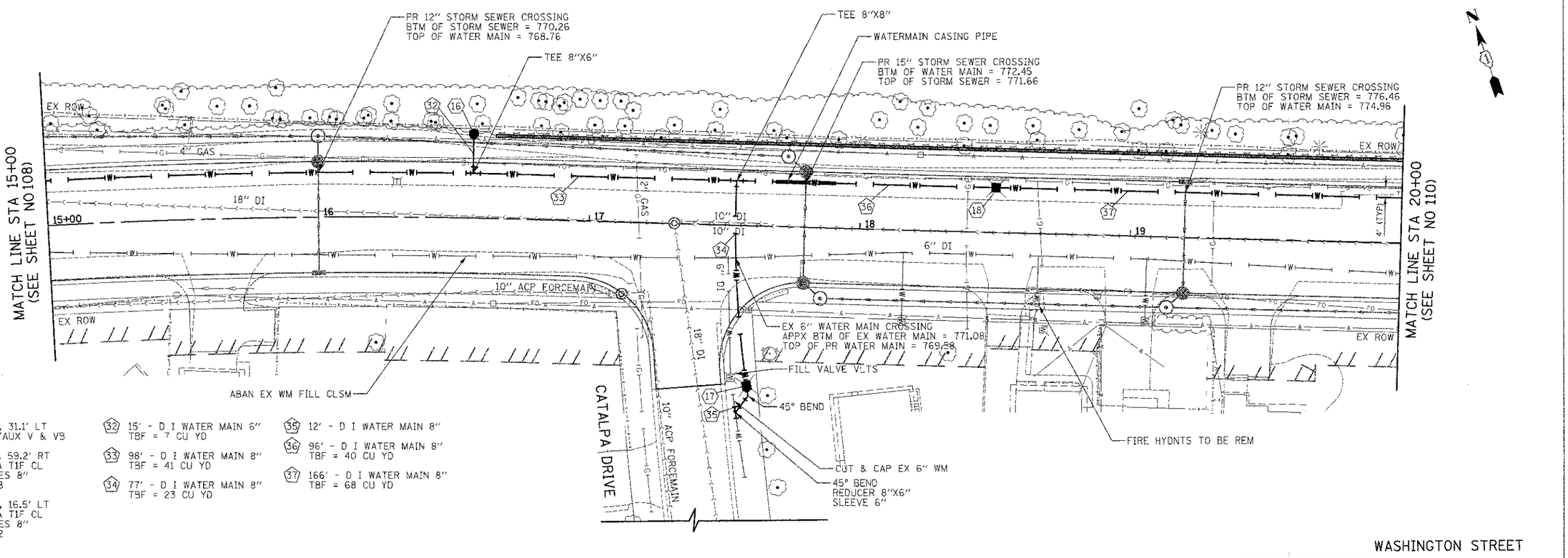


(16) STA 16+56.9, 31.1' LT
FIRE HYD W/AUX V & VB

(17) STA 17+59.8, 59.2' RT
VV TA 4 DIA T1F CL
WATER VALVES 8"
RIM = 773.58

(18) STA 18+50.0, 16.5' LT
VV TA 4 DIA T1F CL
WATER VALVES 8"
RIM = 779.32

(32) 15' - D I WATER MAIN 6"
TBF = 7 CU YD

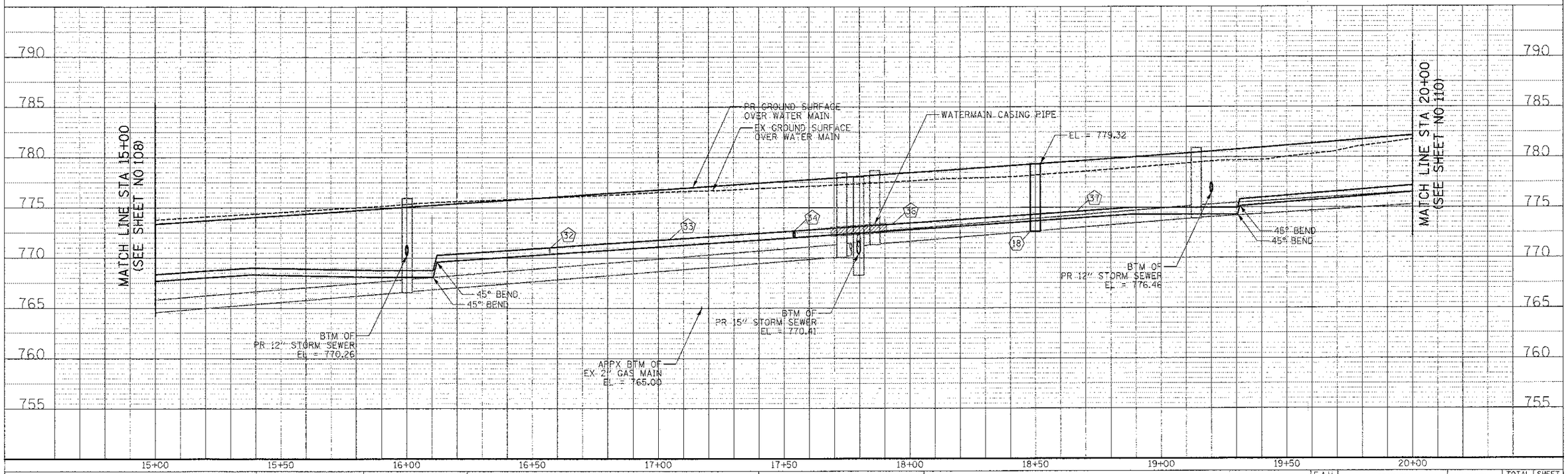
(33) 98' - D I WATER MAIN 8"
TBF = 41 CU YD

(34) 77' - D I WATER MAIN 8"
TBF = 23 CU YD

(35) 12' - D I WATER MAIN 8"

(36) 96' - D I WATER MAIN 8"
TBF = 40 CU YD

(37) 166' - D I WATER MAIN 8"
TBF = 68 CU YD



FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

CIVILTECH
450 E Devon Ave, Suite 300
Itasca, Illinois 60143
Tel: 630.773.3900 Fax: 630.773.3975
www.civiltechinc.com

DESIGNED - PK	REVISED -
DRAWN - JRR	REVISED -
CHECKED - RTM	REVISED -
DATE - 12/17/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALES
VERT. 0 5 10
HORIZ. 0 20 40

WATER MAIN PLAN AND PROFILE

SHEET NO. 4 OF 9 SHEETS | STA. 15+00 TO STA. 20+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0187	05-00121-07-WR	LAKE	223	109

CONTRACT NO. 63765

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT