

DATE	
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PLAN	SURVEYED
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	GRADES CHECKED
	STRUCTURE NOTATIONS CHECKED
	NOTE BOOK NO.
	CADD FILE NAME

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHECKED
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11 STA. 122+24, 18.0' RT
FIRE HYDRANT W/AUXILIARY VALVE AND VALVE BOX

13 STA. 124+28, 23.0' LT
FIRE HYDRANT W/AUXILIARY VALVE AND VALVE BOX

(AG) RIM EL. 716.06
INV. SE 712.7

EXISTING STORM AND SANITARY STRUCTURES
(AI) RIM EL. 716.25
INV. S 706.4
INV. W 706.5
INV. NW 708.6
INV. NW 711.1

(AK) RIM EL. 713.46
INV. SW 708.8
INV. NW 708.8
INV. NE 710.4

(AM) RIM EL. 714.08
INV. SW 707.5
INV. NE 707.5

12 STA. 121+55, 50.0' RT
VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID
GATE VALVES, 8"

14 STA. 124+64, 26.0' LT
VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID
GATE VALVES, 12"

(AH) RIM EL. 716.15
INV. S 709.0
INV. NW 709.7

(AJ) RIM EL. 713.45
INV. SW 711.4

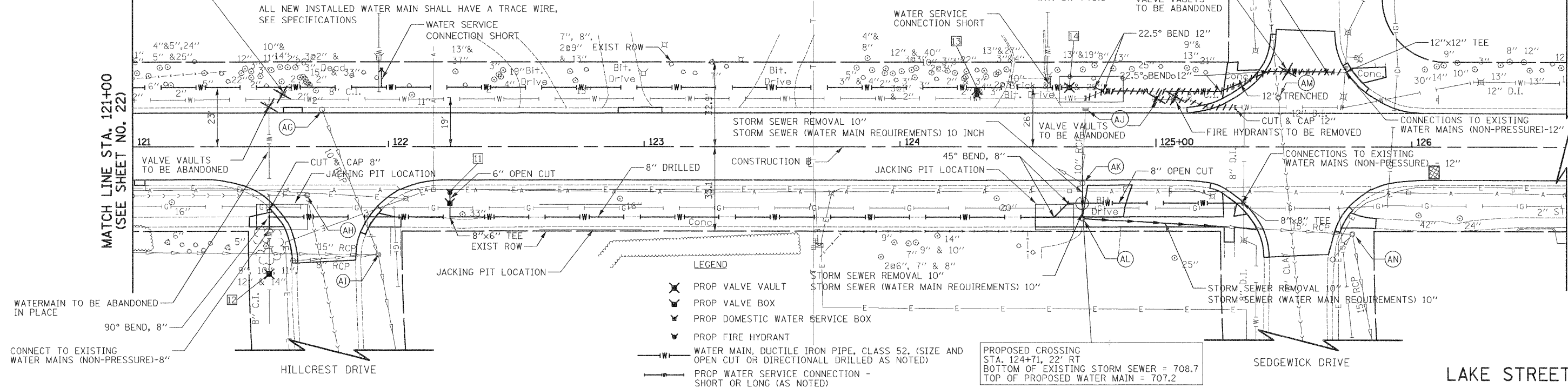
(AL) RIM EL. 714.55
INV. SE 708.6
INV. NE 708.7

(AN) RIM EL. 714.84
INV. S 705.2
INV. NW 707.7
INV. SW 710.3

FIRE HYDRANTS TO BE REMOVED

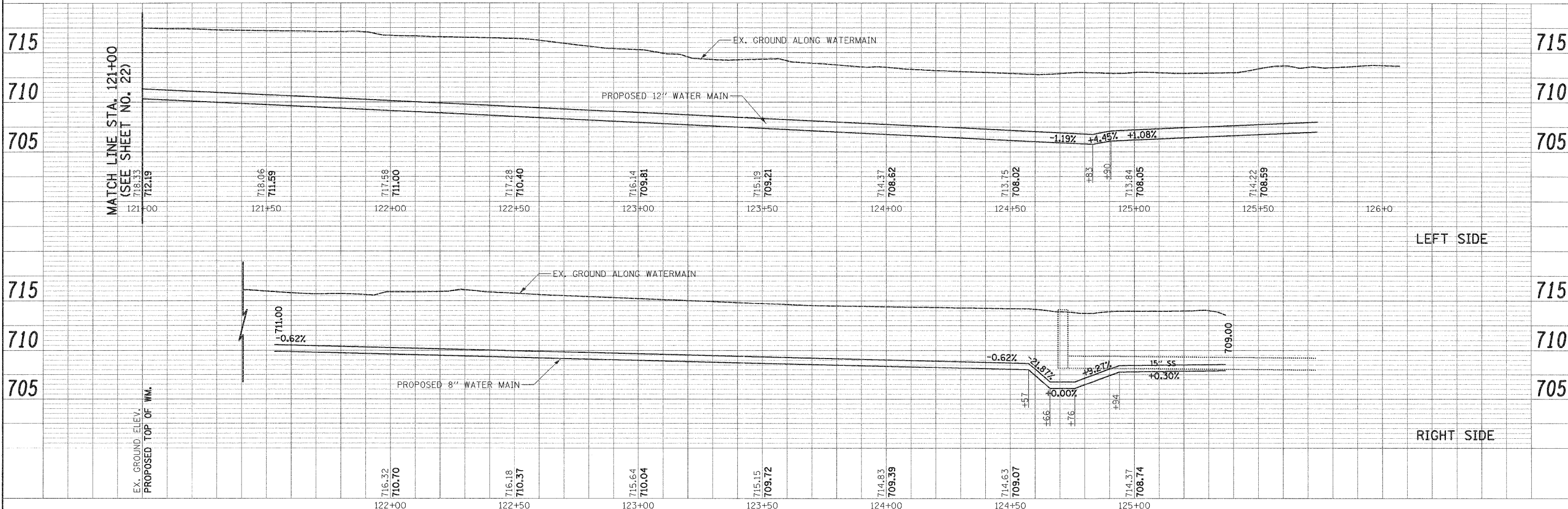
NOTE:

ALL NEW INSTALLED WATER MAIN SHALL HAVE A TRACE WIRE,
SEE SPECIFICATIONS



- LEGEND
- PROP VALVE VAULT
 - PROP VALVE BOX
 - PROP DOMESTIC WATER SERVICE BOX
 - PROP FIRE HYDRANT
 - WATER MAIN, DUCTILE IRON PIPE, CLASS 52, (SIZE AND OPEN CUT OR DIRECTIONALLY DRILLED AS NOTED)
 - PROP WATER SERVICE CONNECTION - SHORT OR LONG (AS NOTED)

PROPOSED CROSSING
STA. 124+71, 22' RT
BOTTOM OF EXISTING STORM SEWER = 708.7
TOP OF PROPOSED WATER MAIN = 707.2



FILE NAME = ...sheet\2263_sht_WM.dgn	USER NAME = ead	DESIGNED - EDS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATERMAIN PLAN & PROFILE - LAKE STREET	F.A.U. RTE. 1236	SECTION 08-00100-00-PV	COUNTY LAKE	TOTAL SHEETS 35	SHEET NO. 24
CONTRACT NO. 63697	SCALE: 1" = 20'	SHEET NO. 5 OF 5 SHEETS	STA. 421+00 TO STA. 426+50			FED. ROAD DIST. NO. 7	ILLINOIS FED. AID PROJECT			
DATE = 02/06/12	CHECKED - DNM	REVISOR -	REVISOR -							
PLOT DATE = 3/6/2012										