GENERAL NOTES
UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. FOR REQUIREMENTS REGARDING THE PROTECTION AND RESTORATION OF PUBLIC AND PRIVATE PROPERTY SEE SECTIONS 1-07.16 & 1-07.17.
2. UNDER NO CIRCUMSTANCES SHALL WORK BE PERFORMED WHICH WOULD REMOVE, ADJUST, DESTROY OR OTHERWISE MAKE A SURVEY MONUMENT NO LONGER VISIBLE OR READILY ACCESSIBLE WITHOUT A PERMIT FROM THE WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES. SEE SECTION 1-07.16(1).
3. TREES, SHRUBS AND OTHER PLANT MATERIAL NOT DESIGNATED FOR REMOVAL SHALL BE PROTECTED FROM DAMAGE. SEE SECTIONS 1-07.16(2) AND 8-01 FOR REQUIREMENTS REGARDING THE TREE, VEGETATION AND SOIL PROTECTION PLAN.
4. RESTORATION OF CONTRACTOR DAMAGE TO EXISTING UTILITIES SHALL BE AT THE CONTRACTOR'S EXPENSE. SEE SECTIONS 1-07.15 AND 1-07.16.
5. THE CONTRACTOR SHALL NOTIFY THE UTILITIES FOR UNDERGROUND UTILITY LOCATION BEFORE COMMENCEMENT OF ANY EXCAVATION. ADVANCE NOTIFICATION IS REQUIRED. SEE SECTION 1-07.28.
6. FOR NOTIFICATION AND COORDINATION REQUIREMENTS, INCLUDING COMMUNICATION WITH METRO TRANSIT, SEE SECTION 1-07.28.

ROADWAY NOTES
UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. PAVEMENT, SIDEWALK AND CURB RAPIDS SHALL EXTEND TO EXISTING JOINTS, TO LIMITS IDENTIFIED AS "SACRIFICE" ON THE DRAWINGS, OR TO LIMITS DETERMINED BY THE ENGINEER. SEE SECTION 2-02.3.
2. ALL JOINTS AT THE MEET LINES OF NEW CONSTRUCTION AND EXISTING SURFACES SHALL BE BUTT JOINTS. SEE SECTION 2-04.02(10).
3. LONGITUDINAL JOINTS SHALL BE COORDINATED WITH THE CHANNELIZATION DRAWINGS. LONGITUDINAL JOINTS SHALL BE AT A LANE LINE OR EDGE OF TRAVELED WAY UNLESS APPROVED OTHERWISE IN WRITING BY THE ENGINEER. SEE SECTION 5-05.30(02).
4. PAVING AROUND INLETS AND CATCH BASINS SHALL BE SUITABLE TO ESTABLISH A DRAINAGE TRANSITION ZONE FOR STANDARD PLAN 262A. REM ELEVATIONS CALLED OUT ON DRAINAGE PLANS SHALL BE ADJUSTED AS NECESSARY TO MEET THIS REQUIREMENT.
5. ALL NEWLY CONSTRUCTED PEDESTRIAN ACCESS ROUTES INCLUDING SIDEWALK AND CURB RAPIDS SHALL MEET CURRENT ADA GUIDELINES (PROMAG 2011) TO THE MAXIMUM EXTENT FEASIBLE. SEE SECTION 8-14.37(1) FOR PRE-MEETING REQUIREMENT.
6. HMAC SURFACE COURSE TO BE CLASS F, P670-22 FOR 10 MILLION ESAL's.

STORMWATER POLLUTION PREVENTION NOTES
UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. THE CONTRACTOR SHALL PREPARE A CONSTRUCTION STORMWATER AND EROSION CONTROL PLAN (CSCP), A TREE, VEGETATION AND SOIL PROTECTION PLAN (TVSPP) AND A SWP PLANNING (SP) FOR APPROVAL BY THE ENGINEER PRIOR TO CONSTRUCTION. SEE SECTIONS 1-07.15 AND 8-01.
2. THE CONTRACTOR SHALL COMPLY WITH ALL TEMPORARY CONSTRUCTION STORMWATER POLLUTION PREVENTION REQUIREMENTS. SEE SECTIONS 1-07.15 AND 8-01.
3. INSTALL INLET PROTECTION MEASURES AT EACH INLET AND CATCH BASIN.

