr> </table> <p style="font-size: small; text-align: center;">ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-2-2.3 OF THE PROJECT MANUAL.</p> | DESIGNED<br>CHECKED | REVIEWED:<br>DES.                    CONST.<br>SDOT                  PROJ. MGR. | DRAWN<br>CHECKED | RECEIVED<br>REVISED AS BUILT |  | <p style="font-size: small;">ORDINANCE NO.                    PW NO. 2023-XXX</p> <p style="font-size: x-small;">SCALE: H. 1"=20', V. 1"=10'</p> | <h2 style="margin: 0;">CHANNELIZATION &amp; SIGNING</h2> <h1 style="margin: 0;">BEACON AVE S AND 15TH AVE S SAFETY PROJECT</h1> | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">PC</td> <td>TRC1059</td> </tr> <tr> <td>CO</td> <td>TRC1059</td> </tr> <tr> <td>VPI #</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center; font-weight: bold;">CH10</td> </tr> <tr> <td colspan="2" style="text-align: center;">SHEET 71 OF 86</td> </tr> </table> | PC | TRC1059 | CO | TRC1059 | VPI # |  | CH10 |  | SHEET 71 OF 86 |  |
| DESIGNED<br>CHECKED   | REVIEWED:<br>DES.                    CONST.<br>SDOT                  PROJ. MGR.   |                     |   |                  |                              |  |  |   |  |    |         |    |         |       |  |      |  |                |  |
| DRAWN<br>CHECKED  | RECEIVED<br>REVISED AS BUILT  |                     |   |                  |                              |  |  |   |  |    |         |    |         |       |  |      |  |                |  |
| PC  | TRC1059   |                     |   |                  |                              |  |  |   |  |    |         |    |         |       |  |      |  |                |  |
| CO  | TRC1059   |                     |   |                  |                              |  |  |   |  |    |         |    |         |       |  |      |  |                |  |
| VPI #   |   |                     |   |                  |                              |  |  |   |  |    |         |    |         |       |  |      |  |                |  |
| CH10  |   |                     |   |                  |                              |  |  |   |  |    |         |    |         |       |  |      |  |                |  |
| SHEET 71 OF 86  |   |                     |   |                  |                              |  |  |   |  |    |         |    |         |       |  |      |  |                |  |

P:\SDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-MRK.dwg  
Mar-16-23 2:21pm

| VAULT SERIAL NO. | DATE | MARK | NATURE | REVISIONS | MADE CHKD REV'D |
|------------------|------|------|--------|-----------|-----------------|
|                  |      |      |        |           |                 |

S HANDFORD ST

BEACON AVE S

### CHANNELIZATION LEGEND

- L-MP/4YD    PROFILED MMA 4" SOLID DOUBLE YELLOW LINES  
                  W/ 4" SPACE BETWEEN
- L-MP/4YS    PROFILED MMA 4" SOLID YELLOW LINE
- L-MP/4YO    PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL  
                  DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP
- L-MP/4WB    PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT &  
                  20' SKIP
- L-M/4W2     MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP
- L-M/6W2     MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP
- L-M/6W3     MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP
- L-M/6WS     MMA 6" SOLID WHITE LINE
- L-MP/4WS    PROFILED MMA 4" SOLID WHITE LINE
- L-T/SL16    THERMOPLASTIC 16" STOPLINE
- L-T/SL24    THERMOPLASTIC 24" STOPLINE
- L-M/8WS     MMA 8" SOLID WHITE LINE
- L-T/XWK     THERMOPLASTIC 8" CROSSWALK
- C-P/BUSB    BUS ZONE STRIPE, STD PLAN 713
- C-P/W        WHITE CURB STRIPE, STD PLAN 713
- C-P/Y        YELLOW CURB STRIPE, STD PLAN 713
- S-T720A     THERMOPLASTIC LEFT ARROW
- S-T720B     THERMOPLASTIC THROUGH ARROW
- S-T720C     THERMOPLASTIC RIGHT ARROW
- S-T721A     THERMOPLASTIC LEFT/THROUGH ARROW
- S-T723A     THERMOPLASTIC LEFT MERGE ARROW
- S-T730A     THERMOPLASTIC "ONLY" LEGEND
- S-T730B     THERMOPLASTIC "BUS" LEGEND
- S-T730C     THERMOPLASTIC "SLOW" LEGEND
- S-T741A     THERMOPLASTIC PEDESTRIAN SYMBOL
- S-T770A     THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW
- S-M770A     MMA BICYCLE LANE SYMBOL & ARROW
- S-T771A     THERMOPLASTIC BIKE SHARROW
- S-M771C     MMA BIKE SYMBOL
- S-T773A     THERMOPLASTIC BIKE DOT.
- S-M780A     MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE
- S-M781      MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1)
- FDP28(36)W FLEXIBLE DELINEATOR POST, 28"(36"), WHITE
- GREEN        GREEN PAVEMENT MARKING (MMA)

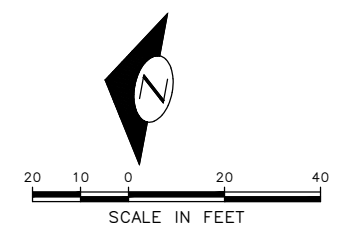
### NOTES

1. SEE SHEET NT1 FOR ADDITIONAL NOTES.
2. INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION 8-22.1(2)C AND STD PLANS.
3. REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON MEDIAN AT 6' SPACING.

- INSTALL
- REMOVE
- RELOCATE/ MAINTAIN

### SIGNING LEGEND

SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%



MATCH LINE STA 174+00 - SEE SHEET CH10

MATCH LINE STA 178+50 - SEE BELOW LEFT

MATCH LINE STA 178+50 - SEE ABOVE RIGHT

MATCH LINE STA 182+50 - SEE SHEET CH12

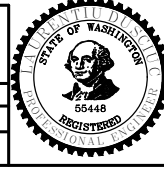
S HORTON ST

BEACON AVE S

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CHANNELIZATION & SIGNING**

|   |  |                     |   |
|---|--|---------------------|---|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |   |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED<br>CHECKED | REVIEWED:<br>DES.                    CONST.<br>SDOT                  PROJ. MGR. |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | DRAWN<br>CHECKED    | RECEIVED<br>REVISED AS BUILT  |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL. |  |                     |   |



**Seattle Department of Transportation**

ORDINANCE NO.                    PW NO. 2023-XXX

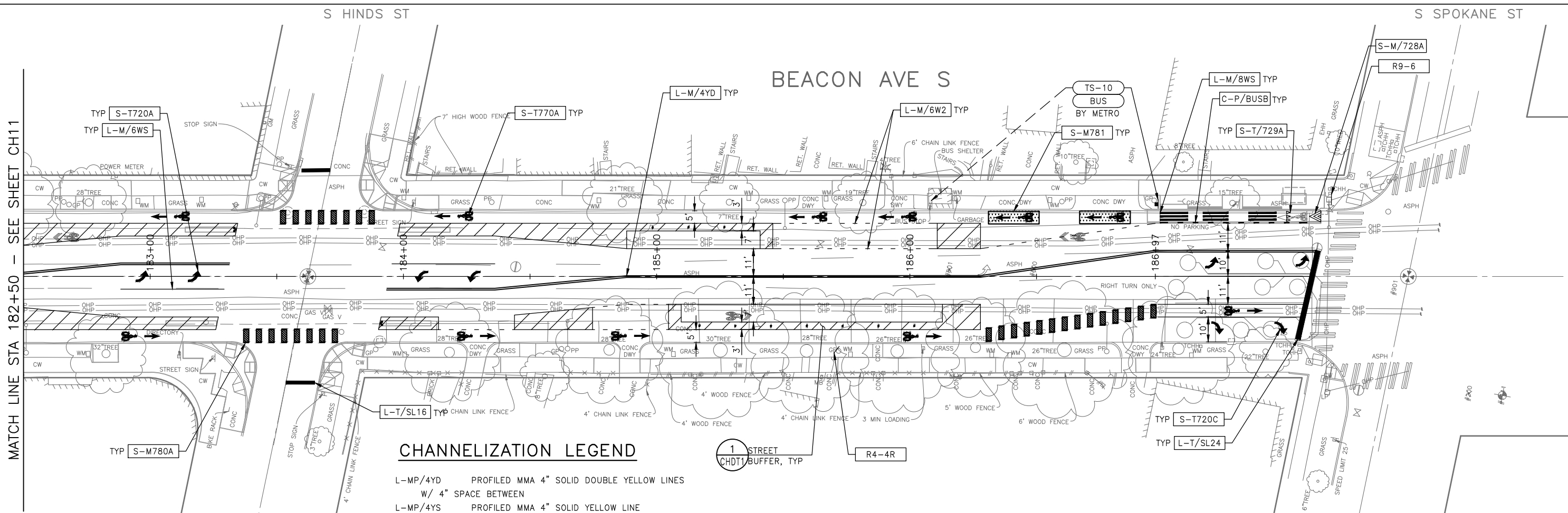
SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>CH11</b>    |         |
| SHEET 72 OF 86 |         |

P:\SDD\CP\1059\_beacon\_hill\_bike\_route\0-plot\_sheets\TRC1059\_P-MRK.dwg  
Mar-16-23 2:21pm





MATCH LINE STA 182+50 - SEE SHEET CH11

**CHANNELIZATION LEGEND**

- L-MP/4YD PROFILED MMA 4" SOLID DOUBLE YELLOW LINES W/ 4" SPACE BETWEEN
- L-MP/4YS PROFILED MMA 4" SOLID YELLOW LINE
- L-MP/4YO PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP
- L-MP/4WB PROFILED MMA 4" DASHED WHITE LINE W/ 10' PAINT & 20' SKIP
- L-M/4W2 MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP
- L-M/6W2 MMA 6" DASHED WHITE LINE, W/ 2' PAINT & 4' SKIP
- L-M/6W3 MMA 6" DASHED WHITE LINE, W/ 3' PAINT & 6' SKIP
- L-M/6WS MMA 6" SOLID WHITE LINE
- L-MP/4WS PROFILED MMA 4" SOLID WHITE LINE
- L-T/SL16 THERMOPLASTIC 16" STOPLINE
- L-T/SL24 THERMOPLASTIC 24" STOPLINE
- L-M/8WS MMA 8" SOLID WHITE LINE
- L-T/XWK THERMOPLASTIC 8" CROSSWALK
- C-P/BUSB BUS ZONE STRIPE, STD PLAN 713
- C-P/W WHITE CURB STRIPE, STD PLAN 713
- C-P/Y YELLOW CURB STRIPE, STD PLAN 713
- S-T720A THERMOPLASTIC LEFT ARROW
- S-T720B THERMOPLASTIC THROUGH ARROW
- S-T720C THERMOPLASTIC RIGHT ARROW
- S-T721A THERMOPLASTIC LEFT/THROUGH ARROW
- S-T723A THERMOPLASTIC LEFT MERGE ARROW
- S-T730A THERMOPLASTIC "ONLY" LEGEND
- S-T730B THERMOPLASTIC "BUS" LEGEND
- S-T730C THERMOPLASTIC "SLOW" LEGEND
- S-T741A THERMOPLASTIC PEDESTRIAN SYMBOL
- S-T770A THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW
- S-M770A MMA BICYCLE LANE SYMBOL & ARROW
- S-T771A THERMOPLASTIC BIKE SHARROW
- S-M771C MMA BIKE SYMBOL
- S-T773A THERMOPLASTIC BIKE DOT.
- S-M780A MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE
- S-M781 MMA GREEN DRIVEWAY MARKING (SEE DETAIL ON CHDT1)
- FDP28(36)W FLEXIBLE DELINEATOR POST, 28"(36"), WHITE
- GREEN GREEN GREEN PAVEMENT MARKING (MMA)

