CITY OF LYNNWOOD, WASHINGTON

2019 OVERLAY AND CURB RAMP PROJECT

PROJECT #3080

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VICINITY AND KEY MAP

CITY OFFICIALS:

MAYOR: NICOLA SMITH

COUNCIL MEMBERS:

BENJAMIN GOODWIN
SHANNON SESSIONS
CHRISTINE FRIZZELL
IAN COTTON
RUTH ROSS
SHIRLEY SUTTON
GEORGE HURST

PUBLIC WORKS DIRECTOR

WILLIAM A. FRANZ, P.E.

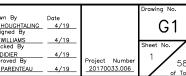
PROJECT MANAGER
NICHOLAS BARNETT, P.E.

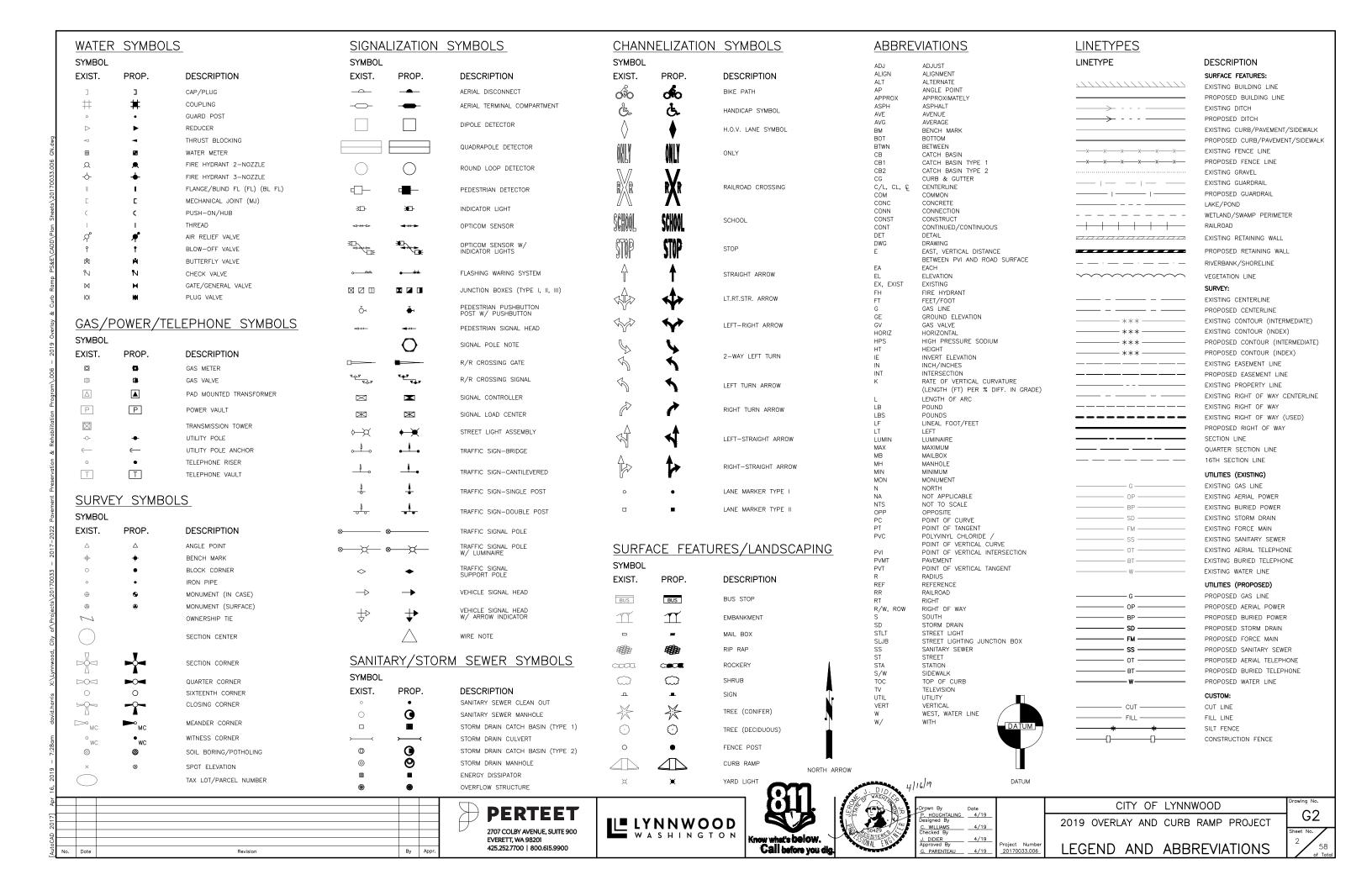
ENGINEERING MANAGER
DAVID MACH, P.E.











GENERAL NOTES:

- ALL WORK WITHIN THE SITE AND CITY OF LYNNWOOD RIGHT OF WAY SHALL BE SUBJECT TO INSPECTION BY THE CITY'S INSPECTOR. THE CONTRACTOR SHALL NOTIFY THE CITY INSPECTOR IN SUFFICIENT TIME TO PERMIT INSPECTION PRIOR TO AND DURING WORK.
- THE CONTRACTOR SHALL KEEP A SET OF PLANS ON SITE AT ALL TIMES FOR RECORDING "AS-BUILT" INFORMATION.
- THE LOCATION OF UTILITIES IS APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION. UTILITIES SHOWN HERE ARE FOR THE PURPOSE OF ASSISTING THE CONTRACTOR IN LOCATING SAID UTILITIES. THE CONTRACTOR SHALL CONTACT THE UNDERGROUND UTILITIES LOCATION CENTER (1-800-424-5555 OR 811) 48 HOURS MINIMUM PRIOR TO THE BEGINNING OF CONSTRUCTION TO REQUEST UTILITY LOCATIONS. CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER AND SHALL BE RESOLVED PRIOR TO PROCEEDING WITH
- CONSTRUCTION NOISE SHALL BE LIMITED AS PER LYNNWOOD MUNICIPAL CODE (SECTION 10.12.300) FROM 7AM TO 6PM (M-F). WEEKEND WORK PROHIBITED UNLESS APPROVED PER LMC10.12.300.
- DATUM SHALL BE CITY OF LYNNWOOD (NAVD88) UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS. THE BENCHMARK SHALL TIE TO THE CITY OF LYNNWOOD BENCHMARK LIST.
- WHERE CONSTRUCTION IS CARRIED OUT IN AREAS NOT SPECIFIED ON THE PLANS AND WHICH HAVE EXISTING IMPROVEMENTS, APPROPRIATE MEASURES SHALL BE TAKEN TO RESTORE SUCH AREAS TO CONDITIONS EXISTING PRIOR TO CONSTRUCTION OR AS REQUIRED BY THE CITY OF LYNNWOOD DEPARTMENT OF PUBLIC WORKS.
- OFF SITE PREMISE STAGING OR STORAGE AREAS SHALL REQUIRE A WRITTEN RELEASE FROM THE AFFECTED PROPERTY OWNER. IN ADDITION, A RELEASE FROM THE CITY SHALL BE REQUIRED DESIGNATING THAT DAMAGE TO CITY PROPERTY IS NEGLIGIBLE OR NON-EXISTENT.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE SAFETY OF EMPLOYEES ON THE PROJECT AND SHALL COMPLY WITH ALL APPLICABLE PROVISIONS OF FEDERAL, STATE, AND MUNICIPAL SAFETY LAWS AND BUILDING CODES. THE CONTRACTOR SHALL ERECT AND PROPERLY MAINTAIN, AT ALL TIMES, AS REQUIRED BY THE CONDITIONS AND PROGRESS OF THE WORK, ALL NECESSARY SAFEGUARDS FOR PROTECTION OF WORKMEN AND THE PUBLIC; SHALL POST DANGER SIGNS WARNING AGAINST KNOWN OR UNUSUAL HAZARDS: AND SHALL DESIGNATE A RESPONSIBLE MEMBER OF THEIR ORGANIZATION ON THE CONSTRUCTION SITE WHOSE DUTY SHALL BE THE PREVENTION OF
- THE CONTRACTOR SHALL PROVIDE STREET NAME AND TRAFFIC CONTROL SIGNS (E.G. STOP OR DEAD END). ALL TRAFFIC MARKINGS AND SIGNAGE TO BE PER THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND CITY OF LYNNWOOD CURRENT STANDARDS. SIGNS ARE TO BE INSTALLED BY THE CONTRACTOR PRIOR TO ANY BUILDING CONSTRUCTION WITHIN THE PROJECT SITE

TESC NOTES:

- REFER TO GENERAL PLAN NOTES FOR ADDITIONAL REQUIREMENTS.
- APPROVAL OF THIS EROSION/SEDIMENTATION CONTROL (ESC) PLAN DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT ROAD OR DRAINAGE DESIGN (E.G. SIZE AND LOCATION OF ROADS, PIPES, RESTRICTORS, CHANNELS, RETENTION FACILITIES, UTILITIES, ETC.).
- THE IMPLEMENTATION OF THESE ESC PLANS AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE ESC FACILITIES IS THE RESPONSIBILITY OF THE APPLICANT/CONTRACTOR UNTIL ALL CONSTRUCTION IS APPROVED, AND THE POTENTIAL FOR ON-SITE FROSION HAS PASSED.
- THE BOUNDARIES OF THE CLEARING LIMITS SHOWN ON THIS PLAN (INCLUDING INDIVIDUAL TREES TO BE SAVED) SHALL BE CLEARLY FLAGGED IN THE FIELD PRIOR TO CONSTRUCTION. DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE BEYOND THE FLAGGED CLEARING LIMITS SHALL BE PERMITTED. THE FLAGGING SHALL BE MAINTAINED BY THE APPLICANT/CONTRACTOR FOR THE DURATION OF CONSTRUCTION.
- THE ESC FACILITIES SHOWN ON THIS PLAN MUST BE CONSTRUCTED AS OUTLINED ON THE TYPICAL CONSTRUCTION SEQUENCE AND IN SUCH A MANNER AS TO INSURE THAT SEDIMENT LADEN WATER DOES NOT ENTER THE DRAINAGE SYSTEM OR VIOLATE APPLICABLE WATER STANDARDS.
- THE ESC FACILITIES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE ESC FACILITIES SHALL BE UPGRADED (E.G. ADDITIONAL SUMPS, RELOCATION OF DITCHES AND SILT FENCES, ETC.) AS NEEDED FOR UNEXPECTED STORM EVENTS.
- CONSTRUCTION ACCESS TO THE SITE SHALL BE ONLY AS SHOWN ON THE APPROVED PLANS. ALL VEHICLES LEAVING THE SITE, ONTO PUBLIC RIGHTS OF WAY, SHALL BE CLEANED TO PREVENT "TRACKING" OF MUD, DIRT OR OTHER
- THE CONTRACTOR SHALL CLEAN ACCESS STREETS AND RIGHT-OF-WAY USING ONLY VACUUM SWEEPERS AT LEAST DAILY OR MORE FREQUENTLY AS MAY BE NECESSARY AND SO DIRECTED BY THE CITY.
- CLEAN OR REMOVE AND REPLACE INLET PROTECTION DEVICES WHEN SEDIMENT HAS FILLED ONE-THIRD OF THE AVAILABLE STORAGE. ALL CATCH BASINS AND CONVEYANCE LINES SHALL BE CLEANED PRIOR TO PAVING. THE CLEANING OPERATION SHALL NOT FLUSH SEDIMENT LADEN WATER INTO THE DOWNSTREAM
- STOCKPILES ARE TO BE LOCATED IN SAFE AREAS AND ADEQUATELY PROTECTED BY TEMPORARY SECURED PLASTIC COVER, SEEDING OR MULCHING, HYDROSEEDING IS PREFERRED.
- 11. WHERE STRAW MULCH FOR TEMPORARY EROSION CONTROL IS REQUIRED, IT SHALL BE APPLIED AT A MINIMUM THICKNESS OF TWO INCHES.
- 12. ANY AREA STRIPPED OF VEGETATION, INCLUDING ROADWAY EMBANKMENTS, WHERE NO FURTHER WORK IS ANTICIPATED FOR A PERIOD OF 2 DAYS DURING THE WET SEASON OR 7 DAYS DURING THE DRY, SHALL BE
- VEGETATION SHALL BE ESTABLISHED ON AREAS DISTURBED OR ON AREAS OF CONSTRUCTION AS NECESSARY TO MINIMIZE EROSION. AREAS TO BE ROUGH GRADED WITH FINISHED GRADING TO FOLLOW NEAR PROJECT COMPLETION ARE TO BE SEEDED WITH ANNUAL, PERENNIAL OR HYBRID RYE GRASS. THIS ALSO INCLUDES PERIMETER DIKES AND THE SEDIMENT BASIN EMBANKMENT. HYDROSEEDING IS PREFERRED.
- IMMEDIATELY FOLLOWING FINISH GRADING, PERMANENT VEGETATION WILL BE APPLIED AS APPROVED PER THE APPROVED PLANS, CURRENT WSDOT STANDARDS AND SPECIFICATIONS AND THE CITY OF LYNNWOOD REQUIREMENTS.

425.252.7700 | 800.615.9900









J. DIDIER Approved By

P. HOUGHTALING 4/19 Designed By ____4/19

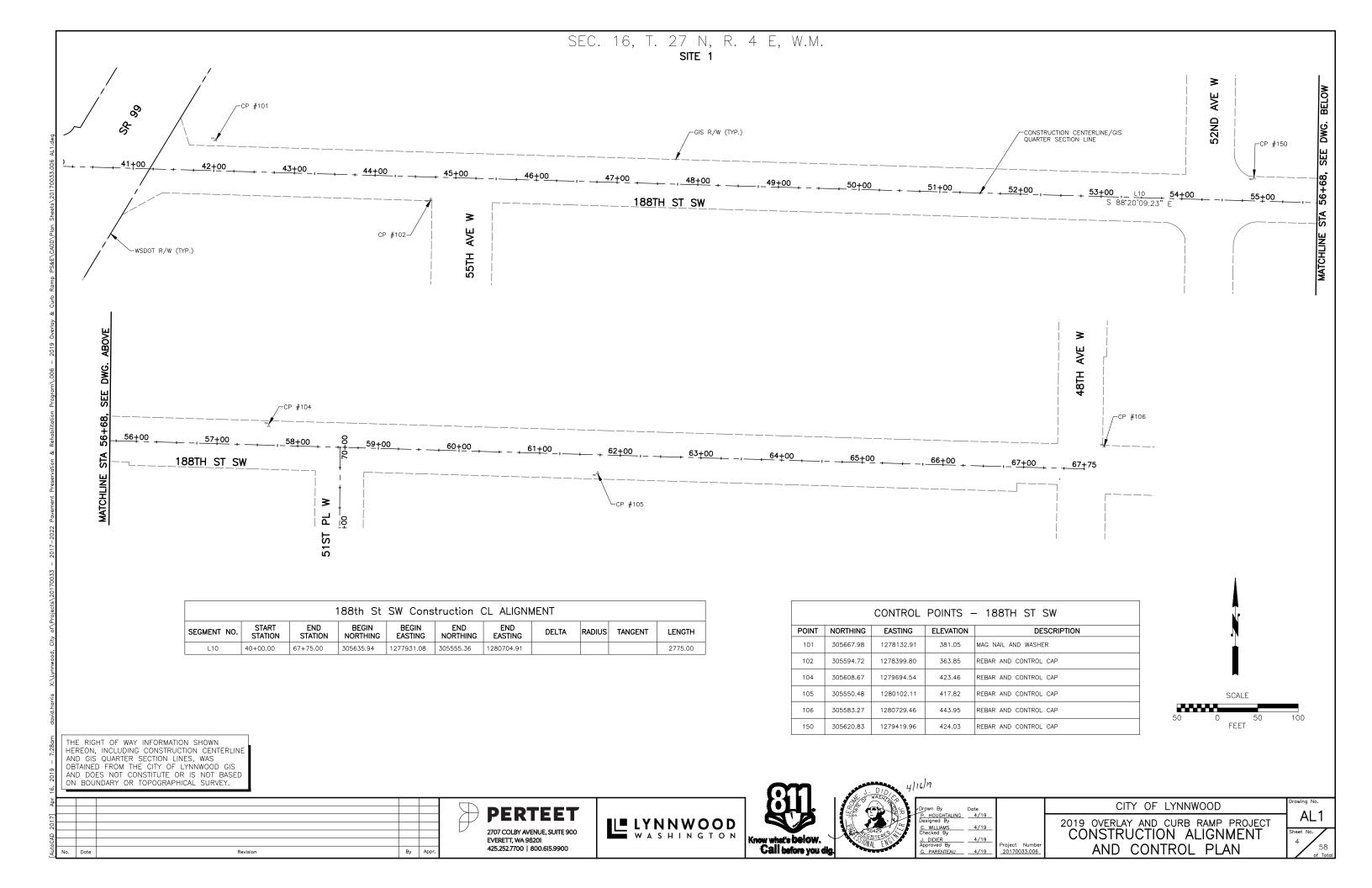
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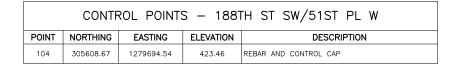
CITY OF LYNNWOOD

2019 OVERLAY AND CURB RAMP PROJECT

GENERAL NOTES

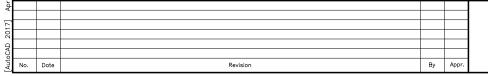
G2





	51st PI W Construction CL ALIGNMENT									
SEGMENT NO.	START STATION	END STATION	BEGIN NORTHING	BEGIN EASTING	END NORTHING	END EASTING	DELTA	RADIUS	TANGENT	LENGTH
L11	70+00.00	72+65.67	305582.14	1279783.00	305316.48	1279781.11				265.67
C7	72+65.67	74+33.57	305316.48	1279781.11	305152.58	1279812.31	22* 22' 20"	430.00	85.03	167.90
C8	74+33.57	75+48.39	305152.58	1279812.31	305040.50	1279833.65	22° 22' 36"	294.00	58.15	114.82
L12	75+48.39	77+50.00	305040.50	1279833.65	304838.90	1279833.06				201.61

THE RIGHT OF WAY INFORMATION SHOWN HEREON, INCLUDING CONSTRUCTION CENTERLINE AND GIS QUARTER SECTION LINES, WAS OBTAINED FROM THE CITY OF LYNNWOOD GIS AND DOES NOT CONSTITUTE OR IS NOT BASED ON BOUNDARY OR TOPOGRAPHICAL SURVEY.



PERTEET 2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 | 800.615.9900







41 SMILED	16/19
JR. HJJ	P. HOUGH Designed C. WILLIA Checked J. DIDIER Approved

11		
	Drawn By P. HOUGHTALING	Date 4/19
	Designed By C. WILLIAMS	4/19
	Checked By J. DIDIER	4/19

CITY OF LYNNWOOD 2019 OVERLAY AND CURB RAMP PROJECT CONSTRUCTION ALIGNMENT

AND CONTROL PLAN

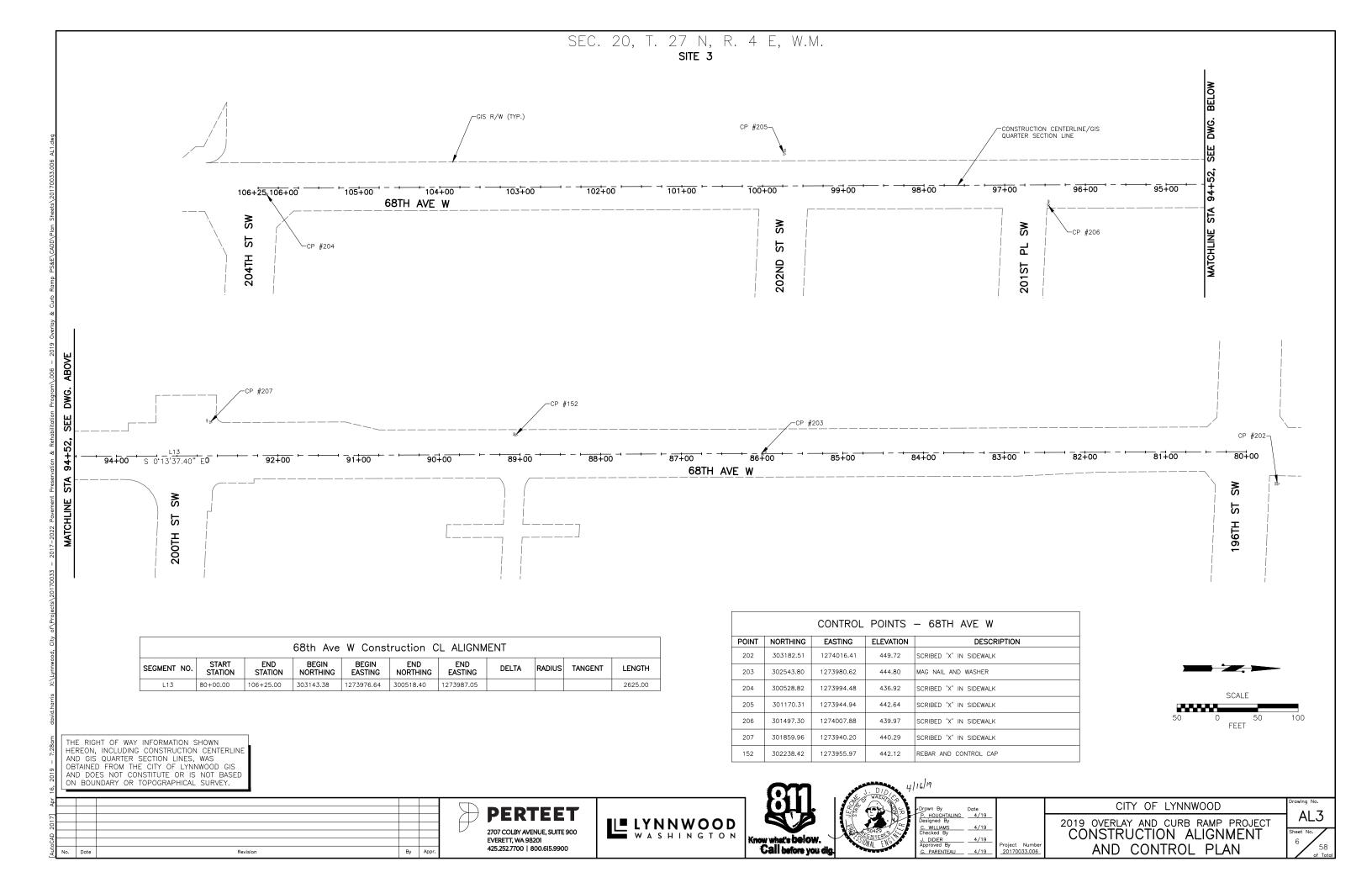
AL2

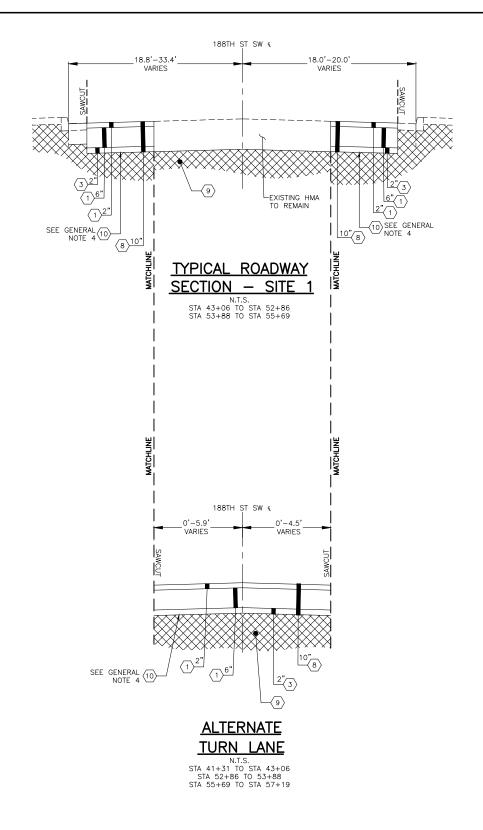
0.24'23.72" W71+00 −GIS R/W (TYP.) 귑 PC STA 72+65.67 51ST 73+00 PRC STA 74+33.57 PT STA 75+48.39 77+0(S 0.10'01.35" FEET

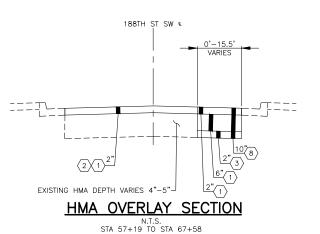
188TH ST SW

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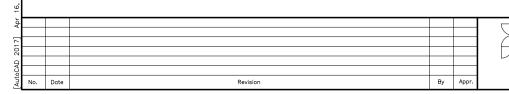




- (1) HMA CL. 1/2" PG. 58H-22, PER 5-04SP
- 2 PLANING BITUMINOUS PAVEMENT
- $\overline{3}$ Crushed surfacing top course, per 9-03.9(3)
- 4 NOT USED
- $\overline{\left(5\right)}$ ASPHALT THICKENED EDGE PER DETAIL ON DWG. NO. MD1
- 6 HMA FOR PAVEMENT REPAIR CL 1/2" PG. 58H-22
- 7 PAVEMENT REPAIR EXCAVATION
- 8 ROADWAY EXCAVATION
- (9) UNDISTURBED/COMPACTED NATIVE SUBGRADE
- (10) CONSTRUCTION GEOTEXTILE FOR SEPARATION

GENERAL NOTES:

- 1. ALL DEPTHS SHOWN ARE COMPACTED DEPTHS.
- 2. SEE PV1-PV7 FOR VARIABLE WIDTHS.
- 3. SEE CORING LOGS FOR ADDITIONAL PAVEMENT DEPTH INFORMATION.
- 4. CONTRACTOR SHALL INSTALL GEOTEXTILE FOR SEPARATION PER WSDOT STD. SPECIFICATION 9-33.2(1) TABLE 3 AT <u>FULL DEPTH PAVEMENT REPAIR LOCATIONS</u>, AS DETAILED IN THE PLANS. THE CONTRACTOR SHALL REVIEW THE EXPOSED SUBGRADE CONDITIONS WITH THE ENGINEER IN THE FIELD <u>PRIOR</u> TO INSTALLATION.









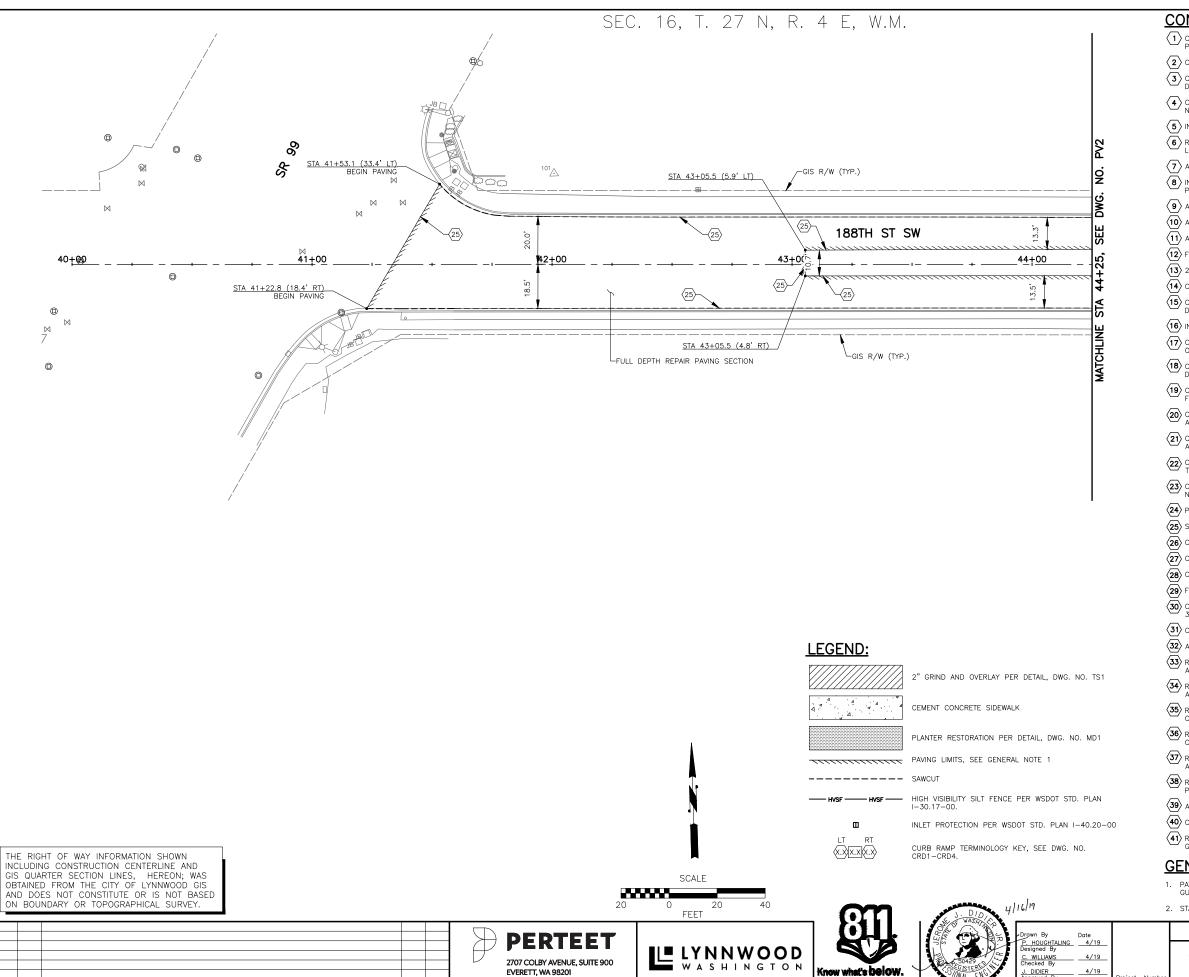


41	16/''	
	Drawn By P. HOUGHTALING Designed By	Date 4/19
1	C. WILLIAMS Checked By	4/19
	J. DIDIER Approved By	4/19
	G. PARENTEAU	4/19

CITY OF LYNNWOOD

2019 OVERLAY AND CURB RAMP PROJECT SITE 1 - 188TH STREET SW TYPICAL ROADWAY SECTIONS





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CONSTRUCTION NOTES:

- $\fbox{1}$ construct cement concrete curb and gutter, per city of lynnwood Std. Plan 3-06.
- $\langle {f 2} \rangle$ construct cement concrete sidewalk per city of Lynnwood std. plan 3-10.
- $\begin{picture}(43)\put(0.05)($
- (4) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PARALLEL PER DETAILS ON DWG. NO. CRD2.
- $\langle \mathbf{5} \rangle$ install inlet protection per wsdot Std. plan i-40.20-00.
- (6) REPLACE EXISTING CIRCULAR FRAME AND GRATE WITH NEW CIRCULAR FRAME AND LOCKING SLOTTED GRATE. SEE SPECIAL PROVISIONS 7-05.
- (7) ADJUST MANHOLE TO FINISHED GRADE.
- (8) INSTALL NEW MONUMENT, MONUMENT CASE AND COVER, PER CITY OF LYNNWOOD STD. PLAN 3-17. SEE SPECIAL PROVISIONS.
- (9) ADJUST WATER VALVE BOX TO FINISHED GRADE.
- $\langle {f 10} \rangle$ adjust gas valve box to finished grade.
- (11) ASPHALT THICKENED EDGE PER DWG. NO. MD1.
- (12) FEATHER HMA TO EXISTING GROUND PER DETAIL, DWG. NO. MD1.
- (13) 24" PLASTIC STOP LINE PER COL STD. PLAN 7-20.
- (14) CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12-03.
- (15) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION PER DETAILS ON
- (16) INSTALL HIGH VISIBILITY FENCE PER WSDOT STD. PLAN I-30.17-00.
- (17) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE HALF PERPENDICULAR PER DETAILS ON DWG. NO. CRD1.
- $\overleftarrow{\text{(18)}}$ construct cement concrete curb ramp type double parallel per details on DWG. NO. CRD2.
- $\ensuremath{\overbrace{19}}$ contractor to lower manhole prior to pavement removal and adjust to finished grade after final paving.
- $\overleftarrow{\rm 20}$ contractor to lower water valve box prior to pavement removal and adjust to finished grade after final paving.
- (21) CONTRACTOR TO LOWER DRAINAGE STRUCTURE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (22) CONTRACTOR TO LOWER GAS VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- $\ensuremath{\overleftarrow{\textbf{23}}}$ construct cement concrete curb ramp type combination per details on DWG. No. CRD3.
- 24 PROTECT AND MAINTAIN EXISTING GUY WIRE FOUNDATION.
- 25 SAWCUT
- (26) CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-03.
- (27) CEMENT CONCRETE BUFFER SIDEWALK PER DETAIL, DWG. NO. CRD4
- (28) CEMENT CONCRETE BUFFER CURB & GUTTER PER DETAIL, DWG. NO. CRD4.
- (29) FEATHER HMA TO EXISTING CONCRETE DRIVEWAY PER DETAIL, DWG. NO. MD1.
- $\langle \overline{30} \rangle$ construct cement concrete and 18" gutter, per city of Lynnwood Std. Plan 3-06.
- $\langle \overline{\bf 31} \rangle$ cement concrete valley curb per detail, dwg. no. md1.
- (32) ADJUST TELECOM MANHOLE TO FINISHED GRADE (BY OTHERS).
- $\overline{\mbox{33}}$ remove and replace existing wooden fence and hedge to property line, as approved by the engineer.
- $\stackrel{\textstyle \checkmark}{\cancel{34}}$ replace existing rectangular frame and grate with new rectangular frame and vaned grate per city of lynnwood Std. Plan 4–5 and 4–8.
- (35) REPLACE EXISTING STORM DRAIN MANHOLE RING AND COVER WITH NEW RING AND COVER PER CITY OF LYNNWOOD STD. PLAN 6-6.
- (36) REPLACE EXISTING SANITARY SEWER MANHOLE RING AND COVER WITH NEW RING AND COVER PER CITY OF LYNNWOOD STD. PLAN 6-7.
- $\overleftarrow{33}$ REPLACE EXISTING RECTANGULAR FRAME AND COVER WITH NEW RECTANGULAR FRAME AND SOLID COVER PER WSDOT STD. PLAN B-30.20-04.
- (38) REPLACE WATER VALVE BOX TOP SECTION AND COVER PER CITY OF LYNNWOOD STD.
- $\langle \overline{39} \rangle$ asphalt taper to existing gutter per detail, DWG. No. TS2.
- (40) CURB AND GUTTER REPAIR PER DETAIL, DWG. NO. MD1
- (41) REPLACE EXISTING OPEN CURB FRAME AND GRATE WITH NEW OPEN CURB FRAME AND GRATE PER CITY OF LYNNWOOD STD. PLAN 4-11.

