

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NOTE BOOK NO.	
	BY	

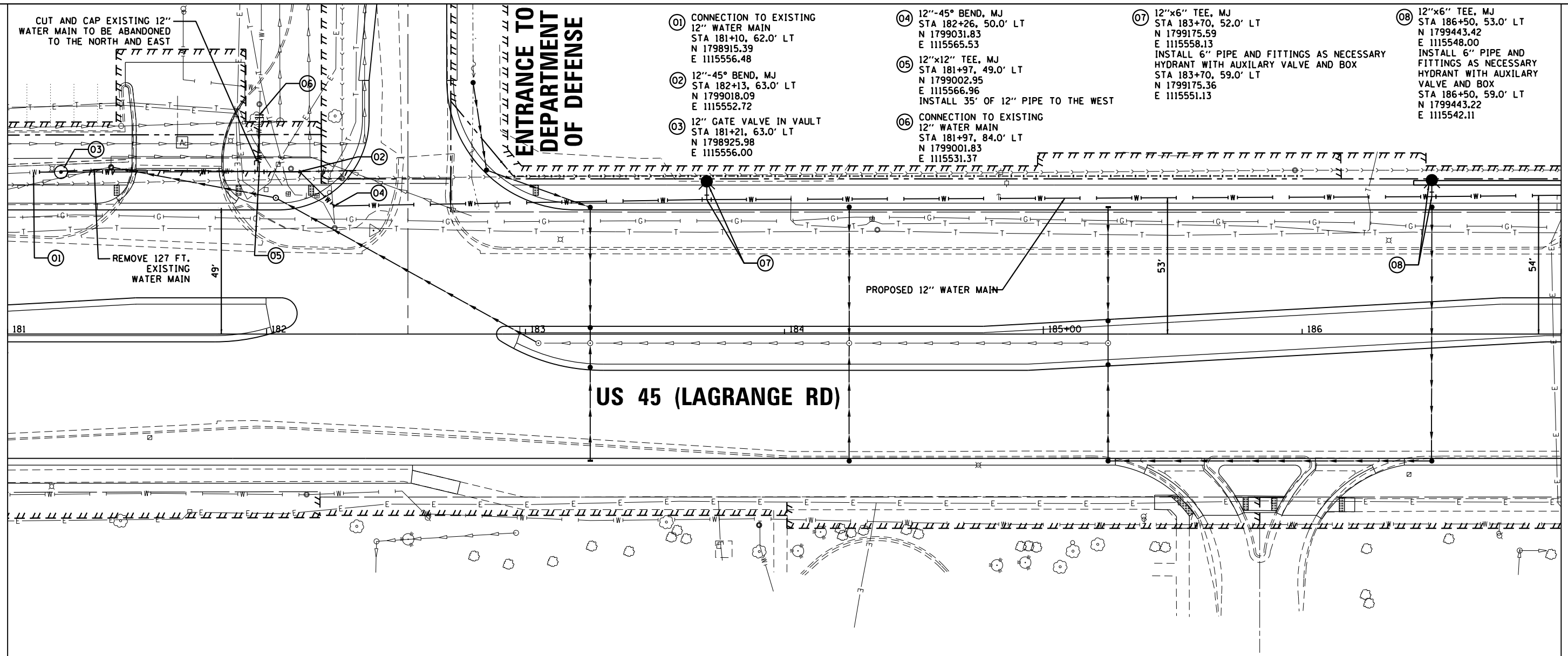
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NOTE BOOK NO.	
	BY	

100 S. WACKER DR.
SUITE 500
CHICAGO, IL 60606
TEL (312) 329-4000
FAX (312) 329-4000

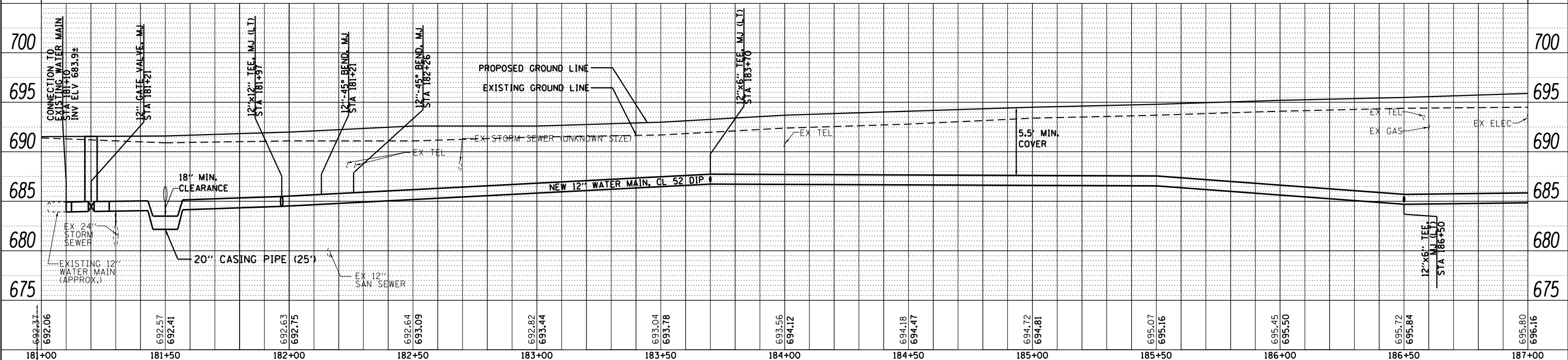
URS

MATCH LINE STA. 181+00.00

MATCH LINE STA. 187+00.00
SEE DRAWING WT-03



- ① CONNECTION TO EXISTING 12" WATER MAIN
STA 181+10, 62.0' LT
N 1798915.39
E 1115556.48
- ② 12"-45° BEND, MJ
STA 182+13, 63.0' LT
N 1799018.09
E 1115552.72
- ③ 12" GATE VALVE IN VAULT
STA 181+21, 63.0' LT
N 1798925.98
E 1115556.00
- ④ 12"-45° BEND, MJ
STA 182+26, 50.0' LT
N 1799031.83
E 1115565.53
- ⑤ 12"x12" TEE, MJ
STA 181+97, 49.0' LT
N 1799002.95
E 1115566.96
INSTALL 35' OF 12" PIPE TO THE WEST
- ⑥ CONNECTION TO EXISTING 12" WATER MAIN
STA 181+97, 84.0' LT
N 1799001.83
E 1115531.37
- ⑦ 12"x6" TEE, MJ
STA 183+70, 52.0' LT
N 1799175.59
E 1115558.13
INSTALL 6" PIPE AND FITTINGS AS NECESSARY
HYDRANT WITH AUXILIARY VALVE AND BOX
STA 183+70, 59.0' LT
N 1799175.36
E 1115551.13
- ⑧ 12"x6" TEE, MJ
STA 186+50, 53.0' LT
N 1799443.42
E 1115548.00
INSTALL 6" PIPE AND FITTINGS AS NECESSARY
HYDRANT WITH AUXILIARY VALVE AND BOX
STA 186+50, 59.0' LT
N 1799443.22
E 1115542.11



FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - DF	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WATER MAIN - PROPOSED PLAN AND PROFILE US 45 (LAGRANGE ROAD)	F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D160M61-SHT-WATER02.dgn		DRAWN - DF	REVISD -			330	103R-4	COOK	877	233
PLOT SCALE = 40.0000' / in.		CHECKED - TDW	REVISD -			WT-02		CONTRACT NO. 60M61		
PLOT DATE = 3/14/2013		DATE - 03/13/2013	REVISD -			SCALE: 1"=20'H; 1"=5'V SHEET 2 OF 21 SHEETS STA. 181+00.00 TO STA. 187+00.00 ILLINOIS FED. AID PROJECT				