SIGNING & CHANNELIZATION NOTES
UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. TO ORDER SDOT PROVIDED SIGNS, SIGNS, CONTACT SDOT SIGNS AND MARKING SHOP AT (206)233-7104. ADVANCE NOTIFICATION IS REQUIRED.
2. FOR REQUIREMENTS ON LAYOUT AND VERIFICATION OF CHANNELIZATION FEATURES, SEE SECTION 9-22.515. ADVANCE NOTIFICATION IS REQUIRED. CONTACT CARTER DANNE AT (206)684-5877 FOR CHAN REVER.
3. TO COORDINATE INSTALLATION, RELOCATION AND REMOVAL OF ANY PARKING SIGNS OR PAY STATIONS, CONTACT ROBERT BURNS AT (206)684-5371.

City of Seattle
Seattle Department of Transportation
2017 ARTERIAL ASPHALT
AND CONCRETE
3RD AVE

NT1 GENERAL NOTES
SITE PREPARATION NOTES

1. ADJUST M, D8, OR VC, SEE SECTION 7-20.3(1)
2. REMOVE PAVEMENT MARKING, THERMOPLASTIC
3. REMOVE & RELOCATE MONUMENT FRAME AND COVER,
   SEE SECTION 8-13.2(4)
4. ADJUST EXISTING VALVE BOX, SEE SECTION 7-20.3(1)
5. ADJUST EXISTING HANDHOLE, SEE SECTION 7-20.3(1)
6. SANITATE CM CONC SIDEWALK FULL DEPTH
   SEE SECTION 2-02.3(6) AND DWG DIT
7. SANITATE ASPHALT CONCRETE FULL DEPTH
   SEE SECTION 2-02.3(6)
8. SANITATE RIGID PAVEMENT FULL DEPTH
   SEE SECTION 2-02.3(6)
9. RELOCATE HANDHOLE
10. REPLACE FRAME AND COVER WITH TYPE 230 "GRANIT"
11. REPLACE FRAME AND COVER WITH TYPE 230 "SEWER"
12. REPLACE FRAME AND COVER WITH TYPE 230 "WATER"
13. REPLACE FRAME AND COVER WITH TYPE 230L "GRANIT"
14. PROTECT EX GRANITE CURB

GENERAL NOTES:

1. PRESERVE AND PROTECT ALL EXISTING FEATURES UNLESS NOTED OTHERWISE.
   SEE 1-07.16 AND 1-07.17.
2. SEE OR DWG FOR INLET, CB, AND PIPE
3. SEE CH DWG FOR SIGN RELOCATIONS.
4. WARNING - SHALLOW AND FRAGILE
   CONDUIT IN AREA SHOWN CURVING
5. REMOVE AND SALVAGE GRANITE CURB
   BETWEEN LIMITS OF PAVING UNLESS NOTED
   OTHERWISE.

REMOVAL LEGEND:

- REMOVE PAVEMENT, COMMON EXCAVATION
- REMOVE PAVEMENT, OVER 1/4 INCHES
  INCLUDING RAILROAD TIES
- PLANE BITUMINOUS PAVEMENT, 2 INCHES OR
  TO BASE, ANCHOR LETS
- REMOVE CM CONC SIDEWALK
- REMOVE ASPHALT OVERLAY
- REMOVE CM CONC PAVEMENT GRINDING

2017 ARTERIAL ASPHALT
AND CONCRETE
3RD AVE

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GENERAL ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON
20

PURCHASING & CONTRACTING SERVICES DIVISION

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City of Seattle
DEPARTMENT
OF TRANSPORTATION

ORDER NO.
APPROVED

T56110K
T561100

SP2

INFLATION NO.
777-828

CAPTAIN OF THE SEATTLE
DEPARTMENT OF TRANSPORTATION

SHEET 5 OF 46

SCALE: 1/4" = 1'-0"

SITE PREPARATION
CONSTRUCTION NOTES
1. CURB CEMENT CONC w/ 25% POZZOLANS, SEE STD PLAN 410C
2. ROADWAY CEMENT CONC, PER PAVING PLAN
3. 8" MINERAL AGGREGATE TYPE 2
4. SIDEWALK CEMENT CONC w/ 25% POZZOLANS, SEE STD PLAN 420
5. RC BAR
6. SUMMIT, FULL DEPTH
7. CEM CONC PAVEMENT GRINDING

TYPICAL SECTION
3RD AVE
NTL. LOOKING SOUTH
(STA 20+28 TO STA 25+85)

TYPICAL SECTION
3RD AVE
NTL. LOOKING SOUTH
(STA 26+63 TO STA 37+38
*STA 39+98 TO STA 41+65
**STA 48+49 TO 49+00)

TYPICAL SECTION
3RD AVE
NTL. LOOKING SOUTH
(*STA 27+39 TO STA 27+93
STA 49+82 TO STA 51+95)

2017 ARTERIAL ASPHALT
AND CONCRETE
3RD AVE
PAVEMENT MATCHING DETAIL
AT CROSS STREETS

SIDEWALK MATCHING DETAIL

MAINTAIN EX GRANITE CURB DETAIL

* WITH ENGINEER'S APPROVAL OR IF SHOWN ON PLANS, CURB HEIGHT CAN BE REDUCED TO 4" MIN.

CONC. PAVEMENT
EX CONC. WALL
EX GRADE CURB
EX CONC. BASE
1/2" PREFORMED JOINT FILLER
AGG. BASE

REM ASPH. OVERLAY OR PLANE PAVEMENT PER DYNAMICS
SAMCUT ASPH. FULL DEPTH
SAMCUT ROAD PAVEMENT FULL DEPTH

CURB TYPE 410C 6" CURB REVEAL WITH REDUCTION AT INTERSECTIONS (TOP OF CURB TO MATCH EX TOP OF CURB EL)
REM & REPLACE CONC WALK
REMOVING CONC WALK
THICKENED EDGE

REM 2"THICK TO EX 3F OR SAP AT EX SCORE LINE
CHILDING FANCY
GENERAL NOTES:
1. FOR JOINT TYPE SEE STD PLAN 405A – 405D.
2. REFER TO SHEETS PV1 – PV8 FOR PAVING INFORMATION.
3. REFER TO SHEETS RS1 & RS2 FOR TYPICAL ROADWAY SECTIONS.
4. REBAR REINFORCEMENT AROUND CASTINGS SHALL BE REQUIRED
   PER STD PLAN 406.
5. CONSTRUCT ISOLATION JOINTS AS NECESSARY AROUND CASTINGS
   PER WSDOT STD PLAN A-40.15–50.
GENERAL NOTES:

1. FOR JOINT TYPE SEE STD PLAN 4050A - 4050D.

2. REFER TO SHEETS PV1 - PV8 FOR PAVING INFORMATION.

3. REFER TO SHEETS RS1 & RS2 FOR TYPICAL ROADWAY SECTIONS.

4. REBAR REINFORCEMENT AROUND CASTINGS SHALL BE REQUIRED PER STD PLAN 406.

5. CONSTRUCT ISOLATION JOINTS AS NECESSARY AROUND CASTINGS PER WSDOT STD PLAN A-40.15-00.

3RD AVE

VINE ST

3RD AVE

WALL ST

BATTERY ST

JT2

PAVING JOINTS

2017 ARTERIAL ASPHALT
AND CONCRETE
3RD AVE
GENERAL NOTES:
1. FOR JOINT TYPE SEE STD PLAN 405A - 405D.
2. REFER TO SHEETS PV1 - PV8 FOR PAVING INFORMATION.
3. REFER TO SHEETS RS1 & RS2 FOR TYPICAL ROADWAY SECTIONS.
4. REBAR REINFORCEMENT AROUND CASTINGS SHALL BE REQUIRED PER STD PLAN 406.
5. CONSTRUCT ISOLATION JOINTS AS NECESSARY AROUND CASTINGS PER WSOT STD PLAN A-40.15-00.
GENERAL NOTES:
1. FOR JOINT TYPE SEE STD PLAN 405A = 405D.
2. REFER TO SHEETS PV1 - PV2 FOR PAVING INFORMATION.
3. REFER TO SHEETS HS1 & HS2 FOR TYPICAL ROADSIDE SECTIONS.
4. REBAR REINFORCEMENT ARROUND CASTINGS SHALL BE REQUIRED PER STD PLAN 406.
DRAINAGE NOTES
UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. FOR INLET CONNECTION BEND AND SLOPE RESTRICTIONS, SEE SECTION 7-08.13(b). CATCH BASH CONNECTION SHALL BE 2% MINIMUM SLOPE.

2. WHEN CONNECTING TO EXISTING SEWER AND DRAINAGE LINES, THE CONTRACTOR SHALL VERIFY INVERT ELEVATIONS PRIOR TO CONSTRUCTION. DISCREPANCIES IN INVERT ELEVATIONS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.

3. UNLESS NOTED OTHERWISE ON THE PLANS, ALL DRAINAGE PIPE SHALL BE DUCTILE IRON CL. 50. BEDDING FOR DUCTILE IRON PIPE SHALL BE CLASS B. SEE SECTION 7-08.13(b) AND STD PLAN 285.

4. ALL INLET AND CATCH BASH PIPE RECONNECTION SHALL BE MISSION FLEX-SEAL ARC (WWW.MISSIONRUBBER.COM) OR APPROVED EQUAL. SEE SECTIONS 7-08.13(b) AND 7-08.13(c).

5. SEATTLE PUBLIC UTILITIES (SPU) APPROVAL REQUIRED FOR ALL PROPOSED NEW CATCH BASINS, INLETS AND PIPEWORK PRIOR TO FINAL PAVEMENT RESTORATION. CONTACT THE ENGINEER, 48 HOURS IN ADVANCE.

6. DUCTILE IRON PIPE SHALL BE ANSI A21.51 CLASS 50 WITH PUSH-ON JOINTS. FITTINGS FOR DUCTILE IRON PIPE SHALL BE PER ANSI A21.11 OR ANSI A21.53 WITH PUSH-ON JOINTS. CLANSES ON MECHANICAL JOINT PIPE AND FITTINGS SHALL BE DUCTILE.

7. PAYMENT FOR INLET REMOVAL IS INCIDENTAL TO PAVEMENT REMOVAL.

8. INSTALL INLET PROTECTION ON ALL NEW AND EXISTING INLETS AND CATCH BASINS UNLESS OTHERWISE SPECIFIED.

CONSTRUCTION NOTES

1. INSTALL INLET, TYPE PER PLAN
2. INSTALL PIPE, INLET CONN. D.I. CL 50, 8" DIA.
3. INSTALL CB, TYPE PER PLAN
4. INSTALL PIPE, CB CONN. D.I. CL 50, 8" DIA
5. PLUG EX CONNECTION TO BE ABANDONED
6. REMOVE INLET
7. REMOVE CB
8. REMOVE PIPE
9. ABANDON AND FILL PIPE
10. ADJUST EX MH, CB OR VC
11. REPLACE COMBINED SEWER MAINLINE PIPE, 12" DIA VC
12. REPLACE GATE WITH TYPE 285 VANE RATED GATE
13. REPLACE FRAME AND LID WITH TYPE 230 FRAME AND COVER
14. CORE TAP BY SPU
15. INSTALL LOCKING COVER TYPE 230L

SD1
SEWER AND DRAINAGE

2017 ARTERIAL ASPHALT AND CONCRETE
3RD AVE
DRAINAGE NOTES
UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. FOR INLET CONNECTION BENDS AND SLOPE RESTRICTIONS, SEE SECTION 7-08.3(2). CATCH Basin CONNECTION SHALL BE 2% MINIMUM SLOPE.