GENERAL NOTES:

1. PAVING LIMITS, PER TYPICAL ROADWAY SECTIONS (SEE TS1), TO FACE OF EXISTING GUTTER PAN UNLESS OTHERWISE SHOWN.

CITY OF LYNNWOOD

PAVING & TESC PLAN

2. STATION AND OFFSET NOTES FOR CURB AND GUTTER ARE TO THE FACE OF CURB.

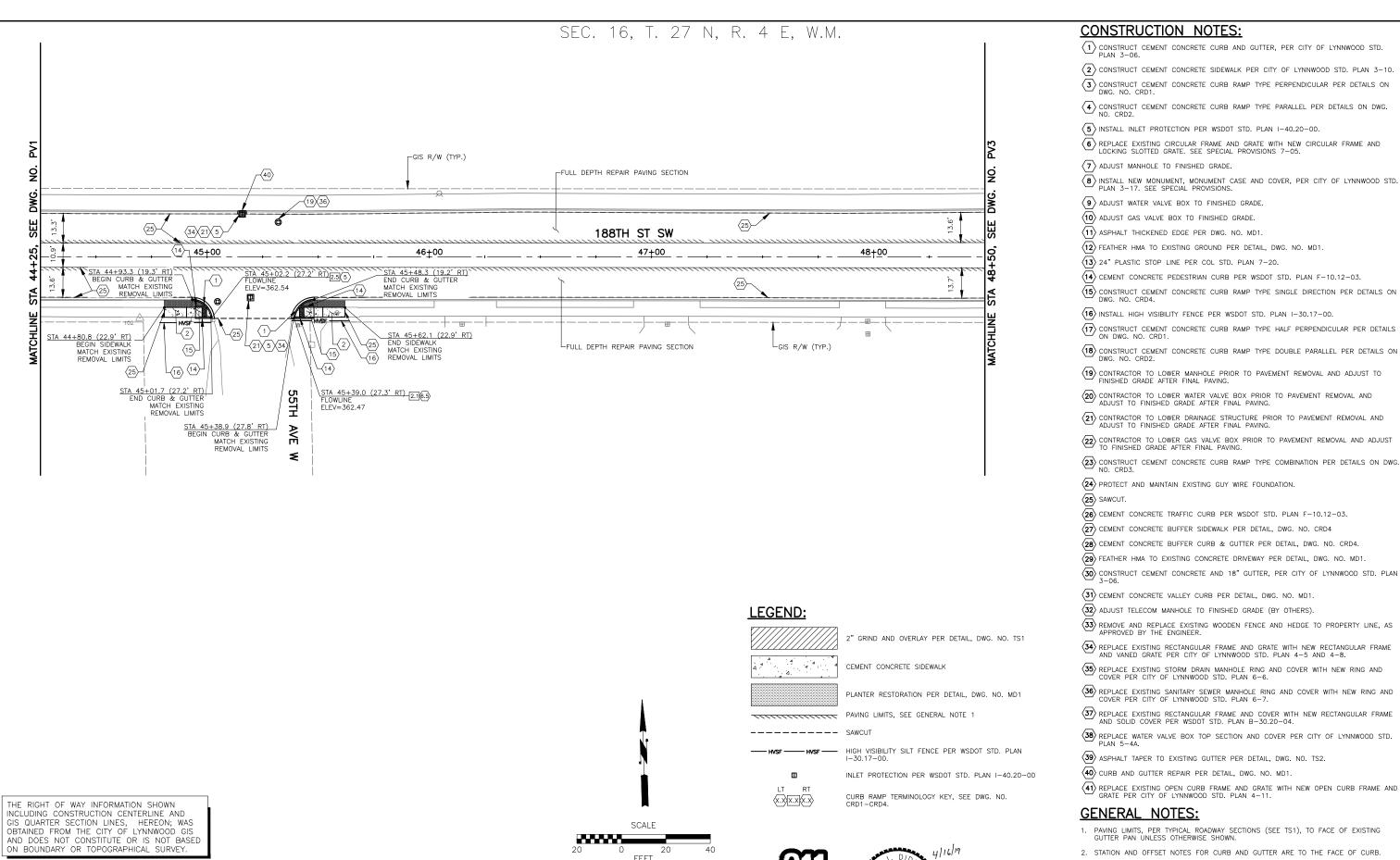
J. DIDIER Approved By . PARENTEAU

Call before you did

____4/19_

2019 OVERLAY AND CURB RAMP PROJECT SITE 1 - 188TH STREET SW

PV1



TE LYNNWOOD

Know what's below.

Call before you did

PERTEET

2707 COLBY AVENUE, SUITE 900

425.252.7700 | 800.615.9900

EVERETT, WA 98201

CITY OF LYNNWOOD

esigned By 4/19

J. DIDIER Approved By

. PARENTEAU

4/19

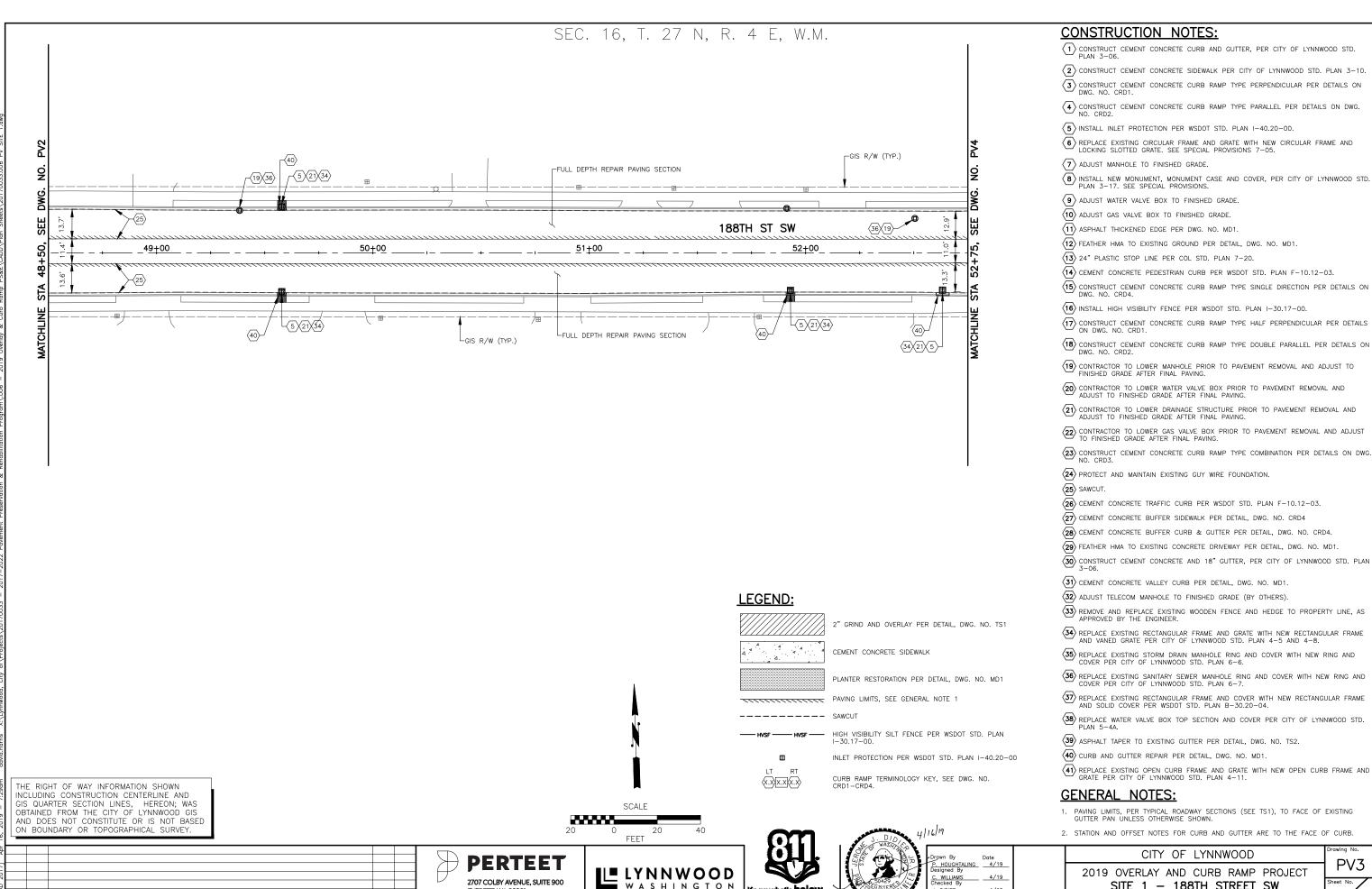
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2019 OVERLAY AND CURB RAMP PROJECT SITE 1 - 188TH STREET SW PAVING & TESC PLAN

PV2
Sheet No.
9
58
of Tota



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2019 OVERLAY AND CURB RAMP PROJECT

SITE 1 - 188TH STREET SW PAVING & TESC PLAN

esigned By 4/19

J. DIDIER Approved By

. PARENTEAU

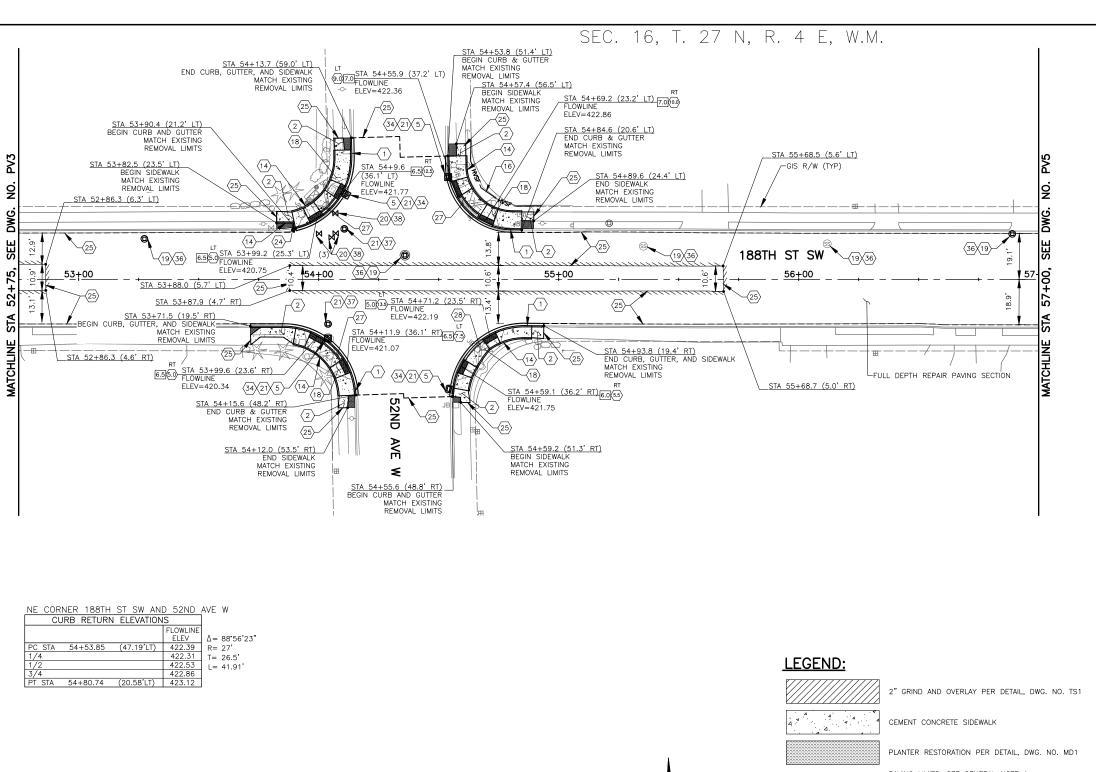
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PV3



PAVING LIMITS, SEE GENERAL NOTE 1 ---- SAWCUI HIGH VISIBILITY SILT FENCE PER WSDOT STD. PLAN — HVSF — Ш INLET PROTECTION PER WSDOT STD. PLAN I-40.20-00

- PAVING LIMITS, PER TYPICAL ROADWAY SECTIONS (SEE TS1), TO FACE OF EXISTING GUTTER PAN UNLESS OTHERWISE SHOWN.
- 2. STATION AND OFFSET NOTES FOR CURB AND GUTTER ARE TO THE FACE OF CURB.

CITY OF LYNNWOOD

(39) ASPHALT TAPER TO EXISTING GUTTER PER DETAIL, DWG. NO. TS2. (40) CURB AND GUTTER REPAIR PER DETAIL, DWG. NO. MD1

CONSTRUCTION NOTES:

 $\overline{7}$ ADJUST MANHOLE TO FINISHED GRADE.

PLAN 3-17. SEE SPECIAL PROVISIONS.

(9) ADJUST WATER VALVE BOX TO FINISHED GRADE. (10) ADJUST GAS VALVE BOX TO FINISHED GRADE.

(11) ASPHALT THICKENED EDGE PER DWG. NO. MD1.

(13) 24" PLASTIC STOP LINE PER COL STD. PLAN 7-20.

ADJUST TO FINISHED GRADE AFTER FINAL PAVING.

24 PROTECT AND MAINTAIN EXISTING GUY WIRE FOUNDATION.

 $\langle \overline{31} \rangle$ cement concrete valley curb per detail, dwg. no. md1.

(32) ADJUST TELECOM MANHOLE TO FINISHED GRADE (BY OTHERS).

COVER PER CITY OF LYNNWOOD STD. PLAN 6-6

(26) CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-03. (27) CEMENT CONCRETE BUFFER SIDEWALK PER DETAIL, DWG. NO. CRD4 (28) CEMENT CONCRETE BUFFER CURB & GUTTER PER DETAIL, DWG. NO. CRD4. (29) FEATHER HMA TO EXISTING CONCRETE DRIVEWAY PER DETAIL, DWG. NO. MD1.

25 SAWCUT

1 CONSTRUCT CEMENT CONCRETE CURB AND GUTTER, PER CITY OF LYNNWOOD STD. PLAN 3-06.

 $\langle {f 2} \rangle$ construct cement concrete sidewalk per city of Lynnwood std. plan 3-10.

 $\begin{picture}(43){3} \put(0.05){\line(0.05){3}} \put(0.05){\line(0.05){$

(4) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PARALLEL PER DETAILS ON DWG. NO. CRD2.

(6) REPLACE EXISTING CIRCULAR FRAME AND GRATE WITH NEW CIRCULAR FRAME AND LOCKING SLOTTED GRATE. SEE SPECIAL PROVISIONS 7-05.

(8) INSTALL NEW MONUMENT, MONUMENT CASE AND COVER, PER CITY OF LYNNWOOD STD.

 $\langle \mathbf{5} \rangle$ install inlet protection per wsdot std. plan i-40.20-00.

(12) FEATHER HMA TO EXISTING GROUND PER DETAIL, DWG. NO. MD1.

(16) INSTALL HIGH VISIBILITY FENCE PER WSDOT STD. PLAN 1-30.17-00.

(14) CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12-03.

(15) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION PER DETAILS ON

(17) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE HALF PERPENDICULAR PER DETAILS ON DWG. NO. CRD1.

 $\overleftarrow{\text{(18)}}$ construct cement concrete curb ramp type double parallel per details on DWG. NO. CRD2.

(19) CONTRACTOR TO LOWER MANHOLE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.

(20) CONTRACTOR TO LOWER WATER VALVE BOX PRIOR TO PAVEMENT REMOVAL AND

(21) CONTRACTOR TO LOWER DRAINAGE STRUCTURE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.

(22) CONTRACTOR TO LOWER GAS VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.

(23) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE COMBINATION PER DETAILS ON DWG NO. CRD3.

(30) CONSTRUCT CEMENT CONCRETE AND 18" GUTTER, PER CITY OF LYNNWOOD STD. PLAN

\$\overline{33}\$ REMOVE AND REPLACE EXISTING WOODEN FENCE AND HEDGE TO PROPERTY LINE, AS APPROVED BY THE ENGINEER.

 $\stackrel{\textstyle \langle {\bf 34} \rangle}{}$ replace existing rectangular frame and grate with New rectangular frame and vaned grate per city of Lynnwood Std. Plan 4–5 and 4–8.

(36) REPLACE EXISTING SANITARY SEWER MANHOLE RING AND COVER WITH NEW RING AND COVER PER CITY OF LYNNWOOD STD. PLAN 6-7.

 $\overleftarrow{33}$ REPLACE EXISTING RECTANGULAR FRAME AND COVER WITH NEW RECTANGULAR FRAME AND SOLID COVER PER WSDOT STD. PLAN B-30.20-04.

(38) REPLACE WATER VALVE BOX TOP SECTION AND COVER PER CITY OF LYNNWOOD STD.

(41) REPLACE EXISTING OPEN CURB FRAME AND GRATE WITH NEW OPEN CURB FRAME AND GRATE PER CITY OF LYNNWOOD STD. PLAN 4-11.

(35) REPLACE EXISTING STORM DRAIN MANHOLE RING AND COVER WITH NEW RING AND

2019 OVERLAY AND CURB RAMP PROJECT SITE 1 - 188TH STREET SW

PV4

PERTEET 2707 COLBY AVENUE, SUITE 900

EVERETT, WA 98201

425.252.7700 | 800.615.9900

TE LYNNWOOD

FEET



CRD1-CRD4

(x.x)x.x(x.x)



CURB RAMP TERMINOLOGY KEY, SEE DWG. NO.





P. HOUGHTALING 4/19 esigned By 4/19 J. DIDIER Approved By 4/19 . PARENTEAU 4/19 20170033.006

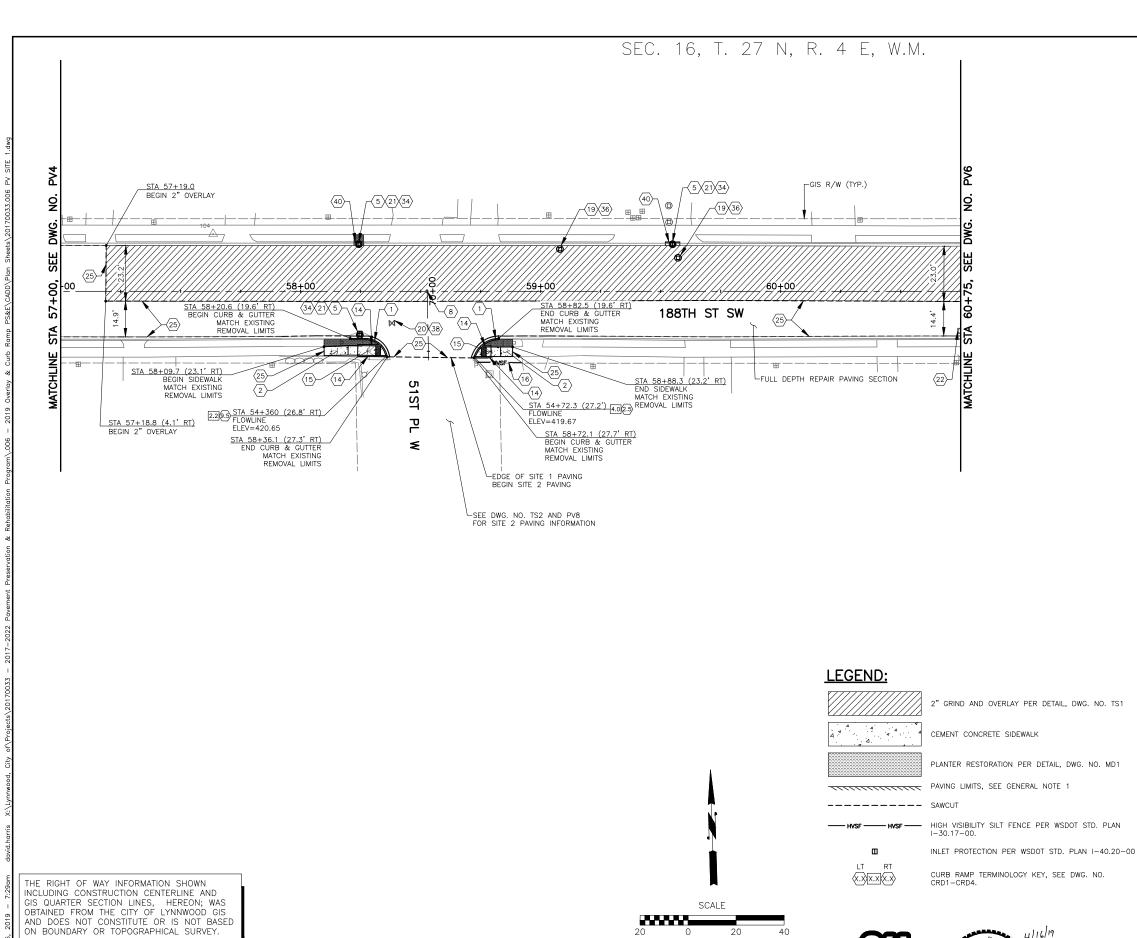
GENERAL NOTES:

PAVING & TESC PLAN

THE RIGHT OF WAY INFORMATION SHOWN

INCLUDING CONSTRUCTION CENTERLINE AND GIS QUARTER SECTION LINES, HEREON; WAS OBTAINED FROM THE CITY OF LYNNWOOD GIS

AND DOES NOT CONSTITUTE OR IS NOT BASED ON BOUNDARY OR TOPOGRAPHICAL SURVEY.



- $\fbox{1}$ construct cement concrete curb and gutter, per city of lynnwood std. Plan 3-06.
- $\langle {f 2} \rangle$ construct cement concrete sidewalk per city of Lynnwood std. plan 3-10.
- $\begin{picture}(43)\put(0.05)($
- (4) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PARALLEL PER DETAILS ON DWG. NO. CRD2.
- $\langle \mathbf{5} \rangle$ install inlet protection per wsdot Std. Plan I-40.20-00.
- (6) REPLACE EXISTING CIRCULAR FRAME AND GRATE WITH NEW CIRCULAR FRAME AND LOCKING SLOTTED GRATE. SEE SPECIAL PROVISIONS 7-05.
- $\overline{7}$ ADJUST MANHOLE TO FINISHED GRADE.
- (8) INSTALL NEW MONUMENT, MONUMENT CASE AND COVER, PER CITY OF LYNNWOOD STD. PLAN 3-17. SEE SPECIAL PROVISIONS.
- (9) ADJUST WATER VALVE BOX TO FINISHED GRADE.
- $\langle {f 10} \rangle$ adjust gas valve box to finished grade.
- (11) ASPHALT THICKENED EDGE PER DWG. NO. MD1.
- (12) FEATHER HMA TO EXISTING GROUND PER DETAIL, DWG. NO. MD1.
- (13) 24" PLASTIC STOP LINE PER COL STD. PLAN 7-20.
- (14) CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12-03.
- (15) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION PER DETAILS ON
- (16) INSTALL HIGH VISIBILITY FENCE PER WSDOT STD. PLAN I-30.17-00.
- (17) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE HALF PERPENDICULAR PER DETAILS ON DWG. NO. CRD1.
- $\overleftarrow{\text{(18)}}$ construct cement concrete curb ramp type double parallel per details on DWG. NO. CRD2.
- (9) CONTRACTOR TO LOWER MANHOLE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (20) CONTRACTOR TO LOWER WATER VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (21) CONTRACTOR TO LOWER DRAINAGE STRUCTURE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (22) CONTRACTOR TO LOWER GAS VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- $\ensuremath{\overleftarrow{\textbf{(23)}}}$ construct cement concrete curb ramp type combination per details on DWG. NO. CRD3.
- 24 PROTECT AND MAINTAIN EXISTING GUY WIRE FOUNDATION.
- 25 SAWCUT
- (26) CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-03.
- (27) CEMENT CONCRETE BUFFER SIDEWALK PER DETAIL, DWG. NO. CRD4
- (28) CEMENT CONCRETE BUFFER CURB & GUTTER PER DETAIL, DWG. NO. CRD4.
- (29) FEATHER HMA TO EXISTING CONCRETE DRIVEWAY PER DETAIL, DWG. NO. MD1.
- $\langle \overline{30} \rangle$ construct cement concrete and 18" gutter, per city of Lynnwood Std. Plan 3-06.
- $\langle \overline{31} \rangle$ cement concrete valley curb per detail, dwg. no. md1.
- (32) ADJUST TELECOM MANHOLE TO FINISHED GRADE (BY OTHERS).
- $\overline{\mbox{33}}$ remove and replace existing wooden fence and hedge to property line, as approved by the engineer.
- (34) REPLACE EXISTING RECTANGULAR FRAME AND GRATE WITH NEW RECTANGULAR FRAME AND VANED GRATE PER CITY OF LYNNWOOD STD. PLAN 4-5 AND 4-8.
- (35) REPLACE EXISTING STORM DRAIN MANHOLE RING AND COVER WITH NEW RING AND COVER PER CITY OF LYNNWOOD STD. PLAN 6-6.
- (36) REPLACE EXISTING SANITARY SEWER MANHOLE RING AND COVER WITH NEW RING AND COVER PER CITY OF LYNNWOOD STD. PLAN 6-7.
- $\overleftarrow{33}$ REPLACE EXISTING RECTANGULAR FRAME AND COVER WITH NEW RECTANGULAR FRAME AND SOLID COVER PER WSDOT STD. PLAN B-30.20-04.
- (38) REPLACE WATER VALVE BOX TOP SECTION AND COVER PER CITY OF LYNNWOOD STD.
- $\langle \overline{39} \rangle$ asphalt taper to existing gutter per detail, dwg. no. TS2.
- (40) CURB AND GUTTER REPAIR PER DETAIL, DWG. NO. MD1.
- (41) REPLACE EXISTING OPEN CURB FRAME AND GRATE WITH NEW OPEN CURB FRAME AND GRATE PER CITY OF LYNNWOOD STD. PLAN 4-11.

GENERAL NOTES:

- 1. PAVING LIMITS, PER TYPICAL ROADWAY SECTIONS (SEE TS1), TO FACE OF EXISTING GUTTER PAN UNLESS OTHERWISE SHOWN.
- 2. STATION AND OFFSET NOTES FOR CURB AND GUTTER ARE TO THE FACE OF CURB.

Know what's below. Call before you did



esigned By 4/19 4/19 J. DIDIER Approved By ___ 4/19_ . PARENTEAU

4/19 20170033.006

CITY OF LYNNWOOD 2019 OVERLAY AND CURB RAMP PROJECT

SITE 1 - 188TH STREET SW PAVING & TESC PLAN

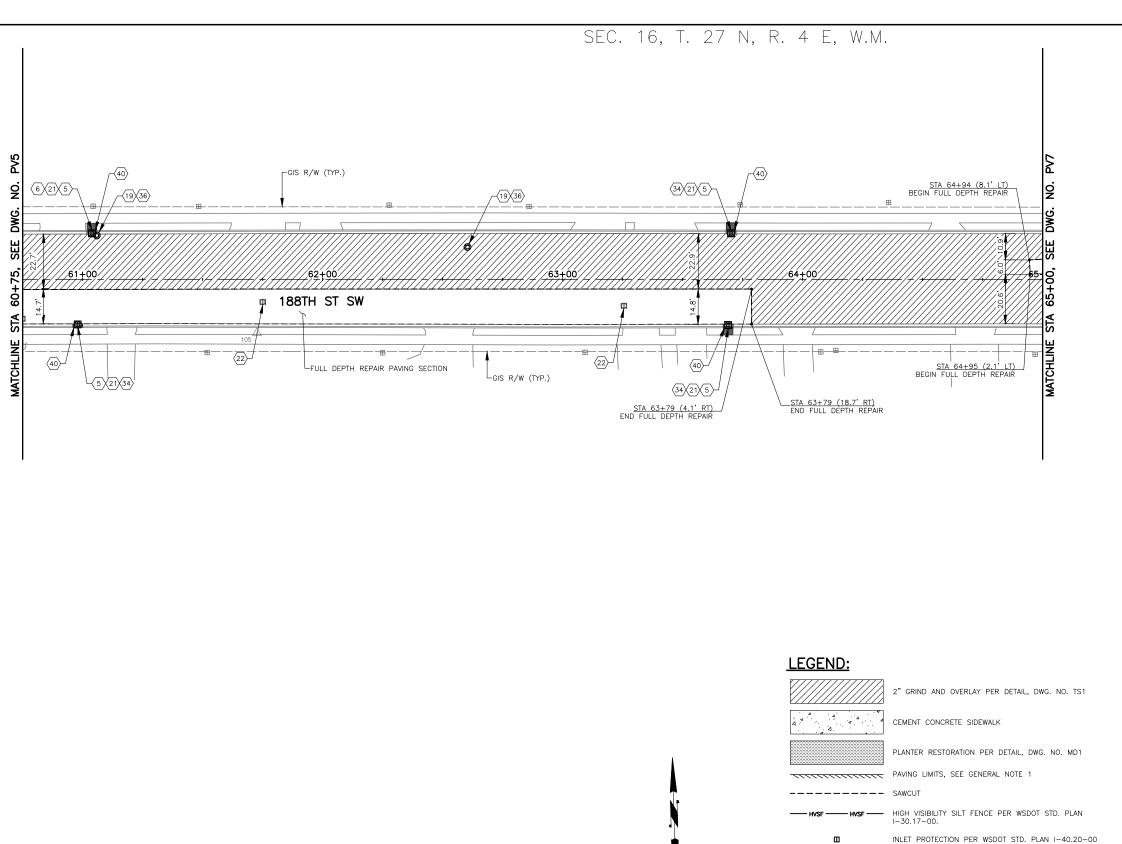


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2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 | 800.615.9900

TE LYNNWOOD

FEET



- $\fbox{1}$ construct cement concrete curb and gutter, per city of lynnwood Std. Plan 3-06.
- $\langle {f 2} \rangle$ construct cement concrete sidewalk per city of Lynnwood std. plan 3-10.
- $\stackrel{\textstyle \frown}{\cancel{3}}$ construct cement concrete curb ramp type perpendicular per details on DWG. NO. CRD1.
- (4) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PARALLEL PER DETAILS ON DWG. NO. CRD2.
- $\langle \mathbf{5} \rangle$ install inlet protection per wsdot Std. Plan I-40.20-00.
- (6) REPLACE EXISTING CIRCULAR FRAME AND GRATE WITH NEW CIRCULAR FRAME AND LOCKING SLOTTED GRATE. SEE SPECIAL PROVISIONS 7-05.
- $\overline{7}$ ADJUST MANHOLE TO FINISHED GRADE.
- $\begin{tabular}{llll} \hline \begin{tabular}{llll} \hline \begin{tabular}{lllll} \hline \begin{tabular}{llll} \hline \begin{tabular}{lllll} \hline \begin{tabular}{llllll} \hline \begin{tabular}{lllll} \hline \begin{tabular}{llllll} \hline \begin{tabua$
- (9) ADJUST WATER VALVE BOX TO FINISHED GRADE.
- $\langle {f 10} \rangle$ adjust gas valve box to finished grade.
- (11) ASPHALT THICKENED EDGE PER DWG. NO. MD1.
- (12) FEATHER HMA TO EXISTING GROUND PER DETAIL, DWG. NO. MD1.
- (13) 24" PLASTIC STOP LINE PER COL STD. PLAN 7-20.
- (14) CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12-03.
- (15) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION PER DETAILS ON
- (16) INSTALL HIGH VISIBILITY FENCE PER WSDOT STD. PLAN I-30.17-00.
- (17) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE HALF PERPENDICULAR PER DETAILS ON DWG. NO. CRD1.
- $\overleftarrow{\text{(18)}}$ construct cement concrete curb ramp type double parallel per details on DWG. NO. CRD2.
- (19) CONTRACTOR TO LOWER MANHOLE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (20) CONTRACTOR TO LOWER WATER VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (21) CONTRACTOR TO LOWER DRAINAGE STRUCTURE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (22) CONTRACTOR TO LOWER GAS VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- $\ensuremath{\overleftarrow{\textbf{23}}}$ construct cement concrete curb ramp type combination per details on DWG. No. CRD3.
- $\langle {f 24} \rangle$ protect and maintain existing Guy wire foundation.
- (25) SAWCUT.
- (26) CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-03.
- (27) CEMENT CONCRETE BUFFER SIDEWALK PER DETAIL, DWG. NO. CRD4
- (28) CEMENT CONCRETE BUFFER CURB & GUTTER PER DETAIL, DWG. NO. CRD4.
- (29) FEATHER HMA TO EXISTING CONCRETE DRIVEWAY PER DETAIL, DWG. NO. MD1.
- $\langle \overline{30} \rangle$ construct cement concrete and 18" gutter, per city of Lynnwood Std. Plan 3-06.
- $\langle \overline{31} \rangle$ cement concrete valley curb per detail, dwg. no. md1.
- (32) ADJUST TELECOM MANHOLE TO FINISHED GRADE (BY OTHERS).
- $\overline{33}$ remove and replace existing wooden fence and hedge to property line, as approved by the engineer.
- $\stackrel{\textstyle \checkmark}{44}$ replace existing rectangular frame and grate with new rectangular frame and vaned grate per city of lynnwood Std. Plan 4-5 and 4-8.
- (35) REPLACE EXISTING STORM DRAIN MANHOLE RING AND COVER WITH NEW RING AND COVER PER CITY OF LYNNWOOD STD. PLAN 6-6
- $\overleftarrow{\bf 35}$ replace existing sanitary sewer manhole ring and cover with new ring and cover per city of lynnwood Std. Plan 6-7.
- $\stackrel{\textstyle \overleftarrow{33}}{}$ REPLACE EXISTING RECTANGULAR FRAME AND COVER WITH NEW RECTANGULAR FRAME AND SOLID COVER PER WSDOT STD. PLAN B-30.20-04.
- (38) REPLACE WATER VALVE BOX TOP SECTION AND COVER PER CITY OF LYNNWOOD STD.
- (39) ASPHALT TAPER TO EXISTING GUTTER PER DETAIL, DWG. NO. TS2.
- (40) CURB AND GUTTER REPAIR PER DETAIL, DWG. NO. MD1
- (41) REPLACE EXISTING OPEN CURB FRAME AND GRATE WITH NEW OPEN CURB FRAME AND GRATE PER CITY OF LYNNWOOD STD. PLAN 4-11.

GENERAL NOTES:

PAVING LIMITS, PER TYPICAL ROADWAY SECTIONS (SEE TS1), TO FACE OF EXISTING GUTTER PAN UNLESS OTHERWISE SHOWN.

CITY OF LYNNWOOD

2. STATION AND OFFSET NOTES FOR CURB AND GUTTER ARE TO THE FACE OF CURB.

PERTEET 2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201

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CRD1-CRD4

CURB RAMP TERMINOLOGY KEY, SEE DWG. NO.

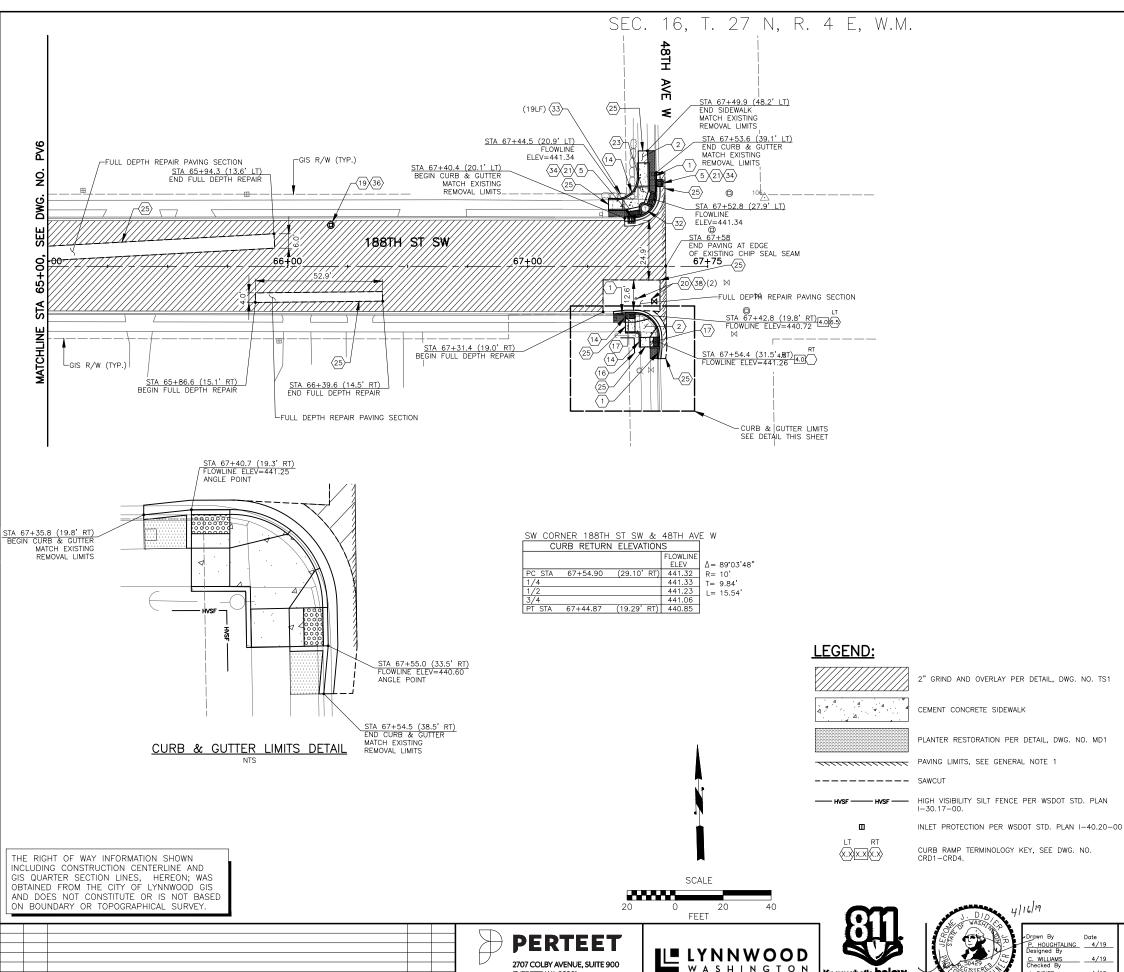
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(A)	Drawn By P. HOUGHTALING Designed By C. WILLIAMS Checked By J. DIDIER Approved By G. PARENTEAU	Da

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2019 OVERLAY AND CURB RAMP PROJECT SITE 1 - 188TH STREET SW PAVING & TESC PLAN





2707 COLBY AVENUE, SUITE 900

425.252.7700 | 800.615.9900

EVERETT, WA 98201

CONSTRUCTION NOTES:

- $\fbox{1}$ construct cement concrete curb and gutter, per city of lynnwood Std. Plan 3-06.
- $\langle {f 2} \rangle$ construct cement concrete sidewalk per city of Lynnwood std. plan 3-10.
- $\stackrel{\textstyle \frown}{3}$ construct cement concrete curb ramp type perpendicular per details on DWG. NO. CRD1.
- $\begin{picture}(4)\line (4)\line (4)\$
- $\langle \mathbf{5} \rangle$ install inlet protection per wsdot Std. Plan I-40.20-00.
- 6 REPLACE EXISTING CIRCULAR FRAME AND GRATE WITH NEW CIRCULAR FRAME AND LOCKING SLOTTED GRATE. SEE SPECIAL PROVISIONS 7-05.
- $\overline{7}$ ADJUST MANHOLE TO FINISHED GRADE.
- (8) INSTALL NEW MONUMENT, MONUMENT CASE AND COVER, PER CITY OF LYNNWOOD STD. PLAN 3-17. SEE SPECIAL PROVISIONS.
- (9) ADJUST WATER VALVE BOX TO FINISHED GRADE.
- (10) ADJUST GAS VALVE BOX TO FINISHED GRADE.
- (11) ASPHALT THICKENED EDGE PER DWG. NO. MD1.
- (12) FEATHER HMA TO EXISTING GROUND PER DETAIL, DWG. NO. MD1.
- (13) 24" PLASTIC STOP LINE PER COL STD. PLAN 7-20.
- (14) CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12-03.
- (15) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION PER DETAILS ON
- (16) INSTALL HIGH VISIBILITY FENCE PER WSDOT STD. PLAN I-30.17-00.
- $\overleftarrow{17}$ construct cement concrete curb ramp type half perpendicular per details on DWG. No. CRD1.
- $\overleftarrow{\text{(18)}}$ construct cement concrete curb ramp type double parallel per details on DWG. NO. CRD2.
- (9) CONTRACTOR TO LOWER MANHOLE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (20) CONTRACTOR TO LOWER WATER VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (21) CONTRACTOR TO LOWER DRAINAGE STRUCTURE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (22) CONTRACTOR TO LOWER GAS VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- $\ensuremath{\overleftarrow{\textbf{(33)}}}$ construct cement concrete curb ramp type combination per details on DWG NO. CRD3.
- $\langle {f 24} \rangle$ protect and maintain existing Guy wire foundation.
- 25 SAWCUT.
- (26) CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-03.
- (27) CEMENT CONCRETE BUFFER SIDEWALK PER DETAIL, DWG. NO. CRD4
- (28) CEMENT CONCRETE BUFFER CURB & GUTTER PER DETAIL, DWG. NO. CRD4.
- (29) FEATHER HMA TO EXISTING CONCRETE DRIVEWAY PER DETAIL, DWG. NO. MD1.
- (30) CONSTRUCT CEMENT CONCRETE AND 18" GUTTER, PER CITY OF LYNNWOOD STD. PLAN
- $\langle \overline{31} \rangle$ cement concrete valley curb per detail, dwg. no. md1.
- (32) ADJUST TELECOM MANHOLE TO FINISHED GRADE (BY OTHERS).
- $\overline{\langle {f 33} \rangle}$ remove and replace existing wooden fence and hedge to property line, as approved by the engineer.
- (34) REPLACE EXISTING RECTANGULAR FRAME AND GRATE WITH NEW RECTANGULAR FRAME AND VANED GRATE PER CITY OF LYNNWOOD STD. PLAN 4-5 AND 4-8.
- (35) REPLACE EXISTING STORM DRAIN MANHOLE RING AND COVER WITH NEW RING AND COVER PER CITY OF LYNNWOOD STD. PLAN 6-6.
- $\overleftarrow{\bf 35}$ replace existing sanitary sewer manhole ring and cover with new ring and cover per city of lynnwood Std. Plan 6-7.
- $\overleftarrow{33}$ REPLACE EXISTING RECTANGULAR FRAME AND COVER WITH NEW RECTANGULAR FRAME AND SOLID COVER PER WSDOT STD. PLAN B-30.20-04.
- (38) REPLACE WATER VALVE BOX TOP SECTION AND COVER PER CITY OF LYNNWOOD STD.
- (39) ASPHALT TAPER TO EXISTING GUTTER PER DETAIL, DWG. NO. TS2.
- (40) CURB AND GUTTER REPAIR PER DETAIL, DWG. NO. MD1
- (41) REPLACE EXISTING OPEN CURB FRAME AND GRATE WITH NEW OPEN CURB FRAME AND GRATE PER CITY OF LYNNWOOD STD. PLAN 4-11.

