

CHANGE ORDER NO.2

Bid Item No.	Description	Item Quantity	Units	Unit Price (\$)	Value of Bid Item
CO 2.1	REMOVE HYDRANT	1	EA	\$1,000.00	\$1,000.00
CO 2.2	FIRE HYDRANT ASSEMBLY	1	EA	\$4,500.00	\$4,500.00
CO 2.3	RESILIENT WEDGE GATE VALVE, 6-INCH	2	EA	\$1,250.00	\$2,500.00
CO 2.4	RESILIENT WEDGE GATE VALVE, 8-INCH	2	EA	\$1,800.00	\$3,600.00
CO 2.5	HMA ROADWAY PATCH	52	SY	\$40.00	\$2,080.00
CO 2.6	CAP TO ABANDON WATER MAIN IN PLACE	-4	EA	\$950.00	-\$3,800.00
CO 2.7	WATER SERVICE PIPE, TRENCHLESS, 1-INCH COPPER	258	LF	\$28.00	\$7,224.00
CO 2.8	WATER SERVICE, 1-INCH, CONNECT TO EXISTING SERVICE	14	EA	\$1,800.00	\$25,200.00
CO 2.9	PCC CURB/GUTTER REMOVAL & REPLACEMENT, 24-INCH	122	LF	\$48.00	\$5,856.00
Change Order Total					\$ 48,160.00

Recommended by Engineer (if required)

Accepted by Contractor

By: _____

Title: _____

Date: _____

Authorized by Owner

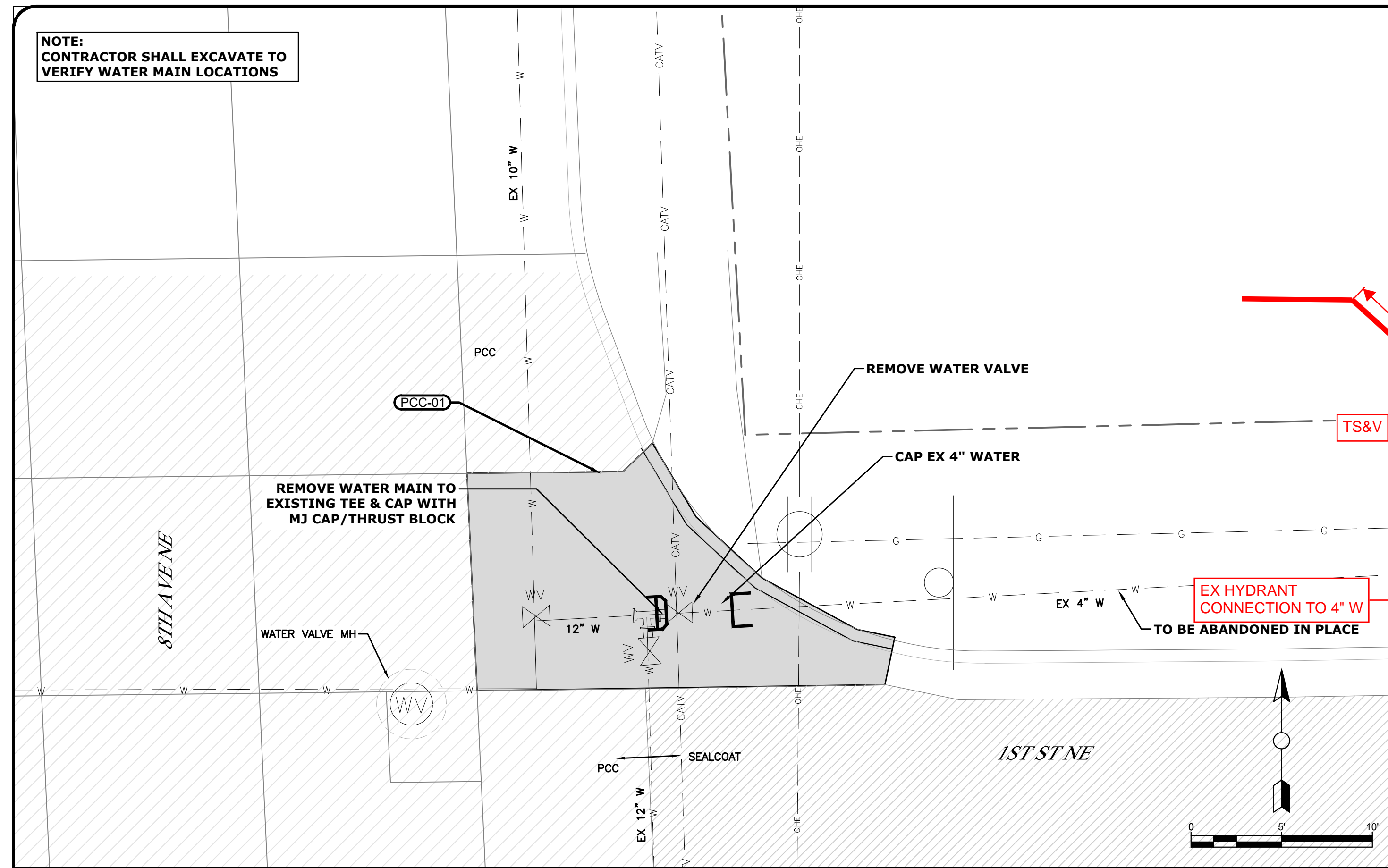
Approved by Funding Agency (if applicable)

