

Prepared by the  
Utility Agreements and Permits Unit  
(Receivable)  
(\$0.00)

S.P. 6283-255 (T.H. 94 & T.H. 35E)  
Location: I-94 from Western Ave. to US 52  
and I-35E from Kellogg Blvd to University Ave.  
in the City of Saint Paul  
Utility Owner: Board of Water Commissioners  
of the City of Saint Paul  
MnDOT Agreement Number 1048154

## **AGENCY ADJUSTMENT AGREEMENT**

This Agreement Number 1048154 (Agreement) is between the State of Minnesota (State), acting through its Commissioner of Transportation and Board of Water Commissioners of the City of Saint Paul, including its agents, contractors, and subcontractors (Utility Owner). This Agreement outlines the separate responsibilities of the State and the Utility Owner as part of a construction project.

### **RECITALS**

The State plans to let a contract to construct State Project Number 6283-255 (Project) on Trunk Highway Number 94 and Trunk Highway Number 35E. The Project is located I-94 from Western Ave. to US 52 and I-35E from Kellogg Blvd to University Ave. in the City of Saint Paul.

The Utility Owner owns and operates watermain, their fixtures, and related equipment (Facilities) that are located on property where the State will construct the Project.

The Project will require the adjustment of the Utility Owner's Facilities. If the Utility Owner adjusted the Facilities or let a separate contract to adjust them, that adjustment work would interfere with the Project. The Utility Owner has requested that the State perform the adjustment work as part of the Project. Including the Utility Owner's adjustment work in the State's Construction contract may eliminate duplication of services, facilitate activity coordination, simplify supervision, and expedite Project construction.

Pursuant to Minnesota Statutes, section 161.46, subdivision 5, the Utility Owner appoints the State as its agent to design and construct the adjustment work as part of the Project and the State may adjust the Facilities as part of the Project on the trunk highway system.

State law requires a written agreement between the State and the Utility Owner that describes their separate responsibilities.

## **AGREEMENT**

### **I. Term/Termination**

- A. *Effective Date:* This Agreement is effective on the date the State obtains all signatures required by Minnesota Statutes, section 16C.05, subdivision 2.
- B. *Commencement of Work:* Upon notice of Agreement approval, the Utility Owner must promptly provide the State (and the State's Contractor (Contractor)) with any information necessary to commence and successfully prosecute the utility work according to the terms of the Notice and Order and a work schedule the State's Project Engineer (Project Engineer) approves.
- C. *Expiration Date:* This Agreement will expire on the date that all obligations, excluding the Utility Owner's ongoing maintenance obligations, have been satisfactorily fulfilled.
- D. *Termination by the State:* The State may terminate this Agreement at any time, with or without cause, on 30 calendar days' written notice to the Utility Owner. Upon termination, the State will be entitled to payment, on a pro rata basis, for satisfactorily performed services. The termination of this Agreement does not relieve the Utility Owner of its obligations under the Notice and Order.
- E. *Survival of Terms:* The following articles survive this Agreement's expiration or termination: (III) Utility Owner's Ongoing Maintenance Requirements; (IV) Liability; and (VI) Governing Terms.

### **II. Description of Work Procedures**

- A. *Plans:* The plans, which are attached to this Agreement as Exhibit A, indicate the present and proposed locations of the Facilities.
  - 1. If any changes to the plans or character of the work become necessary, the State and the Utility Owner must agree to the changes before the State makes (or directs the Contractor to make) them. If these changes require an amendment or supplement to this Agreement, the parties will negotiate such amendment or supplement in good faith, and the State is not obligated to commence such changes until such amendment or supplement is fully executed. The State will enter into such supplemental agreements with its Contractor as the State deems necessary to implement such changes.
  - 2. The Utility Owner authorizes the Project Engineer to make any minor field changes and adjustments to the plans, specifications, and special provisions

as the State deems necessary for efficient Project construction. The Utility Owner authorizes the State, on its behalf, to enter into supplemental agreements with the Contractor as necessary to implement these changes.

B. *State's Responsibilities*

1. The State will:
  - a. Advertise the Project for bids; and
  - b. Award a construction contract for the Project. This Project will include the adjustment work.
2. The Project Engineer will supervise and direct the Project, including the adjustment work, but the Utility Owner may inspect the work periodically. If the Utility Owner finds that any completed adjustment work is defective, it must inform the Project Engineer of these defects in writing; however, any recommendations the Utility Owner makes are not binding to the State. The State has the exclusive right to determine whether the Contractor has performed the work according to the plans, specifications, and special provisions.
3. The Project Engineer and the Utility Owner will perform a final inspection of the work. Once the State has accepted the adjustment work, the Project Engineer will inform the Utility Owner in writing, and the Utility Owner will assume ownership of the Facilities.

C. *Deletion of Work:* If the Utility Owner decides to delete the adjustment work from the Project, the Utility Owner will:

1. Be subject to the Notice and Order and remove and/or adjust the Facilities; and
2. Defend (at its own expense and to the extent Minnesota's Attorney General permits) indemnify, save, and hold the State and all of its agents and employees harmless of and from all claims, demands, actions, or causes of action that deleting the adjustment work causes. This obligation to indemnify extends to any attorney's fees.

D. *Risk:* Risk of loss of partial or complete adjustment work will be on the Contractor or the Utility Owner as the current *Standard Specifications for Construction* set forth.

### **III. Utility Owner's Ongoing Maintenance Requirements**

- A. Once construction is complete, the Utility Owner must maintain the Facilities at its own expense. The Utility Owner must follow the terms of the Permit when it performs any maintenance work.
- B. The Utility Owner may open and disturb the trunk highway right of way without a permit in the case of an emergency that is dangerous to the public and requires immediate attention. Upon learning of the emergency, the Utility Owner must immediately notify the State Patrol. The Utility Owner must take all necessary and reasonable safety measures to protect the public and must cooperate fully with the State Patrol. In this event, the Utility Owner must request a permit from the proper authority no later than the working day after it begins working in the right of way.

### **IV. Liability**

- A. Each party is responsible for its own acts, omissions and the results thereof to the extent authorized by law and will not be responsible for the acts and omissions of others and the results thereof. Minnesota Statutes § 3.736 and other applicable law govern liability of the State. Minnesota Statutes Chapter 466 and other applicable law govern liability of the Utility Owner. This clause will not be construed to bar any legal remedies a party may have to fulfill its obligations under this contract.

### **V. Nondiscrimination**

Minnesota Statutes, section 181.59 and any applicable local ordinances pertaining to civil rights and nondiscrimination are considered part of this Agreement.

### **VI. Governing Terms**

- A. *Data Practices:* All parties must comply with the Minnesota Government Data Practices Act (Minnesota Statutes, chapter 13) as it applies to any data that a party to this Agreement receives, collects, stores, or disseminates under it. The Act provides civil liability for failure to comply with its requirements.
- B. *Applicable Law:* Minnesota law governs the validity, interpretation, and enforcement of this Agreement. Venue for all legal proceedings arising out of this Agreement or its breach must be in Ramsey County, Minnesota.
- C. *Waiver:* If a party fails to enforce any provision of this Agreement, that failure does not waive the provision or the party's right to subsequently enforce the provision or any subsequent breach of that provision.

- D. *Merger:* This Agreement contains all negotiations and agreements between the State and the Utility Owner with respect to the subject matter it contains. No prior understanding regarding this Agreement, whether written or oral, may be used to bind either party.
- E. *Assignment:* The Utility Owner may neither assign nor transfer any rights or obligations under this Agreement without the State's consent and a fully executed assignment agreement. To be valid, the assignment agreement must be signed and approved by the same parties who signed and approved this Agreement, or their successors in office.
- F. *Amendments:* Any amendment to this Agreement must be in writing. An amendment will not be effective until the same parties who signed and approved this Agreement, or their successors in office, sign and approve the amendment.
- G. *Incorporation of Exhibits:* All exhibits attached to this Agreement are incorporated into this Agreement.

**The remainder of this page was left blank intentionally.**

IN TESTIMONY WHEREOF, the parties have duly executed this Agreement by their duly authorized officers and caused their respective seals to be hereunto affixed.

**BOARD OF WATER COMMISSIONERS  
OF THE CITY OF SAINT PAUL**

Approved:

By: \_\_\_\_\_  
Stephen P. Schneider  
General Manager  
Saint Paul Regional Water Services

By: \_\_\_\_\_  
Mara Humphrey  
President

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Approved as to form:

By: \_\_\_\_\_  
Mollie Gagnelius  
Secretary

By: \_\_\_\_\_  
Assistant City Attorney

Date: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_  
John McCarthy  
Director  
Office of Financial Services

Date: \_\_\_\_\_

County: Ramsey  
Utility Owner: Board of Water Commissioners of the City of Saint Paul

**STATE OF MINNESOTA  
DEPARTMENT OF TRANSPORTATION**

**Department of Transportation**

Recommended for Approval:

Approved:

By: \_\_\_\_\_  
Metro Utility Coordinator

By: \_\_\_\_\_  
Director, Office of Land Management

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Department of Administration**

By: \_\_\_\_\_

Date: \_\_\_\_\_

FED. PROJ. NO. NHPP I940(042)

GOVERNING SPECIFICATIONS

THE 2018 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION  
"STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.

INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	GENERAL LAYOUT
3	STATEMENT OF ESTIMATED QUANTITIES
4	SOILS & CONSTRUCTION NOTES AND STANDARD PLATES
5 - 6	TABULATIONS
7	TYPICAL SECTIONS
8 - 30	STANDARD PLAN SHEETS
31 - 39	INPLACE UTILITY TABULATIONS
40 - 49	INPLACE TOPOGRAPHY AND UTILITY PLAN
50 - 59	REMOVAL PLAN
60 - 63	CONSTRUCTION PLAN
64 - 66	CONSTRUCTION PLAN DETAILS
67 - 76	DRAINAGE PLANS
77	DRAINAGE PROFILES AND TABULATIONS
78	DRAINAGE TABULATIONS
79	DRAINAGE DETAILS
80 - 82	STORM WATER POLLUTION PREVENTION PLAN
83 - 92	EROSION CONTROL AND TURF ESTABLISHMENT PLAN
R1 - R36	ADA REMOVAL PLAN
A1 - A44	ADA CONSTRUCTION PLAN
BR1 - BR8	BRIDGE APPROACH PANELS
TC1 - TC24	TRAFFIC CONTROL PLAN
PM1 - PM11	PERMANENT PAVEMENT MARKING PLAN
ST1 - ST12	SIGNING PLANS
SS1 - SS19	SIGNAL PLANS

THIS PLAN CONTAINS 246 SHEETS

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINT NAME: PETER HER LICENSE # 42694

DATE: 7/16/2021 SIGNATURE:

DESIGN SQUAD TOU VU, GER XIONG, ALEJANDRO MOLINA MENDOZA, BRENNIA GRAY

STATE AID APPROVALS:

District State Aid Engineer: Reviewed for Compliance with State Aid Rules/Policy Date:

Approved for State Aid Funding: State Aid Engineer Date:

APPROVED 20 CITY OF SAINT PAUL DESIGN ENGINEER

OFFICE OF LAND MANAGEMENT APPROVAL DIRECTOR, LAND MANAGEMENT 20

APPROVED 20 STATE DESIGN ENGINEER

I HEREBY CERTIFY THAT THE FINAL FIELD REVISIONS, IF ANY, WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINT NAME: LICENSE #

DATE: SIGNATURE:

S.A.P. 164-030-019  
S.P. 6280-421 (TH35E = 104)  
S.P. 6282-271 (TH94 = 104)

STATE PROJ. NO. 6283-255 (TH 94 = 108) SHEET NO. 1 OF 92 SHEETS

MINNESOTA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION PLAN FOR GRADING, BITUMINOUS MILL & SURFACING, CONCRETE SURFACING, ADA IMPROVEMENTS, SIGNALS, AND BRIDGE NO. 62878, 62880, 62886, 62888, 62898 AND 62893

LOCATED ON T.H. 94 FROM WESTERN AVE TO TH35E AND FROM WACOUTA TO 9TH STREET.  
T.H. 35E FROM W. KELLOGG BLVD TO UNIVERSITY AVE. E.  
SAP 164-030-019 LOCATED ON 12TH STREET FROM ST. PETER TO WABASHA AND ON UNIVERSITY AVE AT MISSISSIPPI.

STATE PROJ. NO. 6283-255 (TH 94)

GROSS LENGTH 768.51 FEET 0.146 MILES  
BRIDGES-LENGTH FEET MILES  
EXCEPTIONS-LENGTH FEET MILES  
NET LENGTH 768.51 FEET 0.146 MILES  
REF. POINT 240+00.243 TO REF. POINT 242+00.353

NOTE: LENGTH AND DESCRIPTION BASED ON THE  
EB94 ALIGNMENT

STATE PROJ. NO. 6280-421 (TH 35E)

GROSS LENGTH 5876.01 FEET 1.113 MILES  
BRIDGES-LENGTH 695.43 FEET 0.132 MILES  
EXCEPTIONS-LENGTH 695.43 FEET 0.132 MILES  
NET LENGTH 5180.58 FEET 0.981 MILES  
REF. POINT 106+00.847 TO REF. POINT 107+00.960

NOTE: LENGTH AND DESCRIPTION BASED ON THE  
NB35EWN ALIGNMENT.

STATE PROJ. NO. 6282-271 (TH 94)

GROSS LENGTH 3256.08 FEET 0.617 MILES  
BRIDGES-LENGTH FEET MILES  
EXCEPTIONS-LENGTH FEET MILES  
NET LENGTH 3256.08 FEET 0.617 MILES  
REF. POINT 240+00.910 TO REF. POINT 241+00.527

NOTE: LENGTH AND DESCRIPTION BASED ON THE  
INP94MED AND LANEWE2 ALIGNMENT

STATE PROJ. NO. SAP 164-030-019

GROSS LENGTH 4362.12 FEET 0.826 MILES  
BRIDGES-LENGTH 695.43 FEET 0.132 MILES  
EXCEPTIONS-LENGTH FEET MILES  
NET LENGTH 3666.69 FEET 0.694 MILES  
REF. POINT 241+00.639 TO REF. POINT 107+00.960

NOTE: LENGTH AND DESCRIPTION BASED ON THE  
LANEWEA AND NB35EWN ALIGNMENT.

EQUATION:

94EB STA 268+19.66 R 2 BK =  
94EB STA 9+22.48 R 3 AH  
INP94MED STA 286+14.20 R 1 BK =  
INP94MED STA 9+22.48 R 2 AH  
NB35EWN STA 498+77.74 R 1 BK =  
NB35EWN STA 498+77.62 R 2 AH  
NB35EWN STA 514+36.48 R 2 BK =  
NB35EWN STA 83+16.93 R 3 AH

BEG. S.P. 6282-271 (TH 94)

INP94MED STA. 272+35.64

94 12 52

INP. BR. NO. 62877

INP. BR. NO. 62878

INP. BR. NO. 62880

INP. BR. NO. 62879

CITY OF ST. PAUL  
RAMSEY COUNTY

INP. BR. NO. 62887

END. S.P. 6282-271 (TH 94)

LANEWE2 STA. 28+00.00

BEG. S.P. 6280-421 (TH 35E)

NB35EWN STA. 486+00.00

INP. BR. NO. 62898

INP. BR. NO. 62817

INP. BR. NO. 62888

INP. BR. NO. 62897

INP. BR. NO. 62891

BEG. S.P. 6283-255 (TH 94)  
EB94 STA. 19+00.00

INP. BR. NO. 62874

T29N

T28N

END S.P. 6283-255 (TH 94)

EB94 STA. 26+68.51

INP. BR. NO. 62701

DESIGN DESIGNATION

Design ESALS =  
ADT (Current Year) = Design Speed 60 MPH  
ADT (Future Year) = Based on STOPPING Sight Distance  
DHV (Design Hr. Vol.) = Height of eye 3.5' Height of object 2.0'  
D (Directional Distr.) = % Design Speed not achieved at:  
T (Heavy Commercial) = % STA. TO STA. MPH  
STA. TO STA. MPH

PROJECT LOCATION  
COUNTY : RAMSEY  
DISTRICT : METRO

8:49:52 AM

6-AUG-2021

REVIS

PROJECTS\DM\_

DISTRICT

FILENAME

WATER														
STATE PROJECT NUMBER	STATION TO STATION	OFFSET (FT)	DESCRIPTION	OWNER	ACTION			ABANDON HANDHOLE	ADJUST VALVE BOX-WATER	ADJUST FRAME AND RING CASTING	ADJUST HANDHOLE	RELOCATE HANDHOLE	ADJUST FIBER OPTIC VAULT	REMARKS
					ADJUST	RELOCATE	LEAVE AS IS							
	10THST													
	202+81 R 1 - 203+02 R 1	19R - 64R	WATER	SPRWS			X							
	202+84 R 1 - 203+10 R 1	19R - 64R	WATER	SPRWS			X							
S.P. 6280-421	202+94 R 1	36R	WATER	SPRWS	X					1				(1) UP 0.32'
	BROADWAY													
	2+52 R 1 - 2+53 R 1	4L - 23R	WATER	SPRWS			X							
	2+52 R 1	23R	HYD	SPRWS			X							
	3+73 R 1	10R - 25R	WATER	SPRWS			X							
	3+73 R 1	25R	WATER VLV	SPRWS			X							
	5+48 R 1 - 5+54 R 1	33R	WATER	SPRWS			X							
	5+48 R 1 - 5+54 R 1	33R	WATER	SPRWS			X							
	5+52 R 1 - 5+54 R 1	10R - 46R	WATER	SPRWS			X							
	5+52 R 1	33R	WATER VLV	SPRWS	X				1					(1) UP 0.32'
	5+54 R 1	10R - 46R	WATER	SPRWS			X							
	5+54 R 1	10R - 46R	WATER	SPRWS			X							
	5+54 R 1	30R	WATER VLV	SPRWS			X							
	EB_KELLOGG													
	8+96 R 1 - 9+35 R 1	0 - 1R	WATER	SPRWS			X							
	9+20 R 1	18R	HYD	SPRWS			X							
	14+68 R 1 - 15+29 R 1	26R - 27R	WATER	DE			X							
	14+68 R 1 - 15+29 R 1	29R - 30R	WATER	DE			X							
	15+22 R 1 - 15+30 R 1	29R	WATER	DE			X							
	15+22 R 1 - 15+31 R 1	33R - 34R	WATER	DE			X							
	15+53 R 1 - 15+59 R 1	26R - 51R	WATER	SPRWS			X							
	15+57 R 1 - 15+81 R 1	34R - 36R	WATER	DE			X							
	15+58 R 1 - 15+82 R 1	29R - 32R	WATER	DE			X							
	15+58 R 1 - 15+82 R 1	30R - 32R	WATER	DE			X							
	15+59 R 1 - 15+82 R 1	26R - 29R	WATER	DE			X							
	15+70 R 1 - 15+84 R 1	12R - 17R	WATER	SPRWS			X							
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	18+12 R 1	57R	HYD	SPRWS			X							
	18+49 R 1 - 18+77 R 1	23R - 38R	WATER	DE			X							
	19+83 R 1 - 20+26 R 1	20R - 22R	WATER	DE			X							
	19+83 R 1 - 20+29 R 1	23R - 24R	WATER	DE			X							
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	24+44 R 1 - 24+68 R 1	21R	WATER	DE			X							
	24+48 R 1 - 24+67 R 1	18R	WATER	DE			X							
	MISSISSIPPI													
	11+02 R 1 - 11+03 R 1	22R - 36R	WATER	SPRWS			X							
	11+38 R 1	31R - 40R	WATER	SPRWS			X							
	14+81 R 1 - 14+93 R 1	31R - 33R	WATER	SPRWS			X							
	14+81 R 1	33R	HYD	SPRWS			X							
	15+21 R 1	16R - 36R	WATER	SPRWS			X							
S.P. 6283-255 SUB TOTAL (A)									1					
S.P. 6280-421 SUB TOTAL (A)										1				

NOTES:

(1) INCLUDED IN CONTRACT.

S.A.P. 164-030-019

8 OF 9

INPLACE UTILITY TABULATIONS

DRAWN BY: AMM

CHECKED BY: GX

CERTIFIED BY

LICENSED PROFESSIONAL ENGINEER

Page 2 of 6

16. NO. 42694

DATE 8/2/2021

STATE PROJ. NO. 6283-255 (T.H. 94)

SHEET NO. 38 OF 92 SHEETS

8:50:10 AM

6-AUG-2021

REVISED:

PROJECTS\DM罗斯0946283\255\Design\PlanSheets\Tabulations\d6283255\_ut\_1tab.dgn

DISTRICT \*: Metro  
PLOT NAME: d6283255\_ut\_1tab  
FILENAME: Projects\DM罗斯0946283\255\Design\PlanSheets\Tabulations\d6283255\_ut\_1tab.dgn

WATER														
STATE PROJECT NUMBER	STATION TO STATION	OFFSET (FT)	DESCRIPTION	OWNER	ACTION			ABANDON HANDHOLE	ADJUST VALVE BOX- WATER	ADJUST FRAME AND RING CASTING	ADJUST HANDHOLE	RELOCATE HANDHOLE	ADJUST FIBER OPTIC VAULT	REMARKS
					ADJUST	RELOCATE	LEAVE AS IS							
	NA2TO													
	6+24 R 1 - 7+19 R 1	34L - 27L	WATER	SPRWS			X							
	6+89 R 1	27L	WATER VLV	SPRWS			X							
	6+91 R 1	27L	WATER VLV	SPRWS			X							
	NOFRRD4													
	18+04 R 1 - 18+31 R 1	11R	WATER	SPRWS			X							
	RAMPNA2													
	22+34 R 1	30R	WATER VLV	SPRWS			X							
	22+37 R 1 - 22+47 R 1	37R - 38R	WATER	SPRWS			X							
	22+45 R 1	37R	WATER VLV	SPRWS			X							
	22+47 R 1	37R	HYD	SPRWS			X							
	REL14TH													
	9+31 R 1 - 9+62 R 1	39R - 40R	WATER	SPRWS			X							
	9+35 R 1 - 9+60 R 1	35R - 38R	WATER	DE			X							
	9+37 R 1 - 9+38 R 1	35R	WATER	DE			X							
	10+30 R 1 - 10+69 R 1	31R - 32R	WATER	DE			X							
	10+51 R 1	40L	HYD	SPRWS			X							
	RICESTREET													
	3+10 R 1 - 3+43 R 1	4R	WATER	SPRWS			X							
	3+37 R 1	4R	WATER VLV	SPRWS			X							
	3+56 R 1	43L	HYD	SPRWS			X							
	RR_CONN													
	1+94 R 1 - 1+97 R 1	52L - 50L	WATER	SPRWS			X							
	SB_MARION													
	100+00 R 1 - 100+18 R 1	1L	WATER	SPRWS			X							
	SOFRRD2													
	7+92 R 1 - 7+93 R 1	52L - 27L	WATER	SPRWS			X							
	ST_ANTHONY													
	10+72 R 1 - 11+99 R 1	25L - 16L	WATER	SPRWS			X							
	11+33 R 1 - 11+34 R 1	38L - 16L	WATER	SPRWS			X							
	W_R_CONN													
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	WESTERN													
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S.P. 6282-271	15+84 R 1	29R	WATER VLV	SPRWS	X				1					(1) UP 0.2'
	15+84 R 1	57L - 18L	WATER	SPRWS			X							
S.P. 6282-271 SUB TOTAL (A)									1					

NOTES:

(1) INCLUDED IN CONTRACT.

GAS															
STATE PROJECT NUMBER	STATION TO STATION	OFF SET (FT)	DESCRIPTION	OWNER	ACTION			ABANDON HANDHOLE	ADJUST VALVE BOX- WATER	ADJUST FRAME AND RING CASTING	ADJUST HANDHOLE	RELOCATE HANDHOLE	ADJUST FIBER OPTIC VAULT	REMARKS	
					ADJUST	RELOCATE	LEAVE AS IS								
	BROADWAY														
	9+12 R 1	21R	GAS VLV	XCEL			X								
	MISSISSIPPI														
	14+33 R 1 - 14+89 R 1	18R - 19R	GAS	XCEL			X								
	15+21 R 1	17R	GAS	XCEL			X								
	15+21 R 1 - 15+35 R 1	17R	GAS	XCEL			X								
	NA2TO														
	6+28 R 1 - 7+19 R 1	45L - 39L	GAS	XCEL			X								
	RICESTREET														
	6+63 R 1	49R - 74R	GAS	XCEL			X								

S.A.P. 164-030-019

9 OF 9

INPLACE UTILITY TABULATIONS

DRAWN BY: AMM

CHECKED BY: GX

CERTIFIED BY

LICENSED PROFESSIONAL ENGINEER

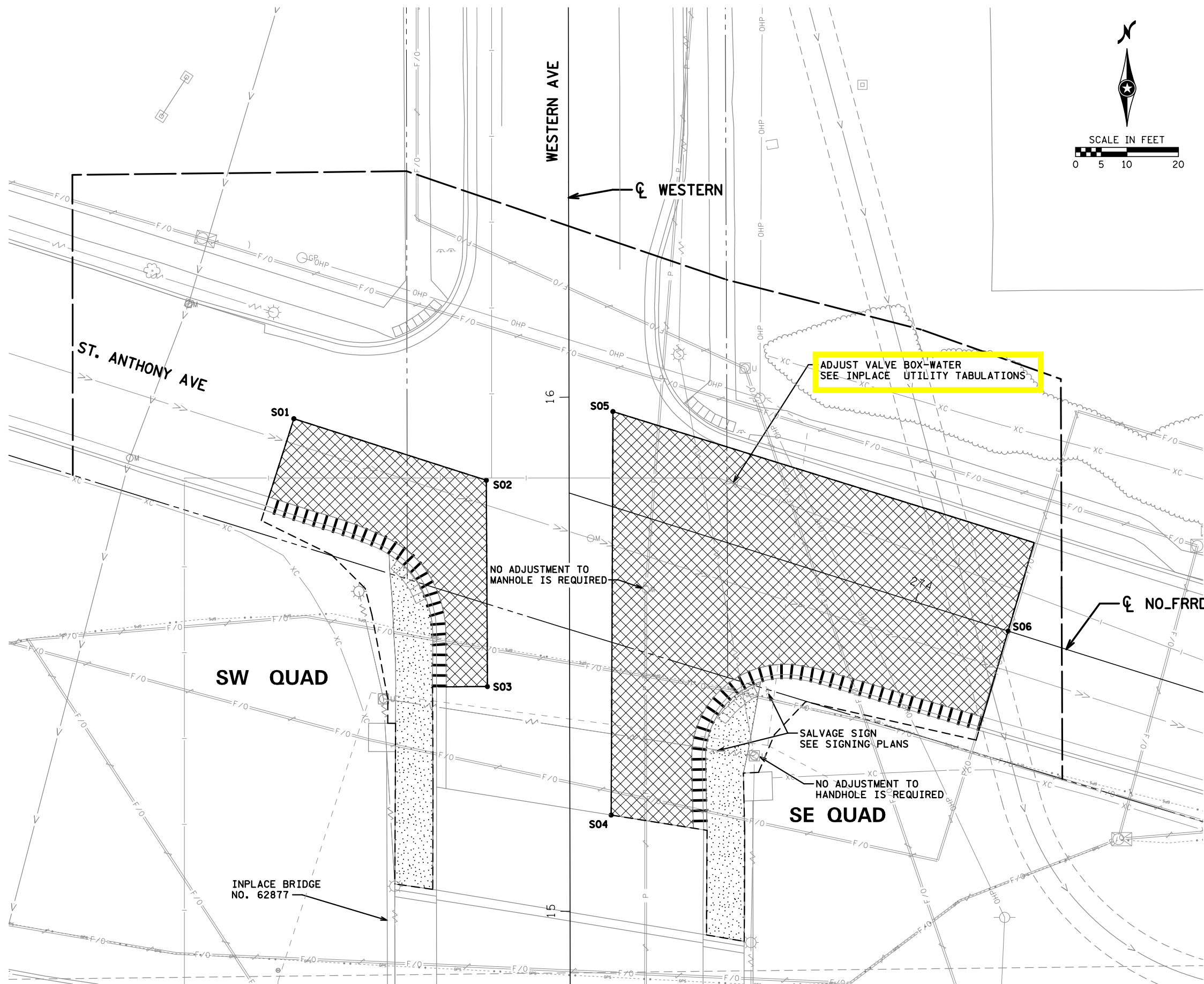
Page 3 of 6

IC No. 42694







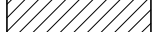

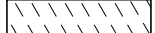



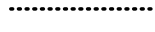


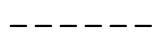

DATE 8/2/2021

STATE PROJ. NO. 6283-255 (T.H. 94)

SHEET NO. 39 OF 92 SHEETS

DATE: 7/16/2021 TIME: 7:09:24 AM  
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## 20 SCALE ADA REMOVAL LEGEND