GENERAL NOTES:

- 1. PAVING LIMITS, PER TYPICAL ROADWAY SECTIONS (SEE TS1), TO FACE OF EXISTING GUTTER PAN UNLESS OTHERWISE SHOWN.
- 2. STATION AND OFFSET NOTES FOR CURB AND GUTTER ARE TO THE FACE OF CURB.





esigned By 4/19 4/19 J. DIDIER Approved By ____ 4/19

G. PARENTÉAU 4/19 20170033.006

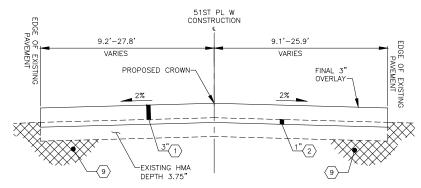
CITY OF LYNNWOOD 2019 OVERLAY AND CURB RAMP PROJECT

SITE 1 - 188TH STREET SW PAVING & TESC PLAN



STRUCTURAL PAVEMENT PATCH - SITE 2

- * LOCATIONS AS SHOWN ON PV8.
- ** IF SUBGRADE FAILS TO COMPACT, CONSTRUCT EXTRA DEPTH PAVEMENT ON PATCH PER DETAIL ON DWG NO. MDI, AS DIRECTED BY THE ENGINEER.



TYPICAL ROADWAY SECTION - SITE 2

N.T.S. STA 70+28 TO STA 76+43 STA 76+79 TO STA 77+22

51ST PL W CONSTRUCTION 43.3'-64.4' VARIES PROPOSED CROWN-OVERLAY 3"(1) 2"3

FULL DEPTH PAVEMENT REPAIR - SITE 2

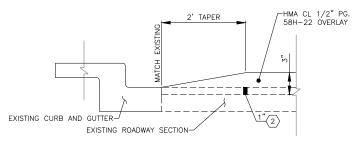
* LOCATIONS AS SHOWN IN PLANS.

CONSTRUCTION NOTES:

- $\langle \mathbf{1} \rangle$ HMA CL. 1/2" PG. 58H-22, PER 5-04SP
- 2 PLANING BITUMINOUS PAVEMENT
- $\langle \mathbf{3} \rangle$ Crushed surfacing top course, per 9-03.9(3)
- 4 NOT USED
- $\overline{\left\langle 5\right\rangle }$ asphalt thickened edge per detail on DWG. No. MD1
- $\fbox{6}$ HMA FOR PAVEMENT REPAIR CL 1/2" PG. 58H-22
- 7 PAVEMENT REPAIR EXCAVATION
- 8 ROADWAY EXCAVATION
- 9 UNDISTURBED/COMPACTED NATIVE SUBGRADE
- (10) CONSTRUCTION GEOTEXTILE FOR SEPARATION

GENERAL NOTES:

- 1. ALL DEPTHS SHOWN ARE COMPACTED DEPTHS.
- 2. SEE PV8 FOR VARIABLE WIDTHS.
- 3. SEE CORING LOGS FOR ADDITIONAL PAVEMENT DEPTH INFORMATION.



ASPHALT TAPER TO EXISTING GUTTER

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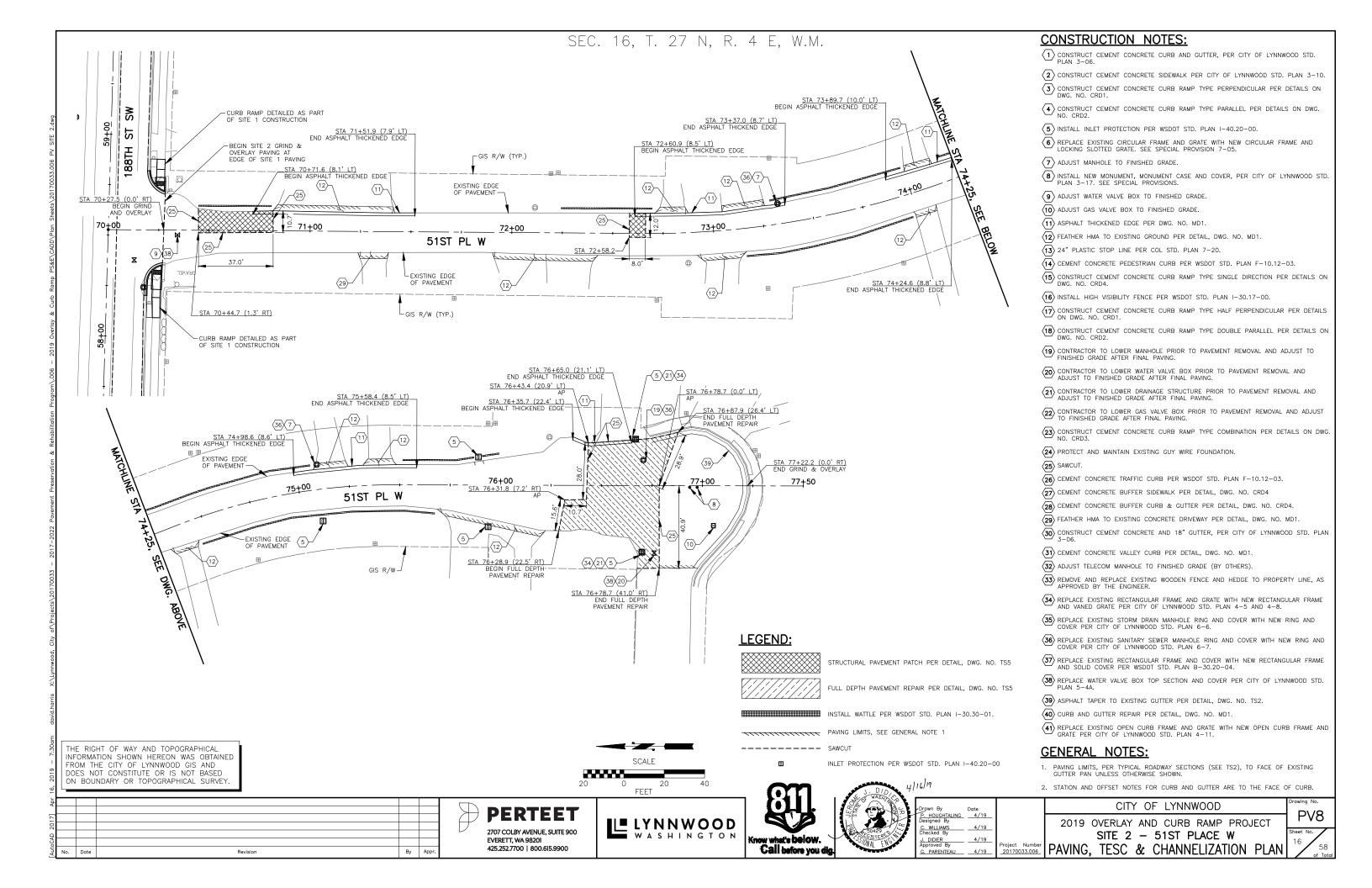
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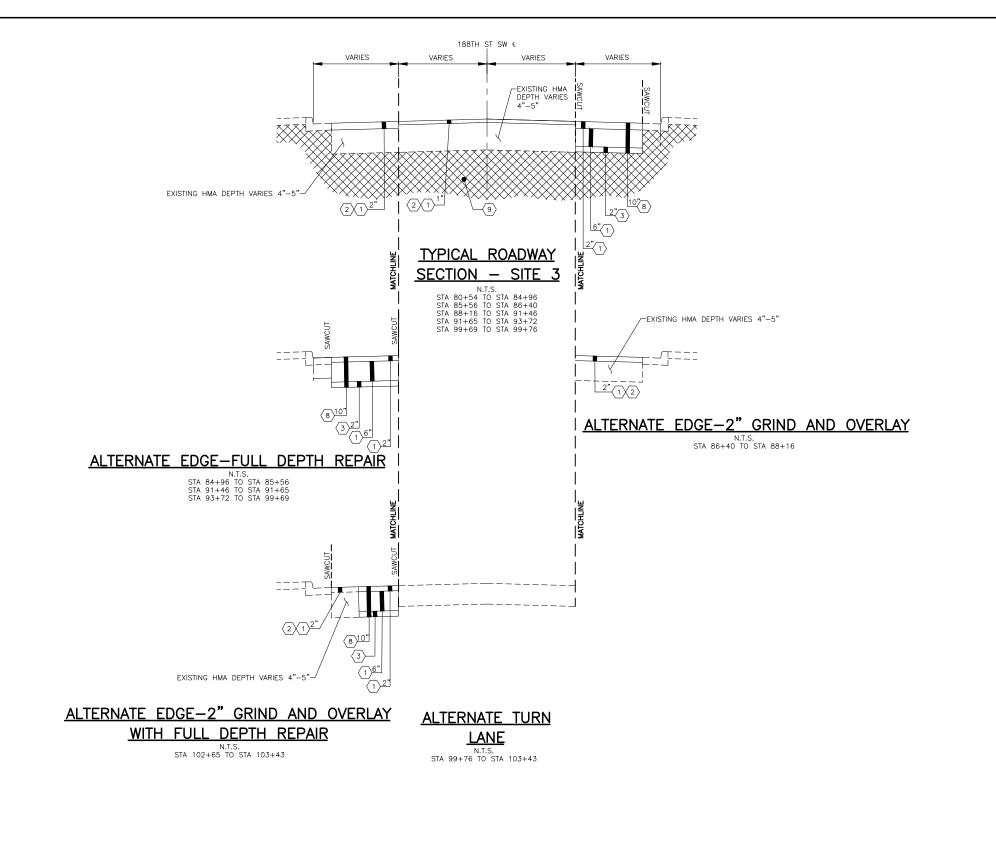
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Drawn By	Date	
P. HOUGHTALING Designed By	4/19	
C. WILLIAMS Checked By	4/19	
J. DIDIER Approved By	4/19	Project Number
G. PARENTEAU	4/19	20170033.006

CITY OF LYNNWOOD

2019 OVERLAY AND CURB RAMP PROJECT SITE 2 - 51ST PLACE W TYPICAL ROADWAY SECTIONS TS2





1 HMA CL. 1/2" PG. 58H-22, PER 5-04SP

2 PLANING BITUMINOUS PAVEMENT

 $\overline{3}$ CRUSHED SURFACING TOP COURSE, PER 9-03.9(3)

4 NOT USED

 $\langle \mathbf{5} \rangle$ asphalt thickened edge per detail on DWG. No. MD1

6 HMA FOR PAVEMENT REPAIR CL 1/2" PG. 58H-22

7 PAVEMENT REPAIR EXCAVATION

8 ROADWAY EXCAVATION

 ${f 9}$ undisturbed/compacted native subgrade

(10) CONSTRUCTION GEOTEXTILE FOR SEPARATION

GENERAL NOTES:

1. ALL DEPTHS SHOWN ARE COMPACTED DEPTHS.

2. SEE PV9-PV14 FOR VARIABLE WIDTHS.

3. SEE CORING LOGS FOR ADDITIONAL PAVEMENT DEPTH INFORMATION.

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LYNNWOOD





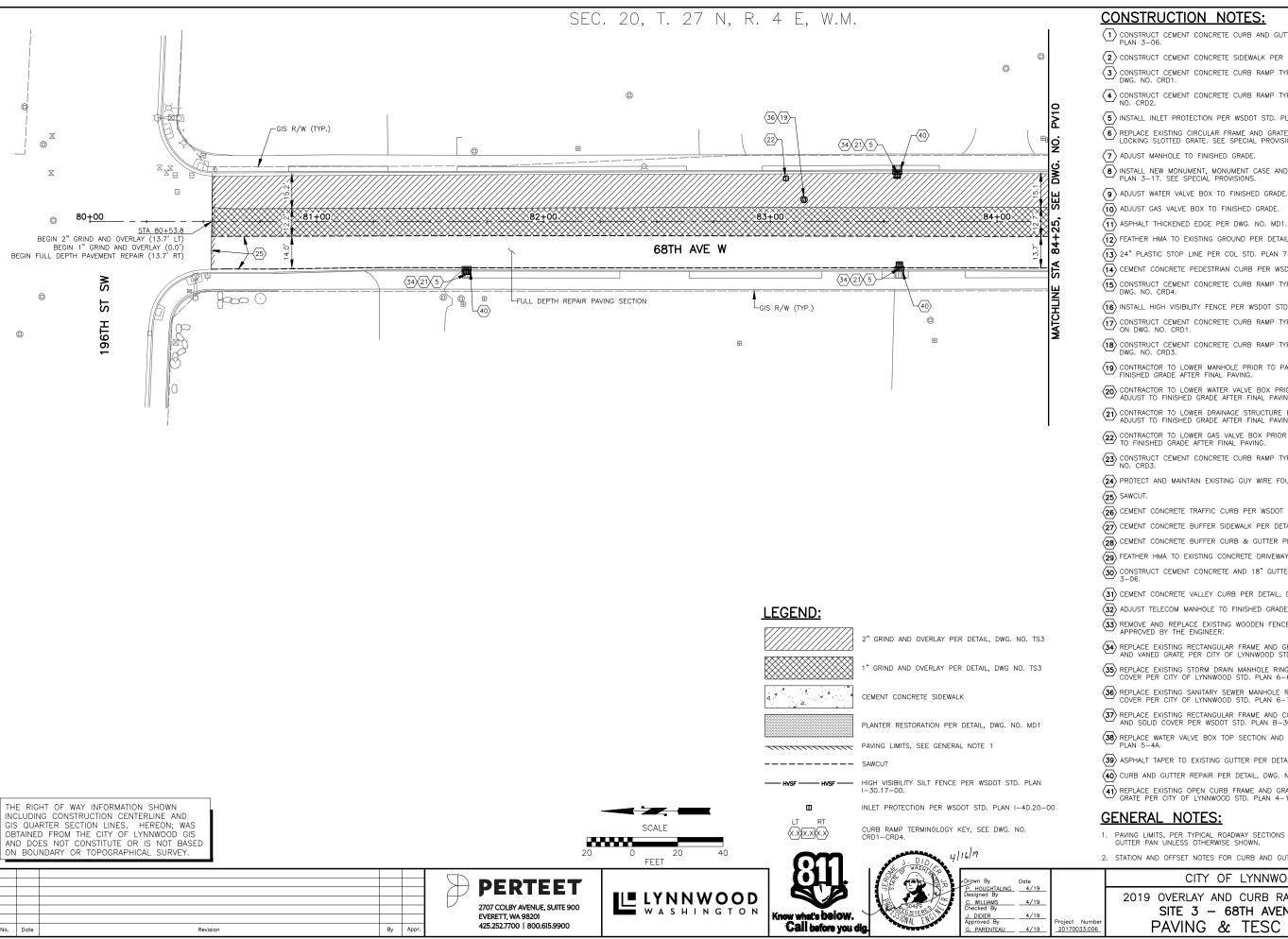
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	P. HOUGHTALING Designed By C. WILLIAMS Checked By J. DIDIER Approved By	Date 4/* 4/*

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CITY OF LYNNWOOD

2019 OVERLAY AND CURB RAMP PROJECT SITE 3 - 68TH AVENUE W TYPICAL ROADWAY SECTIONS





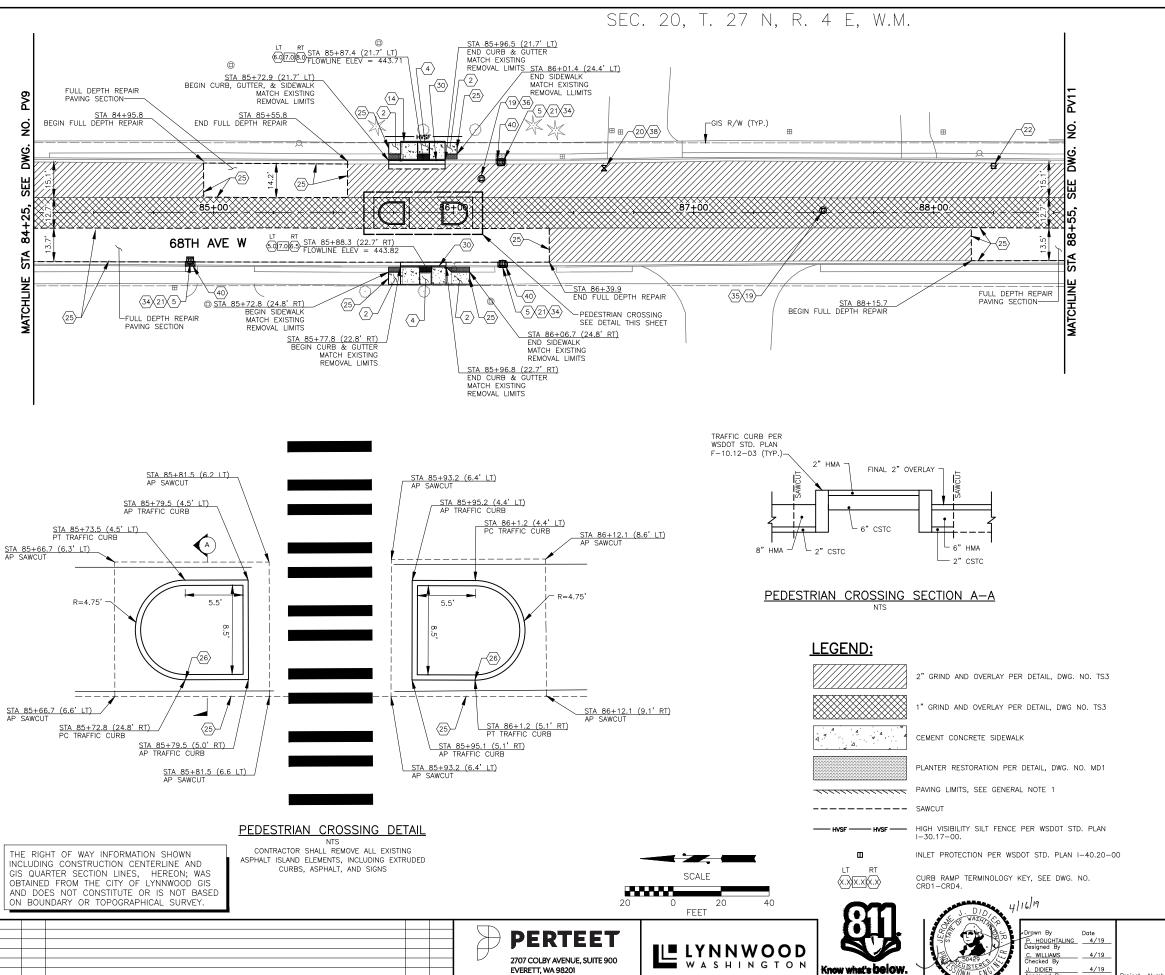
- $\fbox{1}$ construct cement concrete curb and gutter, per city of lynnwood std. Plan 3--06.
- $\langle {f 2} \rangle$ construct cement concrete sidewalk per city of lynnwood std. Plan 3-10.
- (3) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR PER DETAILS ON DWG. NO. CRD1.
- (4) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PARALLEL PER DETAILS ON DWG. NO. CRD2.
- $\langle \mathbf{5} \rangle$ install inlet protection per wsdot std. plan i-40.20-00.
- (6) REPLACE EXISTING CIRCULAR FRAME AND GRATE WITH NEW CIRCULAR FRAME AND LOCKING SLOTTED GRATE. SEE SPECIAL PROVISIONS 7-05.
- (7) ADJUST MANHOLE TO FINISHED GRADE.
- $\ensuremath{\langle 8}\xspace$ install new monument, monument case and cover, per city of lynnwood std. Plan 3-17. See special provisions.
- $igg(oldsymbol{9} igg)$ adjust water valve box to finished grade.
- (10) ADJUST GAS VALVE BOX TO FINISHED GRADE.
- (12) FEATHER HMA TO EXISTING GROUND PER DETAIL, DWG. NO. MD1.
- (13) 24" PLASTIC STOP LINE PER COL STD. PLAN 7-20.
- (14) CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12-03.
- (15) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION PER DETAILS ON DWG. NO. CRD4.
- (16) INSTALL HIGH VISIBILITY FENCE PER WSDOT STD. PLAN I-30.17-00.
- (17) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE HALF PERPENDICULAR PER DETAILS ON DWG. NO. CRD1.
- (18) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE DOUBLE PARALLEL PER DETAILS ON DWG. NO. CRD3.
- (19) CONTRACTOR TO LOWER MANHOLE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (20) CONTRACTOR TO LOWER WATER VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (21) CONTRACTOR TO LOWER DRAINAGE STRUCTURE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- $\fbox{22}$ Contractor to lower gas valve box prior to pavement removal and adjust to finished grade after final paving.
- $\begin{picture}(23)\line(23)$
- 24 PROTECT AND MAINTAIN EXISTING GUY WIRE FOUNDATION.
- (26) CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-03.
- $\langle \overline{27} \rangle$ Cement concrete buffer sidewalk per detail, DWG. No. CRD4
- (28) CEMENT CONCRETE BUFFER CURB & GUTTER PER DETAIL, DWG. NO. CRD4.
- (29) FEATHER HMA TO EXISTING CONCRETE DRIVEWAY PER DETAIL, DWG. NO. MD1.
- $\stackrel{\textstyle <}{\cancel{\tiny 30}}$ construct cement concrete and 18" gutter, per city of Lynnwood Std. Plan $_{3-06}$
- (31) CEMENT CONCRETE VALLEY CURB PER DETAIL, DWG. NO. MD1.
- $\langle \overline{32} \rangle$ adjust telecom manhole to finished grade (by others).
- $\overline{\mbox{33}}$ remove and replace existing wooden fence and hedge to property line, as approved by the engineer.
- (34) REPLACE EXISTING RECTANGULAR FRAME AND GRATE WITH NEW RECTANGULAR FRAME AND VANED GRATE PER CITY OF LYNNWOOD STD. PLAN 4-5 AND 4-8.
- (35) REPLACE EXISTING STORM DRAIN MANHOLE RING AND COVER WITH NEW RING AND COVER PER CITY OF LYNNWOOD STD. PLAN 6-6.
- $\overleftarrow{\bf 36}$ Replace existing sanitary sewer manhole ring and cover with new ring and cover per city of lynnwood Std. Plan 6-7.
- $\stackrel{\textstyle <}{\cancel{33}}$ Replace existing rectangular frame and cover with new rectangular frame and solid cover per wsdot std. Plan B-30.20-04.
- (38) REPLACE WATER VALVE BOX TOP SECTION AND COVER PER CITY OF LYNNWOOD STD. PLAN 5-4A.
- (39) ASPHALT TAPER TO EXISTING GUTTER PER DETAIL, DWG. NO. TS2.
- (40) CURB AND GUTTER REPAIR PER DETAIL, DWG. NO. MD1.
- (41) REPLACE EXISTING OPEN CURB FRAME AND GRATE WITH NEW OPEN CURB FRAME AND GRATE PER CITY OF LYNNWOOD STD. PLAN 4-11.

- 1. PAVING LIMITS, PER TYPICAL ROADWAY SECTIONS (SEE TS3), TO FACE OF EXISTING GUTTER PAN UNLESS OTHERWISE SHOWN.
- 2. STATION AND OFFSET NOTES FOR CURB AND GUTTER ARE TO THE FACE OF CURB.

CITY OF LYNNWOOD

2019 OVERLAY AND CURB RAMP PROJECT SITE 3 - 68TH AVENUE W PAVING & TESC PLAN





425.252.7700 | 800.615.9900

CONSTRUCTION NOTES:

- $\fbox{1}$ construct cement concrete curb and gutter, per city of lynnwood std. Plan $3{\text -}06.$
- $\overline{f 2}$ construct cement concrete sidewalk per city of lynnwood Std. Plan 3-10.
- (3) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR PER DETAILS ON
- (4) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PARALLEL PER DETAILS ON DWG. NO. CRD2.
- $\overline{\left\langle \mathbf{5} \right\rangle}$ install inlet protection per wsdot std. Plan I-40.20-00.
- (6) REPLACE EXISTING CIRCULAR FRAME AND GRATE WITH NEW CIRCULAR FRAME AND LOCKING SLOTTED GRATE. SEE SPECIAL PROVISIONS 7-05.
- $\overline{7}$ ADJUST MANHOLE TO FINISHED GRADE.
- $\langle \bf 8 \rangle$ install new monument, monument case and cover, per city of lynnwood std. Plan 3-17. See special provisions.
- igg(9igg) adjust water valve box to finished grade.
- (10) ADJUST GAS VALVE BOX TO FINISHED GRADE.
- (11) ASPHALT THICKENED EDGE PER DWG. NO. MD1.
- (12) FEATHER HMA TO EXISTING GROUND PER DETAIL, DWG. NO. MD1.
- (13) 24" PLASTIC STOP LINE PER COL STD. PLAN 7-20.
- (14) CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12-03.
- (5) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION PER DETAILS ON DWG. NO. CRD4.
- (16) INSTALL HIGH VISIBILITY FENCE PER WSDOT STD. PLAN I-30.17-00.
- (1) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE HALF PERPENDICULAR PER DETAILS
- $\ensuremath{\langle \bf 8 \rangle}$ construct cement concrete curb ramp type double parallel per details on DWG. No. CRD3.
- $\ensuremath{\langle \mathbf{9}\rangle}$ contractor to lower manhole prior to pavement removal and adjust to finished grade after final paving.
- (20) CONTRACTOR TO LOWER WATER VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (21) CONTRACTOR TO LOWER DRAINAGE STRUCTURE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (22) CONTRACTOR TO LOWER GAS VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- $\begin{picture}(23)\line(23)$
- $\langle {f 24} \rangle$ protect and maintain existing Guy wire foundation.
- 25 SAWCUT
- (26) CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-03.
- (27) CEMENT CONCRETE BUFFER SIDEWALK PER DETAIL, DWG. NO. CRD4
- (29) FEATHER HMA TO EXISTING CONCRETE DRIVEWAY PER DETAIL, DWG. NO. MD1.
- (30) CONSTRUCT CEMENT CONCRETE AND 18" GUTTER, PER CITY OF LYNNWOOD STD. PLAN
- (31) CEMENT CONCRETE VALLEY CURB PER DETAIL, DWG. NO. MD1
- (32) ADJUST TELECOM MANHOLE TO FINISHED GRADE (BY OTHERS).
- $\ensuremath{\overline{\mbox{33}}}\xspace$ remove and replace existing wooden fence and hedge to property line, as approved by the engineer.
- (34) REPLACE EXISTING RECTANGULAR FRAME AND GRATE WITH NEW RECTANGULAR FRAME AND VANED GRATE PER CITY OF LYNNWOOD STD. PLAN 4-5 AND 4-8.
- $\langle \overline{\bf 35} \rangle$ Replace existing storm drain manhole ring and cover with new ring and cover per city of lynnwood Std. Plan 6-6.
- $\overleftarrow{\bf 36}$ Replace existing sanitary sewer manhole ring and cover with new ring and cover per city of lynnwood Std. Plan 6-7.
- $\overleftarrow{37}$ REPLACE EXISTING RECTANGULAR FRAME AND COVER WITH NEW RECTANGULAR FRAME AND SOLID COVER PER WSDOT STD. PLAN B-30.20-04.
- $\ensuremath{\langle \bf 36 \rangle}$ replace water valve box top section and cover per city of lynnwood Std. Plan 5-4A.
- (39) ASPHALT TAPER TO EXISTING GUTTER PER DETAIL, DWG. NO. TS2
- (40) CURB AND GUTTER REPAIR PER DETAIL, DWG. NO. MD1
- (41) REPLACE EXISTING OPEN CURB FRAME AND GRATE WITH NEW OPEN CURB FRAME AND GRATE PER CITY OF LYNNWOOD STD. PLAN 4-11.

GENERAL NOTES:

1. PAVING LIMITS, PER TYPICAL ROADWAY SECTIONS (SEE TS3), TO FACE OF EXISTING GUTTER PAN UNLESS OTHERWISE SHOWN.

CITY OF LYNNWOOD

2. STATION AND OFFSET NOTES FOR CURB AND GUTTER ARE TO THE FACE OF CURB.

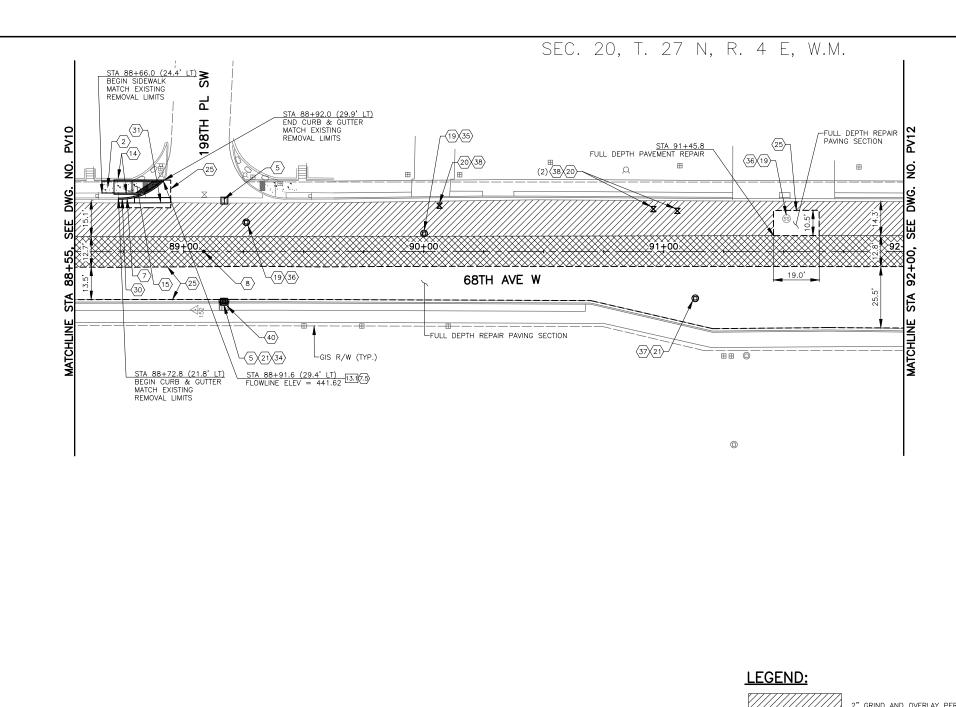


	Drawn By	Date	
1	P. HOUGHTALING	4/19	
	Designed By		
	C. WILLIAMS	4/19	
	Checked By		
	J. DIDIER	4/19	
	Approved By		Pro
	C DADENTEALL	4/10	20

20170033.006

2019 OVERLAY AND CURB RAMP PROJECT SITE 3 - 68TH AVENUE W PAVING & TESC PLAN

PV10



CEMENT CONCRETE SIDEWALK

CURB RAMP TERMINOLOGY KEY, SEE DWG. NO.

u116/19

. PARENTEAU

P. HOUGHTALING 4/19 Designed By ___4/19 J. DIDIER Approved By ____4/19_

2. STATION AND OFFSET NOTES FOR CURB AND GUTTER ARE TO THE FACE OF CURB.

1. PAVING LIMITS, PER TYPICAL ROADWAY SECTIONS (SEE TS3), TO FACE OF EXISTING

2019 OVERLAY AND CURB RAMP PROJECT SITE 3 - 68TH AVENUE W PAVING & TESC PLAN

(39) ASPHALT TAPER TO EXISTING GUTTER PER DETAIL, DWG. NO. TS2. (40) CURB AND GUTTER REPAIR PER DETAIL, DWG. NO. MD1

PV11

2" GRIND AND OVERLAY PER DETAIL, DWG, NO. TS3

1" GRIND AND OVERLAY PER DETAIL, DWG NO. TS3

PLANTER RESTORATION PER DETAIL, DWG. NO. MD1

PAVING LIMITS, SEE GENERAL NOTE 1

HIGH VISIBILITY SILT FENCE PER WSDOT STD. PLAN

INLET PROTECTION PER WSDOT STD. PLAN I-40.20-00

PERTEET 2707 COLBY AVENUE, SUITE 900

WASHINGTON

Know what's below. Call before you did

Ш

⟨x.x|x.x|x.x⟩

4/19 20170033.006

CITY OF LYNNWOOD

GUTTER PAN UNLESS OTHERWISE SHOWN.

GENERAL NOTES:

CONSTRUCTION NOTES:

 $\overline{7}$ ADJUST MANHOLE TO FINISHED GRADE.

igg(9igg) adjust water valve box to finished grade. (10) ADJUST GAS VALVE BOX TO FINISHED GRADE. (11) ASPHALT THICKENED EDGE PER DWG. NO. MD1.

(13) 24" PLASTIC STOP LINE PER COL STD. PLAN 7-20.

24 PROTECT AND MAINTAIN EXISTING GUY WIRE FOUNDATION.

(31) CEMENT CONCRETE VALLEY CURB PER DETAIL, DWG. NO. MD1 $\langle \overline{32} \rangle$ adjust telecom manhole to finished grade (by others).

 $\langle {f 26} \rangle$ CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-03. $\langle \overline{27} \rangle$ Cement concrete buffer sidewalk per detail, DWG. No. CRD4 (28) CEMENT CONCRETE BUFFER CURB & GUTTER PER DETAIL, DWG. NO. CRD4. (29) FEATHER HMA TO EXISTING CONCRETE DRIVEWAY PER DETAIL, DWG. NO. MD1. (30) CONSTRUCT CEMENT CONCRETE AND 18" GUTTER, PER CITY OF LYNNWOOD STD. PLAN

 $\ensuremath{\overline{\mbox{33}}}\xspace$ remove and replace existing wooden fence and hedge to property line, as approved by the engineer.

(34) REPLACE EXISTING RECTANGULAR FRAME AND GRATE WITH NEW RECTANGULAR FRAME AND VANED GRATE PER CITY OF LYNNWOOD STD. PLAN 4-5 AND 4-8. $\langle \overline{\bf 35} \rangle$ Replace existing storm drain manhole ring and cover with new ring and cover per city of lynnwood Std. Plan 6-6.

 $\overleftarrow{\bf 36}$ Replace existing sanitary sewer manhole ring and cover with new ring and cover per city of lynnwood Std. Plan 6-7.

 $\stackrel{\textstyle <}{\cancel{33}}$ Replace existing rectangular frame and cover with new rectangular frame and solid cover per wsdot std. Plan B-30.20-04.

(38) REPLACE WATER VALVE BOX TOP SECTION AND COVER PER CITY OF LYNNWOOD STD. PLAN 5-4A.

(41) REPLACE EXISTING OPEN CURB FRAME AND GRATE WITH NEW OPEN CURB FRAME AND GRATE PER CITY OF LYNNWOOD STD. PLAN 4-11.

25 SAWCUT.

 $\fbox{1}$ construct cement concrete curb and gutter, per city of lynnwood std. Plan $3{\text -}06.$

 $\langle {f 2} \rangle$ construct cement concrete sidewalk per city of Lynnwood std. Plan 3-10.

3 CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR PER DETAILS ON

(4) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PARALLEL PER DETAILS ON DWG. NO. CRD2.

(6) REPLACE EXISTING CIRCULAR FRAME AND GRATE WITH NEW CIRCULAR FRAME AND LOCKING SLOTTED GRATE. SEE SPECIAL PROVISIONS 7-05.

(8) INSTALL NEW MONUMENT, MONUMENT CASE AND COVER, PER CITY OF LYNNWOOD STD. PLAN 3-17. SEE SPECIAL PROVISIONS.

(5) INSTALL INLET PROTECTION PER WSDOT STD. PLAN 1-40.20-00.

(12) FEATHER HMA TO EXISTING GROUND PER DETAIL, DWG. NO. MD1.

(16) INSTALL HIGH VISIBILITY FENCE PER WSDOT STD. PLAN I-30.17-00.

(14) CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12-03.

(15) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION PER DETAILS ON DWG. NO. CRD4.

(17) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE HALF PERPENDICULAR PER DETAILS ON DWG. NO. CRD1.

 $\ensuremath{\langle 18 \rangle}$ construct cement concrete curb ramp type double parallel per details on DWG. NO. CRD3. $\ensuremath{\langle \mathbf{9}\rangle}$ contractor to lower manhole prior to pavement removal and adjust to finished grade after final paving. (20) CONTRACTOR TO LOWER WATER VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING. (21) CONTRACTOR TO LOWER DRAINAGE STRUCTURE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING. $\begin{picture}(22)\end{picture}$ Contractor to lower gas valve box prior to pavement removal and adjust to finished grade after final paving. $\begin{picture}(23)\line(23)$

EVERETT, WA 98201 425.252.7700 | 800.615.9900

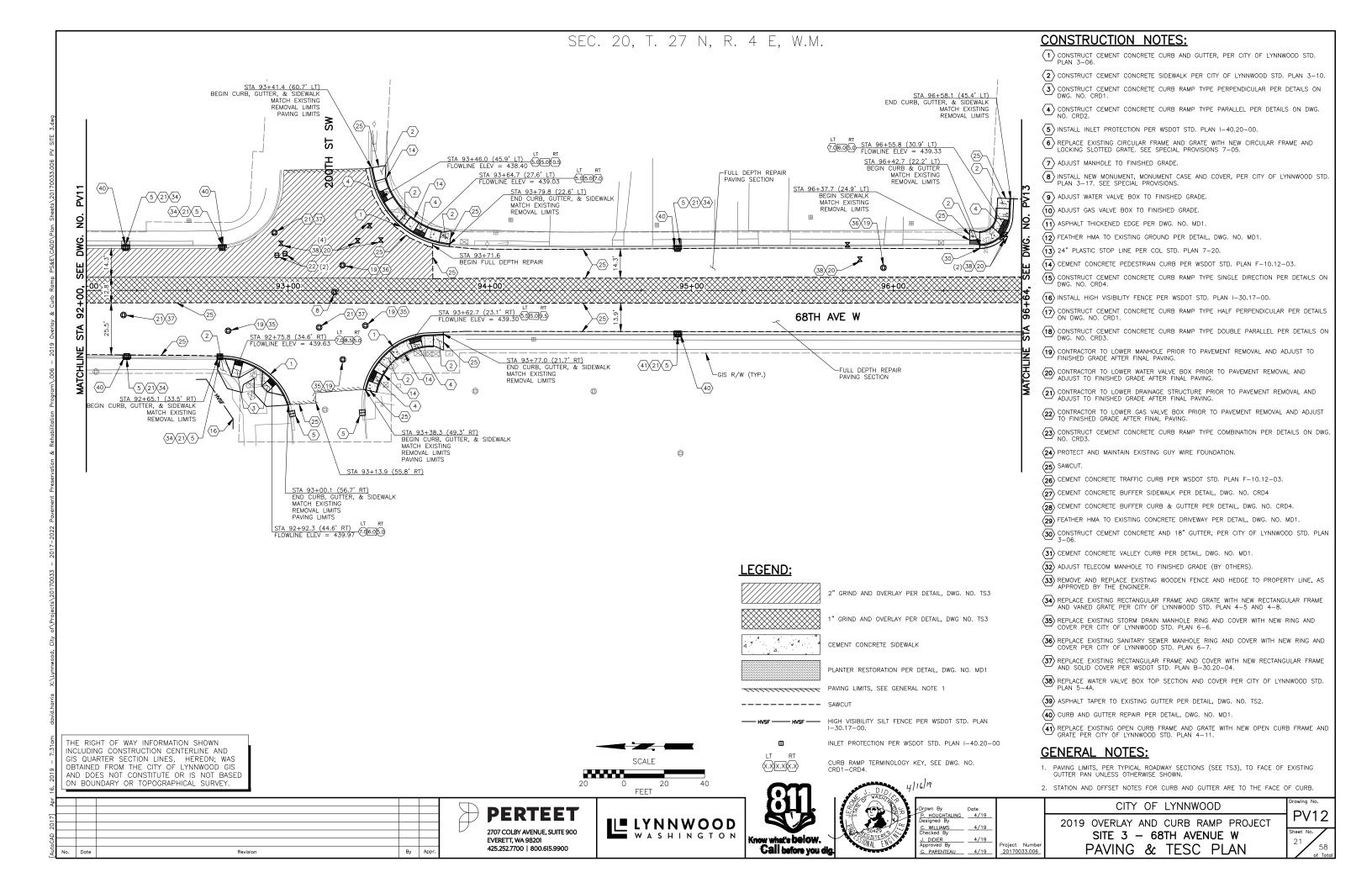
THE RIGHT OF WAY INFORMATION SHOWN

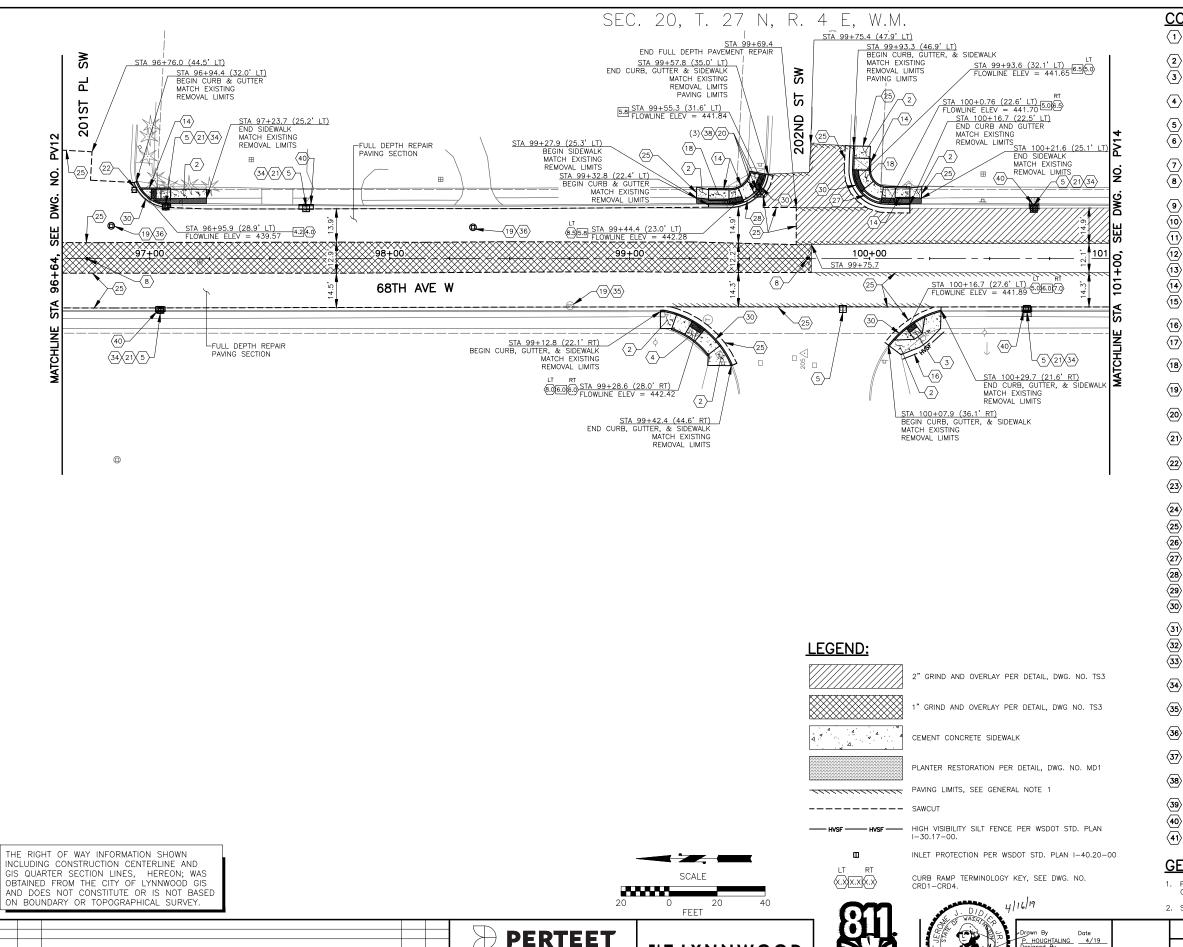
INCLUDING CONSTRUCTION CENTERLINE AND GIS QUARTER SECTION LINES, HEREON; WAS OBTAINED FROM THE CITY OF LYNNWOOD GIS

AND DOES NOT CONSTITUTE OR IS NOT BASED ON BOUNDARY OR TOPOGRAPHICAL SURVEY.

LYNNWOOD WASHINGTON

FEET





2707 COLBY AVENUE, SUITE 900

425.252.7700 | 800.615.9900

EVERETT, WA 98201

CONSTRUCTION NOTES:

- $\fbox{1}$ construct cement concrete curb and gutter, per city of lynnwood std. Plan 3--06.
- $\langle \mathbf{2} \rangle$ construct cement concrete sidewalk per city of Lynnwood Std. plan 3-10.
- 3 CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR PER DETAILS ON
- (4) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PARALLEL PER DETAILS ON DWG. NO. CRD2.
- $\langle \mathbf{5} \rangle$ install inlet protection per wsdot std. plan i-40.20-00.
- (6) REPLACE EXISTING CIRCULAR FRAME AND GRATE WITH NEW CIRCULAR FRAME AND LOCKING SLOTTED GRATE. SEE SPECIAL PROVISIONS 7-05.
- (7) ADJUST MANHOLE TO FINISHED GRADE.
- $\ensuremath{\langle 8}\xspace$ install new monument, monument case and cover, per city of lynnwood std. plan 3-17. See special provisions.
- (9) ADJUST WATER VALVE BOX TO FINISHED GRADE.
- (10) ADJUST GAS VALVE BOX TO FINISHED GRADE.
- (11) ASPHALT THICKENED EDGE PER DWG. NO. MD1.
- (12) FEATHER HMA TO EXISTING GROUND PER DETAIL, DWG. NO. MD1.
- (13) 24" PLASTIC STOP LINE PER COL STD. PLAN 7-20.
- (14) CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12-03.
- (15) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION PER DETAILS ON DWG. NO. CRD4.
- (16) INSTALL HIGH VISIBILITY FENCE PER WSDOT STD. PLAN I-30.17-00.
- (17) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE HALF PERPENDICULAR PER DETAILS ON DWG. NO. CRD1.
- (8) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE DOUBLE PARALLEL PER DETAILS ON DWG. NO. CRD3.
- (19) CONTRACTOR TO LOWER MANHOLE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (20) CONTRACTOR TO LOWER WATER VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (21) CONTRACTOR TO LOWER DRAINAGE STRUCTURE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (22) CONTRACTOR TO LOWER GAS VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (23) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE COMBINATION PER DETAILS ON DWG. NO. CRD3.
- 24 PROTECT AND MAINTAIN EXISTING GUY WIRE FOUNDATION.
- 25 SAWCUT.
- $\langle {f 26} \rangle$ cement concrete traffic curb per WSDOT Std. plan f-10.12-03.
- $\langle \overline{27} \rangle$ Cement concrete buffer sidewalk per detail, DWG. No. CRD4
- (28) CEMENT CONCRETE BUFFER CURB & GUTTER PER DETAIL, DWG. NO. CRD4.
- (29) FEATHER HMA TO EXISTING CONCRETE DRIVEWAY PER DETAIL, DWG. NO. MD1.
- (30) CONSTRUCT CEMENT CONCRETE AND 18" GUTTER, PER CITY OF LYNNWOOD STD. PLAN
- (31) CEMENT CONCRETE VALLEY CURB PER DETAIL, DWG. NO. MD1
- $\langle \overline{32} \rangle$ adjust telecom manhole to finished grade (by others).
- $\ensuremath{\overline{\mbox{33}}}\xspace$ remove and replace existing wooden fence and hedge to property line, as approved by the engineer.
- (34) REPLACE EXISTING RECTANGULAR FRAME AND GRATE WITH NEW RECTANGULAR FRAME AND VANED GRATE PER CITY OF LYNNWOOD STD. PLAN 4-5 AND 4-8.
- (35) REPLACE EXISTING STORM DRAIN MANHOLE RING AND COVER WITH NEW RING AND COVER PER CITY OF LYNNWOOD STD. PLAN 6-6.
- (36) REPLACE EXISTING SANITARY SEWER MANHOLE RING AND COVER WITH NEW RING AND COVER PER CITY OF LYNNWOOD STD. PLAN 6-7.
- $\langle\overline{33}\rangle$ REPLACE EXISTING RECTANGULAR FRAME AND COVER WITH NEW RECTANGULAR FRAME AND SOLID COVER PER WSDOT STD. PLAN B-30.20-04.
- (38) REPLACE WATER VALVE BOX TOP SECTION AND COVER PER CITY OF LYNNWOOD STD.
- (39) ASPHALT TAPER TO EXISTING GUTTER PER DETAIL, DWG. NO. TS2.
- (40) CURB AND GUTTER REPAIR PER DETAIL, DWG. NO. MD1.
- (41) REPLACE EXISTING OPEN CURB FRAME AND GRATE WITH NEW OPEN CURB FRAME AND GRATE PER CITY OF LYNNWOOD STD. PLAN 4-11.

GENERAL NOTES:

1. PAVING LIMITS, PER TYPICAL ROADWAY SECTIONS (SEE TS3), TO FACE OF EXISTING GUTTER PAN UNLESS OTHERWISE SHOWN.

CITY OF LYNNWOOD

2. STATION AND OFFSET NOTES FOR CURB AND GUTTER ARE TO THE FACE OF CURB.

Know what's below.

Call before you did

LYNNWOOD WASHINGTON

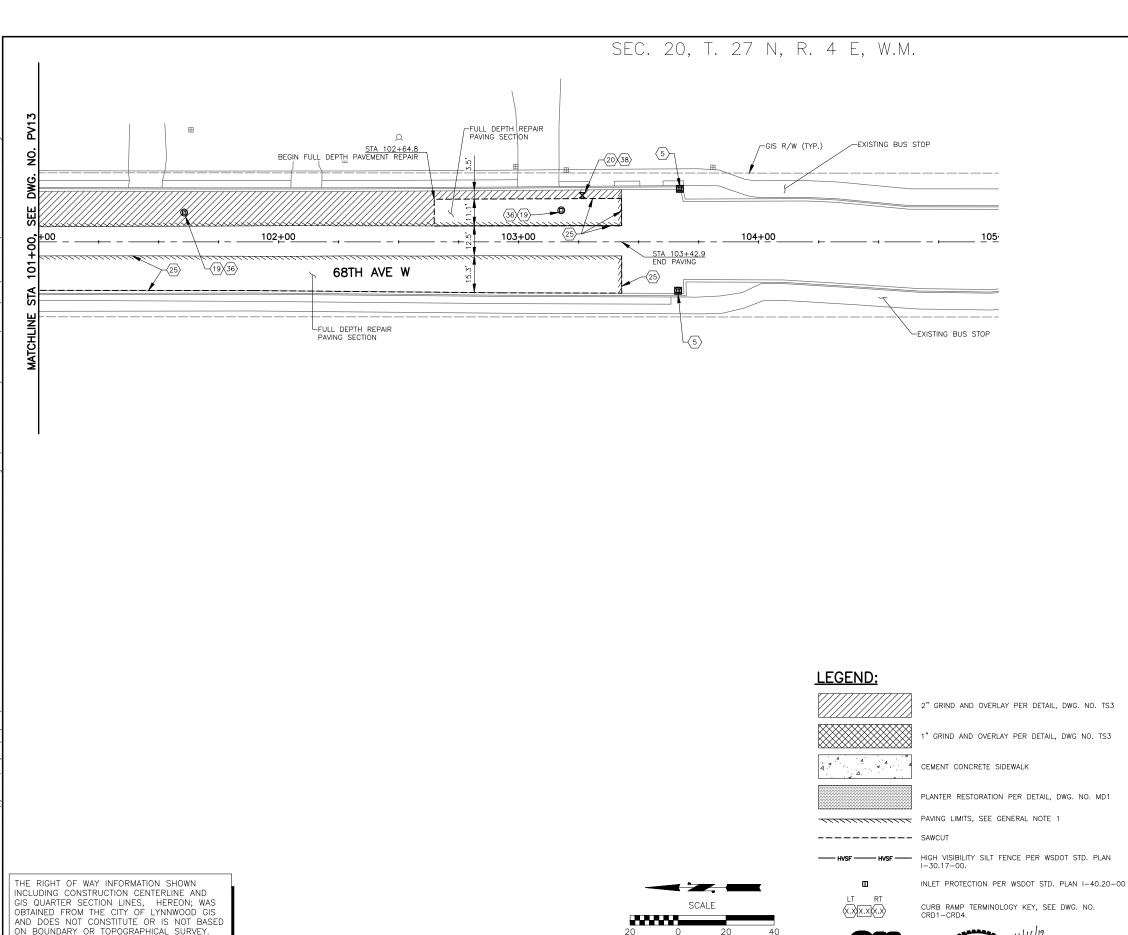
WASHINGTON

J. DIDIER Approved By . PARENTEAU

P. HOUGHTALING 4/19 Designed By ___4/19 ____ 4/19 4/19 20170033.006

2019 OVERLAY AND CURB RAMP PROJECT SITE 3 - 68TH AVENUE W PAVING & TESC PLAN

PV13 22



PERTEET

2707 COLBY AVENUE, SUITE 900

425.252.7700 | 800.615.9900

EVERETT, WA 98201

CONSTRUCTION NOTES:

- $\fbox{1}$ construct cement concrete curb and gutter, per city of Lynnwood std. Plan 3-06.
- igg(2igg) Construct cement concrete sidewalk per city of Lynnwood Std. plan 3-10.
- 3 CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR PER DETAILS ON
- (4) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE PARALLEL PER DETAILS ON DWG. NO. CRD2.
- (5) INSTALL INLET PROTECTION PER WSDOT STD. PLAN I-40.20-00.
- 6 REPLACE EXISTING CIRCULAR FRAME AND GRATE WITH NEW CIRCULAR FRAME AND LOCKING SLOTTED GRATE. SEE SPECIAL PROVISIONS 7-05.
- $\overline{7}$ ADJUST MANHOLE TO FINISHED GRADE.
- (8) INSTALL NEW MONUMENT, MONUMENT CASE AND COVER, PER CITY OF LYNNWOOD STD. PLAN 3-17. SEE SPECIAL PROVISIONS.
- $igg(oldsymbol{9} igg)$ adjust water valve box to finished grade.
- (10) ADJUST GAS VALVE BOX TO FINISHED GRADE.
- (11) ASPHALT THICKENED EDGE PER DWG. NO. MD1.
- (12) FEATHER HMA TO EXISTING GROUND PER DETAIL, DWG. NO. MD1.
- (13) 24" PLASTIC STOP LINE PER COL STD. PLAN 7-20.
- (14) CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12-03.
- (15) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION PER DETAILS ON DWG. NO. CRD4.
- (16) INSTALL HIGH VISIBILITY FENCE PER WSDOT STD. PLAN I-30.17-00.
- (17) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE HALF PERPENDICULAR PER DETAILS ON DWG. NO. CRD1.
- $\ensuremath{\langle \bf 8 \rangle}$ construct cement concrete curb ramp type double parallel per details on DWG. NO. CRD3.
- (19) CONTRACTOR TO LOWER MANHOLE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (20) CONTRACTOR TO LOWER WATER VALVE BOX PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- (21) CONTRACTOR TO LOWER DRAINAGE STRUCTURE PRIOR TO PAVEMENT REMOVAL AND ADJUST TO FINISHED GRADE AFTER FINAL PAVING.
- $\begin{picture}(22)\line(22)\line(22)\line(22)\line(23)\line(24)$
- (23) CONSTRUCT CEMENT CONCRETE CURB RAMP TYPE COMBINATION PER DETAILS ON DWG. NO. CRD3.
- 24 PROTECT AND MAINTAIN EXISTING GUY WIRE FOUNDATION.
- 25 SAWCUT.
- $\langle {f 26} \rangle$ CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-03.
- (27) CEMENT CONCRETE BUFFER SIDEWALK PER DETAIL, DWG. NO. CRD4
- (28) CEMENT CONCRETE BUFFER CURB & GUTTER PER DETAIL, DWG. NO. CRD4.
- (29) FEATHER HMA TO EXISTING CONCRETE DRIVEWAY PER DETAIL, DWG. NO. MD1.
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- $\langle \overline{31} \rangle$ CEMENT CONCRETE VALLEY CURB PER DETAIL, DWG. NO. MD1
- $\langle \overline{32} \rangle$ adjust telecom manhole to finished grade (by others).
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- $\langle \overline{\bf 35} \rangle$ Replace existing storm drain manhole ring and cover with new ring and cover per city of lynnwood Std. Plan 6-6.
- $\overleftarrow{\bf 36}$ Replace existing sanitary sewer manhole ring and cover with new ring and cover per city of lynnwood Std. Plan 6-7.
- $\langle\overline{33}\rangle$ REPLACE EXISTING RECTANGULAR FRAME AND COVER WITH NEW RECTANGULAR FRAME AND SOLID COVER PER WSDOT STD. PLAN B-30.20-04.
- (38) REPLACE WATER VALVE BOX TOP SECTION AND COVER PER CITY OF LYNNWOOD STD. PLAN 5-4A.
- (39) ASPHALT TAPER TO EXISTING GUTTER PER DETAIL, DWG. NO. TS2.
- (40) CURB AND GUTTER REPAIR PER DETAIL, DWG. NO. MD1.
- (41) REPLACE EXISTING OPEN CURB FRAME AND GRATE WITH NEW OPEN CURB FRAME AND GRATE PER CITY OF LYNNWOOD STD. PLAN 4-11.

GENERAL NOTES:

- PAVING LIMITS, PER TYPICAL ROADWAY SECTIONS (SEE TS3), TO FACE OF EXISTING GUTTER PAN UNLESS OTHERWISE SHOWN.
- 2. STATION AND OFFSET NOTES FOR CURB AND GUTTER ARE TO THE FACE OF CURB.

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ASSESSED NO.	L

Drawn By	Date		
P. HOUGHTALING	4/19		
Designed By			
C. WILLIAMS	4/19		
Checked By			
J. DIDIER	4/19		
Approved By		Project	
G. PARENTEAU	4/19	201700	33.006

2019 OVERLAY AND CURB RAMP PROJECT SITE 3 - 68TH AVENUE W

PAVING & TESC PLAN

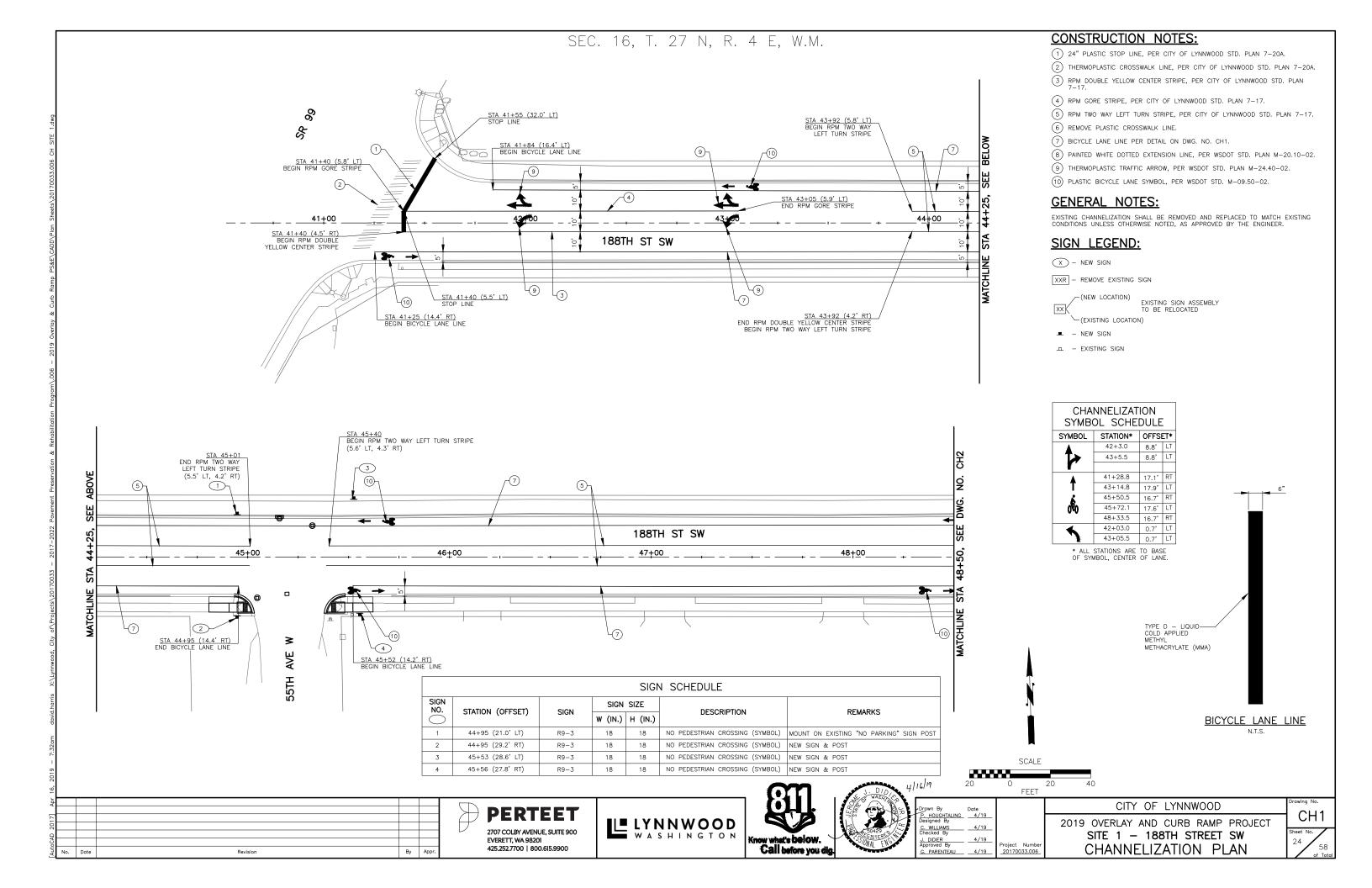
CITY OF LYNNWOOD

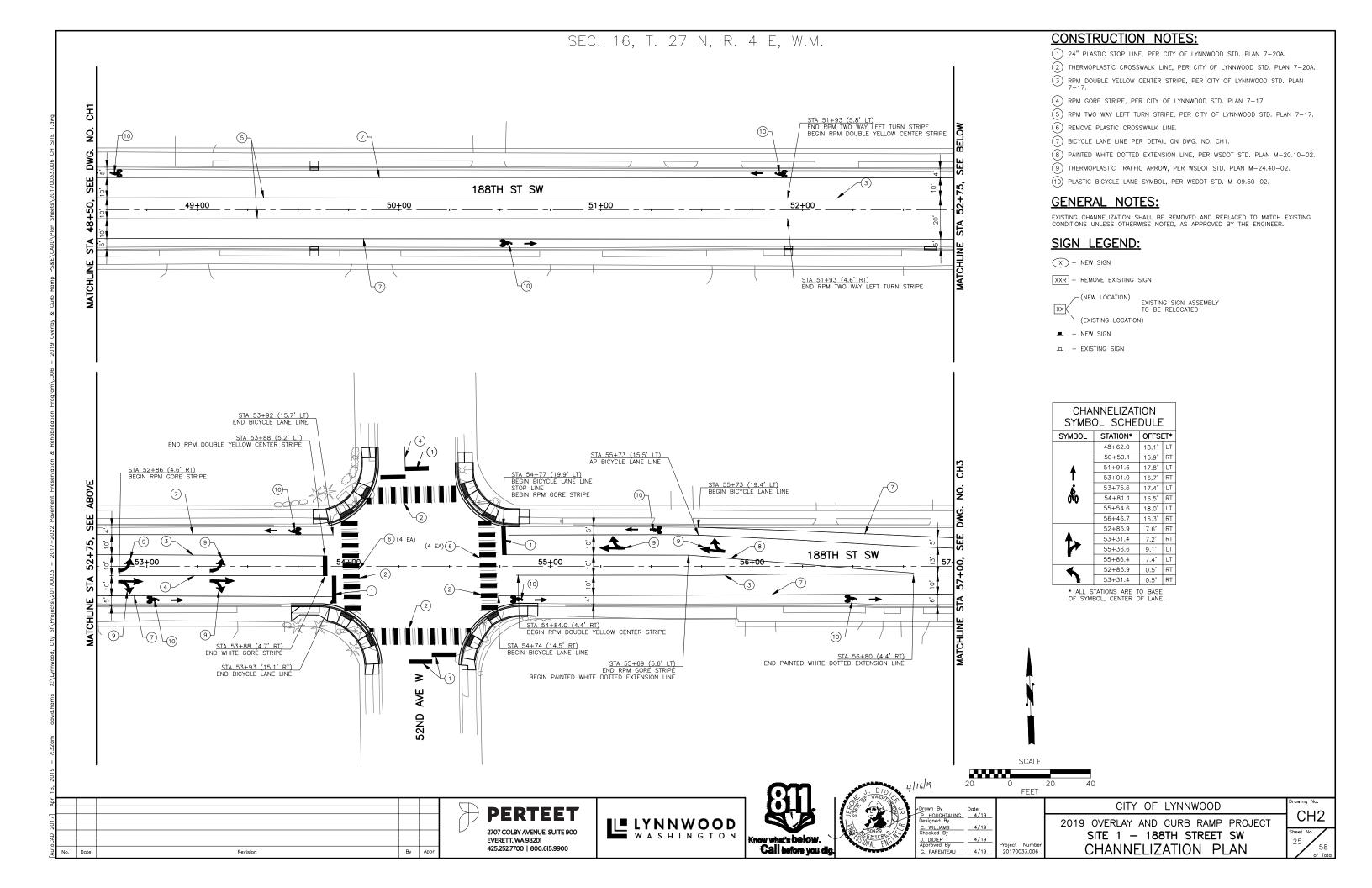
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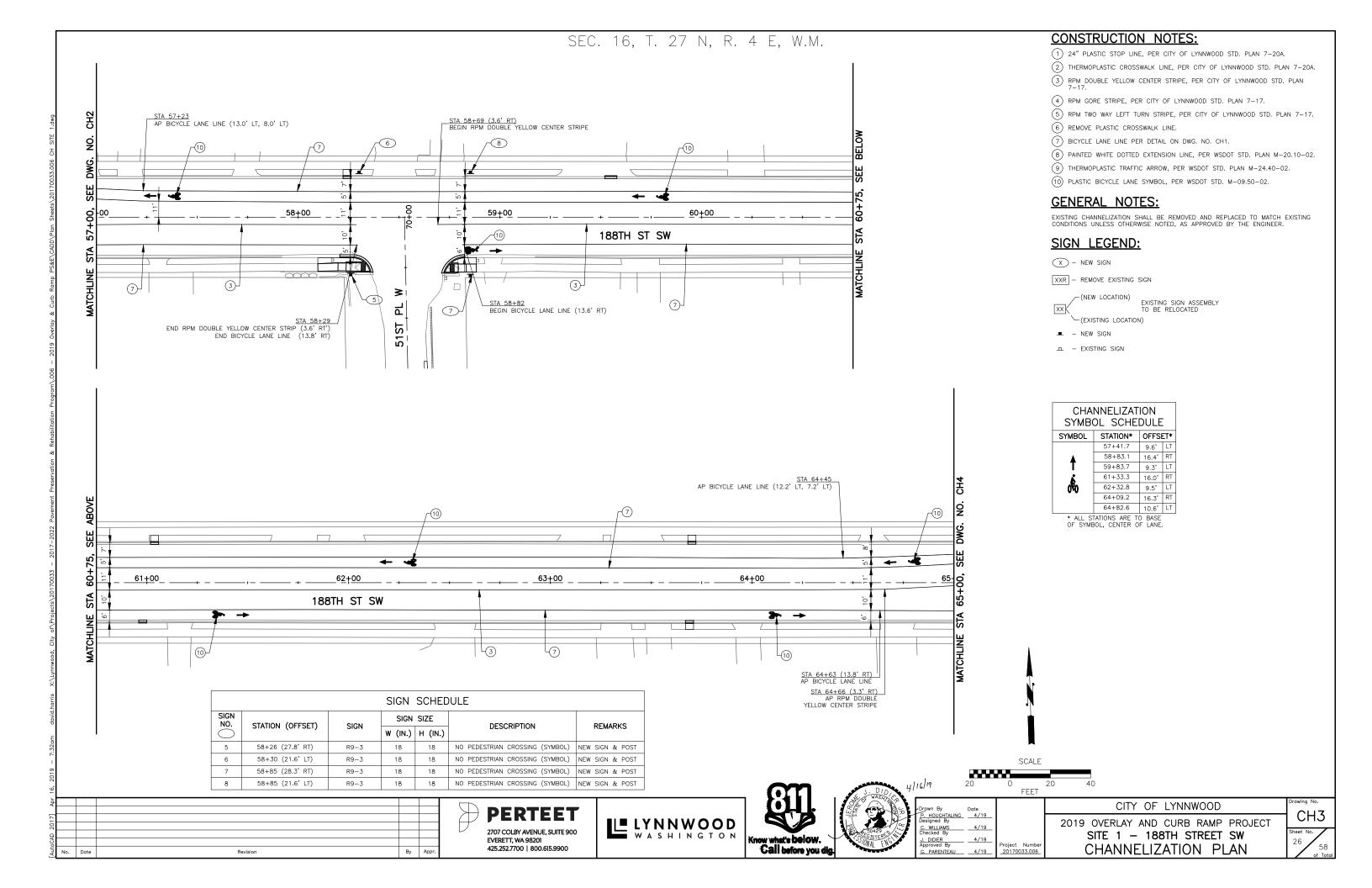
L LYNNWOOD

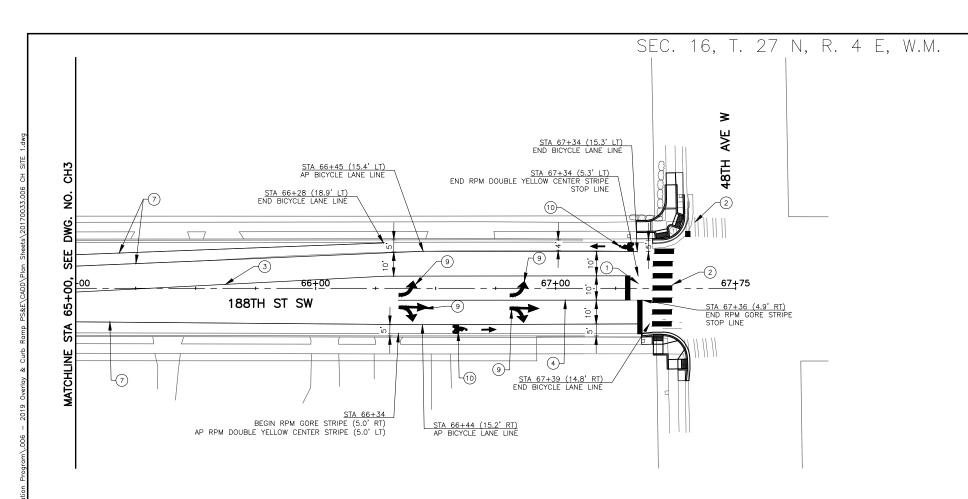
FEET

Know what's below. Call before you did









- 1) 24" PLASTIC STOP LINE, PER CITY OF LYNNWOOD STD. PLAN 7-20A.
- 2) THERMOPLASTIC CROSSWALK LINE, PER CITY OF LYNNWOOD STD. PLAN 7-20A.
- 3 RPM DOUBLE YELLOW CENTER STRIPE, PER CITY OF LYNNWOOD STD. PLAN 7-17.
- (4) RPM GORE STRIPE, PER CITY OF LYNNWOOD STD. PLAN 7-17.
- (5) RPM TWO WAY LEFT TURN STRIPE, PER CITY OF LYNNWOOD STD. PLAN 7-17.
- (6) REMOVE PLASTIC CROSSWALK LINE.
- (7) BICYCLE LANE LINE PER DETAIL ON DWG. NO. CH1.
- (8) PAINTED WHITE DOTTED EXTENSION LINE, PER WSDOT STD. PLAN M-20.10-02.
- (9) THERMOPLASTIC TRAFFIC ARROW, PER WSDOT STD. PLAN M-24.40-02.
- (10) PLASTIC BICYCLE LANE SYMBOL, PER WSDOT STD. M-09.50-02.