2. WHEN CONNECTING TO EXISTING SEWER AND DRAINAGE LINES, THE CONTRACTOR SHALL VERIFY ELEVATIONS PRIOR TO CONSTRUCTION. DISCREPANCIES IN INLET ELEVATIONS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.

3. UNLESS NOTED OTHERWISE ON THE PLANS, ALL DRAINAGE PIPE SHALL BE DUCTILE IRON CL. 50. BENDING FOR DUCTILE IRON PIPE SHALL BE CLASS G (SEE SECTION 7-08.3(2) AND STD PLAN 265).

4. ALL INLET AND CATCH Basin PIPE RECONNECTION SHALL BE MISSION FLEX-SEAL ARC (WWW.MISSIONRUBBER.COM) OR APPROVED EQUAL, SEE SECTIONS 7-08.3(2) AND 7-08.5.

5. SEATTLE PUBLIC UTILITIES (SPU) APPROVAL REQUIRED FOR ALL PROPOSED NEW CATCH BASINS, INLETS AND PIPES PROOF TO FINAL PAYMENT RESTORATION CONTACT THE ENGINEER, 48 HOURS IN ADVANCE.

6. DUCTILE IRON PIPE SHALL BE ANSI A21.51 CLASS 50 WITH PUSH-ON JOINTS. FITTINGS FOR DUCTILE IRON PIPE SHALL BE PER ANSI A21.10 OR ANSI A21.53 WITH PUSH-ON JOINTS. GLANDS ON MECHANICAL JOINT PIPE AND FITTINGS SHALL BE DUCTILE.

7. PAYMENT FOR INLET REMOVAL IS INCIDENTAL TO PAYMENT REMOVAL.

8. INSTALL INLET PROTECTION ON ALL NEW AND EXISTING INLETS AND CATCH BASINS UNLESS OTHERWISE SPECIFIED.

CONSTRUCTION NOTES

1. INSTALL INLET, TYPE PER PLAN
2. INSTALL PIPE, INLET CONN. D.I. CL 50, 8" DIA.
3. INSTALL OR TYPE PER PLAN
4. INSTALL PIPE, CB CONN. D.I. CL 50, 8" DIA
5. PLUG EX CONNECTION TO BE ABANDONED
6. REMOVE INLET
7. REMOVE CB
8. REMOVE PIPE
9. ABANDON AND FILL PIPE
10. ADJUST EX MP, CB OR VC
11. REPLACE COMBINED SEWER MANLINE PIPE, 12" DIA VC
12. REPLACE GRATE WITH TYPE 266 VANOXED GRATE
13. REPLACE FRAME AND LD WITH TYPE 230 FRAME AND COVER
14. SPOKE TAP BY SPU
15. INSTALL LOCKING COVER TYPE 230L
16. PRE-FABRICATED TEE

SD2
SEWER AND DRAINAGE

2017 ARTERIAL ASPHALT AND CONCRETE
3RD AVE

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DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 98124
NAME OR INSTALLS AND DATE

INSETS AND DATE

ST. NO.

PERMIT NO.

SCALE 1"=20'
DRAINAGE NOTES
UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. FOR INLET CONNECTION BEND AND SLOPE RESTRICTIONS, SEE SECTION 7-08.35.5. CATCH BASIN CONNECTION SHALL BE 2% MINIMUM SLOPE.

2. WHEN CONNECTING TO EXISTING SEWER AND DRAINAGE LINES, THE CONSTRUCTION CONTRACTOR SHALL VERIFY INVERT ELEVATIONS PRIOR TO CONSTRUCTION. DISPARITIES IN INVERT ELEVATIONS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.

3. UNLESS NOTED OTHERWISE ON THE PLANS, ALL DRAINAGE PIPE SHALL BE DUCTILE IRON CL. 60, BEDDING FOR DUCTILE IRON PIPE SHALL BE CLASS D, SEE SECTION 7-08.35.5 AND 700-210-05.

4. ALL INLET AND CATCH BASIN PIPE RECONNECTION SHALL BE MISSION FLEX-SEAL ARC (WWW.MISSIONRUBBER.COM) OR APPROVED EQUAL. SEE SECTIONS 7-08.35.5 AND 7-08.5.

