

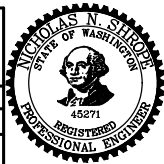
SHEET	DRAWING	SHEET DESCRIPTION
1	CV1	COVER
2	NT1	GENERAL NOTES
3-5	SC1-SC3	SURVEY CONTROL
6	RW1	RIGHT OF WAY
7-11	SP1-SP5	SITE PREPARATION
12-15	SD1-SD4	STORM DRAIN
16	RS1	ROADWAY SECTIONS
17-21	PV1-PV5	PAVING
22-27	CR1-CR6	CURB RAMP
28-32	CH1-CH5	CHANNELIZATION AND SIGNING
33-40	SG1-SGD1	SIGNAL PLAN AND SCHEDULES



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NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20

BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

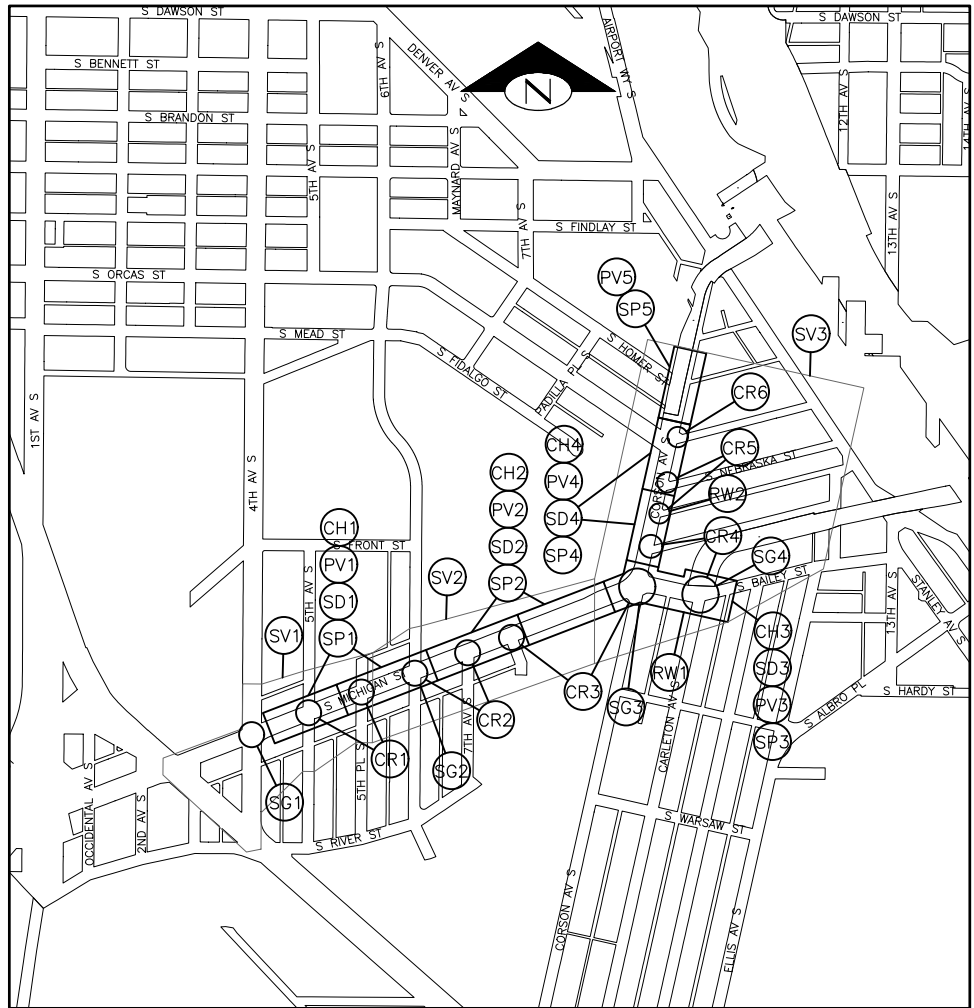
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DESIGNED NNS		REVIEWED:	
CHECKED NNS		DES.	CONST.
		SDOT	PROJ. MGR. —
DRAWN JSC		RECEIVED	
CHECKED JSC		REVISED AS BUILT	
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR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



2017 ARTERIAL ASPHALT AND CONCRETE S MICHIGAN ST ET AL

CV1
COVER

JOB NO.	PC	TS7237A
	R/W	----
	CO	TS7237C
VAULT PLAN NO.		
XX		
SHEET	1	OF 40



SHEET LOCATION MAP

SCALE: 1" = 500'

(TITLE)
(SCALE)

4
9

4
9

DETAIL REFERENCE NUMBER

SHEET ON WHICH DETAIL APPEARS

DETAIL REFERENCE NUMBER

SHEET FROM WHICH DETAIL WAS TAKEN

("TYP" SPECIFIES THAT DETAIL IS UNIFORMLY TYPICAL THROUGHOUT PROJECT EXCEPT WHERE OTHERWISE NOTED.)

("VAR" SPECIFIES THAT DETAIL WAS TAKEN FROM SEVERAL SHEETS.)

A A 32

SECTION A-A

SECTION A-A IS SHOWN ON SHEET 32.

SECTION A-A IS TAKEN FROM SHEET 30.

1. FOR REQUIREMENTS REGARDING THE PROTECTION AND RESTORATION OF PUBLIC AND PRIVATE PROPERTY SEE SECTIONS 1-07.16 & 1-07.17.
2. UNDER NO CIRCUMSTANCES SHALL WORK BE PERFORMED WHICH WOULD REMOVE, ADJUST, DESTROY OR OTHERWISE MAKE A SURVEY MONUMENT NO LONGER VISIBLE OR READILY ACCESSIBLE WITHOUT A PERMIT FROM THE WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES. SEE SECTION 1-07.16(1).
3. TREES, SHRUBS AND OTHER PLANT MATERIAL NOT DESIGNATED FOR REMOVAL SHALL BE PROTECTED FROM DAMAGE. SEE SECTION 1-07.16(2) & 8-01.
4. RESTORATION OF CONTRACTOR DAMAGE TO EXISTING UTILITIES SHALL BE AT THE CONTRACTOR'S EXPENSE. SEE SECTIONS 1-07.13 AND 1-07.16.
5. NOT ALL UTILITIES ARE SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL NOTIFY THE UTILITIES FOR UNDERGROUND UTILITY LOCATIONS BEFORE COMMENCEMENT OF ANY EXCAVATION. ADVANCE NOTIFICATION IS REQUIRED. SEE SECTION 1-07.28.
6. LOCATIONS OF UTILITY SERVICE CONNECTION MAY NOT BE KNOWN. THE CONTRACTOR SHALL EXPECT SERVICE CONNECTIONS TO ALL PROPERTIES AND STRUCTURES.
7. FOR NOTIFICATION AND COORDINATION REQUIREMENTS, INCLUDING COMMUNICATION WITH METRO TRANSIT, SEE SECTION 1-07.28.
8. TREE CANOPIES SHOWN ON THE DRAWINGS ARE APPROXIMATE. TREE DRIPLINE LOCATION SHALL BE DETERMINED BY ACTUAL TREE CANOPY.
9. CONTRACTOR SHALL EXERCISE CARE WHEN WORKING NEAR CHARGED WATERMAINS. CONTRACTOR SHALL NOT REPAIR SPU APPURTENANCES BUT SHALL IMMEDIATELY CONTACT SPU EMERGENCY DISPATCH AT (206) 386-1800.
10. ALL WORK SHALL CONFORM TO THE 2014 EDITION OF CITY OF SEATTLE STANDARD SPECIFICATIONS, THE 2014 EDITION OF THE CITY OF SEATTLE STANDARD PLANS, AND SEATTLE DEPARTMENT OF TRANSPORTATION DIRECTOR'S RULE 05-2009 FOR STREET AND SIDEWALK PAVEMENT OPENING AND RESTORATION RULES. A COPY OF THESE DOCUMENTS SHALL BE ON SITE DURING CONSTRUCTION.
11. ALL EXCAVATIONS ADJACENT TO SEATTLE CITY LIGHT POLES OR OTHER FACILITIES (VAULTS, HANDHOLES, ETC) SHALL COMPLY WITH WAC 296-155 PART N, EXCAVATION, TRENCHING AND SHORING. POLE PROTECTION/SUPPORT SYSTEMS USED WHILE EXCAVATING SHALL COMPLY WITH WAC 296-155-655, GENERAL REQUIREMENTS, ITEM (9) AND SHALL NOT AFFECT THE STRUCTURAL INTEGRITY OF POLES WHILE THE SYSTEMS ARE IN PLACE OR AFTER THE SYSTEMS HAVE BEEN REMOVED.

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. FOR INLET CONNECTION BEND AND SLOPE RESTRICTIONS, SEE SECTION 7-08.3(5).
CATCH BASIN CONNECTION SHALL BE 2% MINIMUM SLOPE
2. WHEN CONNECTING TO EXISTING SEWER AND DRAINAGE LINES, THE CONTRACTOR SHALL VERIFY INVERT ELEVATIONS PRIOR TO CONSTRUCTION. DISCREPANCIES IN INVERT ELEVATIONS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
3. UNLESS NOTED OTHERWISE, DUCTILE IRON PIPE BEDDING SHALL BE CLASS D.
4. ALL INLET AND CATCH BASIN PIPE RECONNECTION SHALL BE MISSION FLEX-SEAL ARC (WWW.MISSIONRUBBER.COM) OR APPROVED EQUAL. SEE SECTIONS 7-08.3(5) AND 7-08.5.
5. UNLESS NOTED OTHERWISE ON THE PLANS, ALL DRAINAGE PIPES SHALL BE DUCTILE IRON CL 50.

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. FOR REQUIREMENTS ON LAYOUT AND VERIFICATION OF CHANNELIZATION FEATURES, SEE SECTION 8-22.3(1). ADVANCE NOTIFICATION IS REQUIRED.

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

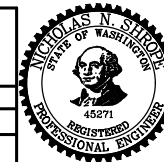
1. PAVEMENT, SIDEWALK AND CURB REMOVALS SHALL EXTEND TO EXISTING JOINTS OR TO LIMITS IDENTIFIED ON THE DRAWINGS, OR TO LIMITS DETERMINED BY THE ENGINEER. SEE SECTION 2-02.3.
2. ALL JOINTS AT THE MATCH LINES OF NEW CONSTRUCTION AND EXISTING SURFACES SHALL BE BUTT JOINTS. SEE SECTION 5-04.3(10)B.
3. LONGITUDINAL PAVING JOINTS SHALL BE COORDINATED WITH THE CHANNELIZATION DRAWINGS. LONGITUDINAL JOINTS IN THE TOP LAYER SHALL BE AT A LANE LINE OR EDGE LINE OF THE TRAVELED WAY UNLESS OTHERWISE APPROVED IN WRITING BY THE ENGINEER. SEE SECTION 5-04.3(10)A.
4. PLANING SHALL BE COMPLETED PRIOR TO BASE REPAIR.
5. PRIOR TO SAWCUT AND REMOVAL FOR BASE REPAIR, THE CONTRACTOR SHALL HAVE THE LIMITS VERIFIED BY THE ENGINEER. BASE REPAIR IDENTIFICATION SHALL OCCUR AFTER PLANING.
6. SURFACE COURSE/WEARING COURSE SHALL BE WMA CL ½" PG 64-22 FOR 15 MILLION ESAL'S. SEE SECTION 5-04.

PW# 2017-004

2017 ARTERIAL ASPHALT AND CONCRETE S MICHIGAN ST ET AL

PC	TS7237A
R/W	----
CO	TS7237C
VAULT PLAN NO.	
XX	
SHEET	2 OF 40

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BY:		DRAWN JSC CHECKED JSC		RECEIVED REVISED AS BUILT	
CITY, PURCHASING & CONTRACTING SERVICES DIRECTOR		ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND ANY OTHER DOCUMENTS CALLED FOR IN SECTIONS OF THE PROJECT MANUAL.			



Seattle
Department of
Transportation

ORDINANCE NO. _____ PW NO. _____

FUND: _____

SCALE: NO SCALE

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PW# 2017-004

SC1
SURVEY CONTROL PLAN

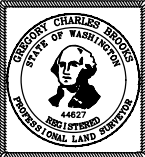
2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN STATE AL

JOB NO.	PC	TS7237A
	R/W	-----
	CO	TS7237C
VAULT PLAN NO. XX		
SHEET 3 OF 40		

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NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20

BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

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DESIGNED -		REVIEWED:	
CHECKED -		DES.	CONST.
		SDOT	PROJ. MGR.
DRAWN -		RECEIVED	
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ORDINANCE NO.
FUND:
SCALE: 1"=60'

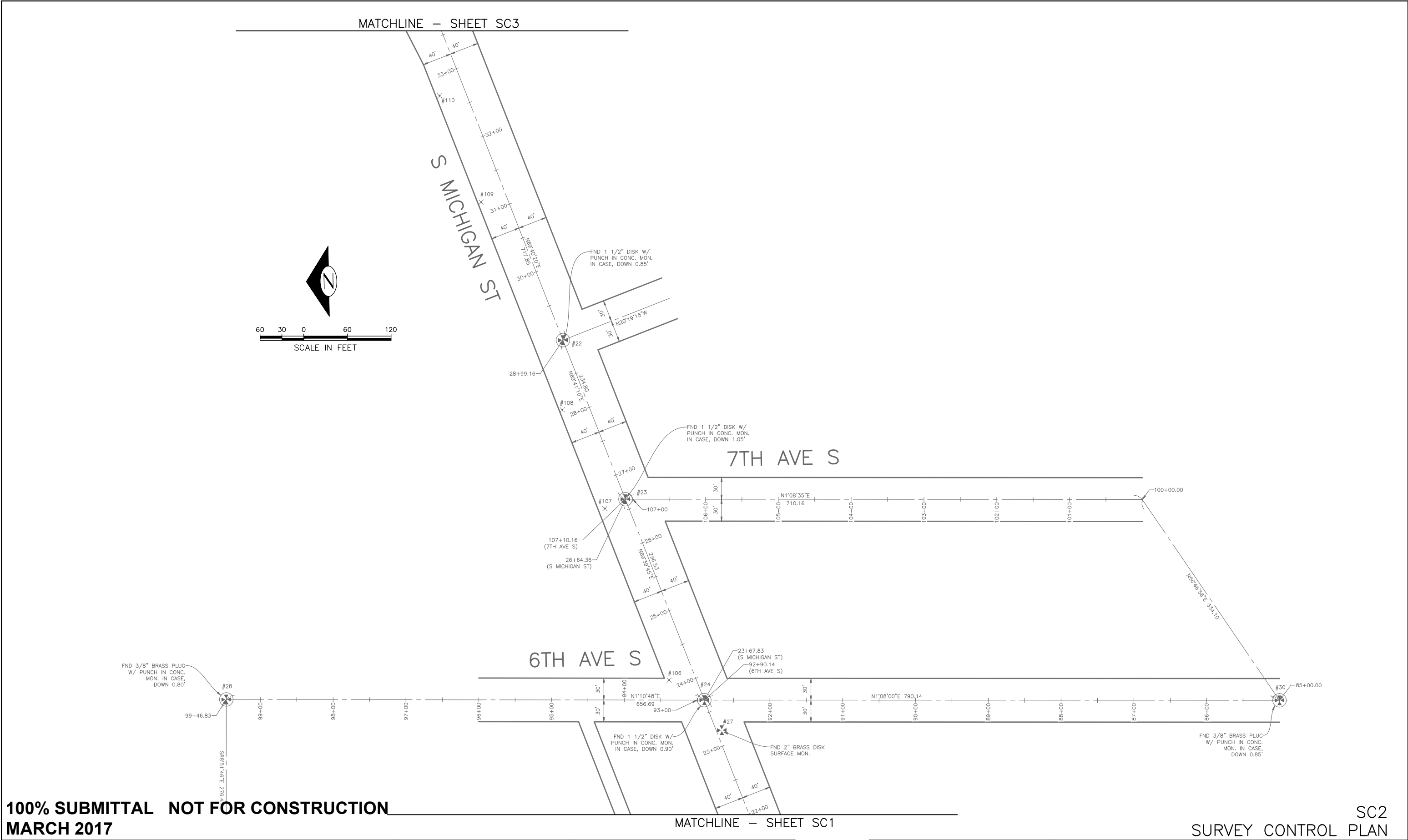
City of Seattle
Ray Hoffman, Director

APPROVED

INSPECTOR'S BOOK

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

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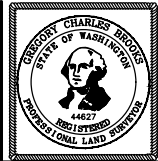
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MARCH 2017

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NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20

BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

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			PROJ. MGR.
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		REVISED AS BUILT	
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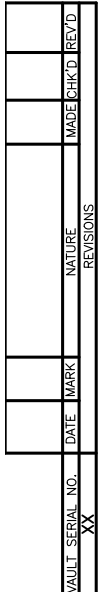
Seattle Public Utilities
ORDINANCE NO. _____
FUND: _____
SCALE: 1"=60'

City of Seattle
Ray Hoffman, Director
APPROVED _____
INSPECTOR'S BOOK

2017 ARTERIAL ASPHALT AND CONCRETE
S MICHIGAN ST ET AL

PC	TS7237A
R/W	----
CO	TS7237C
VAULT PLAN NO.	XX
SHEET	4 OF 40

SC2
SURVEY CONTROL PLAN



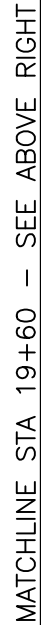
SURVEY CONTROL PLAN

PC	TS7237A
R/W	----
CO	TS7237C
FAULT PLAN NO. XX	
SHEET	5 OF 40

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- 5.97
43'
2' 8"CON
- MATCHLINE STA 24+60 - SEE SHEET SP2



PW# 2017-004

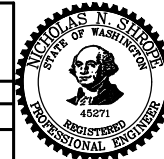
PC	TS7237A
R/W	----
CO	TS7237C
VAULT PLAN NO. XX	
SHEET	7 OF 40

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INITIALS AND DATE	
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CHECKED	NNS
DRAWN	JSC
CHECKED	JSC
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS AND OTHER DOCUMENTS	

INITIALS AND DATE	
REVIEWED:	
DES.	CONST.
SDOT	PROJ. MGR
RECEIVED	
REVISED AS BUILT	



Seattle
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ORDINANCE NO. _____ PW NO. _____

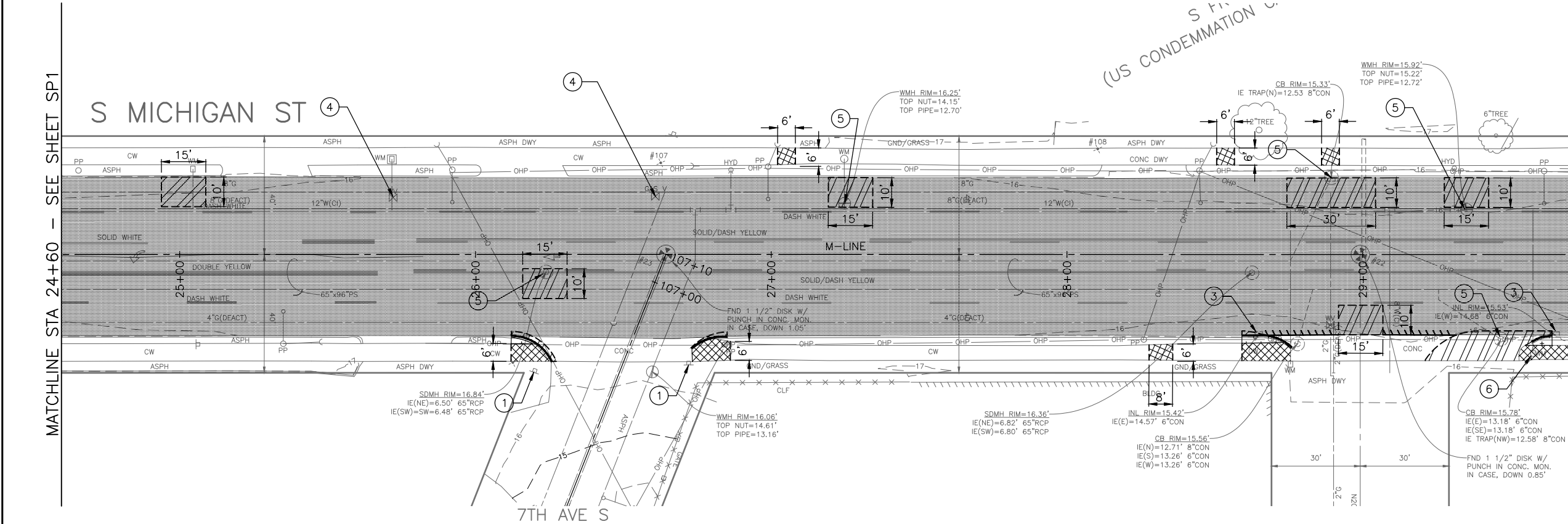
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SCALE: 1"=20'

2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

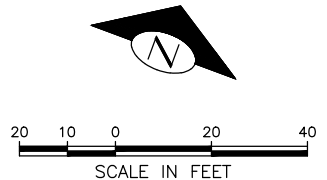
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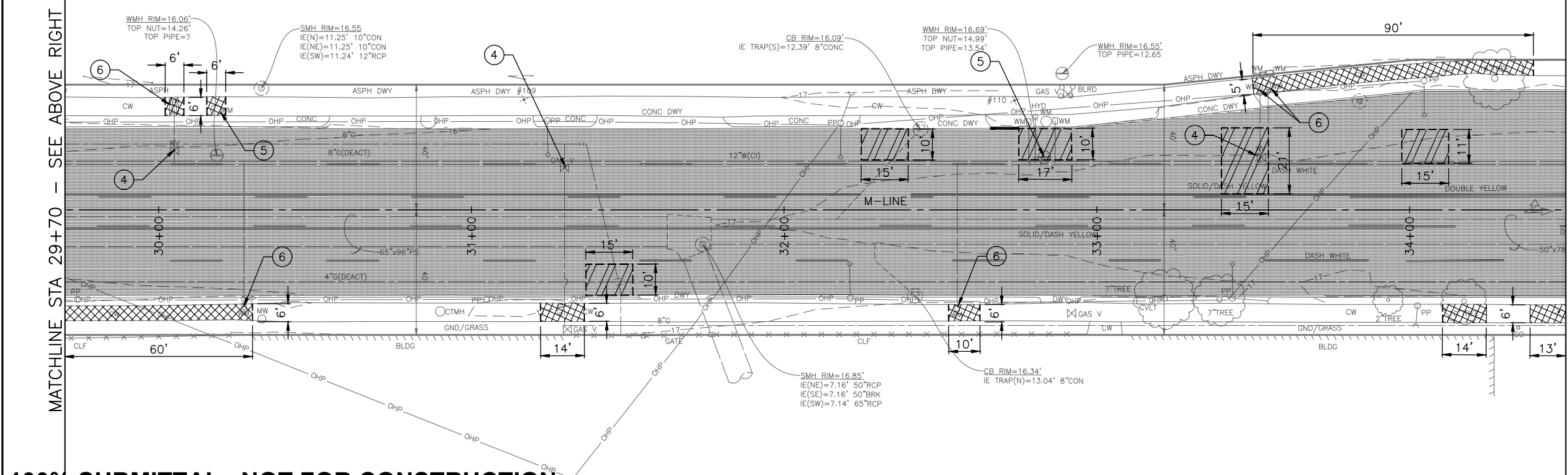
SITE PREP LEGEND