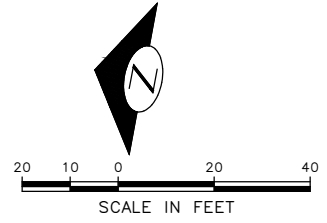
**NOTES**

1. SEE SHEET NT1 FOR ADDITIONAL NOTES.
2. INSTALL TYPE 2A MARKERS WITH LANE LINE MARKING PER SECTION 8-22.1(2)C AND STD PLANS.
3. REMOVE EX MARKERS AND INSTALL YELLOW TYPE 2A LANE MARKERS ON MEDIAN AT 6' SPACING.

- INSTALL
- REMOVE
- RELOCATE/ MAINTAIN

**SIGNING LEGEND**

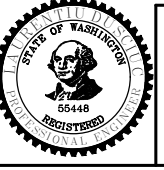
SEE SHEET CHDT2 FOR SIGNING LEGEND AND SCHEDULE. TO BE PROVIDED AT 60%



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**CHANNELIZATION & SIGNING**

|  |  |  |   |
|--|--|--|---|
| APPROVED FOR ADVERTISING<br>DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .<br>BY: . . . . .<br>PURCHASING AND CONTRACTING | INITIALS AND DATE<br>DESIGNED<br>CHECKED<br>DRAWN<br>CHECKED | INITIALS AND DATE<br>REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR.<br>RECEIVED<br>REVISED AS BUILT | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL. |
|--|--|--|---|



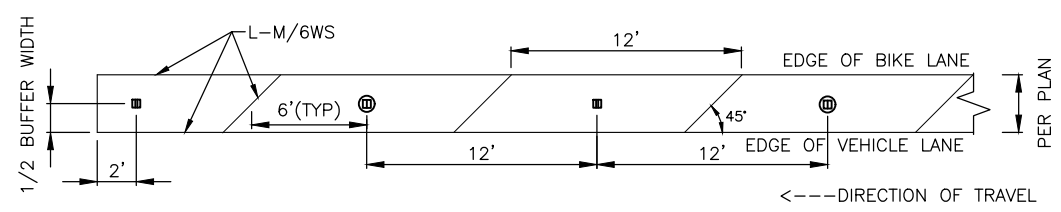
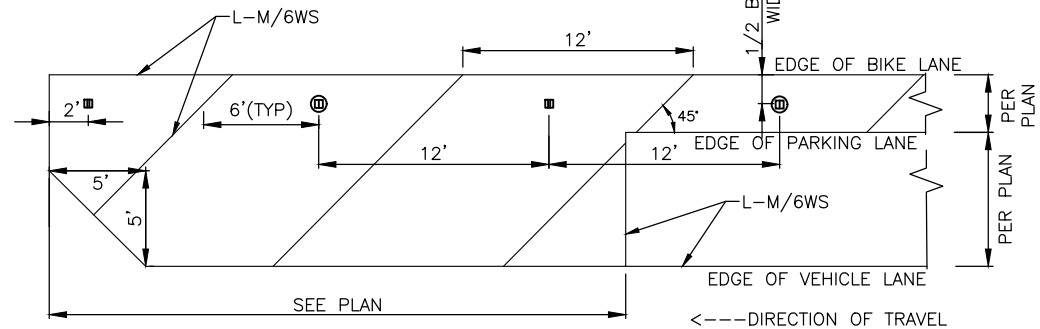
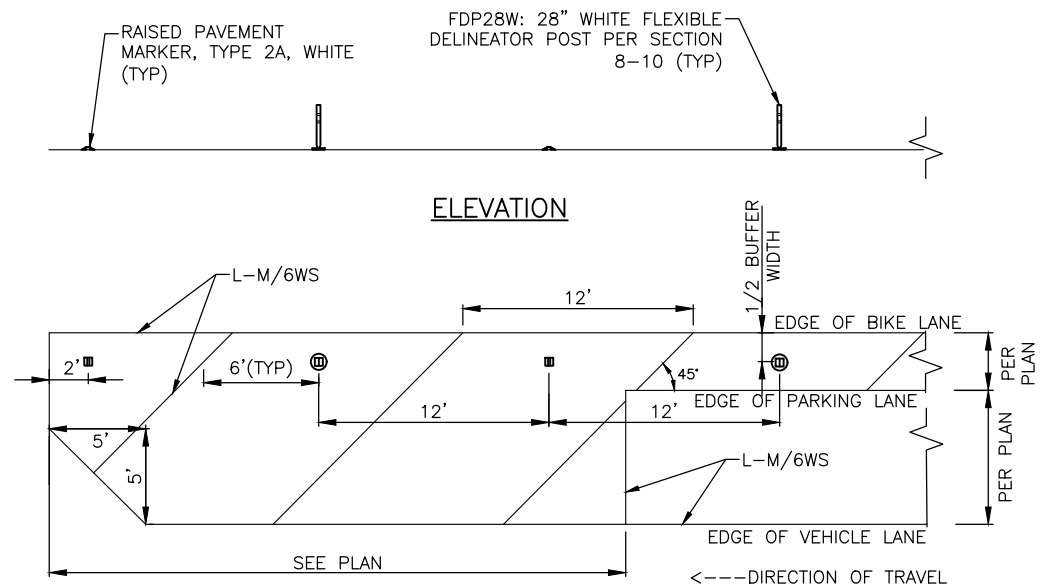
**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: H. 1"=20', V. 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

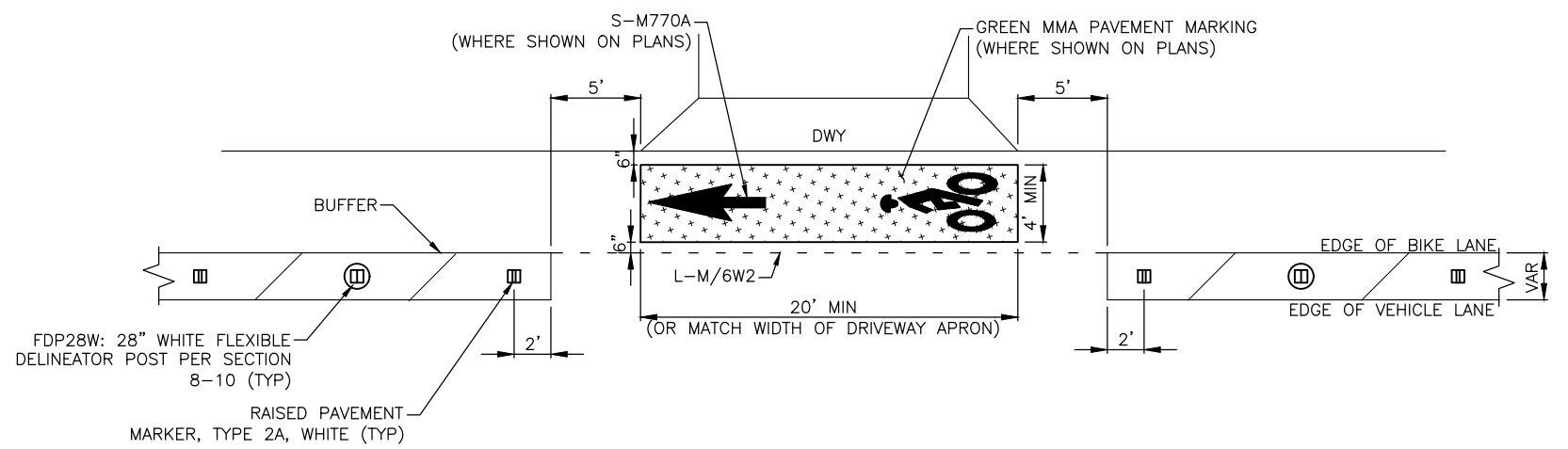
|         |                          |
|---------|--------------------------|
| JOB NO. | PC TRC1059<br>CO TRC1059 |
| VPI #   | CH12                     |
| SHEET   | 73 OF 86                 |

P:\SDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-MRK.dwg  
Mar-16-23 2:21pm

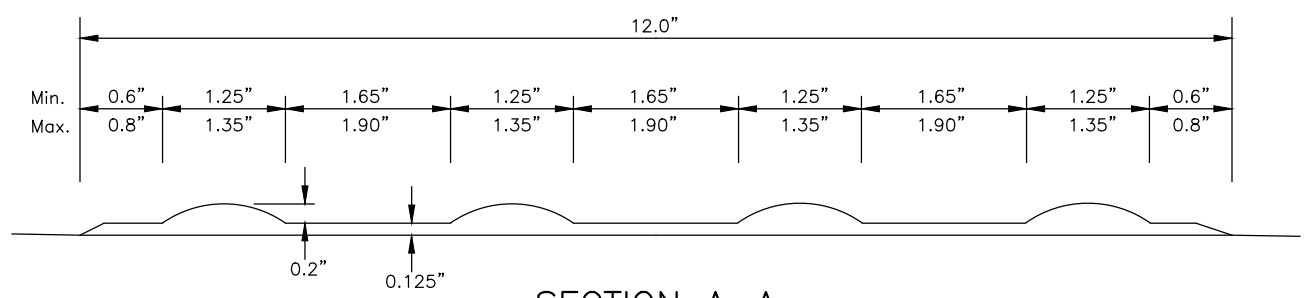
|                  |      |      |        |           |
|------------------|------|------|--------|-----------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | REVISIONS |
|                  |      |      |        |           |
|                  |      |      |        |           |
|                  |      |      |        |           |



