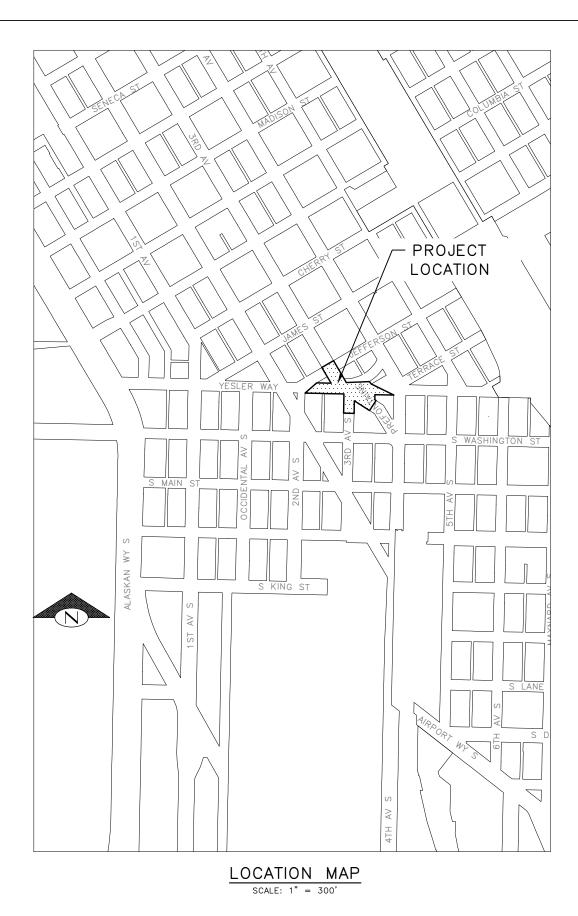


VICINITY MAP

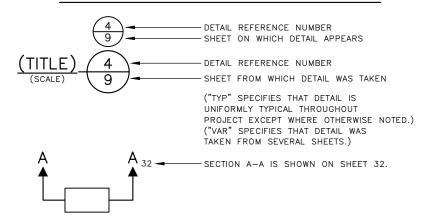
SCALE: 1" = 1 MILE



SHEET INDEX

SHEET	DRAWING	SHEET DESCRIPTION
1	CV01	COVER
02	NT01	GENERAL NOTES
03-04	SV01-SV02	SURVEY CONTROL PLANS
05	RW01	RIGHT OF WAY PLAN
06	SP01	SITE PREPARATION PLAN
07	SD01	STORM DRAINAGE PLAN
08	SDPR01	STORM DRAINAGE PROFILES
09	SDDT01	STORM DRAINAGE DETAILS
10	SG01	SIGNAL PLAN
11	SG02	SIGNAL LOOP AND WIRING SCHEDULES
12	LT01	LIGHTING PLAN
13	LT02	LIGHTING SCHEDULES AND DETAILS
14	PV01	PAVING PLAN
15	PVDT01	PAVING DETAILS
16-18	CR01-CR03	CURB RAMP PLANS
19	CH01	CHANNELIZATION AND SIGNING PLAN
20	CHDT01	CHANNELIZATION DETAILS

DETAIL AND SECTION REFERENCING



SECTION A−A 30 ← SECTION A−A IS TAKEN FROM SHEET 30.

COVER SHEET

APPROVED FOR ADVERTISING	INITIALS AND DATE	INITIALS AND DATE	1
FAS PURCHASING AND CONTRACTING DIRECTOR	DESIGNED AG CHECKED AG	REVIEWED: DES. CONST. SDOT PROJ. MGR.	į
SEATTLE, WASHINGTON 20	DRAWN MEO	RECEIVED	
	CHECKED JM	REVISED AS BUILT	3
BY;	ALL WORK SHALL BE DONE IN ACCORDANCE WITH T		1 '





3RD AVE AND YESLER WAY | TO SECTION | TO SEC SAFETY IMPROVEMENTS

TRC0487 TRC0487 CV01 SHEET 01 OF 20

GENERAL NOTES UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 1. ALL WORK MUST CONFORM TO THE 2023 EDITION OF THE CITY OF SEATTLE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION, THE 2023 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.
- 2. FOR REQUIREMENTS REGARDING THE PROTECTION AND RESTORATION OF PUBLIC AND PRIVATE PROPERTY SEE SECTIONS 1-07.16 & 1-07.17.
- 3. PERFORM NO WORK 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).
- 4. 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.
- 5. THE PROJECT WILL INVOLVE EXCAVATION NEAR CHARGED WATER MAINS. CAST IRON WATER MAINS ARE SUSCEPTIBLE TO VIBRATION. 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.
- 6. 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.
- 8. FOR NOTIFICATION AND COORDINATION REQUIREMENTS, INCLUDING COMMUNICATION WITH METRO TRANSIT, SEE SECTIONS 1-07.17 AND 1-07.28.
- 9. 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.
- 10. THE CONTRACTOR IS RESPONSIBLE FOR REFERENCING AND REPLACING ALL SURVEY MONUMENTS THAT MAY BE DISTURBED, DESTROYED OR REMOVED BY THE PROJECT AND 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 SECTION 1- 07.28 ITEM
- 11. THE CONTRACTOR MUST ADHERE TO THE WASHINGTON ADMINISTRATIVE CODE GUIDELINES WHEN WORKING WITHIN TEN FEET OF ENERGIZED OVERHEAD TROLLEY LINES. CONTRACTOR MUST CONTACT KCM FOR ALL MODIFICATIONS OR OUTAGE REQUESTS TO OVERHEAD TROLLEY LINES. SEE SECTION 1-07.28 (4). PER WAC 296-155, ALL NON-QUALIFIED PERSONNEL AND EQUIPMENT MUST MAINTAIN 10 CLEARANCES FROM THE CONTACT WIRE. CONTACT LABOR & INDUSTRIES FOR MORE

STORMWATER POLLUTION PREVENTION NOTES UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. THE CONTRACTOR MUST PREPARE A CONSTRUCTION STORMWATER AND FROSION 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.

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.
- 2. ALL JOINTS AT THE MEET LINES OF NEW CONSTRUCTION AND EXISTING SURFACES MUST BE BUTT JOINTS. SEE SECTION 5-04.3(10)B.
- 3. PAVING AROUND INLETS AND CATCH BASINS MUST BE SLOPED TO ESTABLISH A DRAINAGE TRANSITION ZONE PER STANDARD PLAN 260A.
- 4. WMA SURFACE COURSE FOR ROADWAY MUST BE CLASS 1/2", PG58H-22 FOR
- 5. 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
- 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

CURB RAMP NOTES:

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 1. 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.
- 2. 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
- 3. 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.
- 4. 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.
- 5. FOR ASSET MANAGEMENT PURPOSES, THIS PROJECT INCLUDES THE FOLLOWING:

NEW CURB RAMPS	1
REBUILT CURB RAMPS	8
PROJECT TOTAL	9

SIGNAL NOTES

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. THE CONTRACTOR MUST IMMEDIATELY REPORT ANY DAMAGE TO THE TRAFFIC SIGNAL SYSTEM, INCLUDING CONDUIT AND THE DETECTOR LOOPS. SEE SECTION 1-07.28

SIGNING & CHANNELIZATION NOTES

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 1. 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.
- 2. FOR REQUIREMENTS ON LAYOUT AND VERIFICATION OF CHANNELIZATION FEATURES, SEE SECTION 8-22.3(1). ADVANCE NOTIFICATION IS REQUIRED.
- 3. FOR SIGNING AND STRIPING DETAILS NOT SHOWN IN THESE DRAWINGS, SEE 600 SERIES AND 700 SERIES STANDARD PLANS.
- 4. FOR PAID PARKING SIGN CHANGES, PLEASE CONTACT DOT_PAYSTATIONS@SEATTLE.GOV WITH 10 BUISINESS DAYS NOTICE.

DRAINAGE NOTES

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 1. FOR INLET CONNECTION BEND AND SLOPE RESTRICTIONS, SEE SECTION 7-08.3(5).
- 2. 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
- 3. BEDDING FOR INLET CONNECTION AND CATCH BASIN CONNECTION PIPES MUST BE CLASS B. SEE STD PLAN 285. BACKFILL MUST BE MINERAL AGGREGATE TYPE 17.
- 4. ALL INLET AND CATCH BASIN PIPE RECONNECTIONS MUST USE FLEXIBLE GASKETED COUPLINGS WITH STAINLESS STEEL SHIELDS PER SPECIFICATION 9-05.18.
- 5. 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.
- 6. 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.

GENERAL NOTES

APPROVED FOR ADVERTISING SEATTLE, WASHINGTON 20 .