- PLANING BITUMINOUS PAVEMENT, 2" OR TO BASE (WHICHEVER IS LESS)
- REMOVE PAVEMENT
- REMOVE CEM CONC SIDEWALK
- CLEAR AND GRUBBING
- REMOVE CURB
- SAWCUT
- BUTT JOINT, SEE 1 SP5



SITE PREPARATION NOTES

- SEE CH PLANS FOR SIGN REMOVAL OR RETENTION
- REMOVE EXISTING INLET TYPE 164. INCIDENTAL TO PAVEMENT REMOVAL. SEE SECTION 2-02.5(4) & (11)
- REMOVE EXISTING INLET
- ADJUST EXISTING VALVE BOX, SEE SECTION 7-20.3(1)
- REPLACE MH, CB, OR VC CASTING
- ADJUST WM TO FINISH GRADE, SEE SECTION 7-20.3(1)A
- RELOCATE HYDRANT BY SPU
- RELOCATE BY OTHERS
- ADJUST EXISTING HANDHOLE, SEE SECTION 7-20.3(1)
- ADJUST INLET, SEE SECTION 7-20.3(1). REPLACE EXISTING GRATE WITH TYPE 266 REPLACEMENT VANED GRATE PER STD PLAN 266
- REMOVE EXTRUDED CURB
- INSTALL NEW MONUMENT LID
- RELOCATE WATER METER



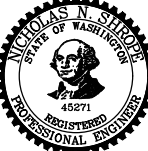
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SP2
SITE PREPARATION PLAN

PW# 2017-004

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DESIGNED NNS		REVIEWED: DES.	
CHECKED NNS		SDOT	CONST. PROJ. MGR.
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Seattle
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ORDINANCE NO. PW NO.
FUND:
SCALE: 1"=20'

2017 ARTERIAL ASPHALT
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S MICHIGAN ST ET AL

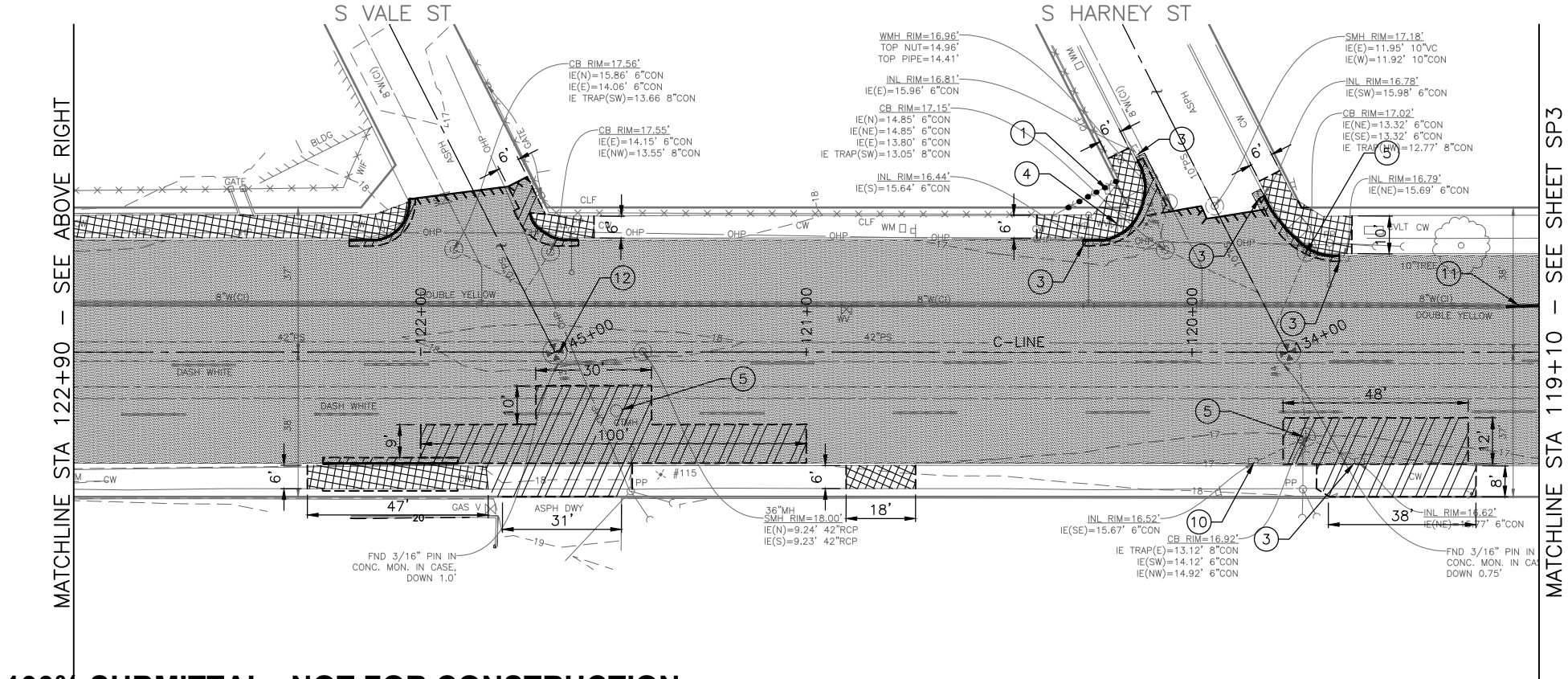
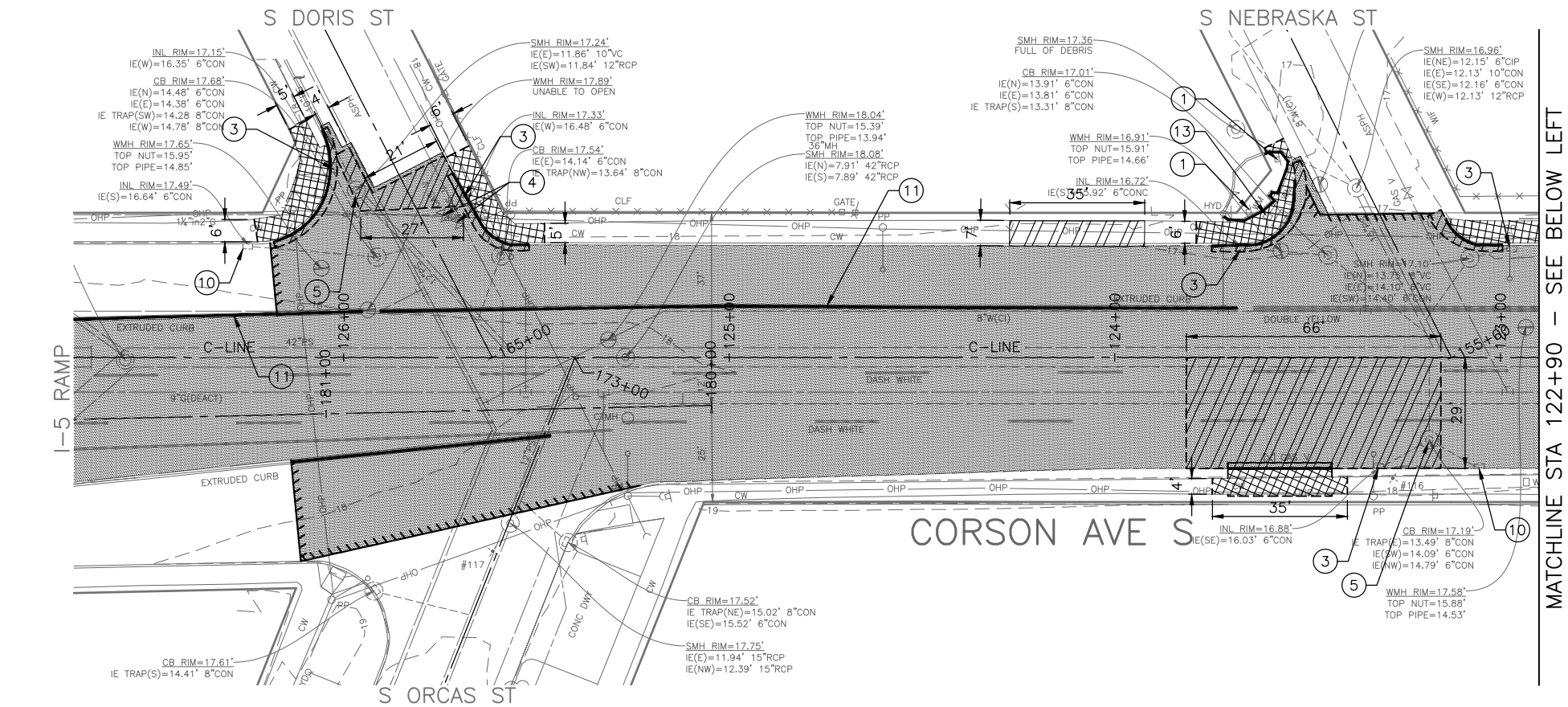
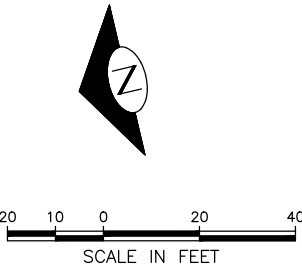
PC	TS7237A
R/W	-----
CO	TS7237C
VAULT PLAN NO. XX	
SHEET 8 OF 40	

SITE PREPARATION NOTES

- SEE CH PLANS FOR SIGN REMOVAL OR RETENTION
- REMOVE EXISTING INLET TYPE 164. INCIDENTAL TO PAVEMENT REMOVAL. SEE SECTION 2-02.5(4) & (11)
- REMOVE EXISTING INLET
- ADJUST EXISTING VALVE BOX, SEE SECTION 7-20.3(1)
- REPLACE MH, CB, OR VC CASTING
- ADJUST WM TO FINISH GRADE, SEE SECTION 7-20.3(1A)
- RELOCATE HYDRANT BY SPU
- RELOCATE BY OTHERS
- ADJUST EXISTING HANDHOLE, SEE SECTION 7-20.3(1)
- ADJUST INLET, SEE SECTION 7-20.3(1). REPLACE EXISTING GRATE WITH TYPE 266 REPLACEMENT VANED GRATE PER STD PLAN 266
- REMOVE EXTRUDED CURB
- INSTALL NEW MONUMENT LID
- RELOCATE WATER METER

SITE PREP LEGEND

- PLANING BITUMINOUS PAVEMENT, 2" OR TO BASE (WHICHEVER IS LESS)
- REMOVE PAVEMENT
- REMOVE CEM CONC SIDEWALK
- CLEAR AND GRUBBING
- REMOVE CURB
- SAWCUT
- BUTT JOINT, SEE 1/SP5



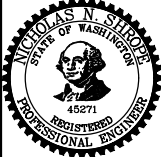
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SP4
SITE PREPARATION PLAN

PW# 2017-004

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SEATTLE, WASHINGTON 20
BY:
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INITIALS AND DATE
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Seattle
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Transportation
ORDINANCE NO. PW NO.
FUND:
SCALE: 1"=20'

2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

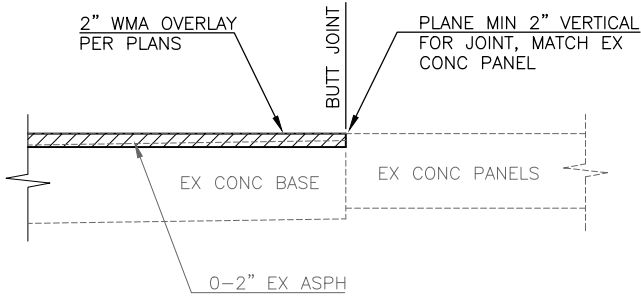
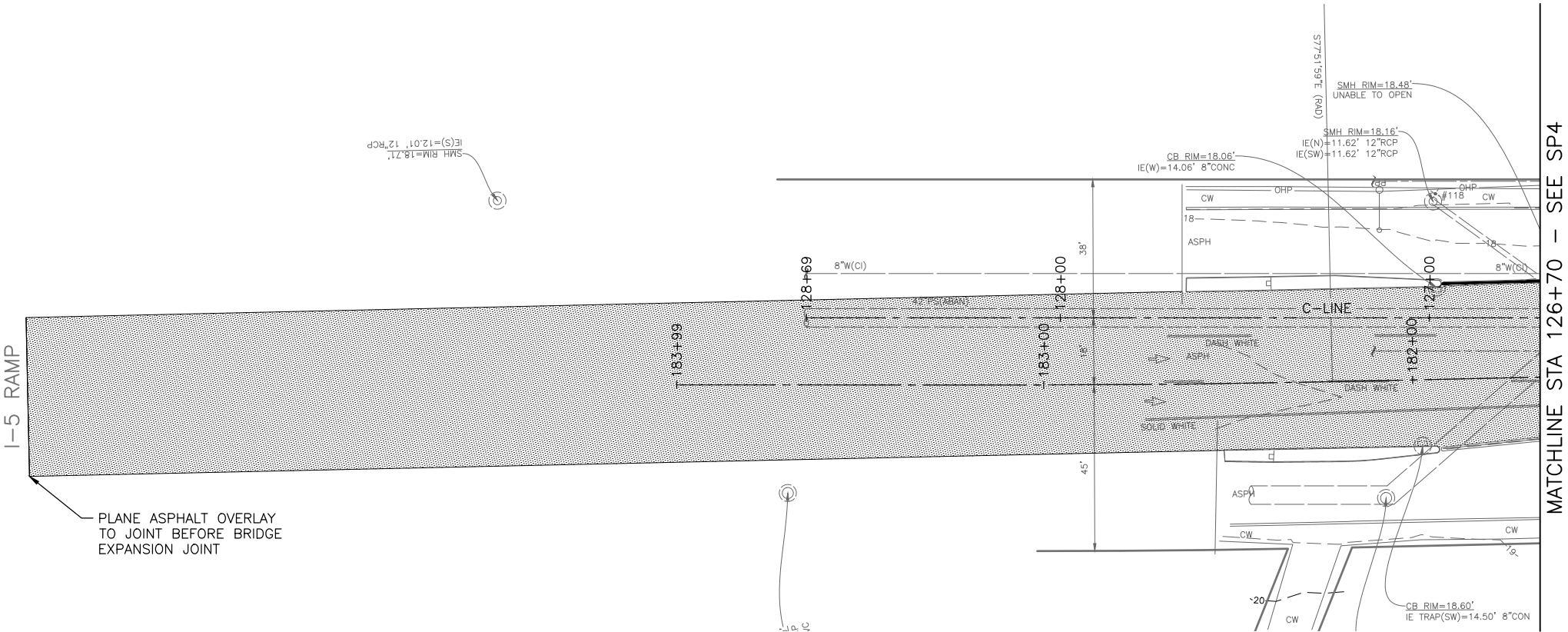
PC TS7237A
R/W
CO TS7237C
VAULT PLAN NO.
XX
SHEET 10 OF 40

SITE PREPARATION NOTES

- 1 SEE CH PLANS FOR SIGN REMOVAL OR RETENTION
- 2 REMOVE EXISTING INLET TYPE 164. INCIDENTAL TO PAVEMENT REMOVAL. SEE SECTION 2-02.5(4) & (11)
- 3 REMOVE EXISTING INLET
- 4 ADJUST EXISTING VALVE BOX, SEE SECTION 7-20.3(1)
- 5 REPLACE MH, CB, OR VC CASTING
- 6 ADJUST WM TO FINISH GRADE, SEE SECTION 7-20.3(1)A
- 7 RELOCATE HYDRANT BY SPU
- 8 RELOCATE BY OTHERS
- 9 ADJUST EXISTING HANDHOLE, SEE SECTION 7-20.3(1)
- 10 ADJUST INLET, SEE SECTION 7-20.3(1). REPLACE EXISTING GRATE WITH TYPE 266 REPLACEMENT VANED GRATE PER STD PLAN 266
- 11 REMOVE EXTRUDED CURB
- 12 INSTALL NEW MONUMENT LID
- 13 RELOCATE WATER METER

SITE PREP LEGEND

- PLANING BITUMINOUS PAVEMENT, 2" OR TO BASE (WHICHEVER IS LESS)
- REMOVE PAVEMENT
- REMOVE CEM CONC SIDEWALK
- CLEAR AND GRUBBING
- REMOVE CURB
- SAWCUT
- BUTT JOINT, SEE 1 SP5



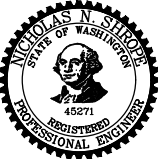
BUTT JOINT WITH EXISTING CONCRETE 1 NTS

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MARCH 2017

PW# 2017-004

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NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20
BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

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CHECKED JSC
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REVIEWED: DES. CONST.
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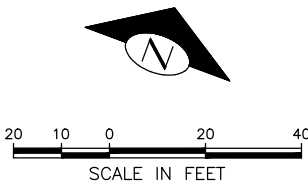
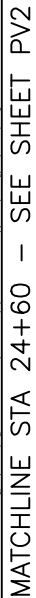
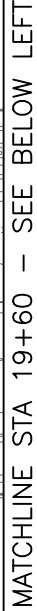
Seattle Department of Transportation
ORDINANCE NO. PW NO.
FUND: SCALE: 1"=20'

SP5
SITE PREPARATION

2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

PC TS7237A
R/W
CO TS7237C
VAULT PLAN NO. XX
SHEET 11 OF 40

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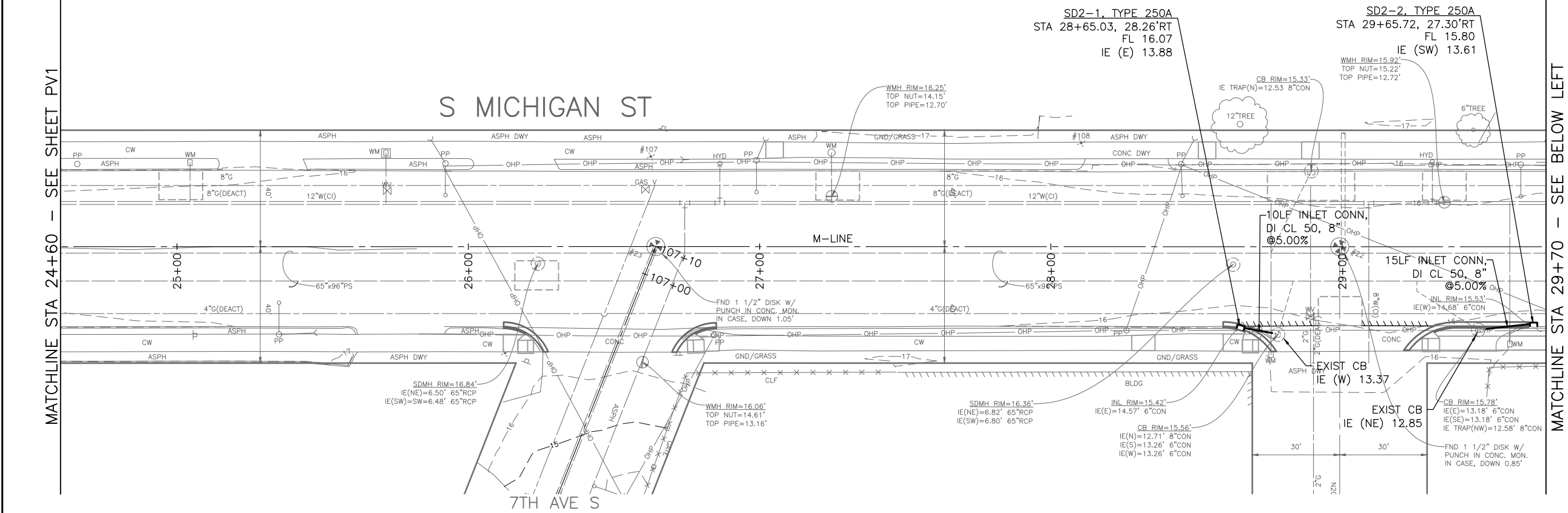


PW# 2017-004

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BY: CITY PURCHASING & CONTRACTING SERVICES DIRECTOR		DRAWN NNS CHECKED NNS		RECEIVED REVISED AS BUILT							
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.				ORDINANCE NO. PW NO. FUND: SCALE: 1"=20'							

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

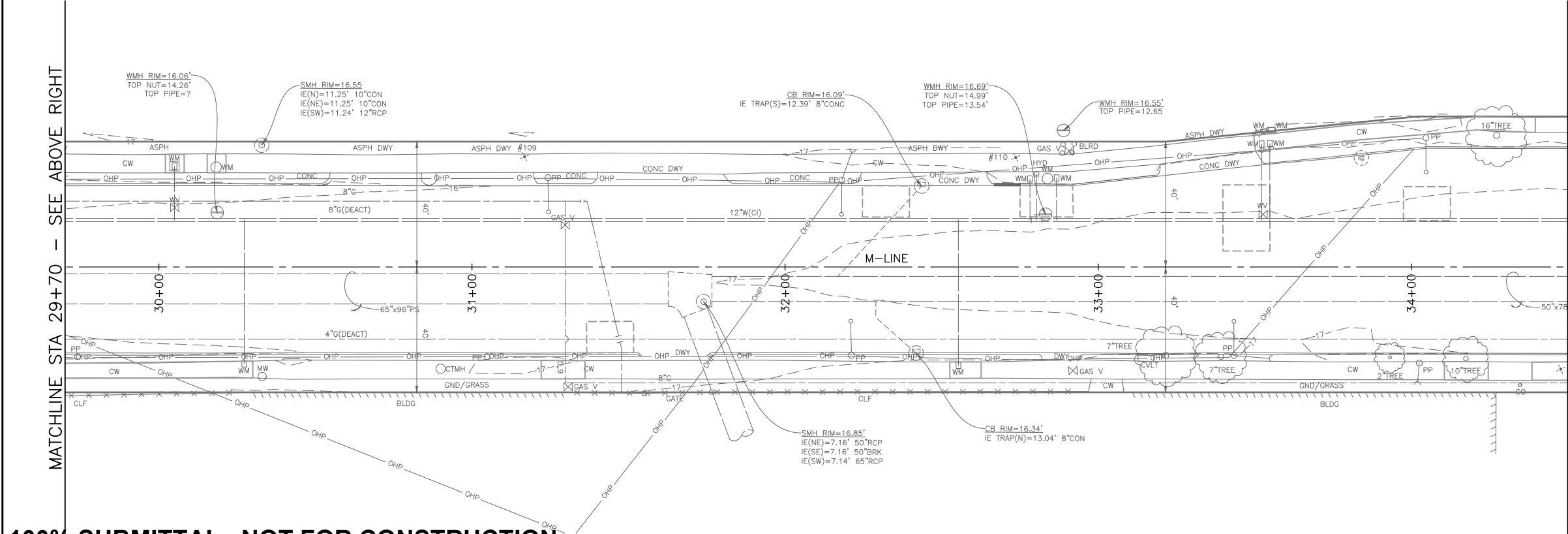
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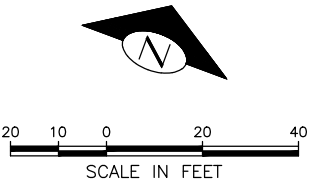
MATCHLINE STA 29+70 - SEE BELOW LEFT

GENERAL NOTES

1. STATION AND OFFSET CALLOUTS ARE TO THE CENTER OF GRATE AT THE FLOW LINE.
2. RIM ELEV. 1" BELOW FL ELEV. PER STD PLAN 260A.