**STREET BUFFER** ①  
NOT TO SCALE

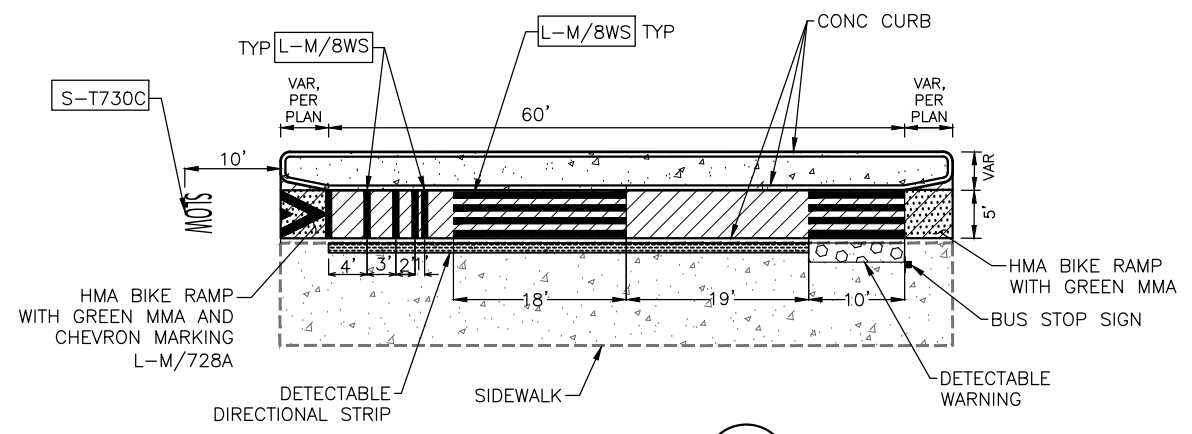


NOTE: SEE STD PLAN 781 FOR ADDITIONAL DETAILS.



NOTE: SEE SECTION 9-36.6 FOR DETAILS.

**DETECTABLE DIRECTIONAL STRIP SURFACE APPLIED (MMA)** ③  
NOT TO SCALE

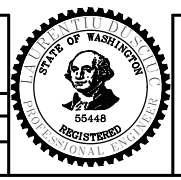


CHANNELIZATION & SIGNING DETAILS

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

**PW#2023-XXX**

|   |  |                   |                  |
|---|--|-------------------|------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE |                  |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED          | REVIEWED:        |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | CHECKED           | DES. CONST.      |
|   |  | DRAWN             | SDOT PROJ. MGR.  |
|   |  | CHECKED           | RECEIVED         |
|   |  |                   | REVISED AS BUILT |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |                   |                  |



**Seattle Department of Transportation**

ORDINANCE NO. PW NO. 2023-XXX

SCALE: H. 1"=20', V. 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| <b>CHDT1</b>   |         |
| SHEET 74 OF 86 |         |

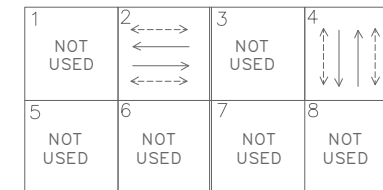
VULT SERIAL NO. DATE MARK NATURE MADE CHK'D REV'D  
 P:\SDDCP\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-MRKG-DET.dwg  
 Mar-16-23 2:22pm

S CHARLES ST

**CONSTRUCTION NOTES:**

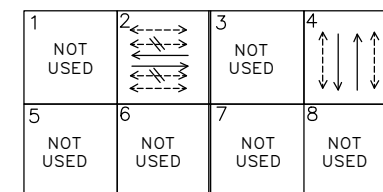
- 1 INSTALL SIGNAL HEAD ON EXISTING POLE.

**EXISTING PHASE DIAGRAM**



VEHICLE →  
PEDESTRIAN ←

**PROPOSED PHASE DIAGRAM**



VEHICLE →  
PEDESTRIAN ←  
BIKE ←

**SIGNAL HEAD DISPLAY**



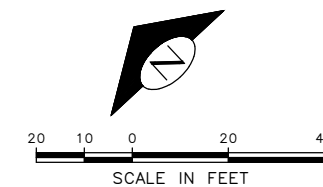
POLE MOUNTED

**SIGN**



12"  
R10-10b  
1

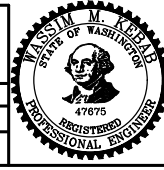
POLE MOUNTED  
(ATTACHED TO BIKE SIGNAL HEAD)



| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|   |  |                   |  |                   |            |
|---|--|-------------------|--|-------------------|------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE |  | INITIALS AND DATE |            |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED          |  | REVIEWED:         |            |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | CHECKED           |  | DES.              | CONST.     |
|   |  | DRAWN             |  | SDOT              | PROJ. MGR. |
|   |  | CHECKED           |  | RECEIVED          |            |
|   |  | REVISED AS BUILT  |  |                   |            |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |                   |  |                   |            |



**Seattle Department of Transportation**  
ORDINANCE NO. . . . . PW NO. 2023-XXX  
SCALE: 1"=10'

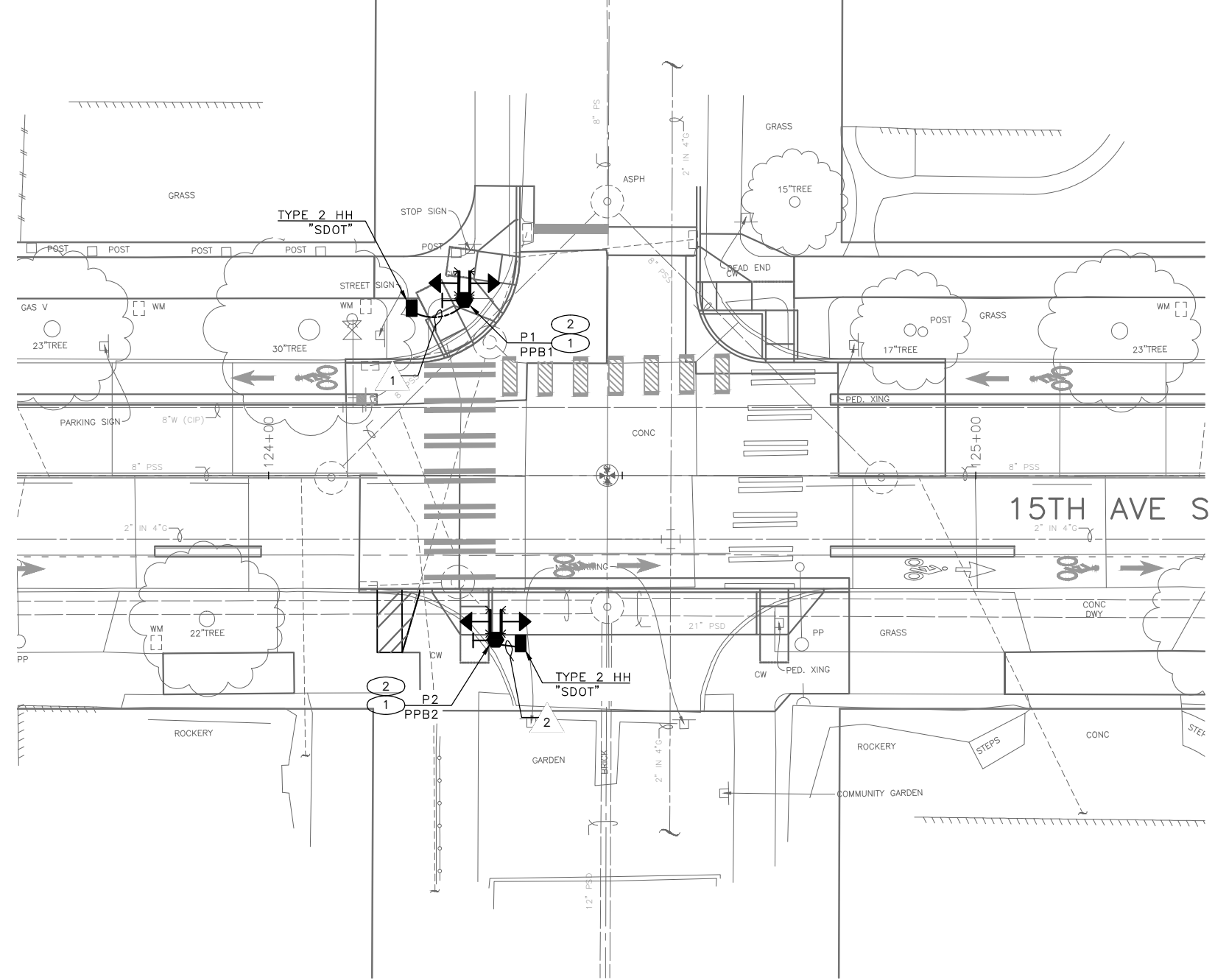
**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>SG1</b> |          |
| SHEET      | 75 OF 86 |

**SIGNALS**

P:\ASDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SIG.dwg  
Mar-16-23 2:23pm

S MASSACHUSETTS ST



**CONSTRUCTION NOTES:**

- 1 INSTALL RRFB PER SDOT STD PLAN. 525.
- 2 INSTALL WIRELESS COMMUNICATION SYSTEM AND RAPID FLASHING BEACON ASSEMBLY ON BOTH SIDES OF THE POLE WITH SOLAR PANEL AND SIGNS.

**WIRING SCHEDULE**

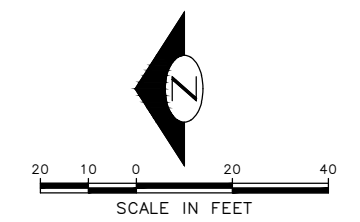
| RUN NO | CONDUIT SIZE | GROUND | COMMENTS |
|--------|--------------|--------|----------|
| 1      | 2" SDOT      |        |          |
| 2      | 2" SDOT      |        |          |

**(PPB) PUSHBUTTON MOUNTING SCHEDULE**

| PPB NO. | POLE NO. | LOCATION (0° AZIMUTH CLOCKWISE) | NOTES |
|---------|----------|---------------------------------|-------|
| PPB1    | P1       | 0                               |       |
| PPB2    | P2       | 0                               |       |

**POLE/PEDESTAL SCHEDULE**

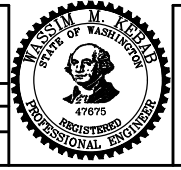
| POLE NO. | STATION/LOCATION AND OFFSET | POLE TYPE      | POLE HEIGHT | POLE FOUNDATION   |
|----------|-----------------------------|----------------|-------------|-------------------|
| P1       | XX+XX.XX, XXFT              | STEEL PEDESTAL | 14          | STD. PLAN NO. 525 |
| P2       | XX+XX.XX, XXFT              | STEEL PEDESTAL | 14          | STD. PLAN NO. 525 |