FAS PURCHASING AND CONTRACTING DIRECTOR

HECKED JM RAWN MEO

INITIALS AND DATE

LL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AN PECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT M

INITIALS AND DATE PROJ. MGR RECEIVED

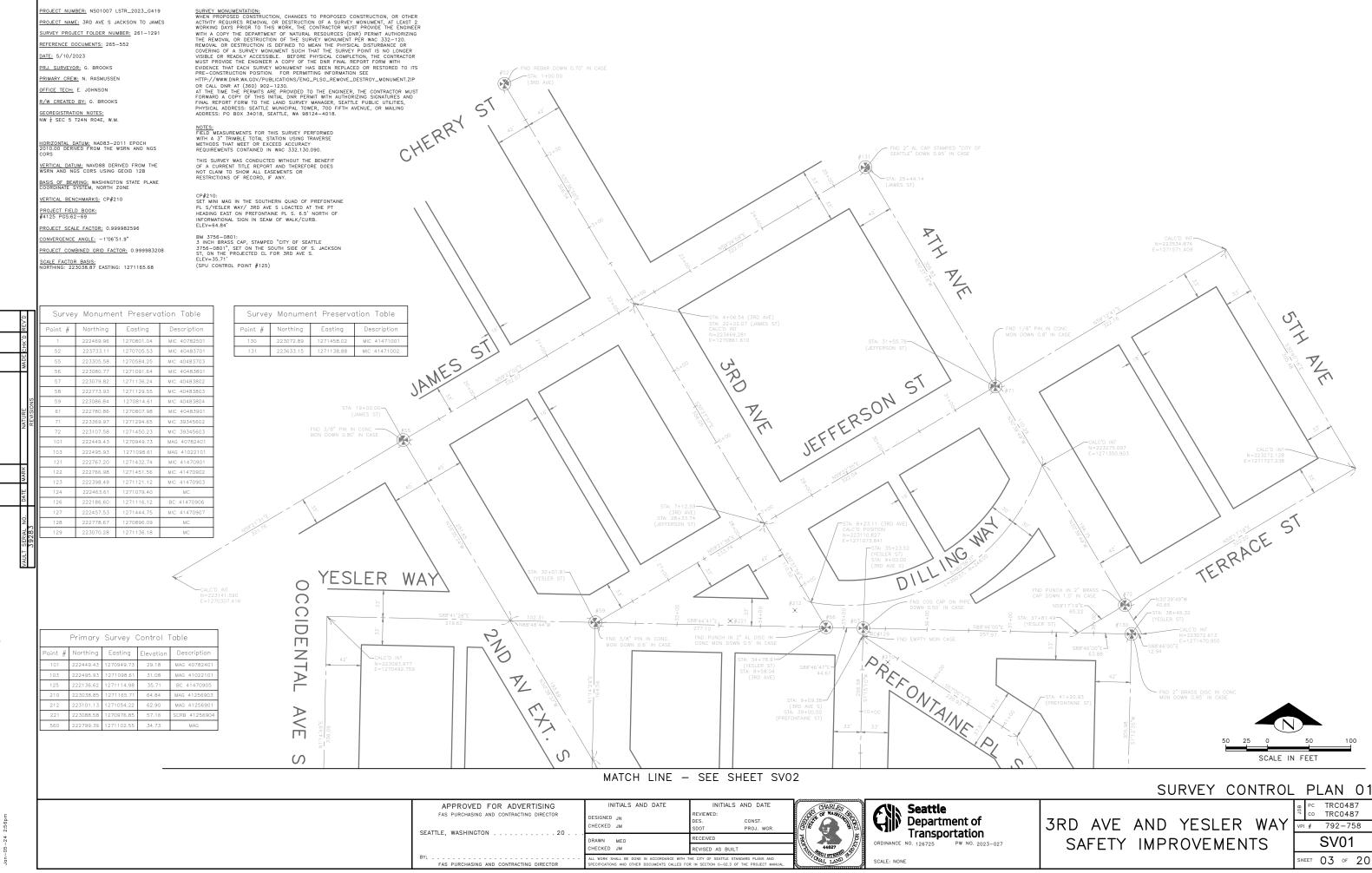




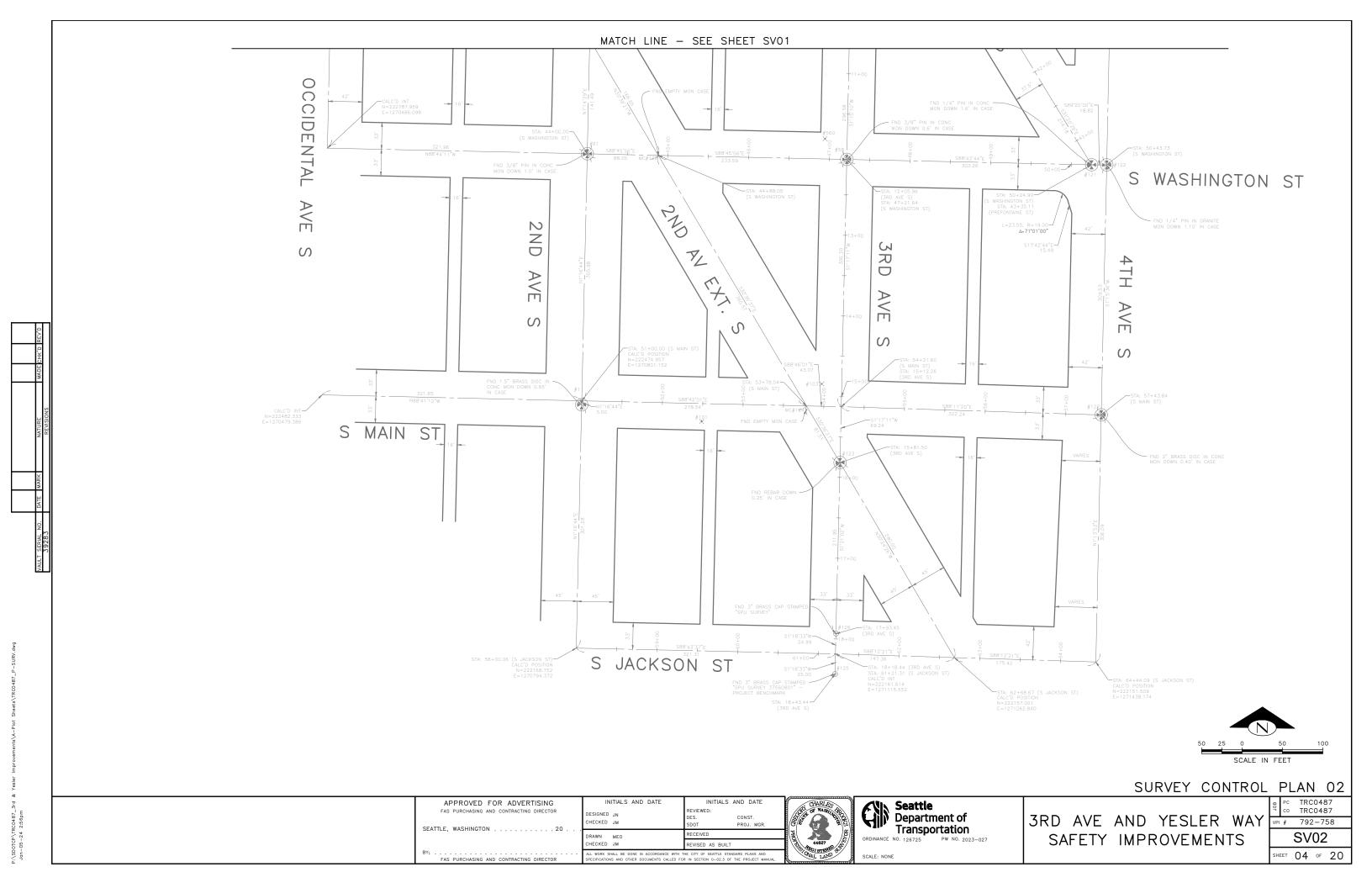
3RD AVE AND YESLER WAY WI # SAFETY IMPROVEMENTS

TRC0487 792-758 NT01

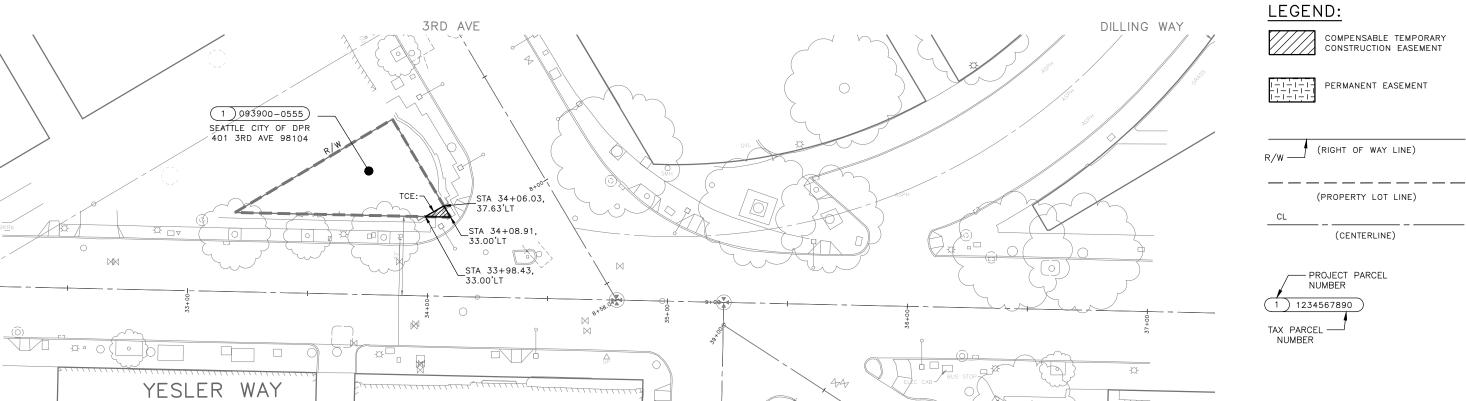
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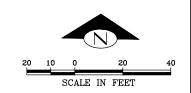






3RD AVE

	ROW TABLE								
PROJ PARO NUME	CEL	SHEET	PARCEL NUMBER	PARCEL ADDRESS	OWNERSHIP (TAXPAYER)	OWNERSHIP TOTAL AREA (SF)	PERMIT AREA (SF)	REMINDER (SF)	
1		RW1	093900-0555	401 3RD AVE 98104	SEATTLE CITY DPR	2,277sqft	24sqft	2,277sqft	