5. SEATTLE PUBLIC UTILITIES (SPU) APPROVAL REQUIRED FOR ALL PROPOSED NEW CATCH BASINS, INLETS AND PARAPETS PRIOR TO FINAL PAVEMENT RESTORATION. CONTACT THE ENGINEER, 48 HOURS IN ADVANCE.

6. DUCTILE IRON PIPE SHALL BE ANSI A21.51 CL. 50 WITH PUSH-ON JOINTS. FITTINGS FOR DUCTILE IRON PIPE SHALL BE PER ANSI A21.10 OR ANSI A21.55. IPT PUSH-ON JOINTS, CLAVES ON MECHANICAL JOINT PIPE AND FITTINGS SHALL BE DUCTILE.

7. PAYMENT FOR INLET REMOVAL IS INCIDENTAL TO PAVEMENT REMOVAL.

8. INSTALL INLET PROTECTION ON ALL NEW AND EXISTING INLETS AND CATCH BASINS UNLESS OTHERWISE SPECIFIED.

CONSTRUCTION NOTES

1. INSTALL INLET, TYPE PER PLAN
2. INSTALL PIPE, INLET CONN. D.I. CL 50, 8" DIA.
3. INSTALL CB, TYPE PER PLAN
4. INSTALL PIPE, CB CONN. D.I. CL 50, 8" DIA
5. PLUG EX CONNECTION TO BE ABANDONED
6. REMOVE INLET
7. REMOVE CB
8. REMOVE PIPE
9. ABANDON AND FILL PIPE
10. ADJUST EX MH, CB OR VC
11. REPLACE COMBINED SEWER MAINLINE PIPE, 12" DIA VC
12. REPLACE GRATE WITH TYPE 265 Vamped Grate
13. REPLACE FRAME AND UID WITH TYPE 230 FRAME AND COVER
14. CORE TAP BY SPU
15. INSTALL LOCKING COVER TYPE 230L
### Curb Return Table

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<th>L</th>
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### Curb Ramp Table

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* LENGTH GREATER THAN 8' SHALL BE CONSIDERED "NON-STANDARD CURB RAMP".

* CURB RAMPS FEATURE DESIGNED TO ADA MEF.
CURB RETURN TABLE

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<th>PT STA</th>
<th>R</th>
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CURB RAMP TABLE

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3RD AVE & VINE ST
INTERSECTION PLAN
NOTES:
1. CONTRACTOR TO PROVIDE ALL TEMPORARY BLOCKING, PIPE, FITTINGS, RESTRAINTS AND APPURTENANCES.
2. SPU TO PROVIDE ALL CONNECTING SLEEVES AND ADAPTERS.
3. SPU TO INSTALL 24" PIPE, FITTINGS, RESTRAINTS AND APPURTENANCES.
4. SPU WILL PERFORM CUT AND CAPS AND MAKE CONNECTIONS ON 12" PIPE. SPU WILL PROVIDE CONNECTIONS TO EXISTING PIPE.
5. CONTRACTOR TO PROVIDE ALL 12" PIPE.
6. ALL NEW PIPE TO BE RESTRANDED AND JOINT BONDED.
7. CONTRACTOR SHALL SUPPLY AND INSTALL DAILY BLOCKS AT EACH SYSTEM CONNECTION.
8. CONTRACTOR TO TAPE WRAP EACH NEW GATE VALVE.
9. CONTRACTOR TO WELD ONE 17LB MAGNESIUM ANODE TO EACH END OF THE NEW DUCTILE IRON PIPE.