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|------------------|------|------|--------|------|-------|-------|
|                  |      |      |        |      |       |       |

|   |  |                     |   |
|---|--|---------------------|---|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |   |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED<br>CHECKED | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | DRAWN<br>CHECKED    | RECEIVED<br>REVISED AS BUILT                |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |                     |   |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

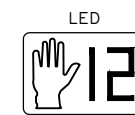
|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>SG2</b> |          |
| SHEET      | 76 OF 86 |

**SIGNALS**

P:\SDOT\PC\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-SIGL.dwg  
 Mar-16-23 3:28pm

S COLLEGE ST

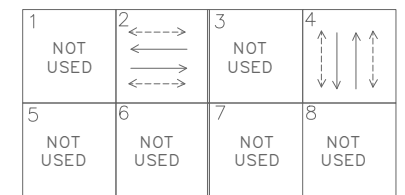
SIGNAL HEAD DISPLAY



LEFT MOUNTED

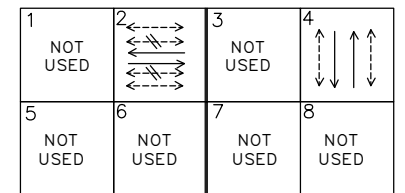
CLAMSHELL MOUNTED

EXISTING PHASE DIAGRAM

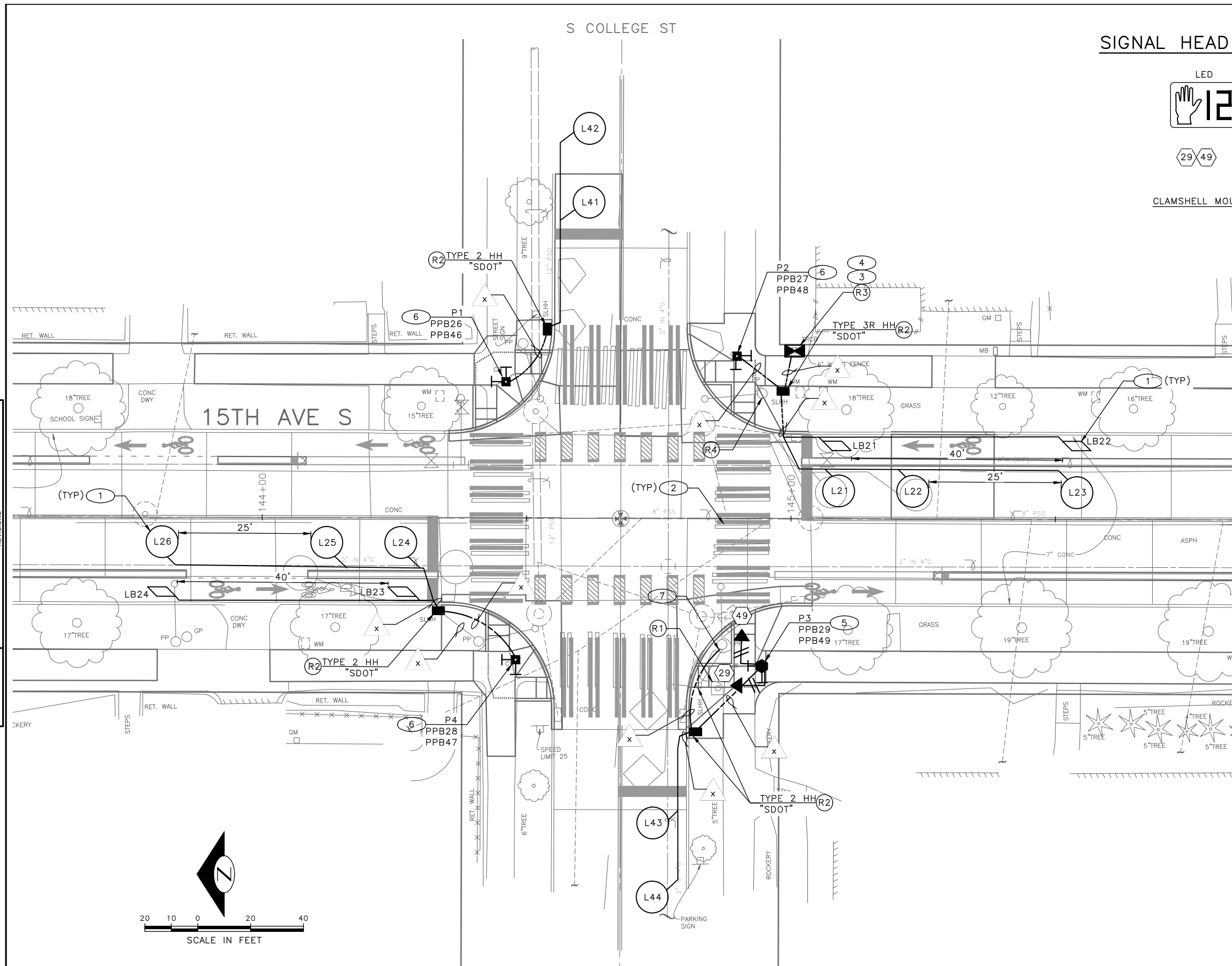


VEHICLE ←→  
PEDESTRIAN ←- - ->

PROPOSED PHASE DIAGRAM



VEHICLE ←→  
PEDESTRIAN ←- - ->  
BIKE ←- - ->



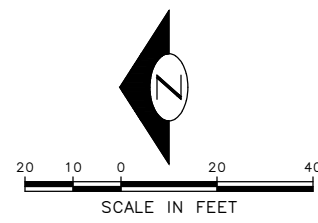
REMOVAL NOTES:

- (R1) REMOVE AND SALVAGE STREET NAME SIGNS. REMOVE EX. PEDESTRIAN PUSHBUTTONS, PEDESTRIAN SIGNAL HEADS AND ALL ASSOCIATED WIRING. REMOVE PEDESTAL AND FOUNDATIONS.
- (R2) REMOVE EXISTING HHANDHOLE.
- (R3) LABEL AND DISCONNECT ALL SIGNAL WIRING FROM EXISTING CABINET TERMINAL BLOCKS AND PULL BACK TO ADJACENT HANDHOLE. PROTECT WIRE LEADS. TEMPORARY RELOCATE AND SECURE TRAFFIC SIGNAL CABINET ON ADJACENT HANDHOLE WITH A TEMPORARY CONTROLLER CABINET FRAMING APPARATUS DURING FOUNDATION WORK. ESTABLISH A TEMPORARY CONNECTION FOR ALL SIGNAL WIRING AND REACTIVATE EXISTING SIGNAL CONTROLLER TO MAINTAIN TRAFFIC SIGNAL OPERATION UNTIL NEW TRAFFIC SIGNAL CONTROLLER IS READY.
- (R4) REMOVE ACCESS POINT AND ALL ASSOCIATED WIRING.

CONSTRUCTION NOTES:

- (1) INSTALL DETECTOR LOOP, SEE SCHEDULE.
- (2) RELOCATE EXISTING VEHICLE SIGNAL HEAD.
- (3) CONSTRUCT TYPE II SIGNAL CONTROLLER CABINET FOUNDATION.
- (4) FURNISH AND INSTALL TYPE II PLUS SIGNAL CONTROLLER CABINET ON NEW FOUNDATION. THE FRONT DOOR OF THE CABINET SHALL FACE NORTH. RE-TERMINATE ALL EXISTING WIRING IN THE NEW CABINET.
- (5) INSTALL SALVAGED STREET NAME SIGNS.
- (6) INSTALL ADAPTER FOR MOUNTING TWO APS PEDESTRIAN PUSHBUTTONS ON NEW POST.
- (7) INTERCEPT EXISTING CONDUIT RISER, PER WIRING SCHEDULE.

| VAULT SERIAL NO. | DATE | MARK | NATURE | REVISIONS |
|------------------|------|------|--------|-----------|
|                  |      |      |        |           |
|                  |      |      |        |           |



30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

|   |   |  |   |   |
|---|---|--|---|---|
| APPROVED FOR ADVERTISING<br>DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .<br>BY: . . . . . PURCHASING AND CONTRACTING | INITIALS AND DATE<br>DESIGNED<br>CHECKED<br>DRAWN<br>CHECKED  | INITIALS AND DATE<br>REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR.<br>RECEIVED<br>REVISED AS BUILT | Seattle Department of Transportation<br>ORDINANCE NO. PW NO. 2023-XXX<br>SCALE: 1"=10'<br>SIGNALS | BEACON AVE S AND 15TH AVE S SAFETY PROJECT<br>VPI #<br>SHEET 77 OF 86 |
|   | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |   |   |

P:\SDOT\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SIG.dwg  
 Mar-16-23 2:26pm

WIRING SCHEDULE

| RUN NO | SPAN OR CONDUIT SIZE | EXISTING CONDUCTORS |  | GROUND | COMMENTS |
|--------|----------------------|---------------------|--|--------|----------|
| 1      |                      |                     |  |        |          |
| 2      |                      |                     |  |        |          |
| 3      |                      |                     |  |        |          |
| 4      |                      |                     |  |        |          |
| 5      |                      |                     |  |        |          |
| 6      |                      |                     |  |        |          |
| 7      |                      |                     |  |        |          |
| 8      |                      |                     |  |        |          |
| 9      |                      |                     |  |        |          |

NEXT SUBMITTAL

(PPB) PUSHBUTTON MOUNTING SCHEDULE

| PPB NO. | POLE NO. | LOCATION (0° AZIMUTH CLOCKWISE) | PHASE | ARROW DIRECTION LOOKING AT PUSHBUTTON |                |
|---------|----------|---------------------------------|-------|---------------------------------------|----------------|
|         |          |                                 |       | ARROW DIRECTION                       | NOTES          |
| PPB26   | P1       | 90                              | 2     | LEFT                                  | CUSTOM MESSAGE |
| PPB27   | P2       | 270                             | 2     | LEFT                                  | CUSTOM MESSAGE |
| PPB28   | P4       | 270                             | 2     | RIGHT                                 | CUSTOM MESSAGE |
| PPB29   | P3       | 270                             | 2     | LEFT                                  | CUSTOM MESSAGE |
| PPB46   | P1       | 0                               | 4     | RIGHT                                 | CUSTOM MESSAGE |
| PPB47   | P4       | 0                               | 4     | LEFT                                  | CUSTOM MESSAGE |
| PPB48   | P2       | 180                             | 4     | LEFT                                  | CUSTOM MESSAGE |
| PPB49   | P3       | 0                               | 4     | LEFT                                  | CUSTOM MESSAGE |