By: _____

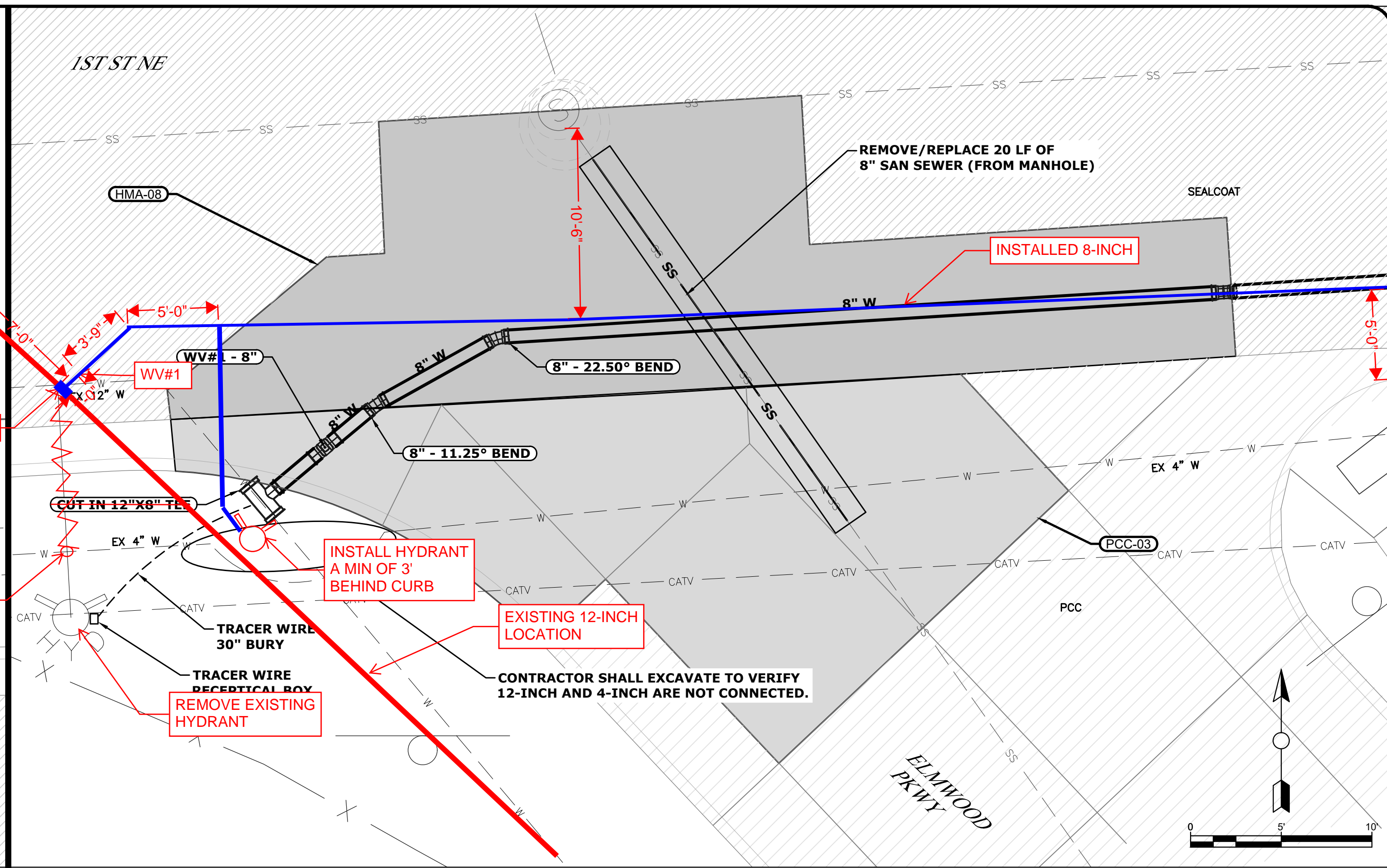
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Date: _____