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DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON

2017 ARTERIAL ASPHALT AND CONCRETE
3RD AVE AND BLANCHARD ST

WT104
WATER MAIN PLAN AND PROFILE – 3RD AVE AND BLANCHARD ST
CHANNELIZATION LEGEND
L-1: DOUBLE 4" YELLOW CENTER LINE
L-5A: 4" WHITE LINE 3/8" DASH, 20' SKIP
L-8A: 4" SOLID WHITE EDGE LINE
L-81: 8" WHITE CROSSBAND, THERMOPLASTIC
L-881: 24" WHITE STOP BAR, THERMOPLASTIC
L-211: LEFT ARROW, THERMOPLASTIC
L-231: ONLY LEGEND, THERMOPLASTIC
"n" SUFFIX DENOTES MAIN MATERIAL (PROFILES)

SIGNING LEGEND
TS-7: SIGN POST, 7'
TS-10: SIGN POST, 10'
SS-18X: STREET NAME SIGN
ST-1: STOP SIGN
SR-1: ONE WAY (LEFT ARROW)
SR-3R: ONE WAY (RIGHT ARROW)
R7-STOPS: NO STOP/SLOW TO AWAY ZONE
R7-24E-24A: SLASHED RED CIRCLE
R8-PARK: PAY HERE TO PARK
R8-PARK10: PAY TO PARK
R8-STD-5: 5' NO TRUCKS, BUSES, TAXI'S
R8-STD-8: 8' COMMERCIAL LOAD ZONE 7AM-9PM
R8-STD-9: 9' COMMERCIAL LOAD ZONE 9AM-9PM, LEFT ARROW
R8-STD-10: 10' COMMERCIAL LOAD ZONE 9AM-9PM, RIGHT ARROW
R8-PLZ: PAY HERE, PLZ ONLY/TOW AWAY
R3-1: STOP AHEAD

GENERAL NOTES
1. REMOVE EXISTING FEATURES IN CONFLICT WITH NEW CHANNELDIZATION
2. FOR SIGN RELOCATIONS, THE CONTRACTOR SHALL REMOVE AND SALVAGE EXISTING SIGNS, REMOVE EXISTING POSTS AND RE-INSTALL SIGNS ON NEW POSTS NEAR EXISTING LOCATION APPROVED BY THE ENGINEER. NEW POSTS SHALL BE TS-10 UNLESS OTHERWISE NOTED.
3. CROSSWALK MARKINGS SHALL BE 10" WIDE UNLESS NOTED OTHERWISE.
GENERAL NOTES

1. REMOVE EXISTING FEATURES IN CONFLICT WITH NEW CHANNELIZATION.

2. FOR SIGN RELOCATIONS, THE CONTRACTOR SHALL REMOVE AND SALVAGE EXISTING SIGNS. REMOVE EXISTING POSTS AND RE-INSTALL SIGNS ON NEW POSTS NEAR EXISTING LOCATION APPROVED BY THE ENGINEER. NEW POSTS SHALL BE TS-10 UNLESS OTHERWISE NOTED.

3. CROSSWALK MARKINGS SHALL BE 10" WIDE UNLESS NOTED OTHERWISE.

SIGNING LEGEND

TS-7  SIGN POST, 7'
TS-10  SIGN POST, 10'
DS-103X STREET NAME SIGN
R1-1  STOP SIGN
R6-25  ONE WAY (LEFT ARROW)
R6-25R  ONE WAY (RIGHT ARROW)
R7-NTPK[24]  BLANKED RED CIRCLE
R8-PAYR  PAY TO PARK
R8-PARK  30 MIN. COMMERCIAL, LOAD ZONE, 7AM-8PM
R8-PAY/6PM  PAY STATION 8AM-6PM MON-SAT, LEFT ARROW
R8-PAY/6PM  PAY STATION 8AM-6PM MON-SAT, RIGHT ARROW
R3-PLZ  MAIN PLZ ONLY/TOW AWAY
W3-1  STOP AHEAD

INSTALL

RELOCATE

CHANNELIZATION LEGEND

L-1: DOUBLE 4" YELLOW CENTER LINE
L-54: 4" WHITE LINE (2/3 CMSH, 20" SKIP)
L-6A: 4" WHITE EDGE LINE
L-87: 4" WHITE CROSSWALK, THERMOPLASTIC
L-87T: 24" WHITE STOP BAR, THERMOPLASTIC
L-25L: LEFT ARROW, THERMOPLASTIC
L-25T: RIGHT ARROW, THERMOPLASTIC
L-25T: "ONLY" LANE, THERMOPLASTIC
W-9 SURFACED WITH MATERIAL (PROFILED)
REMOVAL NOTES:
01 REMOVE EXISTING HANDHOLE.