SEE STD PLAN 522b FOR PEDESTRIAN PUSHBUTTON ASSEMBLY.  
0° AZIMUTH = NORTHBOUND

LOOP SCHEDULE

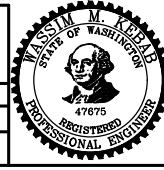
| LOOP NO. | SIZE    | TYPE   |            |          |           | BICYCLE DETECTOR PAVEMENT MARKING | PHASE | CHANNEL | NO. TURNS | MEASURED AT HANDHOLE |            |
|----------|---------|--------|------------|----------|-----------|-----------------------------------|-------|---------|-----------|----------------------|------------|
|          |         | DIPOLE | QUADRUPOLE | STANDARD | PREFORMED |                                   |       |         |           | INDUCTANCE           | RESISTANCE |
| L21      | 6' DIA. |        | X          | X        |           |                                   |       | 2       |           |                      |            |
| L22      | 6' DIA. | X      |            | X        |           |                                   |       | 2       |           |                      |            |
| L23      | 6' DIA. | X      |            | X        |           |                                   |       | 2       |           |                      |            |
| L24      | 6' DIA. |        | X          | X        |           |                                   |       | 2       |           |                      |            |
| L25      | 6' DIA. | X      |            | X        |           |                                   |       | 2       |           |                      |            |
| L26      | 6' DIA. | X      |            | X        |           |                                   |       | 2       |           |                      |            |
| L41      | 6' DIA. |        | X          | X        |           |                                   |       | 4       |           |                      |            |
| L42      | 6' DIA. | X      |            | X        |           |                                   |       | 4       |           |                      |            |
| L43      | 6' DIA. |        | X          | X        |           |                                   |       | 4       |           |                      |            |
| L44      | 6' DIA. | X      |            | X        |           |                                   |       | 4       |           |                      |            |
| LB21     | *       | X      |            | X        |           | X                                 |       | 2       |           |                      |            |
| LB22     | *       | X      |            | X        |           | X                                 |       | 2       |           |                      |            |
| LB23     | *       | X      |            | X        |           | X                                 |       | 2       |           |                      |            |
| LB24     | *       | X      |            | X        |           | X                                 |       | 2       |           |                      |            |

\* PARALLELOGRAM LOOP PER STD PLAN 530b

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

SIGNALS

|   |   |  |
|---|---|--|
| APPROVED FOR ADVERTISING<br>DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . | INITIALS AND DATE<br>DESIGNED<br>CHECKED<br>DRAWN<br>CHECKED  | INITIALS AND DATE<br>REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR.<br>RECEIVED<br>REVISED AS BUILT |
| BY: . . . . . PURCHASING AND CONTRACTING  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |



**Seattle Department of Transportation**  
ORDINANCE NO. PW NO. 2023-XXX  
SCALE: NONE

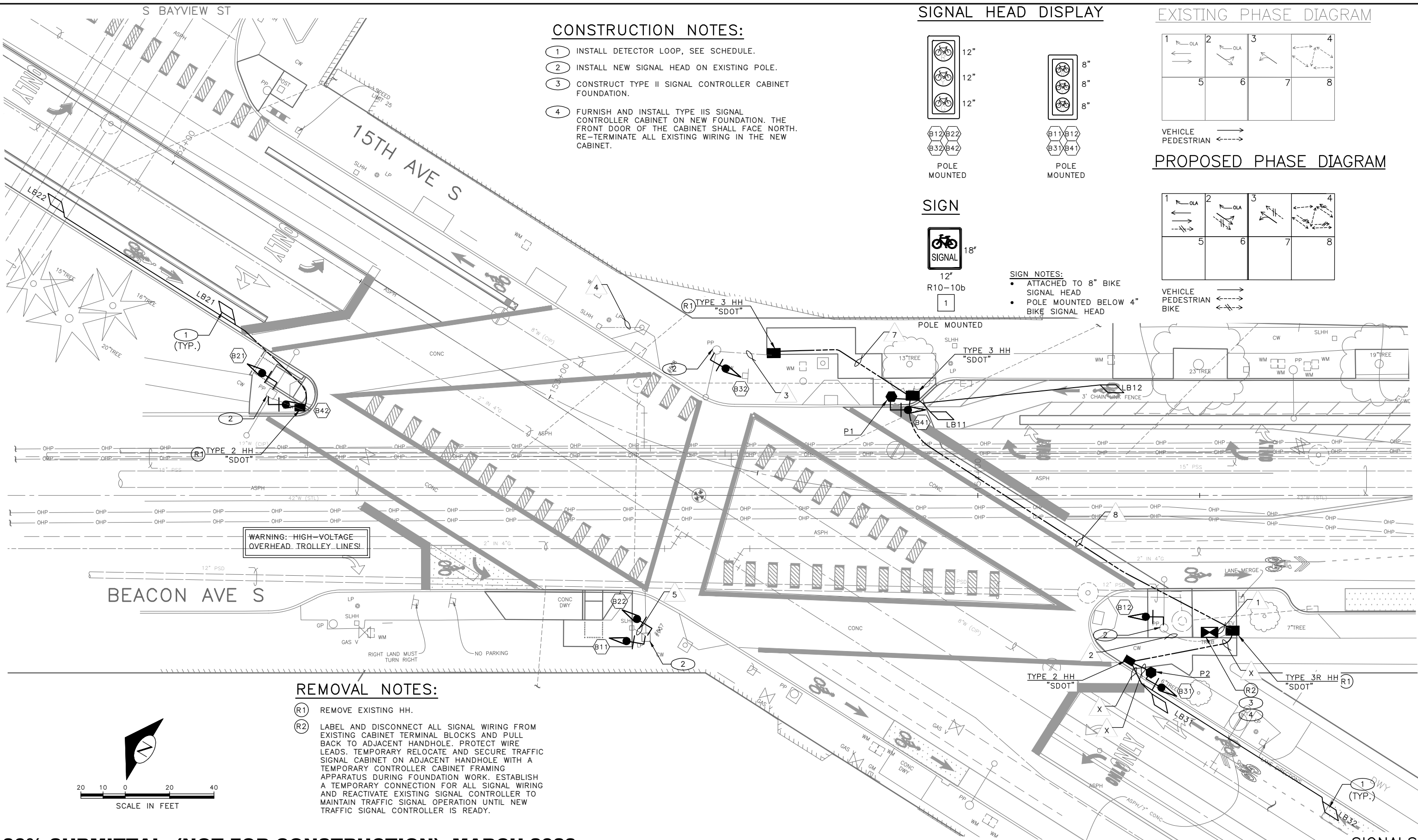
**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |
|----------------|
| PC TRC1059     |
| CO TRC1059     |
| VPI #          |
| SG3A           |
| SHEET 78 OF 86 |

|                  |      |      |        |      |       |       |
|------------------|------|------|--------|------|-------|-------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |

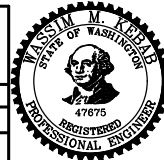
P:\SDOT\Trc1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-SIG.dwg  
Mar-16-23 2:28pm

| REVISIONS        |
|------------------|
| MADE CHK'D REV'D |
| NATURE           |
| DATE             |
| MARK             |
| Vault Serial No. |



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|   |  |   |   |
|---|--|---|---|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |   |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED<br>CHECKED   | REVIEWED:<br>DES.<br>SDOT<br>CONST.<br>PROJ. MGR. |
| BY: . . . . .   |  | DRAWN<br>CHECKED  | RECEIVED<br>REVISED AS BUILT                      |
| PURCHASING AND CONTRACTING  |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |   |



**Seattle Department of Transportation**

ORDINANCE NO. PW NO. 2023-XXX

SCALE: 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| SG4            |         |
| SHEET 79 OF 86 |         |

PA\_SDOT\Frc1059\_Beacon Hill Bike Route\0-plot sheets\TRC1059\_P-SIG.dwg  
Mar-16-23 2:27pm

WIRING SCHEDULE

| RUN NO | SPAN OR CONDUIT SIZE | EXISTING CONDUCTORS |  | GROUND | COMMENTS |
|--------|----------------------|---------------------|--|--------|----------|
| 1      | EX. 2-3"             |                     |  |        |          |
|        | EX. 2"               |                     |  |        |          |
| 2      | EX. 2"               | EXISTING            |  |        |          |
|        | EX. 2"               | EX. 3-1C#6          |  |        |          |
| 3      | EX. 2-2"             |                     |  |        |          |
| 4      | EX. 1"               |                     |  |        |          |
| 5      | EX. 2-2"             |                     |  |        |          |
| 6      | 2" SDOT              |                     |  |        |          |
| 7      | 2-2" SDOT            |                     |  |        |          |
| 8      | 2-3" SDOT            |                     |  |        |          |
| 9      |                      |                     |  |        |          |

NEXT SUBMITTAL

LOOP SCHEDULE

| LOOP NO. | SIZE | TYPE   |            |          |           | BICYCLE DETECTOR PAVEMENT MARKING | PHASE | CHANNEL | NO. TURNS | MEASURED AT HANDHOLE |            |
|----------|------|--------|------------|----------|-----------|-----------------------------------|-------|---------|-----------|----------------------|------------|
|          |      | DIPOLE | QUADRUPOLE | STANDARD | PERFORMED |                                   |       |         |           | INDUCTANCE           | RESISTANCE |
| LB11     | *    | X      |            | X        |           |                                   | 1     |         |           |                      |            |
| LB12     | *    | X      |            | X        |           |                                   | 1     |         |           |                      |            |
| LB13     | *    | X      |            | X        |           |                                   | 1     |         |           |                      |            |
| LB21     | *    | X      |            | X        |           |                                   | 2     |         |           |                      |            |
| LB22     | *    | X      |            | X        |           |                                   | 2     |         |           |                      |            |
| LB31     | *    | X      |            | X        |           |                                   | 3     |         |           |                      |            |
| LB32     | *    | X      |            | X        |           |                                   | 3     |         |           |                      |            |

\* PARALLELOGRAM LOOP PER STD PLAN 530b

POLE/PEDESTAL SCHEDULE

| POLE NO. | STATION/LOCATION AND OFFSET | POLE TYPE | LENGTH (FT) | FOUNDATION TYPE |
|----------|-----------------------------|-----------|-------------|-----------------|
| P1       | XX+XX.XX, XX.XFT            | PEDESTAL  | 10          | STD PLAN 524    |
| P2       | XX+XX.XX, XX.XFT            | PEDESTAL  | 10          | STD PLAN 524    |