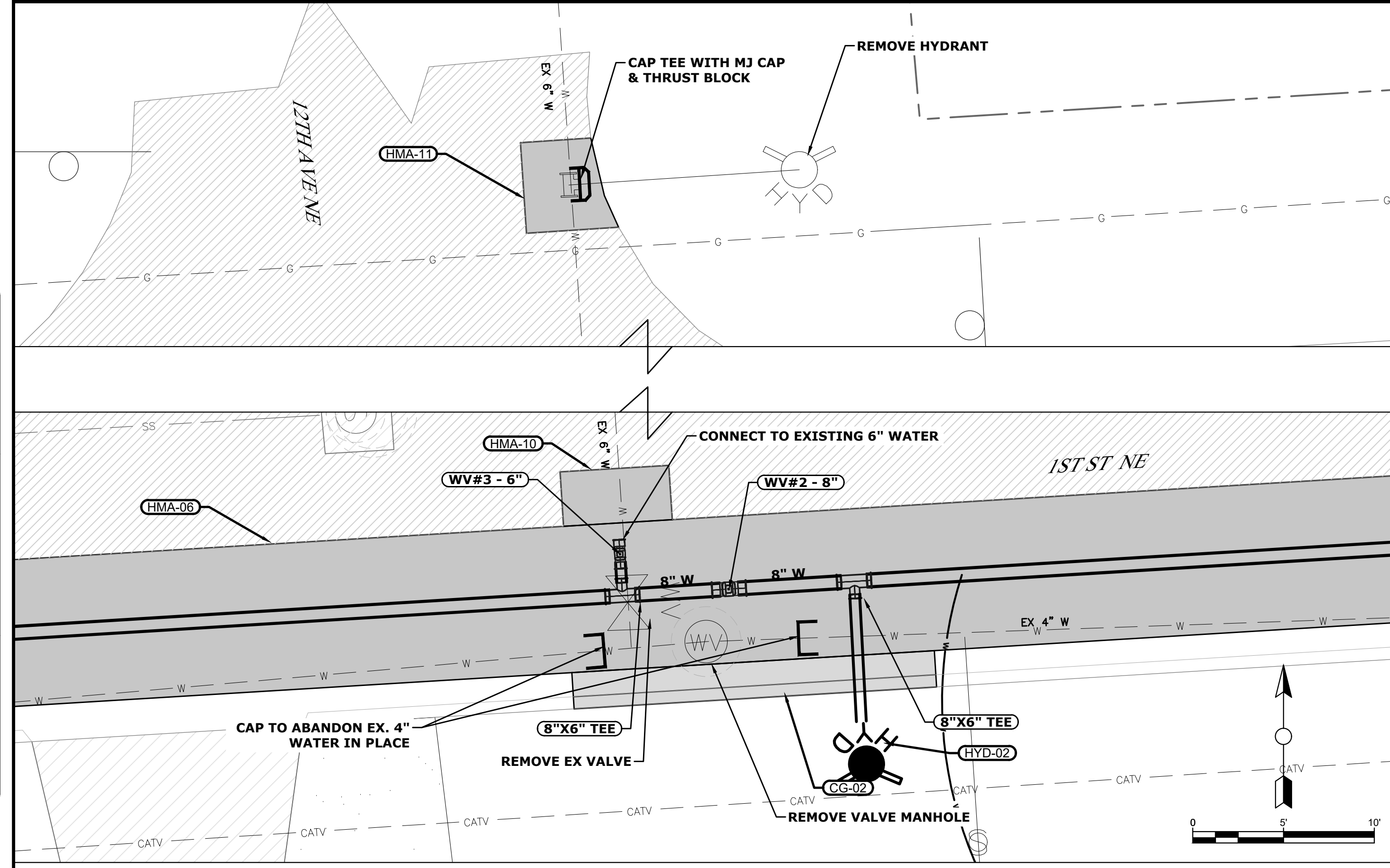
NOTE:
CONTRACTOR SHALL EXCAVATE TO
VERIFY WATER MAIN LOCATIONS



