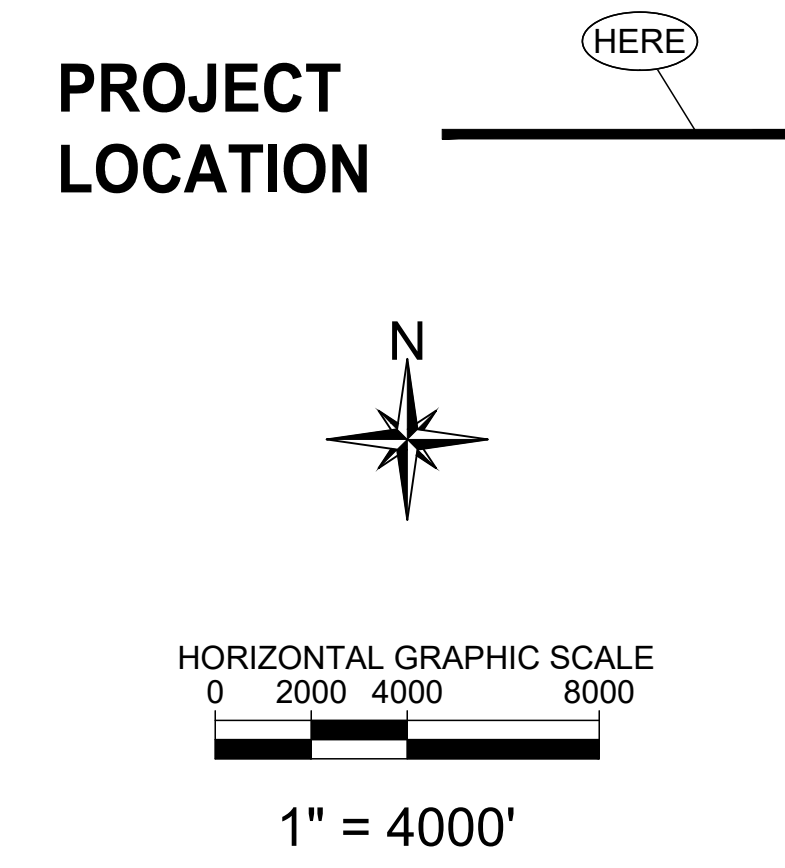
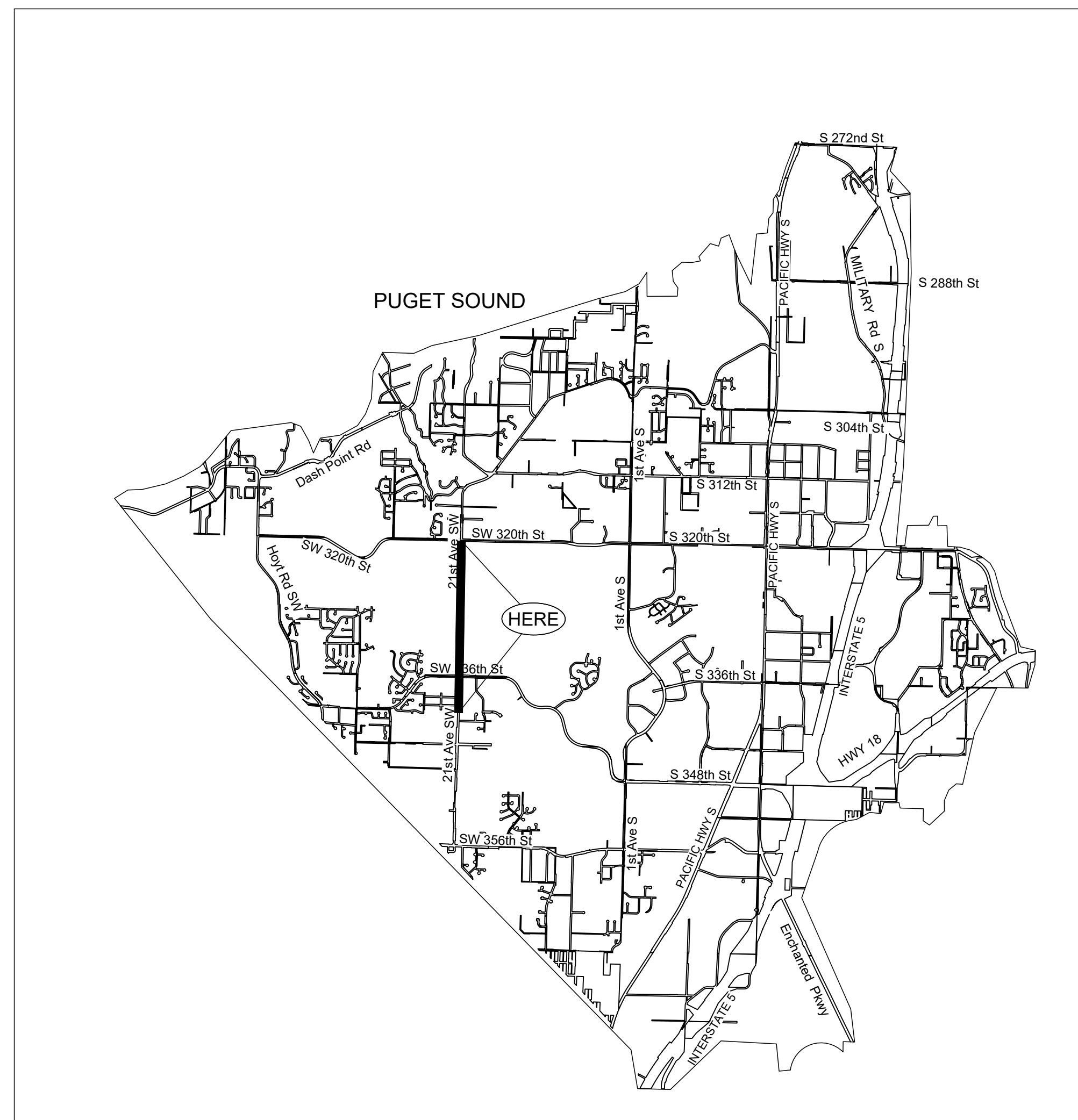


21ST AVE SW PRESERVATION

NHPP-1001(005)

CITY PROJECT # 36253

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RFB 26-008

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BID SET



DRAFTED: D. MCINTOSH

DESIGNED: C. KINLOCH

REVIEWED: C. MULLEN

APPROVED: D. WINKLER



DRAWING VERSION / REVISION LOG

NO.	DATE	REVISION

21ST AVE SW PRESERVATION

COVER SHEET

CITY PROJECT #:

36253

SHT. 01

OF 28

LEGEND

EXISTING

MIC	MONUMENT IN CASE	Ⓜ	TELEPHONE MANHOLE	— — — — —	PAINTED POWER
MON	SURFACE MONUMENT	Ⓜ	TELEPHONE RISER	— — — — —	RECORD POWER
△	PK NAIL	Ⓜ	TELEPHONE VAULT LID	— — — — —	PAINTED TELEPHONE
RC	REBAR & CAP	Ⓜ	TELEPHONE POLE	— — — — —	RECORD TELEPHONE
⊗	SPOT SHOT (DESCRIBED)	Ⓜ	TV MANHOLE	— — — — —	PAINTED FIBER OPTIC
□	CATCH BASIN	TV	TV RISER	— — — — —	PAINTED TV
⊙	STORM DRAIN MANHOLE	TV	TV VAULT LID	— — — — —	PAINTED WATER
⊕	YARD DRAIN	FO	FIBER OPTIC MANHOLE	— — — — —	RECORD WATER
⊖	DOWNSPOUT	FO	FIBER OPTIC VAULT LID	— — — — —	PAINTED GAS
SD	STORM DRAIN CLEAN-OUT	Ⓜ	GAS VALVE	— — — — —	RECORD GAS
^	CULVERT	Ⓜ	GAS METER	— — — — —	OVERHEAD UTILITY LINE (GENERIC)
○	SEWER MANHOLE	Ⓜ	GAS MANHOLE	— — — — —	STORM
SS	SEWER CLEAN-OUT	Ⓜ	WATER VALVE	— — — — —	SEWER
⊖	POWER POLE	Ⓜ	WATER METER	— — — — —	FENCE
⊖	POWER POLE W/UNDERGROUND CONNECT	Ⓜ	WATER MANHOLE	— — — — —	HEDGE (HEIGHT NOTED)
⊖	POWER POLE WITH LUMINAIRE	Ⓜ	WATER VAULT LID	— — — — —	BUILDING
⊖	PWR POLE W/LUMINAIRE & UNDRGRD CONNECT	Ⓜ	FIRE HYDRANT	— — — — —	PAINTED STRIPE
Ⓜ	POWER MANHOLE	Ⓜ	BLOW-OFF	— — — — —	PAINTED SKIP STRIPE
Ⓜ	POWER RISER	Ⓜ	FIRE DEPARTMENT CONNECT	— — — — —	RAISED-BUTTON SOLID
Ⓜ	POWER VAULT LID	Ⓜ	POST INDICATOR VALVE	— — — — —	STRIPE
Ⓜ	POWER TRANSFORMER	Ⓜ	HOSE BIB	— — — — —	RAISED-BUTTON SKIP
Ⓜ	POWER METER	Ⓜ	IRRIGATION CONTROL VALVE	— — — — —	STRIPE
Ⓜ	POWER OUTLET	Ⓜ	UTILITY MANHOLE (GENERIC/UNK)	— — — — —	EDGE OF PAVEMENT
Ⓜ	HIGH VOLTAGE POWER POLE	Ⓜ	UTILITY VAULT LID (GENERIC/UNK)	— — — — —	FLOWLINE
Ⓜ	HIGH VOLTAGE PWR POLE W/UNDRGRD CONNECT	Ⓜ	UTILITY CLEAN-OUT (GENERIC/UNK)	— — — — —	CONTOUR
Ⓜ	GUY POLE	Ⓜ	UTILITY RISER (GENERIC/UNK)	— — — — —	RIGHT OF WAY LINE
→	GUY ANCHOR	Ⓜ	STAND-PIPE (GENERIC/UNK)	— — — — —	CONCRETE
Ⓜ	TRAFFIC SIGNAL	Ⓜ	UTILITY ACCESS (GENERIC/UNK)	— — — — —	GRAVEL
Ⓜ	TRAFFIC SIGNAL WITH LUMINAIRE	Ⓜ	BORE SITE (WITH FIELD DESC)	— — — — —	GRASS
Ⓜ	PEDESTRIAN SIGNAL	Ⓜ	MONITORING WELL	— — — — —	ROCKERY
Ⓜ	JUNCTION BOX	Ⓜ	GUARD POST	— — — — —	BRICK
Ⓜ	TRAFFIC CONTROL CABINET	Ⓜ	BOULDER	— — — — —	METAL GRATE
Ⓜ	BACKUP POWER SUPPLY	Ⓜ	SIGN	— — — — —	ASPHALT/CONCRETE
Ⓜ	INTERCONNECT CABINET	Ⓜ	MAILBOX (# OF BOXES)	— — — — —	CHAINLINK
Ⓜ	ELECTRICAL SERVICE CABINET	Ⓜ	SHRUB	— — — — —	DRIVEWAY
Ⓜ	TRAFFIC ATTENUATOR LOOP	Ⓜ	STUMP, DIAMETER	— — — — —	COLUMN
Ⓜ	STREET LIGHT (LUMINAIRE)	Ⓜ	SNAG, DIAMETER (# OF TRUNKS)	— — — — —	YARD DRAIN
Ⓜ	LOT LIGHT	Ⓜ	DECIDUOUS TREE, DIA (# OF TRUNKS)	— — — — —	STRUCTURE
Ⓜ	YARD LIGHT	Ⓜ	CONIFEROUS TREE, DIA (# OF TRUNKS)	— — — — —	FINISHED FLOOR
Ⓜ	RAILROAD CROSSING ARM				
Ⓜ	RAILROAD CROSSING SIGNAL				

PROPOSED

Ⓜ	MONUMENT	— — — — — XXX	CONTOUR
Ⓜ	STORMDRAIN MANHOLE	— — — — —	DITCH FLOWLINE
Ⓜ	CATCH BASIN	— — — — —	EDGE OF PAVEMENT
Ⓜ	AREA DRAIN	— — — — —	CONCRETE CURB & GUTTER
SD	STORMDRAIN CLEAN-OUT	— — — — —	SAWCUT
^	CULVERT	— — — — —	LIMITS OF GRADING
Ⓜ	SEWER MANHOLE	— — — — — SD	STORMDRAIN
Ⓜ	SIGN	— — — — — UD	UNDERDRAIN
Ⓜ	MAILBOX	— — — — — SS	SANITARY SEWER
GP	BOLLARD	— — — — — W	WATER
Ⓜ	BORE / POTHOLE LOCATION	— — — — — IRR	IRRIGATION
Ⓜ	SHRUB	— — — — — G	GAS
Ⓜ	DECIDUOUS TREE, DIA (# OF TRUNKS)	— — — — — UE	UNDERGROUND POWER
Ⓜ	CONIFEROUS TREE, DIA (# OF TRUNKS)	— — — — — TEL	TELECOMMUNICATION
Ⓜ	BOULDER	— — — — — OE	OVERHEAD UTILITY LINE
Ⓜ	STREET LIGHT (LUMINAIRE)	— — — — — FO	CITY FIBER
Ⓜ	TRAFFIC SIGNAL, POLE & MAST ARM	— — — — —	CUT LINE
Ⓜ	TRAFFIC SIGNAL POLE & MAST ARM W/ LUMINAIRE ARM	— — — — —	FILL LINE
Ⓜ	PEDESTRIAN PUSHBUTTON POLE	— — — — —	FENCE - CHAINLINK
Ⓜ	TRAFFIC / ILLUM J-BOX	— — — — —	HAND RAIL
Ⓜ	TRAFFIC CONTROL CABINET	— — — — —	
BPS	BACKUP POWER SUPPLY	— — — — —	CONCRETE
Ⓜ	ELECTRICAL SERVICE CABINET	— — — — —	ASPHALT
Ⓜ	TRAFFIC SIGNAL VEHICLE DETECTION	— — — — —	GRAVEL
FO	CITY FIBER OPTIC VAULT / J-BOX	— — — — —	ROCKERY WALL
Ⓜ	FESTIVAL OUTLET	— — — — —	BLOCK RETAINING WALL
Ⓜ	POWER POLE	— — — — —	GRASS
Ⓜ	POWER POLE GUY ANCHOR	— — — — —	BARK / MULCH
Ⓜ	POWER POLE W/ LUMINAIRE	— — — — —	PERMEABLE CONCRETE PAVERS
Ⓜ	POWER VAULT LID / J-BOX	— — — — —	DETECTABLE WARNING SURFACE
Ⓜ	POWER TRANSFORMER	— — — — —	PLANING BITUMINOUS PAVEMENT
Ⓜ	POWER METER	— — — — —	
Ⓜ	TELECOMM VAULT / J-BOX	— — — — —	
PED	UTILITY PEDESTAL	— — — — —	
Ⓜ	GAS VALVE	— — — — —	
Ⓜ	GAS METER	— — — — —	
Ⓜ	WATER VALVE	— — — — —	
Ⓜ	WATER METER	— — — — —	
Ⓜ	WATER VAULT LID	— — — — —	
Ⓜ	FIRE HYDRANT	— — — — —	
Ⓜ	BLOW-OFF	— — — — —	


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BID SET



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DESIGNED: C. KINLOCH
REVIEWED: C. MULLEN
APPROVED: D. WINKLER



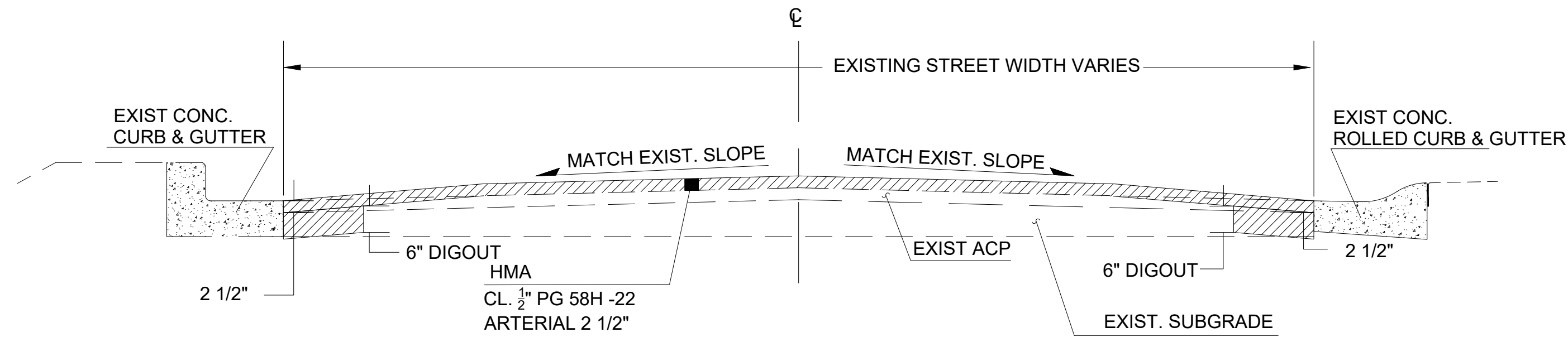
CHRISTINE J. MULLEN
REGISTERED PROFESSIONAL ENGINEER
39804
17-Apr-2026

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NO.	DATE	REVISION

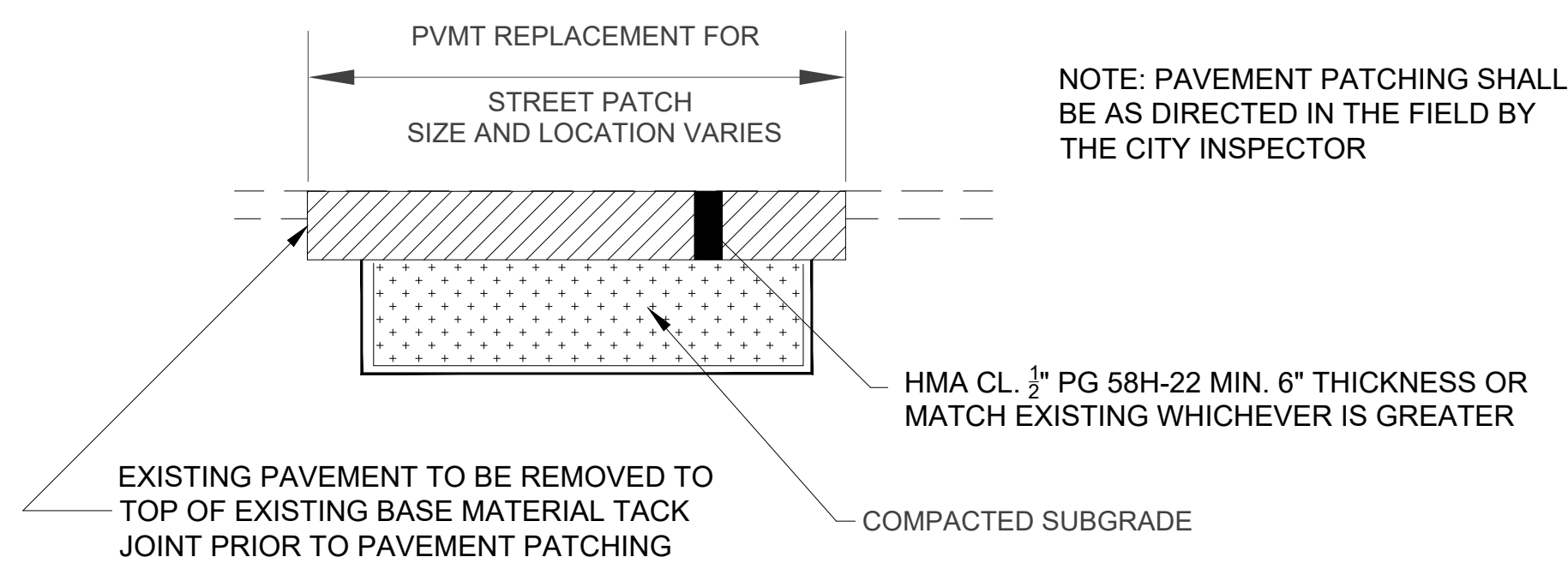
21ST AVE SW PRESERVATION

LEGEND AND ABBREVIATIONS

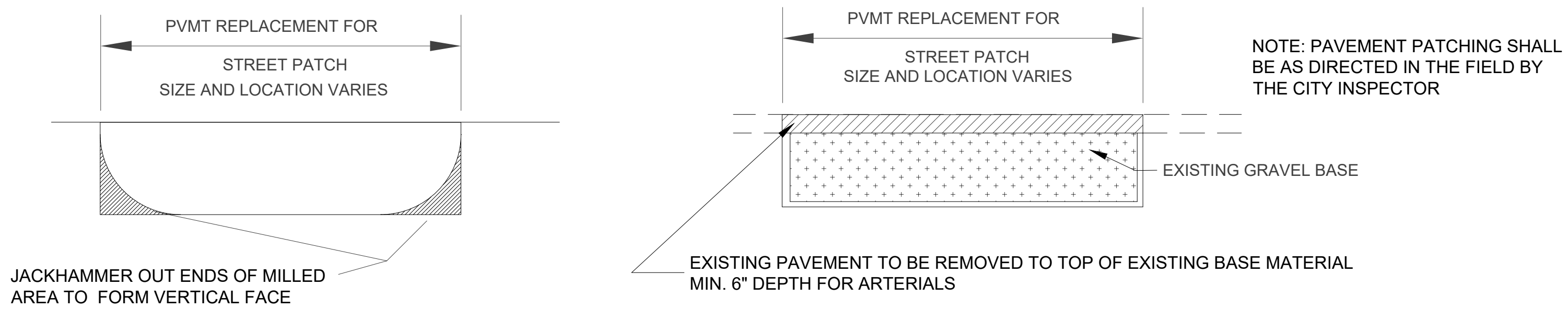
CITY PROJECT #:
36253
SHT. **02**
OF **28**



ARTERIAL TYPICAL SECTION OVERLAY WITH CURB AND GUTTER
NTS



ARTERIAL PAVEMENT PATCHING DETAIL
NTS



ALTERNATE PAVEMENT PATCHING DETAIL
NTS

CURB RAMPS

CURB RAMP DESIGNS: CURB RAMPS HAVE NOT BEEN DESIGNED IN DETAIL. A "TYPICAL" CURB RAMP IS SHOWN IN LOCATION FOR PROPOSED CURB RAMPS. CONTRACTOR SHALL CONSTRUCT CURB RAMPS AT THE STATION/OFFSET LOCATIONS SHOWN (FOR CENTER OF LANDING FOR PARALLEL RAMPS) UNLESS OTHERWISE APPROVED BY THE CITY. LONGER RAMPS MAY BE REQUIRED BASED ON EXISTING SITE CONDITIONS IN ORDER TO MEET ADA REQUIREMENTS. CONTRACTOR IS RESPONSIBLE TO DESIGN CURB RAMPS IN THE FIELD. THE ENGINEER IS AVAILABLE FOR CONSULTATION WITH CONTRACTOR IN AREAS OF UNIQUE OR UNUSUAL FIELD CONDITIONS.

ROADWAY EXCAVATION, INCL. HAUL: AREAS OF ROADWAY EXCAVATION SHOWN ON THE PLANS ARE REPRESENTATIVE ONLY AND ASSUME A MINIMUM 5' WING. ADDITIONAL ROADWAY EXCAVATION MAY BE REQUIRED BEYOND WHAT IS SHOWN ON THE PLANS IN ORDER TO MEET ADA REQUIREMENTS AND/OR FOR A TRANSITION PANEL. CONTRACTOR WILL BE COMPENSATED FOR ROADWAY EXCAVATION, INCL. HAUL QUANTITIES ACTUALLY REQUIRED IN THE FIELD. ROADWAY EXCAVATION, INCL. HAUL FOR THE CONTRACTOR'S CONVENIENCE ONLY WILL NOT BE COMPENSATED.

DEPRESSED RAMPS: IF THE DISTANCE BETWEEN TWO RAMPS IS LESS THAN A 4' LANDING, THE AREA BETWEEN THE TWO RAMP WINGS SHALL BE DEPRESSED AND A 2' WIDE BLACK DETECTABLE WARNING SURFACE SHALL BE PLACED BEHIND THE CURB.

TRANSITION PANELS: IF A NEW RAMP TIES INTO AN EXISTING SIDEWALK THAT IS NOT ADA-COMPLIANT (I.E. GREATER THAN 2% CROSS SLOPE), A TRANSITION PANEL MUST BE INSTALLED BETWEEN THE NEW RAMP AND THE EXISTING SIDEWALK. FOR EVERY DEGREE GREATER THAN 2%, THE CITY REQUIRES 1' OF TRANSITION PANEL.

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Know what's below.
Call 811 before you dig.

DRAFTED: D. MCINTOSH
DESIGNED: C. KINLOCH
REVIEWED: C. MULLEN
APPROVED: D. WINKLER

CHRISTINE J. MULLEN
STATE OF WASHINGTON
39804
REGISTERED PROFESSIONAL ENGINEER
17-Apr-2026

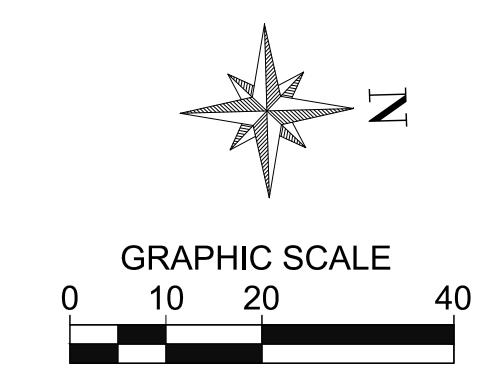
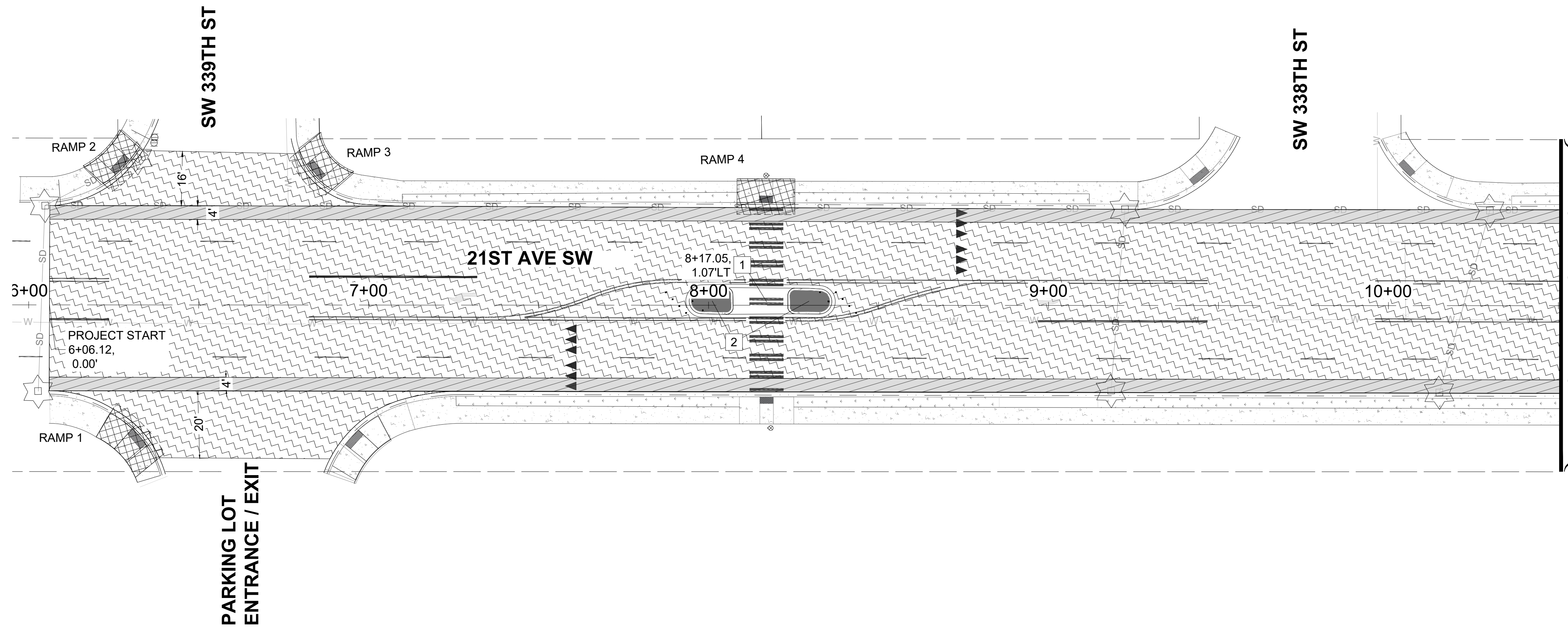
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21ST AVE SW PRESERVATION

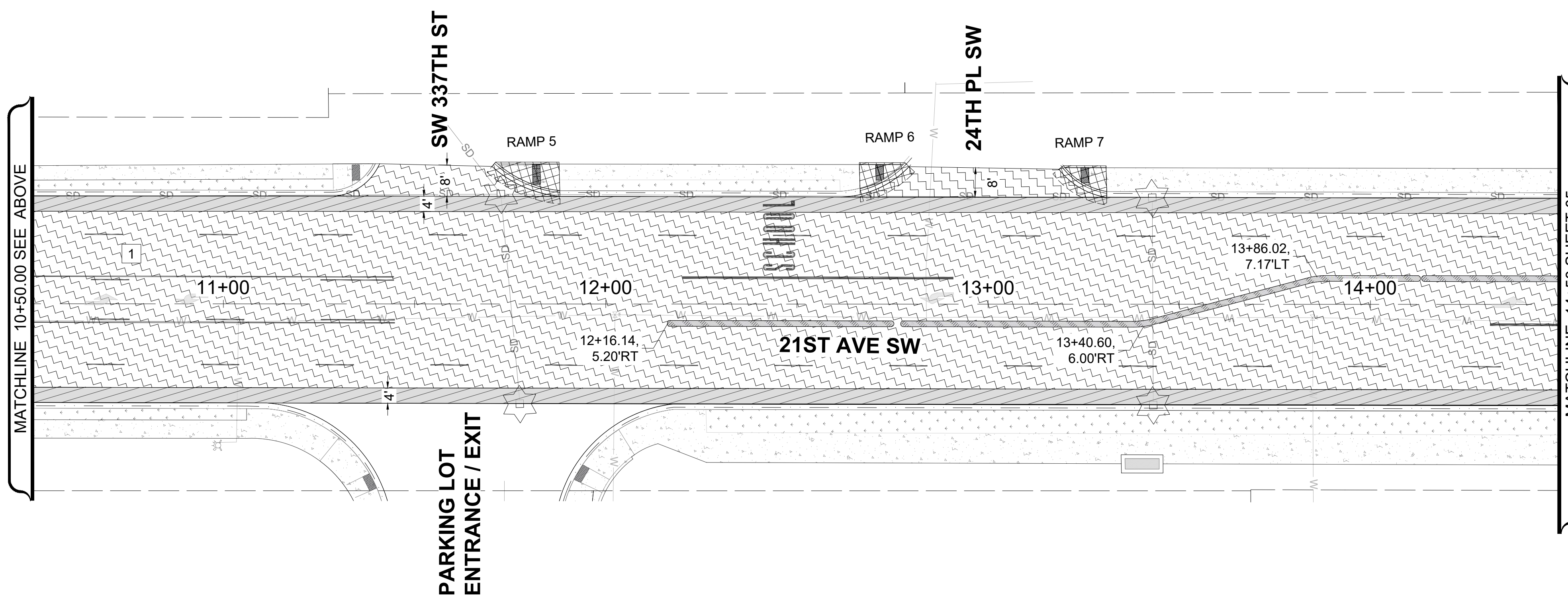
CROSS SECTIONS AND CURB RAMP NOTES

ROADWAY SECTIONS & DETAIL

CITY PROJECT #:
36253
SHT. **03**
OF **28**



- CONSTRUCTION NOTES**
- 1 REMOVE PAVEMENT MARKINGS
 - 2 PRESERVE AND PROTECT ISLAND



- SITE PREP & TESC LEGEND**
- INLET PROTECTION INSERT
 - CURB REMOVAL
 - SAWCUT LINE
 - ROADWAY EXCAVATION INCL. HAUL
 - PLANING BITUMINOUS PAVEMENT
 - PAVEMENT REPAIR

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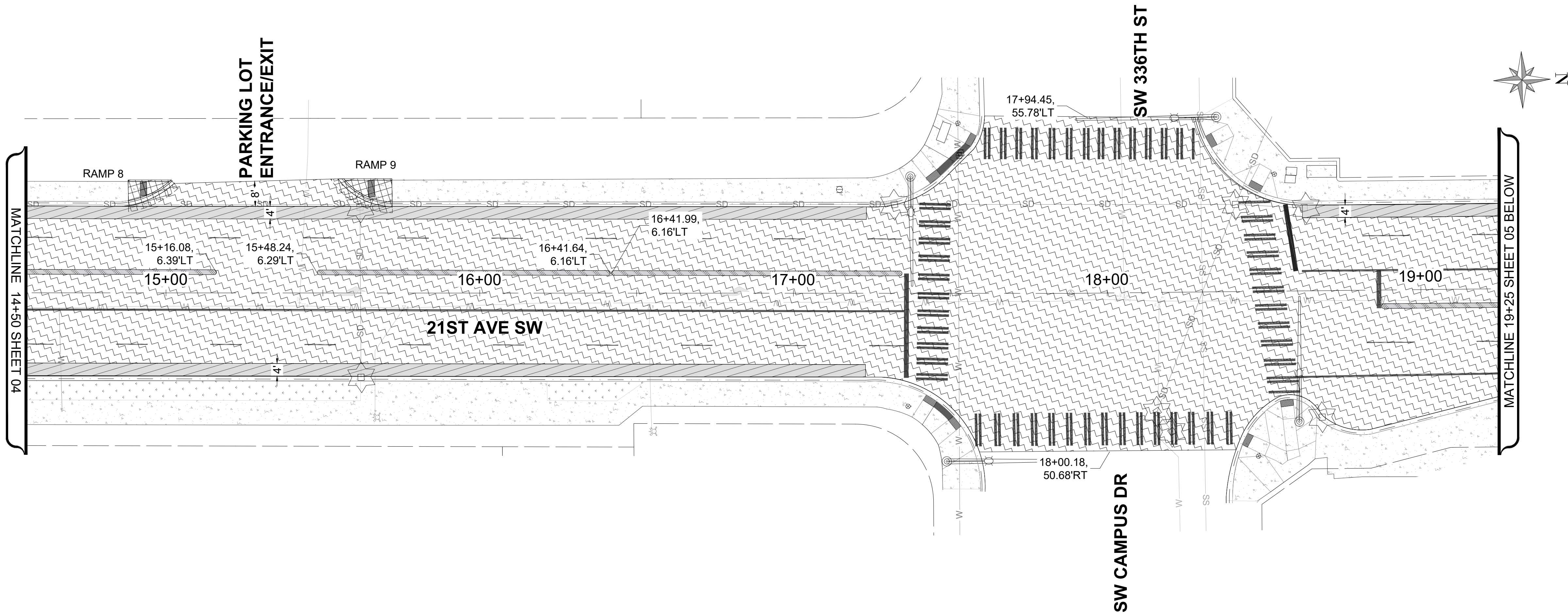
DRAFTED: D. MCINTOSH
DESIGNED: C. KINLOCH
REVIEWED: C. MULLEN
APPROVED: D. WINKLER

Christine J. Mullen
17-Apr-2026

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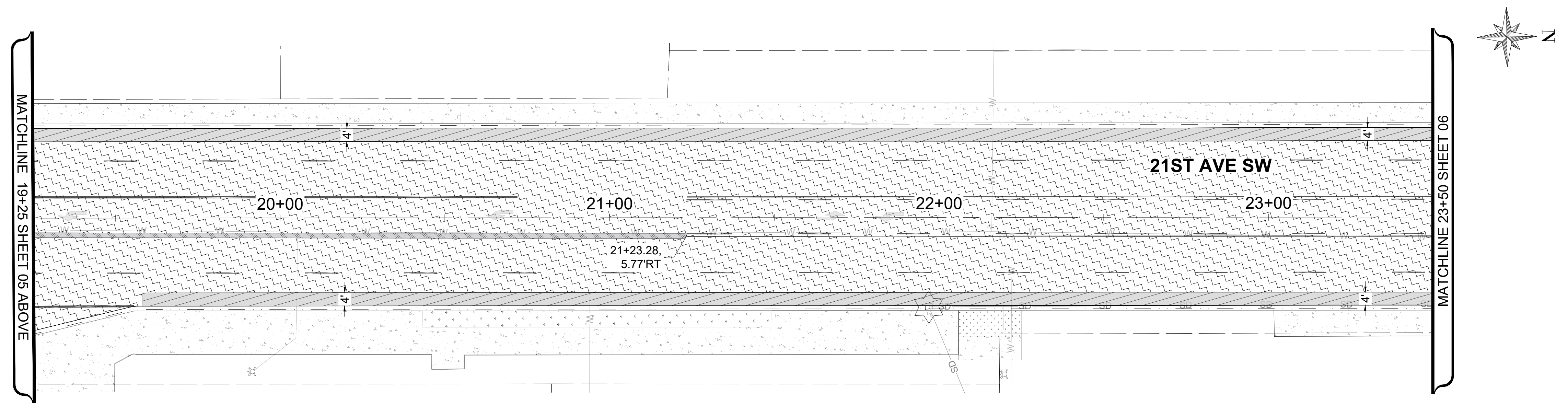
21ST AVE SW PRESERVATION
SITE PREP & ESC 1
STA: 6+00 - 14+50

CITY PROJECT #:
36253
SHT. 04
OF 28



CONSTRUCTION NOTES

- 1 REMOVE PAVEMENT MARKINGS
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SITE PREP & TESC LEGEND

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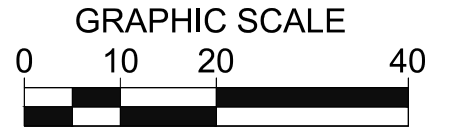
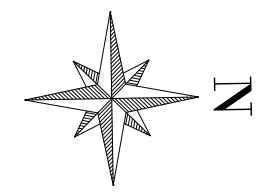
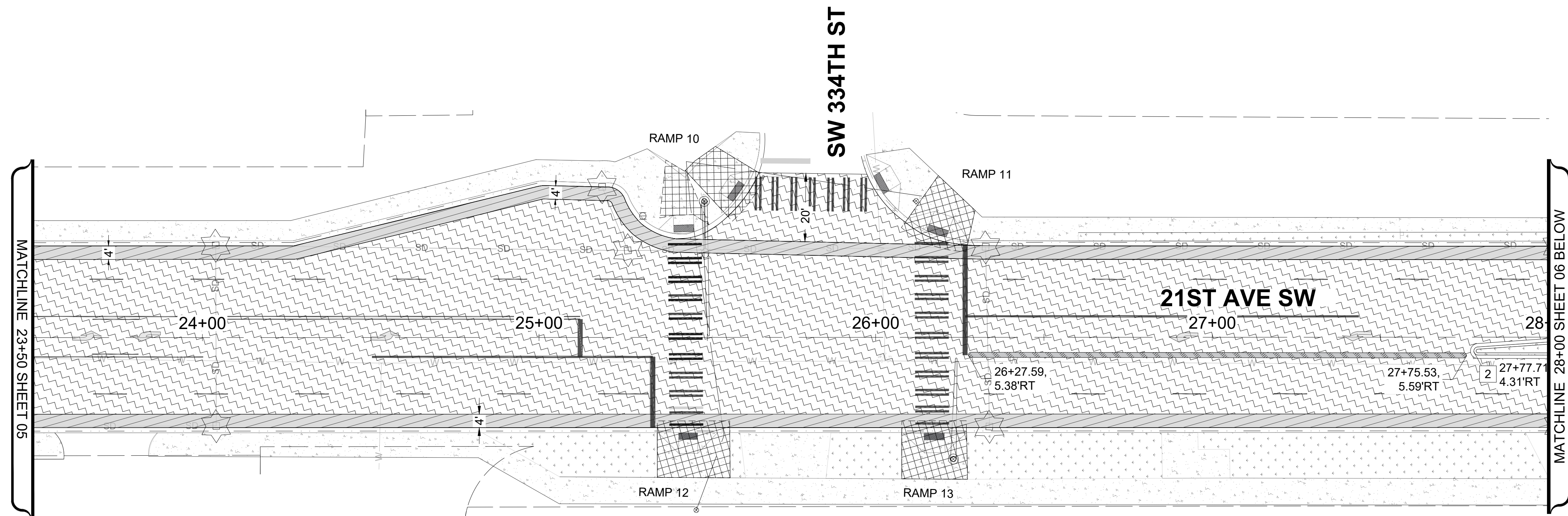
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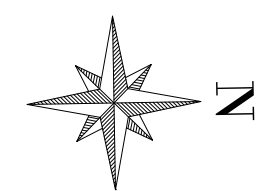
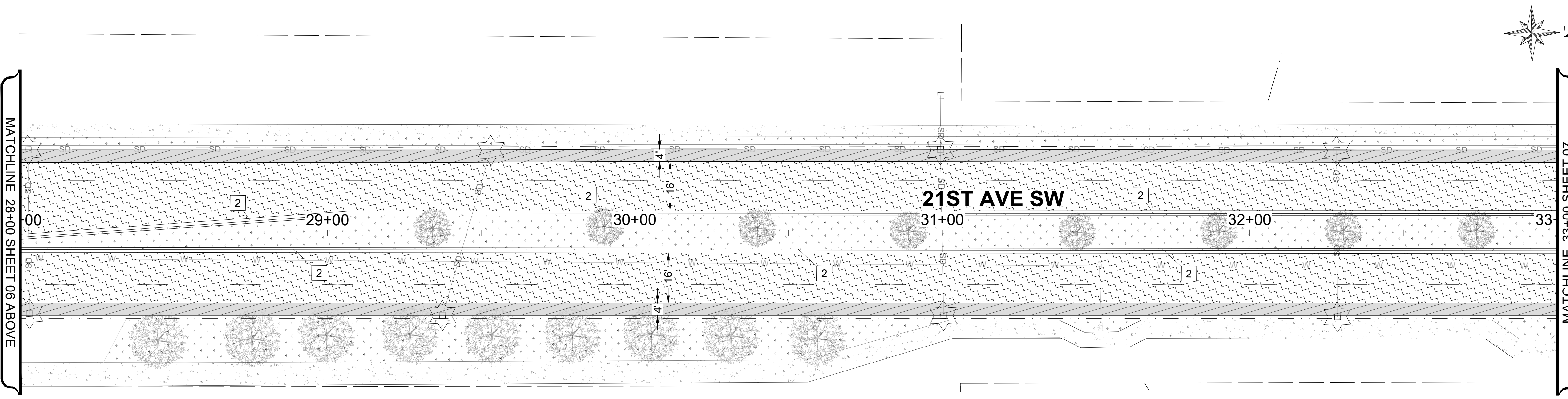
21ST AVE SW PRESERVATION
SITE PREP & ESC 2
STA: 14+50 - 23+50

CITY PROJECT #:
36253
SHT. **05**
OF **28**



CONSTRUCTION NOTES

- 1 REMOVE PAVEMENT MARKINGS
- 2 PRESERVE AND PROTECT ISLAND



SITE PREP & TESC LEGEND

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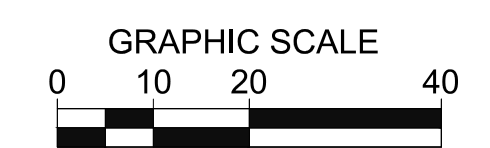
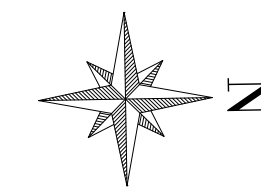
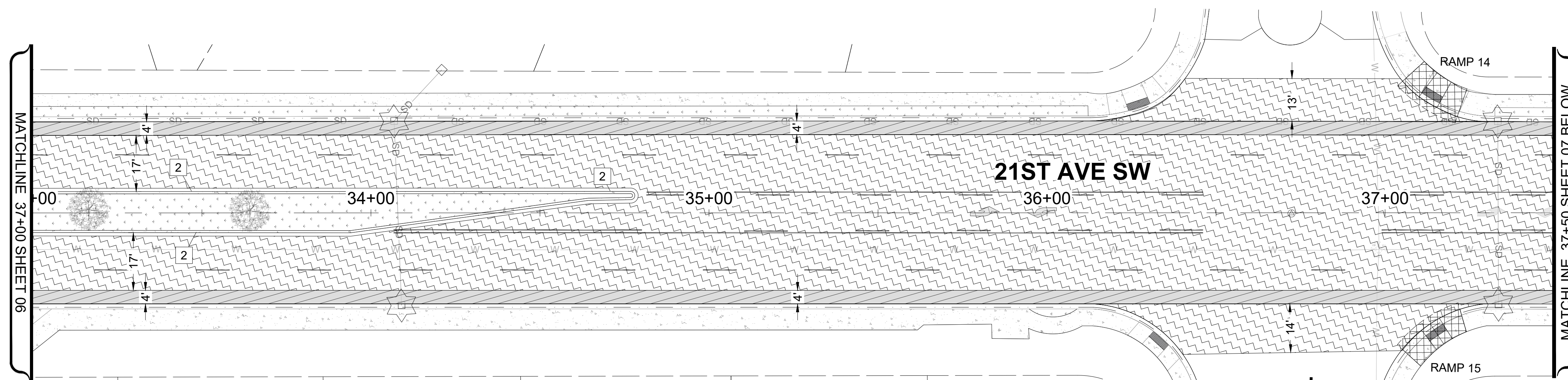
Christine J. Mullen
17-Apr-2026

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21ST AVE SW PRESERVATION

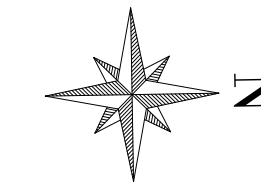
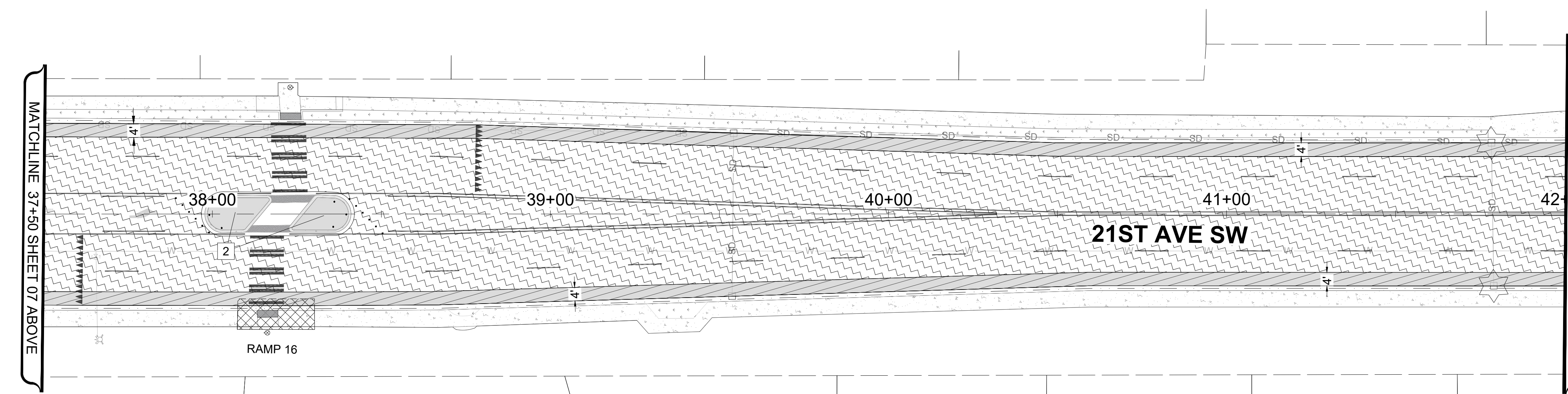
SITE PREP & ESC 3
STA: 23+50 - 32+50

CITY PROJECT #:	36253
SHT. OF	06 OF 28



CONSTRUCTION NOTES

- 1 REMOVE PAVEMENT MARKINGS
- 2 PRESERVE AND PROTECT ISLAND



SITE PREP & TESC LEGEND

- INLET PROTECTION INSERT
- CURB REMOVAL
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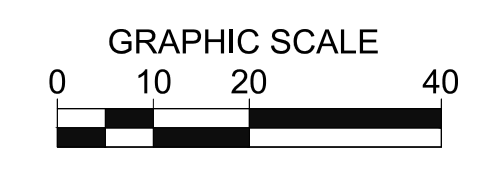
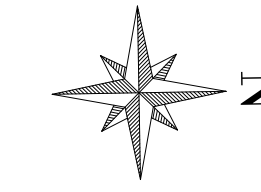
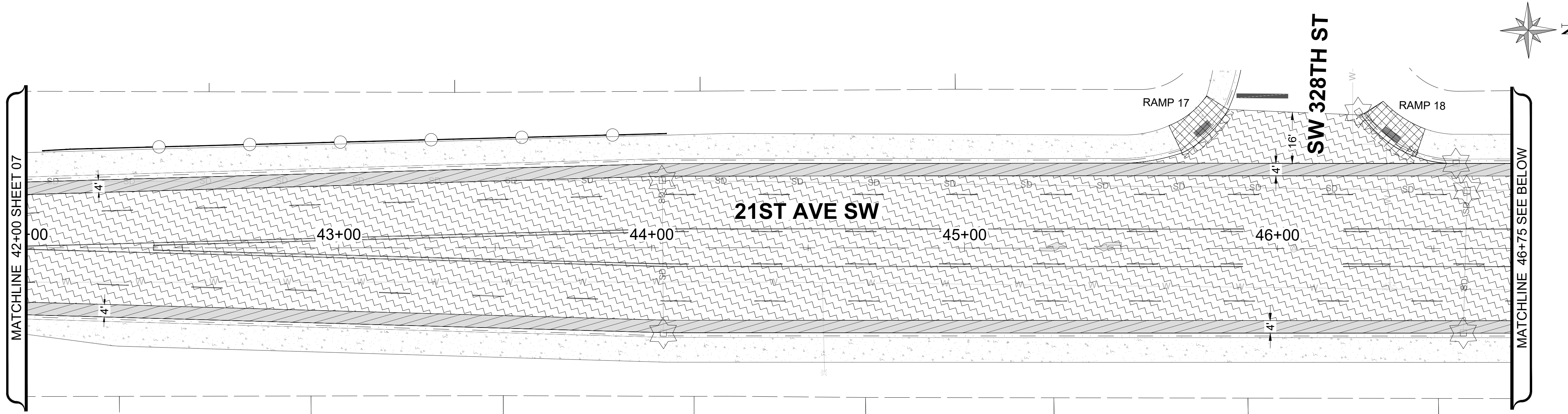
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21ST AVE SW PRESERVATION

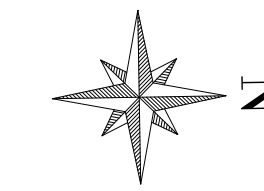
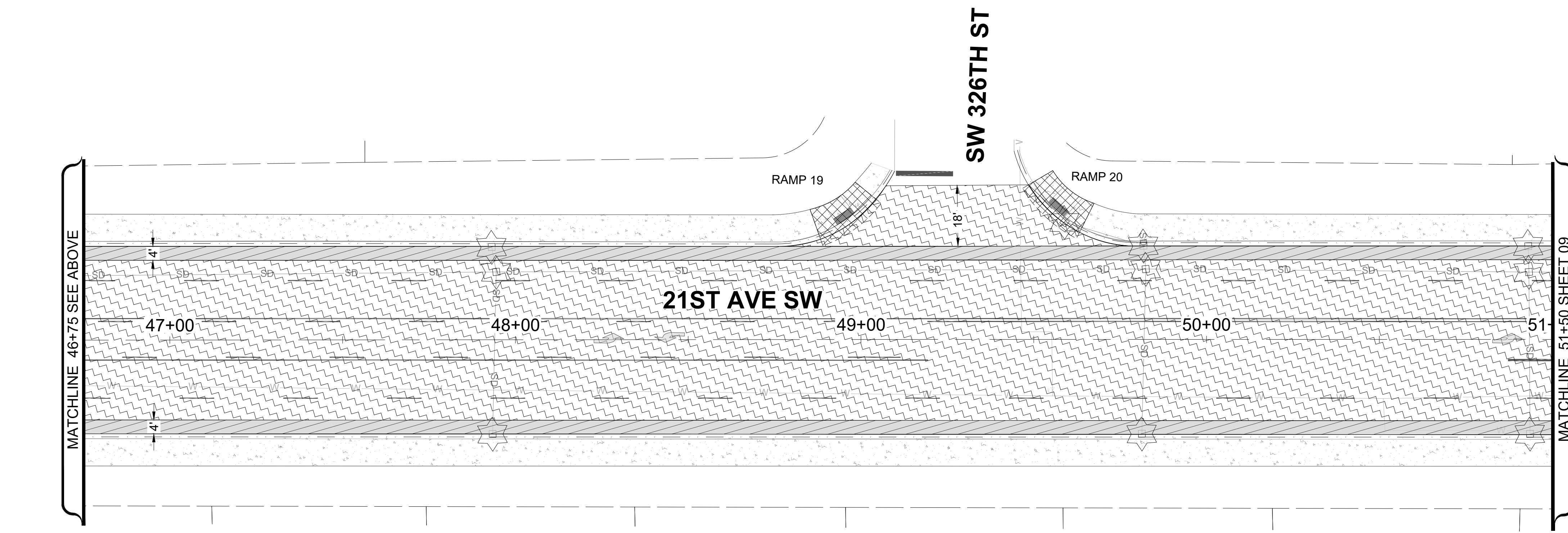
SITE PREP & ESC 4
STA: 37+00 - 42+00

CITY PROJECT #:
36253

SHT. **07**
OF **28**



- CONSTRUCTION NOTES**
- 1 REMOVE PAVEMENT MARKINGS
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- SITE PREP & TESC LEGEND**
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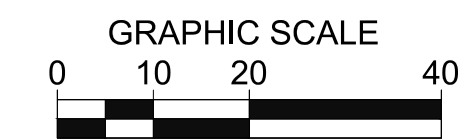
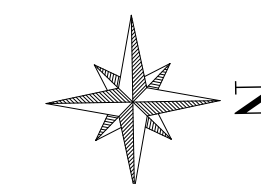
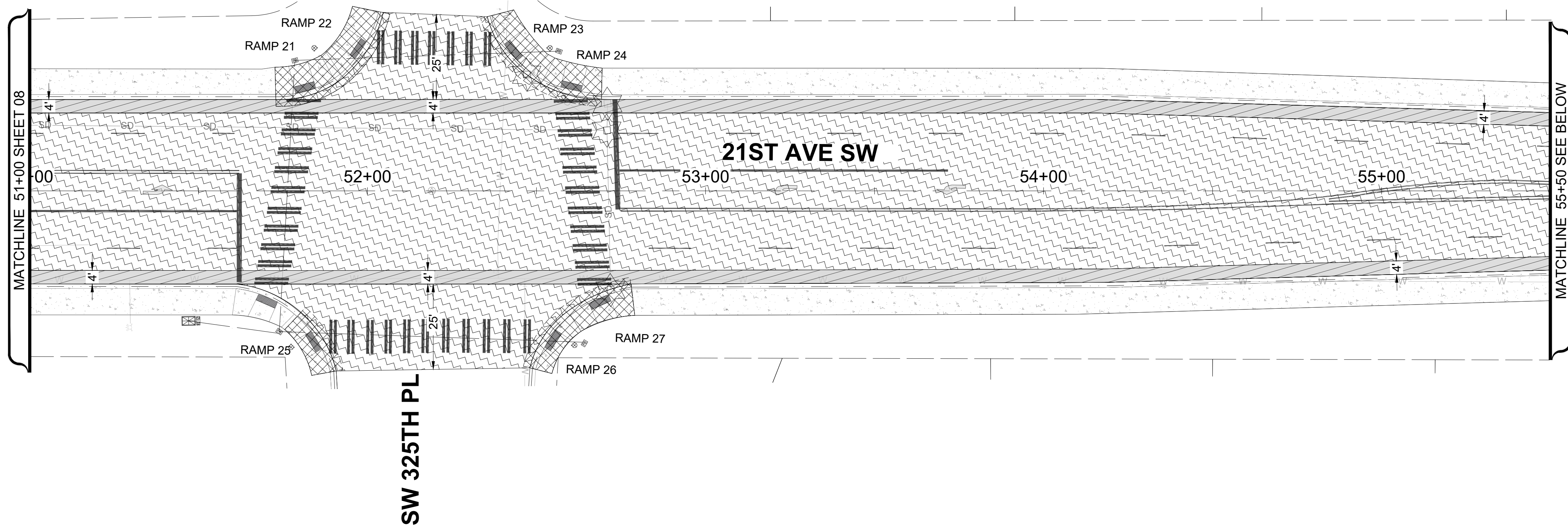
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NO.	DATE	REVISION

21ST AVE SW PRESERVATION

SITE PREP & ESC 5
STA: 42+00 - 51+50

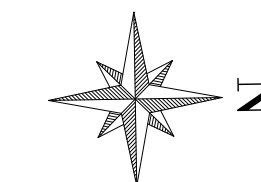
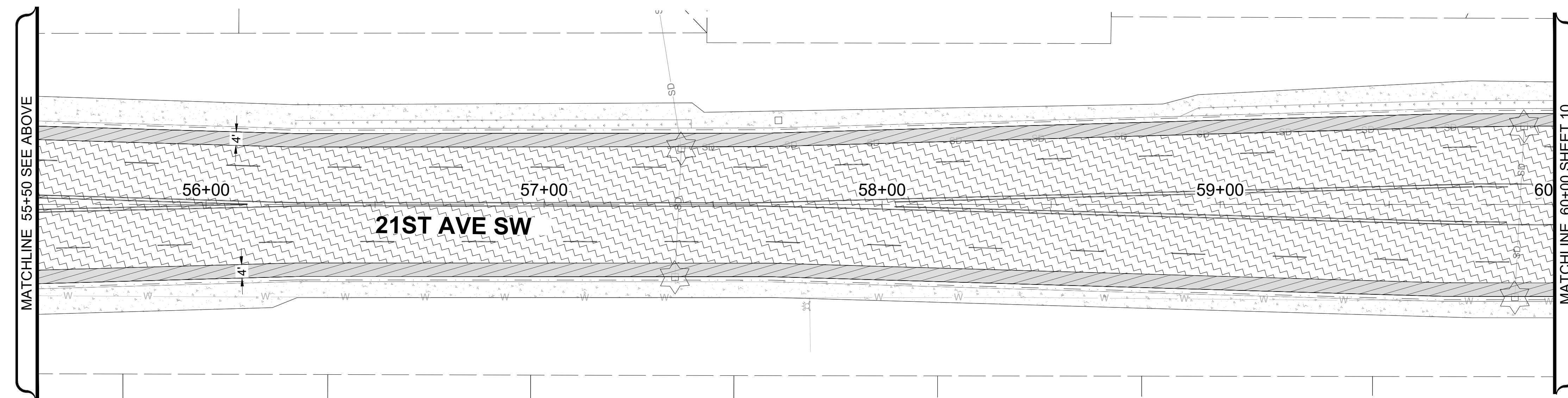
CITY PROJECT #:
36253

SHT. **08**
OF **28**



CONSTRUCTION NOTES

- 1 REMOVE PAVEMENT MARKINGS
- 2 PRESERVE AND PROTECT ISLAND



SITE PREP & TESC LEGEND

- INLET PROTECTION INSERT
- CURB REMOVAL
- SAWCUT LINE
- ROADWAY EXCAVATION INCL. HAUL
- PLANING BITUMINOUS PAVEMENT
- PAVEMENT REPAIR

*****UNOFFICIAL BID COPY***** Official bid documents, plan holder's list, and addenda (if applicable) are available on BXWA.com

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BID SET
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DRAFTED: D. MCINTOSH
DESIGNED: C. KINLOCH
REVIEWED: C. MULLEN
APPROVED: D. WINKLER

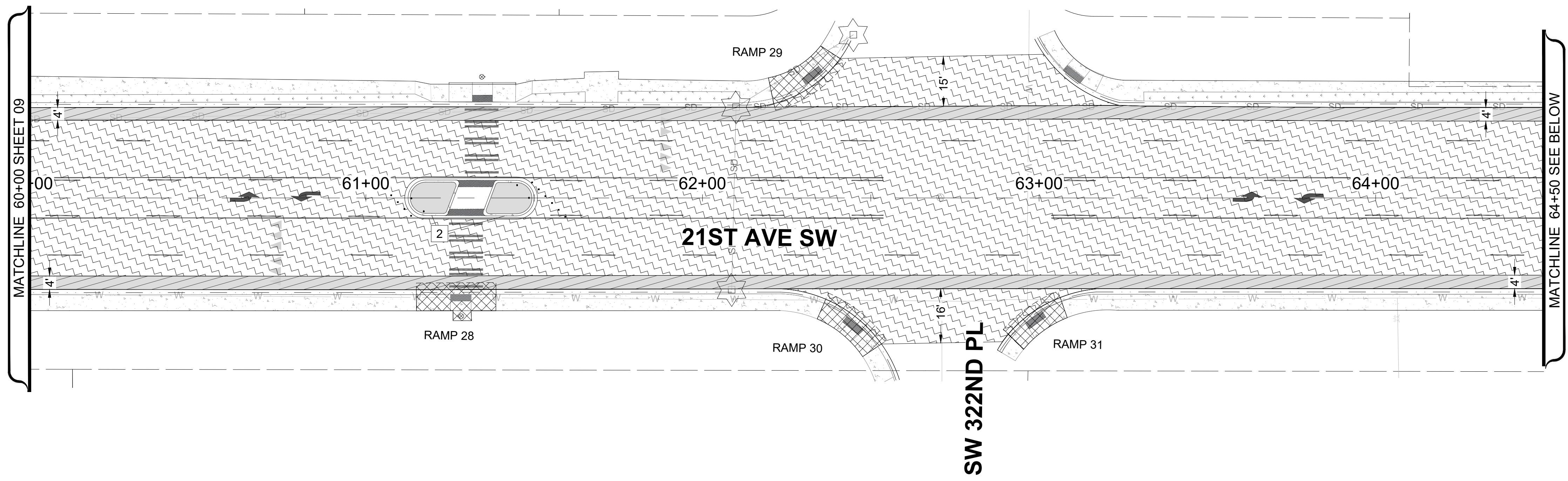
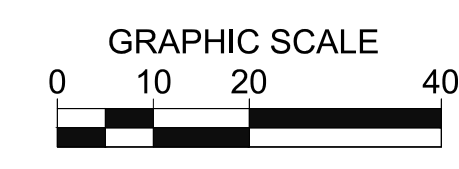
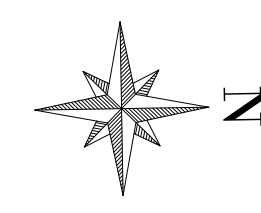
Christine J. Mullen
17-Apr-2026

DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

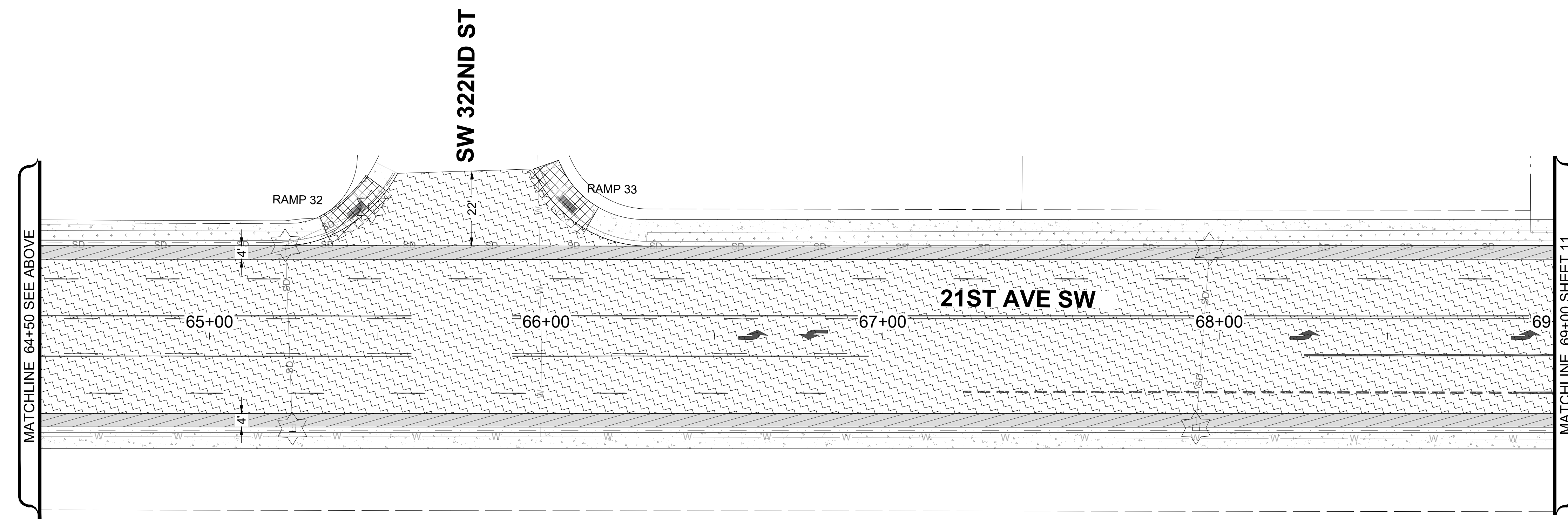
21ST AVE SW PRESERVATION

SITE PREP & ESC 6
STA: 51+50 - 60+50

CITY PROJECT #:
36253
SHT. 09
OF 28



- CONSTRUCTION NOTES**
- 1 REMOVE PAVEMENT MARKINGS
 - 2 PRESERVE AND PROTECT ISLAND



- SITE PREP & TESC LEGEND**
- INLET PROTECTION INSERT
 - CURB REMOVAL
 - SAWCUT LINE
 - ROADWAY EXCAVATION INCL. HAUL
 - PLANING BITUMINOUS PAVEMENT
 - PAVEMENT REPAIR

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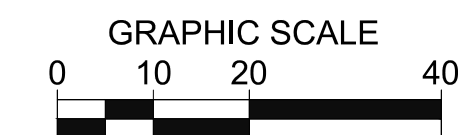
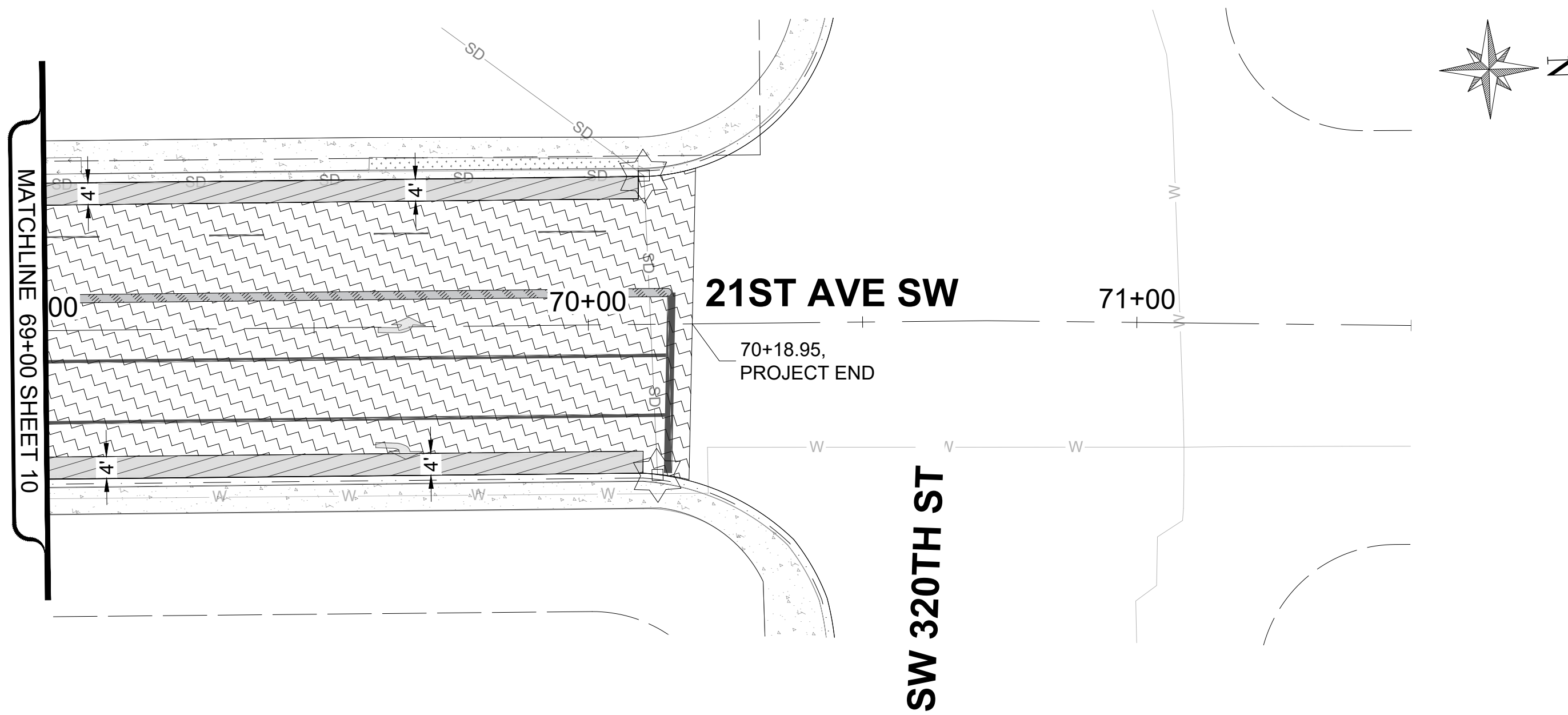
DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

21ST AVE SW PRESERVATION

SITE PREP & ESC 7
STA: 60+50 - 69+50

CITY PROJECT #:
36253

SHT. 10
OF 28



CONSTRUCTION NOTES

- 1 REMOVE PAVEMENT MARKINGS
- 2 PRESERVE AND PROTECT ISLAND

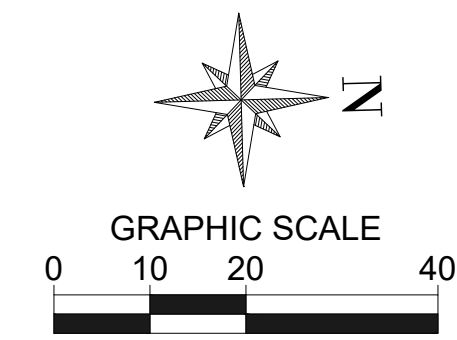
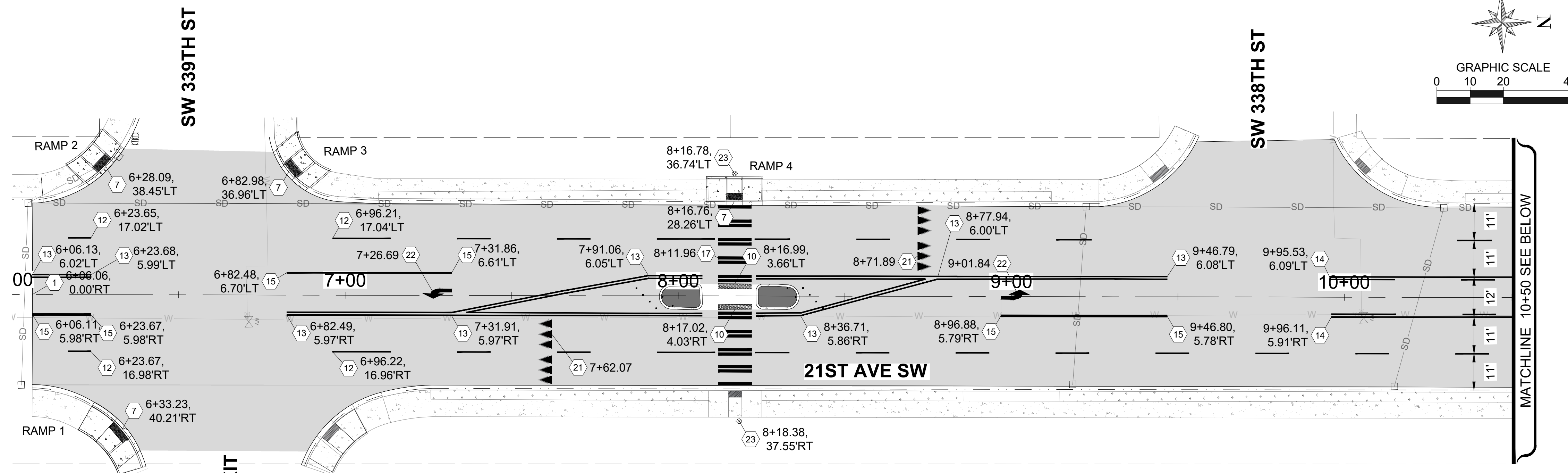
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- INLET PROTECTION INSERT
- CURB REMOVAL
- SAWCUT LINE
- ROADWAY EXCAVATION INCL. HAUL
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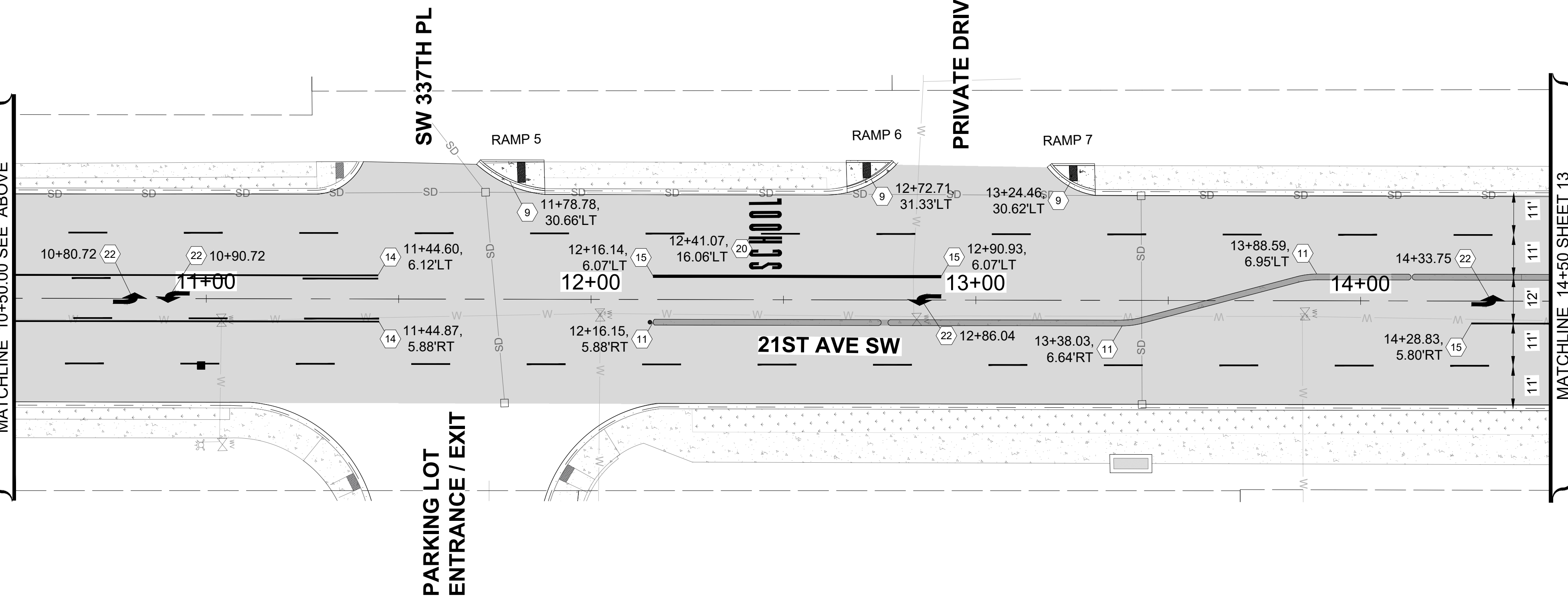


NO.	DATE	REVISION



GENERAL NOTE:

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ROADWAY CONSTRUCTION NOTES:

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- 3 CEMENT CONC. CURB & GUTTER PER CFW STD. FW.F10.42
- 4 CEMENT CONC. PEDESTRIAN CURB PER WSDOT STD.F-10.12-04
- 5 ADJUST MONUMENT CASE & COVER TO GRADE PER CFW STD. DETAIL FW.A10.30-A
- 6 CEMENT CONC. SIDEWALK PER CFW STD. FW.F30.10
- 7 CEMENT CONC. PARALLEL CURB RAMP PER WSDOT STD. PLAN F-40.12-03e
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- 21 PLASTIC YIELD LINE SYMBOL PER CFW STD. FW.M15.10 (MATERIAL TYPE A)
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- 23 MODIFICATION - RRFB SYSTEM WITH APS BUTTON ASSEMBLY PER CFW STD. FW.J24.20

LEGEND

- INSTALL YELLOW TUBULAR MARKER
- ◊ PEDESTRIAN PUSH BUTTON AND POST
- HYDRANT MARKER
- ⚡ EXISTING MONUMENT ADJUST CASE & COVER
- △ MONUMENTS IN ISLAND PRESERVE AND PROTECT
- ⊕ MONUMENT TO BE UNCOVERED OR ESTABLISHED
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- ▨ MMA TRUNCATED DOME

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DESIGNED: C. KINLOCH

REVIEWED: C. MULLEN

APPROVED: D. WINKLER



DRAWING VERSION / REVISION LOG

NO.	DATE	REVISION

21ST AVE SW PRESERVATION

ROADWAY & CHANNELIZATION 1

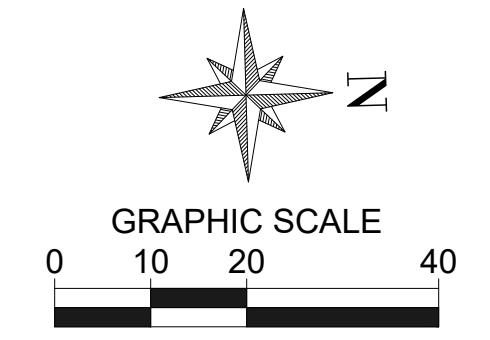
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CITY PROJECT #:

36253

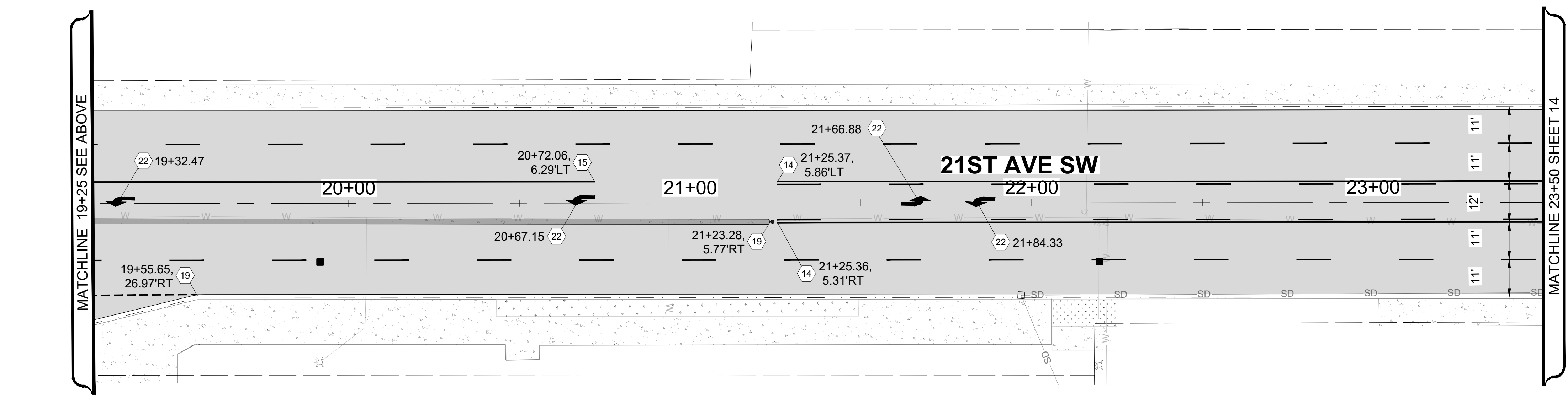
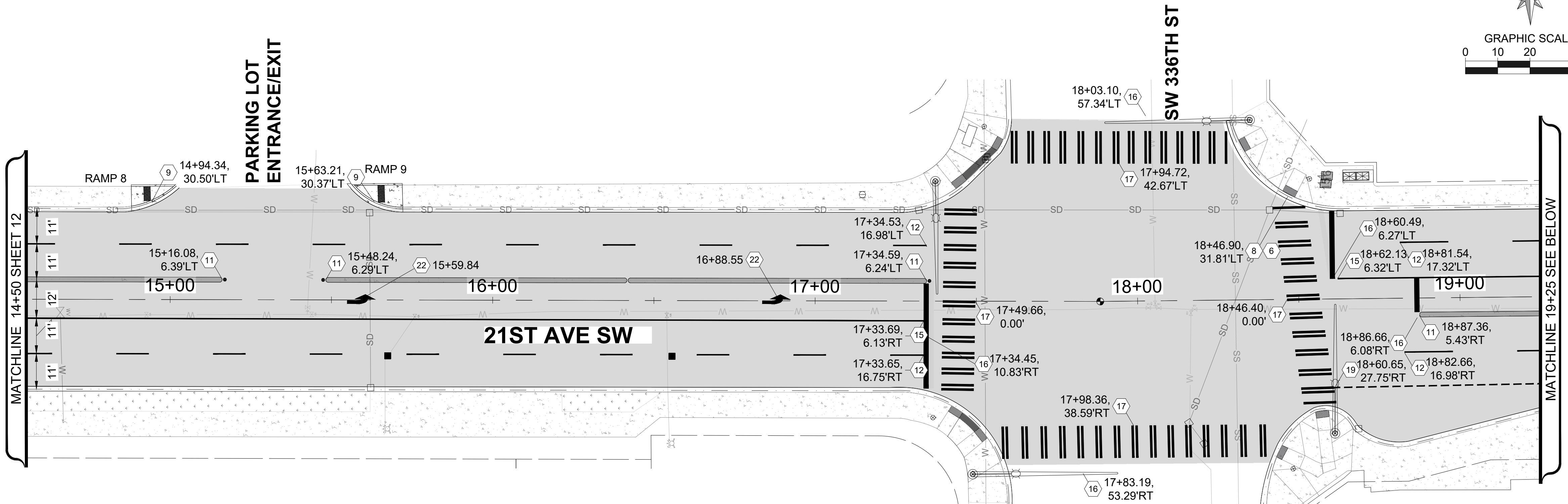
SHT. 12

OF 28



- ROADWAY CONSTRUCTION NOTES:**
- 1 MATCH EXISTING
 - 2 CEMENT CONC. ROLLED CURB & GUTTER PER CFW STD. FW.F10.42
 - 3 CEMENT CONC. CURB & GUTTER PER CFW STD. FW.F10.42
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- INSTALL YELLOW TUBULAR MARKER
 - ⊕ PEDESTRIAN PUSH BUTTON AND POST
 - HYDRANT MARKER
 - ⚡ EXISTING MONUMENT ADJUST CASE & COVER
 - △ MONUMENTS IN ISLAND PRESERVE AND PROTECT
 - ⊕ MONUMENT TO BE UNCOVERED OR ESTABLISHED
 - HMA CL. 1/2 PG58H-22
 - ▨ CEMENT CONCRETE SIDEWALK
 - ▨ MMA TRUNCATED DOME

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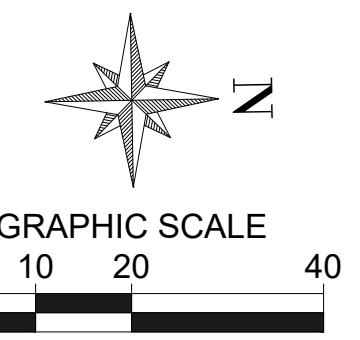
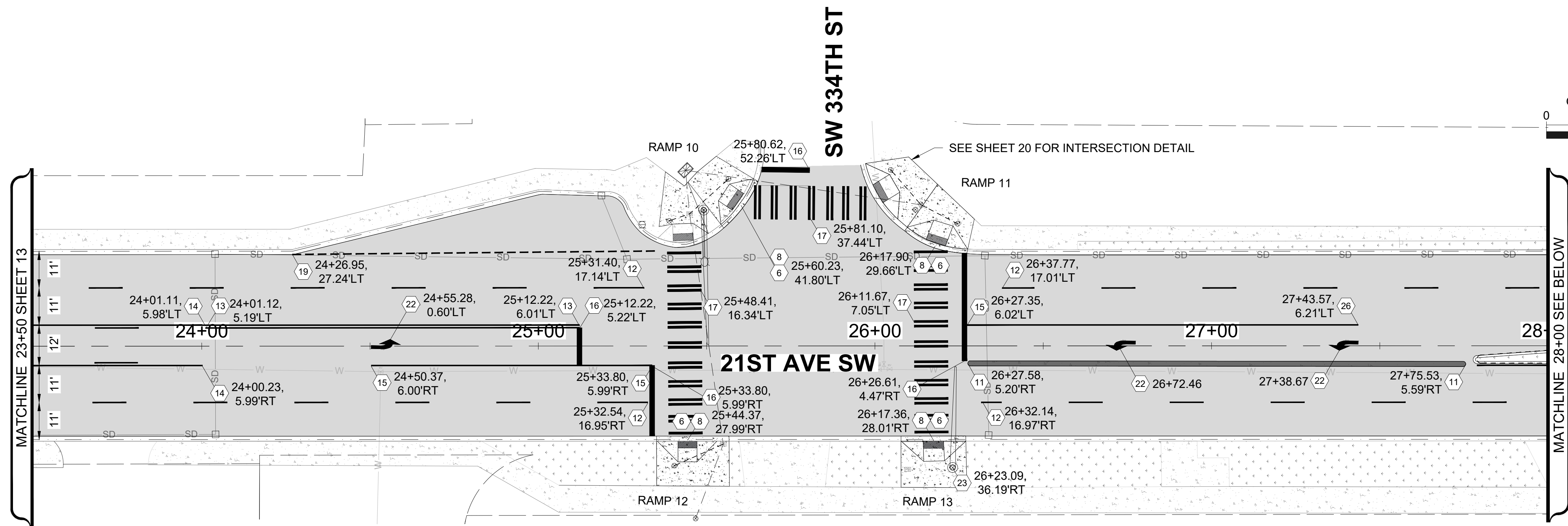
 Know what's below.
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DRAFTED: D. MCINTOSH
 DESIGNED: C. KINLOCH
 REVIEWED: C. MULLEN
 APPROVED: D. WINKLER

DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

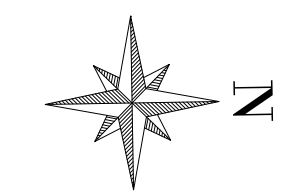
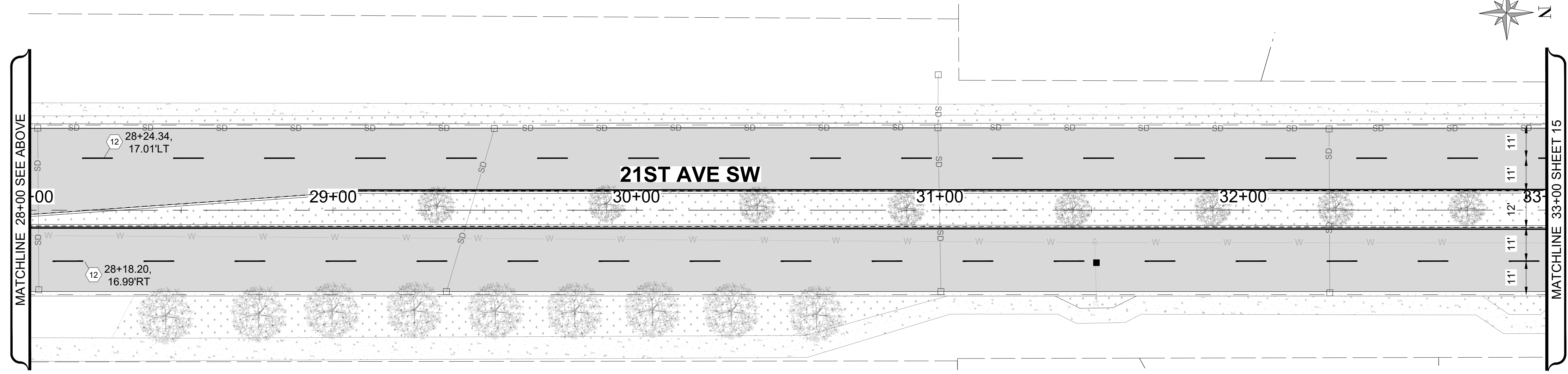
21ST AVE SW PRESERVATION
ROADWAY & CHANNELIZATION 2
 STA: 14+50-23+50

CITY PROJECT #:
36253
 SHT. 13
 OF 28



- ROADWAY CONSTRUCTION NOTES:**
- 1 MATCH EXISTING
 - 2 CEMENT CONC. ROLLED CURB & GUTTER PER CFW STD. FW.F10.42
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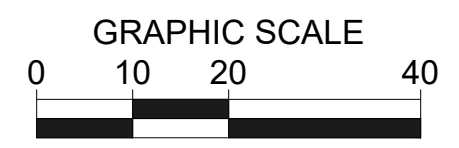
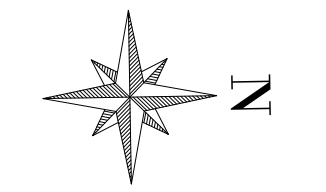
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 APPROVED: D. WINKLER

17-Apr-2026

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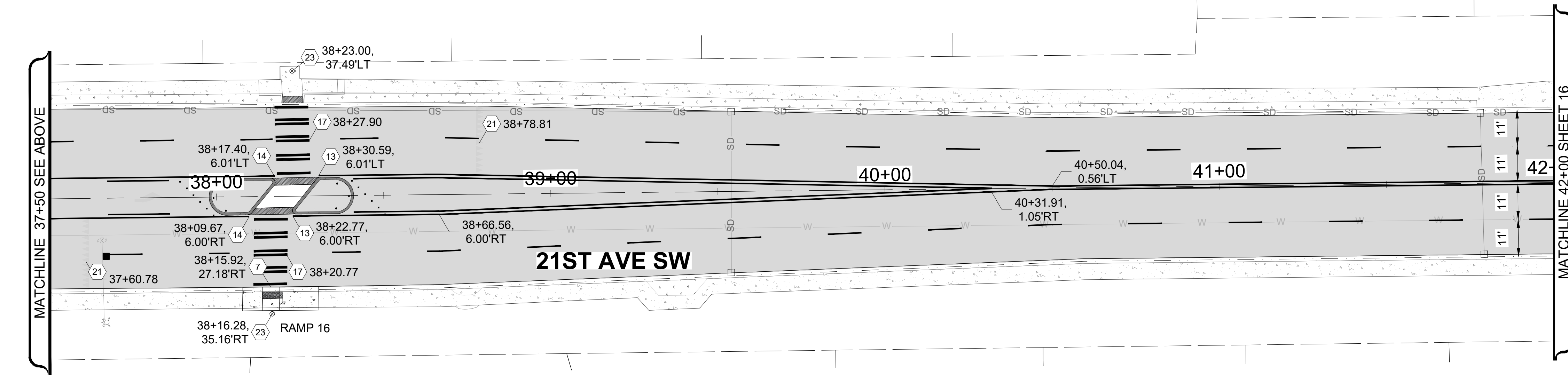
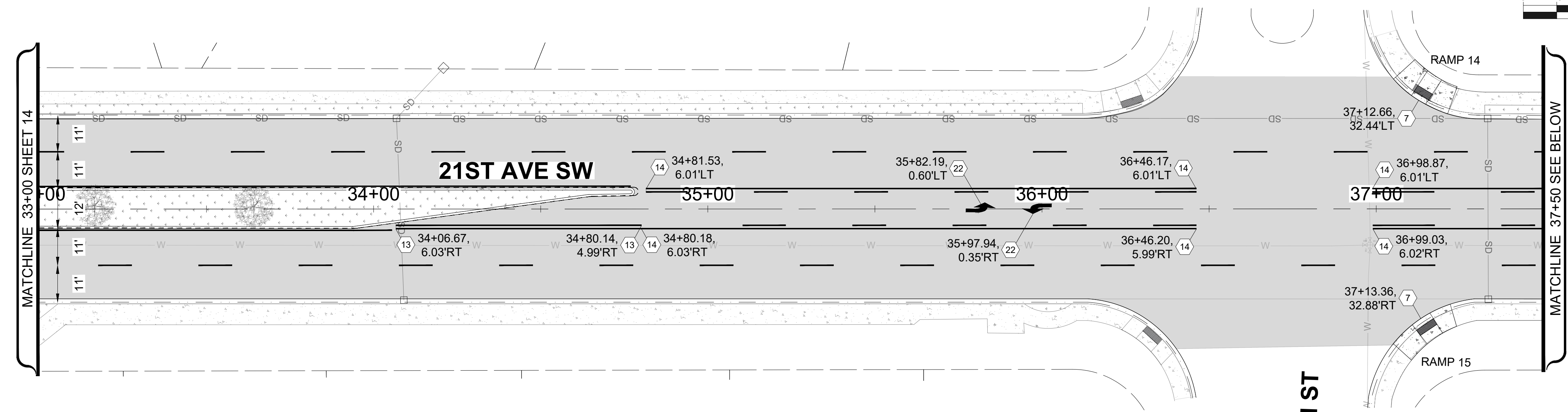
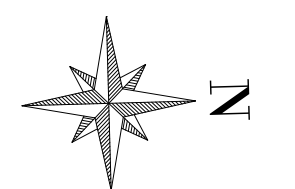
<p>21ST AVE SW PRESERVATION ROADWAY & CHANNELIZATION 3 STA: 23+50-33+00</p>	<p>CITY PROJECT #: 36253</p> <p>SHT. 14 OF 28</p>
--	--



- ROADWAY CONSTRUCTION NOTES:**
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 - 2 CEMENT CONC. ROLLED CURB & GUTTER PER CFW STD. FW.F10.42
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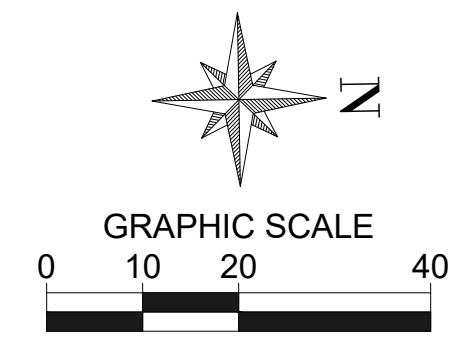
21ST AVE SW PRESERVATION

ROADWAY & CHANNELIZATION 4

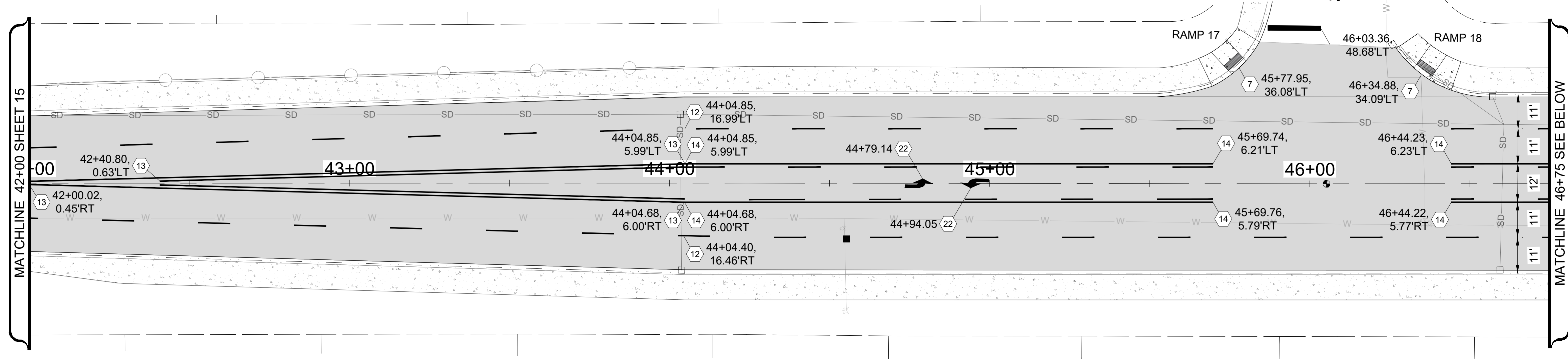
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CITY PROJECT #:
36253

SHT. **15**
OF **28**

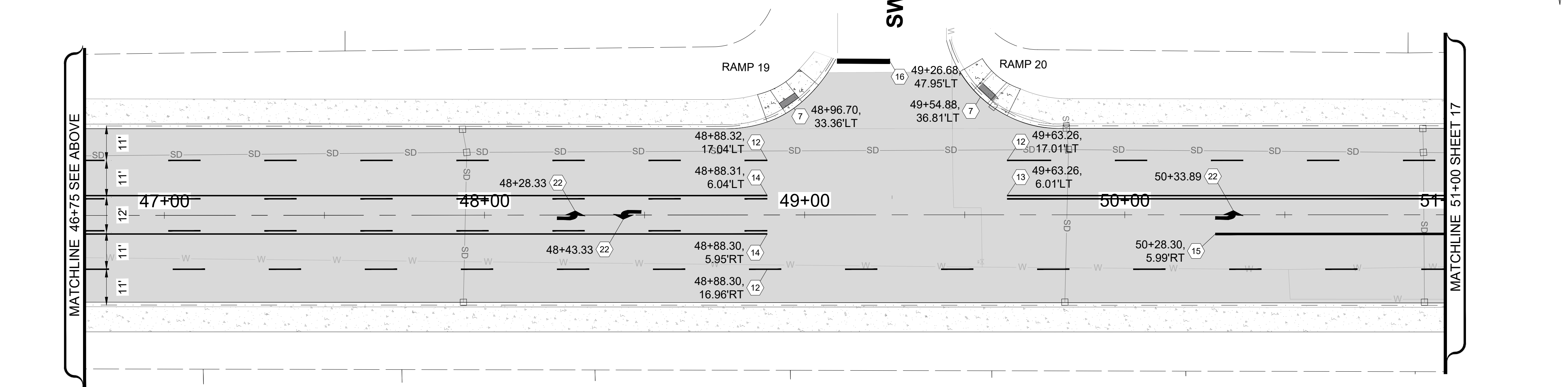


- ROADWAY CONSTRUCTION NOTES:**
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 - 7 CEMENT CONC. PARALLEL CURB RAMP PER WSDOT STD. PLAN F-40.12-03e
 - 8 CEMENT CONC. PERPENDICULAR CURB RAMP PER WSDOT STD. PLAN F-40.15-03e
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 - 10 DETECTABLE WARNING SURFACE PER WSDOT STD F-45.10-05
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 - 20 PLASTIC TRAFFIC LETTER PER WSDOT STD. PLAN M-80.10-01e
 - 21 PLASTIC YIELD LINE SYMBOL PER CFW STD. FW.M15.10 (MATERIAL TYPE A)
 - 22 PLASTIC TRAFFIC ARROW PER CFW STD. FW.M15.10 (MATERIAL TYPE A)
 - 23 MODIFICATION - RRFB SYSTEM WITH APS BUTTON ASSEMBLY PER CFW STD. FW.J24.20



GENERAL NOTE:

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- INSTALL YELLOW TUBULAR MARKER
 - ◊ PEDESTRIAN PUSH BUTTON AND POST
 - HYDRANT MARKER
 - ◐ EXISTING MONUMENT ADJUST CASE & COVER
 - △ MONUMENTS IN ISLAND PRESERVE AND PROTECT
 - ⊕ MONUMENT TO BE UNCOVERED OR ESTABLISHED
 - HMA CL. 1/2" PG58H-22
 - ▨ CEMENT CONCRETE SIDEWALK
 - ▤ MMA TRUNCATED DOME

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Federal Way, WA 98003-6325

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BID SET

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DRAFTED: D. MCINTOSH
DESIGNED: C. KINLOCH
REVIEWED: C. MULLEN
APPROVED: D. WINKLER

Christine J. Mullen
17-Apr-2026

DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

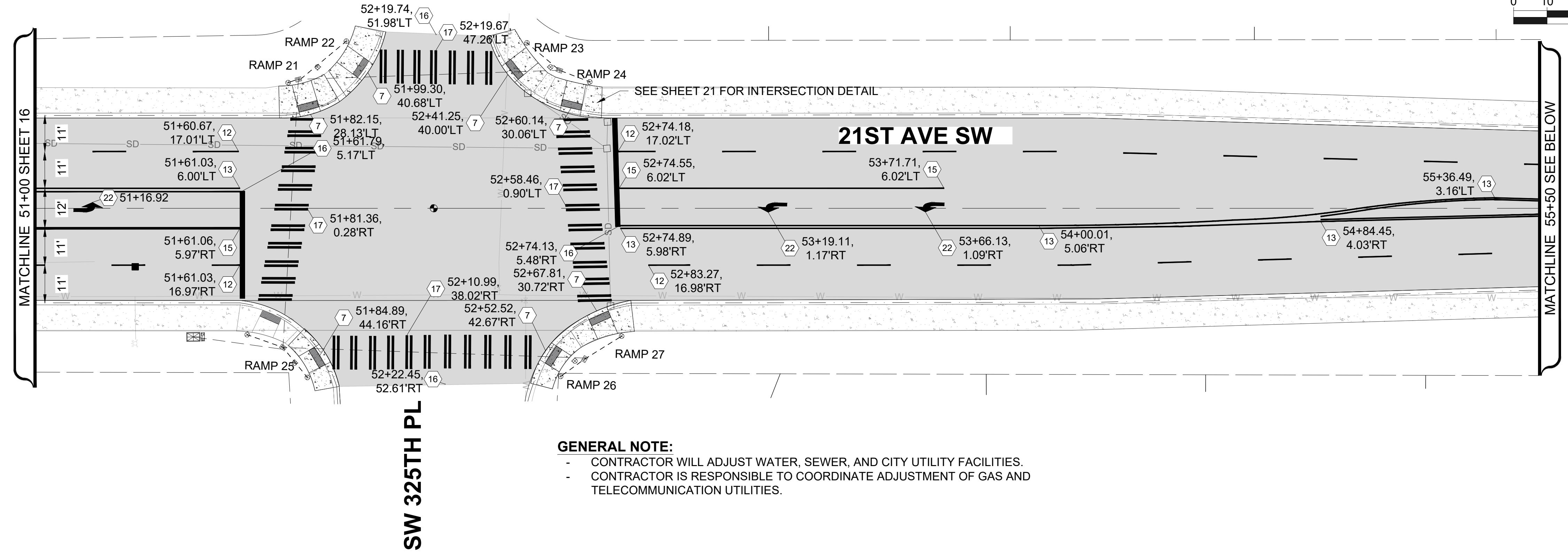
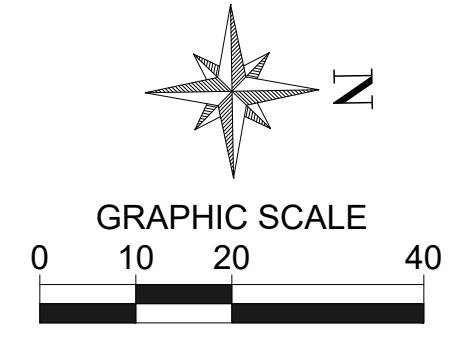
21ST AVE SW PRESERVATION