RIGHT OF WAY PLAN

APPROVED FOR ADVERTISING

INITIALS AND DATE INITIALS AND DATE



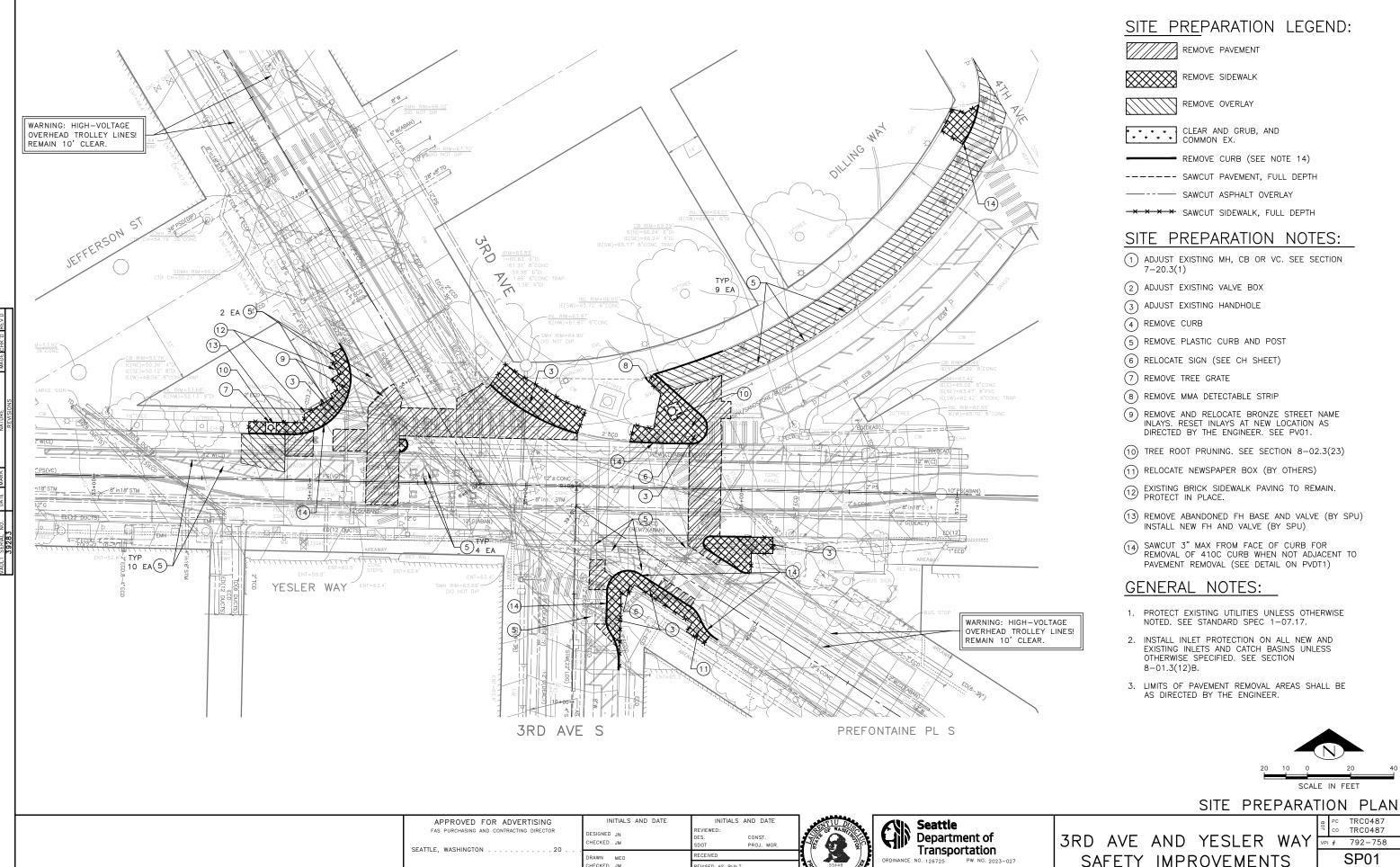
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3RD AVE AND YESLER WAY SAFETY IMPROVEMENTS

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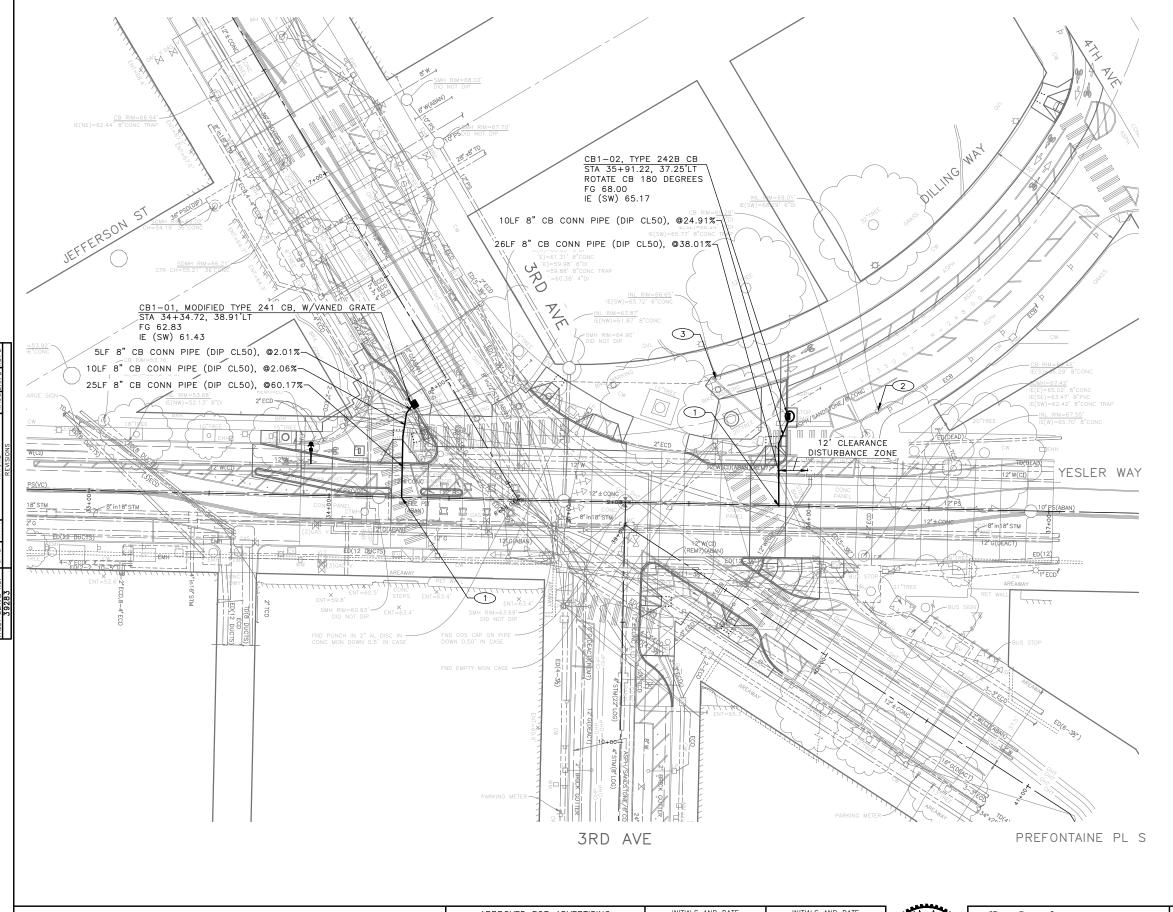
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BY: FAS PURCHASING AND CONTRACTING DIRECTOR

SP01
HEET 06 OF 20

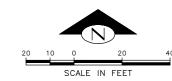


GENERAL NOTES:

- INLET AND CATCH BASIN STATIONS AND OFFSETS ARE MEASURED TO THE CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHERWISE NOTED ON THE DRAWINGS.
- 2. RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260.
- TAPPED CONNECTIONS TO MAINS OR STRUCTURES 24" OR LESS 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.
- 4. IF ROOTS ARE ENCOUNTERED, REFER TO STD SPEC 8-02.3(7)A FOR PRUNING PROCEDURE.
- 5. INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
- 6. REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE
- ALL SPU INFRASTRUCTURE SHALL BE PROTECTED IN PLACE. REFER TO SECTION 1-07.16 AND 1-07.17.

CONSTRUCTION NOTES:

- 1 CORE TAP CONNECTION TO BE PERFORMED BY SPU.
- 2 REPLACE CASTING WITH TYPE 266 VANED GRATE.
- REMOVE INLET & ABANDON AND FILL PIPE. REMOVE PIPE AS NECESSARY FOR NEW PIPE.



STORM DRAIN PLAN



Seattle
Department of
Transportation
ORDINANCE NO. 126725 PW NO. 2023-0

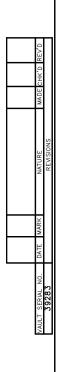
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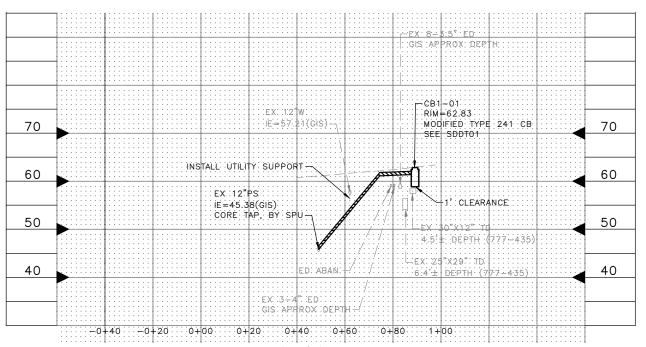
| VPI # 792-758 | SD01

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CO TRC0487
VPI # 792-758

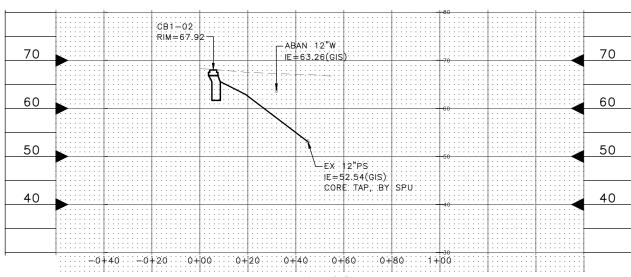
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SHEET 07 OF 20





CB1-01 3RD AVE-YESLER WAY



CB1-02 3RD AVE-DILLING WAY

STORM DRAIN PROFILES

APPROVED FOR ADVERTISING INITIALS AND DATE INITIALS AND DATE HECKED JM PROJ. MGR SEATTLE, WASHINGTON 20 . DRAWN MEO CHECKED JM BY: ... FAS PURCHASING AND CONTRACTING DIRECTOR 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 MA