MATCHLINE STA 34+50 - SEE SHEET PV3



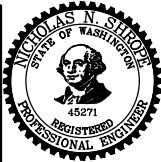
100% SUBMITTAL NOT FOR CONSTRUCTION
MARCH 2017

PW# 2017-004

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20
BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

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

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



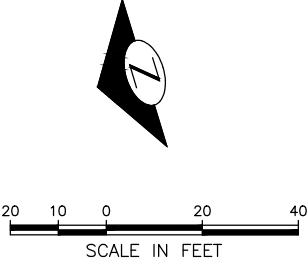
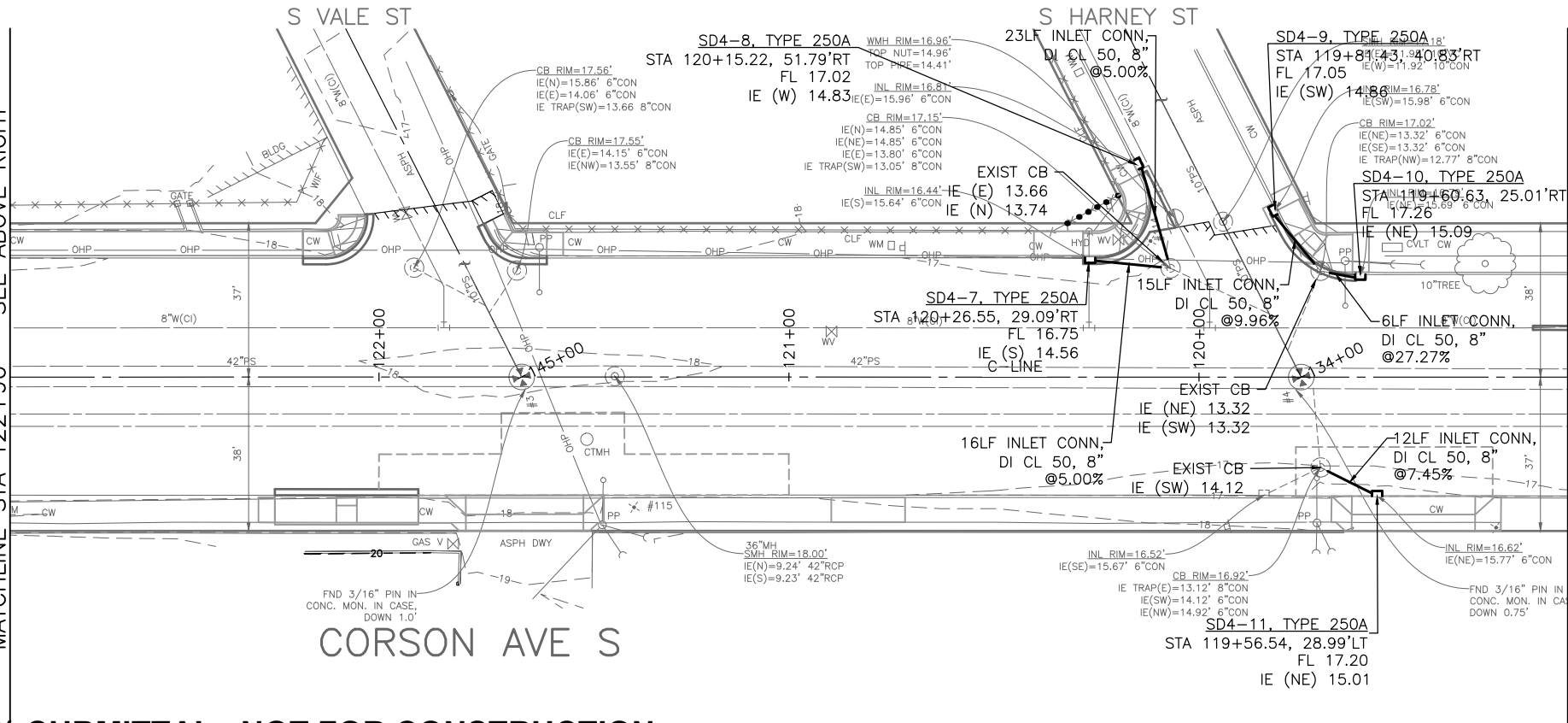
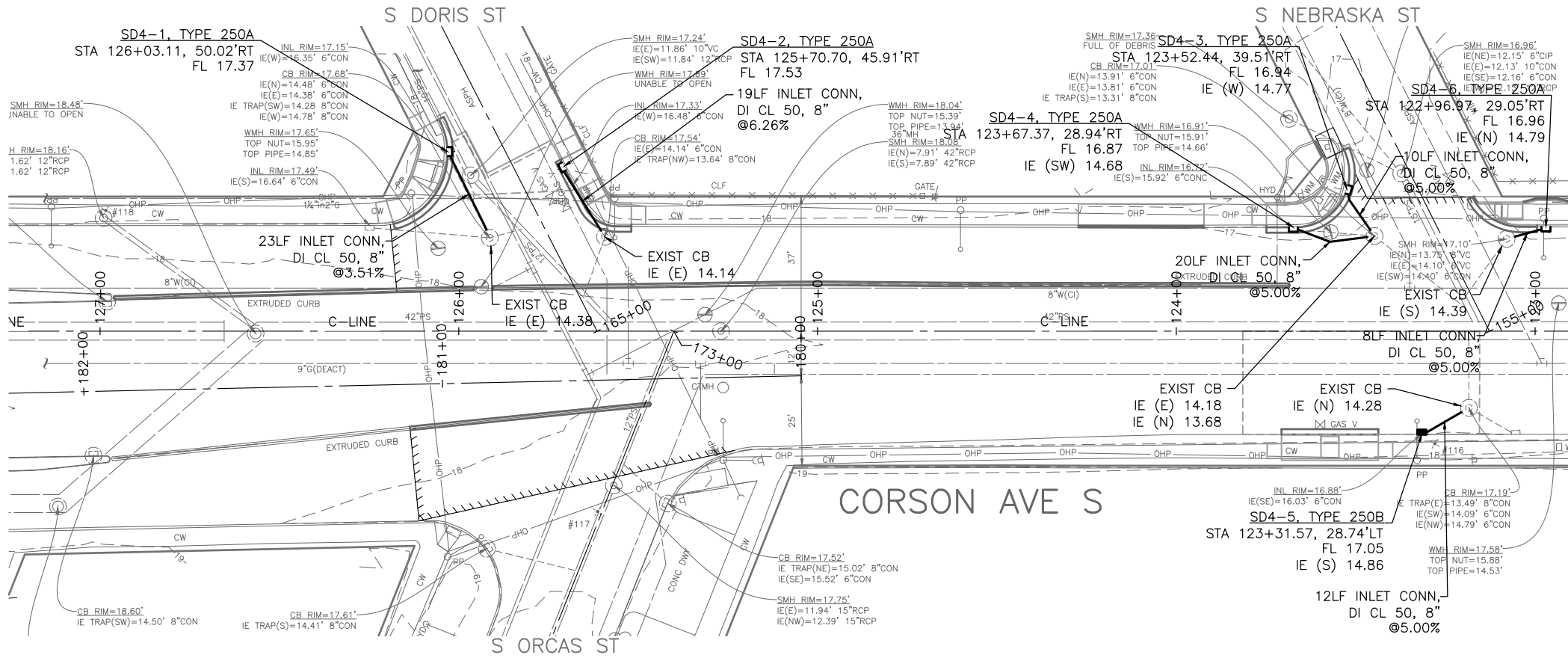
Seattle Department of Transportation
ORDINANCE NO. PW NO.
FUND:
SCALE: 1"=20'

SD2
STORM DRAIN
2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

PC	TS7237A
R/W	-----
CO	TS7237C
VAULT PLAN NO.	XX
SHEET	13 OF 40

GENERAL NOTES

- 1. STATION AND OFFSET CALLOUTS ARE TO THE CENTER OF GRATE AT THE FLOW LINE.
- 2. RIM ELEV. 1" BELOW FL ELEV. PER STD PLAN 260A.

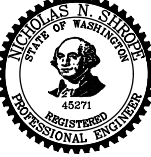


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DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
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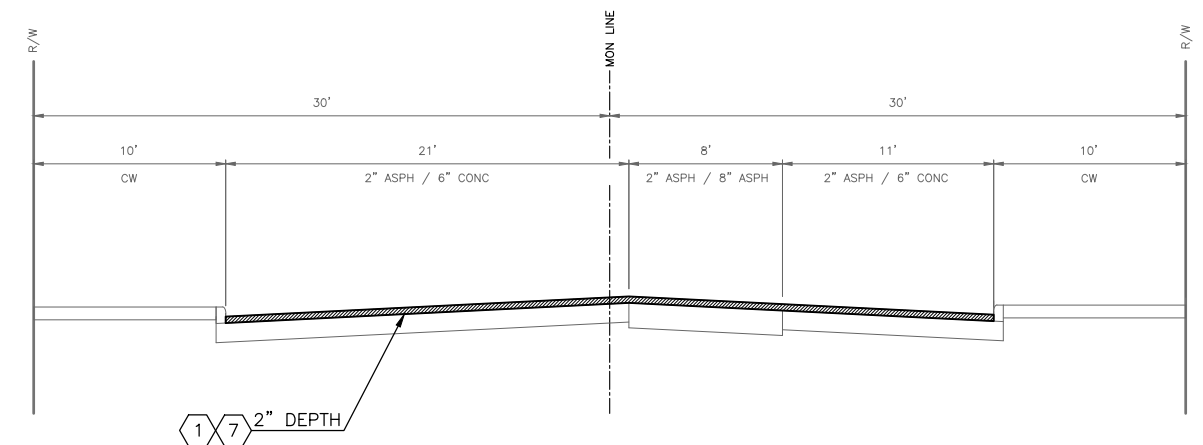
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DESIGNED NNS
CHECKED NNS
DRAWN JEB
CHECKED JEB
INITIALS AND DATE
REVIEWED: DES. CONST.
SDOT PROJ. MGR.
RECEIVED
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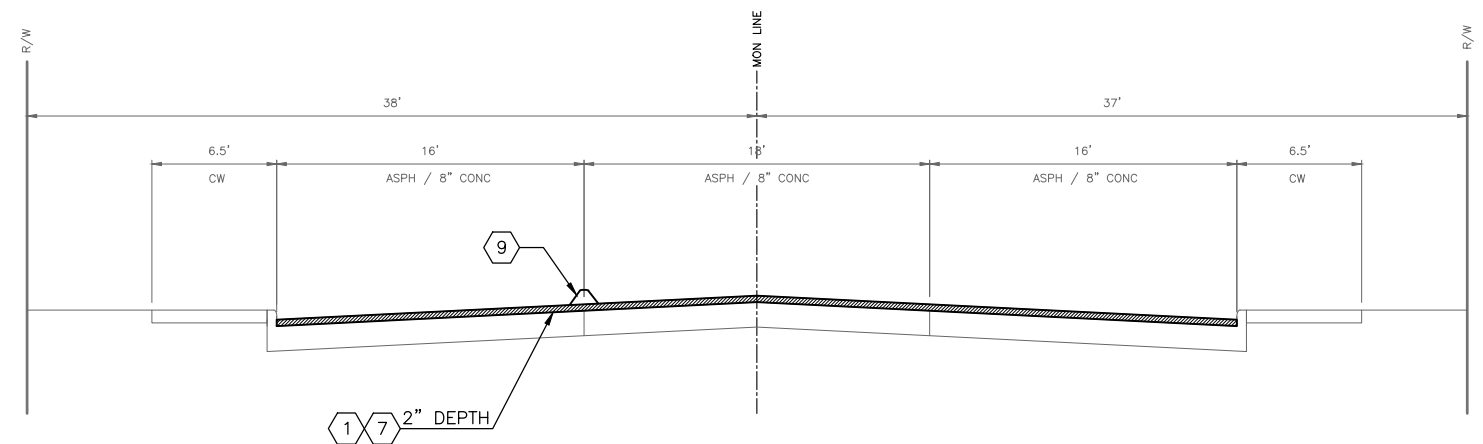
Seattle Department of Transportation
ORDINANCE NO. PW NO.
FUND:
SCALE: 1"=20'

2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

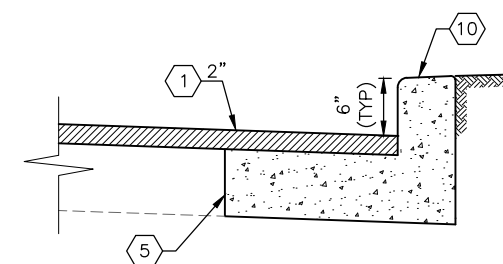
SD4
STORM DRAIN
PC TS7237A
R/W
CO TS7237C
VAULT PLAN NO.
XX
SHEET 15 OF 40



TYPICAL ROADWAY SECTION C-C
NTS



TYPICAL ROADWAY SECTION D-D



CURB & GUTTER DETAIL 3
NTS —

- 1 PAVEMENT, HMA, CL $\frac{1}{2}$ " PG 64-22.
- 2 ROADWAY CEM CONC, VAR MIX
- 3 MINERAL AGGREGATE TYPE 2.
- 4 COMMON EXCAVATION.
- 5 SAWCUT PAVEMENT, FULL DEPTH.
SEE SECTIONS 2-02.3(3)C AND 2-02.3(6)A.
- 6 MATCH EXISTING CROSS SLOPE.
- 7 PLANE 2" OR TO BASE, WHICHEVER IS LESS.
- 8 PROTECT EXISTING CURB IN PLACE.
- 9 413A TRAFFIC CURB.
- 10 410B CURB & GUTTER.

PW# 2017-004

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



2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

RS1
ECTIONS

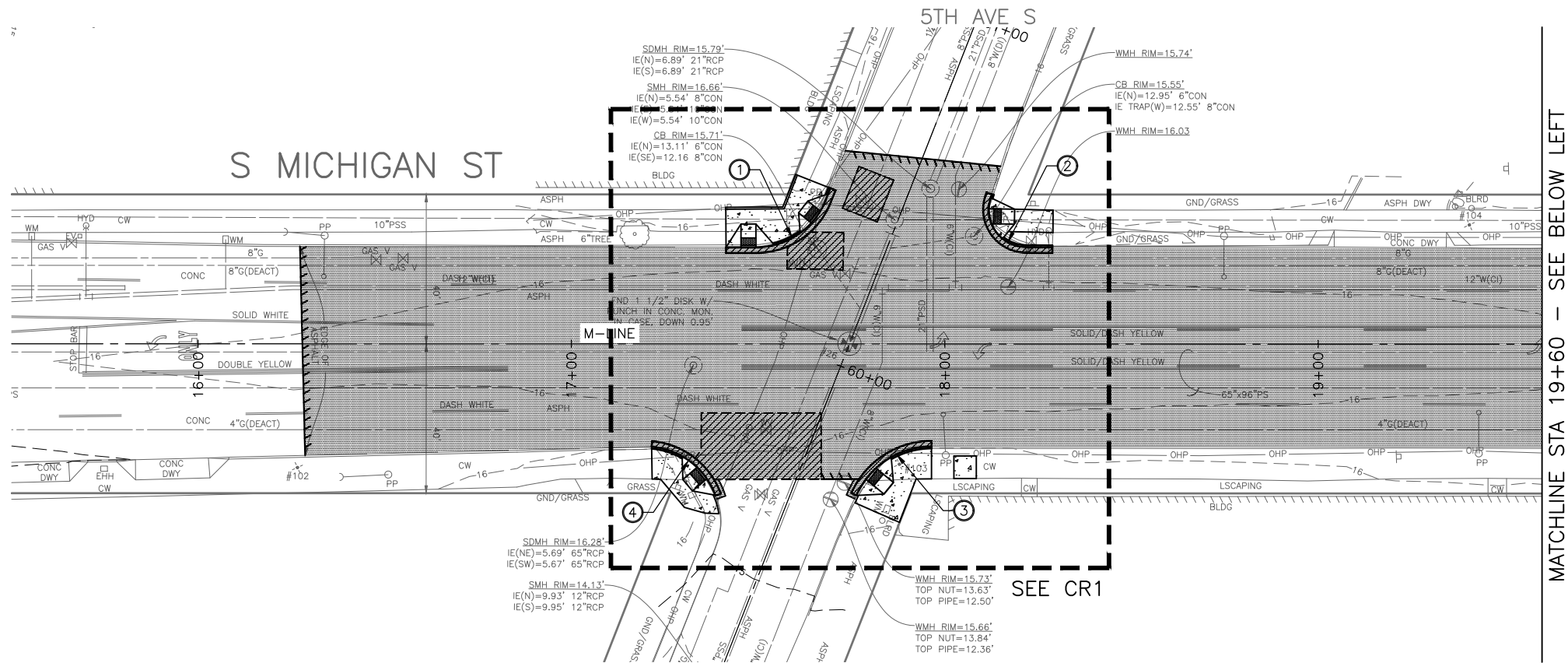
JOB NO.	PC	TS7237A
	R/W	----
	CO	TS7237C

VAULT PLAN NO.
XX

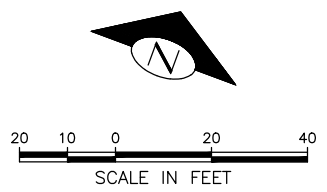
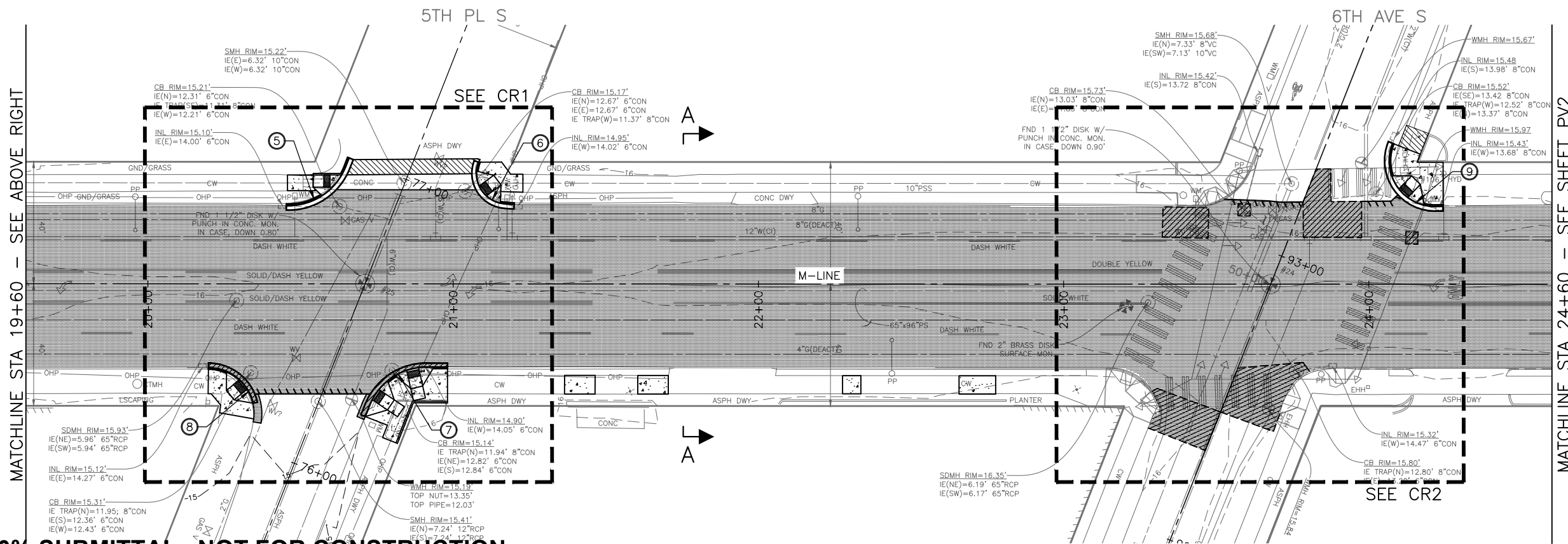
SHEET 16 OF 40

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

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Mar-02-17 2:13pm



- PAVING LEGEND**
- ASPH 1 - 2" WMA CL 1/2" OVER EXISTING BASE. CRACK SEALING SHALL BE SAND SLURRY PER SPEC 5-04.3(4)D
 - ASPH 2 - 6" WMA CL 1/2" OVER MIN. AGG. TYPE 2, 6" COMPACTED DEPTH
 - 2" WMA CL 1/2" OVER 11" ROADWAY CEM CONC BASE, VARIABLE MIXES, OVER MIN. AGG. TYPE 2, 6" COMPACTED DEPTH
 - DRIVEWAY, CEM CONC, HES (24 HR), 8" PER STD PLAN 430
 - SIDEWALK CEM CONC, PER STD PLANS 420 & 421
 - CURB RAMP PER STD PLAN 422A
 - CURB RAMP PER STD PLAN 422B
 - CURB, TYPE 410C
 - CURB, TYPE 410B
 - BUTT JOINT, SEE SITE PREPARATION PLAN
 - CURB RETURN DATA, SEE PV5

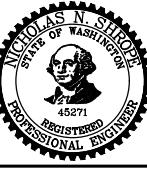


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MARCH 2017

PW# 2017-004

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20
BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

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



Seattle
Department of
Transportation
ORDINANCE NO. PW NO.
FUND:
SCALE: 1"=20'

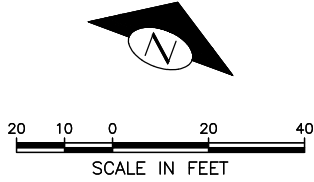
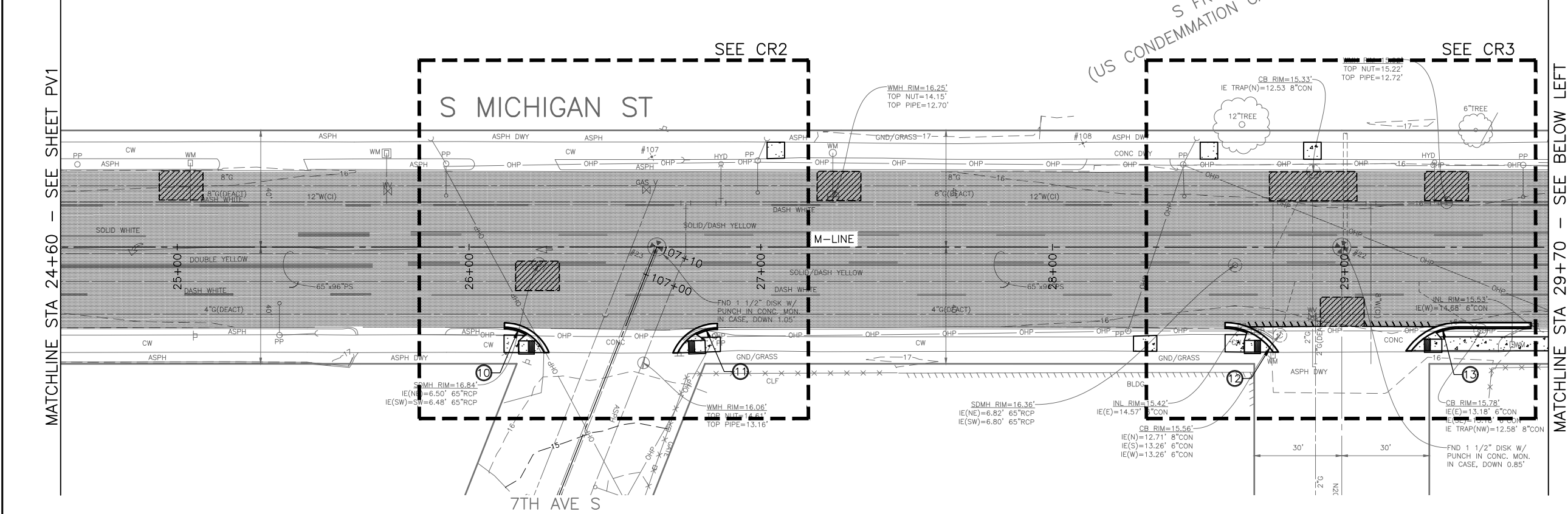
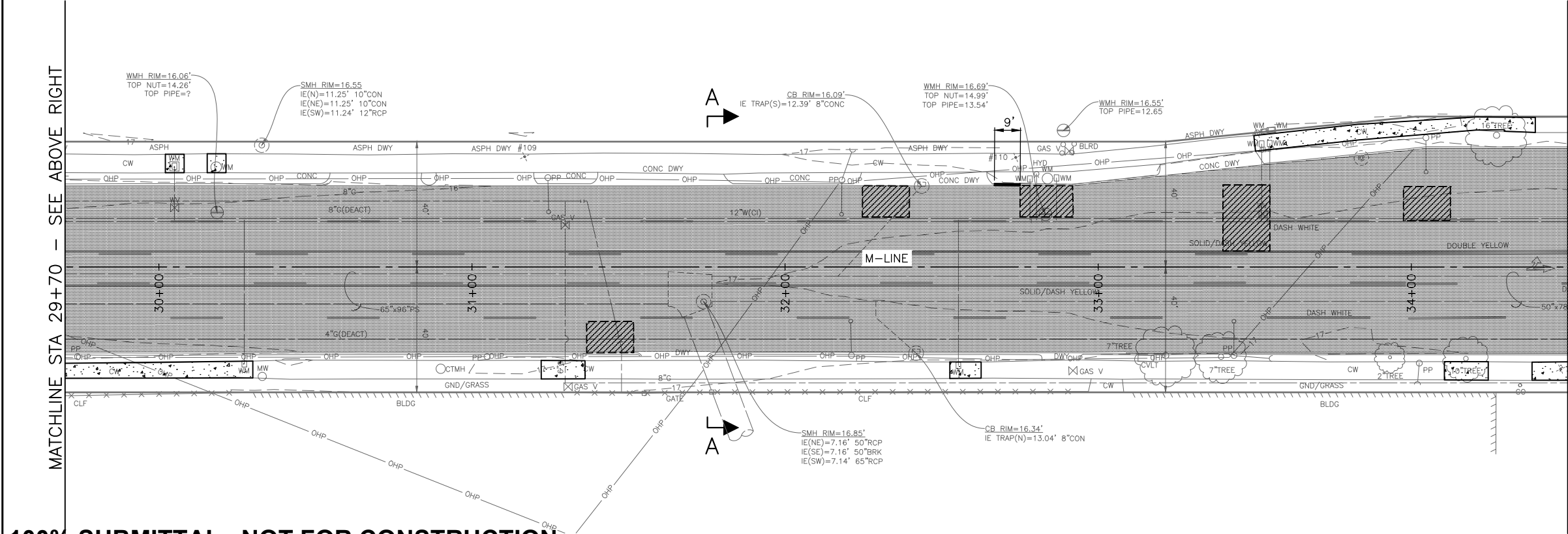
**2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL**

PC	TS7237A
R/W	-----
CO	TS7237C
VAULT PLAN NO.	XX
SHEET	17 OF 40

PV1
PAVING PLAN

DATE	MARK	NATURE	MADE CHD	REV'D
XX				

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Mar-02-17 2:13pm



PAVING LEGEND

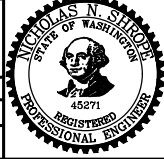
- ASPH 1 - 2" WMA CL. 1/2" OVER EXISTING BASE. CRACK SEALING SHALL BE SAND SLURY PER SPEC 5-04.3(4)D
- ASPH 2 - 6" WMA CL. 1/2" OVER MIN. AGG. TYPE 2, 6" COMPACTED DEPTH
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- CURB RAMP PER STD PLAN 422B
- CURB, TYPE 410C
- CURB, TYPE 410B
- BUTT JOINT, SEE SITE PREPARATION PLAN
- CURB RETURN DATA, SEE PV5

100% SUBMITTAL NOT FOR CONSTRUCTION
MARCH 2017

PW# 2017-004

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20
BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

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

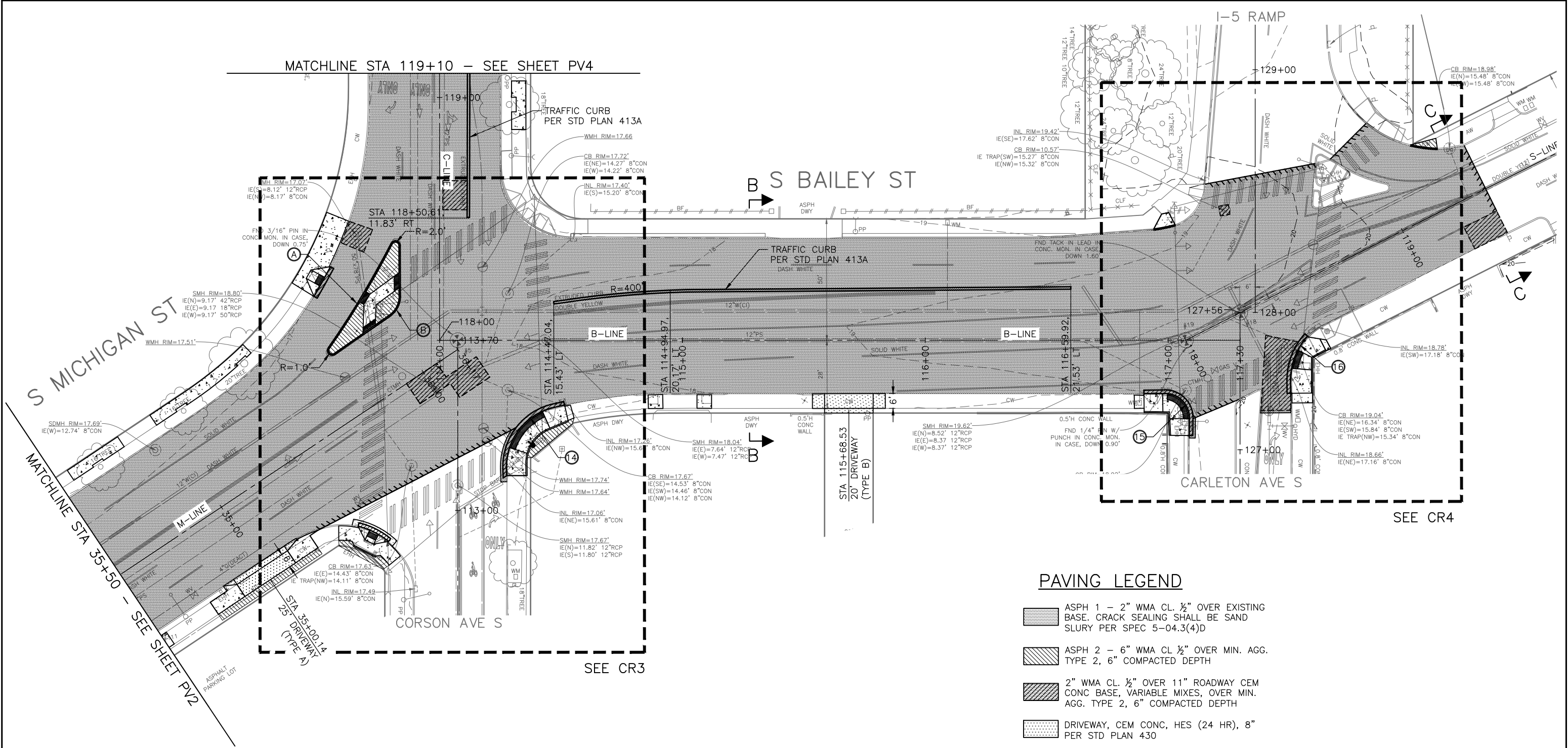


Seattle Department of Transportation
ORDINANCE NO. PW NO.
FUND:
SCALE: 1"=20'

PV2
PAVING PLAN
2017 ARTERIAL ASPHALT AND CONCRETE
S MICHIGAN ST ET AL
PC TS7237A
R/W
CO TS7237C
VAULT PLAN NO. XX
SHEET 18 OF 40

REVISIONS	DATE	MARK	NATURE	MADE BY	REV'D
XX					

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SEE CR3

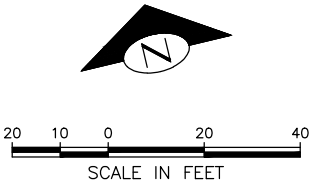
SEE CR4

ISLAND CURB DATA

	PC - STA, OFFSET	PT - STA, OFFSET	RADIUS	LENGTH	Δ	PC	1/4	1/2	3/4	PT
A	35+73.10, 30.18' LT	36+18.35, 51.50' LT	370.0'	50.07'	7°45'12"	17.18	17.27	17.34	17.40	17.47
B	36+01.37, 26.84' LT	36+09.65, 31.52' LT	10.0'	9.67'	55°23'02"	17.64		17.67		17.64

PAVING LEGEND

- ASPH 1 - 2" WMA CL. 1/2" OVER EXISTING BASE. CRACK SEALING SHALL BE SAND SLURRY PER SPEC 5-04.3(4)D
- ASPH 2 - 6" WMA CL. 1/2" OVER MIN. AGG. TYPE 2, 6" COMPACTED DEPTH
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- BUTT JOINT, SEE SITE PREPARATION PLAN
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MARCH 2017

PV3
PAVING

PW# 2017-004

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

BY: CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

INITIALS AND DATE
DESIGNED JB
CHECKED NNS

DRAWN JSC
CHECKED JSC

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

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

RECEIVED
REVISED AS BUILT

NICHOLAS N. SHEDDEN
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER
45271

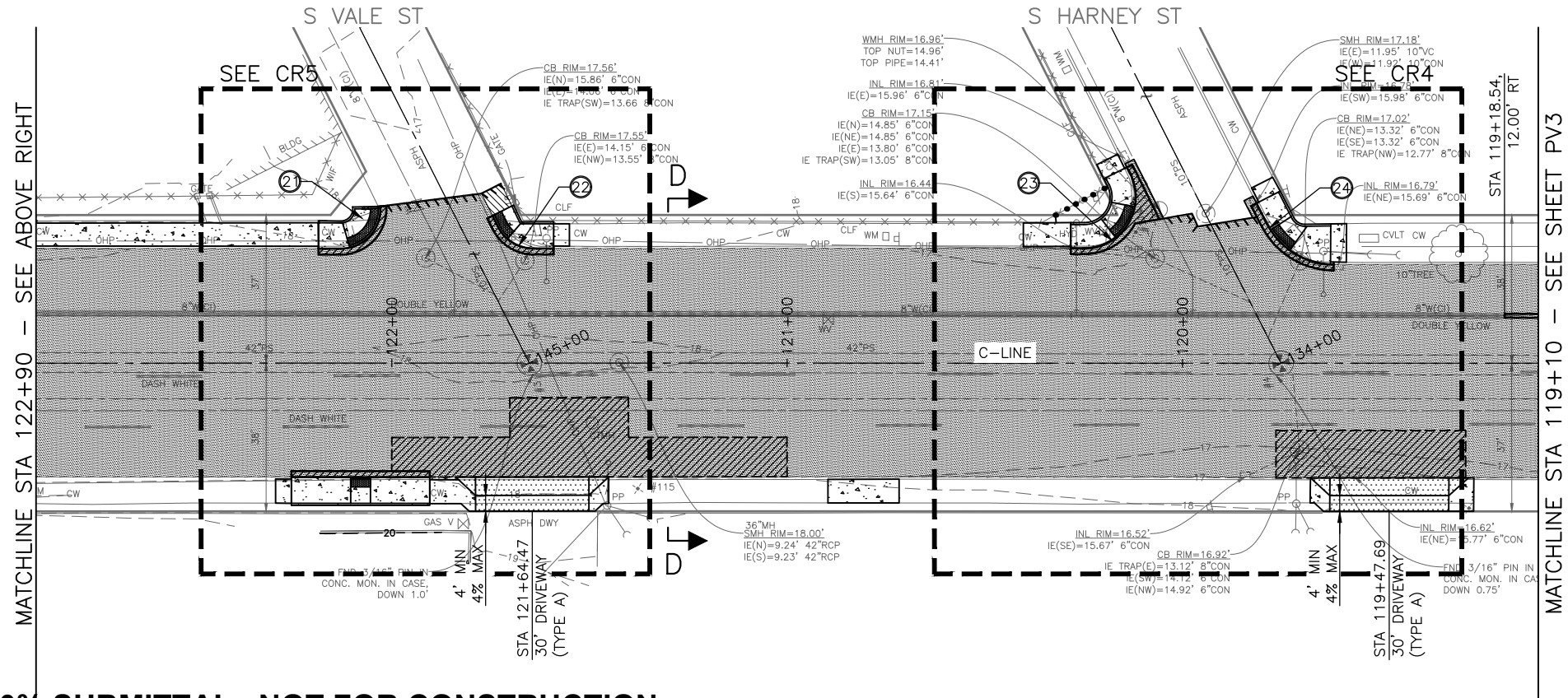
Seattle
Department of
Transportation

ORDINANCE NO. PW NO.
FUND:
SCALE: 1"=20'

2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

PC TS7237A
R/W TS7237C
CO TS7237C
VAULT PLAN NO. XX
SHEET 19 OF 40

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Mar-02-17 2:13pm



PW# 2017-004

PV4
PAVING PLAN

2017 ARTERIAL ASPHALT AND CONCRETE S MICHIGAN ST ET AL

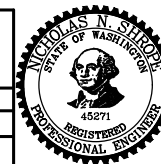
NO. JOB	PC	TS7237A
	R/W	----
	CO	TS7237C
VAULT PLAN NO. XX		
SHEET 20 OF 40		

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

BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

INITIAL
DESIGNED JB
CHECKED NNS
DRAWN JSC
CHECKED JSC

INITIALS AND DATE	
REVIEWED:	
DES.	CONST.
SDOT	PROJ. MGR
RECEIVED	
REVISED AS BUILT	



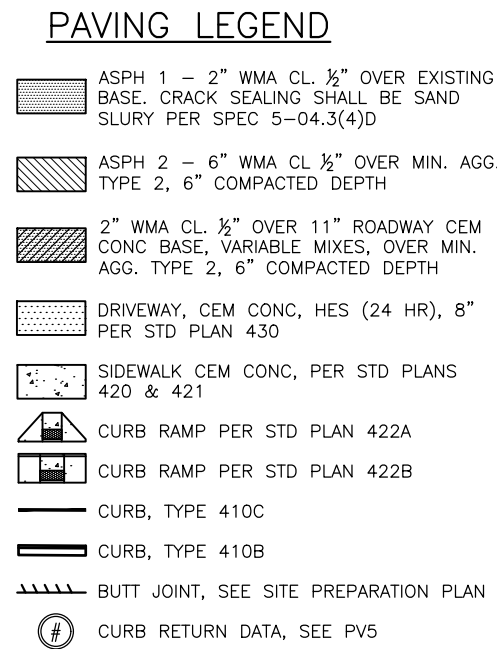
Seattle
Department of
Transportation

ORDINANCE NO. _____ PW NO. _____

FUND: _____

SCALE: 1"=20'

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Mar-02-17 2:14pm



#	PC – STA, OFFSET	PT – STA, OFFSET	RADIUS	LENGTH	Δ	PC	1/4	1/2	3/4	PT
1	17+49.42, 25.82' LT	17+68.07, 38.43' LT	20.0'	23.90'	68°28'21"	15.75		15.66		15.78
2	18+12.29, 39.10' LT	18+21.70, 25.91' LT	10.0'	18.90'	108°17'11"	15.60		15.66		15.72
3	17+76.36, 40.58' RT	17+96.47, 27.50' RT	22.0'	25.34'	65°59'54"	15.78		15.87		15.80
4	17+21.49, 27.57' RT	17+38.57, 40.62' RT	20.0'	22.69'	65°00'43"	15.69		15.62		15.55
5	20+45.82, 25.68' RT	20+64.72, 35.36' RT	20.0'	24.21'	69°21'59"	15.13		15.29		15.36
6	21+08.30, 39.87' LT	21+17.01, 26.23' LT	10.0'	18.86'	108°04'49"	15.48		15.30		15.24
7	20+72.60, 39.92' RT	20+91.22, 27.23' RT	20.0'	23.93'	68°32'52"	15.18		15.24		15.13
8	20+19.81, 27.50' LT	20+34.43, 39.13' RT	15.0'	20.17'	77°01'38"	15.27		15.33		15.27
9	24+07.75, 46.18' LT	24+22.67, 25.49' LT	15.0'	30.48'	116°20'24"	15.52		15.60		15.45
10	26+12.13, 27.50' RT	26+25.73, 36.19' RT	15.0'	17.04'	63°06'12"	16.34		16.43		16.31
11	26+71.59, 36.27' RT	26+85.13, 27.73' RT	15.0'	16.86'	68°28'56"	16.46		16.38		16.30
12	28+59.16, 27.38' RT	28+75.59, 35.96' RT	20.0'	19.27'	55°12'03"	15.69		15.79		15.38
13	29+23.04, 35.54' RT	29+39.15, 27.38' RT	20.0'	18.74'	53°42'02"	15.83		15.90		15.96
14	114+27.57, 52.98' RT	114+46.77, 27.77' RT	25.0'	34.22'	78°25'45"	17.10	17.24	17.29	17.35	17.30
15	116+98.60, 21.95' RT	117+08.72, 32.05' RT	10.0'	15.93'	91°16'35"	19.01		18.94		18.89
16	118+31.28, 33.92' RT	118+45.54, 21.17 RT	19.5'	26.86'	41°43'01"	18.72		18.80		18.88
17	126+05.28, 58.48' RT	126+18.12, 29.86' RT	20.0'	35.90'	101°58'10"	17.52	17.32	17.37	17.49	17.5500
18	125+56.04, 29.20' RT	125+64.91, 34.63' RT	10.0'	10.94'	62°39'35"	17.46		17.50		17.46
19	123+53.25, 50.44' RT	123+66.31, 28.95' RT	15.0'	29.83'	113°56'11"	17.00		16.92		16.84
20	123+04.44, 29.07' RT	123+17.49, 37.34' RT	15.0'	16.22'	61°53'41"	16.98		17.04		16.97
21	122+02.92, 39.66' RT	122+12.91, 28.96' RT	10.0'	16.42'	94°06'26"	17.58		17.52		17.46
22	121+64.19, 29.00' RT	121+73.11, 34.49' RT	10.0'	11.04'	63°14'31"	17.46		17.49		17.43
23	119+61.76, 25.02' RT	119+78.69, 35.42' RT	19.0'	20.89'	63°00'07"	17.26		17.16		17.07



PW# 2017-004

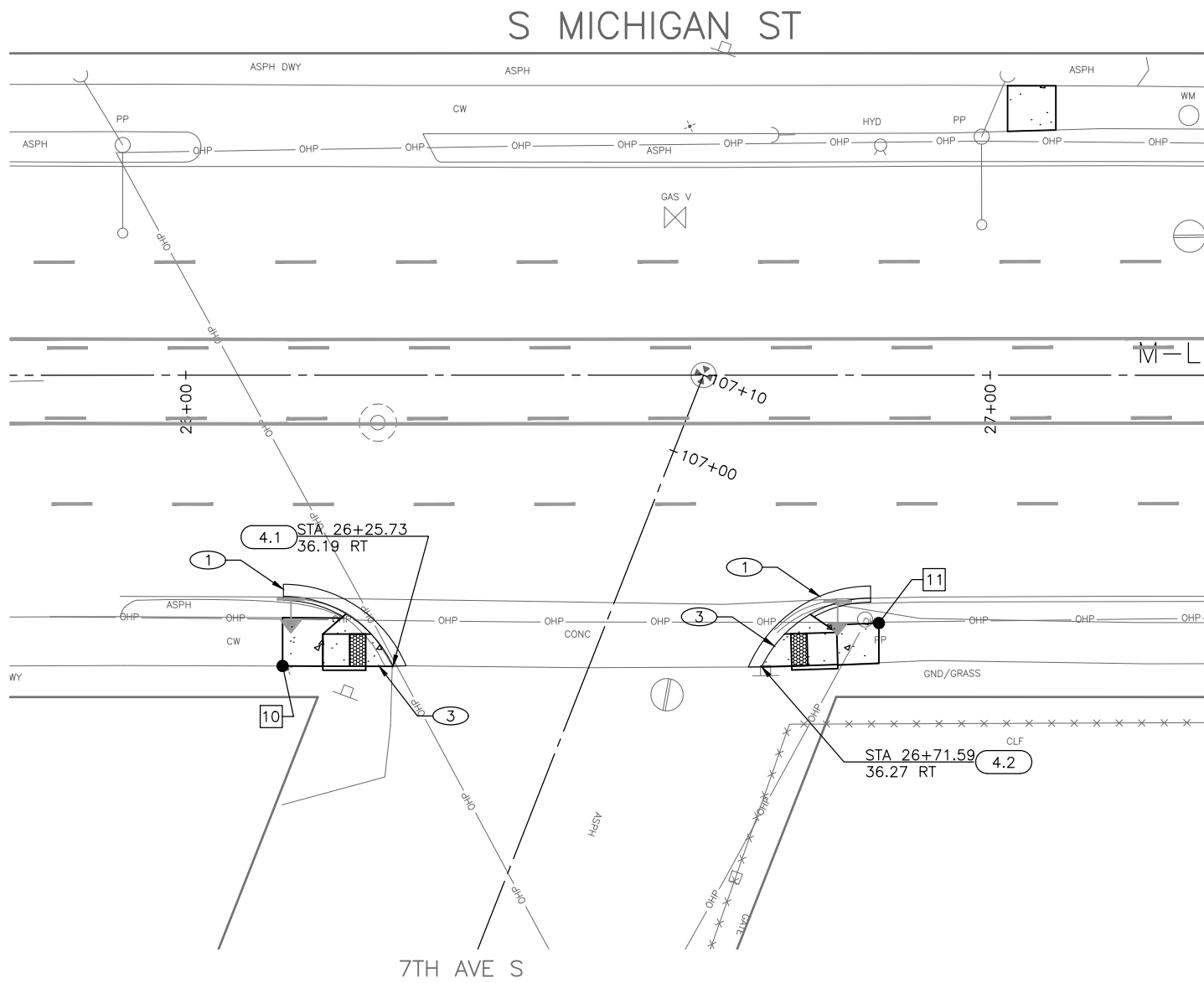
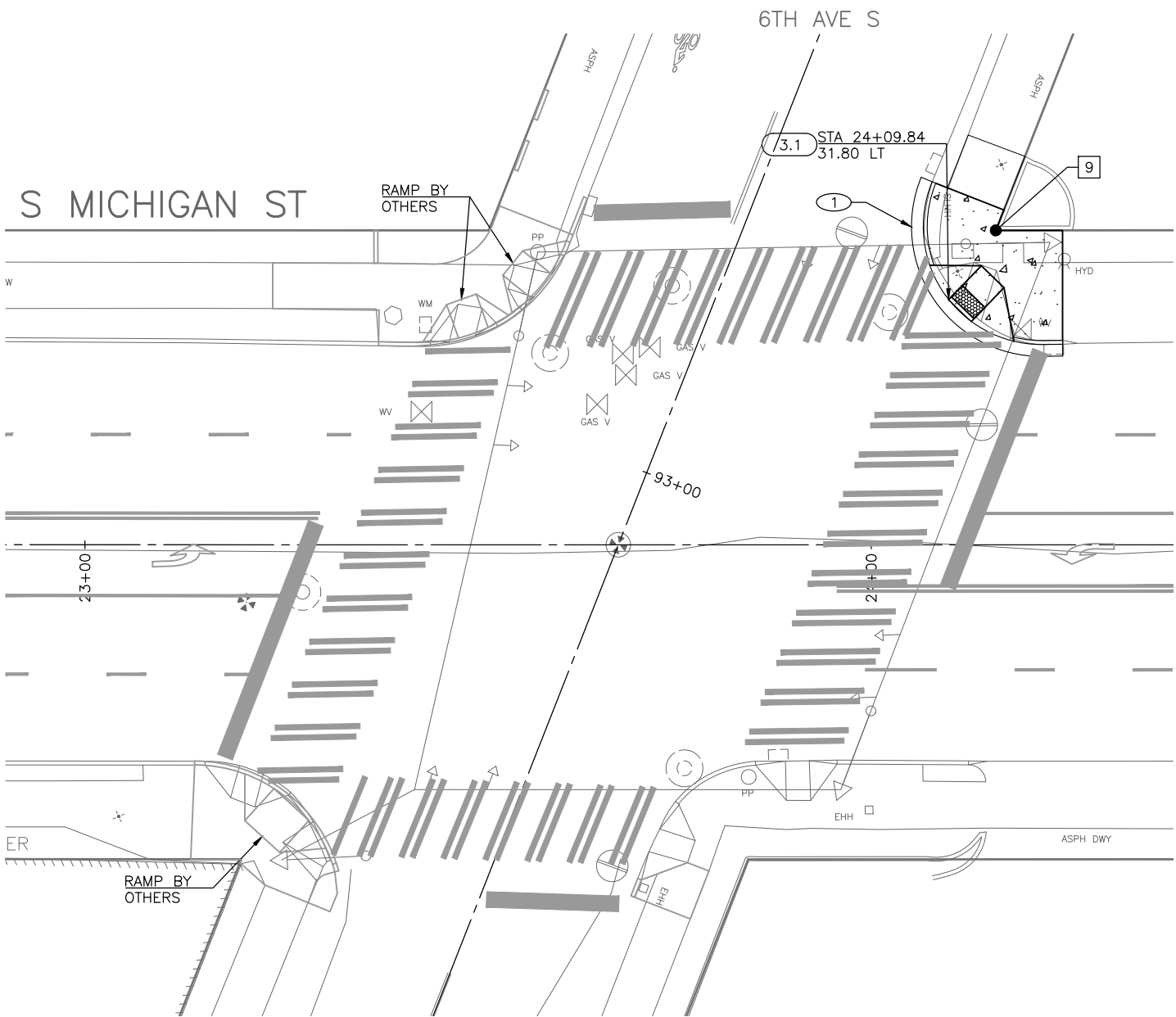
PV5
PAVING

JOB NO.	PC	TS7237A
	R/W	----
	CO	TS7237C
VAULT PLAN NO. XX		
SHEET 21 OF 40		

APPROVED FOR ADVERTISING NANCY LOCKE DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON 20	INITIALS AND DATE DESIGNED JB CHECKED NNS DRAWN JSC CHECKED JSC	INITIALS AND DATE REVIEWED: DES. CONST. SDOT PROJ. MGR. RECEIVED REVISED AS BUILT			Seattle Department of Transportation	ORDINANCE NO. _____ PW NO. _____ FUND: _____ SCALE: 1"=20'
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VAULT SERIAL NO.	DATE	MARK	NATURE	REVISIONS	MADE CHKD REV'D
XX					

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Mar-02-17 2:15pm



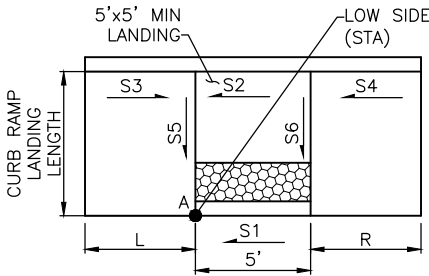
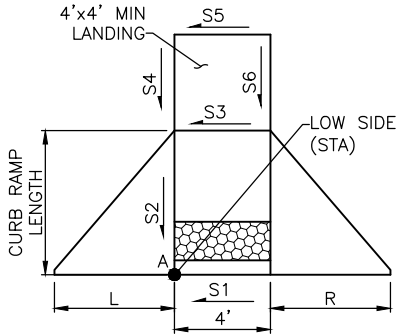
CONSTRUCTION NOTES

- 1 CURB & GUTTER PER STD PLAN 410B
- 2 CURB & GUTTER, SEE 3 RS1
- 3 LOWER LANDING, SEE 4 CR6



CURB RAMP TABLE										
(RAMP)	L (MIN)	LENGTH (MIN)	R (MIN)	A ELEV	S1 %	S2 %	S3 %	S4 %	S5 %	S6 %
3.1	5.0'	6.0'	6.0'	15.58'	0.5%	7.3%	0.5%	1.5%	0.0%	1.5%
4.1	CURB	6.0'	4.0'	16.32'	0.0%	3.4%	1.5%	1.5%	1.5%	1.5%
4.2	4.0'	6.0'	CURB	16.47'	0.5%	2.0%	1.5%	1.5%	1.5%	1.5%

ELEV TABLE		
#	EX ELEV	PROP ELEV
9	16.19'	16.08'
10	16.62'	16.62'
11	16.62'	16.62'

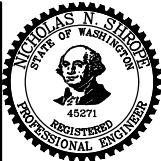


100% SUBMITTAL NOT FOR CONSTRUCTION
MARCH 2017

PW# 2017-004

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20
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CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

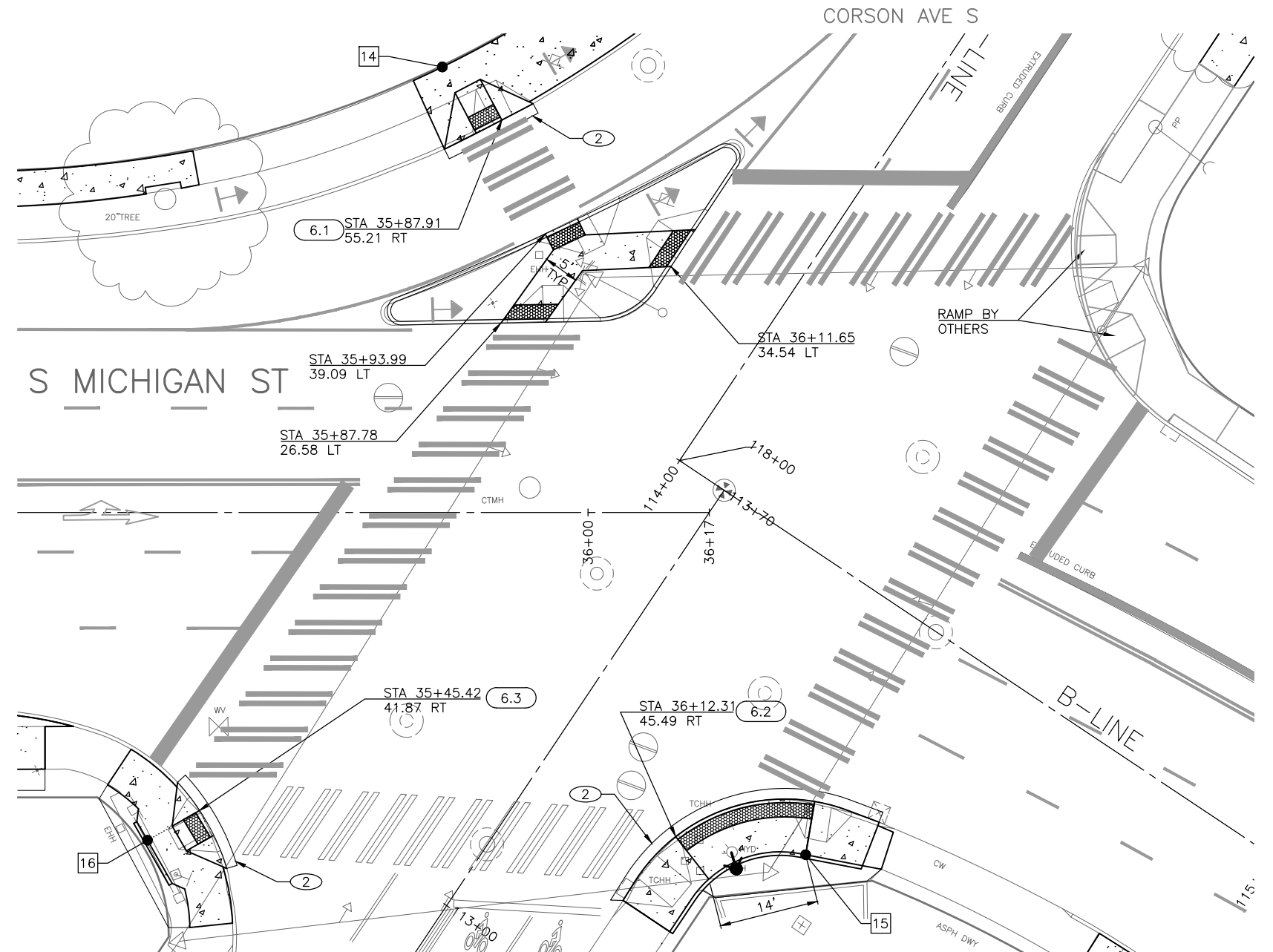
INITIALS AND DATE
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DRAWN JSC
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RECEIVED
REVISED AS BUILT
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3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



Seattle
Department of
Transportation
ORDINANCE NO.
FUND:
SCALE: 1"=10'

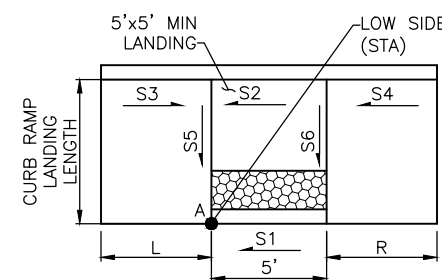
2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

CR2
S MICHIGAN ST & 6TH AVE S
CURB RAMP
PC TS7237A
R/W
CO TS7237C
VAULT PLAN NO.
XX
SHEET 23 OF 40



ELEV TABLE

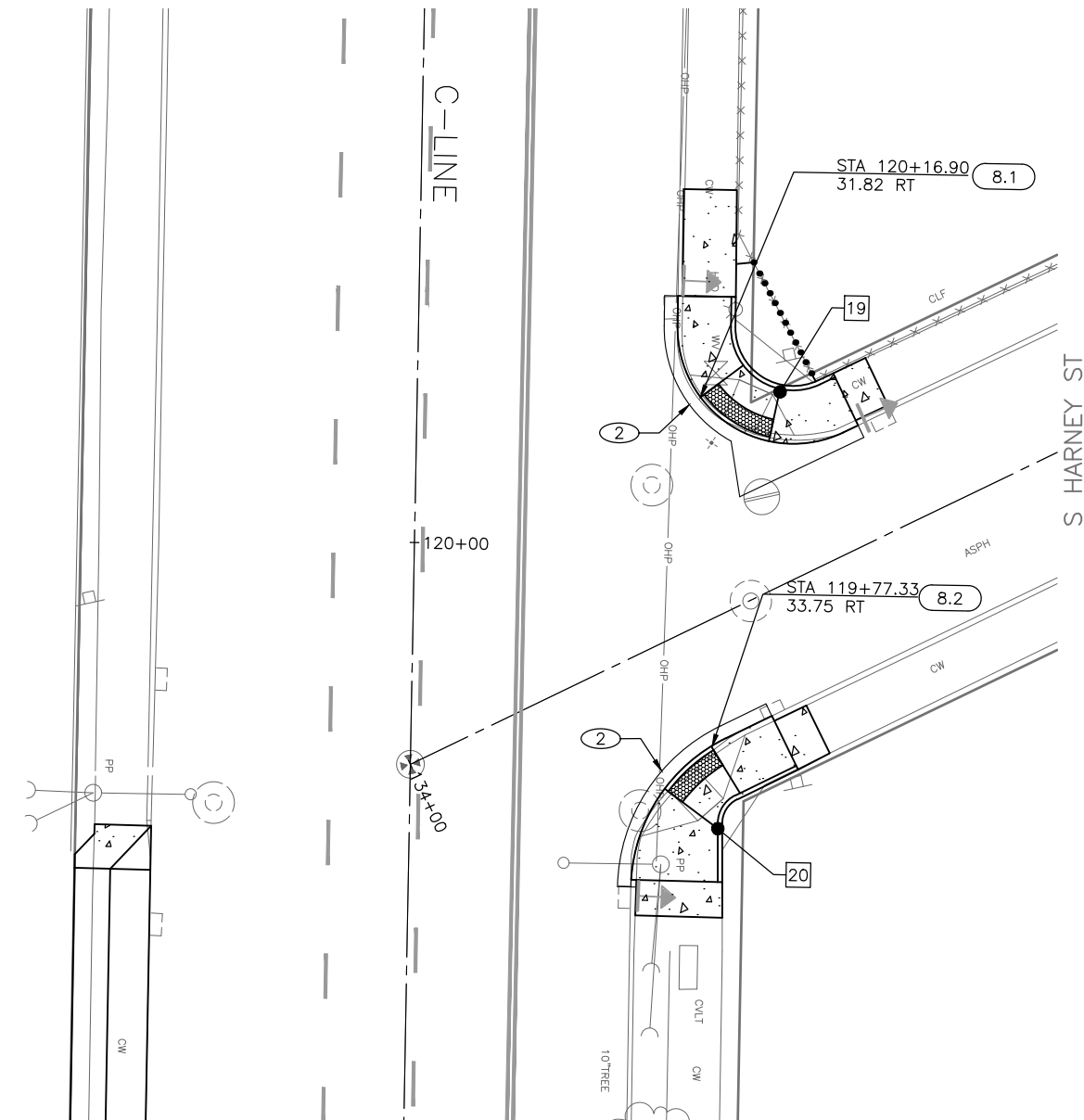
#	EX ELEV	PROP ELEV
12	16.15'	16.14'
13	15.77'	16.29'
14	17.81'	17.67'
15	17.95'	17.42'
16	18.03'	17.81'



-

JOB NO.	PC	TS7237A
	R/W	----
	CO	TS7237C
VAULT PLAN NO. XX		
SHEET 24 OF 40		

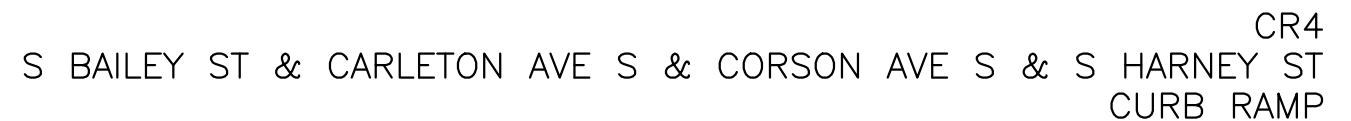
Mar-02-17 2:15pm



ELEV TABLE

#	EX ELEV	PROP ELEV
17	19.54'	19.08'
18	19.47'	18.96'
19	17.44'	16.99'
20	17.66'	17.25'

The diagram illustrates a curb ramp landing with various flow paths and dimensions. The flow paths are labeled S1 through S6. S1 is the main approach path from the left, with a width of 5'. S2, S3, S4, S5, and S6 represent different exit or turning paths. The landing has a minimum width of 5' x 5'. The length of the curb ramp is labeled 'CURB RAMP' and the landing length is labeled 'LANDING LENGTH'. The distance from the curb ramp to the start of the landing is labeled 'L', and the distance from the end of the landing to the next section is labeled 'R'. A 'LOW SIDE (STA)' is indicated on the right side of the landing.