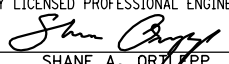
-  CLEARING AND GRUBBING (EACH)
-  SAWING CONCRETE OR BITUMINOUS PAVEMENT
-  REMOVE CURB & GUTTER (A)
-  REMOVE CONCRETE CURB (A)
-  REMOVE STONE CURB
-  REMOVE CONCRETE WALK (A)
-  REMOVE CONCRETE DRIVEWAY PAVEMENT
-  REMOVE CONCRETE PAVEMENT
-  REMOVE CONCRETE APPROACH PANEL
-  REMOVE BITUMINOUS PAVEMENT
-  REMOVE AND REPLACE BITUMINOUS PAVEMENT (A)(B)
-  TEMPORARY FENCE
-  CLEAN ROOT CUTTING
-  INPLACE RIGHT-OF-WAY
-  PROPOSED RIGHT-OF-WAY
-  TEMPORARY EASEMENT
-  CONSTRUCTION LIMITS

(A) SAWING IS INCIDENTAL.

(B) THE AREA OF NEW BITUMINOUS MAY BE SLIGHTLY LESS THAN THE AREA OF EXISTING BITUMINOUS IF A GUTTER PAN DOES NOT EXIST. QUANTITIES ARE BASED ON THE LARGER EXISTING BITUMINOUS AREA.

## SAWCUT POINTS

POINT NO.	X	Y
S01	569130.19	158711.16
S02	569167.61	158699.18
S03	569167.83	158659.05
S04	569191.90	158634.06
S05	569192.23	158712.56
S06	569269.10	158669.85

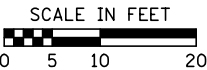
DES: SJS	I HEREBY CERTIFY THAT THIS SHEET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA		
DRW: MRN	SIGNATURE:  LIC. NO. 48280 DATE: 7/16/2021		
CHK: SJS	SHANE A. ORT		
NO.	DATE	BY	DESCRIPTION OF REVISIONS