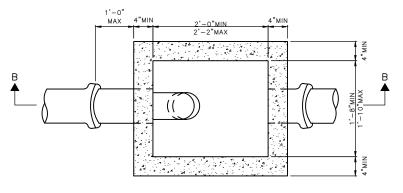


3RD AVE AND YESLER WAY PP # 792-758 SAFETY IMPROVEMENTS

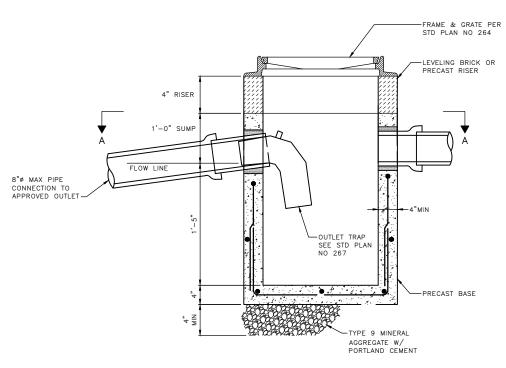
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SDPR01 SHEET 08 OF 20





SECTION A-A



SECTION B-B

MODIFIED TYPE 241CB W/VANED GRATE

STORM DRAIN DETAILS



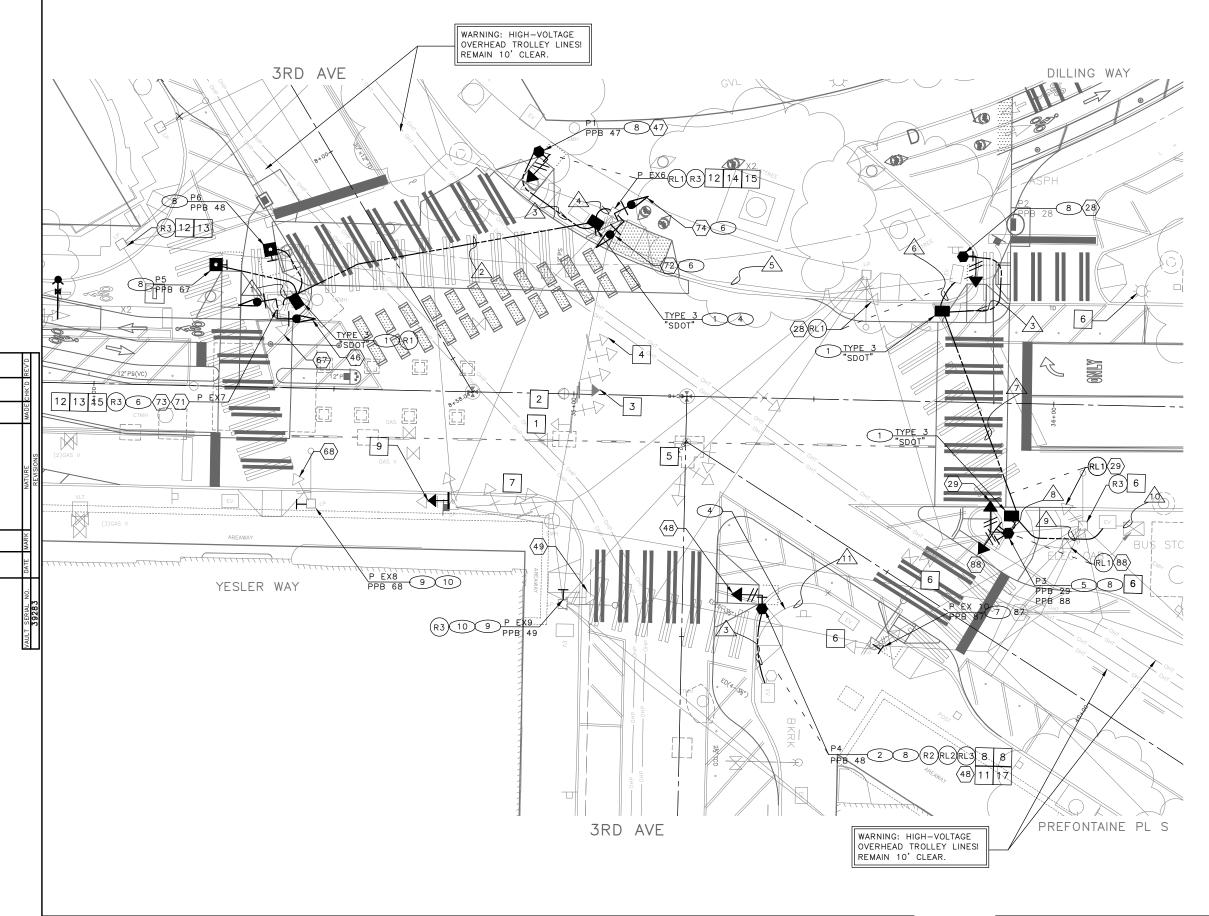


3RD AVE AND YESLER WAY

SAFETY IMPROVEMENTS

SDDT01

| PC TRC0487 | CO TRC0487 | VPI # 792-758 | SDDT01 | SHEET 09 of 20

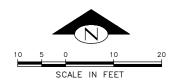


CONSTRUCTION NOTES **INSTALL:**

- 1 HANDHOLE, TYPE SHOWN ON DRAWINGS.
- 2 PEDESTAL POLE AND FOUNDATION. REF TO POLE SCHEDULE.
- 3 LUMINAIRE, POLE AND FOUNDATION. REF TO LT SHEETS
- 4 INTERCEPT EX PEDESTAL CONDUIT WITH NEW CONDUIT FROM NEW PEDESTAL
- 5 PEDESTAL POLE AND FOUNDATION. POLE MUST BE INSTALLED MIN 12" FROM EDGE OF RAMP. REF TO SCHEDULES
- 6 BICYCLE SIGNAL HEAD ON EX PEDESTAL POLE. REF TO SCHEDULES
- 7 APS PUSHBUTTON ON EX POLE. REFER TO SCHEDULES
- 8 APS PUSHBUTTON ON NEW POLE/POST. REFER TO SCHEDULES
- 9 APS PUSHBUTTON ON EX POLE. WIRE APS TO EX PED HEAD ON SAME POLE.
- 10) PROVIDE EXTENSION MOUNTING TO EXTEND PUSHBUTTON ASSEMBLY TO PEDESTRIAN REACH RANGE OF 10 IN.

REMOVAL/RELOCATE:

- REMOVE EXISTING HANDHOLE.
- (R2) REMOVE EX PEDESTAL POLE FOUNDATION
- REMOVE EX SIGN(S). REFER TO SCHEDULE.
- (RL1) RELOCATE EX PEDESTRIAN SIGNAL HEAD.
- (RL2) RELOCATE EX PEDESTAL POLE.
- (RL3) RELOCATE EX PEDESTRIAN SIGNAL HEAD. USE EX WIRING



SIGNAL PLAN

APPROVED FOR ADVERTISING INITIALS AND DATE SEATTLE, WASHINGTON 20 BY: ______FAS PURCHASING AND CONTRACTING DIRECTOR



Seattle Department of Transportation

3RD AVE AND YESLER WAY VPI # SAFETY IMPROVEMENTS

TRC0487 TRC0487 792-758 SG01

HEET 10 OF 20

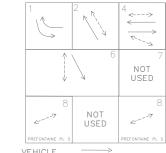
POLE NO.	STATION/LOCATION AND OFFSET	POLE TYPE	LENGTH (FT)	FOUNDATION TYPE
P1	34+91.6, 50.3' LT	PEDESTAL	10	STD PLAN NO. 524
P2	35+80.4, 30.4' LT	PEDESTAL	10	STD PLAN NO. 524
Р3	35+91.1, 27.2' RT	PEDESTAL	14	STD PLAN NO. 524
P4	35+40.1, 43.9' RT	PEDESTAL	10	STD PLAN NO. 524
P5	34+24.7, 25.2' LT	POST		STD PLAN 522
P6	34+36.1, 28.8' LT	POST		STD PLAN 522
P EX6	EX	EX STRAIN	EX	EX
P EX7	EX	EX PEDESTAL	EX	EX
P EX8	EX	EX STRAIN	EX	EX
P EX9	EX	EX STRAIN	EX	EX
P EX10	EX	EX STRAIN	EX	EX

WIRING SCHEDULE

RUN NO	CONDUIT SIZE	EXISTING CONDUCTORS	PED HEADS	BICYCLE HEAD	PPB	GROUND	COMMENTS
1	1-2" SDOT		2-3C	1-5C		1-#6	INTERCEPT EX 2" CONDUIT TO POLE
2	3" SDOT	-	2-3C	1-5C		1-#6	
2	2- 3" SDOT	-					SPARE
3	1-2" SDOT	_	1-3C		1-PR(SH)	1-#6	
4	1-2" SDOT	-		1-5C		1-#6	INTERCEPT EX 2" CONDUIT TO POLE
5	EX 3"		3-3C	2-5C		1-#6	
6	1-3" SDOT	-	1-3C	2-5C		1-#6	INTERCEPT EX HH
7	3" SDOT		2-3C	2-5C		1-#6	
,	2- 3" SDOT						SPARE
8	1-2" SDOT		2-3C			1-#6	
9	1-3" SDOT		5-3C	2-5C		1-#6	
10	EX 3"	-	5-3C	2-5C		1-#6	
11	EX 2"	1-3C, 1-#8G	1-3C			1-#6	

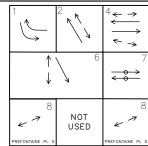
NOTE: ALL CONDUIT MUST CONTAIN A GROUND WIRE