PW# 2017-004

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



2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

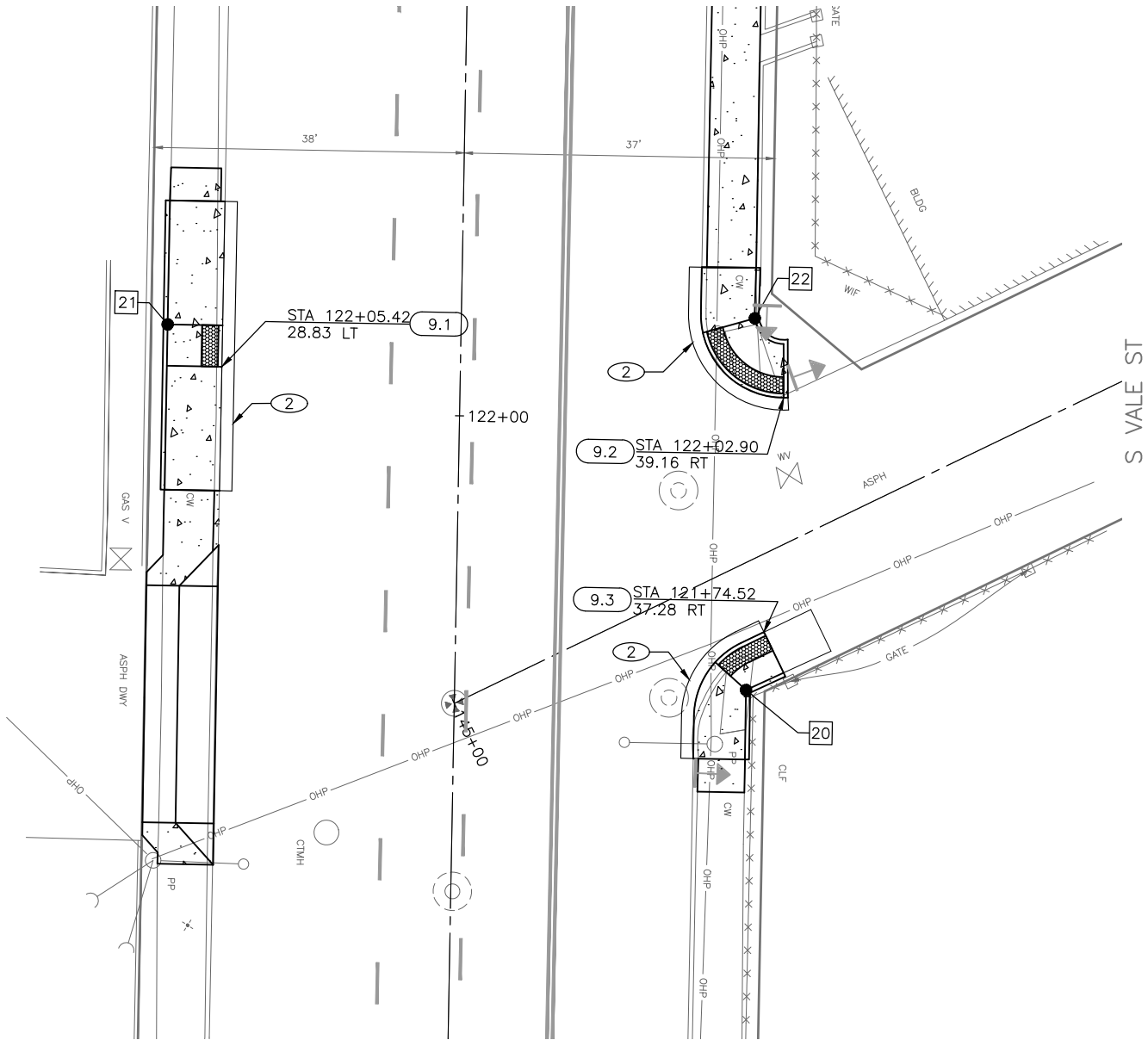
JOB NO.	PC	TS7237A
	R/W	----
	CO	TS7237C

VAULT PLAN NO.
XX

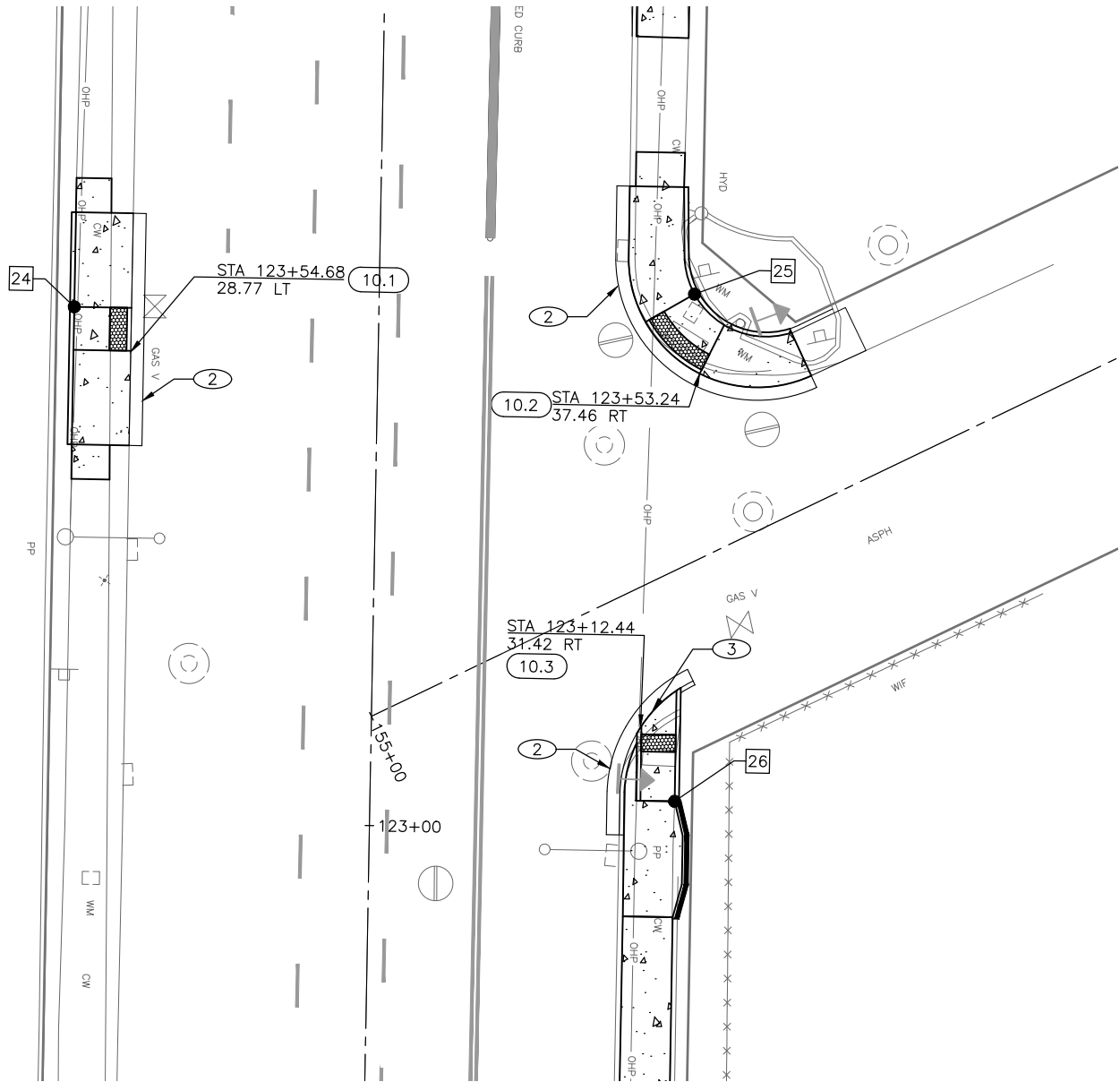
SHEET 25 OF 40

VAULT SERIAL NO.	DATE	MARK	NATURE	MADE CHKD	REVD
XX					

P:\SDOTCP\147237a_2017 arc s michigan st\147237a-P-RAMP.dwg
Mar-02-17 2:16pm



CORSON AVE S



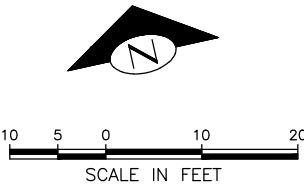
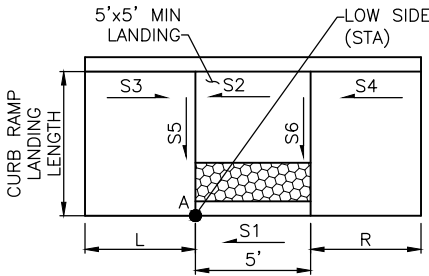
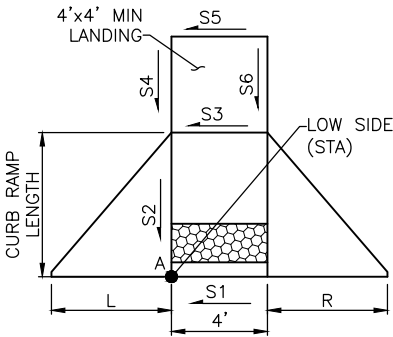
CORSON AVE S

CONSTRUCTION NOTES

- 1 CURB & GUTTER PER STD PLAN 410B
- 2 CURB & GUTTER, SEE 3 RS1
- 3 LOWER LANDING, SEE 4 CR6

(RAMP)	L (MIN)	LENGTH (MIN)	R (MIN)	A ELEV	S1 %	S2 %	S3 %	S4 %	S5 %	S6 %
9.1	15.0'	6.5'	15.0'	17.23'	0.5%	0.0%	6.5%	7.1%	1.5%	1.5%
9.2	6.0'	6.5'	CURB	17.46'	0.5%	1.5%	7.5%	—	1.5%	1.5%
9.3	6.3'	6.0'	8.4'	17.38'	1.2%	1.5%	7.5%	7.4%	1.5%	1.5%
10.1	11.0'	6.5'	11.0'	17.11'	0.6%	1.0%	7.6%	8.0%	1.6%	1.5%
10.2	12.5'	6.0'	8.0'	16.72'	0.9%	1.5%	7.5%	3.1%	1.8%	1.5%
10.3	CURB	8.5'	CURB	17.02'	0.5%	6.7%	1.5%	1.5%	1.5%	1.5%

#	EX ELEV	PROP ELEV
21	18.35'	17.33'
22	18.22'	17.63'
23	17.70'	17.54'
24	18.09'	17.24'
25	17.17'	16.90'
26	17.77'	17.65'



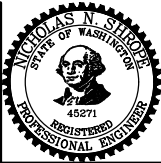
100% SUBMITTAL NOT FOR CONSTRUCTION
MARCH 2017

CR5
CORSON AVE S & S VALE ST & S NEBRASKA ST
CURB RAMP

PW# 2017-004

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20
BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

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

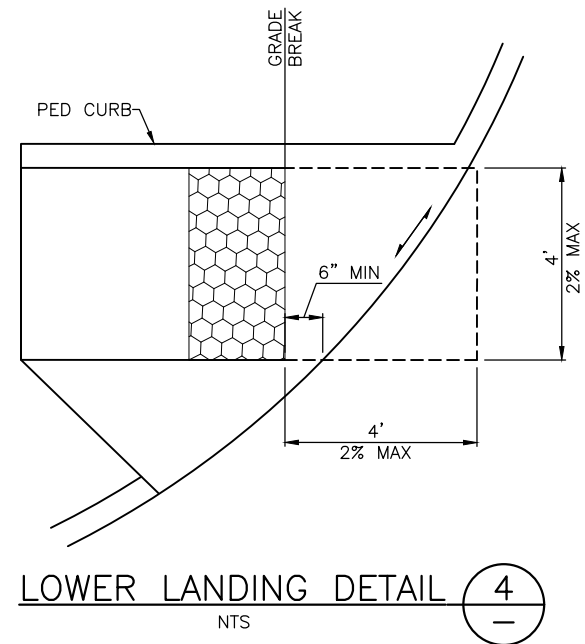


Seattle
Department of
Transportation
ORDINANCE NO. PW NO.
FUND:
SCALE: 1"=20'

2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

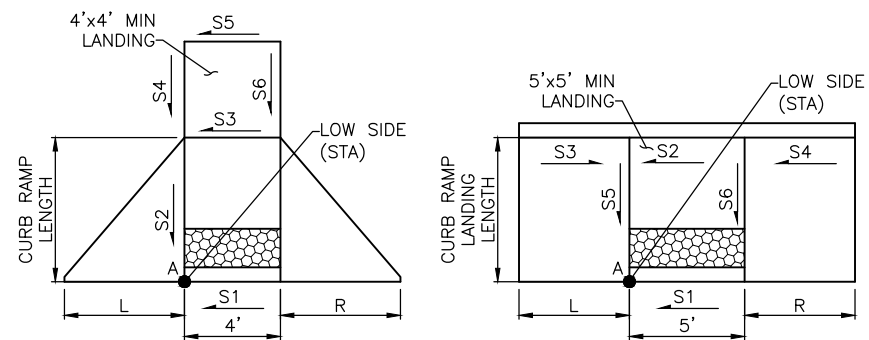
PC TS7237A
R/W
CO TS7237C
VAULT PLAN NO.
XX
SHEET 26 OF 40

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Mar-02-17 2:16pm

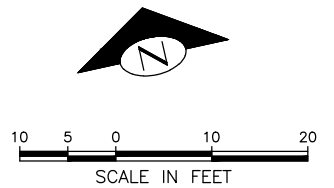


ELEV TABLE

#	EX ELEV	PROP ELEV
27	17.61'	17.49'
28	18.14'	17.59'



- ## CONSTRUCTION NOTES
- | | |
|---------------------------------------|--------------|
| (1) CURB & GUTTER PER STD PLAN 410B | (3)
RS1 |
| (2) CURB & GUTTER, SEE | (4)
CR6 |
| (3) LOWER LANDING, SEE | |



100% SUBMITTAL NOT FOR CONSTRUCTION
MARCH 2017

PW# 2017-004

CORSON AVE S & S DORIS ST
CURB RAMP

2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

JOB NO.	PC	TS7237A
	R/W	----
	CO	TS7237C
VAULT PLAN NO. XX		
SHEET 27 OF 40		

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DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20

BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

INITIALS AND DATE

DESIGNED JB
CHECKED NNS

DRAWN	JSC
CHECKED	JSC

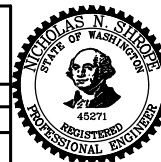
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.

INITIALS AND DATE

REVIEWED:	
DES.	CONST.
SDOT	PROJ. MGR

RECEIVED
REVISED AS BUILT

THE CITY OF SEATTLE STANDARD PLANS AND
OR IN SECTION 0-02.3 OF THE PROJECT MANUAL.

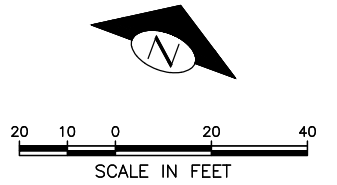
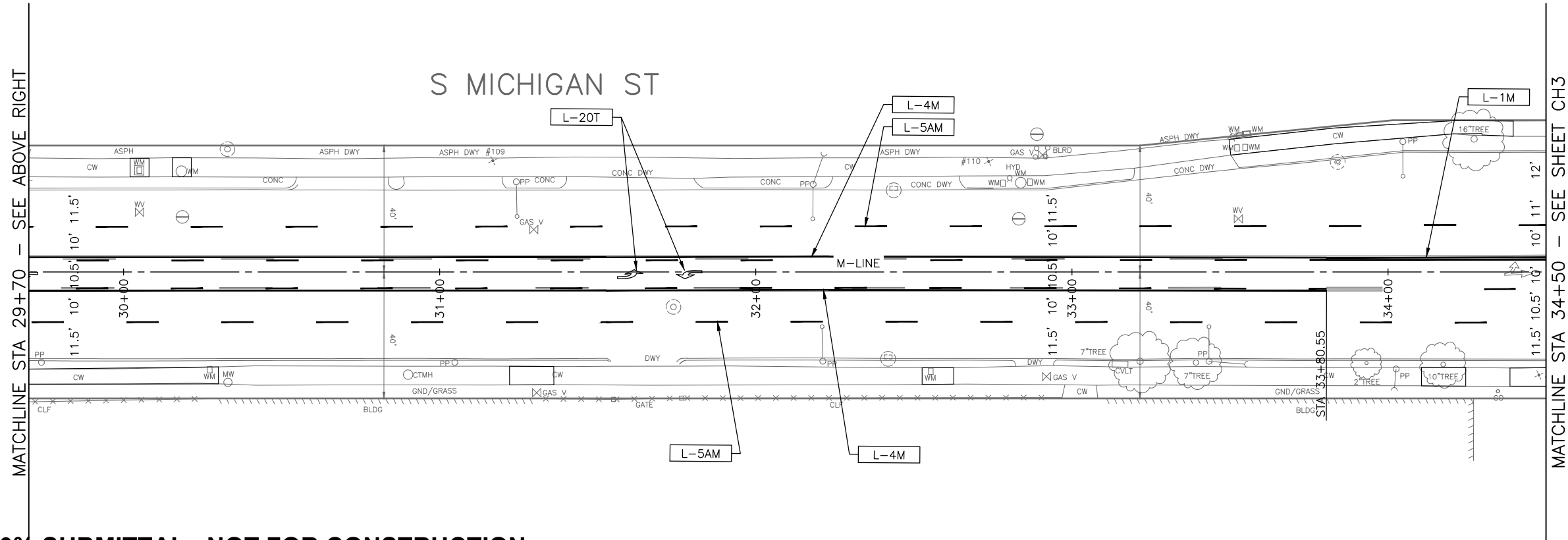


Seattle
Department of
Transportation

ORDINANCE NO.
FUND:
SCALE: 1"=20'

PW NO.

P:\SDOTCP\ts7237a_2017 oac s michigan st\alpha-plot sheets\TS7237A-P-CHAN.dwg
Mar-02-17 2:17pm



0-65

L-1	SOLID 4" YELLOW DOUBLE CENTER LINE
L-2	SOLID 4" YELLOW MEDIAN LINE
L-4	SOLID 4" YELLOW WITH PARALLEL DASHED 4" YELLOW TWO WAY LEFT TURN LANE
L-5A	DASHED 4" WHITE STRIPE LANE LINE
L-5C	DASHED 4" STRIPE, 2' DASH W/ 4' SKIP
L-6A	SOLID 4" WHITE EDGE LINE
L-8T	SOLID 8" WHITE CROSSWALK, THERMOPLASTIC
L-8BT	SOLID 24" WHITE STOP BAR, THERMOPLASTIC
L-10MOD	SOLID 12" WHITE CURB STRIPE
L-12MOD	SOLID 12" YELLOW CURB STRIPE
L-20T	LEFT ARROW, THERMOPLASTIC
L-21T	RIGHT ARROW, THERMOPLASTIC
L-22T	THROUGH ARROW, THERMOPLASTIC
L-23T	LEFT & THROUGH ARROW, THERMOPLASTIC
L-24T	RIGHT & THROUGH ARROW, THERMOPLASTIC
M	RNA

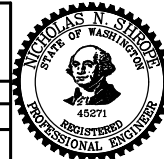
D3-103X	STREET NAME SIGN
OM3-C	TYPE 3 OBJECT MARKER
R1-1	STOP SIGN
R1-2	YIELD SIGN
R3-5RA	[90R CRV ARROW]
R5-10B	PEDESTRIANS BICYCLES PROHIBITED
R7-NP	[RED SLASHED CIRCLE] P
R7-WI30	NO PARKING WITHIN 30 FT
R9-3A	[RED SLASHED CIRCLE OVER PED]
R9-3BL/R	RED SLASHED CIRCLE OVER PED, USE CROSSWALK WITH LEFT/RIGHT ARROW
RS	REFLECTIVE SLEEVE
W1-4L	[LT RV CRV ARROW]
W4-1R	[RT MERGE]
W4-2R	[RT LANE ENDS]
W11-2	[PEDESTRIAN]
W16-7PL	[45L DW ARROW]
W16-7PR	[45R DW ARROW]
TS-#	SIGN POST, # FT
TS-#RS	SIGN POST WITH REFLECTIVE SLEEVE, #FT
TP-#Y/W	FLEXIBLE DELINEATOR POST, #FT,YELLOW/WHITE

	REMOVE
	MAINTAIN
	INSTALL

PW# 2017-004

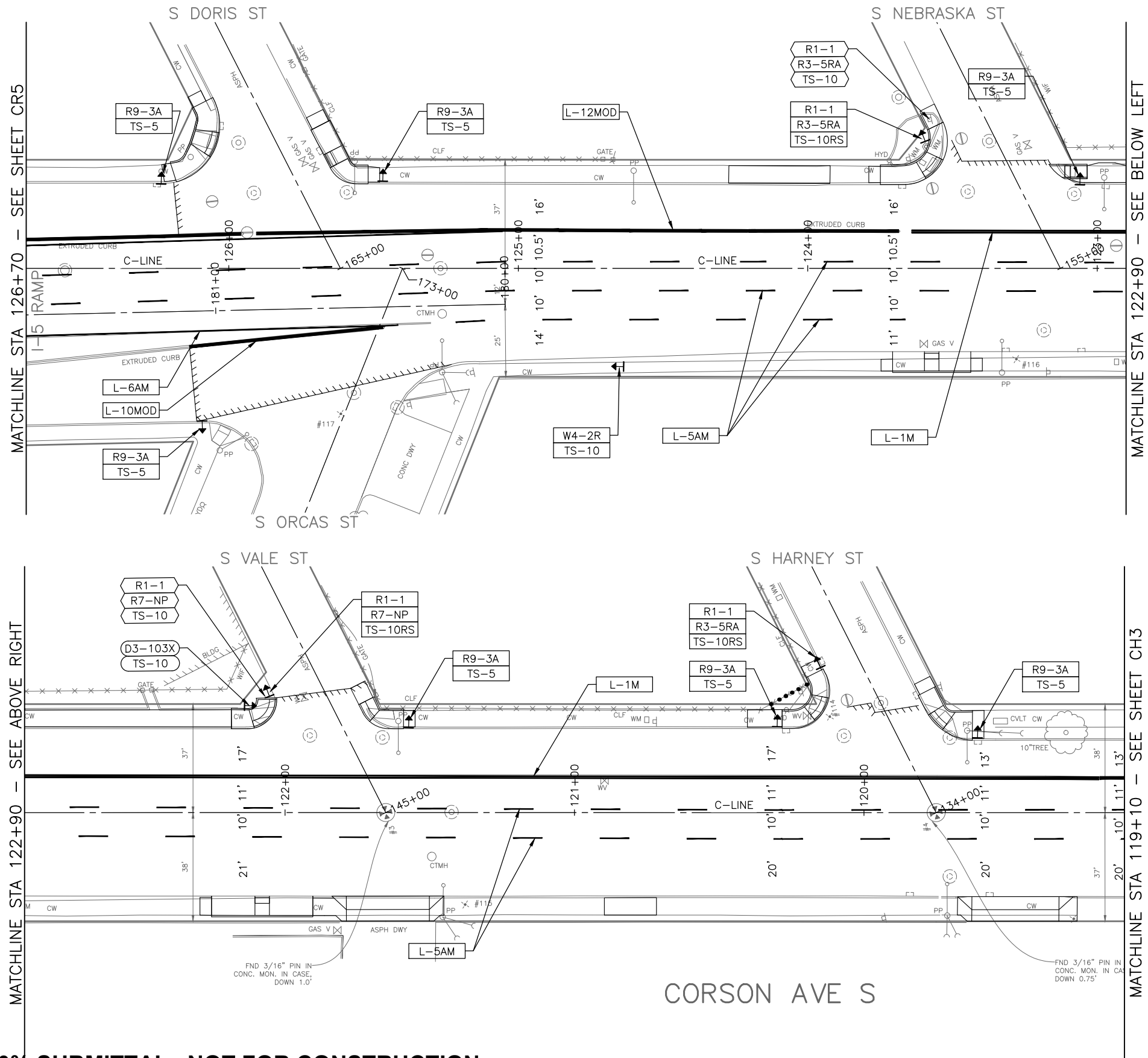
INITIAL	
DESIGNED	JB
CHECKED	NNS
DRAWN	JSC
CHECKED	JSC

INITIALS AND DATE	
REVIEWED:	
DES.	CONST.
SDOT	PROJ. MGR.
RECEIVED	
REVISED AS BUILT	



	INSTALL	CH2
CHANNELIZATION AND SIGNING		
2017 ARTERIAL ASPHALT AND CONCRETE S MICHIGAN ST ET AL	JOB NO.	PC TS7237A R/W ----- CO TS7237C
	VAULT PLAN NO. XX	
	SHEET 29 OF 40	