GENERAL NOTES:

EXISTING CHANNELIZATION SHALL BE REMOVED AND REPLACED TO MATCH EXISTING CONDITIONS UNLESS OTHERWISE NOTED, AS APPROVED BY THE ENGINEER.

SIGN LEGEND:

X - NEW SIGN

XXR - REMOVE EXISTING SIGN

/-(NEW LOCATION)

EXISTING SIGN ASSEMBLY TO BE RELOCATED

(EXISTING LOCATION)

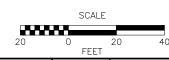
≖ - NEW SIGN

CHANNELIZATION SYMBOL SCHEDULE				
SYMBOL	STATION* OFFSET*			
A	66+34.8	7.8'	RT	
T≯	66+80.9	8.3'	RT	
T'				

A	66+34.8	7.8′	KI
T > □	66+80.9	8.3'	RT
T'			
4	66+34.8	2.7'	RT
7	66+81.1	2.8'	RT
*			
A	66+57.3	17.0'	RT
T	67+32.6	17.2'	LT
Ä			
0%0			
• •			

* ALL STATIONS ARE TO BASE OF SYMBOL, CENTER OF LANE.





PERTEET 2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 | 800.615.9900

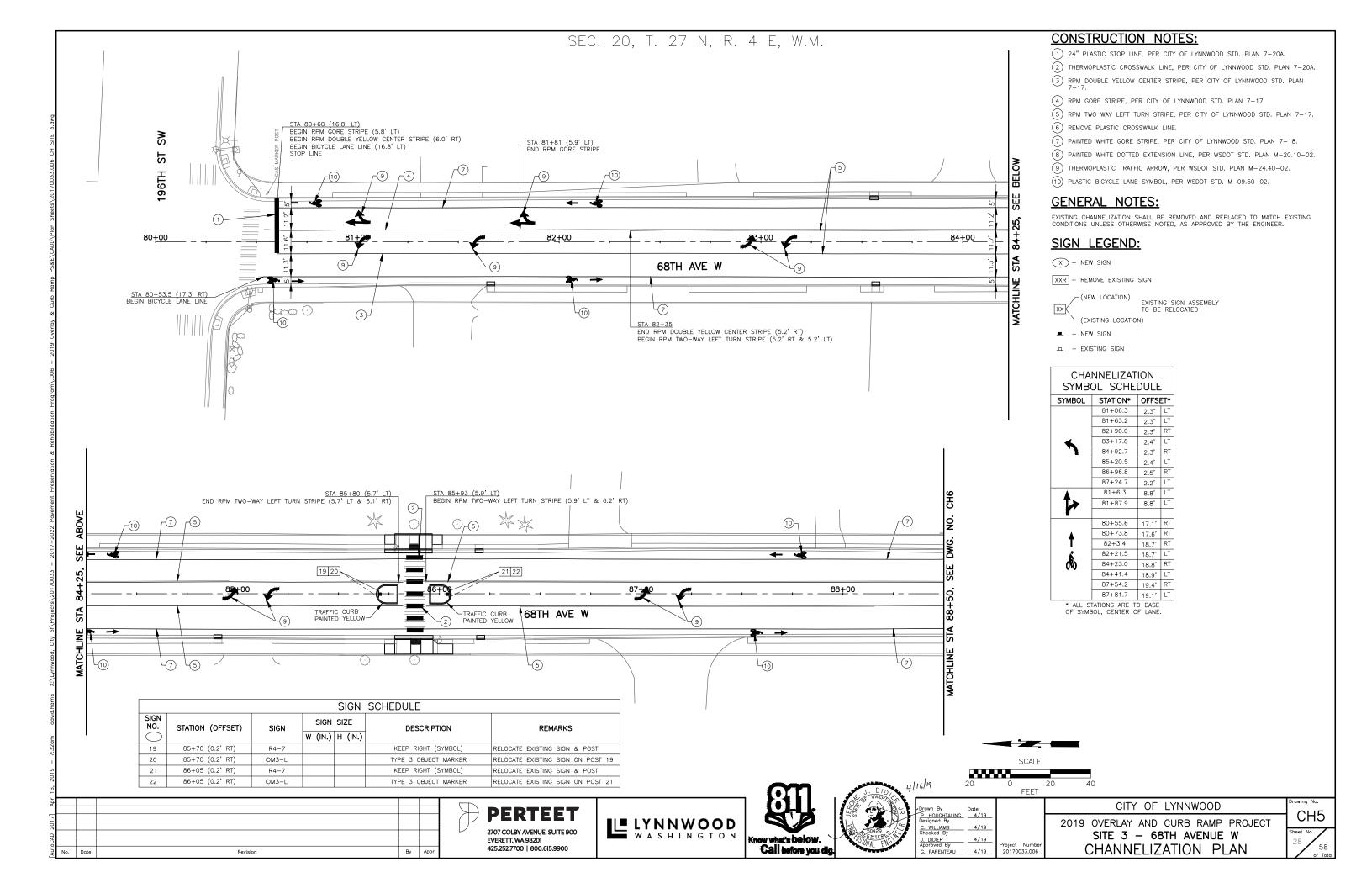
LYNNWOOD WASHINGTON

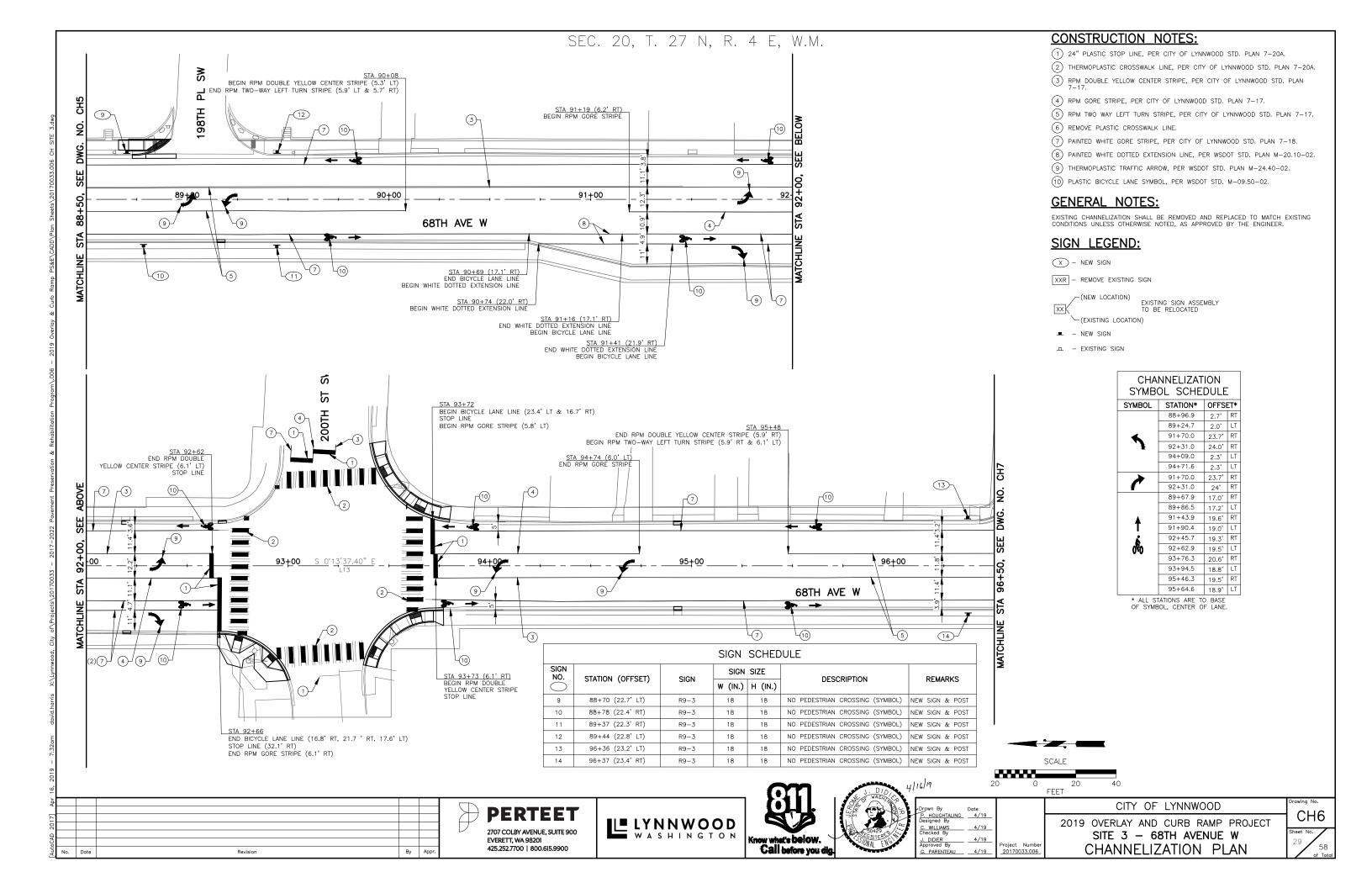


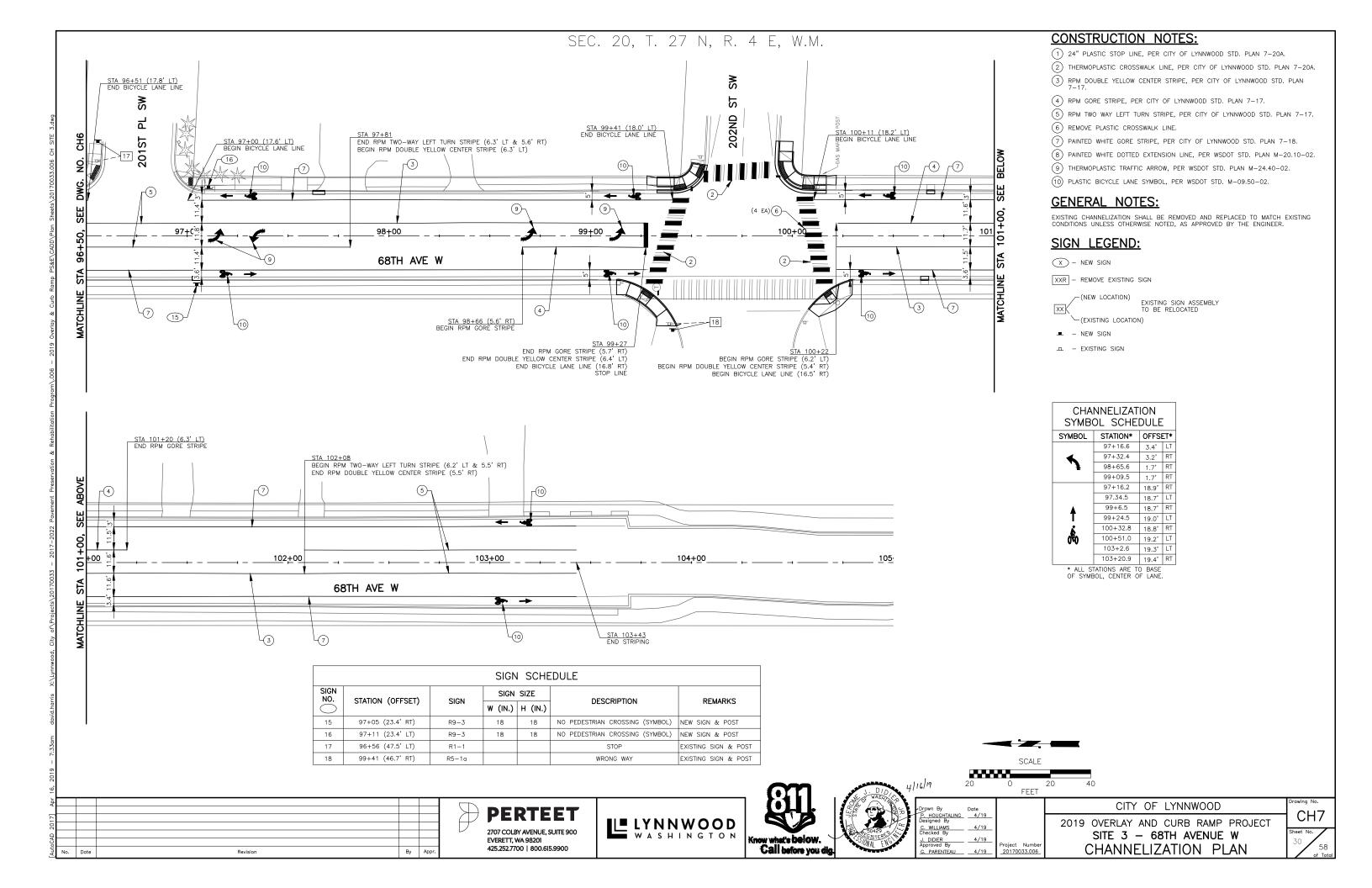
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(a) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	Drawn By P. HOUGHTALING Designed By	Date 4/19	
50429 GISTERL	C. WILLIAMS Checked By	4/19_	
SONAL ENG	J. DIDIER Approved By	4/19	Project Number
APPROX.	G PARENTEALL	4/19	20170033.006

CITY OF LYNNWOOD

CH4 2019 OVERLAY AND CURB RAMP PROJECT SITE 1 - 188TH STREET SW CHANNELIZATION PLAN







GENERAL NOTES:

- 1. MINIMUM RAMP LENGTH FOR TYPE PERPENDICULAR RAMPS SHALL BE 6.0 FEET, WITH A RAMP RUNNING SLOPE NOT TO EXCEED 7.5%. RAMP SHALL BE LENGTHENED TO ACHIEVE 7.5% OR LESS SLOPE TO A MAXIMUM LENGTH OF 8 FEET. THE LENGTH OF THE RAMP MUST ALLOW FOR A MINIMUM 4 FOOT TURNING SPACE BEHIND RAMP. THE LENGTH AND RUNNING SLOPE OF THE RAMP SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACING CEMENT CONCRETE. CEMENT CONCRETE.
- 2. THE INTENDED CROSS SLOPE FOR ALL RAMPS AND ALL TURNING SPACES IS 1.5%. DUE TO EXISTING GUTTER AND ROADWAY SLOPES, ACHIEVING 1.5% MAY NOT BE POSSIBLE. CONTRACTOR SHALL CONSTRUCT WITH CROSS SLOPE AS CLOSE TO 1.5% (OR LESS) AS POSSIBLE WITHIN EXISTING CONDITIONS. CROSS SLOPE SHALL BE APPROVED BY THE ENGINEER PRIOR TO DEPART CONDENS. TO PLACING CEMENT CONCRETE.
- 3. AVOID PLACING JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.
- 4. REPLACE SIDEWALK PANEL ADJACENT TO CURB RAMP TO NEAREST JOINT BEYOND 5 FEET. THE REPLACEMENT LENGTH SHALL BE SUFFICIENT TO PROVIDE A SMOOTH RUNNING SLOPE AND CROSS SLOPE TRANSITION BETWEEN NEW AND EXISTING SIDEWALK. THE REPLACEMENT LENGTH AND MATCH IN POINT SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACING CEMENT CONCRETE.
- 5. BACK OF WALK LIMITS VARY FOR EACH CURB RAMP LOCATION, SEE PV SHEETS FOR PLAN VIEW FOR EACH CURB RAMP.
- MINIMUM FLARE LENGTH SHALL BE 4 FEET, WITH A MAXIMUM SLOPE OF 10.0%. FLARE SHALL BE LENGTHENED TO ACHIEVE A SLOPE OF 10.0% OR LESS. FINAL LENGTHS AND SLOPES SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACING CEMENT CONCRETE.
- 7. MINIMUM RAMP LENGTH FOR TYPE PARALLEL AND SINGLE DIRECTIONAL RAMPS SHALL BE 4 FEET, WITH A RAMP RUNNING SLOPE NOT TO EXCEED 7.5%. RAMP MAY BE LENGTHENED TO ACHIEVE 7.5% OR LESS SLOPE TO A MAXIMUM LENGTH OF 15 FEET. THE LENGTH AND RUNNING SLOPE OF THE RAMP SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACING CEMENT CONCEPTED.
- 8. SEE PV SHEETS FOR CURB RAMP LENGTHS. LENGTHS SHALL BE ADJUSTED TO ACHIEVE REQUIRED SLOPES TO ACCOMMODATE EXISTING SITE CONDITIONS. ALL SLOPES AND LENGTHS MUST BE APPROVED BY THE ENGINEER PRIOR TO POURING CEMENT CONCRETE. TO MEET ADA GUIDELINES A MAXIMUM CROSS SLOPE OF 2.0% IS ALLOWED ON SEPTEMBER OF A MAXIMUM CROSS SLOPE OF 2.0% IS ALLOWED ON SIDEWALKS AND RAMPS.
- THE LENGTH AND WIDTH DIMENSIONS SHOWN ON THESE CURB RAMP DETAIL SHEETS SHALL BE MEASURED TO AND FROM THE <u>FINISHED</u> EDGES OF CONCRETE AND EXCLUDING JOINTS.
- 10. THE BID ITEM "CEMENT CONC. CURB RAMP TYPE _____" DOES NOT INCLUDE THE ADJACENT CURB & GUTTER, DEPRESSED CURB & GUTTER, PEDESTRIAN CURB, OR SIDEWALKS.
- 11. CONTRACTOR IS RESPONSIBLE FOR STRICTLY ADHERING TO ADA REQUIREMENTS FOR ALL PEDESTRIAN FACILITIES AND TO MAKE SURE THAT MAXIMUM ALLOWABLE SLOPES ARE NOT EXCEDED AT ANY LOCATION. CONTACT DESIGNER DURING CONSTRUCTION IF THERE ARE ANY AREAS THAT ADA COMPLIANCE IS NOT POSSIBLE FOR UNFORESEEN REASONS.

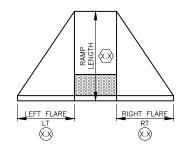
TERMINOLOGY KEY

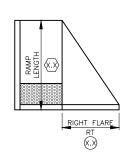
X.X RAMP LENGTH (FEET)

(X.X) FLARE LENGTH (FEET)

X.X TURNING SPACE LENGTH (FEET)

STA/OFF ARE TO CENTER OF RAMP AT XXXXXX THE FACE OF CURB

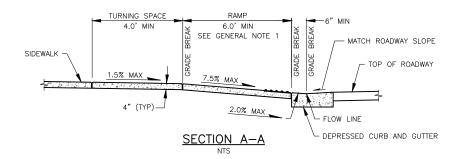


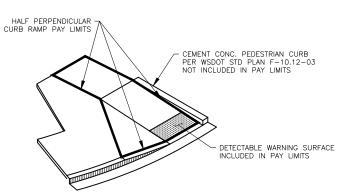


CURB RAMP DIMENSIONS

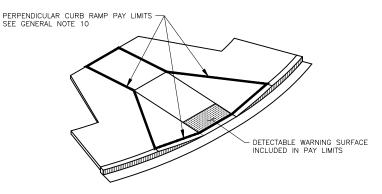
BACK OF SIDEWALK TURNING SPACE, SEE GENERAL SEE GENERAL NOTE 5 NOTE 2 CEMENT CONC. SIDEWALK PER COL STD. PLAN 3-10 3/8" EXPANSION JOINT PER -SEE GENERAL NOTE 9 WSDOT STD PLAN F-30.10-03 BREAK .5% MAX MIN RAMP, SEE GENERAL 1.5% MAX NOTE 2 SURFACE PER WSDOT STD PLAN F-45,10-02 CEMENT CONC. CURB AND GUTTER PER COL STD. PLAN 3-06 4.0' MIN MEASURED PARALLEL TO CURB, SEE GENERAL NOTE 6 STATION/OFFSET CALLOUT (TYP) SEE CURB DETAIL, THIS SHEET

PERPENDICULAR CURB RAMP DETAIL

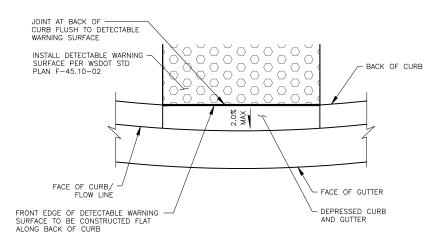




HALF PERPENDICULAR CURB RAMP PAY LIMITS



PERPENDICULAR CURB RAMP PAY LIMITS



CURB DETAIL





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Drawn By	Date	
P. HOUGHTALING	4/19	
Designed By		
C. WILLIAMS	4/19	
Checked By		
J. DIDIER	4/19	
Approved By		Projec

CITY OF LYNNWOOD 2019 OVERLAY AND CURB RAMP PROJECT

CURB RAMP DETAILS



PERTEET 2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 | 800.615.9900

LYNNWOOD WASHINGTON

GENERAL NOTES:

- 1. MINIMUM RAMP LENGTH FOR TYPE PERPENDICULAR RAMPS SHALL BE 6.0 FEET, WITH A RAMP RUNNING SLOPE NOT TO EXCEED 7.5%. RAMP SHALL BE LENGTHENED TO ACHIEVE 7.5% OR LESS SLOPE TO A MAXIMUM LENGTH OF 8 FEET. THE LENGTH OF THE RAMP MUST ALLOW FOR A MINIMUM 4 FOOT TURNING SPACE BEHIND RAMP. THE LENGTH AND RUNNING SLOPE OF THE RAMP SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACING CEMENT CONCRETE. CEMENT CONCRETE.
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- 3. AVOID PLACING JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.
- 4. REPLACE SIDEWALK PANEL ADJACENT TO CURB RAMP TO NEAREST JOINT BEYOND 5 FEET. THE REPLACEMENT LENGTH SHALL BE SUFFICIENT TO PROVIDE A SMOOTH RUNNING SLOPE AND CROSS SLOPE TRANSITION BETWEEN NEW AND EXISTING SIDEWALK. THE REPLACEMENT LENGTH AND MATCH IN POINT SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACING CEMENT CONCRETE.
- 5. BACK OF WALK LIMITS VARY FOR EACH CURB RAMP LOCATION, SEE PV SHEETS FOR PLAN VIEW FOR EACH CURB RAMP.
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- 7. MINIMUM RAMP LENGTH FOR TYPE PARALLEL AND SINGLE DIRECTIONAL RAMPS SHALL BE 4 FEET, WITH A RAMP RUNNING SLOPE NOT TO EXCEED 7.5%. RAMP MAY BE LENGTHENED TO ACHIEVE 7.5% OR LESS SLOPE TO A MAXIMUM LENGTH OF 15 FEET. THE LENGTH AND RUNNING SLOPE OF THE RAMP SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACING CEMENT
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- 12. TURNING SPACE AND RAMP LENGTH MEASUREMENTS SHALL BE MEASURED ALONG THE BACK OF SIDEWALK.

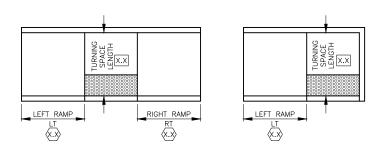
TERMINOLOGY KEY

X.X RAMP LENGTH (FEET)

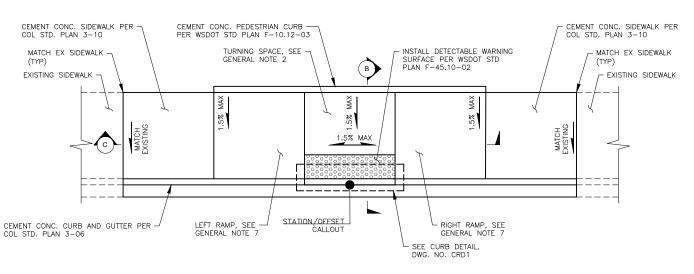
(X.X) FLARE LENGTH (FEET)

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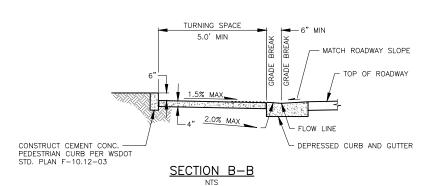
STA/OFF ARE TO CENTER OF RAMP AT XXXXXXX THE FACE OF CURB

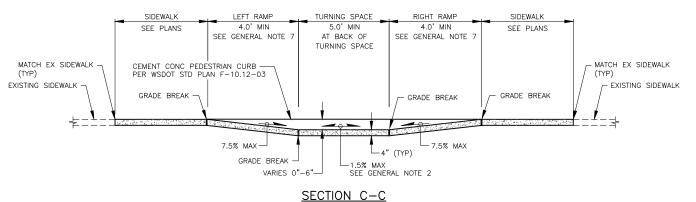


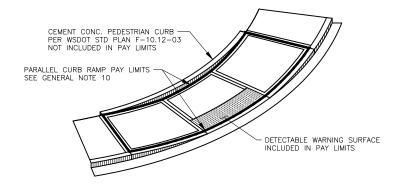
CURB RAMP DIMENSIONS



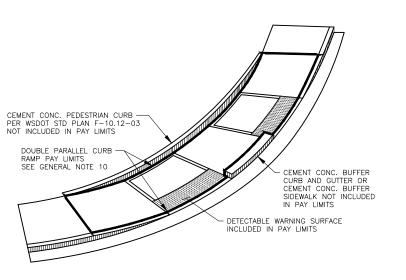
PARALLEL CURB RAMP DETAIL







PARALLEL CURB RAMP PAY LIMITS



DOUBLE PARALLEL CURB RAMP PAY LIMITS

PERTEET 2707 COLBY AVENUE, SUITE 900

425.252.7700 | 800.615.9900

EVERETT, WA 98201

LYNNWOOD WASHINGTON





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1)16/19	
Drawn By P. HOUGHTALING Designed By C. WILLIAMS Checked By J. DIDIER Approved By G. PARENTEAU	Date 4/19 4/19 4/19 4/19

20170033.006

CITY OF LYNNWOOD 2019 OVERLAY AND CURB RAMP PROJECT

CURB RAMP DETAILS



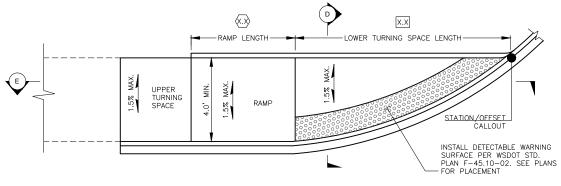
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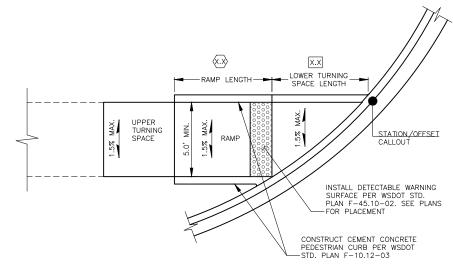
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GENERAL NOTES:

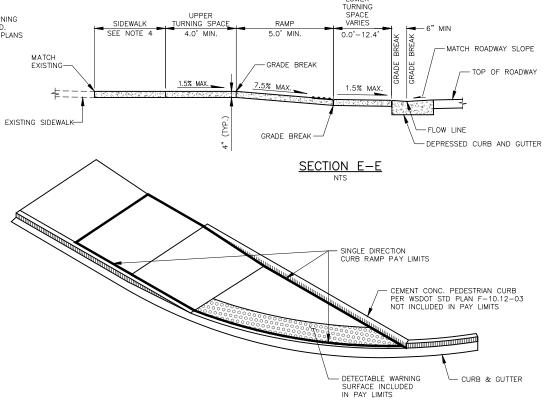
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CURB RAMP TYPE SINGLE DIRECTION DETAIL



CURB RAMP TYPE SINGLE DIRECTION ALTERNATE DETAIL



— 4 ∩' MIN —

1.5% MAX.

SECTION D-D

-DEPRESSED CURB AND GUTTER

LOWER

CEMENT CONC PEDESTRIAN

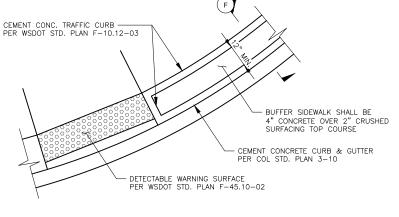
CURB PER WSDOT STD. PLAN F-10.12-03-

VARIES-0"-6"-

TERMINOLOGY KEY

(X.X) RAMP LENGTH (FEET)

X.X LOWER TURNING SPACE LENGTH (FEET)

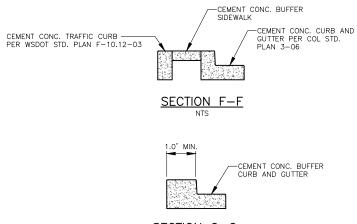


CEMENT CONC BUFFER SIDEWALK NTS

- CEMENT CONC. BUFFER DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-02

CEMENT CONC. BUFFER CURB AND GUTTER DETAIL

CURB RAMP TYPE SINGLE DIRECTION PAY LIMITS



SECTION G-G

PERTEET 2707 COLBY AVENUE, SUITE 900

425,252,7700 | 800,615,9900

EVERETT, WA 98201

LYNNWOOD WASHINGTON



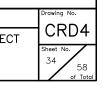
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	50429 GISTERE	JR \ H / /	
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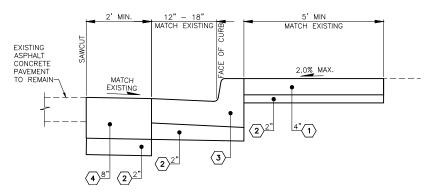
41	16/19		
	Drawn By P. HOUGHTALING Designed By C. WILLIAMS Checked By J. DIDIER Approved By G. PARENTEAU	Date 4/19 4/19 4/19 4/19	Project Number 20170033.006

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gwn By - HOUGHTALING esigned By - WILLIAMS hecked By	Date 4/19 4/19	
DIDIER By	4/19	Project

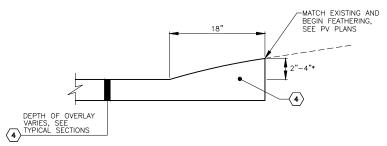
CITY OF LYNNWOOD 2019 OVERLAY AND CURB RAMP PROJECT

CURB RAMP DETAILS



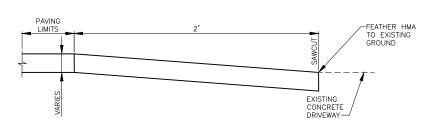


SIDEWALK & ASPHALT PAVEMENT REPAIR DETAIL

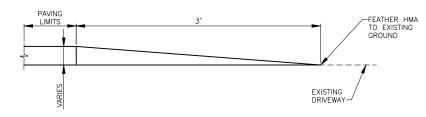


ASPHALT THICKENED EDGE

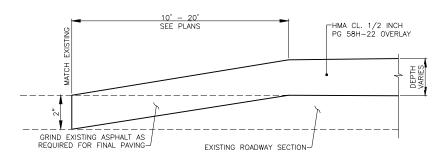
N.T.S.
*CONSTRUCT ASPHALT THICKENED EDGE AT 2" HEIGHT AT DRIVEWAY LOCATIONS AS DIRECTED BY THE ENGINEER



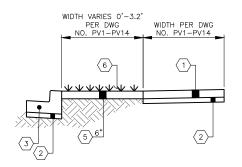
HMA FEATHERING AT CONCRETE DRIVEWAY DETAIL



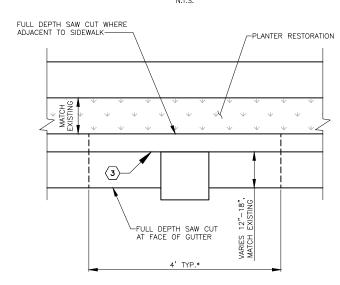
HMA FEATHERING DETAIL N.T.S.



BUTT JOINT DETAIL N.T.S.



PLANTER RESTORATION TYPICAL SECTION

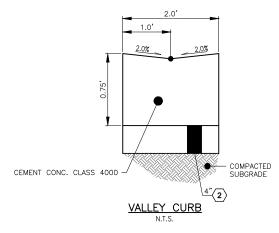


PLANTER RESTORATION TYPICAL SECTION

N.T.S.
*TOTAL WIDTH OF SAWCUTTING AND RESTORATION IS 6FT AT: 68TH AVE W STA 97+65 (22' LT) 188TH ST SW STA 52+63 (19' RT) 188TH ST SW STA 59+55 (20' LT)

CONSTRUCTION NOTES:

- $\overline{\left\langle \mathbf{1} \right\rangle}$ CEMENT CONC. SIDEWALK PER COL STD. PLAN 3-10.
- $\langle \mathbf{2} \rangle$ Crushed surfacing top course.
- $\overline{\left\langle \mathbf{3}\right\rangle}$ CEMENT CONC. CURB AND GUTTER PER COL STD. PLAN 3-06.
- (4) HMA CL. 1/2" PG 58H-22.
- (5) TOPSOIL TYPE A
- (6) SEEDING AND FERTILIZING BY HAND





Drawn By	Date	
P. HOUGHTALING	4/19	
Designed By		
C. WILLIAMS	4/19	
Checked By		
J. DIDIER	_4/19_	
Approved By		Project Number
G. PARENTEAU	4/19	20170033.006

CITY OF LYNNWOOD 2019 OVERLAY AND CURB RAMP PROJECT MISCELLANEOUS ROADWAY DETAILS

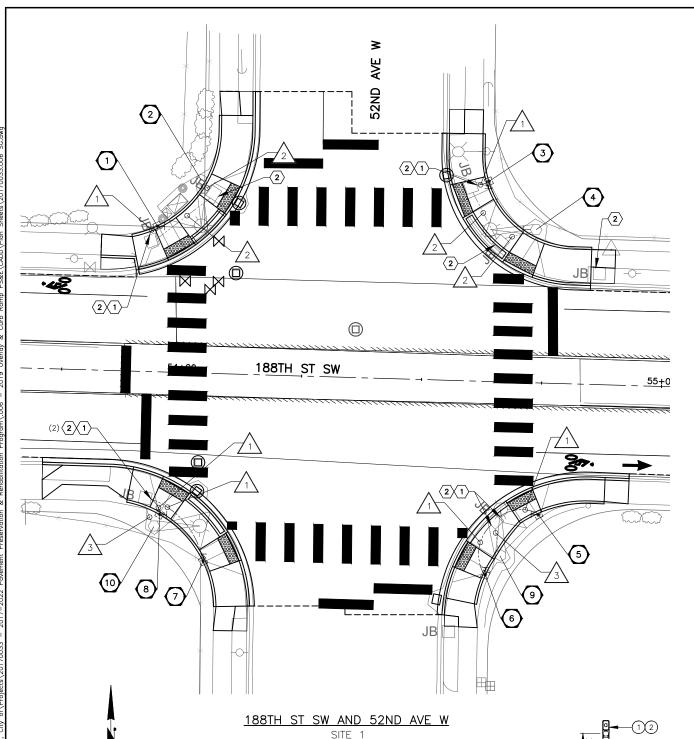
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PERTEET

2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 | 800.615.9900

LYNNWOOD WASHINGTON

4/16/19



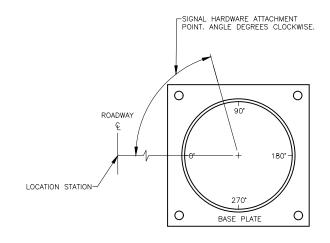
SIGNAL POLE DATA				
STD. NO.	TYPE	STATION AND OFFSET	FOUNDATION TYPE	
1	PPB	STA 53+94.1 (30.3' LT)	WSDOT STD PLAN J-20.11-02	
3	PPB	STA 54+62.8 (41.7' LT)	WSDOT STD PLAN J-20.11-02	
5	PPB	STA 54+75.1 (27.4' RT)	WSDOT STD PLAN J-20.11-02	
6	PPB	STA 54+64.4 (40.2 RT')	WSDOT STD PLAN J-20.11-02	
7	PPB	STA 54+05.6 (39.1' RT)	WSDOT STD PLAN J-20.11-02	
8	PPB	STA 53+96.3 (29.7' RT)	WSDOT STD PLAN J-20.11-02	

WIRE SCHEDULE							
NO.	CONDUIT SIZE	PED DETECT 4C(S)	2C(S)	BARE GROUND #8	NOTES		
1	1"	1	1	1			
2	EX 3"	1	1				
3	EX 3"	2	2				

NOTE: WIRING SCHEDULE ONLY SHOWS NEW CONDUCTORS. CONTRACTOR SHALL REMOVE CONDUCTORS WHICH ARE NO LONGER IN USE PER THE ENGINEER.