CONSTRUCTION NOTES:
01 INSTALL CONDUITS INTO EXISTING HANDHOLE PER WIRING SCHEDULE.
02 REPLACE EX. HH UD PER SI STANDARDS.
03 CORE DRILL EXISTING SI HH AND INSTALL CONDUITS PER WIRING SCHEDULE. COORDINATE WITH SI FOR EXACT LOCATION.
04 INSTALL CONDUITS INTO EXISTING HANDHOLE PER WIRING SCHEDULE. EXTRA CARE SHALL BE TAKEN DURING INSTALLATION TO AVOID DAMAGING EX. FIBER OPTIC.

WIRING SCHEDULE

<table>
<thead>
<tr>
<th>RUN NO.</th>
<th>CONDUIT SIZE</th>
<th>CONDUCTORS</th>
<th>NOTES</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>2-3&quot; ECO</td>
<td>-</td>
<td>FUTURE USE</td>
</tr>
</tbody>
</table>

2017 ARTERIAL ASPHALT AND CONCRETE
3RD AVE

EL3 ELECTRICAL
REMOVAL NOTES:

1) REMOVE EXISTING HANDBOARD.

CONSTRUCTION NOTES:

1. INSTALL CONDUITS INTO EXISTING HANDBOARD PER WIRING SCHEDULE.
2. REPLACE EX. HD. LD PER SL STANDARDS.
3. CORE DRILL EXISTING SL HD AND INSTALL CONDUITS PER WIRING SCHEDULE, COORDINATE WITH SL FOR EXACT LOCATION. EXTRA CARE SHALL BE TAKEN DURING INSTALLATION TO AVOID DAMAGING EX. FIBER OPTIC.
4. INSTALL CONDUITS INTO EXISTING HANDBOARD PER WIRING SCHEDULE. EXTRA CARE SHALL BE TAKEN DURING INSTALLATION TO AVOID DAMAGING EX. FIBER OPTIC.
5. CONSTRUCT POLE FOUNDATION AND INSTALL PEDESTRIAN LIGHT POLE AND LUMINARE.

POLE SCHEDULE

<table>
<thead>
<tr>
<th>POLE NO.</th>
<th>STATION, OFFSET</th>
<th>POLE TYPE</th>
<th>LENGTH</th>
<th>FOUNDATION TYPE</th>
<th>LUMINARE TYPE</th>
<th>LUMINARE MOUNTING HEIGHT</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>49+47.00, 25.5FT RT</td>
<td>POST TOP PED LIGHT</td>
<td>14PL</td>
<td>STD PLN NO 543B</td>
<td>LED</td>
<td>14FT</td>
</tr>
<tr>
<td>2</td>
<td>49+47.00, 24.5FT LT</td>
<td>POST TOP PED LIGHT</td>
<td>14PL</td>
<td>STD PLN NO 543B</td>
<td>LED</td>
<td>14FT</td>
</tr>
</tbody>
</table>

POLE SHALL CONFORM TO SIC MATERIAL STD. NO. 0786.88, STOKE NO. 01393003 WITH A DECORATIVE BASE (STOCK CLASS PAGE ST). STOCK NO. 011978. LUMINARE SHALL CONFORM TO SIC MATERIAL STD. NO. 3728.86, STOKE NO. 013148. HOUSE SIDE OF LUMINARE SHALL FACE WEST.

WIRING SCHEDULE

<table>
<thead>
<tr>
<th>RUN NO.</th>
<th>CONDUIT</th>
<th>CONDUCTORS</th>
<th>NOTES</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>2-3 EC</td>
<td>-</td>
<td>FUTURE USE</td>
</tr>
<tr>
<td>2</td>
<td>2-3 EC</td>
<td>3-#6 (LNS)</td>
<td>ONE SPARE CONDUIT</td>
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<tr>
<td>3</td>
<td>3 EC</td>
<td>3-#6 (LNS)</td>
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ELECTRICAL

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