EXISTING PHASE DIAGRAM



PEDESTRIAN <----> **PHASE 2 IS NB PREFONTAINE PL S

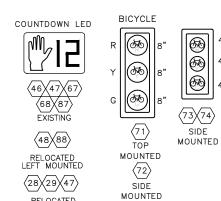
PROPOSED PHASE DIAGRAM



VEHICLE → PEDESTRIAN ← → BICYCLE

**PHASE 2 IS NB PREFONTAINE PL S

SIGNAL HEAD DISPLAY



HANDHOLE SCHEDULE - SIGNALS

QTY	BID ITEM #	HANDHOLE TYPE	LABEL
4	833313	TYPE 3	SDOT

APS PPB SCHEDULE

PPB NO.	POLE NO.	ROTATION/AZIMUTH	SIGN DIRECTION (R10-3)	MESSAGE/RAPID TICK
PPB 28	P2	270	LEFT	"WALK SIGN IS ON TO CROSS 3RD AVE SOUTH"
PPB 29	Р3	45	LEFT	"WALK SIGN IS ON TO CROSS SOUTH YESLER STREET"
PPB 88	Р3	135	RIGHT	"WALK SIGN IS ON TO CROSS PREFONTAINE PLACE SOUTH"
PPB 87	P EX10	255	RIGHT	"WALK SIGN IS ON TO CROSS PREFONTAINE PLACE SOUTH"
PPB 48	P4	0	RIGHT	"WALK SIGN IS ON TO CROSS 3RD AVE SOUTH"
PPB 49	P EX9	0	LEFT	"WALK SIGN IS ON TO CROSS 3RD AVE SOUTH"
PPB 68	P EX8	90	LEFT	"WALK SIGN IS ON TO CROSS SOUTH YESLER STREET"
PPB 67	P5	270	LEFT	"WALK SIGN IS ON TO CROSS SOUTH YESLER STREET"
PPB 48	P6	195	RIGHT	"WALK SIGN IS ON TO CROSS 3RD AVE SOUTH"
PPB 47	P1	227	LEFT	"WALK SIGN IS ON TO CROSS 3RD AVE SOUTH"

SIGNS (3RD & YESLER)

2





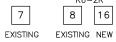
















REMOVE

EXISTING

10 POLE MOUNTED











YIELD TO PEDS

R9-6







EXISTING NEW



R10-10b ATTACHED TO BIKE SIGNAL DISPLAY

SIGNAL LOOP AND WIRING SCHEDULES

APPROVED FOR ADVERTISING INITIALS AND DATE INITIALS AND DATE HECKED JM SEATTLE, WASHINGTON 20 . DRAWN MEO CHECKED JM BY: FAS PURCHASING AND CONTRACTING DIRECTOR

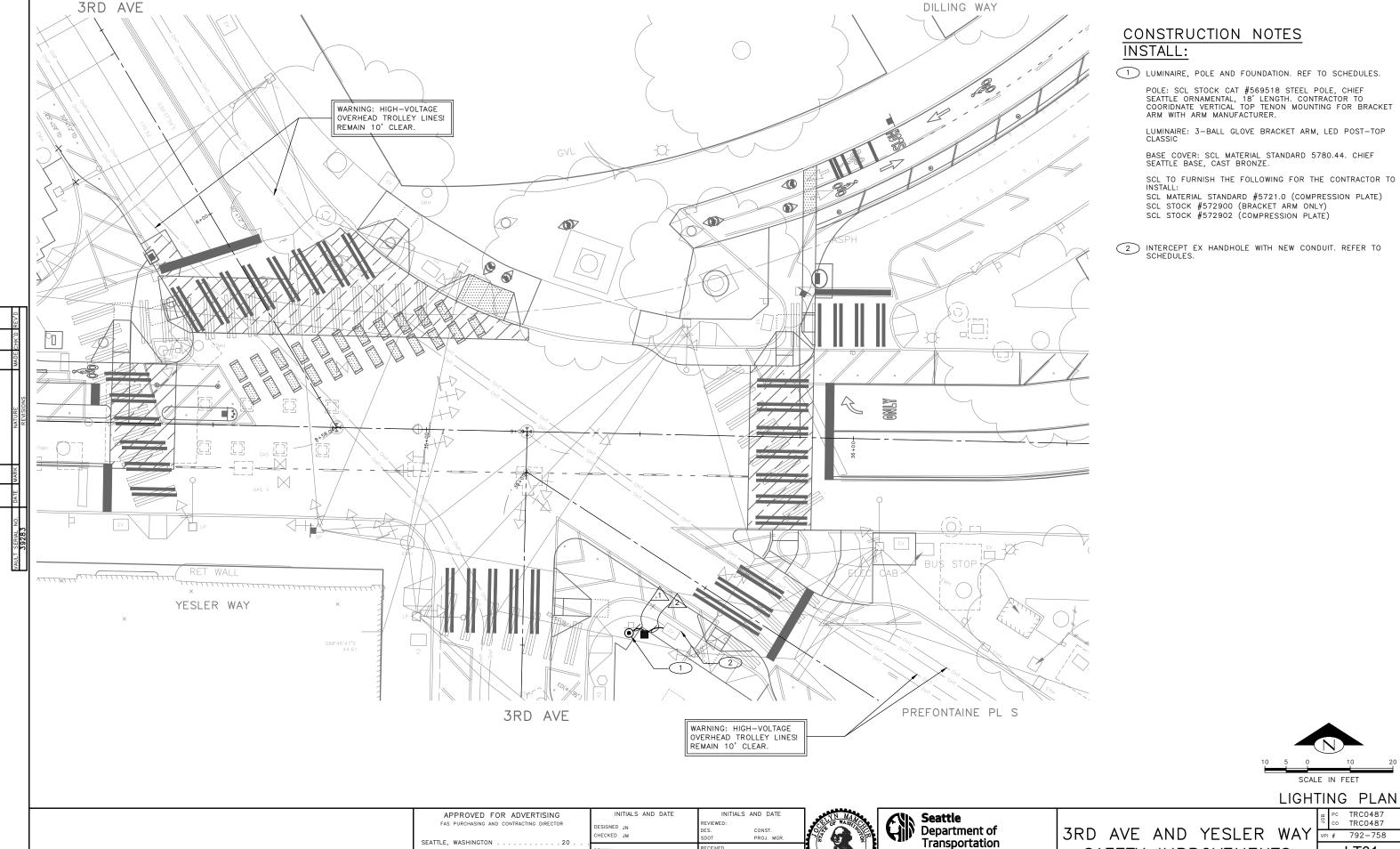




3RD AVE AND YESLER WAY | VPI # 792-758 SAFETY IMPROVEMENTS

TRC0487 TRC0487 SG02

SHEET 11 OF 20



LT01 SHEET 12 OF 20

SAFETY IMPROVEMENTS

POLE/PEDESTAL SCHEDULE

	<u>.</u>			
POLE NO.	STATION/LOCATION AND OFFSET	POLE TYPE	LENGTH (FT)	FOUNDATION TYPE
P LT1	34+95.8, 47.3' LT	STREETLIGHT	18	STD PLAN NO. 543A

HANDHOLE SCHEDULE - LIGHTING

QTY	BID ITEM #	HANDHOLE TYPE	LABEL
1	833322	TYPE 2	SL

WIRING SCHEDULE

RUN NO	CONDUIT SIZE	EXISTING CONDUCTORS	LIGHTING	GROUND	COMMENTS
1	1-2" SL	-	3 #6 (L1, N, G)	1-#6	
2	1-2" SL	-	3 #6 (L1, N, G)	1-#6	INTERCEPT INTO EX HANDHOLE