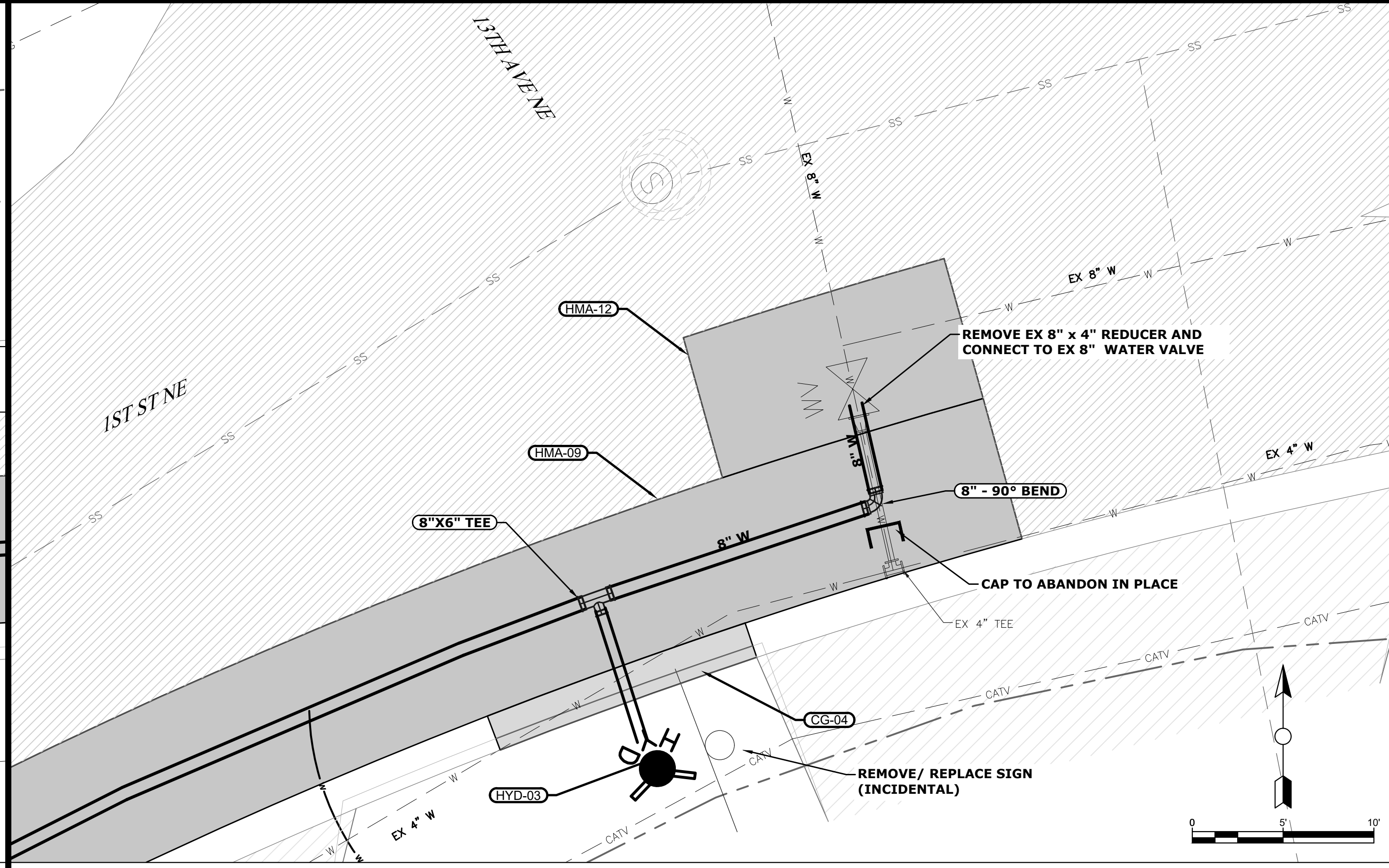
1
K1.1 WATER MAIN CONNECTION DETAIL
INTERSECTION OF 1ST STREET NE & 8TH AVENUE NE