ROADWAY & CHANNELIZATION 5

STA: 42+00-51+50

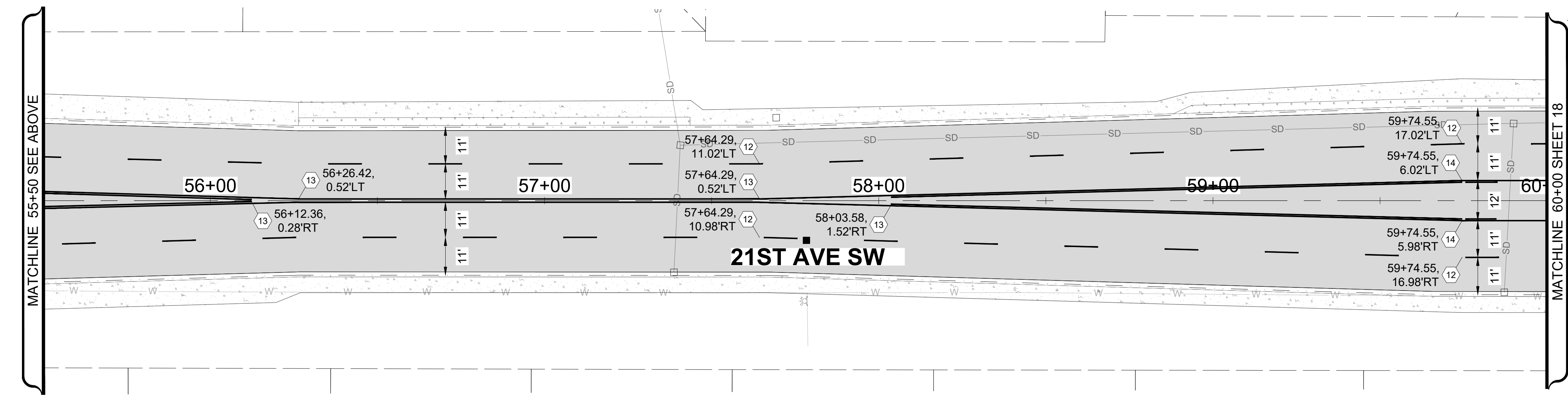
CITY PROJECT #: 36253

SHT. 16 OF 28



GENERAL NOTE:
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 - ▨ MMA TRUNCATED DOME

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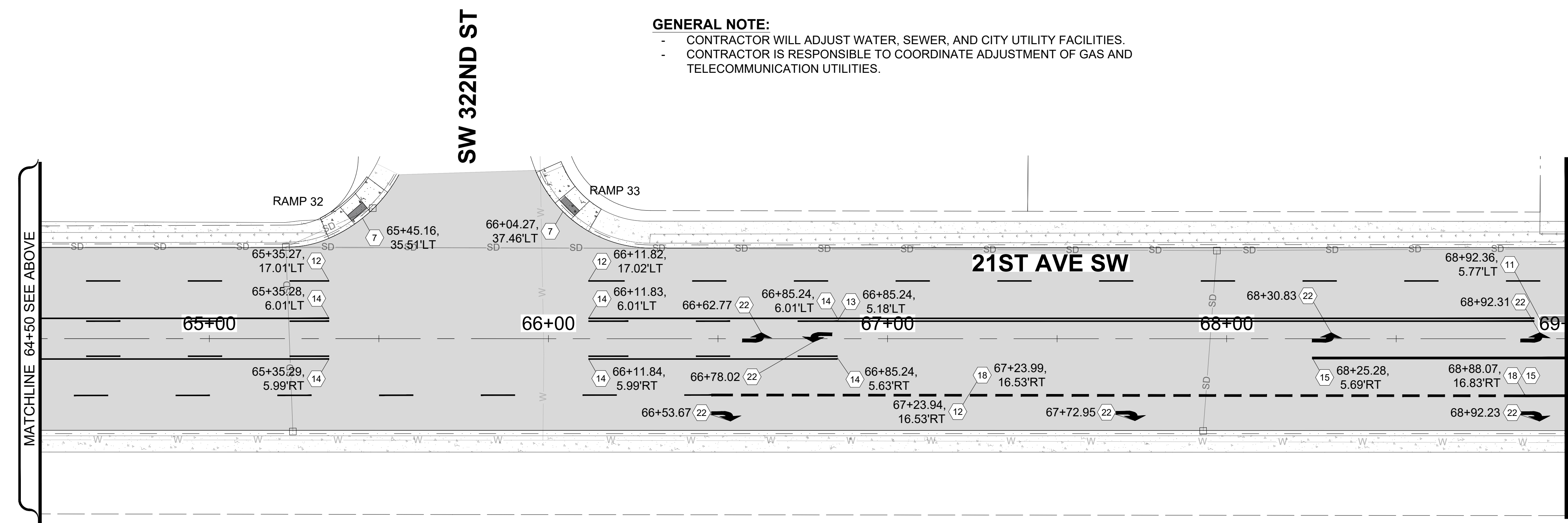
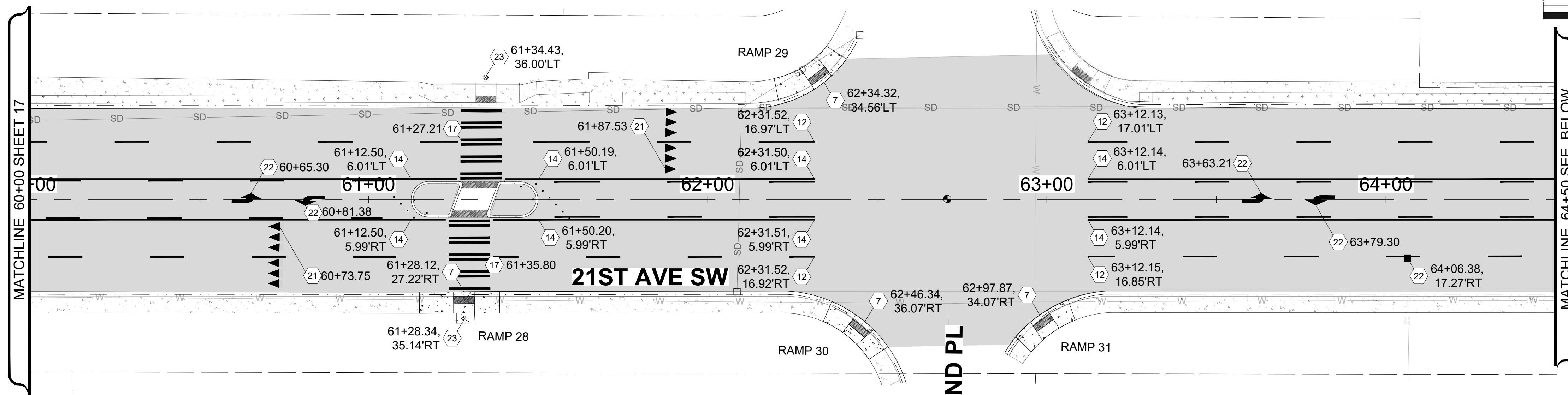
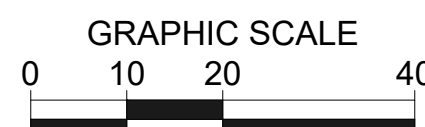
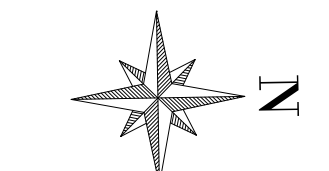
BID SET

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DRAFTED: D. MCINTOSH
 DESIGNED: C. KINLOCH
 REVIEWED: C. MULLEN
 APPROVED: D. WINKLER

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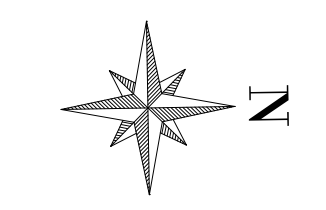
<p>21ST AVE SW PRESERVATION ROADWAY & CHANNELIZATION 6 STA: 51+50 - 60+50</p>	<p>CITY PROJECT #: 36253</p> <p>SHT. 17 OF 28</p>
---	--



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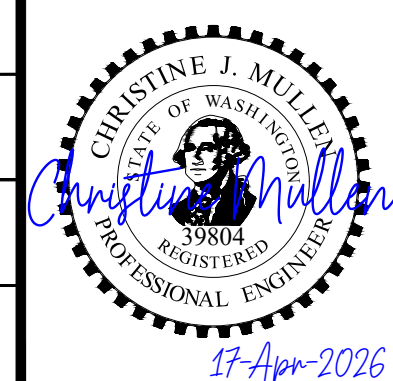
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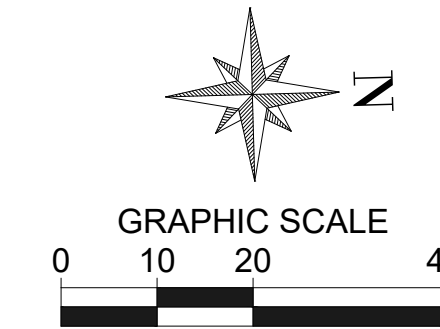
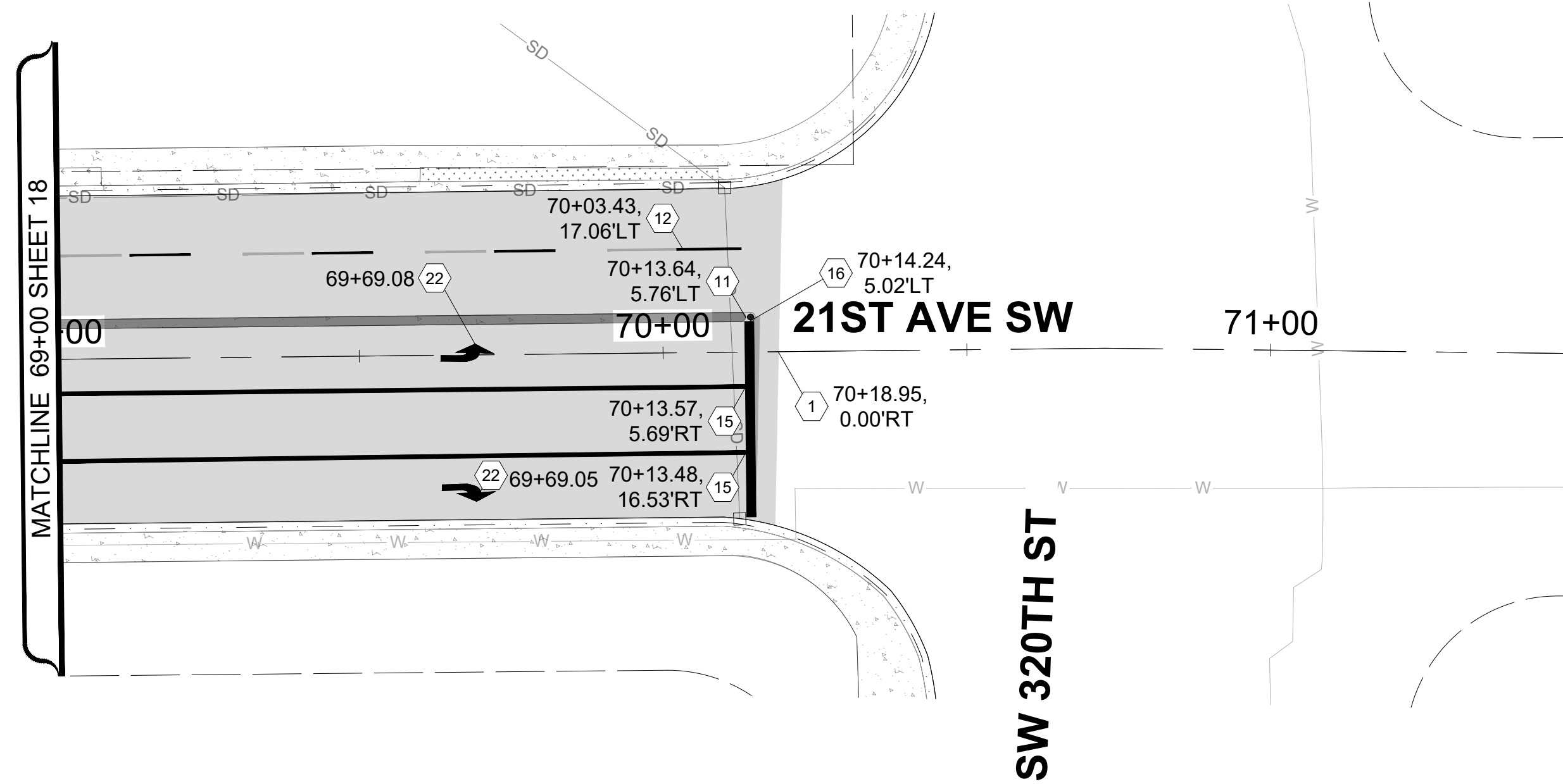
DRAFTED: D. MCINTOSH
DESIGNED: C. KINLOCH
REVIEWED: C. MULLEN
APPROVED: D. WINKLER



DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

21ST AVE SW PRESERVATION
ROADWAY & CHANNELIZATION 7
STA: 60+50 - 69+50

CITY PROJECT #: 36253
SHT. 18
OF 28



ROADWAY CONSTRUCTION NOTES:

- 1 MATCH EXISTING
- 2 CEMENT CONC. ROLLED CURB & GUTTER PER CFW STD. FW.F10.42
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LEGEND

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BID SET



DRAFTED: D. MCINTOSH

DESIGNED: C. KINLOCH

REVIEWED: C. MULLEN

APPROVED: D. WINKLER



DRAWING VERSION / REVISION LOG

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21ST AVE SW PRESERVATION

ROADWAY & CHANNELIZATION 8

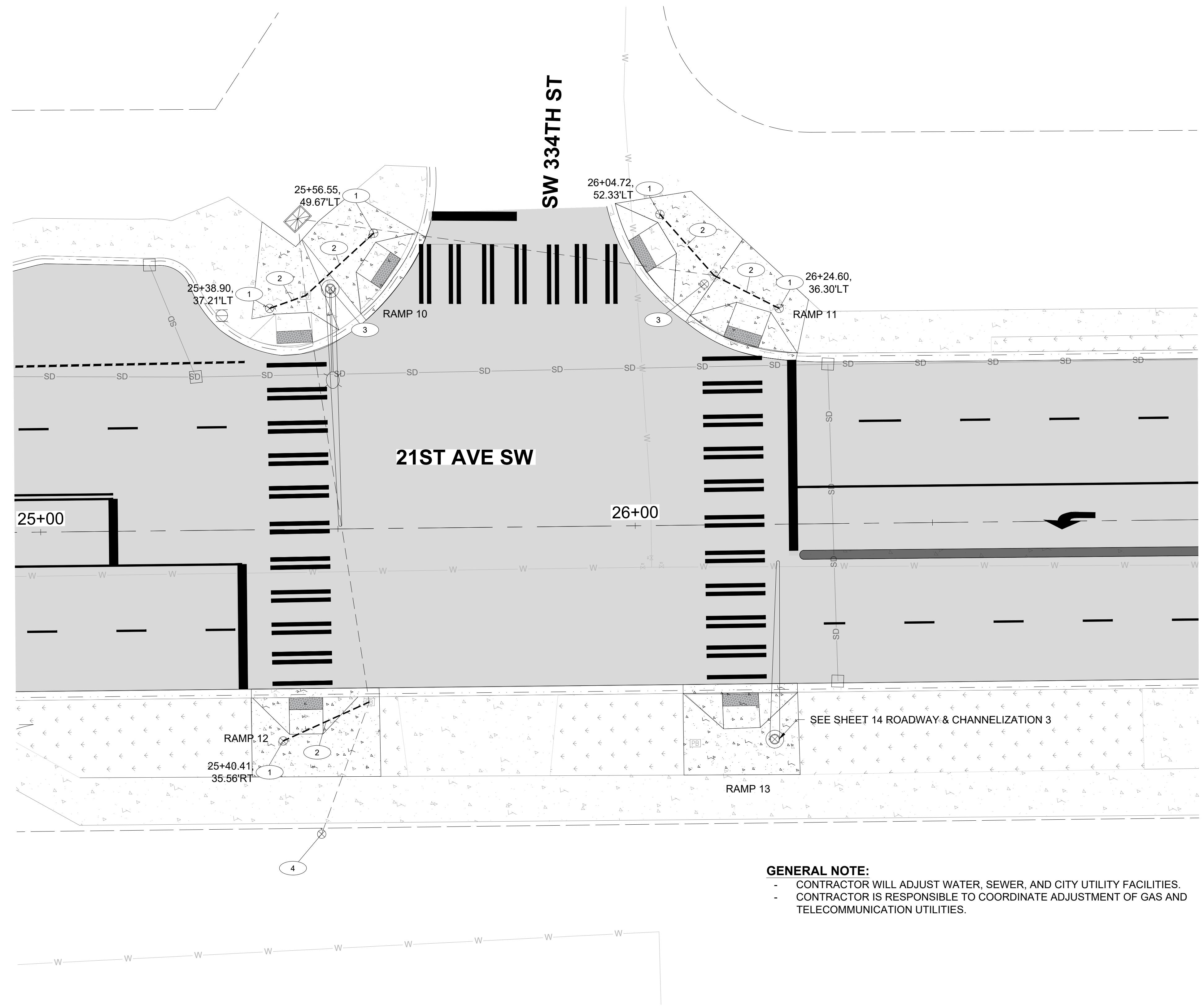
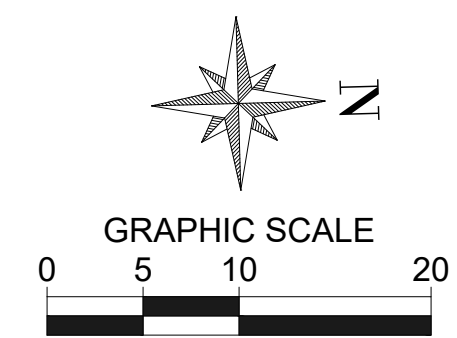
STA: 69+50 - 71+50

CITY PROJECT #:

36253

SHT. 19

OF 28



- INTERSECTION CONSTRUCTION NOTES:**
- ① NEW PPB POLE WITH APS BUTTONS AND FOUNDATION PER STANDARD DETAIL FW J-20.10.
 - ② 2-IN SCH80 CONDUIT WITH TWO-CONDUCTOR SHIELDED CABLE PER 8-20.3(6) AND 9-29.3(2)E.
 - ③ REMOVE EXISTING PUSH BUTTONS FROM SIGNAL POLE. COVER HOLES WITH PLATE
 - ④ REMOVE PUSH BUTTON FOR CROSSING ACROSS 21ST AVE SW. COVER HOLES WITH PLATE. MAINTAIN PUSH BUTTON FOR CROSSING ACROSS DRIVEWAY.