LIGHTING SCHEDULES AND DETAILS

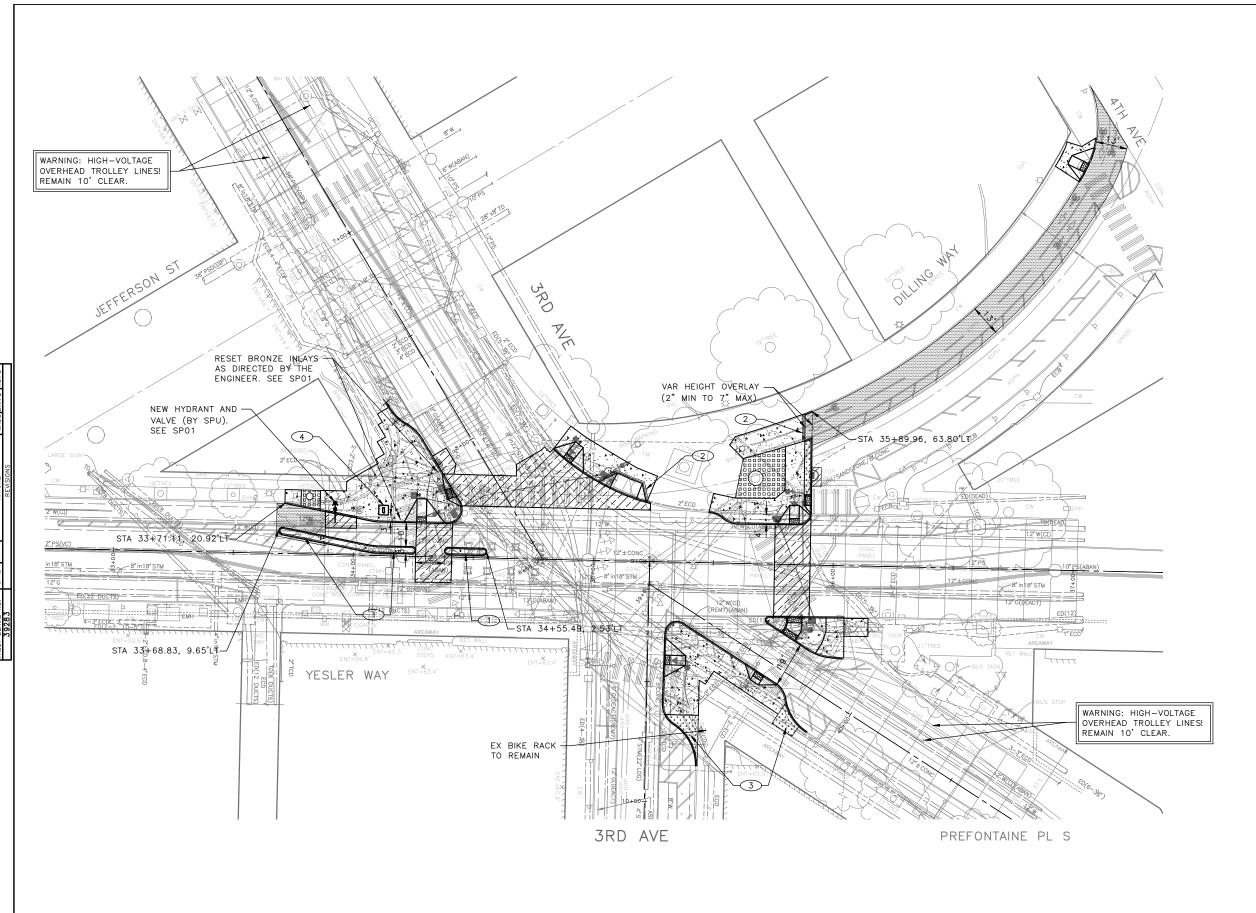




3RD AVE AND YESLER WAY

SAFETY IMPROVEMENTS

LT02

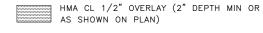


PAVING LEGEND

12" ROADWAY CEM CONC PAVEMENT, 24HR HES, OVER 6" MNRL AGG TYPE 2. MATCH JOINTING AND GRADING OF EX PANELS.



COLORED CEM CONC SIDEWALK W/25% POZZOLANS, PER STD PLANS 420 & 421. SEE SECTION 8-14.2.



AS SHOWN ON PLAN) 9" HMA CL 1/2" OVER 6" MNRL AGG TYPE 2



FLEXIBLE POROUS SURFACE TREATMENT PER



STD SPEC 8-02.3(9)B. COLOR MUST BE CHESTNUT. MNRL AGG TYPE 22 BASE COURSE MUST BE 2" MIN.



ARBORIST WOOD CHIP MULCH OVER AMENDED SOIL PER STD PLAN 142. SEE NOTE 3 FOR TREE PIT LOCATIONS.



- CURB, CEM CONC W/25% POZZOLANS PER STD PLAN 410C OR 421



CURB RAMP. SEE CR SHEETS



DETECTABLE WARNING PLATE, CAST IRON. SEE SECTION 9-36.

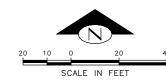
CONSTRUCTION NOTES

CEMENT CONCRETE CURB PBL BUFFER.

INSTALL CAST-IN-PLACE DETECTABLE DIRECTIONAL STRIP PER STD PLAN 422i

INSTALL TREE PIT PER STD PLAN 100A. (LONDON PLANE TREE BY SDOT CREWS)

INSTALL WAYFINDING SIGN FOUNDATION TYPE 1. SEE DETAIL IN APPENDIX OF PROJECT MANUAL, SHEET ST1B. (SIGN BY SDOT CREWS)



PAVING PLAN

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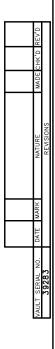


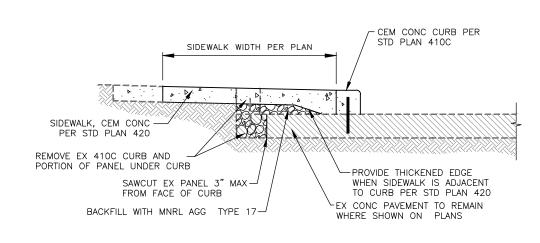


3RD AVE AND YESLER WAY VPI # 792-758 SAFETY IMPROVEMENTS

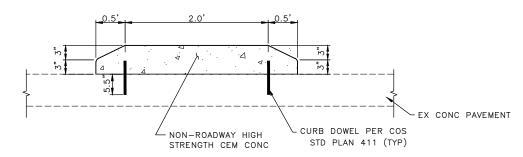
PV01

SHEET 14 OF 20

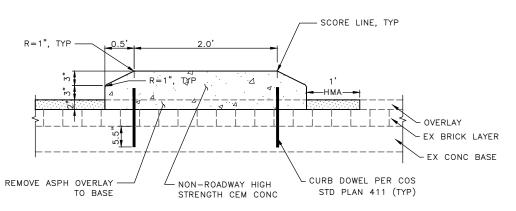




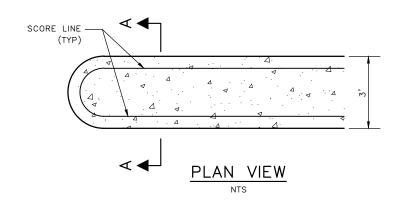




WITHOUT ASPH OVERLAY



WITH ASPH OVERLAY SECTION A-A



CEMENT CONCRETE CURB PBL BUFFER

PAVING DETAILS

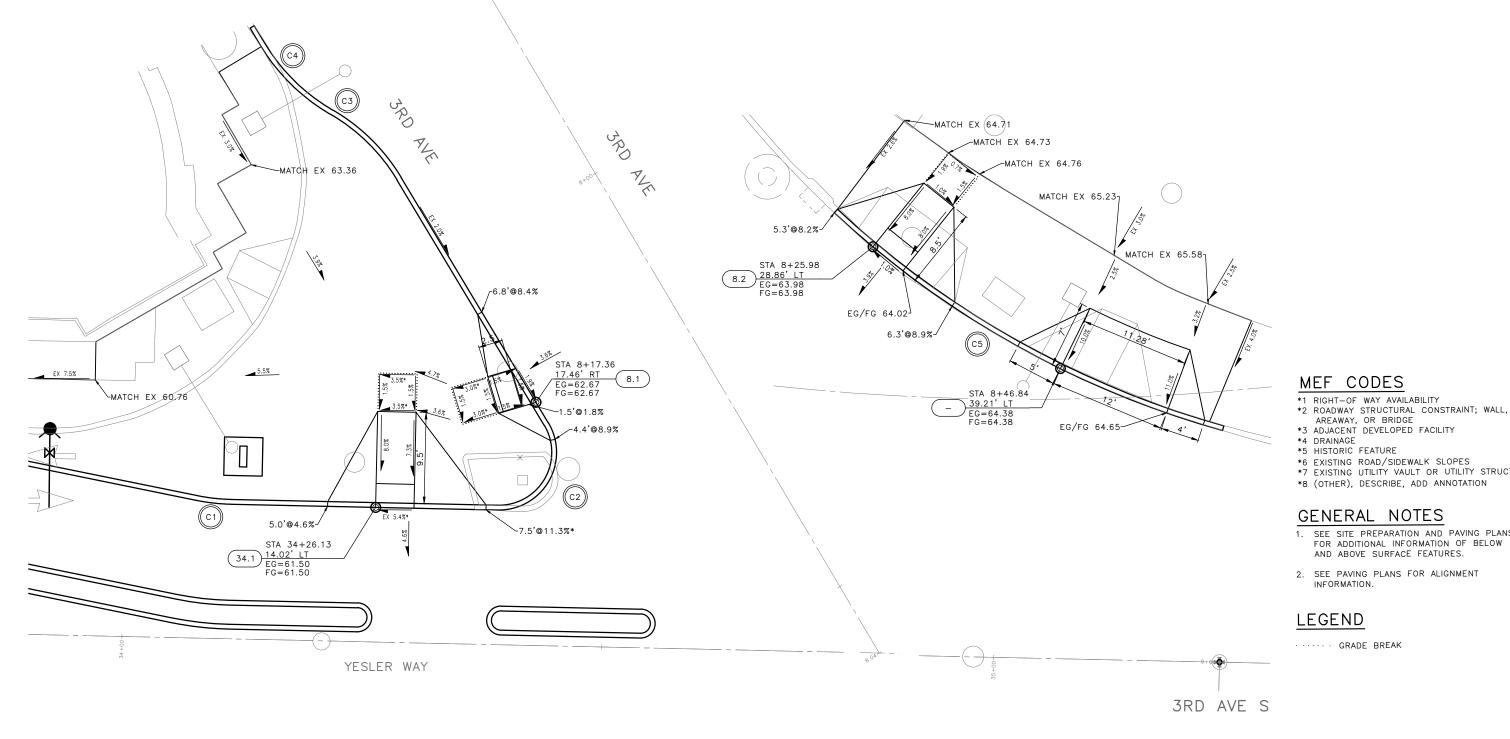
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3RD AVE AND YESLER WAY | TO | 1800-807 | WPI # 792-758 SAFETY IMPROVEMENTS

TRC0487 PVDT01 SHEET 15 OF 20



*6 EXISTING ROAD/SIDEWALK SLOPES *7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE *8 (OTHER), DESCRIBE, ADD ANNOTATION

AREAWAY, OR BRIDGE

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

NO. POINT STATION OFFSET FL ELEV GEOMETRY 34+11.03 14.02'LT 60.66 34+10.14 14.04'LT 60.60 Δ=10°16'22" L = 3.59'1/2 34+09.24 14.10'LT 60.54 R = 20.00'T=1.80'3/4 34+08.35 14.20'LT 60.49 34+07.47 14.34'LT 60.45

CURB RETURN

		COND	, IV L I	OIVIN	
NO.	POINT	STATION	OFFSET	FL ELEV	GEOMETRY
	PC	34+43.91	23.22'LT	62.62	
	1/4	34+44.83	20.19'LT	62.53	Δ=122*12'41
(C2)	1/2	34+44.09	17.12 ' LT	62.47	L=12.8'
	3/4	34+41.88	14.85'LT	62.27	R=6.00' T=10.87'
	PT	34+38.83	14.02'LT	62.11	
			·		

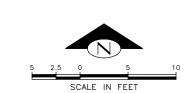
CURB RETURN

	NO.	POINT	STATION	OFFSET	FL ELEV	GEOMETRY
1		PC	7+70.73	22.71'RT	63.58	Δ=28*54'27"
1	(C4)	1/2	7+75.72	22.05'RT	63.41	L=10.09' R=20.00'
1		PRC	7+80.38	20.17'RT	63.30	T=5.16'
	(C3)	1/2	7+85.05	18.28'RT	63.24	Δ=28*54'27" L=10.09'
		PT	7+90.04	17.62'RT	63.13	R=20.00' T=5.16'

CURB RETURN

RY	NO.	POINT	STATION	OFFSET	FL ELEV	GEOMETRY
27"		PC	34+82.40	45.93'LT	63.95	
9' 0' 5'		1/4	34+91.58	38.68'LT	64.02	Δ=27*22'4"
	(C5)	1/2	35+01.55	32.57'LT	64.24	L=46.81' R=98.00'
27" 9'	7"	3/4	35+12.19	27.70'LT	64.51	T=23.86'
0,		PT	35+23.32	24.13'LT	64.83	
)						

	(x.x)	STD PLAN	MEF CODE
	34.1	422a	*6
"	8.1	422d	*6
	8.2	422a	



CURB RAMP PLAN 01

APPROVED FOR ADVERTISING SEATTLE, WASHINGTON 20 . FAS PURCHASING AND CONTRACTING DIRECTOR

INITIALS AND DATE INITIALS AND DATE HECKED JM HECKED JM

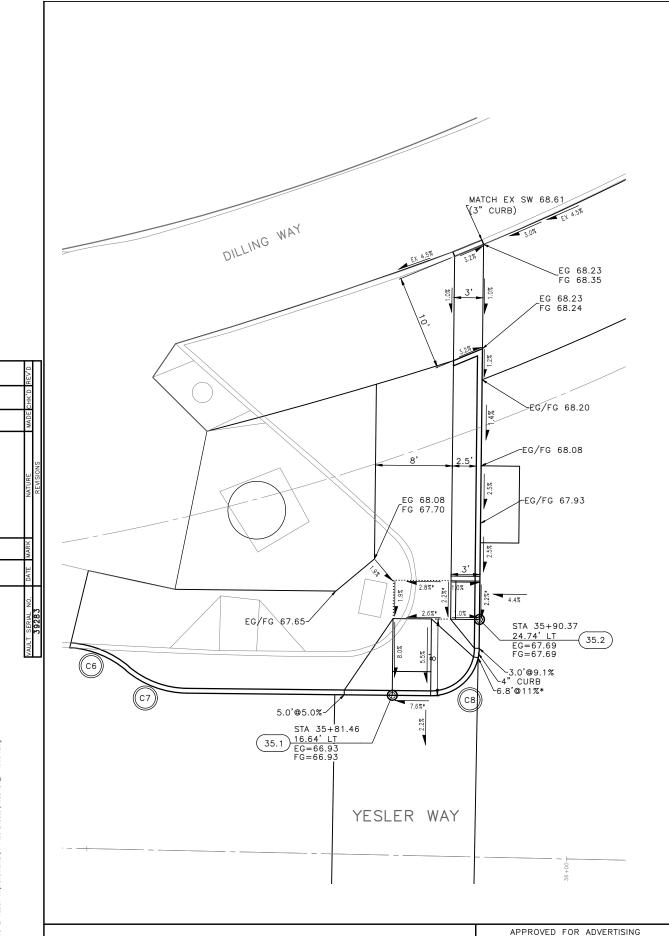


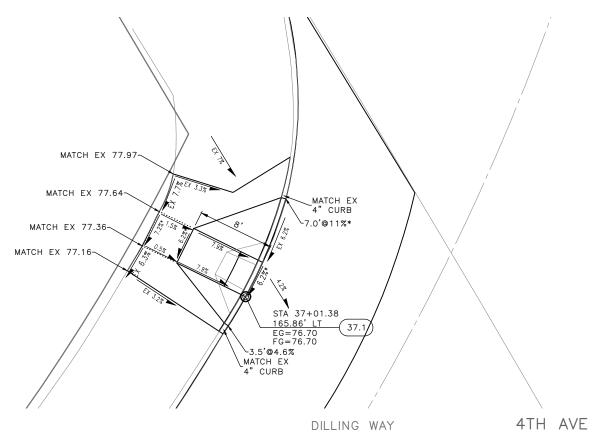


3RD AVE AND YESLER WAY VPI # SAFETY IMPROVEMENTS

792-758 CR01

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CURB RETURN

	NO.	POINT	STATION	OFFSET	FL ELEV	GEOMETRY
)	PC	35+47.94	20.87 ' LT	65.89	Δ=28*54'27"
	(C6)	1/2	35+50.97	20.21'LT	65.95	L=10.09' R=20.00'
)	PRC	35+53.66	18.65'LT	65.98	T=5.16'
	(C7)	1/2	35+56.67	16.97'LT	66.02	Δ=28*54'27" L=10.09'
		PT	35+60.07	16.41'LT	66.14	R=20.00' T=5.16'

CURB RETURN

NO.	POINT	STATION	OFFSET	FL ELEV	GEOMETRY
)	PC	35+85.46	16.68'LT	67.23	
	1/4	35+87.37	17.08'LT	67.36	Δ=90°0'0"
(C8)	1/2	35+88.98	18.19'LT	67.49	L=7.85' R=5.00' T=5.00'
))	3/4	35+90.04	19.82'LT	67.58	
	PT	35+90.40	21.74'LT	67.63	

(x.x)	STD PLAN	MEF CODE
35.1	422a	*6
35.2	422a	*6
37.1	422a	*6

MEF CODES

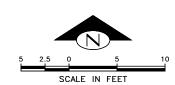
- *1 RIGHT-OF WAY AVAILABILITY
- *2 ROADWAY STRUCTURAL CONSTRAINT; WALL, AREAWAY, OR BRIDGE
- *3 ADJACENT DEVELOPED FACILITY
- *4 DRAINAGE
- *5 HISTORIC FEATURE
- *6 EXISTING ROAD/SIDEWALK SLOPES
- *7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- *8 (OTHER), DESCRIBE, ADD ANNOTATION

GENERAL NOTES

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

LEGEND

· · · · · · GRADE BREAK



CURB RAMP PLAN 02

INITIALS AND DATE INITIALS AND DATE HECKED JM SEATTLE, WASHINGTON 20 . RAWN MEO BY: FAS PURCHASING AND CONTRACTING DIRECTOR

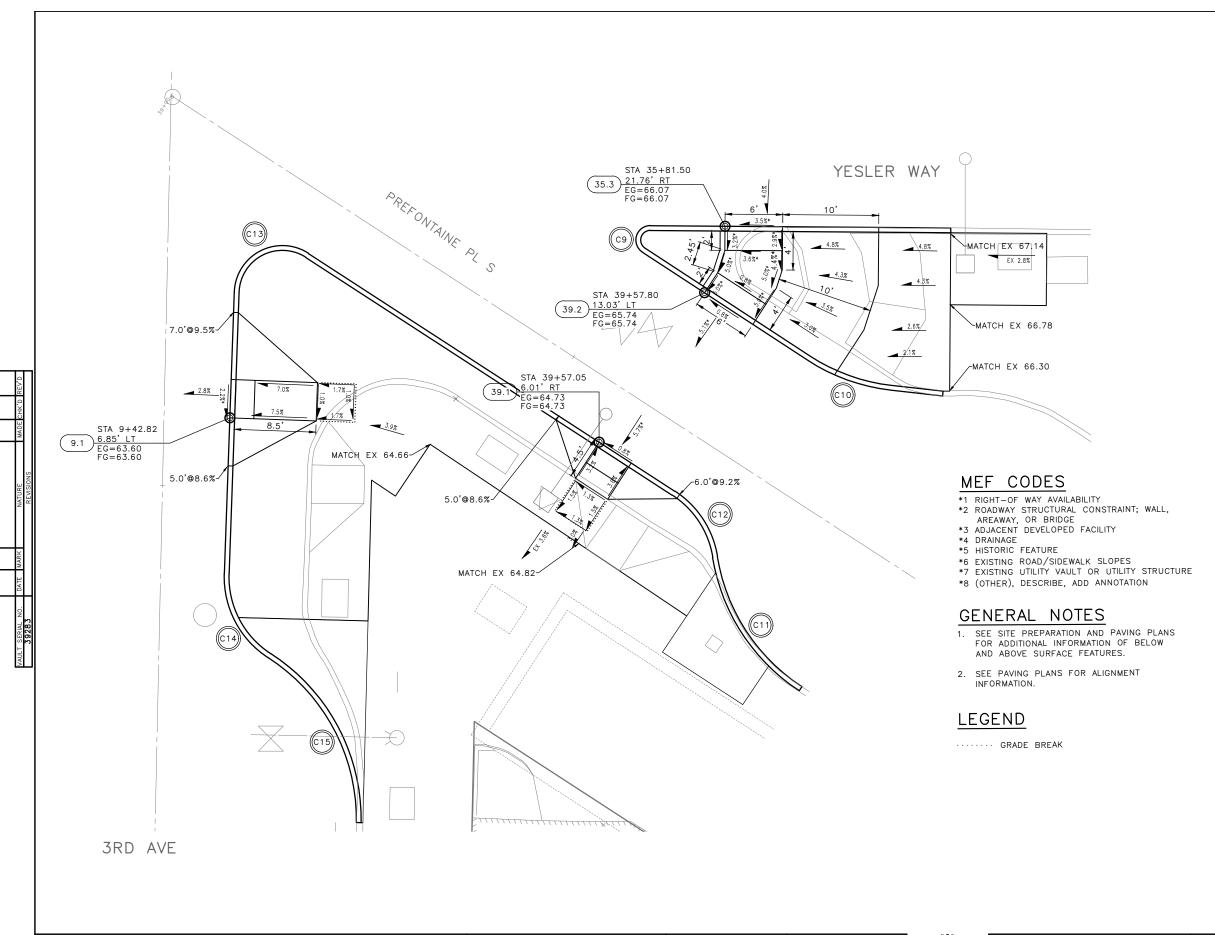




3RD AVE AND YESLER WAY VPI # 792-758 SAFETY IMPROVEMENTS

CR02

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CURB RETURN

NO.	POINT	STATION	OFFSET	FL ELEV	GEOMETRY
(C9)	PC	39+49.27	15.81'LT	65.77	
	1/4	39+48.67	15.08'LT	65.73	Δ=147°16'4"
	1/2	39+48.64	14.13'LT	65.68	L=3.86' R=1.50'
	3/4	39+49.17	13.35'LT	65.65	T=5.11'
	PT	39+50.07	13.05'LT	65.65	