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

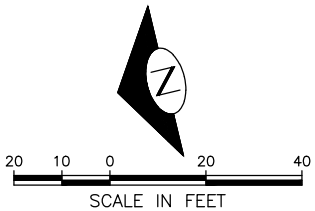


CHANNELIZATION LEGEND

- L-1 SOLID 4" YELLOW DOUBLE CENTER LINE
- L-2 SOLID 4" YELLOW MEDIAN LINE
- L-4 SOLID 4" YELLOW WITH PARALLEL DASHED 4" YELLOW TWO WAY LEFT TURN LANE
- L-5A DASHED 4" WHITE STRIPE LANE LINE
- L-5C DASHED 4" STRIPE, 2' DASH W/ 4' SKIP
- L-6A SOLID 4" WHITE EDGE LINE
- L-8T SOLID 8" WHITE CROSSWALK, THERMOPLASTIC
- L-8BT SOLID 24" WHITE STOP BAR, THERMOPLASTIC
- L-10MOD SOLID 12" WHITE CURB STRIPE
- L-12MOD SOLID 12" YELLOW CURB STRIPE
- L-20T LEFT ARROW, THERMOPLASTIC
- L-21T RIGHT ARROW, THERMOPLASTIC
- L-22T THROUGH ARROW, THERMOPLASTIC
- L-23T LEFT & THROUGH ARROW, THERMOPLASTIC
- L-24T RIGHT & THROUGH ARROW, THERMOPLASTIC
- M MMA

SIGNING LEGEND

- D3-103X STREET NAME SIGN
- OM3-C TYPE 3 OBJECT MARKER
- R1-1 STOP SIGN
- R1-2 YIELD SIGN
- R3-5RA [90R CRV ARROW]
- R5-10B PEDESTRIANS BICYCLES PROHIBITED
- R7-NP [RED SLASHED CIRCLE] P
- R7-W30 NO PARKING WITHIN 30 FT
- R9-3A [RED SLASHED CIRCLE OVER PED]
- R9-3BL/R RED SLASHED CIRCLE OVER PED, USE CROSSWALK WITH LEFT/RIGHT ARROW REFLECTIVE SLEEVE
- RS [LT RV CRV ARROW]
- W1-4L [RT MERGE]
- W4-1R [RT LANE ENDS]
- W4-2R [PEDESTRIAN]
- W11-2 [45L DW ARROW]
- W16-7PL [45R DW ARROW]
- W16-7PR [45R DW ARROW]
- TS-# SIGN POST, # FT
- TS-#RS SIGN POST WITH REFLECTIVE SLEEVE, #FT
- TP-#Y/W FLEXIBLE DELINEATOR POST, #FT, YELLOW/WHITE
- REMOVE
- MAINTAIN
- INSTALL

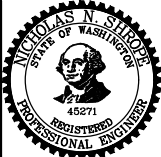


100% SUBMITTAL NOT FOR CONSTRUCTION
MARCH 2017

PW# 2017-004

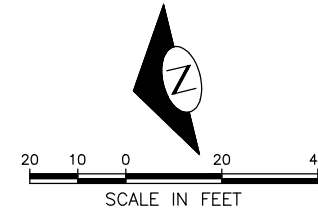
APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20
BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

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



Seattle
Department of
Transportation
ORDINANCE NO. PW NO.
FUND:
SCALE: 1"=20'

CH4
CHANNELIZATION AND SIGNING
2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL
PC TS7237A
R/W
CO TS7237C
VAULT PLAN NO.
XX
SHEET 31 OF 40



SIGN	LOC	L/R	POST	STREET	COMMENT
R9-3A	M17+20	R	TS-5	S MICHIGAN ST/ 5TH AVE S	
RELOCATE D3-103X	M17+25	R	RELOCATE TS-12	S MICHIGAN ST/ 5TH AVE S	RELOCATE SIGN & POST
RELOCATE D3-103X	M17+25	R	_	S MICHIGAN ST/ 5TH AVE S	
R9-3A	M17+53	L	TS-5	S MICHIGAN ST/ 5TH AVE S	
REMOVE R1-1	M17+65	L	REMOVE TS-10	S MICHIGAN ST/ 5TH AVE S	REMOVE SIGN & POST
REMOVE R7-W130	M17+65	L	_	S MICHIGAN ST/ 5TH AVE S	REMOVE SIGN
R1-1	M17+65	L	TS-10RS	S MICHIGAN ST/ 5TH AVE S	
R7-W130	M17+65	L	_	S MICHIGAN ST/ 5TH AVE S	
REMOVE R1-1	M17+80	R	REMOVE TS-10	S MICHIGAN ST/ 5TH AVE S	REMOVE SIGN & POST
R1-1	M17+82	R	TS-10RS	S MICHIGAN ST/ 5TH AVE S	
R7-W130	M17+82	R	_	S MICHIGAN ST/ 5TH AVE S	
R9-3A	M17+96	R	TS-5	S MICHIGAN ST/ 5TH AVE S	
R9-3A	M18+21	L	TS-5	S MICHIGAN ST/ 5TH AVE S	
R9-3A	M20+17	R	TS-5	S MICHIGAN ST/ 5TH PL S	
R9-3A	M20+45	L	TS-5	S MICHIGAN ST/ 5TH PL S	
REMOVE R1-1	M20+84	R	REMOVE TS-10	S MICHIGAN ST/ 5TH PL S	REMOVE SIGN & POST
REMOVE R7-W130	M20+84	R	_	S MICHIGAN ST/ 5TH PL S	REMOVE SIGN
R1-1	M20+84	R	TS-10RS	S MICHIGAN ST/ 5TH PL S	
R7-W130	M20+84	R	_	S MICHIGAN ST/ 5TH PL S	
R9-3A	M20+92	R	TS-5	S MICHIGAN ST/ 5TH PL S	
R9-3A	M21+25	L	TS-5	S MICHIGAN ST/ 5TH PL S	
R9-3A	M26+13	R	TS-5	S MICHIGAN ST/ 7TH AVE S	
REMOVE R1-1	M26+72	R	REMOVE TS-10	S MICHIGAN ST/ 7TH AVE S	REMOVE SIGN & POST
RELOCATE R7-NP	M26+72	R	_	S MICHIGAN ST/ 7TH AVE S	
R1-1	M26+72	R	TS-10RS	S MICHIGAN ST/ 7TH AVE S	
R9-3A	M26+81	R	TS-5	S MICHIGAN ST/ 7TH AVE S	
R9-3A	M28+63	R	TS-5	S MICHIGAN ST/ ALLEY	
R9-3A	M29+65	R	TS-5	S MICHIGAN ST/ ALLEY	
W4-2R	M35+48	L	TS-10	CORSON AVE S/ S MICHIGAN ST	
REMOVE TS-10	C118+36	L	REMOVE TS-10	CORSON AVE S/ S MICHIGAN ST	REMOVE TS-10; INSTALL TS-12
TS12	C118+36	L	TS12	CORSON AVE S/ S MICHIGAN ST	

SIGN	LOC	L/R	POST	STREET	COMMENT
RELOCATE W11-2	C118+36	L	—	CORSON AVE S/ S MICHIGAN ST	
RELOCATE W16-7PR	C118+36	L	—	CORSON AVE S/ S MICHIGAN ST	
R9-3A	C119+61	R	TS-5	CORSON AVE S/ S HARNEY ST	
R1-1	C120+15	R	TS-10RS	CORSON AVE S/ S HARNEY ST	
R3-5RA	C120+15	R	TS-10RS	CORSON AVE S/ S HARNEY ST	
R9-3A	C120+30	R	TS-5	CORSON AVE S/ S HARNEY ST	
R9-3A	C121+57	R	TS-5	CORSON AVE S/ S VALE ST	
REMOVE R1-1	C122+05	R	REMOVE TS-10	CORSON AVE S/ S VALE ST	REMOVE SIGN & POST
REMOVE R7-NP	C122+05	R	—	CORSON AVE S/ S VALE ST	REMOVE SIGN
R1-1	C122+05	R	TS-10RS	CORSON AVE S/ S VALE ST	
R7-NP	C122+05	R	—	CORSON AVE S/ S VALE ST	
RELOCATE D3-103X	C122+11	R	TS-10	CORSON AVE S/ S VALE ST	RELOCATE SIGN & POST
R9-3A	C123+06	R	TS-5	CORSON AVE S/ S NEBRASKA ST	
REMOVE R1-1	C123+58	R	TS-10	CORSON AVE S/ S NEBRASKA ST	REMOVE SIGN & POST
REMOVE R3-5RA	C123+58	R	—	CORSON AVE S/ S NEBRASKA ST	REMOVE SIGN
R1-1	C123+59	R	TS-10RS	CORSON AVE S/ S NEBRASKA ST	
R3-5RA	C123+59	R	—	CORSON AVE S/ S NEBRASKA ST	
W4-2R	C124+65	L	TS-10	CORSON AVE S/ S DORIS ST	
R9-3A	C125+47	R	TS-5	CORSON AVE S/ S DORIS ST	
R9-3A	C126+09	L	TS-5	CORSON AVE S/ S DORIS ST	
R9-3A	C126+23	R	TS-5	CORSON AVE S/ S DORIS ST	
R9-3BR	B116+88	R	TS-5	S BAILEY ST/ I-5 ON RAMP	
R9-3BL	B116+98	L	TS-5	S BAILEY ST/ I-5 ON RAMP	
OM3-C	S118+34	L	TP-8Y	S BAILEY ST/ I-5 ON RAMP	
REMOVE R1-2	S119+12	L	REMOVE TS-10	S BAILEY ST/ I-5 ON RAMP	REMOVE SIGN & POST
REMOVE R5-10B	S119+12	L	—	S BAILEY ST/ I-5 ON RAMP	REMOVE SIGN
R1-2	S119+11	L	TS-10RS	S BAILEY ST/ I-5 ON RAMP	
R5-10B	S119+11	L		S BAILEY ST/ I-5 ON RAMP	

L-1	SOLID 4" YELLOW DOUBLE CENTER LINE
L-2	SOLID 4" YELLOW MEDIAN LINE
L-4	SOLID 4" YELLOW WITH PARALLEL DASHED 4" YELLOW TWO WAY LEFT TURN LANE
L-5A	DASHED 4" WHITE STRIPE LANE LINE
L-5C	DASHED 4" STRIPE, 2' DASH W/ 4' SKIP
L-6A	SOLID 4" WHITE EDGE LINE
L-8T	SOLID 8" WHITE CROSSWALK, THERMOPLASTIC
L-8BT	SOLID 24" WHITE STOP BAR, THERMOPLASTIC
L-10MOD	SOLID 12" WHITE CURB STRIPE
L-12MOD	SOLID 12" YELLOW CURB STRIPE
L-20T	LEFT ARROW, THERMOPLASTIC
L-21T	RIGHT ARROW, THERMOPLASTIC
L-22T	THROUGH ARROW, THERMOPLASTIC
L-23T	LEFT & THROUGH ARROW, THERMOPLASTIC
L-24T	RIGHT & THROUGH ARROW, THERMOPLASTIC
M	MMA

D3-103A	STREET NAME SIGN
OM3-C	TYPE 3 OBJECT MARKER
R1-1	STOP SIGN
R1-2	YIELD SIGN
R3-5RA	[90R CRV ARROW]
R5-10B	PEDESTRIANS BICYCLES PROHIBITED
R7-NP	[RED SLASHED CIRCLE] P
R7-W130	NO PARKING WITHIN 30 FT
R9-3A	[RED SLASHED CIRCLE OVER PED]
R9-3BL/R	RED SLASHED CIRCLE OVER PED, USE CROSSWALK WITH LEFT/RIGHT ARROW
RS	REFLECTIVE SLEEVE
W1-4L	[LT RV CRV ARROW]
W4-1R	[RT MERGE]
W4-2R	[RT LANE ENDS]
W11-2	[PEDESTRIAN]
W16-7PL	[45L DW ARROW]
W16-7PR	[45R DW ARROW]
TS-#	SIGN POST, # FT
TS-#RS	SIGN POST WITH REFLECTIVE SLEEVE, #FT
TP-#Y/W	FLEXIBLE DELINEATOR POST, #FT,YELLOW/WHITE
	REMOVE
	MAINTAIN
	INSTALL

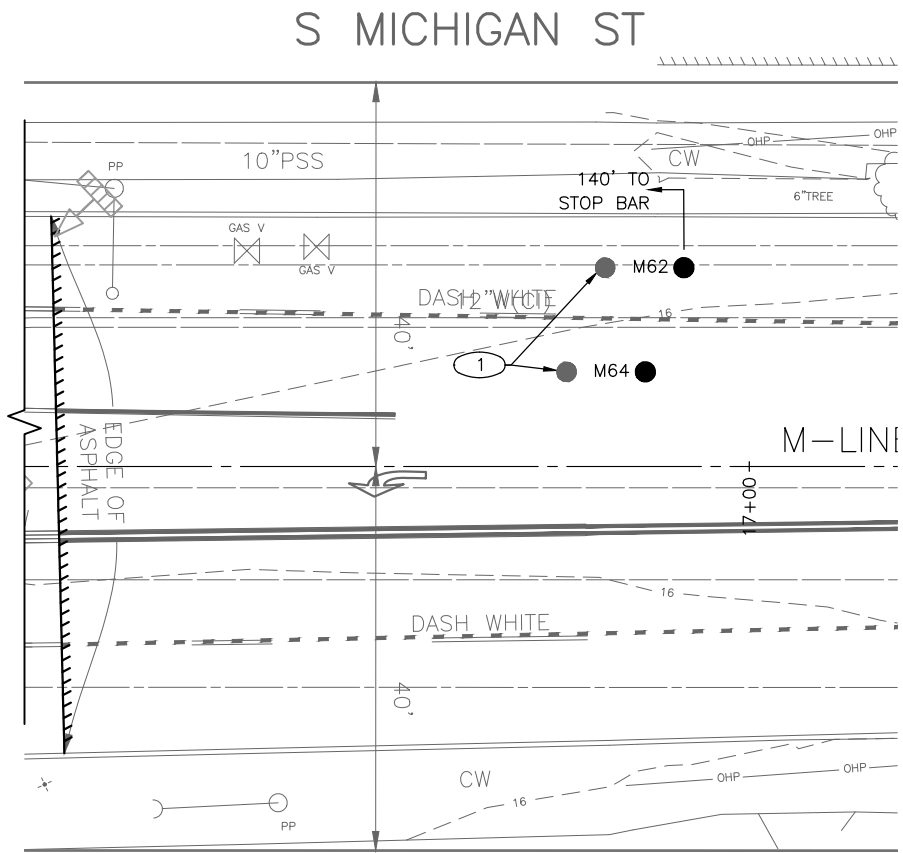
PW# 2017-004

CH5
CHANNELIZATION AND SIGNING PLAN

2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

JOB NO.	PC	TS7237A
	R/W	----
	CO	TS7237C
VAULT PLAN NO.		
XX		
SHEET 32 OF 40		

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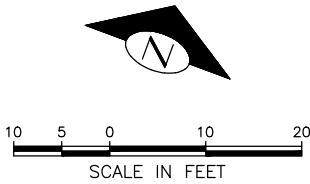


DEVICE NO.	EQUIPMENT	PHASE	BICYCLE DETECTOR PAVEMENT MARKING	MAC ID	MOUNTING
M62	MAGNETOMETER	6			IN-GROUND
M64	MAGNETOMETER	6			IN-GROUND

1. SEE DWG SGD1 FOR WIRELESS SENSOR LAYOUT.
2. CONTRACTOR SHALL ENSURE SUCCESSFUL OPERATION OF THE WIRELESS SENSOR DETECTION SYSTEM AT THE SIGNAL.

M## ● OWNER FURNISHED WIRELESS SENSOR

① REMOVE EXISTING WIRELESS SENSOR.



PW# 2017-XXX

SG1
S MICHIGAN ST AND 4TH AVE S
SIGNAL PLANS AND SCHEDULES

2017 ARTERIAL ASPHALT AND CONCRETE S MICHIGAN STATE AL

JOB NO.	PC	TS7237A
	R/W	----
	CO	TS7237C
VAULT PLAN NO.		
XX		
SHEET 33 OF 40		

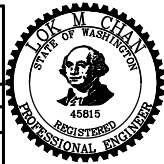
APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20

BY: _____
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

INITIALS AND DATE	
DESIGNED	JB
CHECKED	NNS
DRAWN	JSC
CHECKED	JSC
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS AND OTHER DOCUMENTS	

INITIALS AND DATE	
REVIEWED:	
DES.	CONST.
SDOT	PROJ. MGR.
RECEIVED	
REVISED AS BUILT	

THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS FOR THE
 R IN SECTION 0-02.3 OF THE PROJECT MANUAL



Seattle
Department of
Transportation

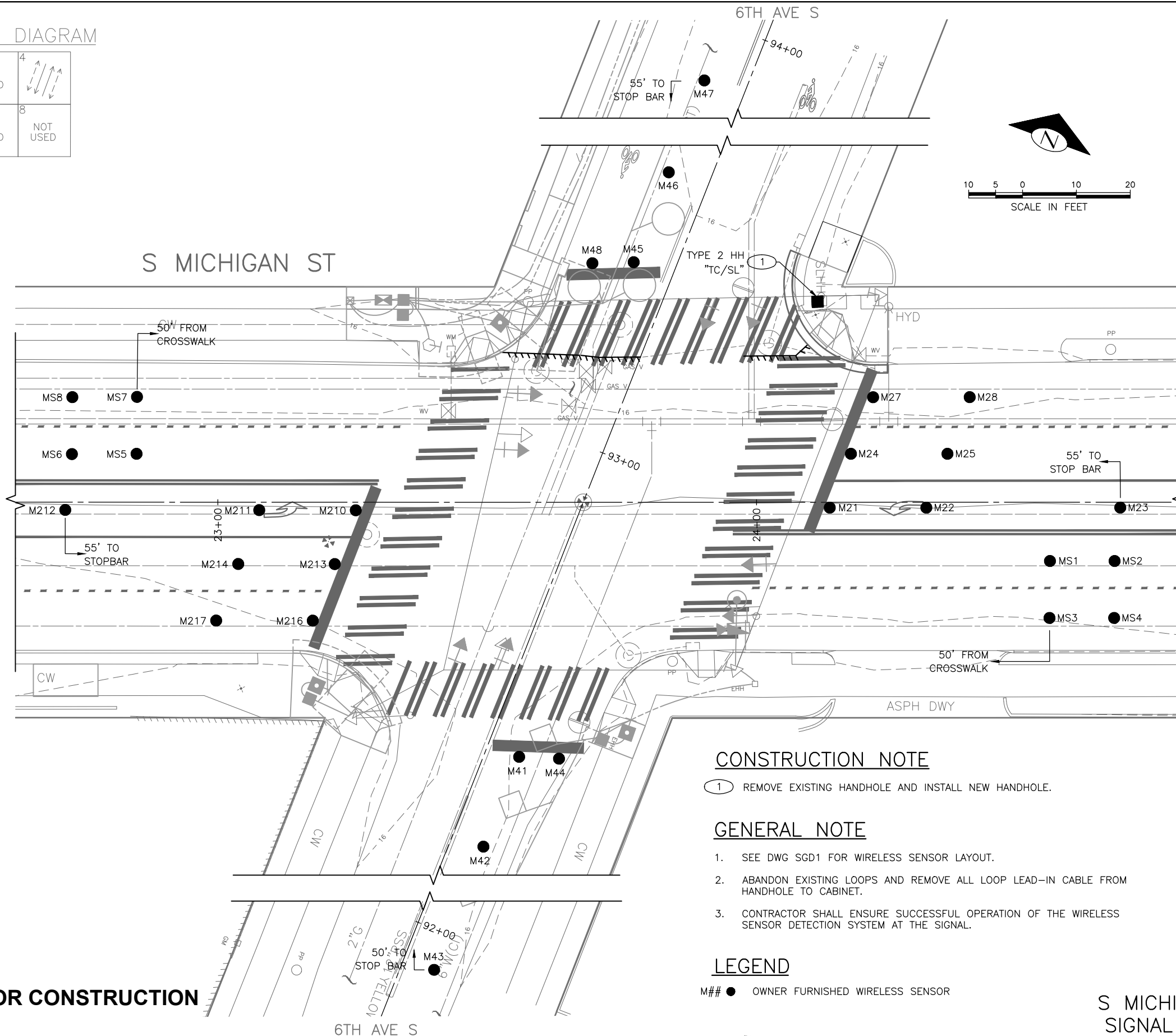
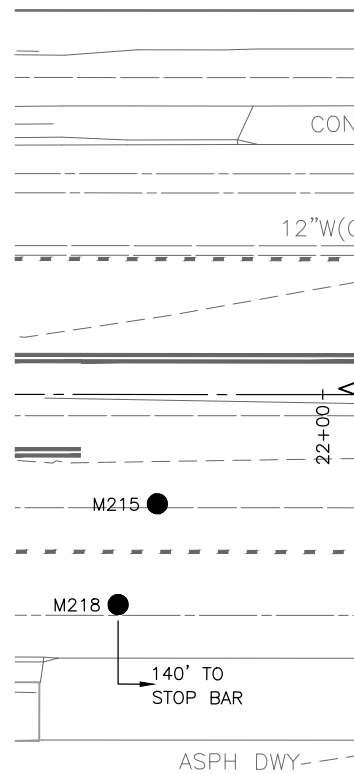
ORDINANCE NO. _____ PW NO. _____

FUND: _____

SCALE: 1"=20'

1 NOT USED	2 ←---→ ←---→ ←---→	3 NOT USED	4
5 NOT USED	6 NOT USED	7 NOT USED	8 NOT USED

VEHICLE $\longrightarrow$
PEDESTRIAN $\longleftarrow - - \longrightarrow$



① REMOVE EXISTING HANDHOLE AND INSTALL NEW HANDHOLE.

1. SEE DWG SGD1 FOR WIRELESS SENSOR LAYOUT.
2. ABANDON EXISTING LOOPS AND REMOVE ALL LOOP LEAD-IN CABLE FROM HANDHOLE TO CABINET.
3. CONTRACTOR SHALL ENSURE SUCCESSFUL OPERATION OF THE WIRELESS SENSOR DETECTION SYSTEM AT THE SIGNAL.