PUSHBUTTON SCHEDULE			
POLE NUMBER	ARROW DIRECTION	SIGN	ATTACHMENT ANGLE *
1	LEFT	R10-3(L)	270°
2	RIGHT	R10-3(R)	0*
3	LEFT	R10-3(L)	0*
4	RIGHT	R10-3(R)	90*
5	LEFT	R10-3(L)	270°
6	RIGHT	R10-3(R)	0,
7	LEFT	R10-3(L)	0*
8	RIGHT	R10-3(R)	90*

* SEE POLE ORIENTATION & ATTACHMENT POINT DETAIL.



POLE ORIENTATION & ATTACHMENT POINT DETAIL

PLAN VIEW N.T.S.

DISPLAY NOTES

LEGEND

NOTES

1) FIELD INSTALLED.

2 PEDESTRIAN PUSHBUTTONS

SHALL BE A VERTICAL DISTANCE OF 3'-6" ABOVE LANDING FINISHED GRADES.

FOUNDATIONS SHALL CONFORM TO WSDOT STD. PLAN J-20.11-02

a. PEDESTRIAN PUSH BUTTON ASSEMBLY PEDESTRIAN PUSHBUTTONS SHALL BE CAMPBELL AGPS TYPE AND INSTALLED PER MANUFACTURER'S REQUIREMENTS. PUSHBUTTONS SHALL BE MOUNTED PARALLEL WITH CROSSWALK. SEE SPECIAL PROVISIONS.

GENERAL NOTES

- UTILITY LOCATION (DIAL—A—DIG) PRIOR TO CONSTRUCTION WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONFLICTS ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION.
- ALL WORK SHALL BE IN CONFORMANCE WITH 2018 STATE OF WASHINGTON STANDARD PLANS AND SPECIFICATIONS, EXCEPT AS MODIFIED BY CONTRACT PLANS AND PROVISIONS.
- 3. ALL JUNCTION BOXES AND CONDUIT RUNS SHALL BE INSTALLED AS SHOWN IN THE PLANS, LOCATIONS SHOWN ARE SCHEMATIC, EXACT LOCATIONS TO BE CONFIRMED BY THE ENGINEER. SEE WSDOT STANDARD PLANS J-10, J-40.10-04 AND J-40.30-04. ALL JUNCTION BOXES SHALL HAVE NON-SLIP FRAME AND LID.
- UNLESS OTHERWISE SPECIFIED, ALL PROPOSED SIGNAL CONDUIT SHALL BE SCHEDULE. 80 PVC.
- 5. EQUIPMENT GROUNDS SHALL BE #8 (MIN.) WITH #4 COPPER TO THE #4 HOOPS OF SIGNAL POLE OR STREET LIGHT FOUNDATION PER NEC.

CONSTRUCTION NOTES:

- $\langle \mathbf{1} \rangle$ extend proposed conduit into existing junction box.
- igl(2igr) adjust existing junction box and install skid resistant Lid.

SIGNAL POLE NOTES:

- CONSTRUCT FOUNDATION PER WSDOT STD. PLAN J-20.11-02. PROVIDE AND INSTALL TYPE PPB POST PER WSDOT STD. PLAN J-20.11-02 AND ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY PER WSDOT STD. PLAN J-20.26-01.
- EXISTING POLE TO REMAIN. REMOVE AND SALVAGE TWO (2) EXISTING PEDESTRIAN PUSHBUTTONS TO CITY OF LYNNWOOD. INSTALL ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY WITH MOUNTING EXTENDER AND 90 DEG EXT ADAPTER, MODEL NOS. 503-0200 AND 503-0175 ON EXISTING SIGNAL POLE. INSTALL ONE (1) CAMPBELL SIGNAL POWER INTERFACE IN EACH EXISTING PEDESTRIAN SIGNAL HEAD. CONNECT PEDESTRIAN PUSHBUTTON 2C(S) WIRES PER DETAIL DWG. SOS AND TERMINATE ON CORRESPONDING PHASE IN SIGNAL CONTROLLER CABINET. REMOVE AND SALVAGE TWO (2) EXISTING CUCKOO SPEAKERS TO CITY OF LYNNWOOD.
- 3 CONSTRUCT FOUNDATION PER WSDOT STD. PLAN J-20.11-02. PROVIDE AND INSTALL TYPE PPB POST PER WSDOT STD. PLAN J-20.11-02 AND ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY PER WSDOT STD. PLAN J-20.26-01.
- EXISTING POLE TO REMAIN. REMOVE AND SALVAGE TWO (2) EXISTING PEDESTRIAN PUSHBUTTONS TO CITY OF LYNNWOOD, INSTALL ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY WITH MOUNTING EXTENDER AND 90 DEG EXT ADAPTER, MODEL NOS. 503-0200 AND 503-0175 ON EXISTING SIGNAL POLE. INSTALL ONE (1) CAMPBELL SIGNAL POWER INTERFACE IN EACH EXISTING PEDESTRIAN SIGNAL HEAD. CONNECT PEDESTRIAN PUSHBUTTON 2C(S) WIRES PER DETAIL DWG. SG5 AND TERMINATE ON CORRESPONDING PHASE IN SIGNAL CONTROLLER CABINET. REMOVE AND SALVAGE TWO (2) EXISTING CUCKOO SPEAKERS TO CITY OF LYNNWOOD.
- 5 CONSTRUCT FOUNDATION PER WSDOT STD. PLAN J-20.11-02. PROVIDE AND INSTALL TYPE PPB POST PER WSDOT STD. PLAN J-20.11-02 AND ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY PER WSDOT STD. PLAN J-20.26-01.
- 6 CONSTRUCT FOUNDATION PER WSDOT STD. PLAN J-20.11-02. PROVIDE AND INSTALL TYPE PPB POST PER WSDOT STD. PLAN J-20.11-02 AND ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY PER WSDOT STD. PLAN J-20.26-01.
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- (a) CONSTRUCT FOUNDATION PER WSDOT STD. PLAN J-20.11-02. PROVIDE AND INSTALL TYPE PPB POST PER WSDOT STD. PLAN J-20.11-02 AND ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY PER WSDOT STD. PLAN J-20.26-01.
- PEXISTING SIGNAL POLE AND FOUNDATION TO REMAIN. REMOVE AND SALVAGE TWO (2) PEDESTRIAN PUSHBUTTONS TO CITY OF LYNNWOOD. INSTALL ONE (1) CAMPBELL SIGNAL POWER INTERFACE IN EACH EXISTING PEDESTRIAN SIGNAL HEAD. CONNECT PEDESTRIAN PUSHBUTTON 2C(S) WIRES PER DETAIL DWG. SGS AND TERMINATE ON CORRESPONDING PHASE IN SIGNAL CONTROLLER CABINET. REMOVE AND SALVAGE TWO (2) EXISTING CUCKOO SPEAKERS TO CITY OF LYNNWOOD.
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SCALE



2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 | 800.615.9900

3

TYPE PPB PPB POST

SIGNAL STANDARD DETAILS







1	16/19	
	Drawn By P. HOUGHTALING Designed By	Date 4/19
	C. WILLIAMS Checked By	4/19
	J. DIDIER Approved By	4/19

4/19

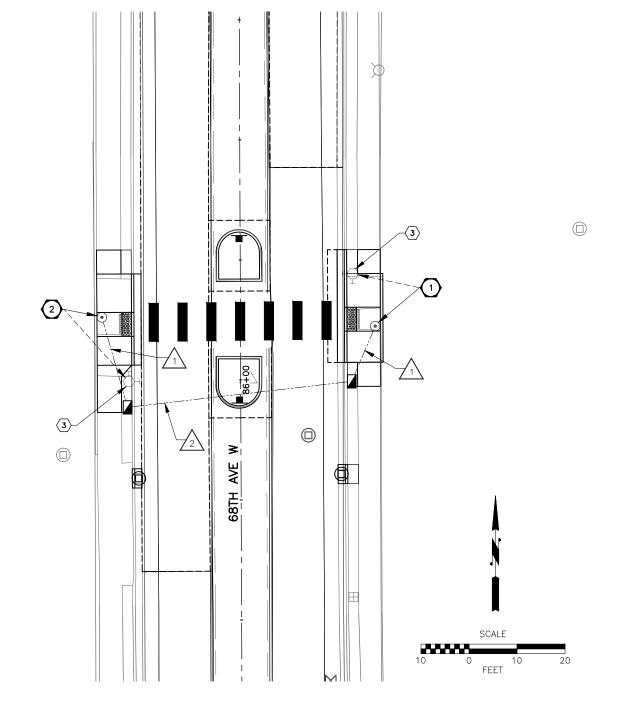
G. PARENTÉAU

Dote CITY OF LYNNWOOD

2019 OVERLAY AND CURB RAMP

2019 OVERLAY AND CURB RAMP PROJECT PEDESTRIAN
SIGNAL PLANS AND DETAILS



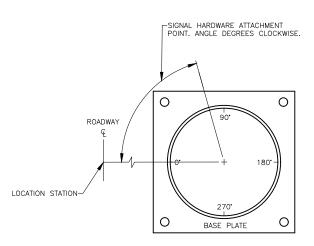


SIGNAL POLE DATA				
STD. NO.	TYPE	STATION AND OFFSET	FOUNDATION TYPE	
1	I(EX)	85+88.9 (28.1' LT)	WSDOT STD PLAN J-21.10-04	
2	I(EX)	85+86.9 (28.9' RT)	WSDOT STD PLAN J-21.10-04	

WIRE SCHEDULE			
No.	CONDUIT SIZE	NOTES	
1	2"	FUTURE USE	
2	2-2"	FUTURE USE	

PUSHBUTTON SCHEDULE			
POLE NUMBER	ARROW DIRECTION	SIGN	ATTACHMENT ANGLE*
1	RIGHT	R10-25	90*
2	RIGHT	R10-25	270°

* SEE POLE ORIENTATION & ATTACHMENT POINT DETAIL.



POLE ORIENTATION & ATTACHMENT POINT DETAIL

PLAN VIEW N.T.S.

DISPLAY NOTES

 PEDESTRIAN PUSHBUTTONS SHALL BE CAMPBELL AGPS TYPE AND INSTALLED PER MANUFACTURER'S REQUIREMENTS. PUSHBUTTONS SHALL BE MOUNTED PARALLEL WITH CROSSWALK. SEE SPECIAL PROVISIONS.

GENERAL NOTES

- UTILITY LOCATION (DIAL—A—DIG) PRIOR TO CONSTRUCTION WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONFLICTS ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION.
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- 4. UNLESS OTHERWISE SPECIFIED, ALL PROPOSED SIGNAL CONDUIT SHALL BE SCHEDULE. 80 PVC.
- EQUIPMENT GROUNDS SHALL BE #8 (MIN.) WITH #4 COPPER TO THE #4 HOOPS OF SIGNAL POLE OR STREET LIGHT FOUNDATION PER NEC.

CONSTRUCTION NOTES:

- CONSTRUCT FOUNDATION PER WSDOT STD PLAN J-21.10-04. RELOCATE EXISTING TYPE I POLE FROM EXISTING LOCATION TO PROPOSED LOCATION. ROTATE POLE SUCH THAT POLE HANDHOLE IS FACING THE ROADWAY. INSTALL PEDESTRIAN PUSH BUTTON ASSEMBLY, BEACON(S), SOLAR PANEL, AND CONTROLLER INCLUDING ALL NECESSARY MOUNTING EQUIPMENT PER DETAIL, SHEET SGS. RELOCATE EXISTING PEDESTRIAN CROSSING AND ARROW SIGNS TO NEW LOCATION.
- (2) CONSTRUCT FOUNDATION PER WSDOT STD PLAN J-21.10-04. RELOCATE EXISTING TYPE I POLE FROM EXISTING LOCATION TO PROPOSED LOCATION. ROTATE POLE SUCH THAT POLE HANDHOLE IS FACING THE ROADWAY. INSTALL PEDESTRIAN PUSH BUTTON ASSEMBLY, BEACON(S), SOLAR PANEL, AND CONTROLLER INCLUDING ALL NECESSARY MOUNTING EQUIPMENT PER DETAIL, SHEET SGD1. RELOCATE EXISTING PEDESTRIAN CROSSING AND ARROW SIGNS TO NEW LOCATION.
- (3) REMOVE AND DISPOSE EXISTING FOUNDATION. BACKFILL VOID PER THE SPECIFICATIONS. REMOVE AND SALVAGE BEACONS INCLUDING SOLAR PANEL AND CONTROLLER AND ALL ASSOCIATED WIRING. REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON.

68TH AVE W MIDBLOCK CROSSING



LYNNWOOD WASHINGTON 2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 | 800.615.9900





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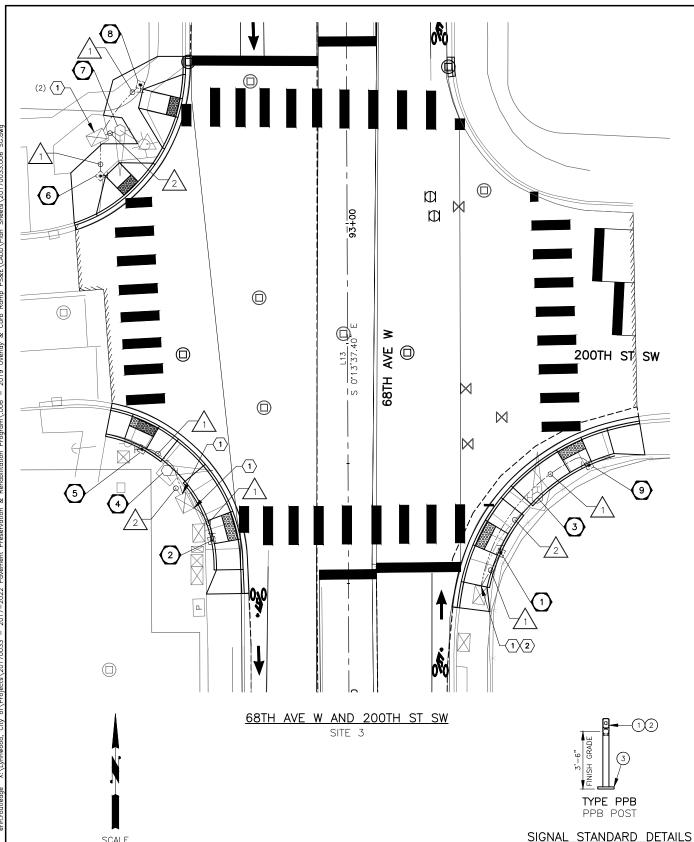
HOUGHTALING 4/19 ____4/19__ WILLIAMS ecked By

DIDIER 4/19
pproved By roject Numbe G. PARENTÉAU 4/19

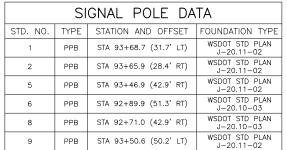
CITY OF LYNNWOOD

2019 OVERLAY AND CURB RAMP PROJECT PEDESTRIAN SIGNAL PLANS AND DETAILS

SG2



FEET

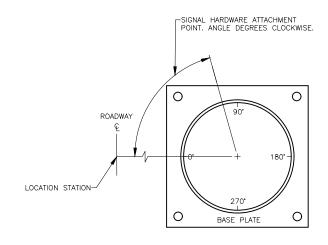


			WIRE	SCHE	DULE
NO.	CONDUIT	PED DETECT 4C(S)	2C(S)	BARE GROUND #8	NOTES
1	1"	1	1	1	
2	EX 3"	2	2		

NOTE: WIRING SCHEDULE ONLY SHOWS NEW CONDUCTORS. CONTRACTOR SHALL REMOVE CONDUCTORS WHICH ARE NO LONGER IN USE PER THE ENGINEER.

PUSHBUTTON SCHEDULE				
POLE NUMBER	ARROW DIRECTION	SIGN	ATTACHMENT ANGLE *	
1	RIGHT	R10-3(R)	90°	
2	LEFT	R10-3(L)	270°	
5	LEFT	R10-3(L)	180°	
6	LEFT	R10-3(L)	0*	
8	RIGHT	R10-3(R)	90*	
9	RIGHT	R10-3(R)	0,	

* SEE POLE ORIENTATION & ATTACHMENT POINT DETAIL.



POLE ORIENTATION & ATTACHMENT POINT DETAIL

PLAN VIEW N.T.S.

DISPLAY NOTES

LEGEND

ASSEMBLY

<u>NOTES</u>

1) FIELD INSTALLED.

2 PEDESTRIAN PUSHBUTTONS

SHALL BE A VERTICAL DISTANCE OF 3'-6" ABOVE LANDING FINISHED GRADES.

FOUNDATIONS SHALL CONFORM TO THE WSDOT STD. PLAN J-20.11-02.

a. PEDESTRIAN PUSH BUTTON

PEDESTRIAN PUSHBUTTONS SHALL BE CAMPBELL AGPS TYPE AND INSTALLED PER MANUFACTURER'S REQUIREMENTS. PUSHBUTTONS SHALL BE MOUNTED PARALLEL WITH CROSSWALK. SEE SPECIAL PROVISIONS.

GENERAL NOTES

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- 4. UNLESS OTHERWISE SPECIFIED, ALL PROPOSED SIGNAL CONDUIT SHALL BE SCHEDULE.
- EQUIPMENT GROUNDS SHALL BE #8 (MIN.) WITH #4 COPPER TO THE #4 HOOPS OF SIGNAL POLE OR STREET LIGHT FOUNDATION PER NEC.

CONSTRUCTION NOTES:

- (1) EXTEND PROPOSED CONDUIT INTO EXISTING JUNCTION BOX.
- $rackled{2}$ adjust existing junction box and install skid resistant Lid.

SIGNAL POLE NOTES:

- CONSTRUCT FOUNDATION PER WSDOT STD. PLAN J-20.11-02. PROVIDE AND INSTALL TYPE PPB POST PER WSDOT STD. PLAN J-20.11-02 AND ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY PER WSDOT STD. PLAN J-20.26-01.
- (2) CONSTRUCT FOUNDATION PER WSDOT STD. PLAN J-20.11-02. PROVIDE AND INSTALL TYPE PPB POST PER WSDOT STD. PLAN J-20.11-02 AND ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY PER WSDOT STD. PLAN J-20.26-01.
- EXISTING SIGNAL POLE AND FOUNDATION TO REMAIN. REMOVE AND SALVAGE TWO (2) PEDESTRIAN PUSHBUTTONS TO CITY OF LYNNWOOD. INSTALL ONE (1) CAMPBELL SIGNAL POWER INTERFACE IN EACH EXISTING PEDESTRIAN SIGNAL HEAD. CONNECT PEDESTRIAN PUSHBUTTON 2C(S) WIRES PER DETAIL DWG. SGS AND TERMINATE ON CORRESPONDING PHASE IN SIGNAL CONTROLLER CABINET. REMOVE AND SALVAGE TWO (2) EXISTING CUCKOO SPEAKERS TO CITY OF LYNNWOOD.
- EXISTING SIGNAL POLE AND FOUNDATION TO REMAIN. REMOVE AND SALVAGE TWO (2) PEDESTRIAN PUSHBUTTONS TO CITY OF LYNNWOOD. INSTALL ONE (1) CAMPBELL SIGNAL POWER INTERFACE IN EACH EXISTING PEDESTRIAN SIGNAL HEAD. CONNECT PEDESTRIAN PUSHBUTTON 2C(S) WIRES PER DETAIL DWG. SGS AND TERMINATE ON CORRESPONDING PHASE IN SIGNAL CONTROLLER CABINET. REMOVE AND SALVAGE TWO (2) EXISTING CUCKOO SPEAKERS TO CITY OF LYNNWOOD.
- (5) CONSTRUCT FOUNDATION PER WSDOT STD. PLAN J-20.11-02. PROVIDE AND INSTALL TYPE PPB POST PER WSDOT STD. PLAN J-20.11-02 AND ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY PER WSDOT STD. PLAN J-20.26-01.
- 6 CONSTRUCT FOUNDATION PER WSDOT STD. PLAN J-20.10-03. PROVIDE AND INSTALL TYPE PPB POST PER WSDOT STD. PLAN J-20.10-03 AND ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY PER WSDOT STD. PLAN J-20.26-01.
- EXISTING SIGNAL POLE AND FOUNDATION TO REMAIN. REMOVE AND SALVAGE TWO (2) PEDESTRIAN PUSHBUTTONS TO CITY OF LYNNWOOD. INSTALL ONE (1) CAMPBELL SIGNAL POWER INTERFACE IN EACH EXISTING PEDESTRIAN SIGNAL HEAD. CONNECT PEDESTRIAN PUSHBUTTON 2C(S) WIRES PER DETAIL DWG. SGS AND TERMINATE ON CORRESPONDING PHASE IN SIGNAL CONTROLLER CABINET. REMOVE AND SALVAGE TWO (2) EXISTING CUCKOO SPEAKERS TO CITY OF LYNNWOOD.
- (8) CONSTRUCT FOUNDATION PER WSDOT STD. PLAN J-20.10-03. PROVIDE AND INSTALL TYPE PPB POST PER WSDOT STD. PLAN J-20.10-03 AND ONE (1) ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY PER WSDOT STD. PLAN J-20.26-01.
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Know what's below. Call before you did

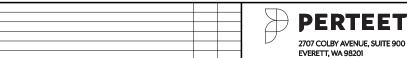


16/1		
Drawn By	Date	
P. HOUGHTALING Designed By	4/19_	
C. WILLIAMS Checked By	4/19	
J. DIDIER	4/19	١.,

CITY OF LYNNWOOD

2019 OVERLAY AND CURB RAMP PROJECT **PEDESTRIAN** SIGNAL PLANS AND DETAILS

SG3

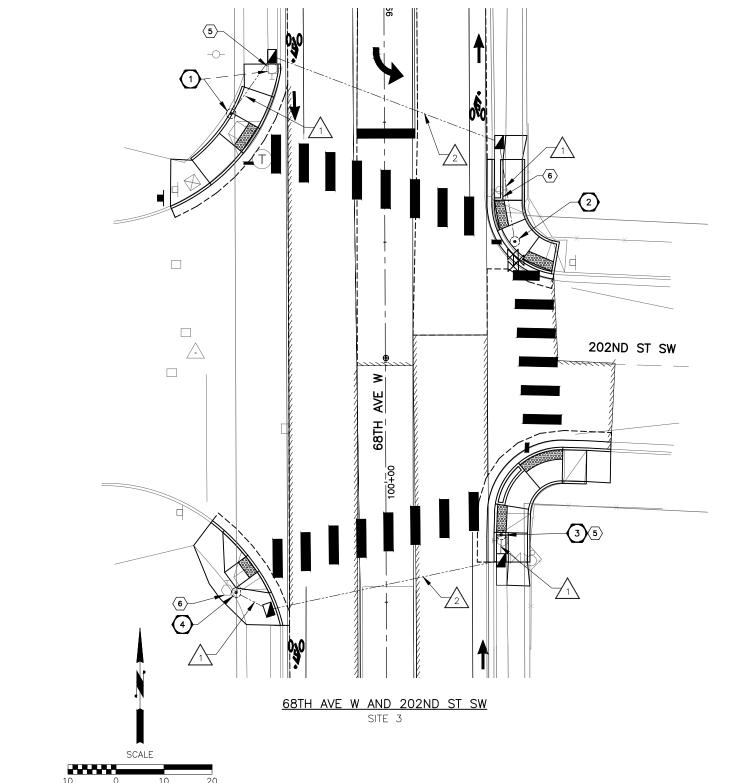


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LYNNWOOD WASHINGTON

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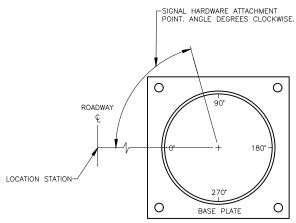


SIGNAL POLE DATA				
STD. NO.	TYPE	STATION AND OFFSET	FOUNDATION TYPE	
1	I(EX)	99+23.1 (31.9' RT)	WSDOT STD PLAN J-20.11-02	
2	PEDESTAL	99+50.0 (27.1' LT)	DETAIL SHEET SG5	
3	I(EX)	100+11.1 (24.0' LT)	WSDOT STD PLAN J-20.11-02	
4	PEDESTAL	100+22.9 (31.3' RT)	DETAIL SHEET SG5	

147	DE 001	
VVI	RE SCI	HEDULE
NO.	CONDUIT SIZE	NOTES
1	2"	FUTURE USE
2	2-2"	FUTURE USE

PUSHBUTTON SCHEDULE				
POLE NUMBER	ARROW DIRECTION	SIGN	ATTACHMENT ANGLE*	
1	RIGHT	R10-25	90°	
2	RIGHT	R10-25	90*	
3	RIGHT	R10-25	90*	
4	LEFT	R10-25	90*	

* SEE POLE ORIENTATION & ATTACHMENT POINT DETAIL.



POLE ORIENTATION & ATTACHMENT POINT DETAIL PLAN VIEW N.T.S.

DISPLAY NOTES

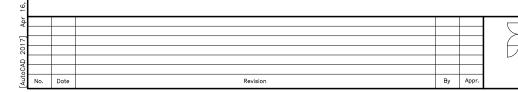
1. PEDESTRIAN PUSHBUTTONS SHALL BE CAMPBELL AGPS TYPE AND INSTALLED PER MANUFACTURER'S REQUIREMENTS. PUSHBUTTONS SHALL BE MOUNTED PARALLEL WITH CROSSWALK. SEE SPECIAL PROVISIONS.

GENERAL NOTES

- 1. UTILITY LOCATION (DIAL-A-DIG) PRIOR TO CONSTRUCTION WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONFLICTS ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION.
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- 4. UNLESS OTHERWISE SPECIFIED, ALL PROPOSED SIGNAL CONDUIT SHALL BE SCHEDULE.
- 5. EQUIPMENT GROUNDS SHALL BE #8 (MIN.) WITH #4 COPPER TO THE #4 HOOPS OF SIGNAL POLE OR STREET LIGHT FOUNDATION PER NEC.

CONSTRUCTION NOTES:

- CONSTRUCT FOUNDATION PER WSDOT STD PLAN J-20.11-02. RELOCATE EXISTING TYPE I POLE FROM EXISTING LOCATION TO PROPOSED LOCATION. ROTATE POLE SUCH THAT POLE HANDHOLE IS FACING THE ROADWAY. INSTALL PEDESTRIAN PUSH BUTTON ASSEMBLY, BEACON(S), SOLAR PANEL, AND CONTROLLER INCLUDING ALL NECESSARY MOUNTING EQUIPMENT PER DETAIL, SHEET SG5 RELOCATE EXISTING PEDESTRIAN CROSSING AND ARROW SIGNS TO NEW LOCATION.
- (2) CONSTRUCT PEDESTAL FOUNDATION PER DETAIL, SHEET SG5. INSTALL NEW PEDESTAL POLE AND BASE, PEDESTRIAN PUSH BUTTON ASSEMBLY, BEACON(S), SOLAR PANEL, AND CONTROLLER INCLUDING ALL NECESSARY MOUNTING EQUIPMENT PER DETAIL, SHEET SG5. INSTALL NEW PEDESTRIAN CROSSING AND ARROW SIGNS ON POLE.
- CONSTRUCT PEDESTAL FOUNDATION PER WSDOT STD PLAN J-20.11-02. RELOCATE EXISTING TYPE I POLE FROM EXISTING LOCATION TO PROPOSED LOCATION. ROTATE POLE SUCH THAT POLE HANDHOLE IS FACING THE ROADWAY. INSTALL PEDESTRIAN PUSH BUTTON ASSEMBLY, BEACON(S), SOLAR PANEL, AND CONTROLLER INCLUDING ALL NECESSARY MOUNTING EQUIPMENT PER DETAIL, SHEET SGS. RELOCATE EXISTING PEDESTRIAN CROSSING AND ARROW SIGNS TO NEW LOCATION.
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- (5) REMOVE AND DISPOSE EXISTING FOUNDATION. BACKFILL VOID PER THE SPECIFICATIONS. REMOVE AND SALVAGE BEACONS INCLUDING SOLAR PANEL AND CONTROLLER AND ALL ASSOCIATED WIRING. REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON.
- REMOVE AND DISPOSE OF EXISTING PIPE SUPPORT INCLUDING FOUNDATION. BACKFILL VOID PER THE SPECIFICATIONS. REMOVE AND SALVAGE EXISTING PUSH BUTTON ASSEMBLY, SOLAR PANEL, AND CONTROLLER UNIT INCLUDING MOUNTINGS.



FEET



2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425,252,7700 | 800,615,9900







41	16/19
La Harris	P. HOUGHTALIN Designed By C. WILLIAMS Checked By J. DIDIER Approved By G. PARENTEAU

TALING 4/19 ___4/19_ By 4/19

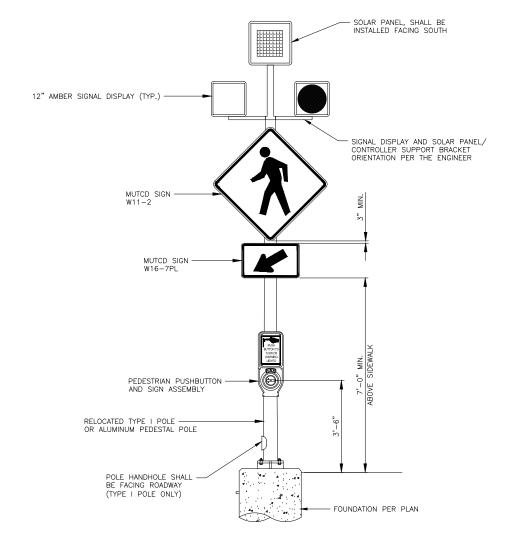
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CITY OF LYNNWOOD

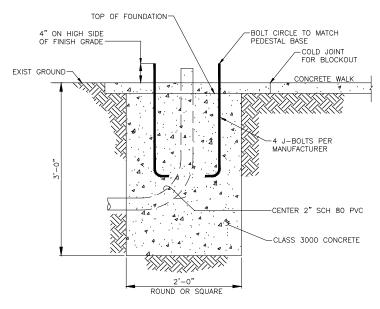
2019 OVERLAY AND CURB RAMP PROJECT PEDESTRIAN SIGNAL PLANS AND DETAILS

SG4

PEDESTRIAN PUSHBUTTON WIRING DETAIL - PPB POST NTS



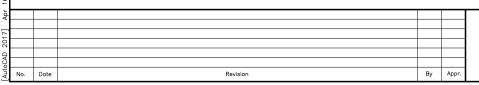
BEACON DETAIL NTS



PEDESTAL FOUNDATION NTS

DISPLAY NOTES

- ALL VEHICLE SIGNAL HEADS SHALL HAVE 12-INCH LED LENSES. THE HOUSING AND BRACKET SHALL BE GREEN. ALUMINUM GAP VISORS SHALL BE GREEN. SIGNAL HEADS SHALL NOT HAVE BACKPLATES.
- 2. BEACON MODEL SHALL BE JSF MODEL #AB-2412 (40W).
- 3. PEDESTRIAN PUSH BUTTON SHALL BE CAMPBELL COMPANY AGPS. PUSH BUTTON HOUSING SHALL BE BLACK WITH WHITE PUSH BUTTON.