2
K1.1 WATER MAIN CONNECTION DETAIL
INTERSECTION OF 1ST STREET NE & ELMWOOD PARKWAY



3
K1.1 WATER MAIN CONNECTION DETAIL
INTERSECTION OF 1ST STREET NE & 12TH AVENUE NE




4
K1.1 WATER MAIN CONNECTION DETAIL
INTERSECTION OF 1ST STREET NE & 13TH AVENUE NE

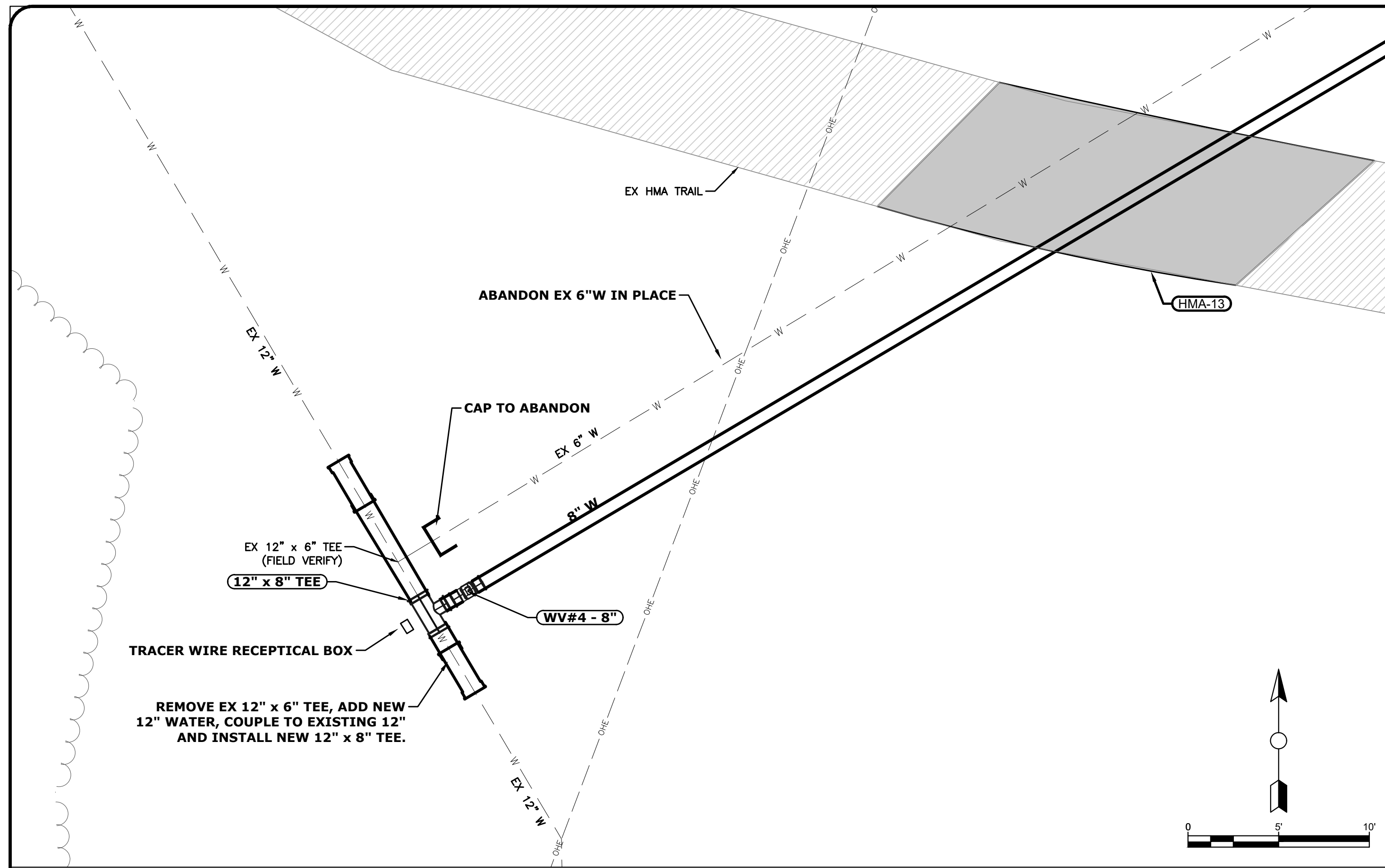
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 PLOT STYLE TABLE
 LAYER MGR NAME
 FOXGRAYSCALE.ctb
 LAYOUT NAME
 K1.1