ST. ANTHONY AVE AT WESTERN AVE

ADA REMOVAL PLAN

STATE PROJ. NO. 6283-255 (TH 94) SAP 164-030-019 SHEET NO. R5 OF R36 SHEETS

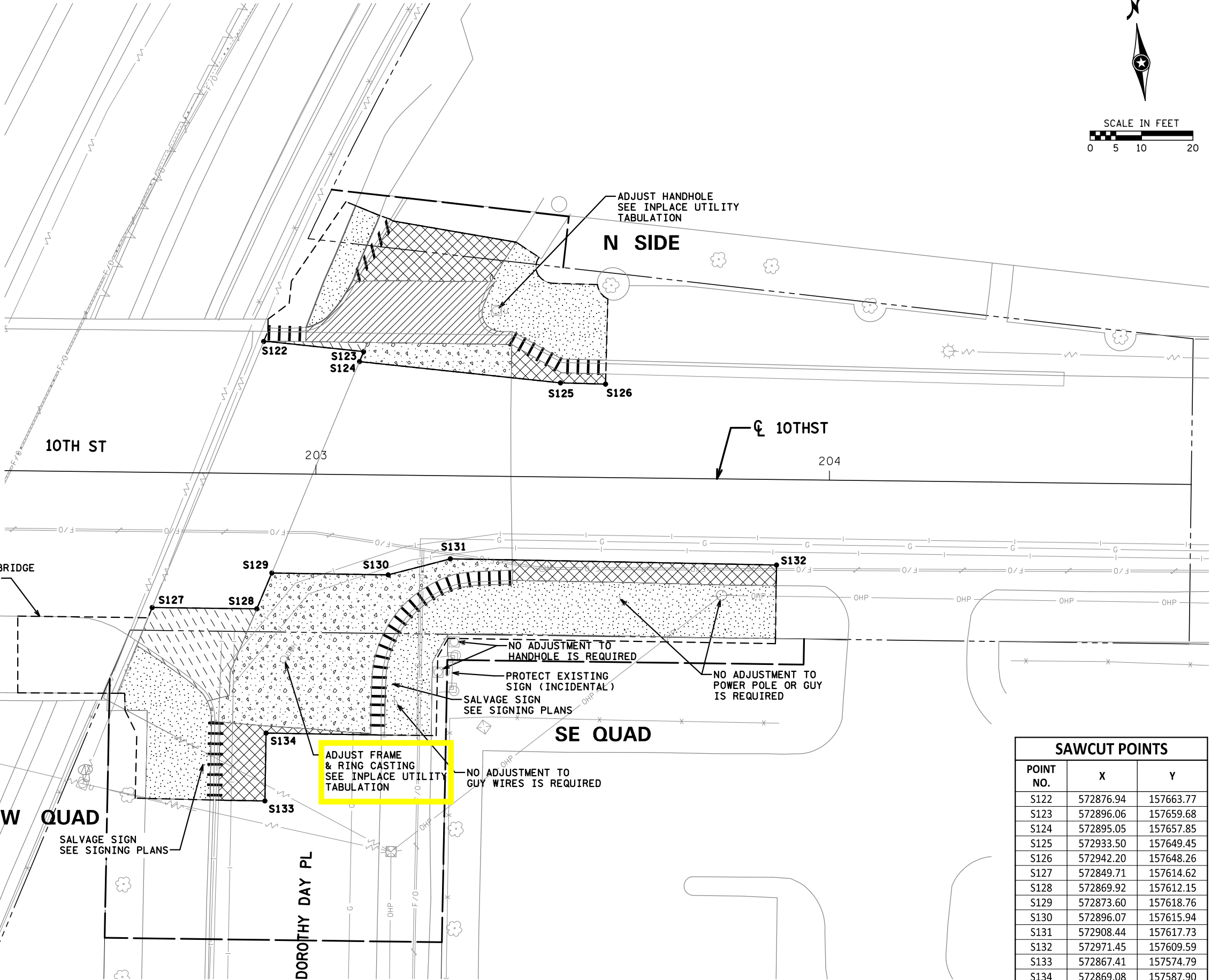


20 SCALE ADA REMOVAL LEGEND

- CLEARING AND GRUBBING (EACH)
- SAWING CONCRETE OR BITUMINOUS PAVEMENT
- REMOVE CURB & GUTTER (A)
- REMOVE CONCRETE CURB (A)
- REMOVE STONE CURB
- REMOVE CONCRETE WALK (A)
- REMOVE CONCRETE DRIVEWAY PAVEMENT
- REMOVE CONCRETE PAVEMENT
- REMOVE CONCRETE APPROACH PANEL
- REMOVE BITUMINOUS PAVEMENT
- REMOVE AND REPLACE BITUMINOUS PAVEMENT (A)(B)
- TEMPORARY FENCE
- CLEAN ROOT CUTTING
- INPLACE RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- TEMPORARY EASEMENT
- CONSTRUCTION LIMITS

(A) SAWING IS INCIDENTAL.

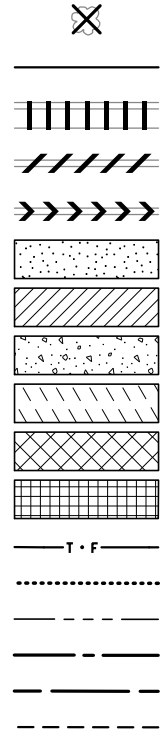
(B) THE AREA OF NEW BITUMINOUS MAY BE SLIGHTLY LESS THAN THE AREA OF EXISTING BITUMINOUS IF A GUTTER PAN DOES NOT EXIST. QUANTITIES ARE BASED ON THE LARGER EXISTING BITUMINOUS AREA.



SAWCUT POINTS		
POINT NO.	X	Y
S122	572876.94	157663.77
S123	572896.06	157659.68
S124	572895.05	157657.85
S125	572933.50	157649.45
S126	572942.20	157648.26
S127	572849.71	157614.62
S128	572869.92	157612.15
S129	572873.60	157618.76
S130	572896.07	157615.94
S131	572908.44	157617.73
S132	572971.45	157609.59
S133	572867.41	157574.79
S134	572869.08	157587.90

DATE: 7/16/2021 TIME: 7:18:10 AM  
FILENAME: c:\tkda\_project\wise\steve.schleicher\dms01505\ad6283255\_r23.dgn

20 SCALE ADA REMOVAL LEGEND



CLEARING AND GRUBBING (EACH)

SAWING CONCRETE OR BITUMINOUS PAVEMENT

REMOVE CURB & GUTTER (A)

REMOVE CONCRETE CURB (A)

REMOVE STONE CURB

REMOVE CONCRETE WALK (A)

REMOVE CONCRETE DRIVEWAY PAVEMENT

REMOVE CONCRETE PAVEMENT

REMOVE CONCRETE APPROACH PANEL

REMOVE BITUMINOUS PAVEMENT

REMOVE AND REPLACE BITUMINOUS PAVEMENT (A)(B)

TEMPORARY FENCE

CLEAN ROOT CUTTING

INPLACE RIGHT-OF-WAY

PROPOSED RIGHT-OF-WAY

TEMPORARY EASEMENT

CONSTRUCTION LIMITS

(A) SAWING IS INCIDENTAL.

(B) THE AREA OF NEW BITUMINOUS MAY BE SLIGHTLY LESS THAN THE AREA OF EXISTING BITUMINOUS IF A GUTTER PAN DOES NOT EXIST. QUANTITIES ARE BASED ON THE LARGER EXISTING BITUMINOUS AREA.

SAWCUT POINTS		
POINT NO.	X	Y
S178	576220.05	159594.15
S179	576240.33	159608.20
S180	576188.24	159683.43
S181	576188.20	159692.72
S182	576193.04	159696.07
S183	576187.91	159703.47
S184	576158.48	159683.09