CURB RETURN

NO.	POINT	STATION	OFFSET	FL ELEV	GEOMETRY
©10)	PC	39+70.61	12.99'LT	65.75	
	1/4	39+72.94	13.12'LT	65.74	Δ=26°45'44"
	1/2	39+75.24	13.52'LT	65.74	L=9.34' R=20.00' T=4.76'
	3/4	39+77.48	14.19'LT	65.76	
	PT	39+79.62	15.11'LT	65.79	

CURB RETURN

NO.	POINT	STATION	OFFSET	FL ELEV	GEOMETRY
(C11)	PC	39+88.64	15.87'RT	64.28	Δ=28*54'27"
	1/2	39+80.57	14.14'RT	64.42	L=10.09' R=20.00'
	PRC	39+73.87	9.29'RT	64.69	T=5.16'
©12)	1/2	39+70.52	6.86'RT	64.79	Δ=28*54'27" L=10.09'
	PT	39+66.46	6.01'RT	64.81	R=20.00' T=5.16'

CURB RETURN

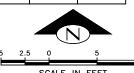
NO.	POINT	STATION	OFFSET	FL ELEV	GEOMETRY
(C13)	PC	39+20.96	6.02'RT	64.35	
	1/4	39+18.44	6.70'RT	64.27	Δ=120*57'35
	1/2	39+16.61	8.55'RT	64.15	L=10.56' R=5.00'
	3/4	39+15.96	11.08'RT	64.01	T=8.83'
	PT	39+16.67	13.59'RT	63.90	

CURB RETURN

	NO.	POINT	STATION	OFFSET	FL ELEV	GEOMETRY	
	(C14)	PC	9+59.05	6.64'LT	63.41	Δ=28*54'27" L=10.09' R=20.00'	
		1/2	9+64.01	7.88 ' LT	63.22		
)	PRC	9+67.71	11.41'LT	62.90	T=5.16'	
	©15)	1/2	9+74.95	18.38'LT	62.23	Δ=28*54'27" L=10.09'	
		PT	9+84.67	20.95'LT	61.19	R=20.00' T=5.16'	

(x.x)	STD PLAN	MEF CODE
39.1	422a	*6
9.1	422a	*6

(x.x)	STD PLAN	MEF CODE
35.3	422h	*6
39.2	422h	*6



CURB RAMP PLAN 03

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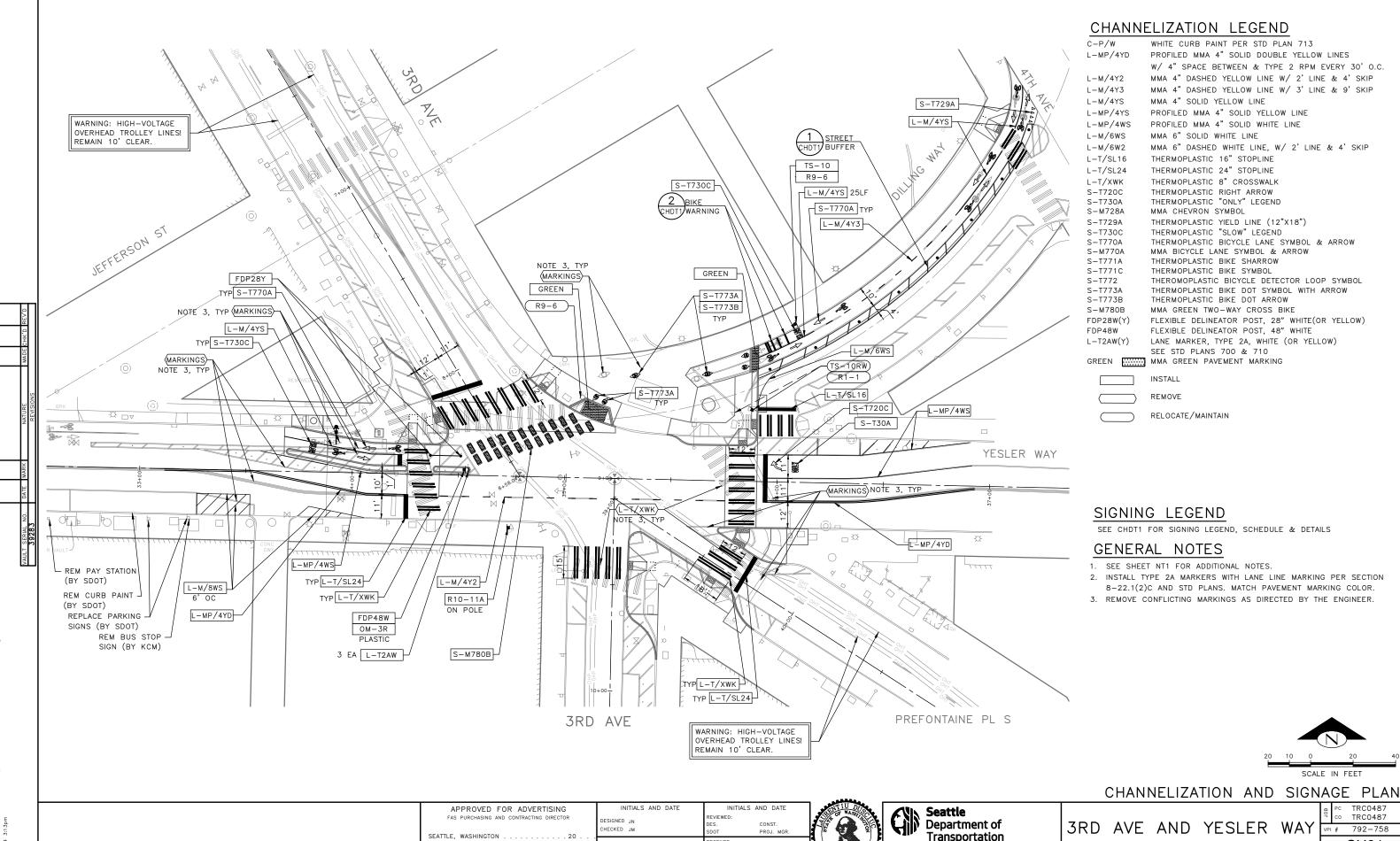




3RD AVE AND YESLER WAY VPI # 792-758 SAFETY IMPROVEMENTS

TRC0487 TRC0487 CR03

SHEET 18 OF 20



RAWN MEO BY: FAS PURCHASING AND CONTRACTING DIRECTOR LL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AN PECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT M

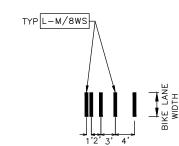


Transportation

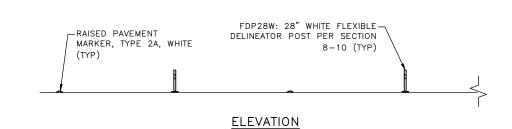
SAFETY IMPROVEMENTS

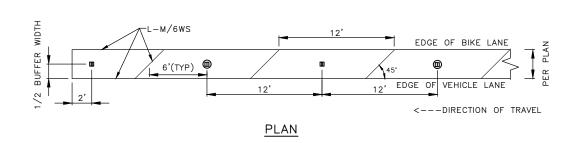
CH01

SHEET 19 OF 20



BIKE WARNING MARKING (2) NOT TO SCALE







SIGNING LEGEND

MP RW SLEEVE

SNS

METAL POST
RED AND WHITE SLEEVE PER STD PLAN 620
STREET NAME SIGN(S)
5-FOOT SIGN POST PER STD PLAN NO 625
10-FOOT SIGN POST PER STD PLAN NO 625
10-FOOT SIGN POST WITH RED AND WHITE STRIPED TS-5 TS-10 TS-10RW

POST SLEEVE PER STD PLAN 620

WOOD POST

INSTALL REMOVE

RELOCATE/ MAINTAIN

NOTES

ALL SIGNS INSTALLED ON FLEXIBLE POSTS SHALL BE PLASTIC

SIGN SCHEDULE

SIGN SCHEDULE						
SIGN CODE	SIGN TEXT/ DESCREPTION	SIGN IMAGE	SIGN SIZE			
OM-3R	M-3R OBJECT ON RIGHT		12X36			
R1-1	STOP (RED BACKING)	STOP	30X30			
R7-NP	[RED SLASHED CIRCLE]	®	12X12			
R7-NPL	[SLASH OVER CIRCLE] P [LEFT ARROW] (ORIENTED 45° TOWARDS TRAFFIC)		12X18			
R7-NPR	[SLASH OVER CIRCLE] P [RIGHT ARROW] (ORIENTED 45° TOWARDS TRAFFIC)	© 1	12X18			
R7-WI30	[CIRCLE SLASH P] WITHIN 30 FEET	WITHIN 30 FEET	12X18			
R9-6	BIKES YIELD TO PEDS	YIELD TO PEDS	12X18			
R10-11A	NO TURN ON RED	NO TURN ON RED	30X36			

CHANNELIZATION DETAILS

APPROVED FOR ADVERTISING INITIALS AND DATE INITIALS AND DATE HECKED JM SEATTLE, WASHINGTON 20 .





3RD AVE AND YESLER WAY PP # 792-758 SAFETY IMPROVEMENTS

TRC0487 TRC0487 CHDT01 SHEET 20 OF 20