DATE	BY	DESIGNED	DRAWN	CHECKED	LAST UPDATE
02/21	LNC		BOB		02/12/23

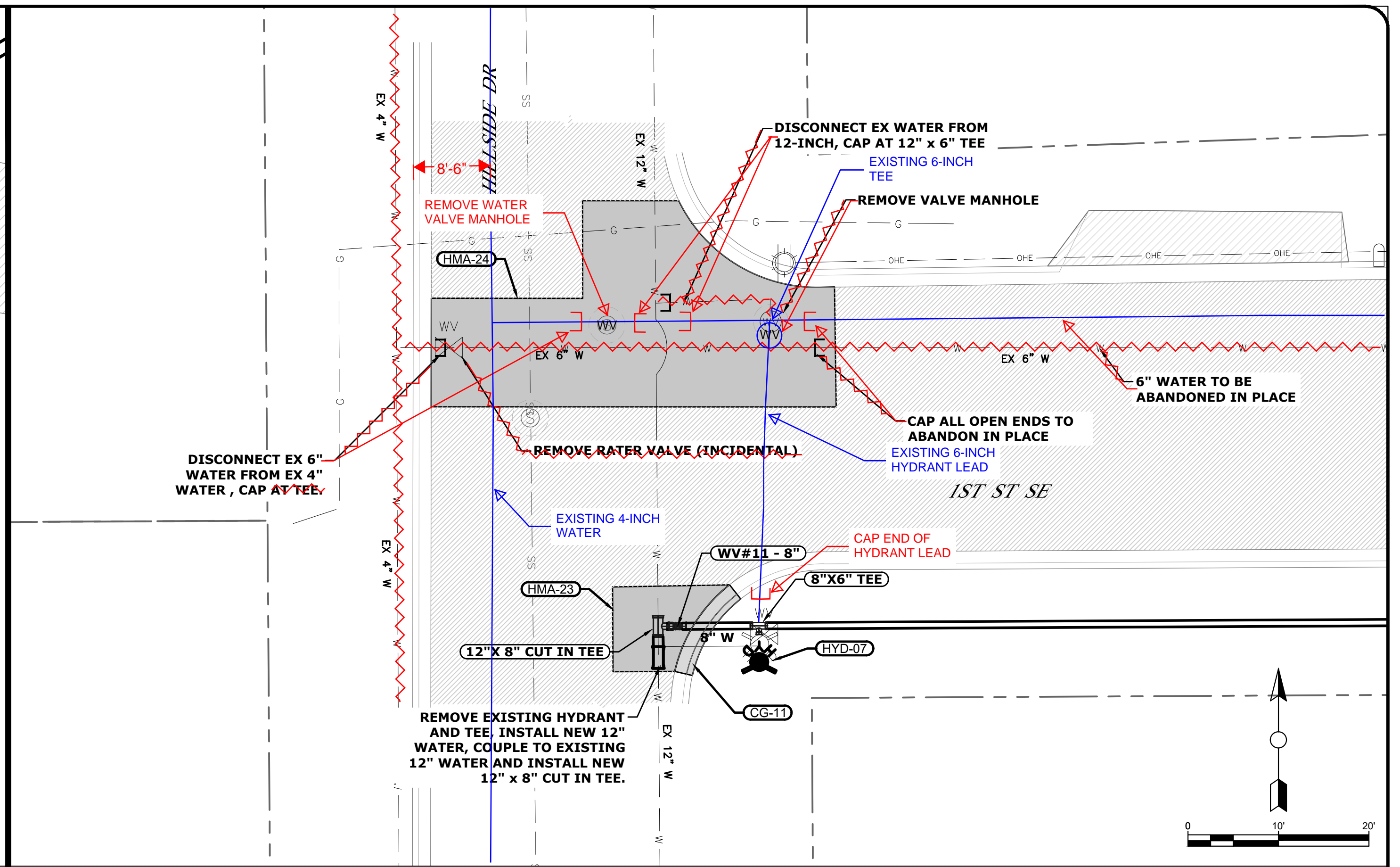
REVISION	DATE

FOX Engineering Associates, Inc.
 414 South 17th Street, Suite 107
 Ames, Iowa 50010
 Phone: (515) 233-0000
 FAX: (515) 233-0103


