(19) STA 20+15.3, 31.0' LT
FIRE HYD W/AUX V & VB

(20) STA 20+56.5, 59.8' RT
VV TA 4 DIA T1F CL
WATER VALVES 8"
RIM = 784.70

(21) STA 22+89.9, 30.8' LT
FIRE HYD W/AUX V & VB

(22) STA 23+34.3, 54.9' RT
VV TA 4 DIA T1F CL
WATER VALVES 8"
RIM = 793.65

(23) STA 23+52.4, 51.1' RT
VV TA 4 DIA T1F CL
WATER VALVES 8"
RIM = 793.93

(38) 26' - D I WATER MAIN 6"
TBF = 12 CU YD

(39) 41' - D I WATER MAIN 8"
TBF = 17 CU YD

(40) 66' - D I WATER MAIN 8"
TBF = 27 CU YD

(41) 11' - D I WATER MAIN 8"

(42) 233' - D I WATER MAIN 8"
TBF = 137 CU YD

(43) 26' - D I WATER MAIN 6"
TBF = 18 CU YD

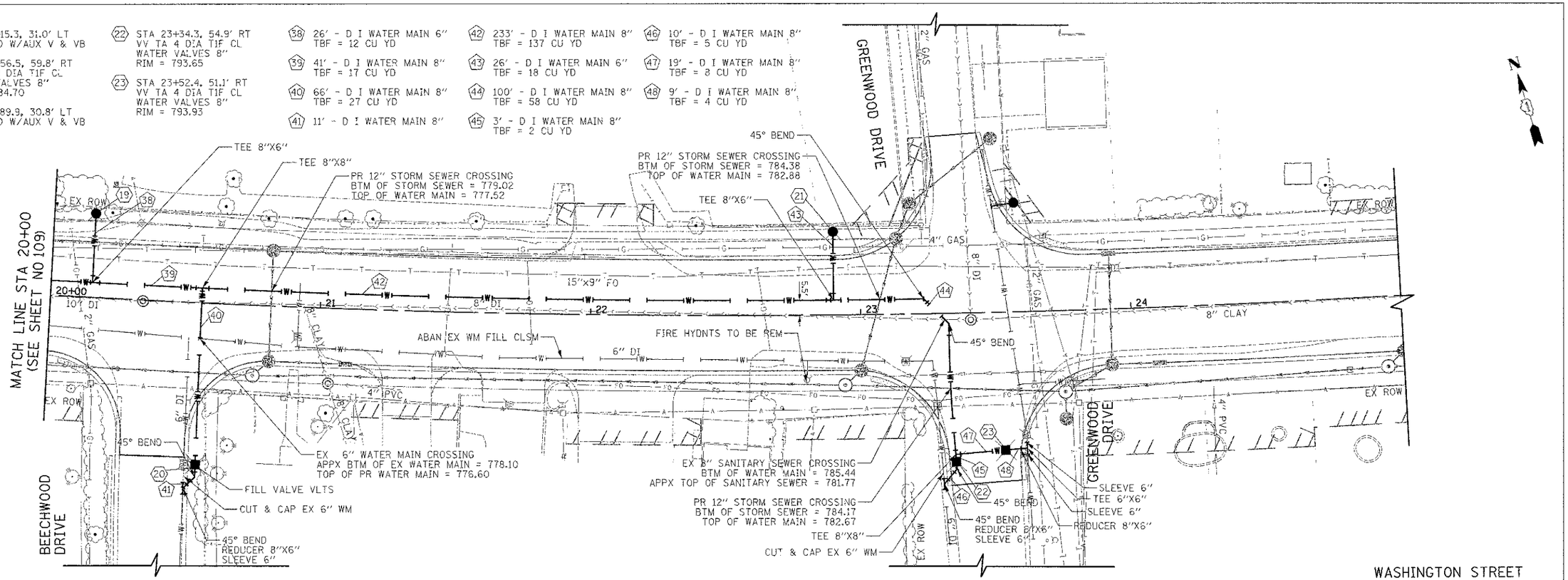
(44) 100' - D I WATER MAIN 8"
TBF = 58 CU YD

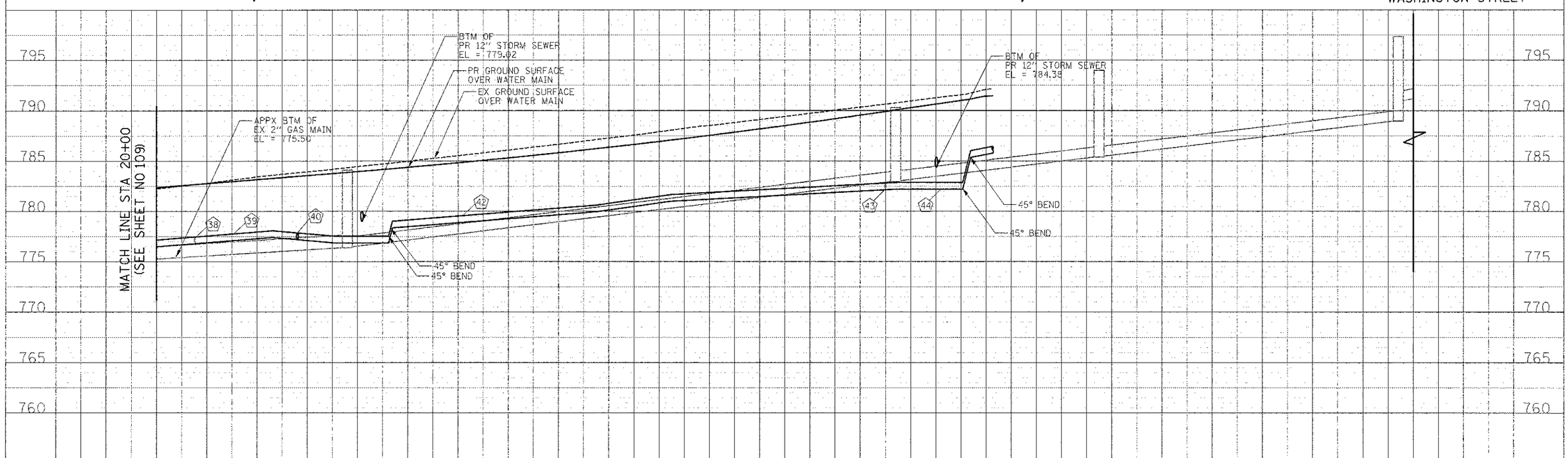
(45) 3' - D I WATER MAIN 8"
TBF = 2 CU YD

(46) 10' - D I WATER MAIN 8"
TBF = 5 CU YD

(47) 19' - D I WATER MAIN 8"
TBF = 8 CU YD

(48) 9' - D I WATER MAIN 8"
TBF = 4 CU YD




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

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |
| NOTE BOOK NO. | | |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www.civiltechinc.com


| | |
|---|---|
| DESIGNED - PK | REVISED - 4/10/2013 |
| 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. 5 OF 9 SHEETS STA. 20+00 TO STA. 25+00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 0187 | 05-00121-07-WR | LAKE | 223 | 110 |

CONTRACT NO. 63765

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