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

SIGNALS

|   |  |   |   |   |   |  |         |                          |       |      |       |          |
|---|--|---|---|---|---|--|---------|--------------------------|-------|------|-------|----------|
| <p>APPROVED FOR ADVERTISING</p> <p>DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . .</p> <p>BY: . . . . .<br/>PURCHASING AND CONTRACTING</p> | <p>INITIALS AND DATE</p> <p>DESIGNED<br/>CHECKED</p> <p>DRAWN<br/>CHECKED</p> <p>ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.</p> | <p>INITIALS AND DATE</p> <p>REVIEWED:<br/>DES.                    CONST.<br/>SDOT                  PROJ. MGR.</p> <p>RECEIVED</p> <p>REVISED AS BUILT</p> |  | <p><b>Seattle</b><br/>Department of<br/>Transportation</p> <p>ORDINANCE NO.                    PW NO. 2023-XXX</p> <p>SCALE: NONE</p> | <p>BEACON AVE S AND 15TH<br/>AVE S SAFETY PROJECT</p> | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="font-size: 8px;">JOB NO.</td> <td>PC TRC1059<br/>CO TRC1059</td> </tr> <tr> <td style="font-size: 8px;">VPI #</td> <td>SG4A</td> </tr> <tr> <td style="font-size: 8px;">SHEET</td> <td>80 OF 86</td> </tr> </table> | JOB NO. | PC TRC1059<br>CO TRC1059 | VPI # | SG4A | SHEET | 80 OF 86 |
| JOB NO.   | PC TRC1059<br>CO TRC1059   |   |   |   |   |  |         |                          |       |      |       |          |
| VPI #   | SG4A   |   |   |   |   |  |         |                          |       |      |       |          |
| SHEET   | 80 OF 86   |   |   |   |   |  |         |                          |       |      |       |          |

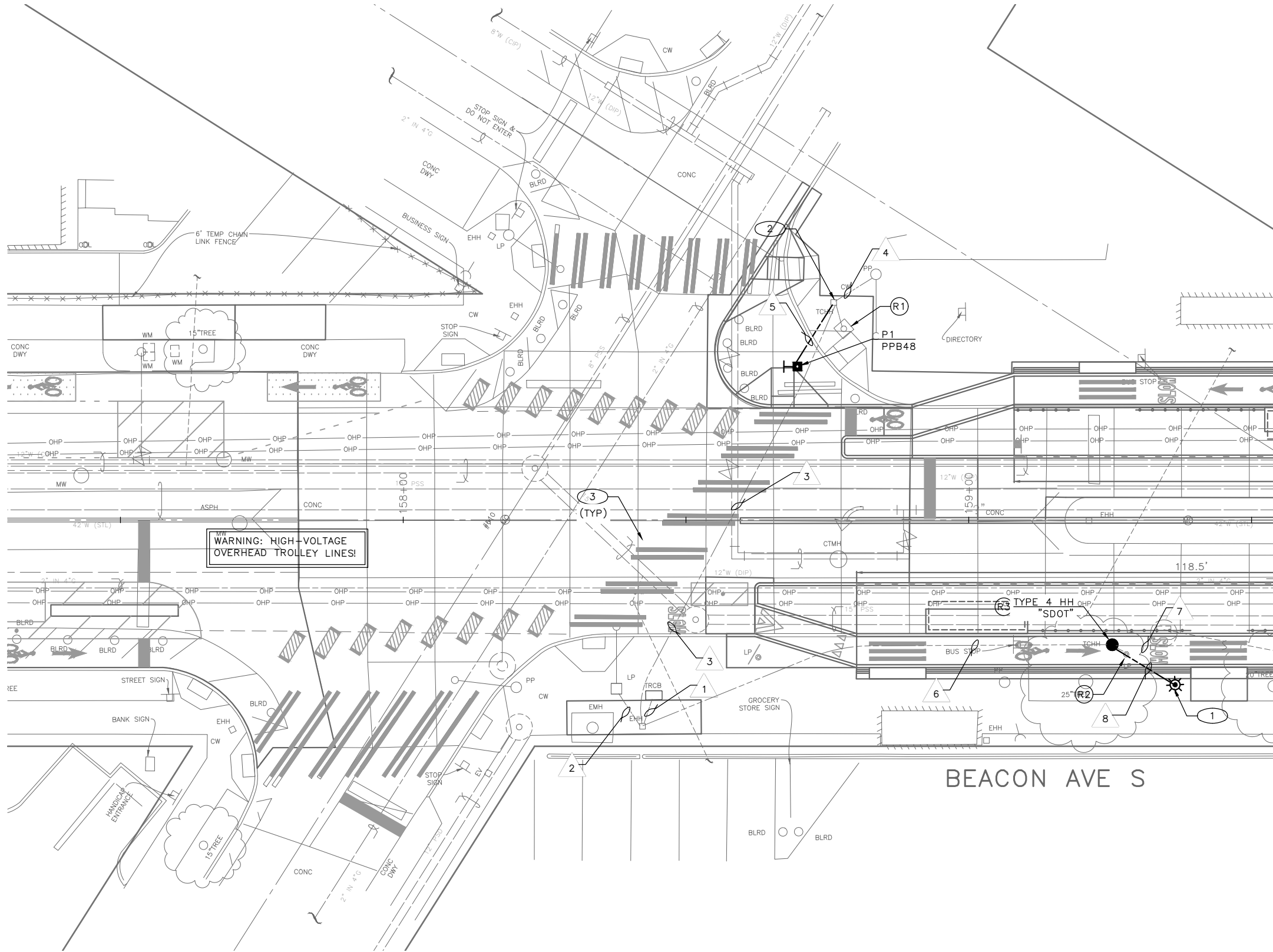
|                  |      |      |        |      |       |       |
|------------------|------|------|--------|------|-------|-------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|                  |      |      |        |      |       |       |

P:\SDOT\PC\1059\_beacon hill bike route\0-plot sheets\TRC1059\_P-SIG.dwg  
Mar-16-23 2:28pm

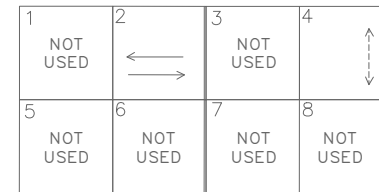


16TH AVE S

S LANDER ST

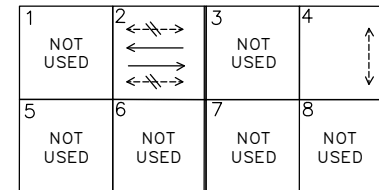


EXISTING PHASE DIAGRAM



VEHICLE →  
PEDESTRIAN - - - - -

PROPOSED PHASE DIAGRAM



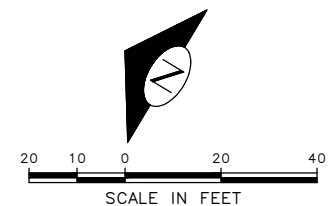
VEHICLE →  
PEDESTRIAN - - - - -  
BIKE ←→

REMOVAL NOTES:

- (R1) REMOVE EX. PEDESTRIAN PUSHBUTTON AND ALL ASSOCIATED WIRING. REMOVE PEDESTRIAN PUSHBUTTON POST AND FOUNDATIONS.
- (R2) REMOVE AND SALVAGE EXISTING PEDESTRIAN FIXTURE AND LIGHT POLE. REMOVE EX. PEDESTRIAN PUSHBUTTON FOUNDATION.
- (R3) REMOVE EX. HANDHOLE.

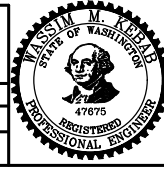
CONSTRUCTION NOTES:

- (1) INSTALL SALVAGED PEDESTRIAN LIGHT POLE ON NEW FOUNDATION.
- (2) INSTALL NEW CONDUIT INTO EX. HANDHOLE, PER WIRING SCHEDULE.
- (3) RELOCATE EXISTING VEHICLE SIGNAL HEAD.



30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

|   |  |   |  |                              |                      |
|---|--|---|--|------------------------------|----------------------|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |  | INITIALS AND DATE            |                      |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED<br>CHECKED   |  | DES.<br>SDOT                 | CONST.<br>PROJ. MGR. |
| BY: . . . . .   |  | DRAWN<br>CHECKED  |  | RECEIVED<br>REVISED AS BUILT |                      |
| PURCHASING AND CONTRACTING  |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |                              |                      |



**Seattle Department of Transportation**  
ORDINANCE NO. . . . . PW NO. 2023-XXX  
SCALE: 1"=10'

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|                |         |
|----------------|---------|
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| SG5            |         |
| SHEET 81 OF 86 |         |

|                  |      |      |        |      |       |       |
|------------------|------|------|--------|------|-------|-------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|                  |      |      |        |      |       |       |
|                  |      |      |        |      |       |       |

P:\SDOT\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SIGL.dwg  
 Mar-16-23 2:28pm

WIRING SCHEDULE

| RUN NO | SPAN OR CONDUIT SIZE | EXISTING CONDUCTORS |  | PED LIGHTING | GROUND | COMMENTS |
|--------|----------------------|---------------------|--|--------------|--------|----------|
| 1      | EX. 2-3"             | EXISTING            |  |              |        |          |
|        | EX. 2"               | SERVICE             |  |              |        |          |
| 2      | EX. 2"               | EXISTING            |  |              |        |          |
|        | EX. 2"               | EX. 3-#10           |  |              |        |          |
| 3      | EX. 2-3"             | EXISTING            |  |              |        |          |
|        | EX. 2"               | 3-#8,<br>3-#6       |  |              |        |          |
| 4      | EX. 2-2"             | EXISTING            |  |              |        |          |
| 5      | 1" SDOT              | -                   |  |              | 1-#6   |          |
| 6      | EX. 2"               | 3-#6                |  |              |        |          |
|        | EX. 2"               |                     |  |              |        | EMPTY    |
| 7      | EX. 2-2"             |                     |  |              |        | EMPTY    |
| 8      | 2"                   | -                   |  | 3/C #12      | 1-#6   |          |

NEXT SUBMITTAL

(PPB) PUSHBUTTON MOUNTING SCHEDULE

| PPB NO. | POLE NO. | LOCATION (0° AZIMUTH CLOCKWISE) | PHASE | ARROW DIRECTION LOOKING AT PUSHBUTTON |  | NOTES      |
|---------|----------|---------------------------------|-------|---------------------------------------|--|------------|
|         |          |                                 |       |                                       |  |            |
| PPB48   | P1       | 0                               | 4     | RIGHT                                 |  | RAPID TICK |

SEE STD PLAN 522b FOR PEDESTRIAN PUSHBUTTON ASSEMBLY.  
0° AZIMUTH = NORTHBOUND

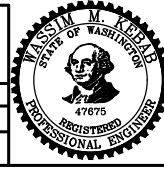
POLE/PEDESTAL SCHEDULE

| POLE NO. | STATION/LOCATION AND OFFSET | POLE TYPE | LENGTH (FT) | FOUNDATION TYPE |
|----------|-----------------------------|-----------|-------------|-----------------|
| P2       | XX+XX.XX, XX.XFT            | PPB POST  | 4.5         | STD PLAN 521    |