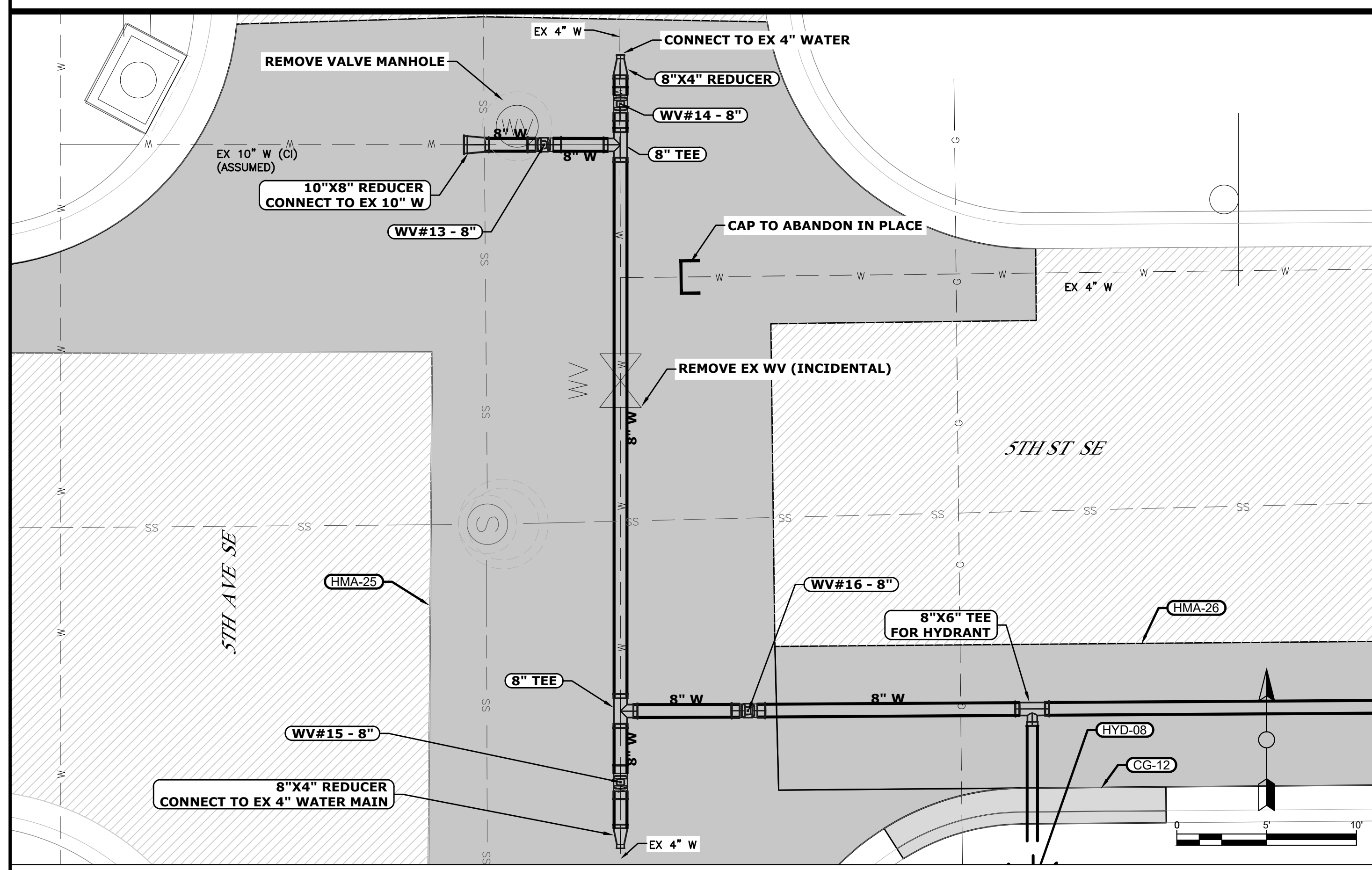
WATER MAIN CONNECTION DETAILS
 OELWEIN 2021 WATER MAIN IMPROVEMENTS
 CITY OF OELWEIN
 OELWEIN, IOWA
 PROJECT NO.
 3406-18A
 SHEET
K1.1