- GENERAL NOTE:**
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17-Apr-2026

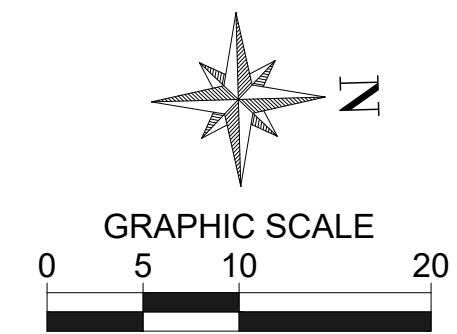
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NO.	DATE	REVISION

21ST AVE SW PRESERVATION

INTX - 21ST AVE SW & SW 334TH ST

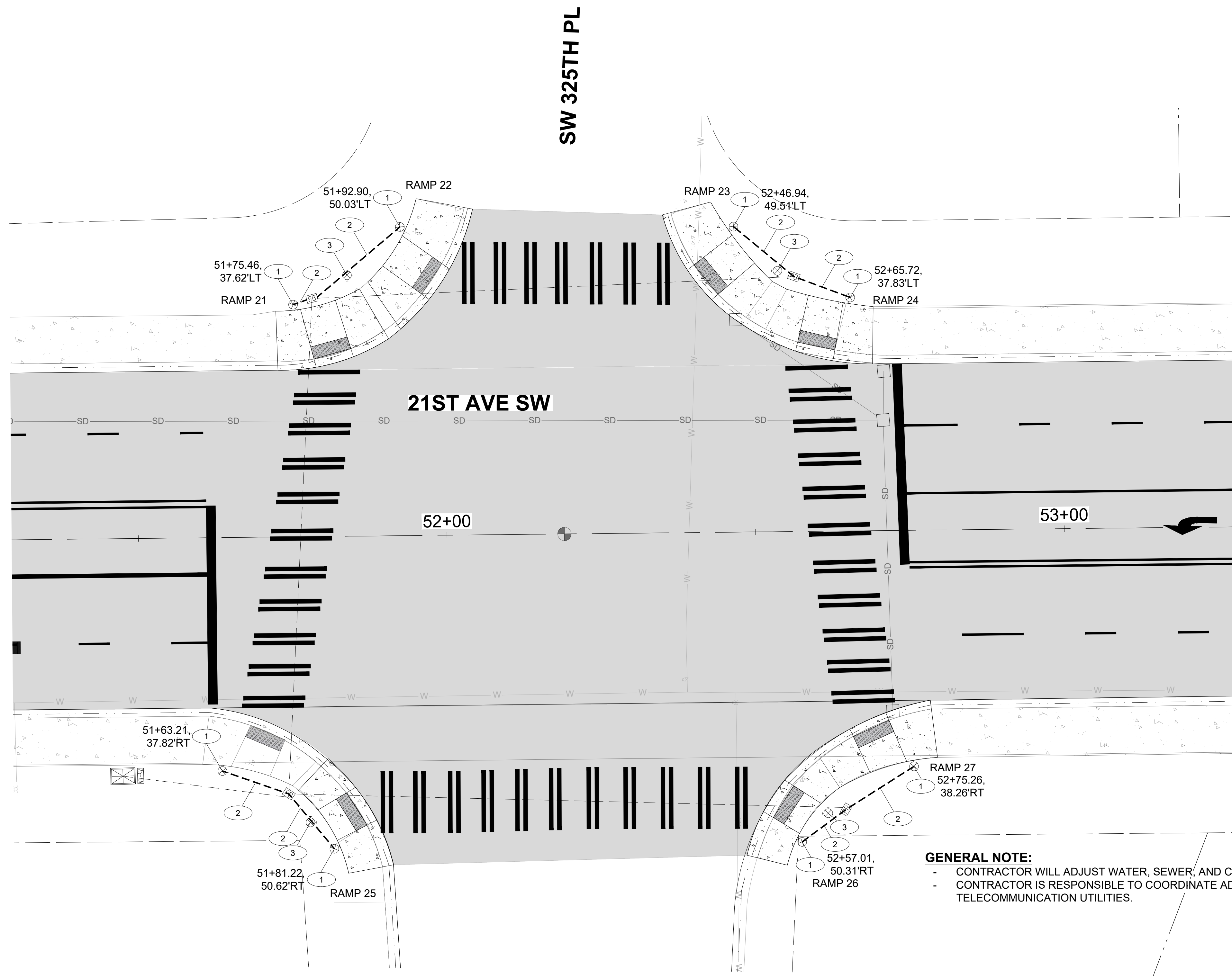
CITY PROJECT #:
36253

SHT. **20**
OF **28**



INTERSECTION CONSTRUCTION NOTES:

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21ST AVE SW PRESERVATION
INTX - 21ST AVE SW & SW 325TH PL

CITY PROJECT #:
36253
 SHT. 21
 OF 28

MINIMUM LANE CLOSURE TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	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	840

MINIMUM SHOULDER TAPER LENGTH = L/3 (feet)										
SHOULDER WIDTH (feet)	Posted Speed (mph)									
	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'.

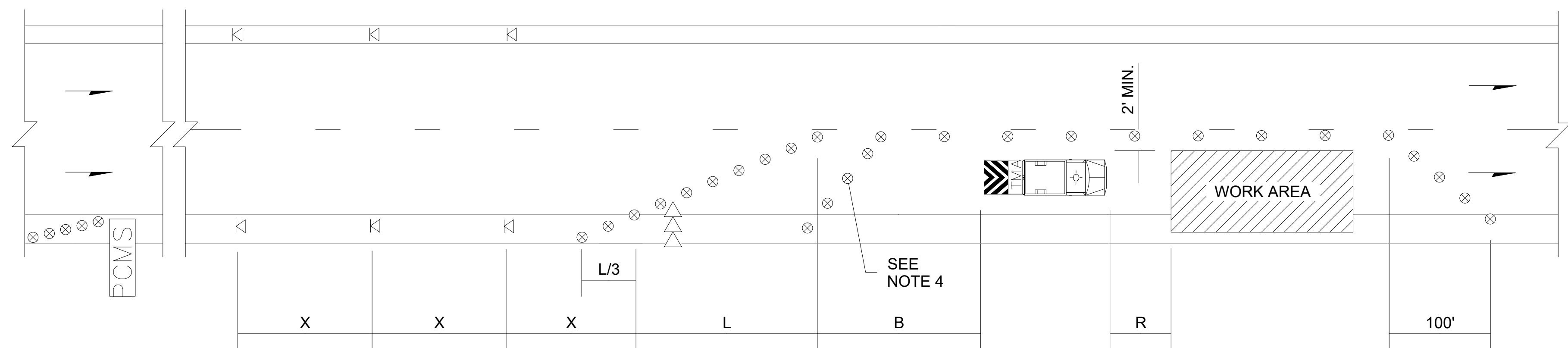
SIGN SPACING = X (1)		
FREeways & EXPRESSWAYS	55 / 70 MPH	1500'
RURAL HIGHWAYS	60 / 65 MPH	800'
RURAL ROADS	45 / 55 MPH	500'
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350'
RURAL ROADS & URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' (2)
URBAN STREETS	25 MPH OR LESS	100' (2)

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

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

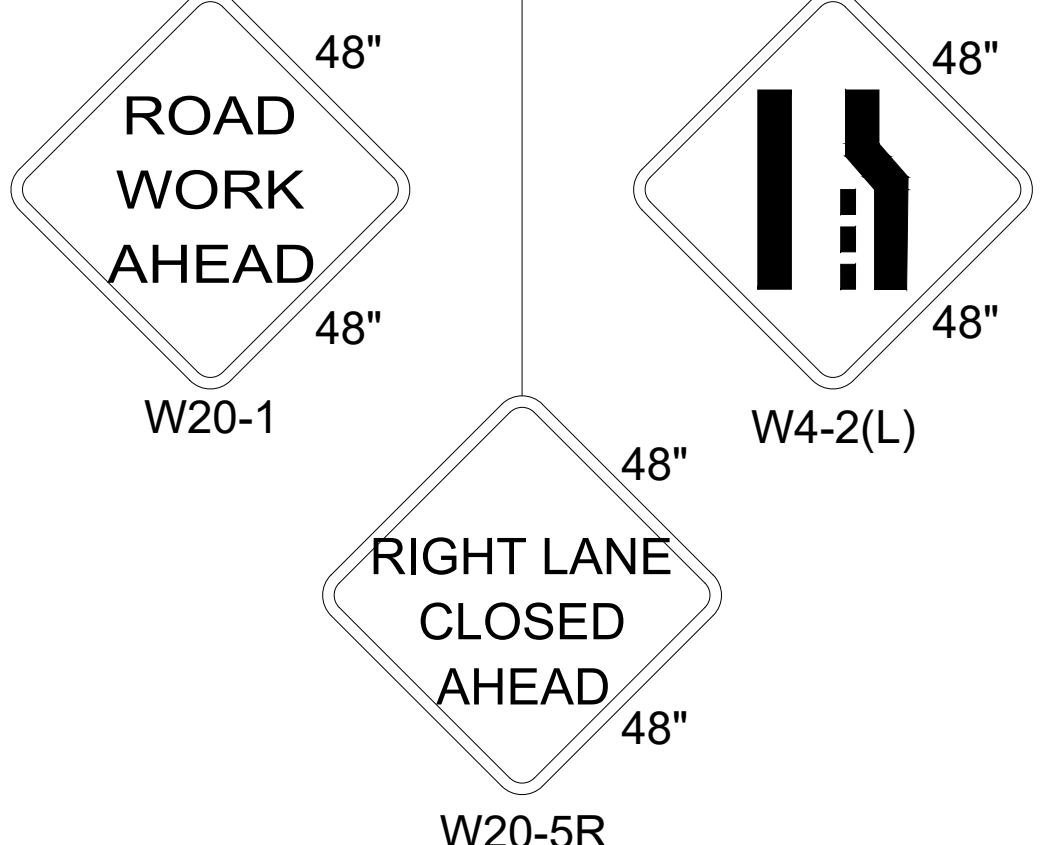
BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
LENGTH (feet)	25	30	35	40	45	50	55	60	65	70
	155	200	250	305	360	425	495	570	645	730

BUFFER VEHICLE ROLL AHEAD DISTANCE = R	
TRANSPORTABLE ATTENUATOR MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.	30 FEET MIN. TO 100 FEET MAX.



PCMS	
1	2
RIGHT LANE CLOSURE	1 MILE AHEAD
2.0 SEC	2.0 SEC

FIELD LOCATE 1 MILE IN ADVANCE OF LANE CLOSURE SIGNING.



- LEGEND**
- ⊘ TEMPORARY SIGN LOCATION
 - ⊗ TRAFFIC SAFETY DRUM
 - ⇨⇨ SEQUENTIAL ARROW SIGN
 - TRANSPORTABLE ATTENUATOR
 - PORTABLE CHANGEABLE MESSAGE SIGN

SINGLE-LANE CLOSURE FOR MULTI-LANE ROADWAYS

NOT TO SCALE

- NOTES:
- SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
 - EXTEND DEVICE TAPER AT L/3 ACROSS SHOULDER.
 - DEVICES SHALL NOT ENCROACH INTO THE ADJACENT LANE.
 - USE TRANSVERSE DEVICES IN CLOSED LANE EVERY 1000' (FT) (RECOMMENDED).
 - DEVICE SPACING FOR THE DOWNSTREAM TAPER SHALL BE 20' (FT).
 - ALL SIGNS ARE BLACK ON ORANGE.

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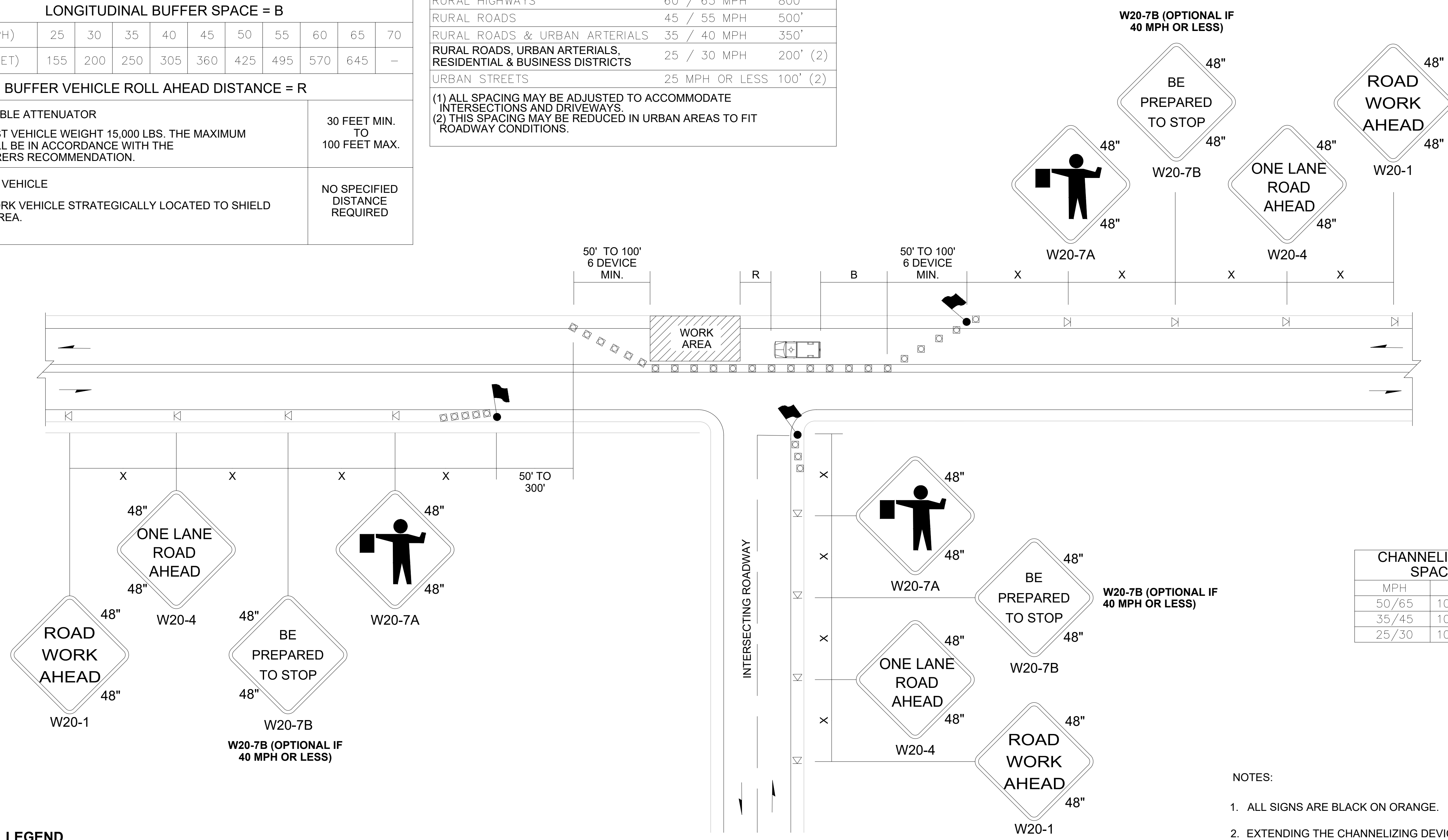
21ST AVE SW PRESERVATION
TRAFFIC CONTROL 1

CITY PROJECT #: 36253
SHT. 22
OF 28

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	495	570	645	-
BUFFER VEHICLE ROLL AHEAD DISTANCE = R										
TRANSPORTABLE ATTENUATOR MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.									30 FEET MIN. TO 100 FEET MAX.	
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.									NO SPECIFIED DISTANCE REQUIRED	

SIGN SPACING = 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, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' (2)
URBAN STREETS	25 MPH OR LESS	100' (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.



CHANNELIZATION DEVICE SPACING (FEET)		
MPH	TAPER	TANGENT
50/65	10 TO 20	80
35/45	10 TO 20	60
25/30	10 TO 20	40

- LEGEND**
- FLAGGING STATION
 - TEMPORARY SIGN LOCATION
 - CHANNELIZING DEVICES
 - PROTECTIVE VEHICLE

ONE-LANE, TWO-WAY TRAFFIC CONTROL WITH FLAGGERS
NOT TO SCALE

- NOTES:
- ALL SIGNS ARE BLACK ON ORANGE.
 - EXTENDING THE CHANNELIZING DEVICE TAPER ACROSS SHOULDER IS RECOMMENDED.
 - NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
 - SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.

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DRAFTED: D. MCINTOSH
DESIGNED: C. KINLOCH
REVIEWED: C. MULLEN
APPROVED: D. WINKLER

Christine J. Mullen
17-Apr-2026

DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

21ST AVE SW PRESERVATION

TRAFFIC CONTROL 2

CITY PROJECT #: 36253
SHT. 23
OF 28

SIGN SPACING = X (1)		
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)

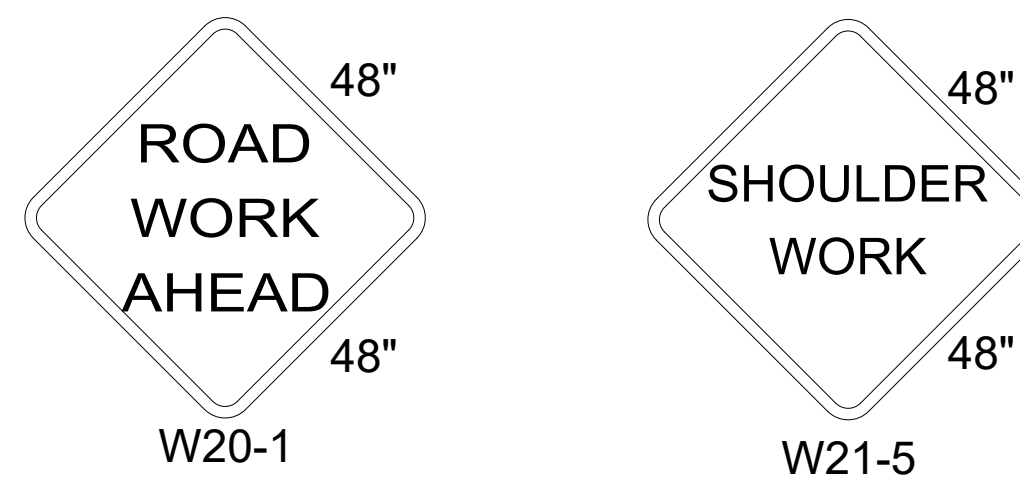
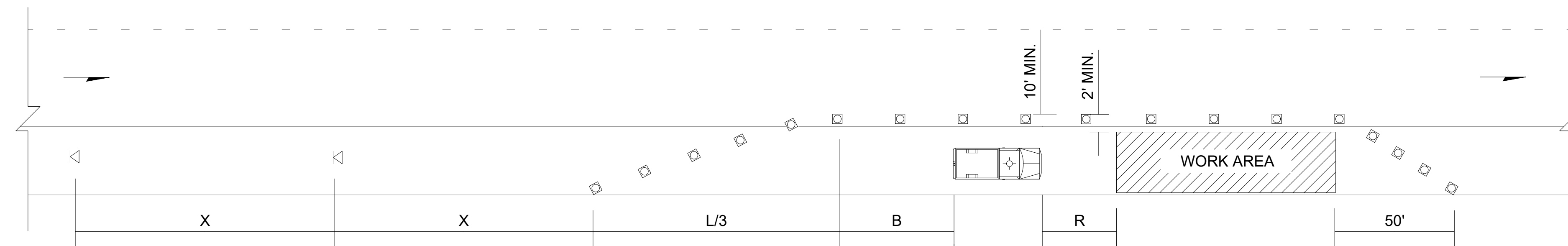
(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

MINIMUM SHOULDER TAPER LENGTH = L/3 (feet)										
SHOULDER WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
8'	40	40	60	90	-	-	-	-	-	-
10'	40	60	90	90	-	-	-	-	-	-

USE A 3 DEVICES TAPER FOR SHOULDERS LESS THEN 8'

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

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305						
BUFFER VEHICLE ROLL AHEAD DISTANCE = R										
TRANSPORTABLE ATTENUATOR MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.									30 FEET MIN. TO 100 FEET MAX.	
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.									NO SPECIFIED DISTANCE REQUIRED	



LEGEND

- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE

**SHOULDER CLOSURE - LOW SPEED
(40 MPH OR LESS)**

NOT TO SCALE

NOTES:

1. DEVICE SPACING FOR THE DOWNSTREAM TAPER SHALL BE 20' (FT).
2. ALL SIGNS ARE BLACK ON ORANGE.

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NO.	DATE	REVISION

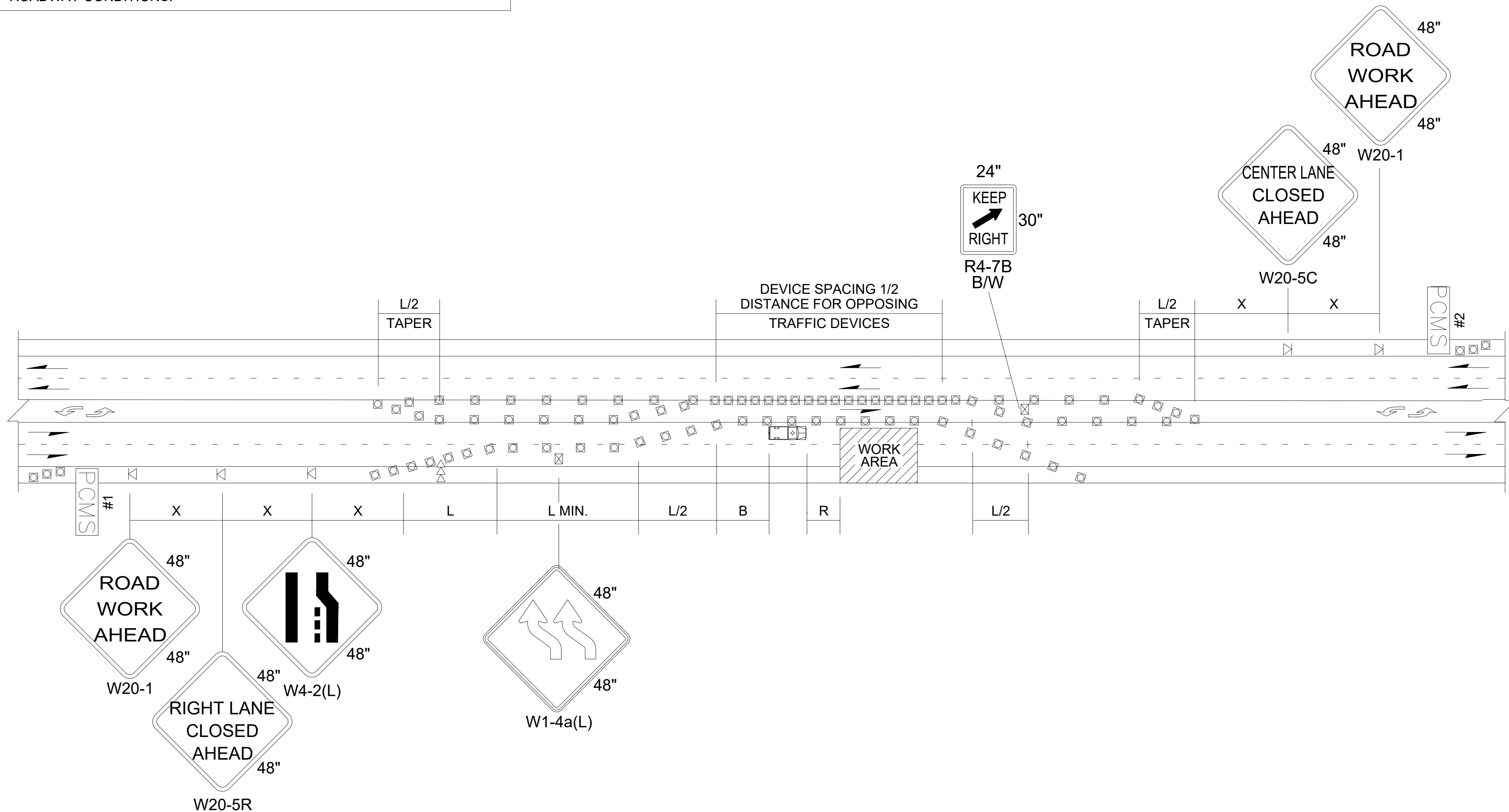
SIGN SPACING = X (1)		
RURAL ROADS	45 / 55 MPH	500'
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350'
RURAL ROADS & URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' (2)
URBAN STREETS	25 MPH OR LESS	100' (2)

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

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

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

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	-	-	-	-
BUFFER VEHICLE ROLL AHEAD DISTANCE = R										
TRANSPORTABLE ATTENUATOR MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.										30 FEET MIN. TO 100 FEET MAX.
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.										NO SPECIFIED DISTANCE REQUIRED



PCMS #1	
1	2
RIGHT LANE CLOSURE	1 MILE AHEAD
2.0 SEC	2.0 SEC

PCMS #2	
1	2
CENTER LANE CLOSED	NNO LEFT TURNING
2.0 SEC	2.0 SEC

FIELD LOCATE IN ADVANCE OF TEMPORARY SIGNS.