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

SIGNALS

|   |  |  |  |
|---|--|--|--|
| APPROVED FOR ADVERTISING<br>DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | INITIALS AND DATE<br>DESIGNED<br>CHECKED | INITIALS AND DATE<br>REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | DRAWN<br>CHECKED                         | RECEIVED<br>REVISED AS BUILT                                     |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |  |  |  |



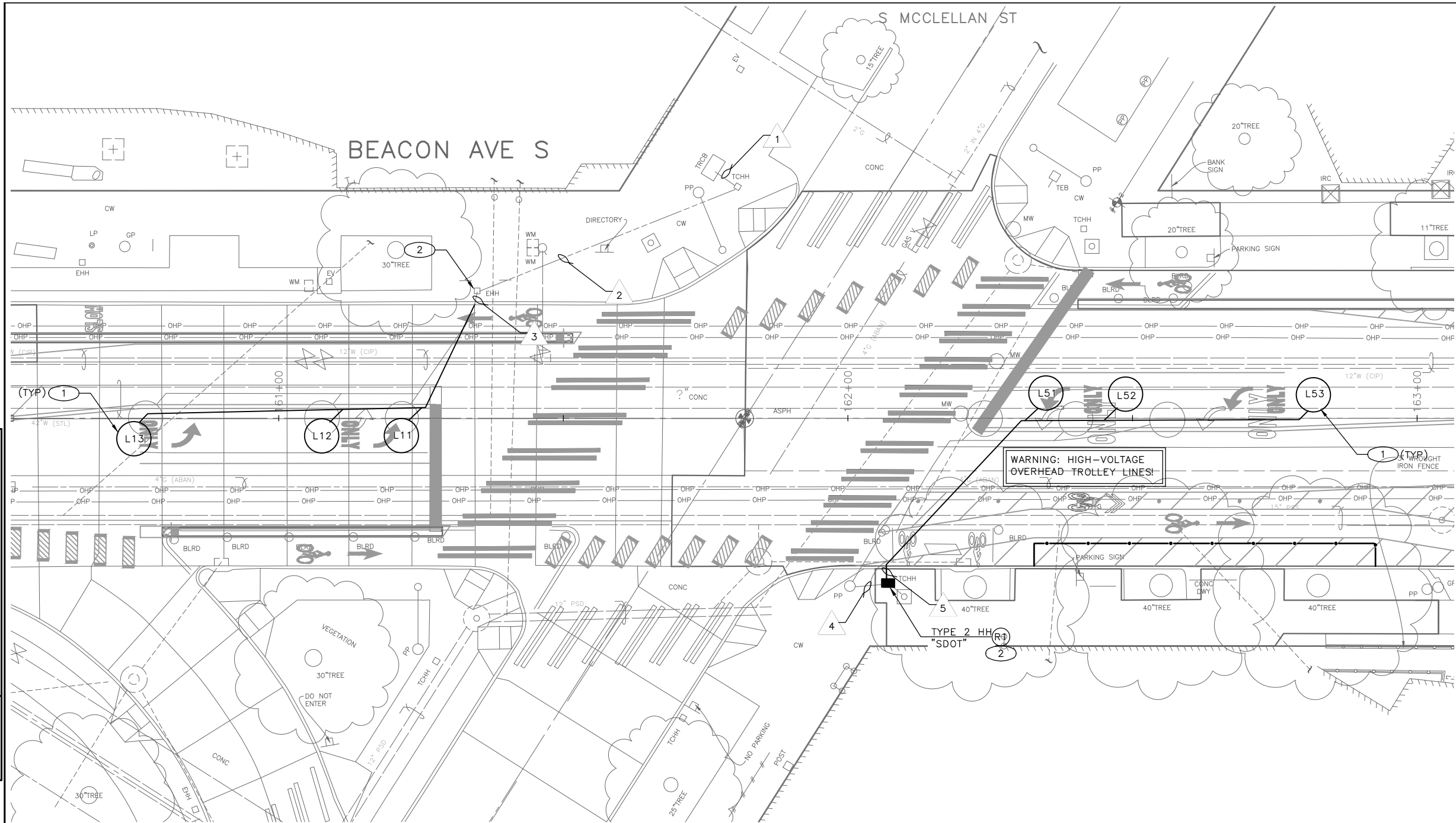
**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: NONE

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

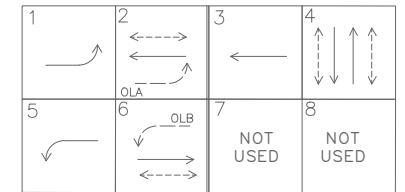
|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # |          |
| SG5A  |          |
| SHEET | 82 OF 86 |

| Vault Serial No. | Date | Mark | Nature | Made | Checked | Revised |
|------------------|------|------|--------|------|---------|---------|
|                  |      |      |        |      |         |         |

P:\SDOT\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SIGL.dwg  
Mar-16-23 2:29pm

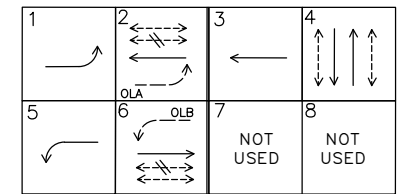


EXISTING PHASE DIAGRAM



VEHICLE →  
PEDESTRIAN ↔

PROPOSED PHASE DIAGRAM



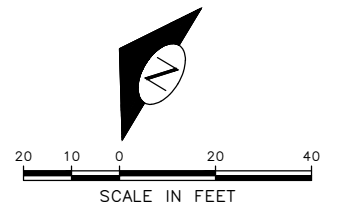
VEHICLE →  
PEDESTRIAN ↔  
BIKE ↔

REMOVAL NOTES:

- (R1) REMOVE EX. HANDHOLE.

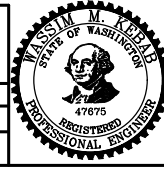
CONSTRUCTION NOTES:

- (1) INSTALL DETECTOR LOOP, SEE SCHEDULE.
- (2) SPLICE LOOP WIRES TO EXISTING LOOP LEAD-IN.



30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023

|   |  |   |   |
|---|--|---|---|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |   |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . . |  | DESIGNED<br>CHECKED   | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |
| BY: . . . . .   |  | DRAWN<br>CHECKED  | RECEIVED<br>REVISED AS BUILT                |
| PURCHASING AND CONTRACTING  |  | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL. |   |



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

|                |         |
|----------------|---------|
| SIGNALS        |         |
| PC             | TRC1059 |
| CO             | TRC1059 |
| VPI #          |         |
| SG6            |         |
| SHEET 83 OF 86 |         |

P:\ASDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SIGL.dwg  
 Mar-16-23 2:29pm

|                  |      |      |           |      |       |       |
|------------------|------|------|-----------|------|-------|-------|
| VAULT SERIAL NO. | DATE | MARK | NATURE    | MADE | CHK'D | REV'D |
|                  |      |      | REVISIONS |      |       |       |

LOOP SCHEDULE

| LOOP NO. | SIZE    | TYPE   |            |          |           | BICYCLE DETECTOR<br>PAVEMENT MARKING | PHASE | CHANNEL | NO. TURNS | MEASURED AT<br>HANDHOLE |            |
|----------|---------|--------|------------|----------|-----------|--------------------------------------|-------|---------|-----------|-------------------------|------------|
|          |         | DIPOLE | QUADRUPOLE | STANDARD | PREFORMED |                                      |       |         |           | INDUCTANCE              | RESISTANCE |
| L11      | 6' DIA. |        | X          | X        |           |                                      |       | 1       |           |                         |            |
| L12      | 6' DIA. | X      |            | X        |           |                                      |       | 1       |           |                         |            |
| L13      | 6' DIA. | X      |            | X        |           |                                      |       | 1       |           |                         |            |
| L51      | 6' DIA. |        | X          | X        |           |                                      |       | 5       |           |                         |            |
| L52      | 6' DIA. | X      |            | X        |           |                                      |       | 5       |           |                         |            |
| L52      | 6' DIA. | X      |            | X        |           |                                      |       | 5       |           |                         |            |

WIRING SCHEDULE

| RUN NO | SPAN OR<br>CONDUIT SIZE | EXISTING<br>CONDUCTORS | LOOP | LOOP<br>LEAD-IN<br>1PR(SH) | GROUND | COMMENTS                   |
|--------|-------------------------|------------------------|------|----------------------------|--------|----------------------------|
| 1      | EX. 2-3"                | EXISTING               |      |                            |        |                            |
| 2      | EX. 2"                  | 1PR(SH)                |      |                            |        |                            |
| 3      | EX. 2-2"                |                        | 6-1C |                            |        | REMOVE EXISTING LOOP WIRES |
| 4      | EX. 2"                  | 1PR(SH)                |      |                            |        |                            |
| 5      | 2-2" SDOT               | -                      | 6-1C |                            |        |                            |

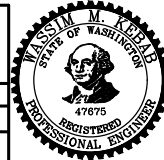
NEXT SUBMITTAL

|                  |      |      |        |      |       |       |
|------------------|------|------|--------|------|-------|-------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|                  |      |      |        |      |       |       |

P:\ASDOT\PC\1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SIGL.dwg  
Mar-16-23 2:30pm