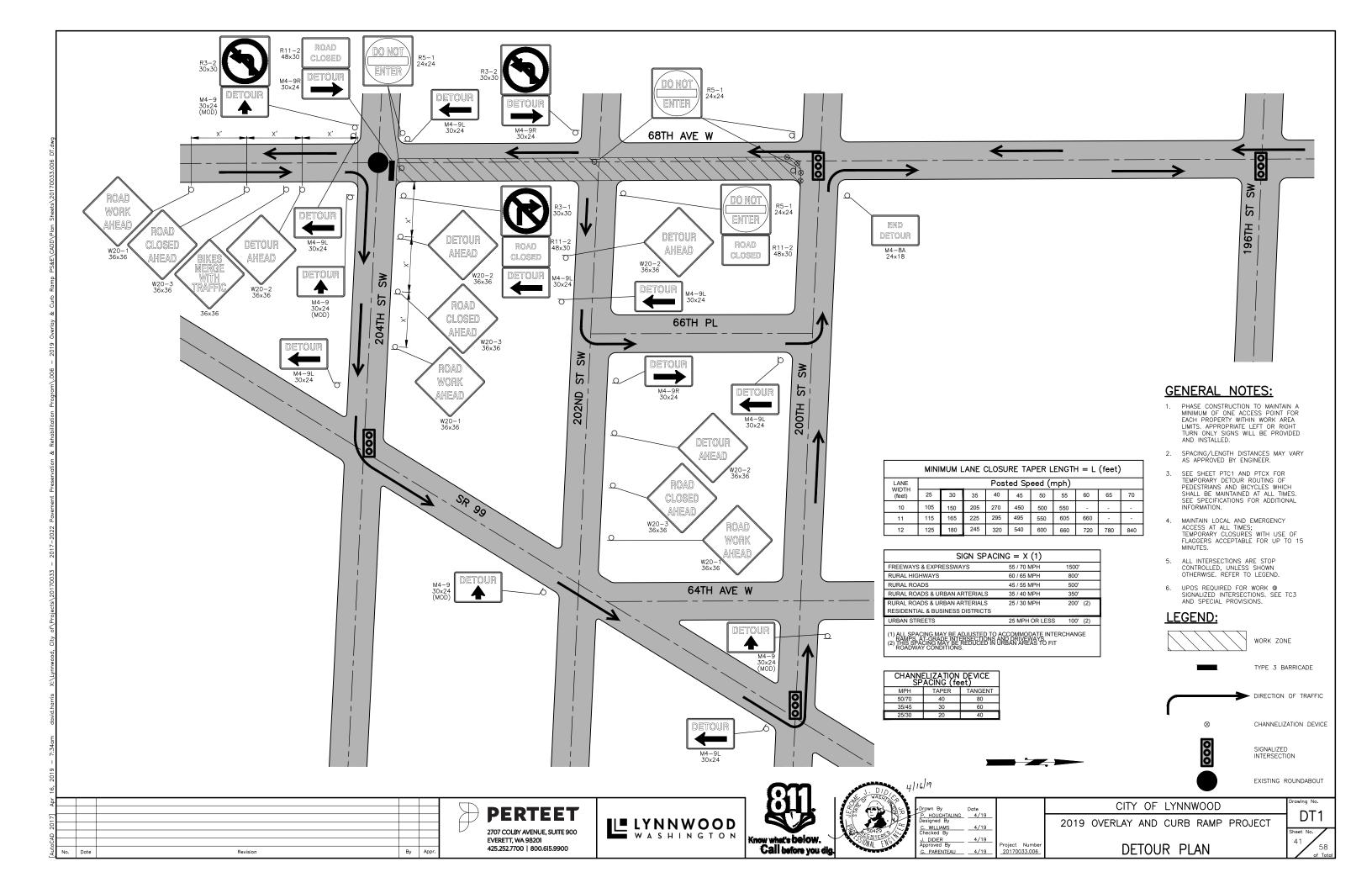
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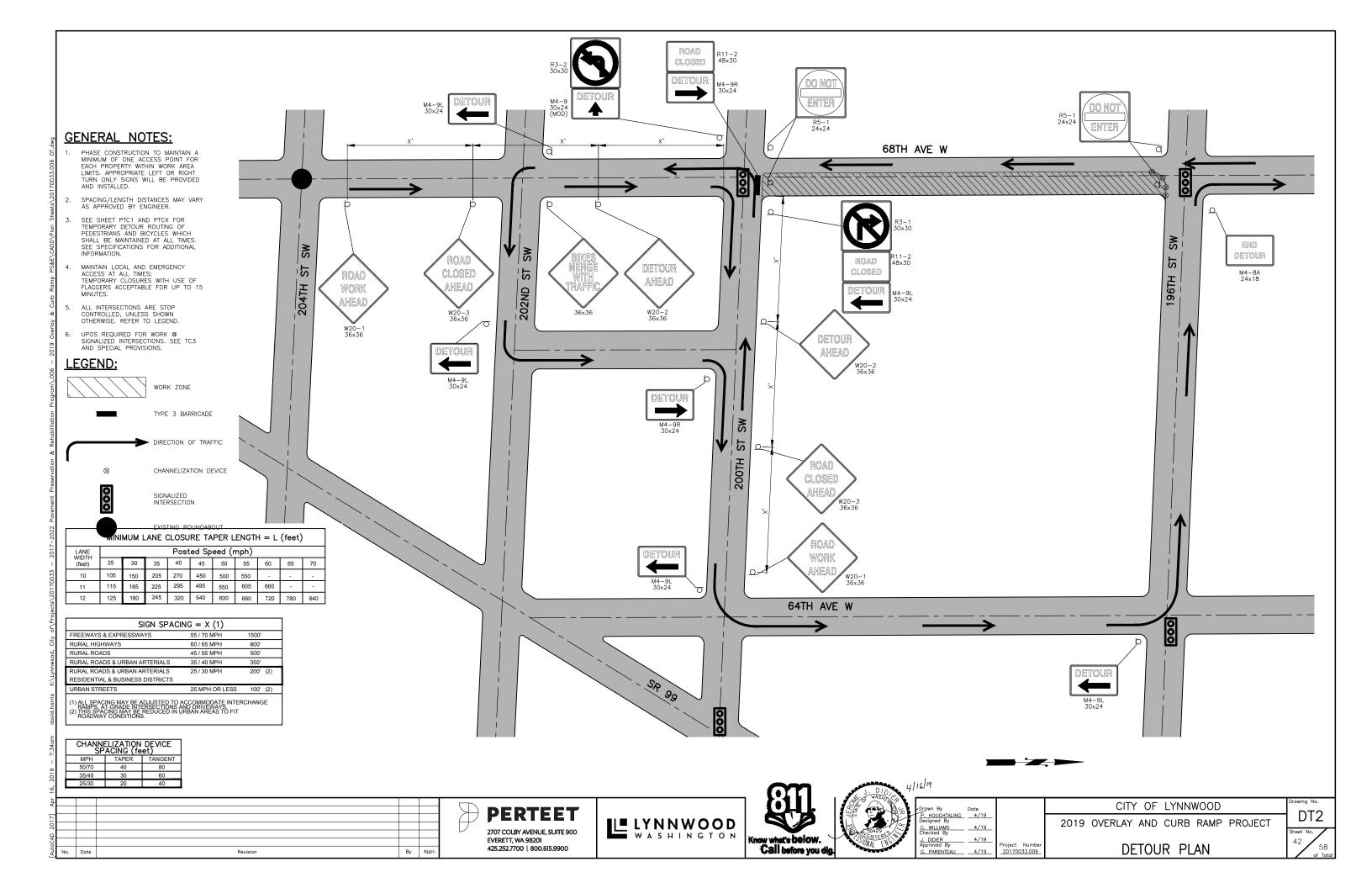
Drawn By P. HOUGHTALING Designed By	Date 4/19	
C. WILLIAMS Checked By	4/19_	

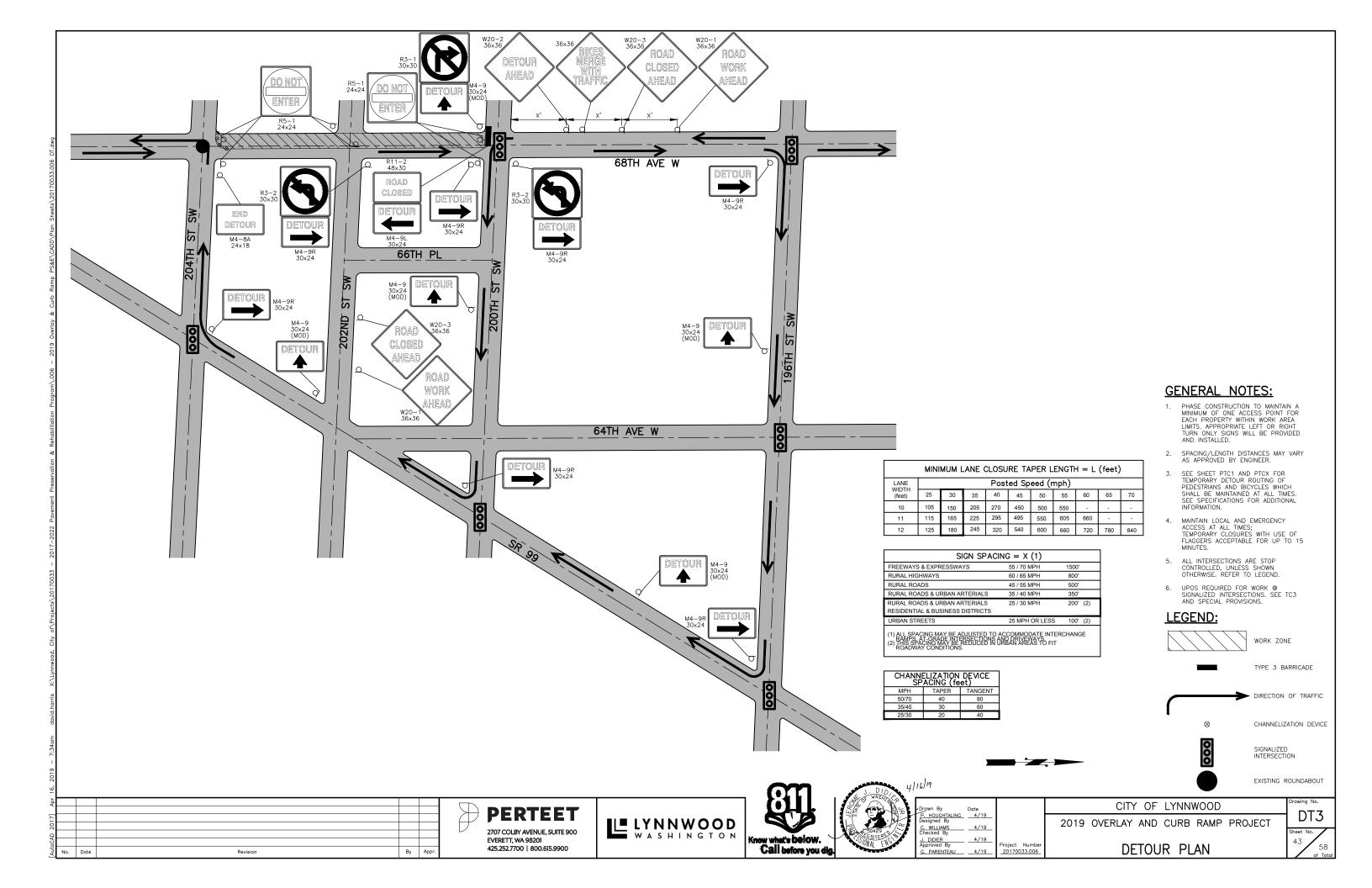
J. DIDIER 4/19 Approved By SIGNAL PLANS AND DETAILS 4/19

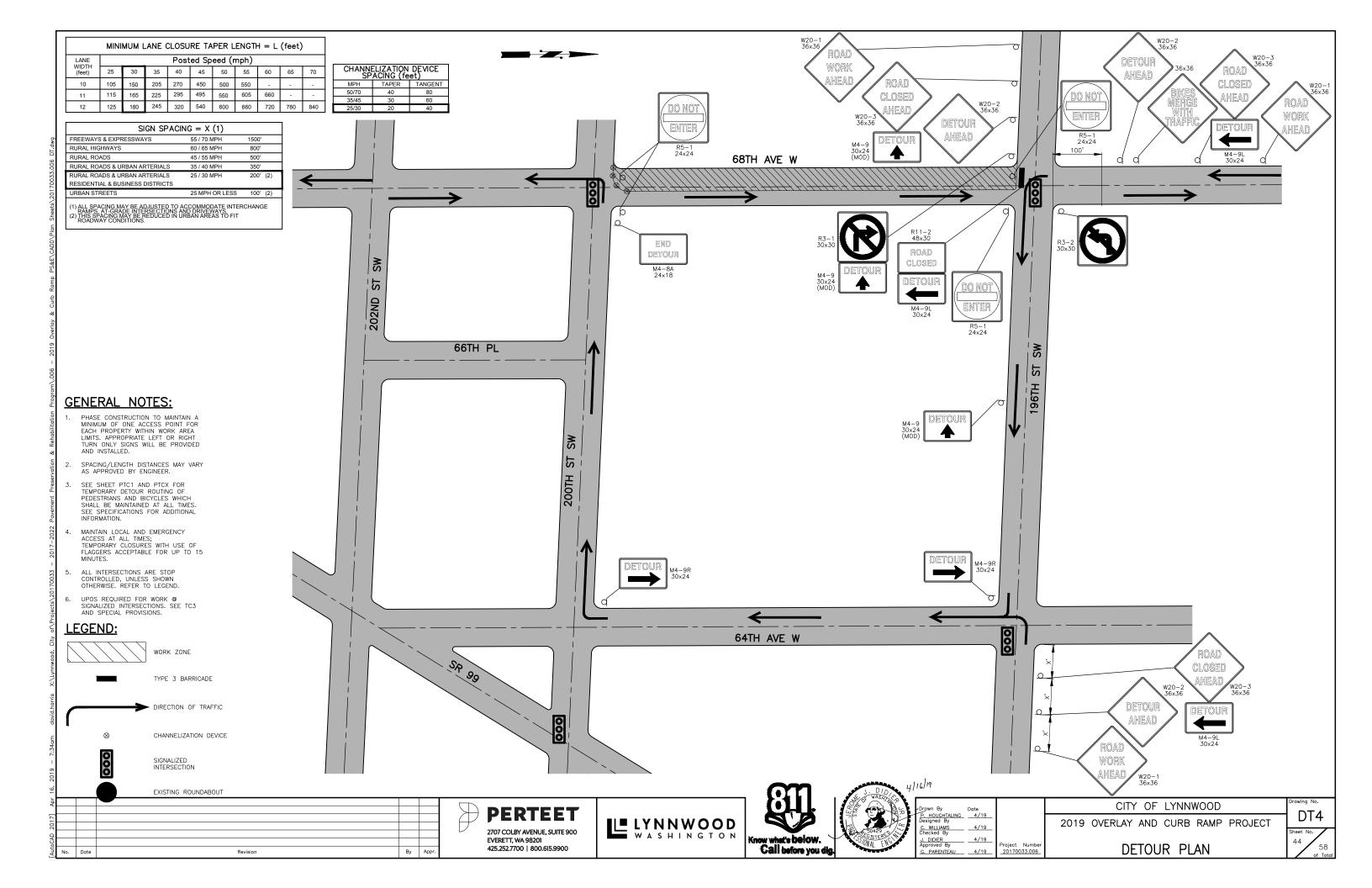
CITY OF LYNNWOOD 2019 OVERLAY AND CURB RAMP PROJECT PEDESTRIAN

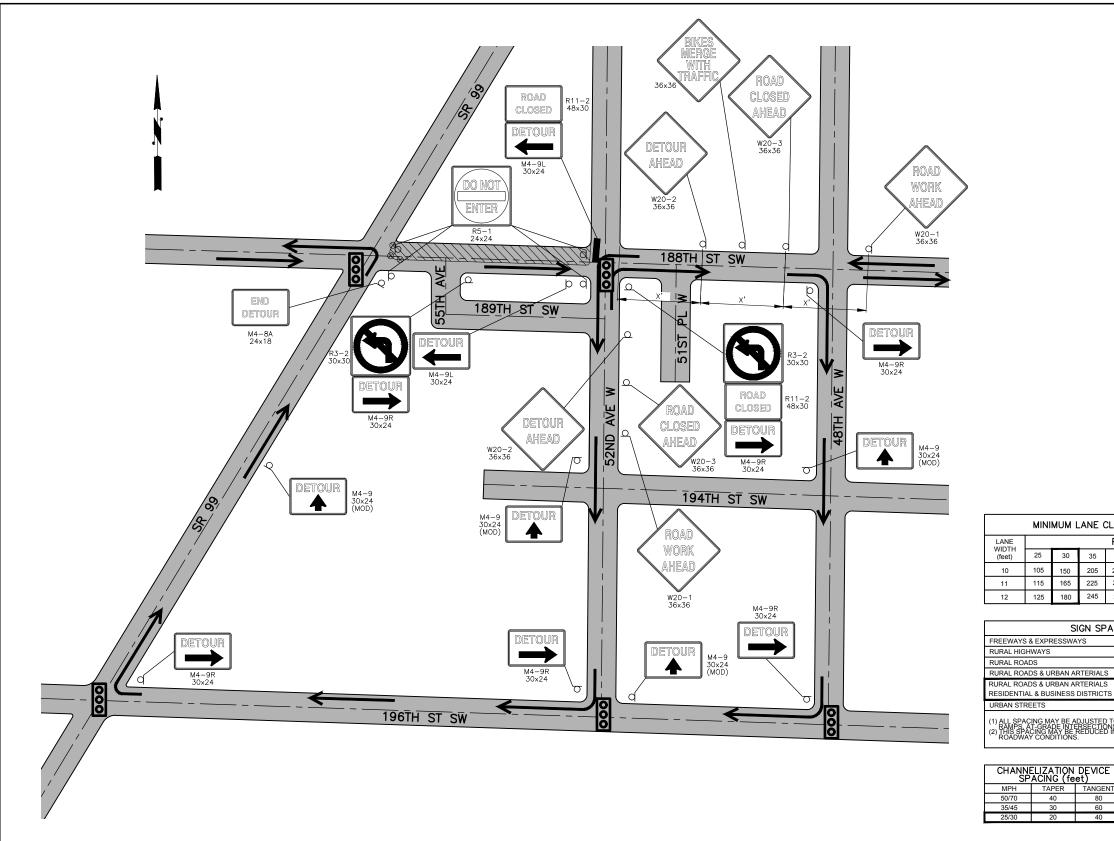












GENERAL NOTES: PHASE CONSTRUCTION TO MAINTAIN A

- PHASE CONSTRUCTION TO MAINTAIN A MINIMUM OF ONE ACCESS POINT FOR EACH PROPERTY WITHIN WORK AREA LIMITS. APPROPRIATE LEFT OR RIGHT TURN ONLY SIGNS WILL BE PROVIDED AND INSTALLED.
- SPACING/LENGTH DISTANCES MAY VARY AS APPROVED BY ENGINEER.
- SEE SHEET PTC1 AND PTCX FOR TEMPORARY DETOUR ROUTING OF PEDESTRIANS AND BICYCLES WHICH SHALL BE MAINTAINED AT ALL TIMES. SEE SPECIFICATIONS FOR ADDITIONAL INCOMMENT. INFORMATION.
- MAINTAIN LOCAL AND EMERGENCY ACCESS AT ALL TIMES; TEMPORARY CLOSURES WITH USE OF FLAGGERS ACCEPTABLE FOR UP TO 15 MINUTES.
- 5. ALL INTERSECTIONS ARE STOP CONTROLLED, UNLESS SHOWN OTHERWISE. REFER TO LEGEND.
- UPOS REQUIRED FOR WORK @ SIGNALIZED INTERSECTIONS. SEE TC3
 AND SPECIAL PROVISIONS.

LEGEND:



TYPE 3 BARRICADE



SIGNALIZED INTERSECTION

EXISTING ROUNDABOUT

G. PARENTEAU

5. DID 4/1	6/19
	Draw P. H Desig C. V Chec
	Appr

50/70

WIDTH

105

CHANNELIZATION DEVICE SPACING (feet) MPH TAPER TANGENT

245

SIGN SPACING = X(1)

HOUGHTALING 4/19 igned By ___4/19__ WILLIAMS cked By DIDIER 4/19 roved By

4/19

20170033.006

MINIMUM LANE CLOSURE TAPER LENGTH = L (feet)

Posted Speed (mph)

40 45 50 55 205 270 450 500 550

225 295 495 550 605 660

55 / 70 MPH

60 / 65 MPH

45 / 55 MPH

35 / 40 MPH

320 540 600 660 720 780

1500' 800'

500'

350'

200' (2)

CITY OF LYNNWOOD 2019 OVERLAY AND CURB RAMP PROJECT

DETOUR PLAN

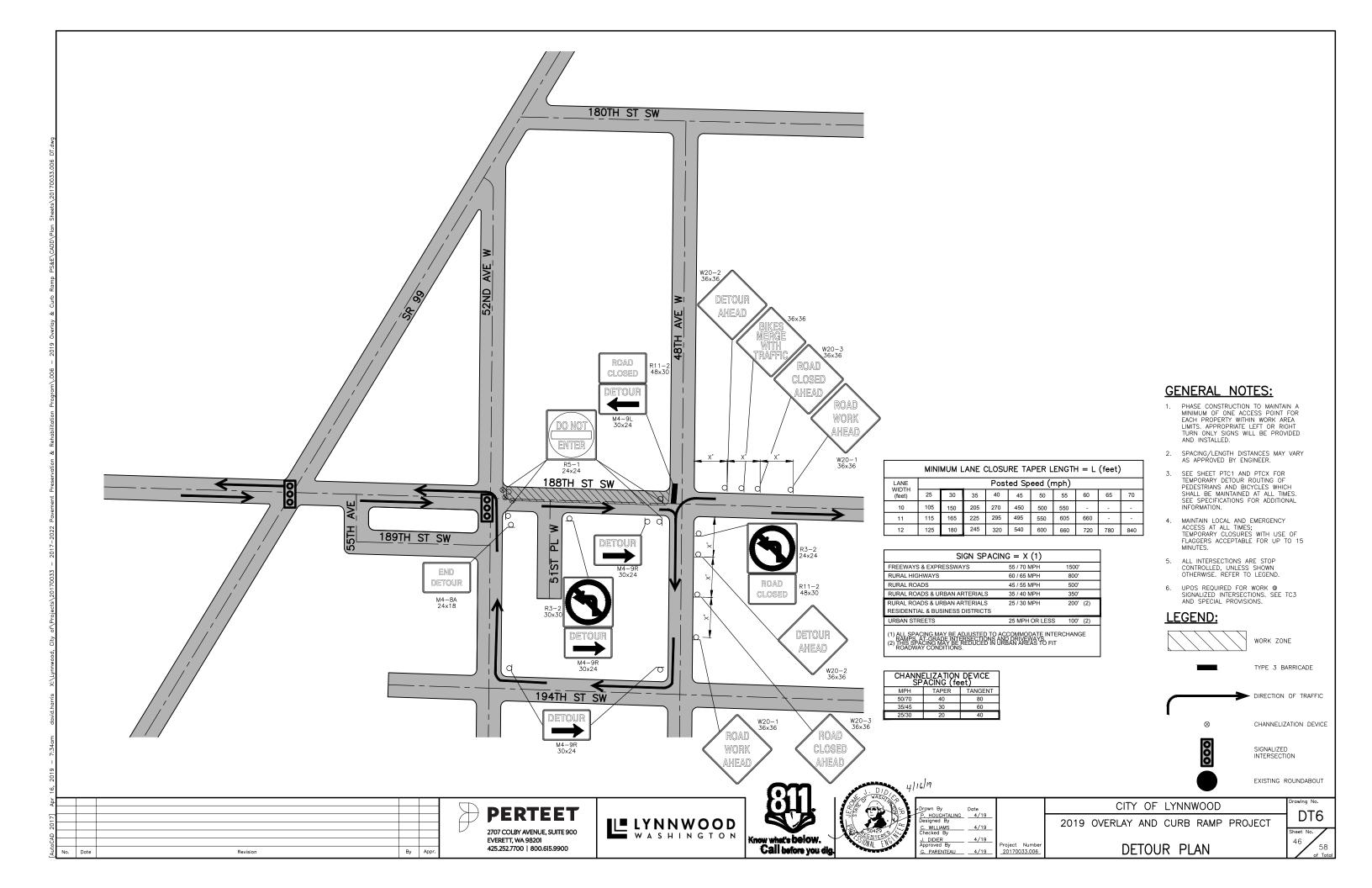
DT5

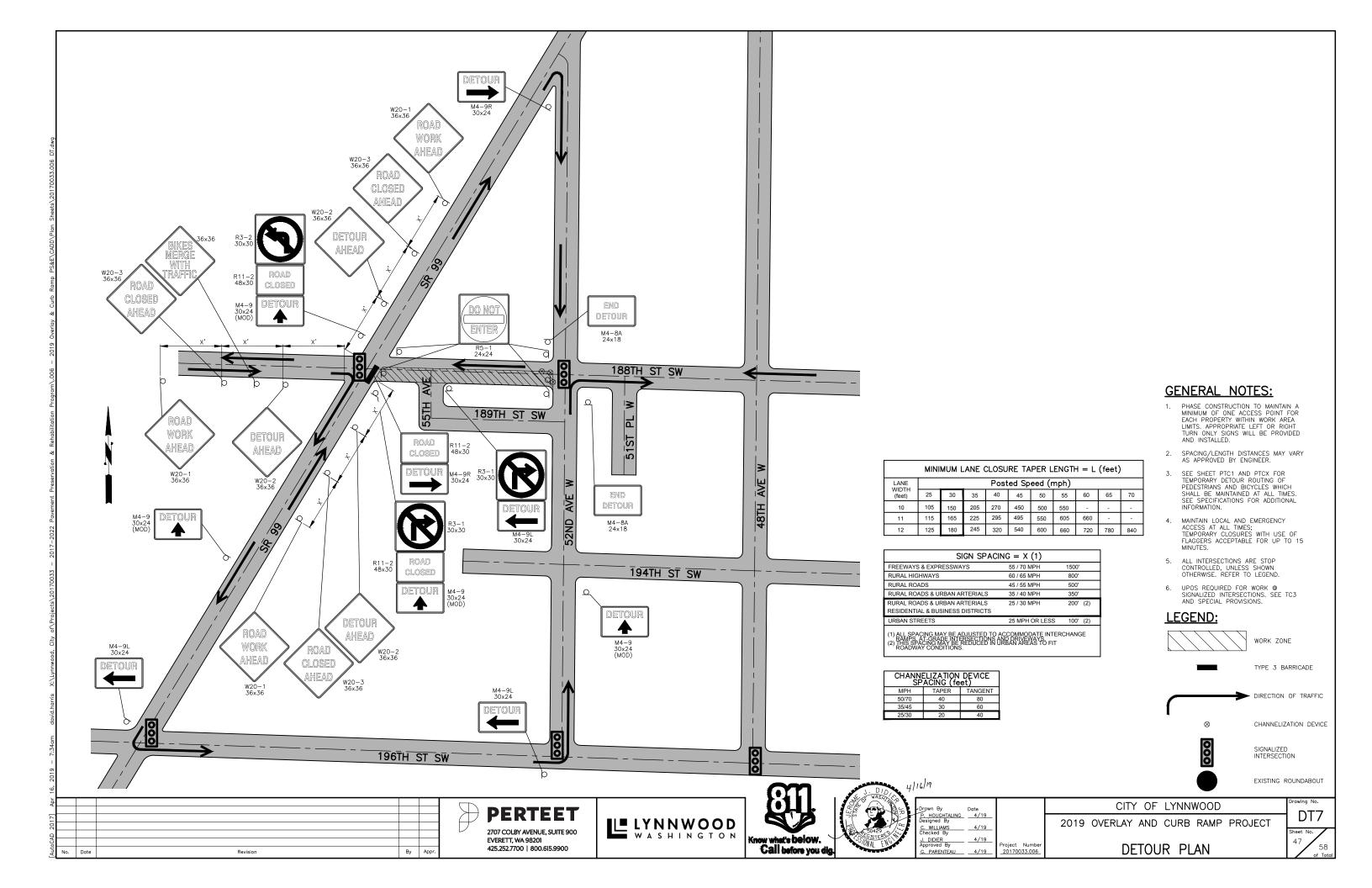
PERTEET

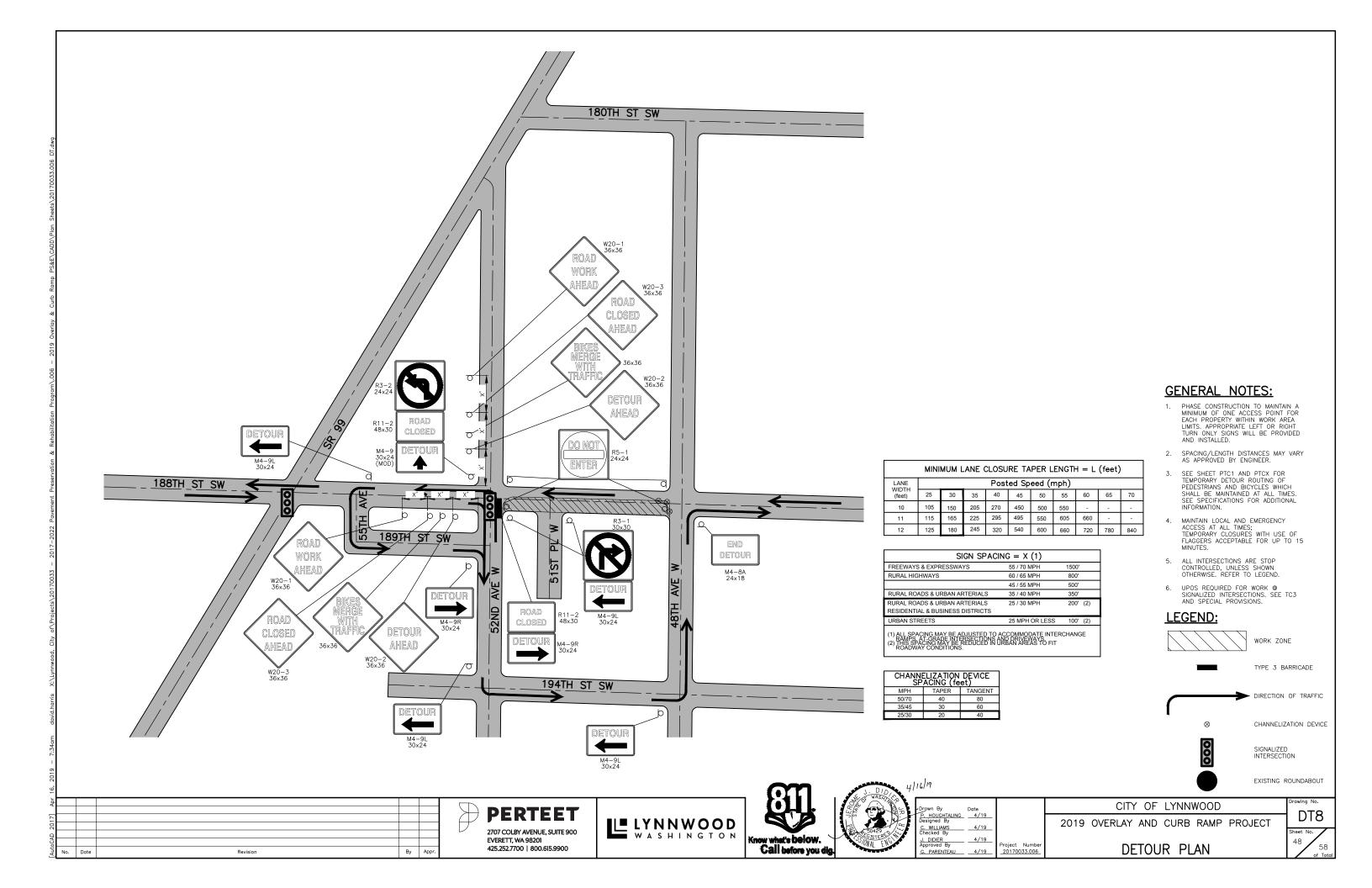
LYNNWOOD WASHINGTON 2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 | 800.615.9900

Know what's below.

Call before you dig.





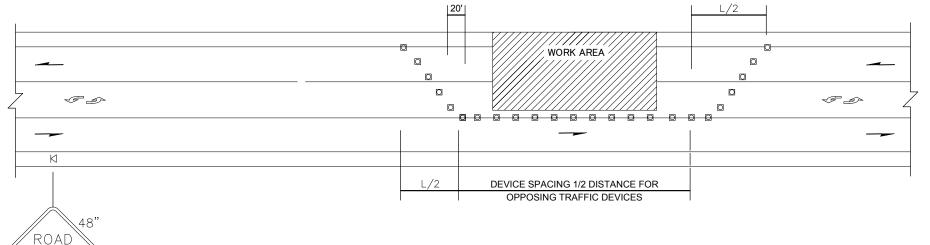


BUFFER DATA												
LONGITUDINAL BUFFER SPACE = B												
SPEED (M	1PH)	25 30 35 40 45			45	50	55	60)	65	70	
LENGTH (feet)	155	200	250	305	360	425	5 49	5 57	0	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R												
HOST VEHICLE WEIGHT HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs. > 22,000 lbs.												
< 45 MPH	45-5	5 MPH > 55 MPH			 	< 45 MPH 45-55			MPH		> 55	MPH
100' 123' 172' 74' 100' 150')'						
PROTECTIVE VEHICLE (WORK VEHICLE) = R												
NO SPECIFIED DISTANCE REQUIRED												

SIGN SPACIN	IG = X(1)	
RURAL HIGHWAYS	60 / 65 MPH	800'
RURAL ROADS	45 / 55 MPH	500'
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350'
RURAL ROADS & URBAN ARTERIALS	25 / 30 MPH	200' (2)
RESIDENTAL & BUSINESS DISTRICTS		
URBAN STREETS	25 MPH OR LESS	100' (2)
(1) ALL SPACING MAY BE ADJUSTED TO RAMPS, AT-GRADE INTERSECTIONS AN (2) THIS SPACING MAY BE REDUCED IN ROADWAY CONDITIONS.	ACCOMMODATE INTER ND DRIVEWAYS. JRBAN AREAS TO FIT	CHANGE

MINIMUM TAPER LENGTH = L (feet)										
LANE Posted Speed (mph)										
WIDTH (feet)	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	-	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	780	-

CHANNELIZATION DEVICE SPACING (feet)							
MPH TAPER TANGENT							
50/60	40	80					
35/45	30	60					
25/30	20	40					



LEGEND

TEMPORARY SIGN LOCATION K

WORK

AHEAD

W20-1

- CHANNELIZING DEVICES
- SEQUENTIAL ARROW SIGN

PCMS

PORTABLE CHANGEABLE MESSAGE SIGN

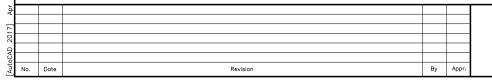
TEMPORARY SIGN LOCATION (5' MOUNTING HEIGHT)

NOTES

- 1. SEE TC5 AND SPECIAL PROVISIONS FOR WORK HOURS AND OTHER RESTRICTIONS.
- 2. ALL SIGNS ARE RETROREFLECTIVE BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.
- 3. STAGE 1 SHALL BE CONSTRUCTED FIRST. SEE DWG. NO. DT1-DT5.
- 4. WORK AREAS SHALL REFLECT WORK AREAS SHOWN ON DETOUR PLANS, DWG. NO. DT1-DT5.
- 5. CONTRACTOR SHALL PROVIDE FOR RESIDENTIAL AND BUSINESS ACCESS AT ALL TIMES. FOR ADDITIONAL INFORMATION AND REQUIREMENTS, SEE TRAFFIC CONTROL TABLE, DWG. NO. TC1.
- 6. CONTRACTORS SHALL PROVIDE ACCESS FOR EMERGENCY SERVICES VEHICLES AT ALL TIMES.
- 7. FOR PCMS PLACEMENT AND OPERATION, SEE TRAFFIC CONTROL TABLE. DWG.
- 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SAFELY ACCOMMODATING PEDESTRIANS AND BICYCLISTS THOUGHT WORK ZONES.