M## ● OWNER FURNISHED WIRELESS SENSOR

PW# 2017-XXX

SG2
S MICHIGAN ST AND 6TH AVE S
SIGNAL PLANS AND SCHEDULES

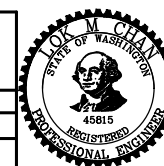
2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

JOB NO.	PC	TS7237A
	R/W	----
	CO	TS7237C
VAULT PLAN NO. XX		
SHEET 34 OF 40		

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DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20

BY:
CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

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



DEVICE NO.	EQUIPMENT	PHASE	BICYCLE DETECTOR PAVEMENT MARKING	MAC ID	MOUNTING
M21	MICRORADAR	2	X		IN-GROUND
M22	MAGNETOMETER	2			IN-GROUND
M23	MAGNETOMETER	2			IN-GROUND
M24	MICRORADAR	2	X		IN-GROUND
M25	MAGNETOMETER	2			IN-GROUND
M26	MAGNETOMETER	2			IN-GROUND
M27	MICRORADAR	2	X		IN-GROUND
M28	MAGNETOMETER	2			IN-GROUND
M29	MAGNETOMETER	2			IN-GROUND
M210	MICRORADAR	2	X		IN-GROUND
M211	MAGNETOMETER	2			IN-GROUND
M212	MAGNETOMETER	2			IN-GROUND
M213	MICRORADAR	2	X		IN-GROUND
M214	MAGNETOMETER	2			IN-GROUND
M215	MAGNETOMETER	2			IN-GROUND
M216	MICRORADAR	2	X		IN-GROUND
M217	MAGNETOMETER	2			IN-GROUND
M218	MAGNETOMETER	2			IN-GROUND
M41	MICRORADAR	4	X		IN-GROUND
M42	MAGNETOMETER	4			IN-GROUND
M43	MAGNETOMETER	4			IN-GROUND
M44	MICRORADAR	4	X		IN-GROUND
M45	MICRORADAR	4	X		IN-GROUND
M46	MAGNETOMETER	4			IN-GROUND
M47	MAGNETOMETER	4			IN-GROUND
M48	MICRORADAR	4	X		IN-GROUND
MS1	MAGNETOMETER	SYSTEM			IN-GROUND
MS2	MAGNETOMETER	SYSTEM			IN-GROUND
MS3	MAGNETOMETER	SYSTEM			IN-GROUND
MS4	MAGNETOMETER	SYSTEM			IN-GROUND
MS5	MAGNETOMETER	SYSTEM			IN-GROUND
MS6	MAGNETOMETER	SYSTEM			IN-GROUND
MS7	MAGNETOMETER	SYSTEM			IN-GROUND
MS8	MAGNETOMETER	SYSTEM			IN-GROUND

[illegible]

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MARCH 2017

PW# 2017-XXX

SG2A
S MICHIGAN ST AND 6TH AVE S
SIGNAL PLANS AND SCHEDULES

APPROVED FOR ADVERTISING NANCY LOCKE DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON 20	<table border="1"> <tr> <th colspan="2">INITIALS AND DATE</th> <th colspan="2">INITIALS AND DATE</th> </tr> <tr> <td>DESIGNED JB</td> <td></td> <td>REVIEWED:</td> <td></td> </tr> <tr> <td>CHECKED NNS</td> <td></td> <td>DES.</td> <td>CONST.</td> </tr> <tr> <td></td> <td></td> <td>SDOT</td> <td>PROJ. MGR.</td> </tr> <tr> <td colspan="2">DRAWN JSC</td> <td colspan="2">RECEIVED</td> </tr> <tr> <td>CHECKED JSC</td> <td></td> <td colspan="2">REVISED AS BUILT</td> </tr> </table>	INITIALS AND DATE		INITIALS AND DATE		DESIGNED JB		REVIEWED:		CHECKED NNS		DES.	CONST.			SDOT	PROJ. MGR.	DRAWN JSC		RECEIVED		CHECKED JSC		REVISED AS BUILT			 Seattle Department of Transportation	ORDINANCE NO. PW NO. FUND: SCALE: 1"=20'	2017 ARTERIAL ASPHALT AND CONCRETE S MICHIGAN ST ET AL	<table border="1"> <tr> <td>JOB NO.</td> <td>PC</td> <td>TS7237A</td> </tr> <tr> <td></td> <td>R/W</td> <td>----</td> </tr> <tr> <td></td> <td>CO</td> <td>TS7237C</td> </tr> <tr> <td></td> <td colspan="2">VAULT PLAN NO.</td> </tr> <tr> <td></td> <td colspan="2">XX</td> </tr> <tr> <td>SHEET</td> <td>35</td> <td>OF 40</td> </tr> </table>	JOB NO.	PC	TS7237A		R/W	----		CO	TS7237C		VAULT PLAN NO.			XX		SHEET	35	OF 40
INITIALS AND DATE		INITIALS AND DATE																																														
DESIGNED JB		REVIEWED:																																														
CHECKED NNS		DES.	CONST.																																													
		SDOT	PROJ. MGR.																																													
DRAWN JSC		RECEIVED																																														
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	VAULT PLAN NO.																																															
	XX																																															
SHEET	35	OF 40																																														

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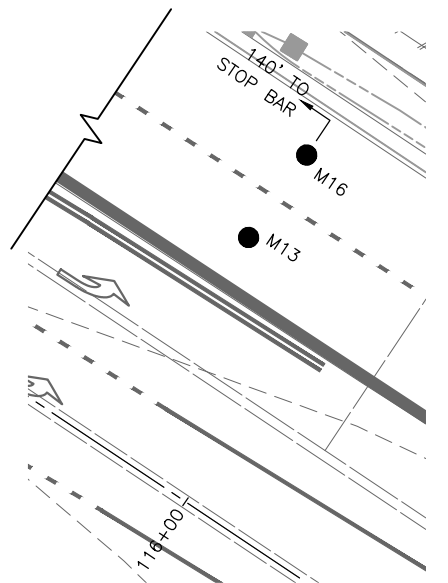
VEHICLE $\longrightarrow$
PEDESTRIAN $\longleftarrow - - \longrightarrow$

1. SEE DWG SGD1 FOR WIRELESS SENSOR LAYOUT.
2. ABANDON EXISTING LOOPS AND REMOVE ALL LOOP LEAD-IN CABLE FROM HANDHOLE TO CABINET.
3. CONTRACTOR SHALL ENSURE SUCCESSFUL OPERATION OF THE WIRELESS SENSOR DETECTION SYSTEM AT THE SIGNAL.

M## ● OWNER FURNISHED WIRELESS SENSOR

CLAMSHELL
LED COUNTDOWN

LEFT MOUNTED



PW# 2017-XXX

SG3
S MICHIGAN ST/S BAILEY ST AND CORSON AVE S
SIGNAL PLANS AND SCHEDULES

2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

PC	TS7237A
R/W	----
CO	TS7237C
VAULT PLAN NO.	
XX	
SHEET	36 OF 40

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DESIGNED LC
CHECKED

DRAWN	JSC
CHECKED	

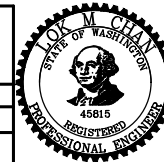
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.

INITIALS AND DATE

REVIEWED:	
DES.	CONST.
SDOT	PROJ. MGR

RECEIVED
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THE CITY OF SEATTLE STANDARD PLANS AND
FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



Seattle
Department of
Transportation

ORDINANCE NO.
FUND:
SCALE: 1"=10'

PW NO.

WIRELESS SENSOR SCHEDULE - CORSON



- (P) POLE/PEDESTAL SCHEDULE - CORSON

CABINET TERMINATION DIAGRAM



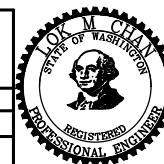
WIRING SCHEDULE - CORSON

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MARCH 2017

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INITIALS AND DATE		INITIALS AND DATE	
DESIGNED	JB	REVIEWED:	
CHECKED	NNS	DES.	CONST.
		SDOT	PROJ. MGR.
DRAWN	JSC	RECEIVED	
CHECKED	JSC	REVISED AS BUILT	
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2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

SG3A

S MICHIGAN ST/S BAILEY ST AND CORSON AVE S
SIGNAL PLANS AND SCHEDULES

PC	TS7237A
R/W	----
CO	TS7237C
VAULT PLAN NO. XX	
SHEET	37 OF 40

EXISTING PHASE DIAGRAM

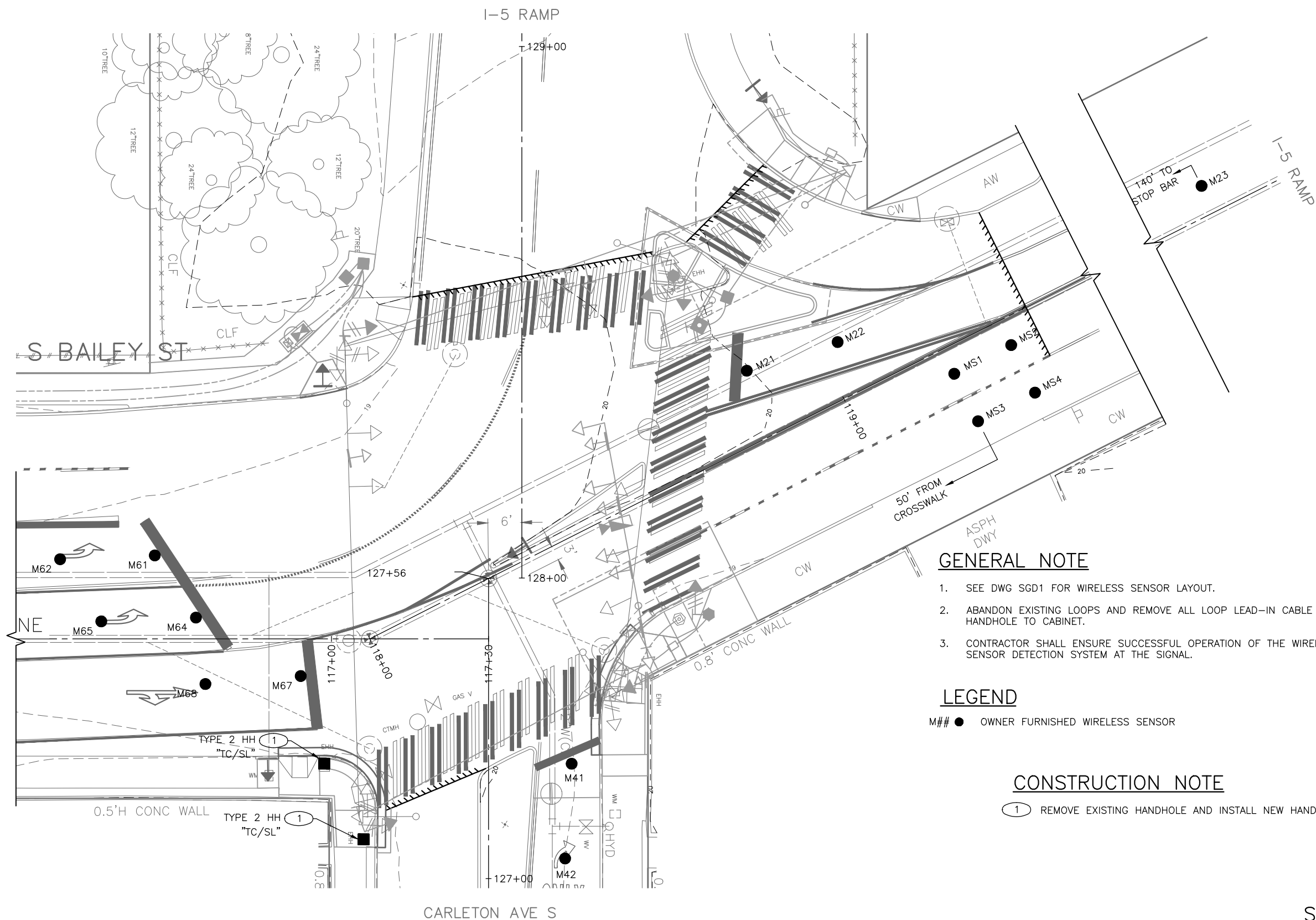
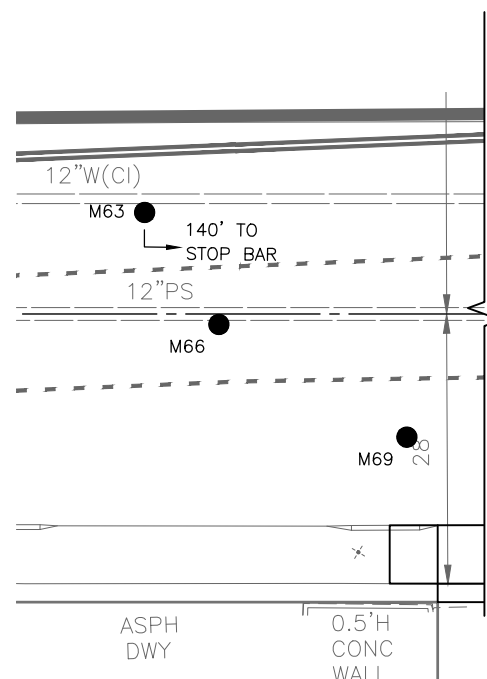
1 OLA 	2 	3 NOT USED	4 OLA  
5 NOT USED	6 	7 NOT USED	8 NOT USED

VEHICLE $\longrightarrow$
PEDESTRIAN $\longleftarrow - - \longrightarrow$



10 5 0 10 20

SCALE IN FEET



GENERAL NOTE

1. SEE DWG SGD1 FOR WIRELESS SENSOR LAYOUT.
2. ABANDON EXISTING LOOPS AND REMOVE ALL LOOP LEAD-IN CABLE FROM HANDHOLE TO CABINET.
3. CONTRACTOR SHALL ENSURE SUCCESSFUL OPERATION OF THE WIRELESS SENSOR DETECTION SYSTEM AT THE SIGNAL.

LEGEND

M## ● OWNER FURNISHED WIRELESS SENSOR

CONSTRUCTION NOTE

- ① REMOVE EXISTING HANDHOLE AND INSTALL NEW HANDHOLE.

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MARCH 2017

PW# 2017-XXX

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SEATTLE, WASHINGTON 20

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CITY PURCHASING & CONTRACTING SERVICES DIRECTOR

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CHECKED

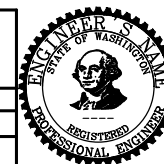
DRAWN	JSC
CHECKED	

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

INITIALS AND DATE

DES.	CONST.
SDOT	BROJ MCR

RECEIVED 45815
REVISED AS BUIL



ORDINANCE NO.
FUND:
SCALE: 1"=10'

PW NO.

SG4
S BAILEY ST AND S CARLETON ST/1-5 RAMP
SIGNAL PLANS AND SCHEDULES

2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL

ON	PC	TS7237A
	P/W	

JOB	R/W	----
CO		TS7237C

VAULT PLAN NO.
VV

SHEET 38 OF 40

WIRELESS SENSOR SCHEDULE - CARLETON

DEVICE NO.	EQUIPMENT	PHASE	BICYCLE DETECTOR PAVEMENT MARKING	MAC ID	MOUNTING
M21	MICRORADAR	2	X		IN-GROUND
M22	MAGNETOMETER	2			IN-GROUND
M23	MAGNETOMETER	2			IN-GROUND
M41	MICRORADAR	4	X		IN-GROUND
M42	MAGNETOMETER	4			IN-GROUND
M61	MICRORADAR	6	X		IN-GROUND
M62	MAGNETOMETER	6			IN-GROUND
M63	MAGNETOMETER	6			IN-GROUND
M64	MICRORADAR	6	X		IN-GROUND
M65	MAGNETOMETER	6			IN-GROUND
M66	MAGNETOMETER	6			IN-GROUND
M67	MICRORADAR	6	X		IN-GROUND
M68	MAGNETOMETER	6			IN-GROUND
M69	MAGNETOMETER	6			IN-GROUND
MS1	MAGNETOMETER	SYSTEM			IN-GROUND
MS2	MAGNETOMETER	SYSTEM			IN-GROUND
MS3	MAGNETOMETER	SYSTEM			IN-GROUND
MS4	MAGNETOMETER	SYSTEM			IN-GROUND

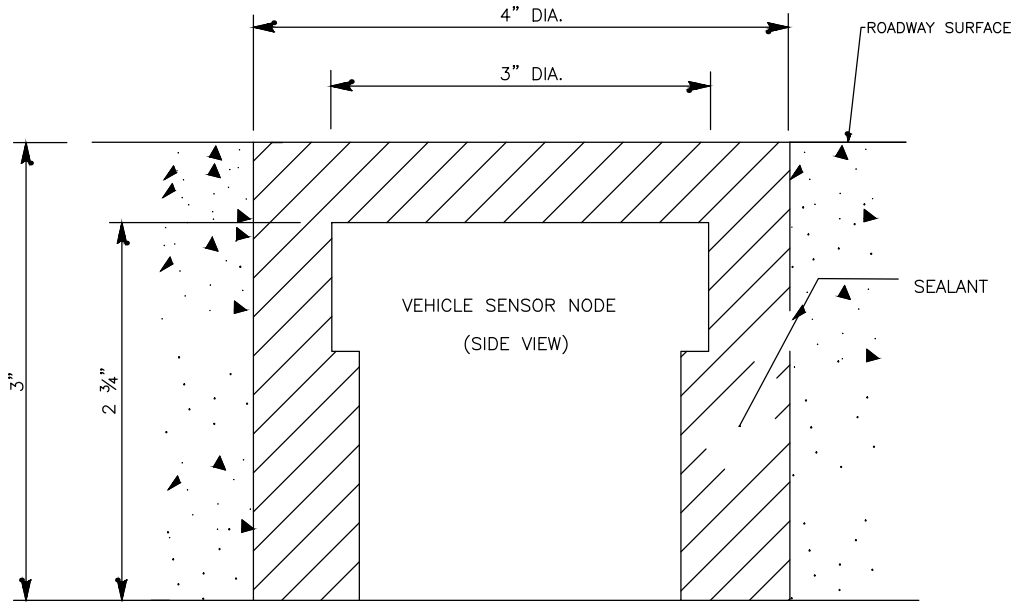
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MARCH 2017

PW# 2017-XXX

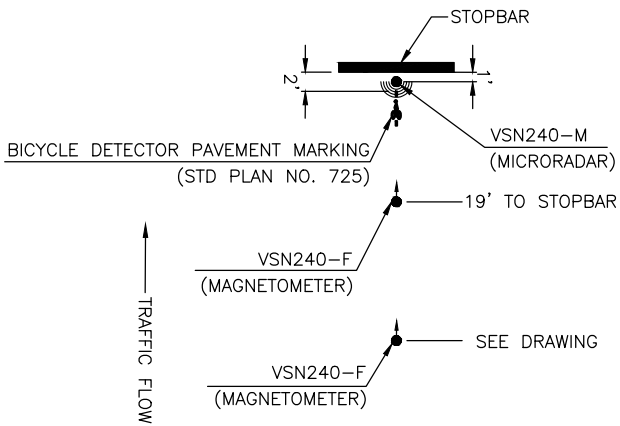
SG4A
S BAILEY ST AND S CARLETON ST/I-5 RAMP
SIGNAL PLANS AND SCHEDULES

APPROVED FOR ADVERTISING NANCY LOCKE DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON 20	<table border="1"> <tr> <th colspan="2">INITIALS AND DATE</th></tr> <tr> <td>DESIGNED LC</td><td></td></tr> <tr> <td>CHECKED LC</td><td></td></tr> </table>	INITIALS AND DATE		DESIGNED LC		CHECKED LC		<table border="1"> <tr> <th colspan="2">INITIALS AND DATE</th></tr> <tr> <td>REVIEWED:</td><td></td></tr> <tr> <td>DES. CONST.</td><td></td></tr> <tr> <td>SDOT PROJ. MGR.</td><td></td></tr> </table>	INITIALS AND DATE		REVIEWED:		DES. CONST.		SDOT PROJ. MGR.			 Seattle Department of Transportation	2017 ARTERIAL ASPHALT AND CONCRETE S MICHIGAN ST ET AL	<table border="1"> <tr> <td>JOB NO.</td><td>PC</td><td>TS7237A</td></tr> <tr> <td></td><td>R/W</td><td>----</td></tr> <tr> <td></td><td>CO</td><td>TS7237C</td></tr> <tr> <td>Vault Plan No.</td><td></td><td>XX</td></tr> <tr> <td>SHEET</td><td>39</td><td>OF 40</td></tr> </table>	JOB NO.	PC	TS7237A		R/W	----		CO	TS7237C	Vault Plan No.		XX	SHEET	39	OF 40
INITIALS AND DATE																																			
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SHEET	39	OF 40																																	
BY: CITY PURCHASING & CONTRACTING SERVICES DIRECTOR	<table border="1"> <tr> <td>DRAWN JSC</td><td></td></tr> <tr> <td>CHECKED JSC</td><td></td></tr> </table>	DRAWN JSC		CHECKED JSC		<table border="1"> <tr> <td>RECEIVED</td><td></td></tr> <tr> <td>REVISED AS BUILT</td><td></td></tr> </table>	RECEIVED		REVISED AS BUILT			ORDINANCE NO. PW NO. FUND: SCALE: 1"=20'																							
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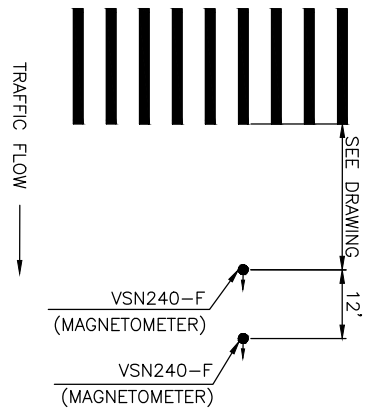


NOTE: WIRELESS SENSOR SHALL AVOID PAVEMENT MARKINGS OVER THE SENSORS. INSTALLATION SHALL BE PERFORMED PER THE MANUFACTURER'S RECOMMENDATION.

WIRELESS VEHICLE SENSOR NODE INSTALLATION DETAIL
NOT TO SCALE



WIRELESS SENSOR (STOPBAR)
NOT TO SCALE



WIRELESS SENSOR (SYSTEM)
NOT TO SCALE

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MARCH 2017

PW# 2017-XXX

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DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON 20
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INITIALS AND DATE		INITIALS AND DATE	
DESIGNED LC	CHECKED LC	REVIEWED: DES.	CONST. PROJ. MGR.
DRAWN JSC	CHECKED JSC	RECEIVED	REVISED AS BUILT
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Seattle
Department of
Transportation
ORDINANCE NO. PW NO.
FUND: SCALE: 1"=20'

SGD1
SIGNAL DETAILS
SIGNAL PLANS AND SCHEDULES
**2017 ARTERIAL ASPHALT
AND CONCRETE
S MICHIGAN ST ET AL**
PC TS7237A
R/W
CO TS7237C
VAULT PLAN NO. XX
SHEET 40 OF 40