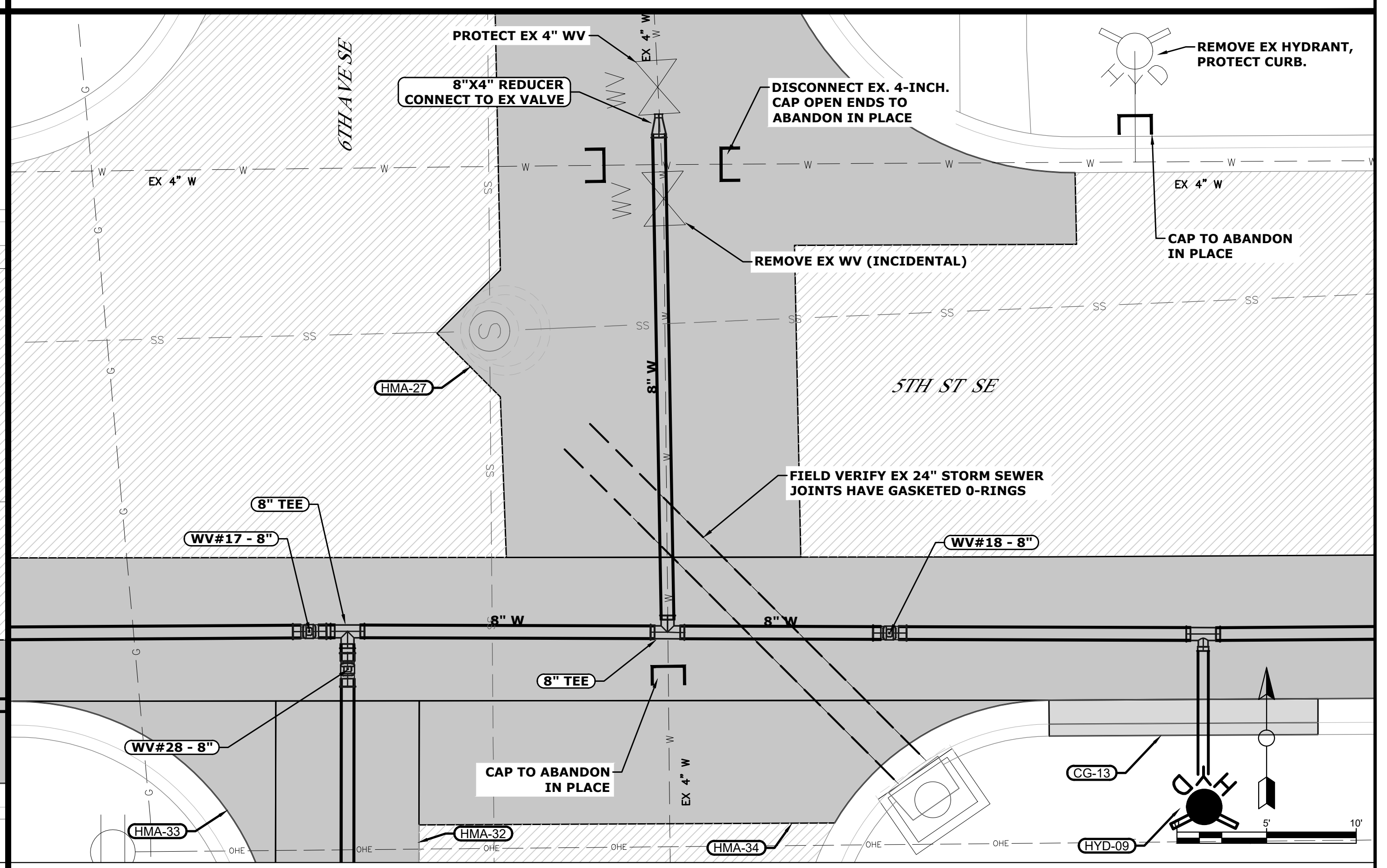
1
K1.3 **WATER MAIN CONNECTION DETAIL**
12TH AVENUE SE AT WATER TOWER



2
K1.3 **WATER MAIN CONNECTION DETAIL**
INTERSECTION OF 1ST STREET SE & HILLSIDE DRIVE



3
K1.3 **WATER MAIN CONNECTION DETAIL**
INTERSECTION OF 5TH STREET SE & 5TH AVENUE SE



4
K1.3 **WATER MAIN CONNECTION DETAIL**
INTERSECTION OF 5TH STREET SE & 6TH AVENUE SE

K:\proj\3000\3406-18A - Oelwein Water Main Replacement\Drawings\Civil\3406-18A K SHEETS.dwg
 PLOT STYLE TABLE: FoxGrayScale.ctb
 LAYER MGR NAME: K1.3
 LAYOUT NAME: K1.3

REVISION	DATE	BY	DATE

DESIGNED	DRAWN	CHECKED	DATE

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 Ames, Iowa 50010
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WATER MAIN CONNECTION DETAILS
 OELWEIN 2021 WATER MAIN IMPROVEMENTS
 CITY OF OELWEIN
 OELWEIN, IOWA

PROJECT NO.
 3406-18A
 SHEET
 CO 2
K1.3