STAGE 1 - TWO LANE CLOSURE - THREE LANE ROADWAY

NOT TO SCALE











41	16/19	
	Drawn By P. HOUGHTALING Designed By C. WILLIAMS Checked By	Date

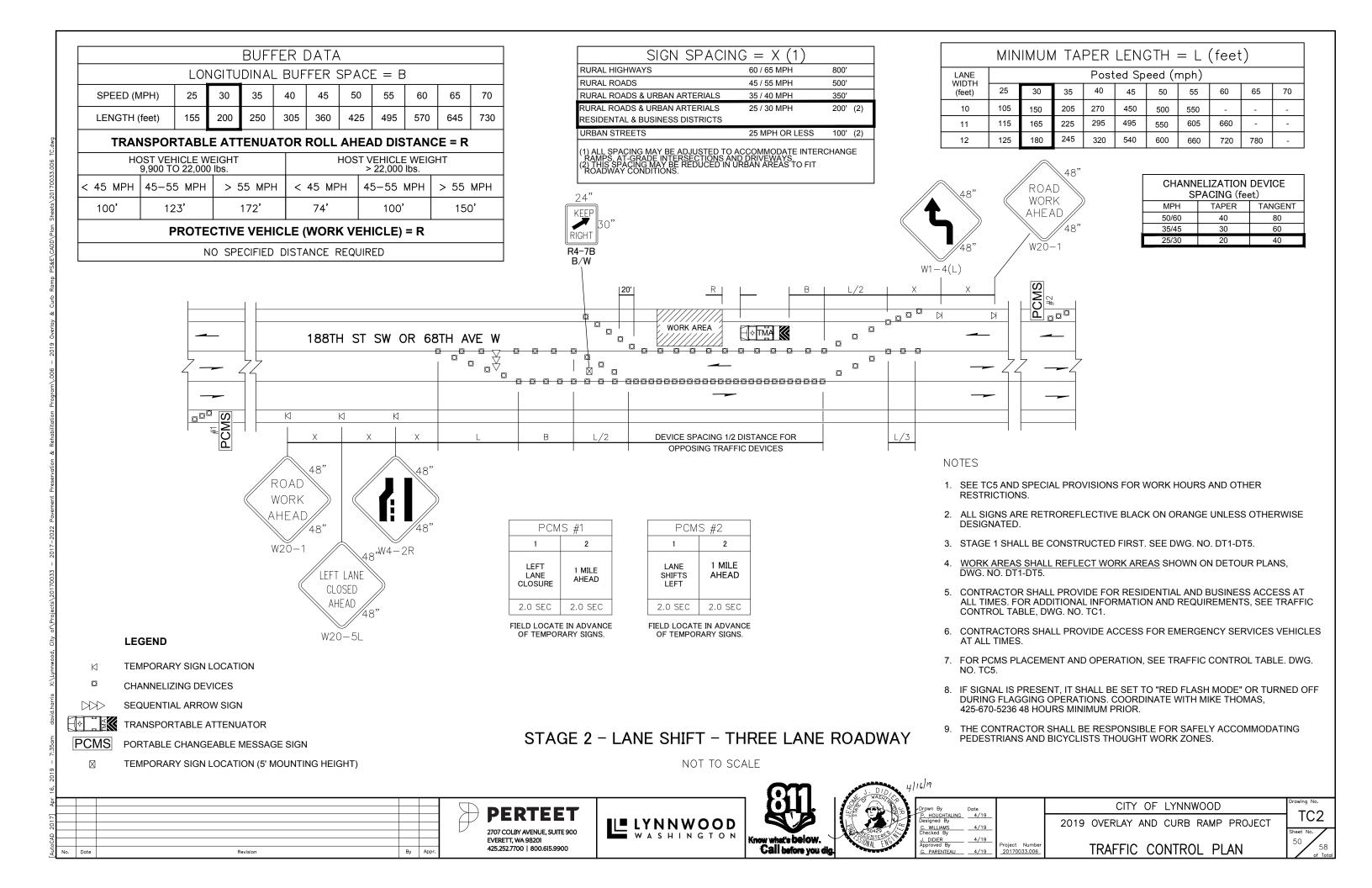
G. PARENTÉAU

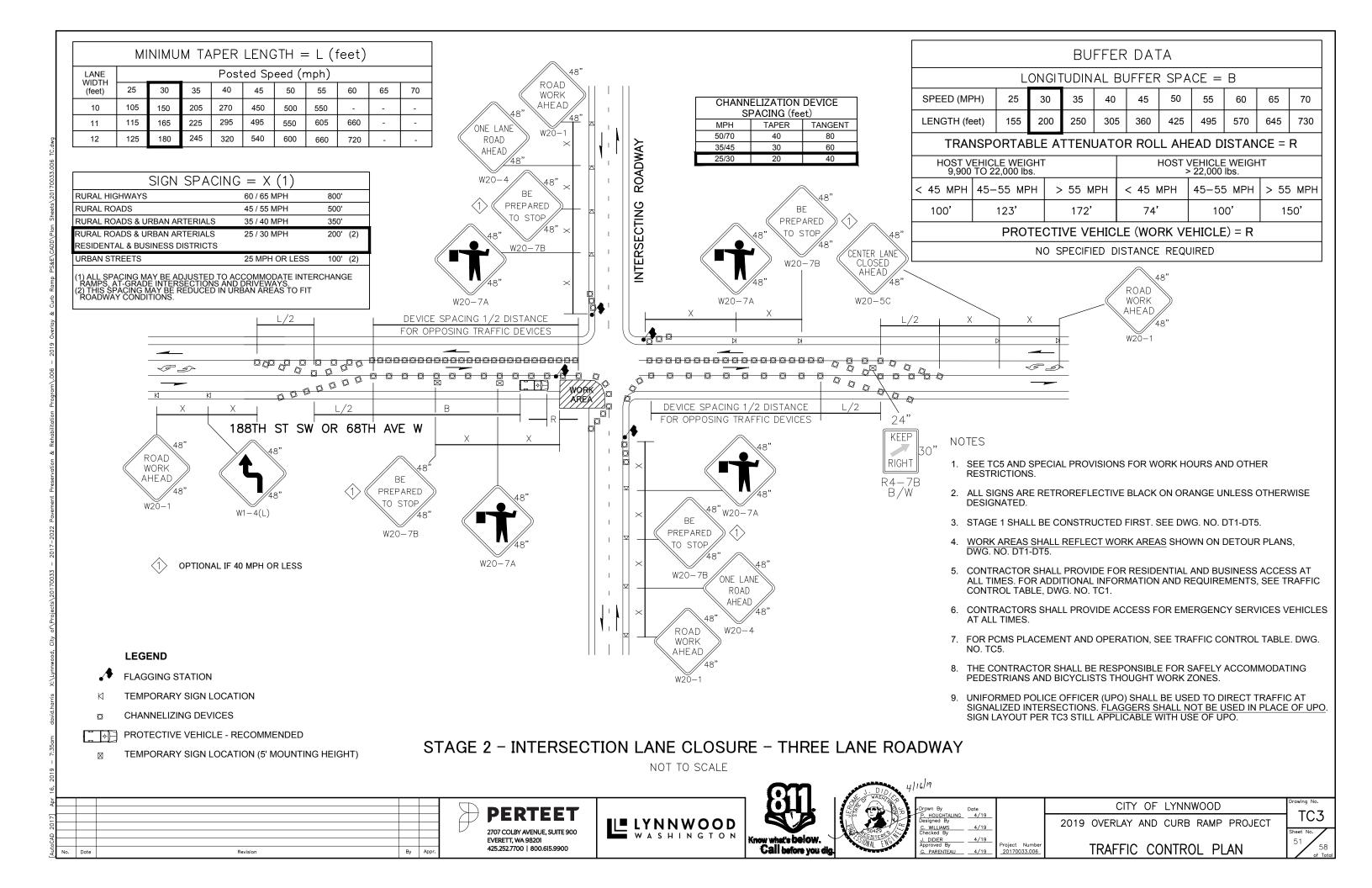
4/19

CITY OF LYNNWOOD 2019 OVERLAY AND CURB RAMP PROJECT

TRAFFIC CONTROL PLAN







MINIMUM LANE CLOSURE TAPER LENGTH = L (feet)										
LANE WIDTH										
(feet)	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	1	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	780	840

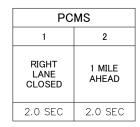
MINIMUM SHOULDER TAPER LENGTH = L/3 (feet)										
Posted Speed (mph)										
WIDTH (feet)	25	30	35	40	45	50	55	60	65	70
8'	40	40	60	90	120	130	150	160	170	190
10'	40	60	90	90	150	170	190	200	220	240
	USE A MINIMUM 3 DEVICES TAPER FOR SHOULDER LESS THEN 8'.									

SIGN SPACING = X (1)						
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500'				
RURAL HIGHWAYS	60 / 65 MPH	800'				
RURAL ROADS	45 / 55 MPH	500'				
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350'				
RURAL ROADS & URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' (2)				
URBAN STREETS	25 MPH OR LESS	100' (2)				
URDAN STREETS	20 IVIFIT OR LESS	100 (2)				

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANG RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS. (2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

	CHANNELIZATION DEVICE SPACING (feet)							
ĺ	MPH	TAPER	TANGENT					
Ī	50/70	40	80					
	35/45	30	60					
	25/30	20	40					

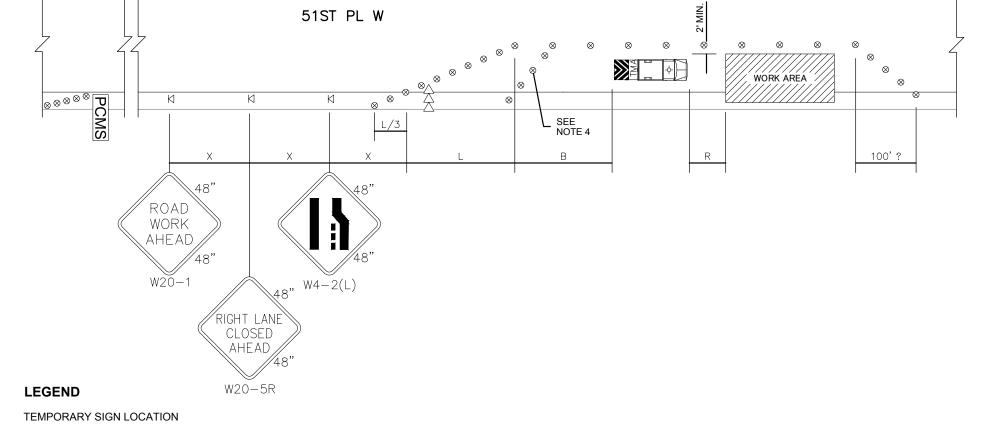
BUFFER DATA											
LONGITUDINAL BUFFER SPACE = B											
SPEED (MF	PH)	25	30	35	40	45	50	50 55		65	70
LENGTH (feet)		155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R											
HOST VEHICLE WEIGHT HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs. > 22,000 lbs.											
< 45 MPH	45-5	5 MPH	> 5	55 MPI	H <	< 45 MPH		45-55 MPH		> 55 MPH	
100'	12	23'	172'			74'		100'		150'	
LENGTH (feet) 155 200 250 3				305 OR R0	R ROLL AHEAD DISTANCE = R HOST VEHICLE WEIGHT > 22,000 lbs. < 45 MPH						



FIELD LOCATE 1 MILE IN ADVANCE OF LANE CLOSURE SIGNING.

NOTES

- 1. SEE TC5 AND SPECIAL PROVISIONS FOR WORK HOURS AND OTHER RESTRICTIONS.
- 2. ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.
- 3. STAGE 1 SHALL BE CONSTRUCTED FIRST. SEE DT1-DT5.
- 4. WORK AREAS SHALL REFLECT WORK AREAS SHOWN ON DETOUR PLANS, DWG. NO. DT1-DTX.
- 5. CONTRACTOR SHALL PROVIDE FOR RESIDENTIAL AND BUSINESS ACCESS AT ALL TIMES. FOR ADDITIONAL INFORMATION AND REQUIREMENTS, SEE TRAFFIC CONTROL TABLE, DWG. NO. TC1.
- 6. CONTRACTORS SHALL PROVIDE ACCESS FOR EMERGENCY SERVICES VEHICLES AT ALL TIMES.
- 7. FOR PCMS PLACEMENT AND OPERATION, SEE TRAFFIC CONTROL TABLE. DWG. NO. TC5.
- 8. DEVICES SHALL NOT ENCROACH INTO THE ADJACENT LANE.
- 9 USE TRANSVERSE DEVICES IN CLOSED LANE EVERY 1000' (FT) (RECOMMENDED).
- 10. DEVICE SPACING FOR THE DOWNSTREAM TAPER SHALL BE 20' (FT).
- 11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SAFELY ACCOMMODATING PEDESTRIANS AND BICYCLISTS THOUGHT WORK ZONES.



SINGLE-LANE CLOSURE FOR MULTI-LANE ROADWAYS

NOT TO SCALE

PERTEET 2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 | 800.615.9900





l	16/19	
	Drawn By P. HOUGHTALING	Date 4/19
	Designed By C. WILLIAMS	4/19
	Checked By J. DIDIER	4/19

4/19

G. PARENTÉAU

CITY OF LYNNWOOD

2019 OVERLAY AND CURB RAMP PROJECT

TC4

LYNNWOOD WASHINGTON

TRAFFIC CONTROL PLAN

TRAFFIC SAFETY DRUM

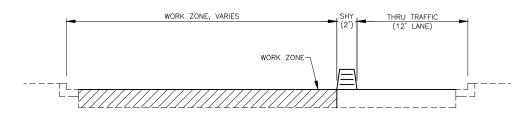
SEQUENTIAL ARROW SIGN TRANSPORTABLE ATTENUATOR

PCMS

N

 \otimes

PORTABLE CHANGEABLE MESSAGE SIGN

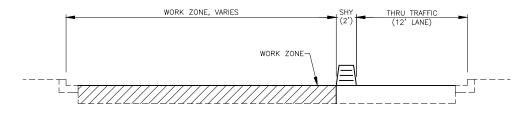


188TH AVE TYPICAL CONSTRUCTION WORK AREA

N.T.S.

NOTE: 188TH AVE, VARIES 24'-27'

MIRROR FOR THRU TRAFFIC FOR ALL DETOUR PHASES



68TH AVE W TYPICAL CONSTRUCTION WORK AREA

N.T.S.

NOTE: 68TH AVE, VARIES 28'-42'
MIRROR FOR THRU TRAFFIC FOR ALL DETOUR PHASES

THE RIGHT OF WAY AND TOPOGRAPHICAL INFORMATION SHOWN HEREON WAS OBTAINED FROM THE CITY OF LYNNWOOD GIS AND DOES NOT CONSTITUTE OR IS NOT BASED





2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 | 800.615.9900







41	16/19
S JR WAY	Drawn By P. HOUGH Designed I C. WILLIAN Checked E J. DIDIER Approved

Drawn By	Date	
P. HOUGHTALING Designed By	4/19	
C. WILLIAMS Checked By	4/19_	
J. DIDIER Approved By	4/19_	Project Number
G. PARENTEAU	4/19	20170033.006

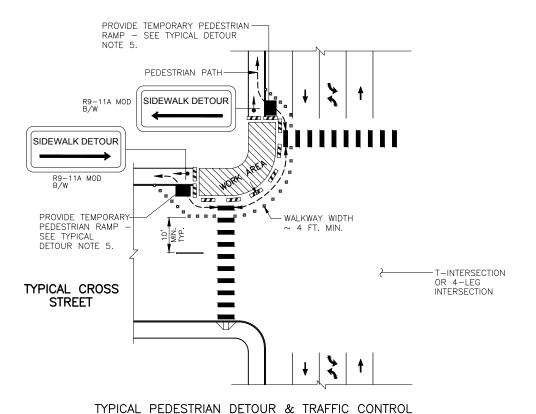
Date		CITY OF LYNNWOOD						
4/19	2019	OVERLAY	AND	CURB	RAMP	PROJECT		

TRAFFIC CONTROL DETAILS

TC5

ON BOUNDARY OR TOPOGRAPHICAL SURVEY.

Know what's below. Call before you did



THE RIGHT OF WAY AND TOPOGRAPHICAL INFORMATION SHOWN HEREON WAS OBTAINED FROM THE CITY OF LYNNWOOD GIS AND DOES NOT CONSTITUTE OR IS NOT BASED ON BOUNDARY OR TOPOGRAPHICAL SURVEY.













P. HOUGHTALING 4/19 Designed By ____ 4/19 J. DIDIER 4/19 Approved By

CITY OF LYNNWOOD

2019 OVERLAY AND CURB RAMP PROJECT

PTC₁ Project Number PEDESTIRAN TRAFFIC CONTROL PLAN

GENERAL NOTES:

- WORK ZONES ARE IDENTIFIED AT SELECT LOCATIONS TO CONVEY THE AREAS OF CONSTRUCTION THAT ARE INTENDED TO OCCUR AT THE SAME TIME AND TO IDENTIFY SIGN REQUIREMENTS. WORK IS TO BE DONE IN ZONES IN ORDER TO ACCOMMODATE PEDESTRIAN DETOURS AND ALTERNATIVE ROUTES. THE CONTRACTOR SHALL SEQUENCE THE WORK ZONES SO THAT THE WORK ZONES MATCH WITH THE WORK AREAS SHOWN IN THE DETOUR PLANS.
- THE CONTRACTOR MAY SUBMIT AN ALTERNATIVE PEDESTRIAN DETOUR AND TRAFFIC CONTROL PLAN FOR REVIEW AND APPROVAL BY THE CONTRACTING AGENCY, HOWEVER IT IS NOT GUARANTEED THAT THE ALTERNATIVE PLAN WILL BE ACCEPTED. THE CONTRACTOR SHALL USE THIS PLAN AS THE BASIS FOR THE CONTRACT BID.
- 3. WHEN WORKING ON CURB RAMPS AND SIDEWALK SEGMENTS, PROVIDE A 4 FOOT PEDESTRIAN WALKWAY DETOUR AT THE EDGE OF THE ROADWAY, PER TYPICAL PEDESTRIAN DETOUR & TRAFFIC CONTROL, DWG. NO. PTC1. DETOUR SHALL BE ACCESSIBLE <u>DURING WORKING HOURS AT ALL TIMES</u>. DURING NON-WORKING HOURS, PROVIDE PEDESTRIAN ACCESS THRU THE WORK ZONE BY THE USE OF TEMPORARY MEASURES SUCH AS STEEL PLATES, CRUSHED SURFACING, COLD MIX ASPHALT, OR OTHER MEASURES APPROVED BY THE ENGINEER.
- 4. A FLAGGER MUST BE PROVIDED AT ALL TIMES WHILE WORK IS OCCURRING ON A CURB RAMP TO ASSIST PEDESTRIANS AND BICYCLE TRAFFIC THRU SIDEWALK DETOURS AND/OR WORK ZONE, AND PROVIDE ASSISTANCE WITH ACTIVATING PEDESTRIAN PUSH BUTTONS.
- 5. SIGNS SHOWN ARE FOR PEDESTRIAN TRAFFIC ONLY.
- 6. PEDESTRIAN DETOUR AND TRAFFIC CONTROL MEASURES SHALL BE PREPARED AND MAINTAINED PER THE SPECIAL PROVISIONS (SEE 1-07.23), AND TC1-TC5.

LEGEND

TYPE 2 BARRICADE

CLASS B SIGN

0 0 0 CHANNELIZING DEVICES

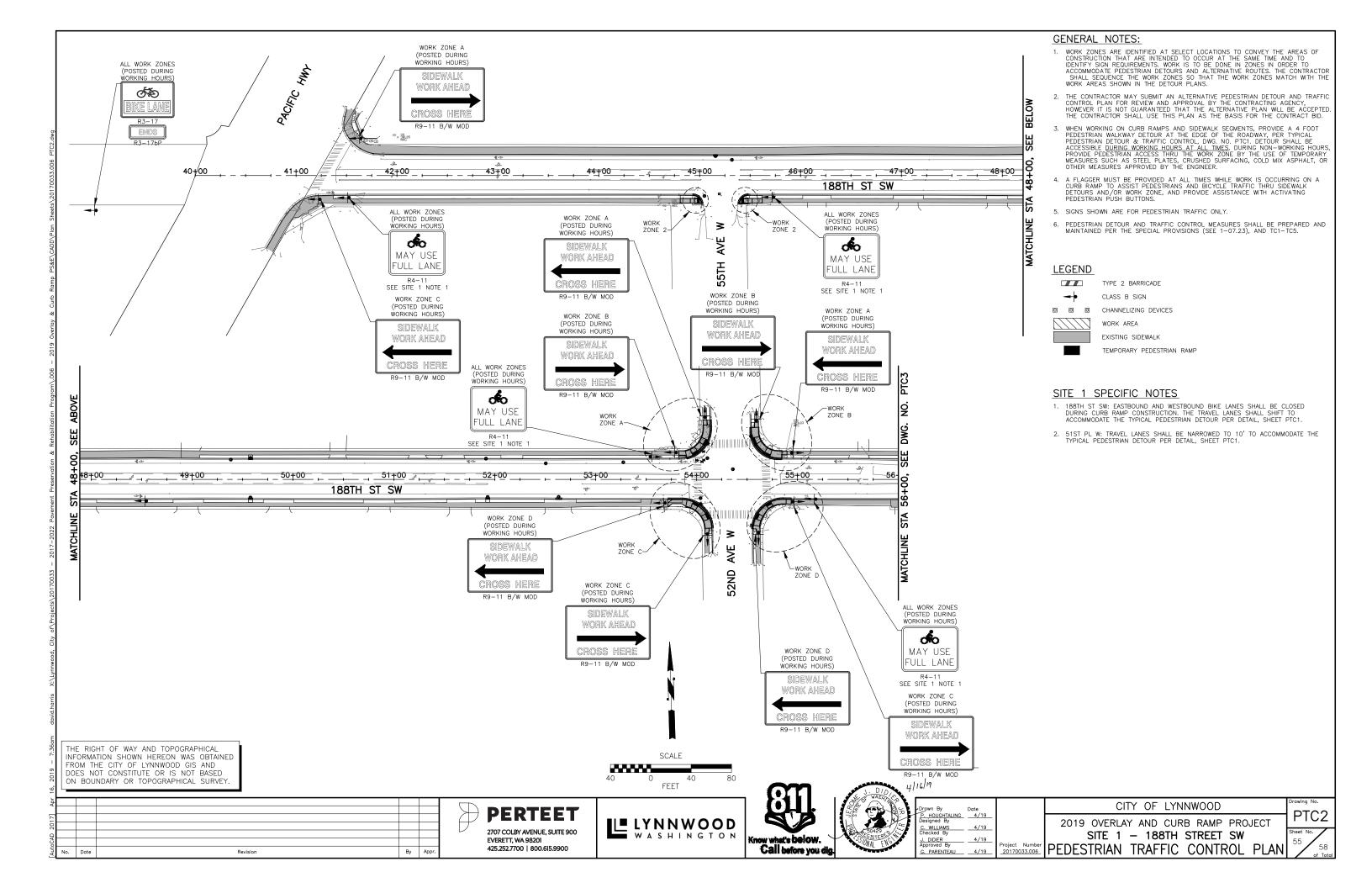
WORK AREA

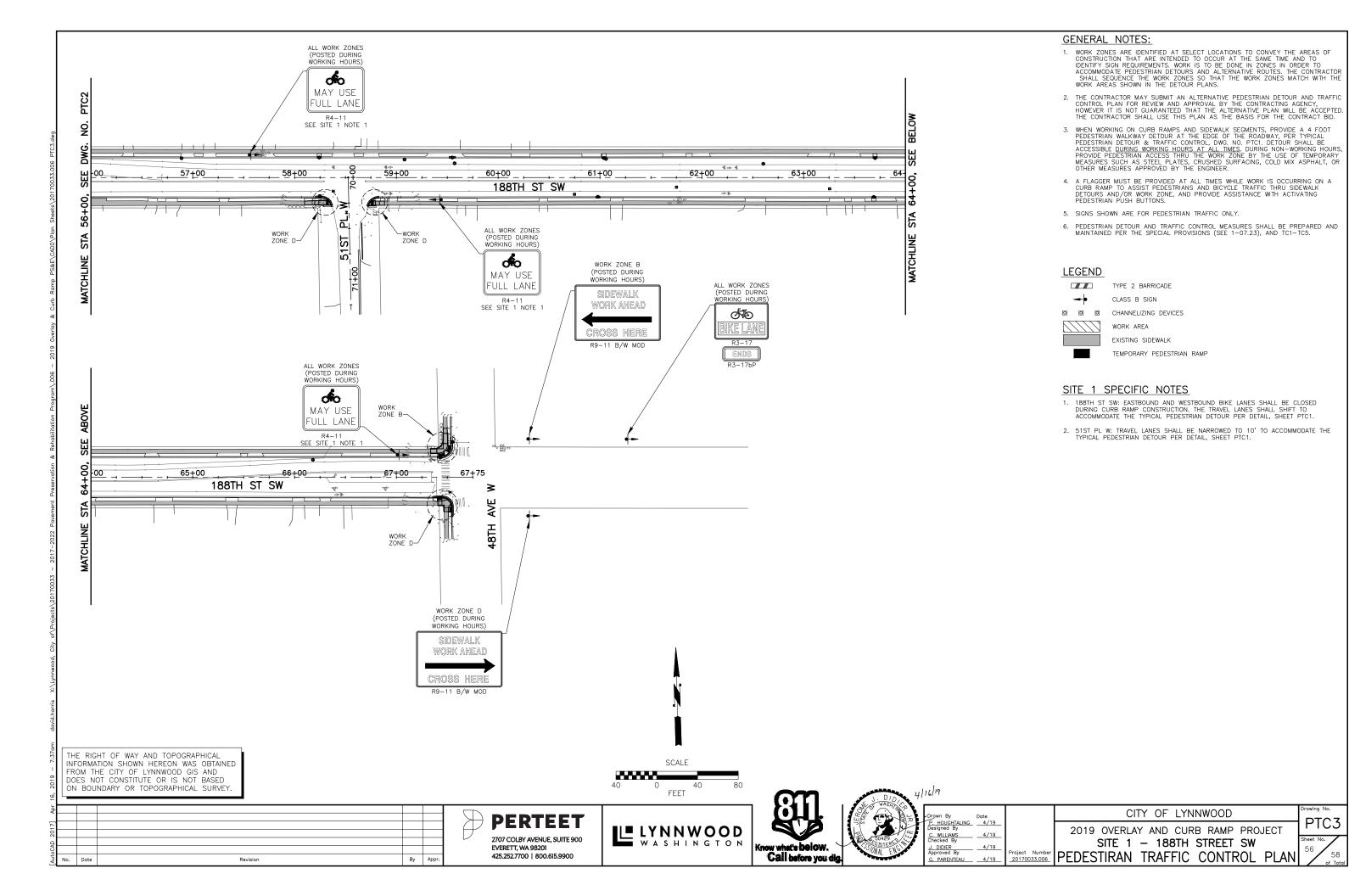
EXISTING SIDEWALK

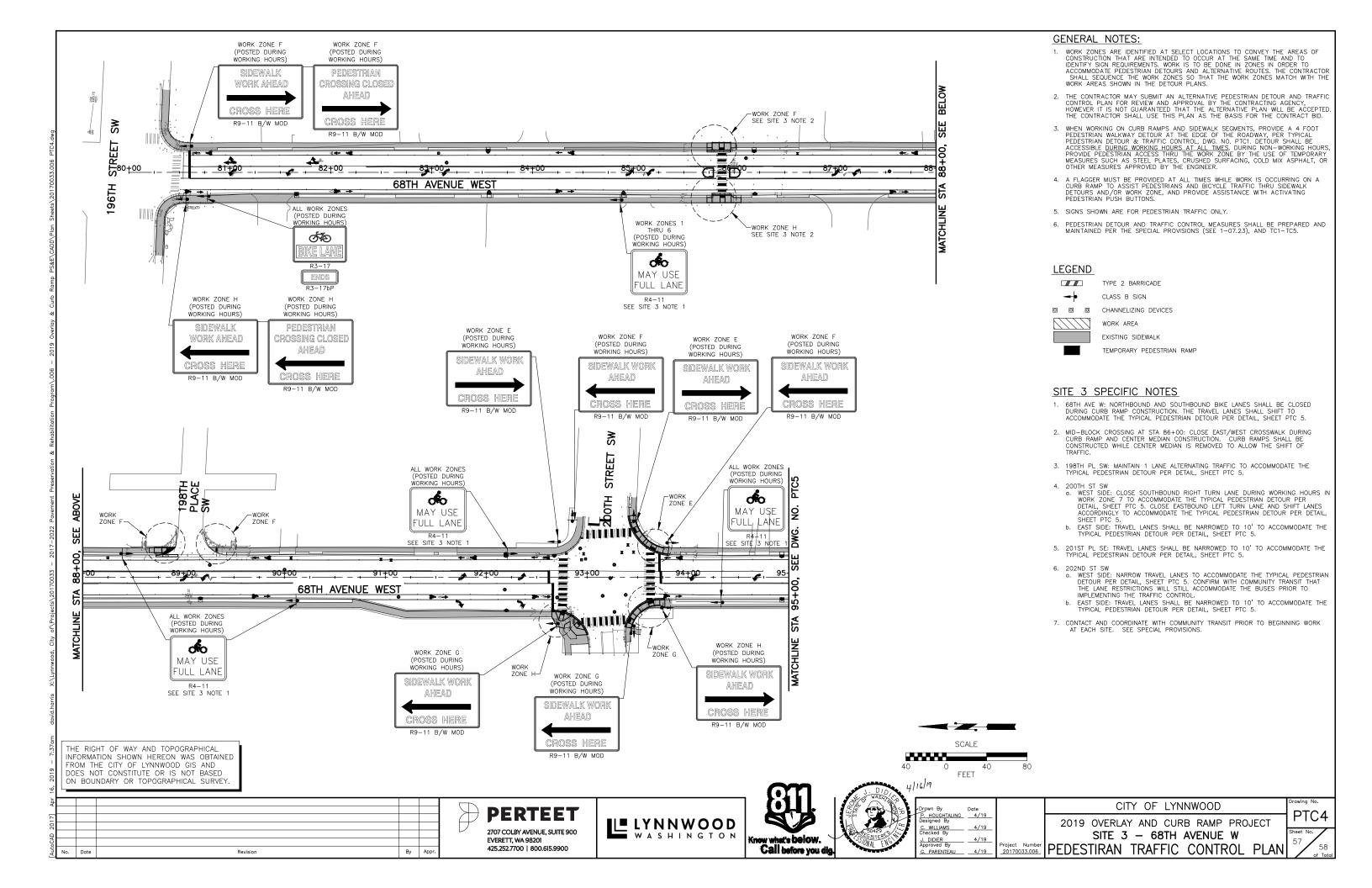
TEMPORARY PEDESTRIAN RAMP

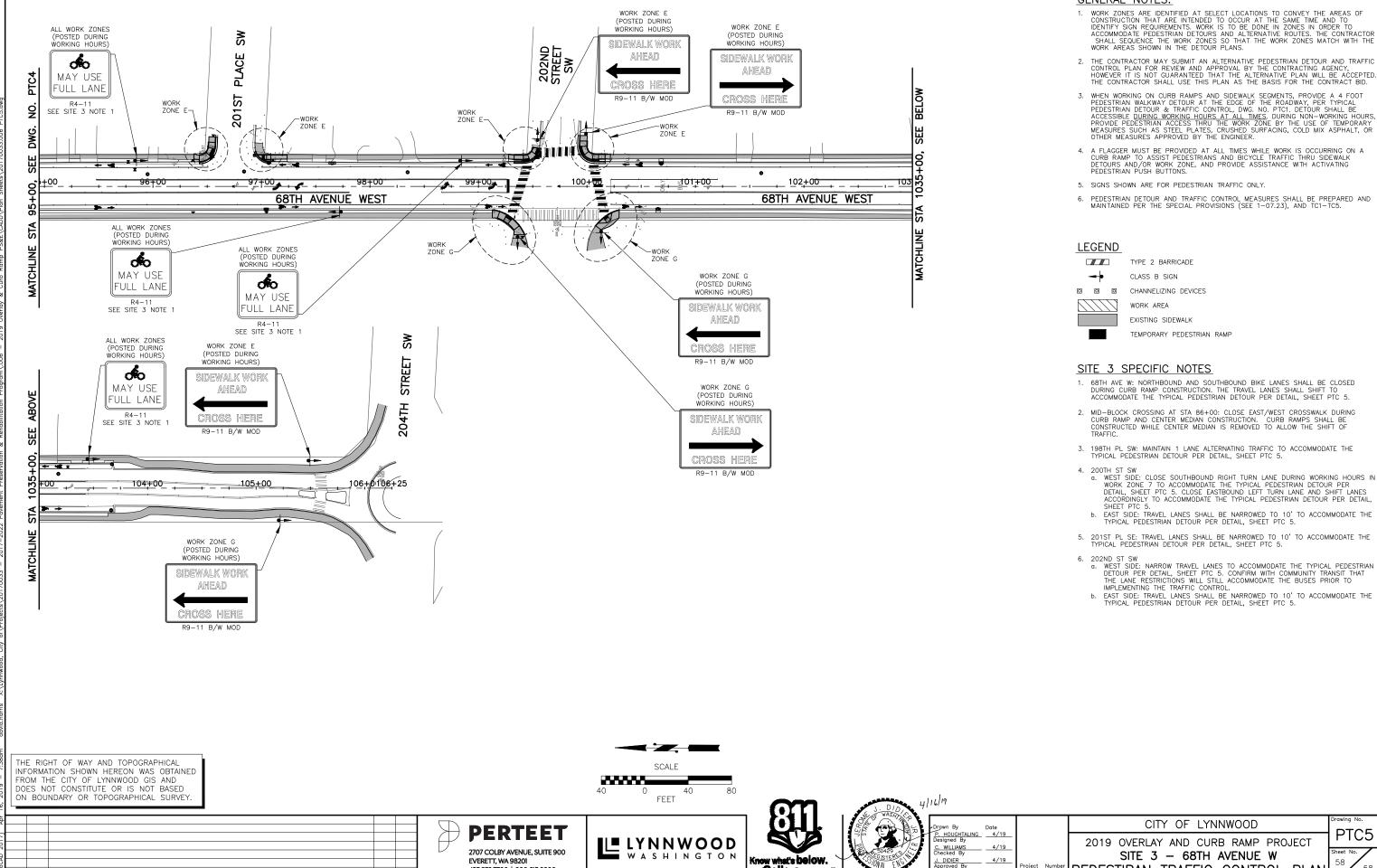
TYPICAL DETOUR NOTES

- 1. CONTRACTOR SHALL USE TRAFFIC SAFETY DRUMS FOR PEDESTRIAN CHANNELIZATION
- 2. FOR USE OF THIS DETOUR DURING NON-WORKING HOURS, THE CONTRACTOR MUST GET THE APPROVAL OF THE ENGINEER.
- 3. A MINIMUM OF ONE FLAGGER MUST BE PROVIDED AT ALL TIMES WHILE WORK IS OCCURRING TO ASSIST PEDESTRIANS THROUGH SIDEWALK DETOURS AND/OR WORK ZONE AND PROVIDE ASSISTANCE WITH ACTIVATING PEDESTRIAN PUSH BUTTONS.
- 4. CONTROLS SHOWN ARE FOR PEDESTRIAN TRAFFIC ONLY. CONTRACTOR TO PROVIDE APPROPRIATE VEHICLE TRAFFIC CONTROL MEASURES, PER WSDOT TRAFFIC CONTROL PLANS IN CONJUNCTION WITH PEDESTRIAN DETOURS AND TRAFFIC CONTROL.
- 5. PROVIDE TEMPORARY PEDESTRIAN PLATFORM FOR ACCESS TO WALKWAY. PROVIDE SINGLE RAMP TEMPORARY PEDESTRIAN PLATFORM WITH EDGE BOARD PER WSDOT TRAFFIC CONTROL PLAN TC-3. CONTRACTOR MAY SUBMIT AN ALTERNATE RAMP FOR REVIEW AND APPROVAL BY THE CONTRACTING AGENCY, HOWEVER IT IS NOT GUARANTEED THAT THE ALTERNATE RAMP WILL BE ACCEPTED.









Call before you dig

G. PARENTÉAU

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GENERAL NOTES:

- WORK ZONES ARE IDENTIFIED AT SELECT LOCATIONS TO CONVEY THE AREAS OF CONSTRUCTION THAT ARE INTENDED TO OCCUR AT THE SAME TIME AND TO IDENTIFY SIGN REQUIREMENTS. WORK IS TO BE DONE IN ZONES IN ORDER TO ACCOMMODATE PEDESTRIAN DETOURS AND ALTERNATIVE ROUTES. THE CONTRACTOR SHALL SEQUENCE THE WORK ZONES SO THAT THE WORK ZONES MATCH WITH THE WORK AREAS SHOWN IN THE DETOUR PLANS.
- 2. THE CONTRACTOR MAY SUBMIT AN ALTERNATIVE PEDESTRIAN DETOUR AND TRAFFIC CONTROL PLAN FOR REVIEW AND APPROVAL BY THE CONTRACTING AGENCY, HOWEVER IT IS NOT GUARANTEED THAT THE ALTERNATIVE PLAN WILL BE ACCEPTED. THE CONTRACTOR SHALL USE THIS PLAN AS THE BASIS FOR THE CONTRACT BID.
- 3. WHEN WORKING ON CURB RAMPS AND SIDEWALK SEGMENTS, PROVIDE A 4 FOOT PEDESTRIAN WALKWAY DETOUR AT THE EDGE OF THE ROADWAY, PER TYPICAL PEDESTRIAN DETOUR & TRAFFIC CONTROL, DWG. NO. PTC1. DETOUR SHALL BE ACCESSIBLE <u>DURING WORKING HOURS AT ALL TIMES</u>. DURING NON-WORKING HOURS, PROVIDE PEDESTRIAN ACCESS THRU THE WORK ZONE BY THE USE OF TEMPORARY MEASURES SUCH AS STEEL PLATES, CRUSHED SURFACING, COLD MIX ASPHALT, OR OTHER MEASURES APPROVED BY THE ENGINEER.
- 4. A FLAGGER MUST BE PROVIDED AT ALL TIMES WHILE WORK IS OCCURRING ON A CURB RAMP TO ASSIST PEDESTRIANS AND BICYCLE TRAFFIC THRU SIDEWALK DETOURS AND/OR WORK ZONE, AND PROVIDE ASSISTANCE WITH ACTIVATING PEDESTRIAN PUSH BUTTONS.
- 6. PEDESTRIAN DETOUR AND TRAFFIC CONTROL MEASURES SHALL BE PREPARED AND MAINTAINED PER THE SPECIAL PROVISIONS (SEE 1-07.23), AND TC1-TC5.

- 68TH AVE W: NORTHBOUND AND SOUTHBOUND BIKE LANES SHALL BE CLOSED DURING CURB RAMP CONSTRUCTION. THE TRAVEL LANES SHALL SHIFT TO ACCOMMODATE THE TYPICAL PEDESTRIAN DETOUR PER DETAIL, SHEET PTC 5.
- 2. MID-BLOCK CROSSING AT STA 86+00: CLOSE EAST/WEST CROSSWALK DURING CURB RAMP AND CENTER MEDIAN CONSTRUCTION. CURB RAMPS SHALL BE CONSTRUCTED WHILE CENTER MEDIAN IS REMOVED TO ALLOW THE SHIFT OF
- 4. 200TH ST SW

 9. WEST SIDE: CLOSE SOUTHBOUND RIGHT TURN LANE DURING WORKING HOURS IN WORK ZONE 7 TO ACCOMMODATE THE TYPICAL PEDESTRIAN DETOUR PER DETAIL, SHEET PTC 5. CLOSE EASTBOUND LEFT TURN LANE AND SHIFT LANES ACCORDINGLY TO ACCOMMODATE THE TYPICAL PEDESTRIAN DETOUR PER DETAIL,
- b. EAST SIDE: TRAVEL LANES SHALL BE NARROWED TO 10' TO ACCOMMODATE THE TYPICAL PEDESTRIAN DETOUR PER DETAIL, SHEET PTC 5.
- 5. 201ST PL SE: TRAVEL LANES SHALL BE NARROWED TO 10' TO ACCOMMODATE THE TYPICAL PEDESTRIAN DETOUR PER DETAIL, SHEET PTC 5.
- b. EAST SIDE: TRAVEL LANES SHALL BE NARROWED TO 10' TO ACCOMMODATE THE TYPICAL PEDESTRIAN DETOUR PER DETAIL, SHEET PTC 5.

Project Number PEDESTIRAN TRAFFIC CONTROL PLAN

PTC5