FIELD LOCATE IN ADVANCE OF TEMPORARY SIGNS.

- LEGEND**
- ⊞ TEMPORARY SIGN LOCATION
 - ⊞ CHANNELIZING DEVICES
 - ⊞ SEQUENTIAL ARROW SIGN
 - ⊞ PROTECTIVE VEHICLE
 - PCMS PORTABLE CHANGEABLE MESSAGE SIGN
 - ⊞ TEMPORARY SIGN LOCATION (5' MOUNTING HEIGHT)

RIGHT LANE CLOSURE WITH SHIFT - 5 LANE ROADWAY

NOT TO SCALE

- NOTES:
- SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
 - RECOMMEND EXTENDING DEVICE TAPER (L/3) ACROSS SHOULDER.
 - FOR POSTED SPEED LIMITS OF 30 MPH OR LESS, USE SIGN W1-3 IN LIEU OF SIGN W1-4.
 - ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.

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DESIGNED: C. KINLOCH
REVIEWED: C. MULLEN
APPROVED: D. WINKLER

CHRISTINE J. MULLEN
REGISTERED PROFESSIONAL ENGINEER
39804
17-Apr-2026

DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

21ST AVE SW PRESERVATION

TRAFFIC CONTROL 4

CITY PROJECT #: 36253

SHT. 25 OF 28

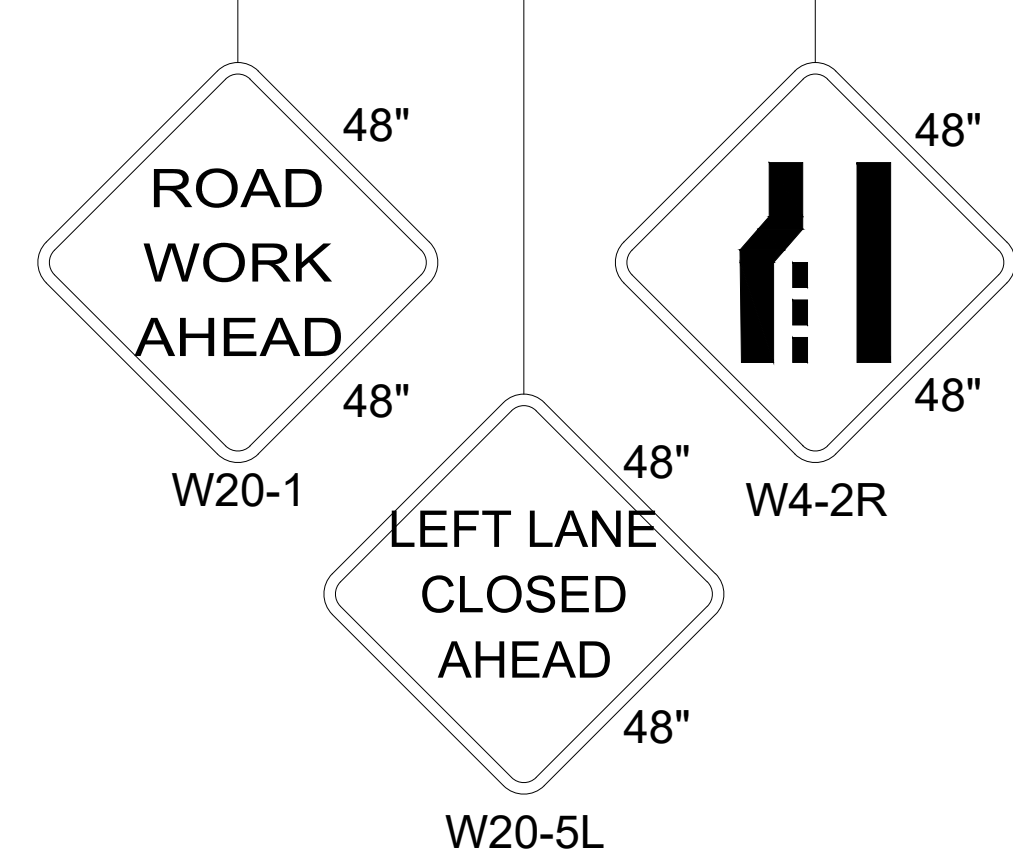
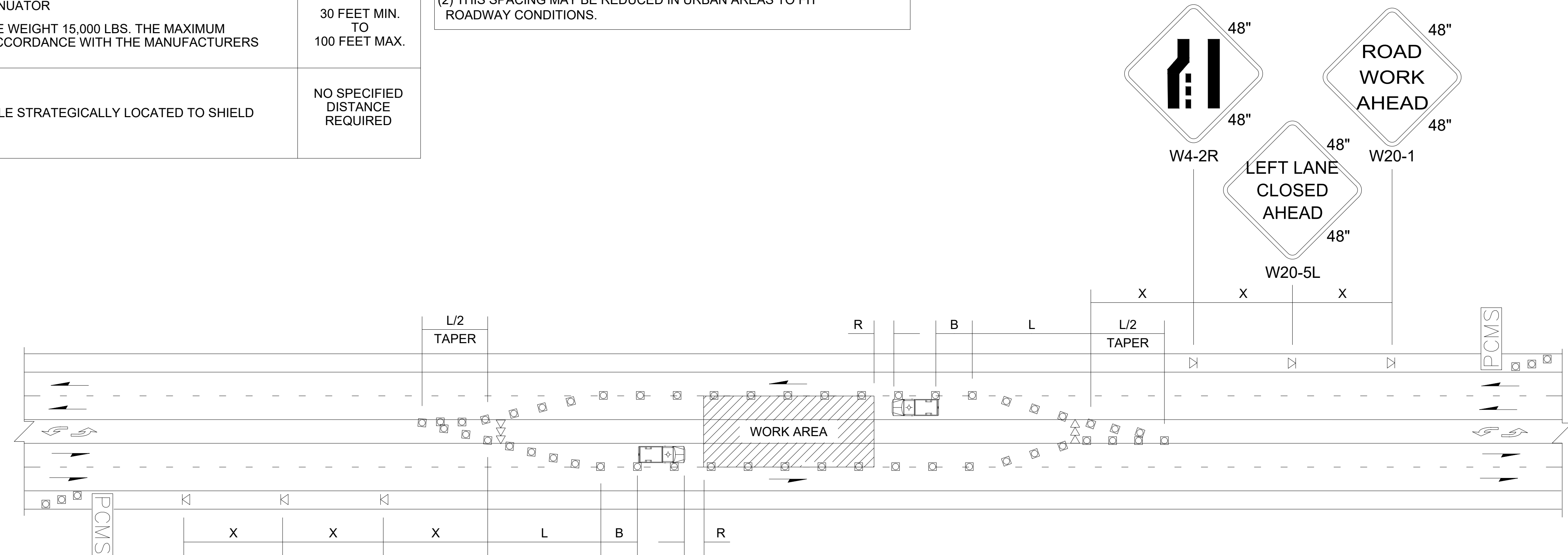
BUFFER DATA											
LONGITUDINAL BUFFER SPACE = B											
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70	
LENGTH (feet)	155	200	250	305	360	425	-	-	-	-	
BUFFER VEHICLE ROLL AHEAD DISTANCE = R											
TRANSPORTABLE ATTENUATOR										30 FEET MIN. TO 100 FEET MAX.	
MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.											
PROTECTIVE VEHICLE										NO SPECIFIED DISTANCE REQUIRED	
MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.											

SIGN SPACING = X (1)		
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)

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

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

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



PCMS	
1	2
CENTER LANE CLOSED	NNO LEFT TURNING
2.0 SEC	2.0 SEC

FIELD LOCATE IN ADVANCE OF TEMPORARY SIGNS.

LEGEND

- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- SEQUENTIAL ARROW SIGN
- PROTECTIVE VEHICLE
- PORTABLE CHANGEABLE MESSAGE SIGN

LEFT LANE AND CENTER TURN LANE CLOSURE - 5 LANE ROADWAY

NOT TO SCALE

NOTES

1. SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS ARE BLACK ON ORANGE.

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REVIEWED: C. MULLEN
APPROVED: D. WINKLER

CHRISTINE J. MULLEN
REGISTERED PROFESSIONAL ENGINEER
39804
17-Apr-2026

DRAWING VERSION / REVISION LOG		
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21ST AVE SW PRESERVATION
TRAFFIC CONTROL 5

CITY PROJECT #: 36253
SHT. 26
OF 28

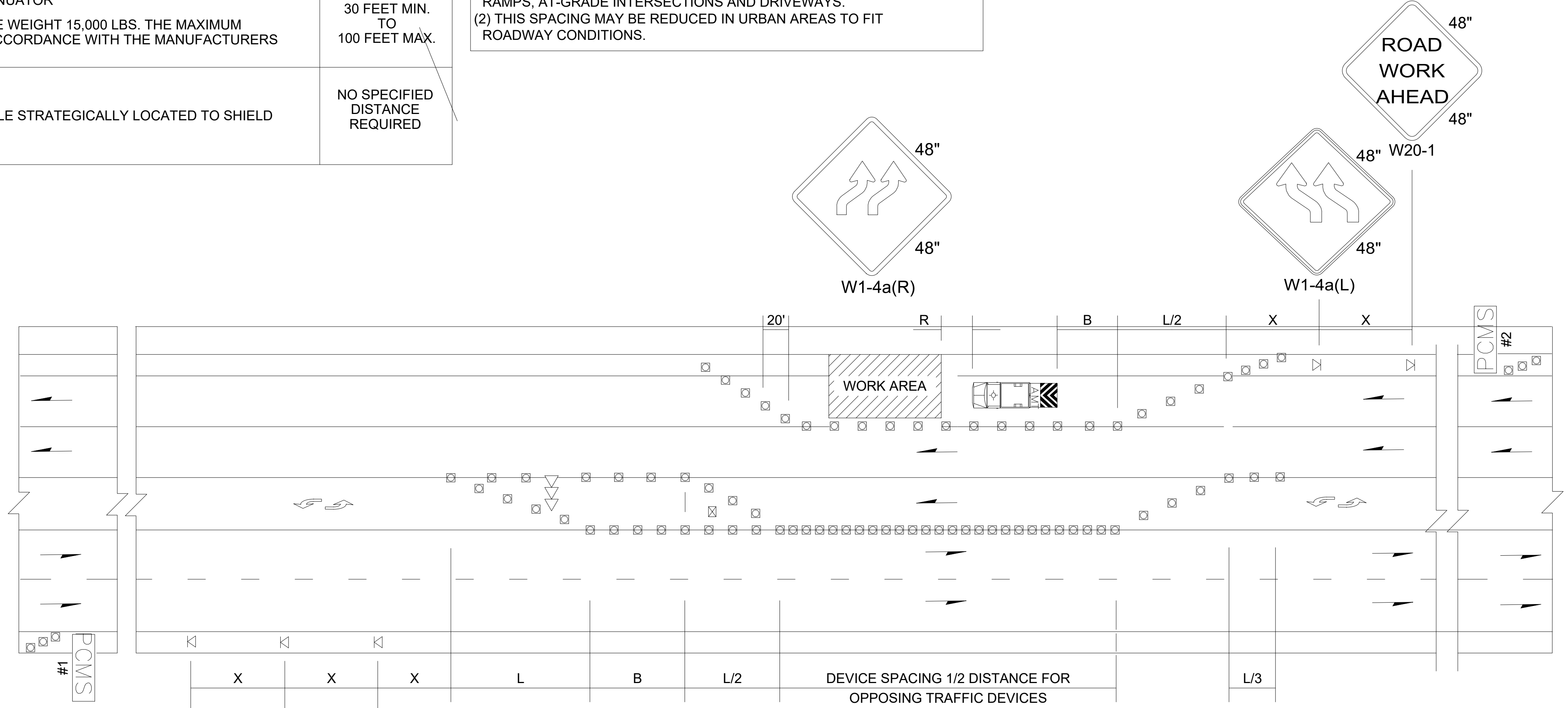
BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	-
BUFFER VEHICLE ROLL AHEAD DISTANCE = R										
TRANSPORTABLE ATTENUATOR MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.										30 FEET MIN. TO 100 FEET MAX.
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.										NO SPECIFIED DISTANCE REQUIRED

SIGN SPACING = 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 RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' (2)
URBAN STREETS	25 MPH OR LESS	100' (2)

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

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
		25	30	35	40	45	50	55	60	65
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



PCMS #1	
1	2
LEFT LANE CLOSURE	1 MILE AHEAD
2.0 SEC	2.0 SEC

FIELD LOCATE IN ADVANCE OF TEMPORARY SIGNS.

PCMS #2	
1	2
LANE SHIFTS LEFT	1 MILE AHEAD
2.0 SEC	2.0 SEC

FIELD LOCATE IN ADVANCE OF TEMPORARY SIGNS.

LANE SHIFT - FIVE LANE ROADWAY
NOT TO SCALE

NOTES

- SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
- FOR SPEED LIMIT OF 30 MPH OR LESS, USE SIGN W1-3 IN LIEU OF SIGN W1-4.
- RECOMMENDED EXTENDING DEVICE TAPER (L/3) ACROSS SHOULDER.
- ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.

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REVIEWED: C. MULLEN
APPROVED: D. WINKLER

CHRISTINE J. MULLEN
REGISTERED PROFESSIONAL ENGINEER
39804
17-Apr-2026

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21ST AVE SW PRESERVATION
TRAFFIC CONTROL 6

CITY PROJECT #:
36253
SHT. **27**
OF **28**

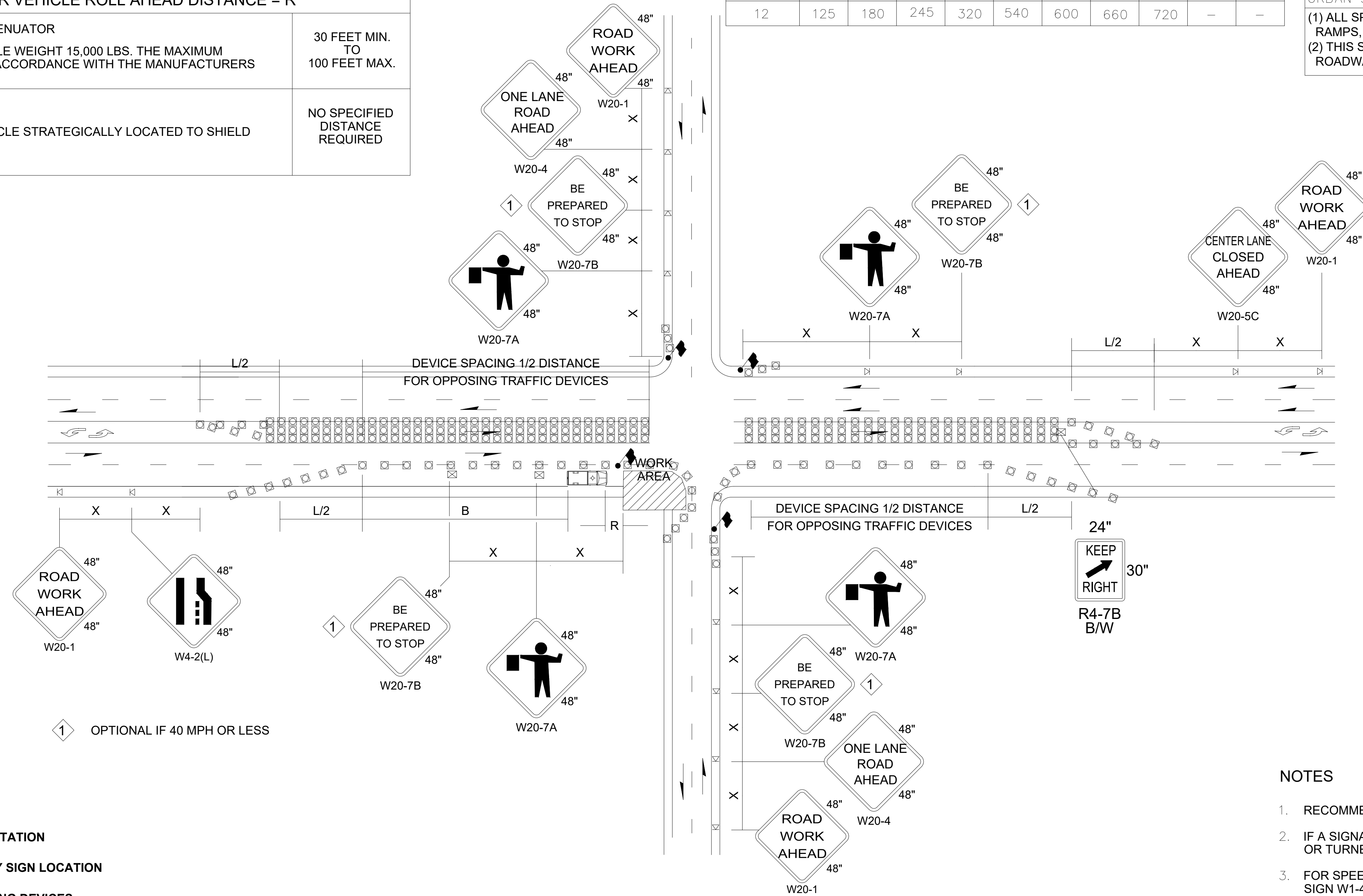
BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	-
BUFFER VEHICLE ROLL AHEAD DISTANCE = R										
TRANSPORTABLE ATTENUATOR MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.								30 FEET MIN. TO 100 FEET MAX.		
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.								NO SPECIFIED DISTANCE REQUIRED		

LANE WIDTH (feet)	MINIMUM TAPER LENGTH = L (feet)									
	Posted Speed (mph)									
	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	-	-

SIGN SPACING = 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)
RESIDENTIAL & BUSINESS DISTRICTS		
URBAN STREETS	25 MPH OR LESS	100' (2)

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

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



1 OPTIONAL IF 40 MPH OR LESS

- LEGEND**
- FLAGGING STATION
 - TEMPORARY SIGN LOCATION
 - CHANNELIZING DEVICES
 - PROTECTIVE VEHICLE - RECOMMENDED
 - TEMPORARY SIGN LOCATION (5' MOUNTING HEIGHT)

INTERSECTION LANE CLOSURE ~ FIVE LANE ROADWAY

NOT TO SCALE

NOTES

1. RECOMMEND EXTENDING DEVICE TAPER (L/3) ACROSS SHOULDER.
2. IF A SIGNAL IS PRESENT, IT SHALL BE SET TO "RED FLASH MODE" OR TURNED OFF DURING FLAGGING OPERATIONS.
3. FOR SPEED LIMIT OF 30 MPH OR LESS USE SIGN W1-3 IN LIEU OF SIGN W1-4.
4. MAINTAIN A MINIMUM OF ONE ACCESS POINT FOR EACH BUSINESS WITHIN WORK AREA LIMITS.
5. ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.

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REVIEWED: C. MULLEN
APPROVED: D. WINKLER

CHRISTINE J. MULLEN
REGISTERED PROFESSIONAL ENGINEER
39804
17-Apr-2026

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21ST AVE SW PRESERVATION

TRAFFIC CONTROL 7

CITY PROJECT #: 36253

SHT. 28

OF 28