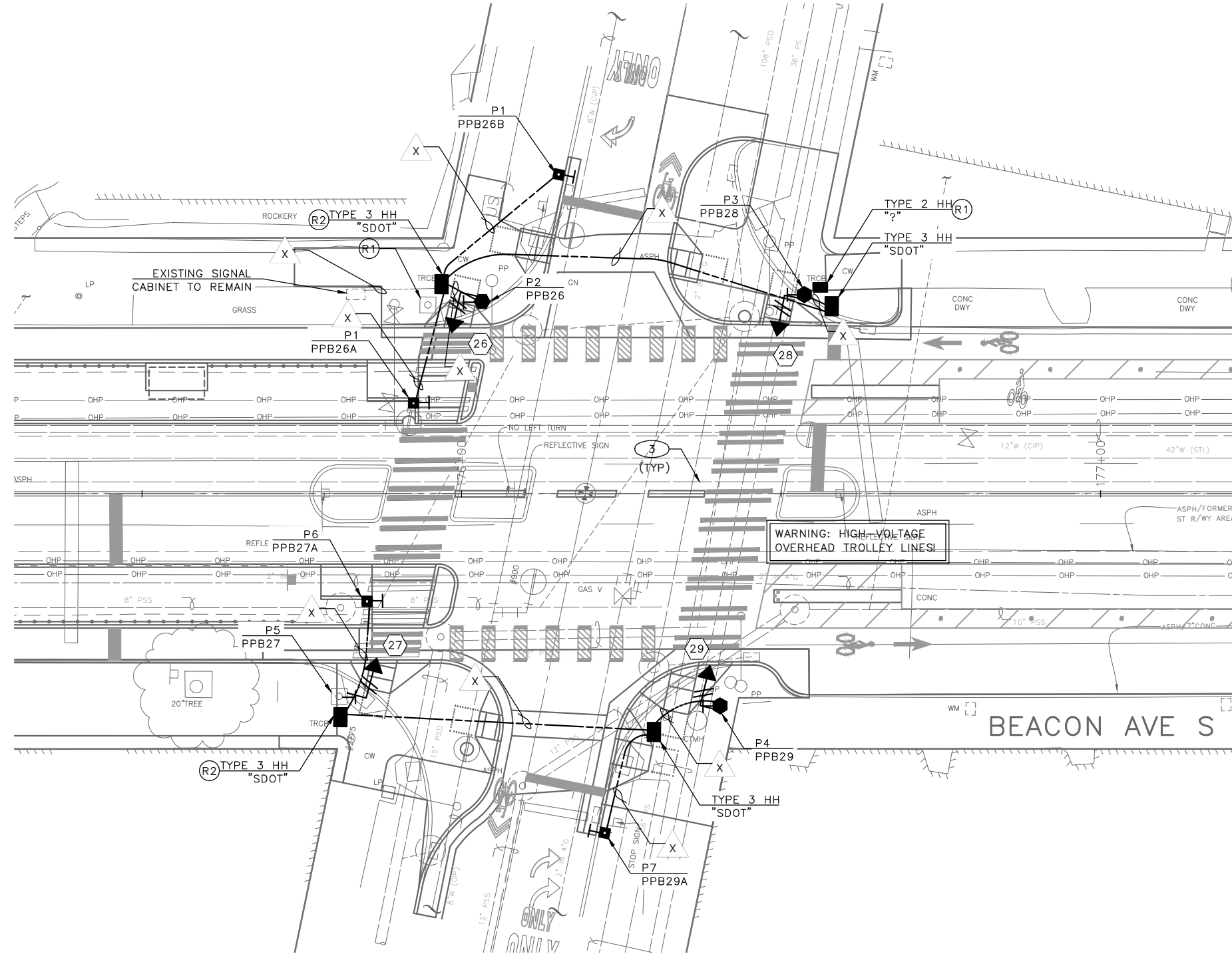
**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

SIGNALS

|   |   |  |  |
|---|---|--|--|
| <p>APPROVED FOR ADVERTISING</p> <p>DEPARTMENT OF FINANCE &amp; ADMINISTRATIVE SERVICES<br/>SEATTLE, WASHINGTON . . . . . 20 . . .</p> <p>BY: . . . . .<br/>PURCHASING AND CONTRACTING</p> | <p>INITIALS AND DATE</p> <p>DESIGNED<br/>CHECKED</p> <p>DRAWN<br/>CHECKED</p> | <p>INITIALS AND DATE</p> <p>REVIEWED:<br/>DES. CONST.<br/>SDOT PROJ. MGR.</p> <p>RECEIVED<br/>REVISED AS BUILT</p> |  <p><b>Seattle Department of Transportation</b></p> <p>ORDINANCE NO. PW NO. 2023-XXX</p> <p>SCALE: NONE</p> |
|---|---|--|--|

|   |  |
|---|--|
| <p>BEACON AVE S AND 15TH<br/>AVE S SAFETY PROJECT</p> | <p>JOB NO.<br/>PC TRC1059<br/>CO TRC1059</p> <p>VPI #</p> <p style="text-align: center; font-weight: bold;">SG6A</p> <p>SHEET 84 OF 86</p> |
|---|--|

S HANDFORD ST



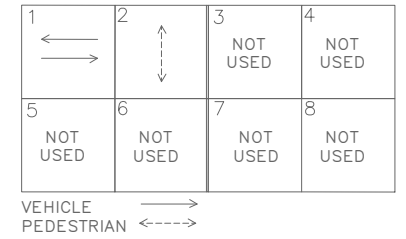
**REMOVAL NOTES:**

- (R1) REMOVE EX. PEDESTRIAN PUSHBUTTON, PEDESTRIAN SIGNAL HEAD AND ALL ASSOCIATED WIRING. REMOVE PEDESTAL AND FOUNDATIONS.
- (R2) REMOVE EX. HANDHOLE.
- (R3) REMOVE PEDESTRIAN SIGNAL HEAD AND ALL ASSOCIATED WIRING.

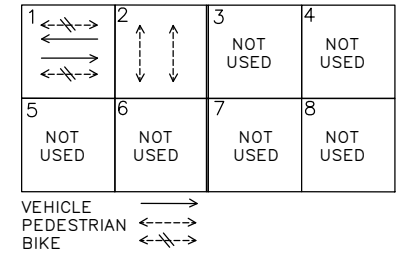
**CONSTRUCTION NOTES:**

- 1 INSTALL SALVAGED PEDESTRIAN LIGHT POLE ON NEW FOUNDATION.
- 2 INSTALL NEW CONDUIT INTO EX. HANDHOLE, PER WIRING SCHEDULE.
- 3 RELOCATE EXISTING VEHICLE SIGNAL HEAD.

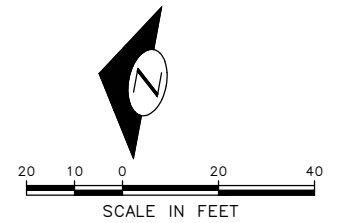
**EXISTING PHASE DIAGRAM**



**PROPOSED PHASE DIAGRAM**

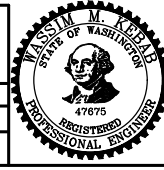


WARNING: HIGH-VOLTAGE OVERHEAD TROLLEY LINES!



**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

|   |  |                     |   |
|---|--|---------------------|---|
| APPROVED FOR ADVERTISING  |  | INITIALS AND DATE   |   |
| DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .   |  | DESIGNED<br>CHECKED | REVIEWED:<br>DES. CONST.<br>SDOT PROJ. MGR. |
| BY: . . . . . PURCHASING AND CONTRACTING  |  | DRAWN<br>CHECKED    | RECEIVED<br>REVISED AS BUILT                |
| ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-22.3 OF THE PROJECT MANUAL. |  |                     |   |



**Seattle Department of Transportation**  
ORDINANCE NO. PW NO. 2023-XXX  
SCALE: 1"=10'

**BEACON AVE S AND 15TH AVE S SAFETY PROJECT**

SIGNALS

|            |          |
|------------|----------|
| PC         | TRC1059  |
| CO         | TRC1059  |
| VPI #      |          |
| <b>SG7</b> |          |
| SHEET      | 85 OF 86 |

| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE CHKD REVD |
|------------------|------|------|--------|----------------|
|                  |      |      |        |                |
|                  |      |      |        |                |
|                  |      |      |        |                |
|                  |      |      |        |                |

P:\SDOT\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SIG.dwg  
 Mar-16-23 2:30pm

POLE/PEDESTAL SCHEDULE

| POLE NO. | STATION/LOCATION AND OFFSET | POLE TYPE | LENGTH (FT) | FOUNDATION TYPE |
|----------|-----------------------------|-----------|-------------|-----------------|
| P1       | XX+XX.XX, XX.XFT            | PPB POST  | 4.5         | STD PLAN 521    |
| P2       | XX+XX.XX, XX.XFT            | PEDESTAL  | 10          | STD PLAN 524    |
| P3       | XX+XX.XX, XX.XFT            | PEDESTAL  | 10          | STD PLAN 524    |
| P4       | XX+XX.XX, XX.XFT            | PEDESTAL  | 10          | STD PLAN 524    |
| P6       | XX+XX.XX, XX.XFT            | PPB POST  | 4.5         | STD PLAN 521    |

(PPB) PUSHBUTTON MOUNTING SCHEDULE

| PPB NO. | POLE NO. | LOCATION (0° AZIMUTH CLOCKWISE) | PHASE |                                       |            |
|---------|----------|---------------------------------|-------|---------------------------------------|------------|
|         |          |                                 |       | ARROW DIRECTION LOOKING AT PUSHBUTTON | NOTES      |
| PPB26   | P2       | 0                               | 2     | RIGHT                                 | RAPID TICK |
| PPB26A  | P1       | 180                             | 2     | LEFT                                  | RAPID TICK |
| PPB27   | P6       | 180                             | 2     | RIGHT                                 | RAPID TICK |
| PPB27A  | P5       | 180                             | 2     | RIGHT                                 | RAPID TICK |
| PPB28   | P3       | 0                               | 2     | RIGHT                                 | RAPID TICK |
| PPB29   | P4       | 0                               | 2     | LEFT                                  | RAPID TICK |

SEE STD PLAN 522b FOR PEDESTRIAN PUSHBUTTON ASSEMBLY.  
0 ° AZIMUTH = NORTHBOUND

WIRING SCHEDULE

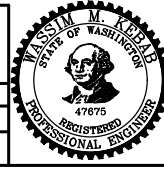
| RUN NO | SPAN OR CONDUIT SIZE | EXISTING CONDUCTORS | LOOP | LOOP LEAD-IN 1PR(SH) | GROUND | COMMENTS |
|--------|----------------------|---------------------|------|----------------------|--------|----------|
| 1      |                      |                     |      |                      |        |          |
| 2      |                      |                     |      |                      |        |          |
| 3      |                      |                     |      |                      |        |          |
| 4      |                      |                     |      |                      |        |          |
| 5      |                      |                     |      |                      |        |          |

NEXT SUBMITTAL

**30% SUBMITTAL (NOT FOR CONSTRUCTION) MARCH 2023**

SIGNALS

|   |  |  |   |
|---|--|--|---|
| APPROVED FOR ADVERTISING<br>DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES<br>SEATTLE, WASHINGTON . . . . . 20 . . . . .<br>BY: . . . . . PURCHASING AND CONTRACTING |  | INITIALS AND DATE<br>DESIGNED<br>CHECKED<br>DRAWN<br>CHECKED | INITIALS AND DATE<br>REVIEWED: DES. CONST.<br>SDOT PROJ. MGR.<br>RECEIVED<br>REVISED AS BUILT |
|---|--|--|---|



**Seattle Department of Transportation**  
 ORDINANCE NO. PW NO. 2023-XXX  
 SCALE: NONE

BEACON AVE S AND 15TH AVE S SAFETY PROJECT

|       |          |
|-------|----------|
| PC    | TRC1059  |
| CO    | TRC1059  |
| VPI # | SG7A     |
| SHEET | 86 OF 86 |

|                  |      |      |        |      |       |       |
|------------------|------|------|--------|------|-------|-------|
| VAULT SERIAL NO. | DATE | MARK | NATURE | MADE | CHK'D | REV'D |
|                  |      |      |        |      |       |       |

P:\SDD\TRC1059\_Beacon Hill bike route\0-plot sheets\TRC1059\_P-SIGL.dwg Mar-16-23 2:31pm