## WATER MAIN PIPE

WM-P26
750 L.F. OF 12" WATER MAIN

WM-P27
80 L.F. OF 12" WATER MAIN (RJT)

WM-P28
115 L.F. OF 12" WATER MAIN (RJT) INSIDE 90 L.F. OF 24" STEEL CASING PIPE AUGERED AND JACKED OR RAMMED INTO PLACE UNDER EXISTING PAVEMENT

WM-P29
95 L.F. OF 12" WATER MAIN (RJT) INSIDE 75 L.F. OF 24" STEEL CASING PIPE AUGERED AND JACKED OR RAMMED INTO PLACE UNDER EXISTING PAVEMENT

## WATER MAIN FITTINGS (RJT)

WM-F52
12" x 12" TEE

WM-F53
12" x 6" TEE

WM-F54
12" x 6" TEE

WM-F55
12" x 8" TEE

WM-F56
12" x 6" TEE

WM-F57
12" - 45° BEND

WM-F58
12" - 45° BEND
WITH CONCRETE THRUST BLOCK

WM-F59
12" SLEEVE

WM-F60
NOT USED

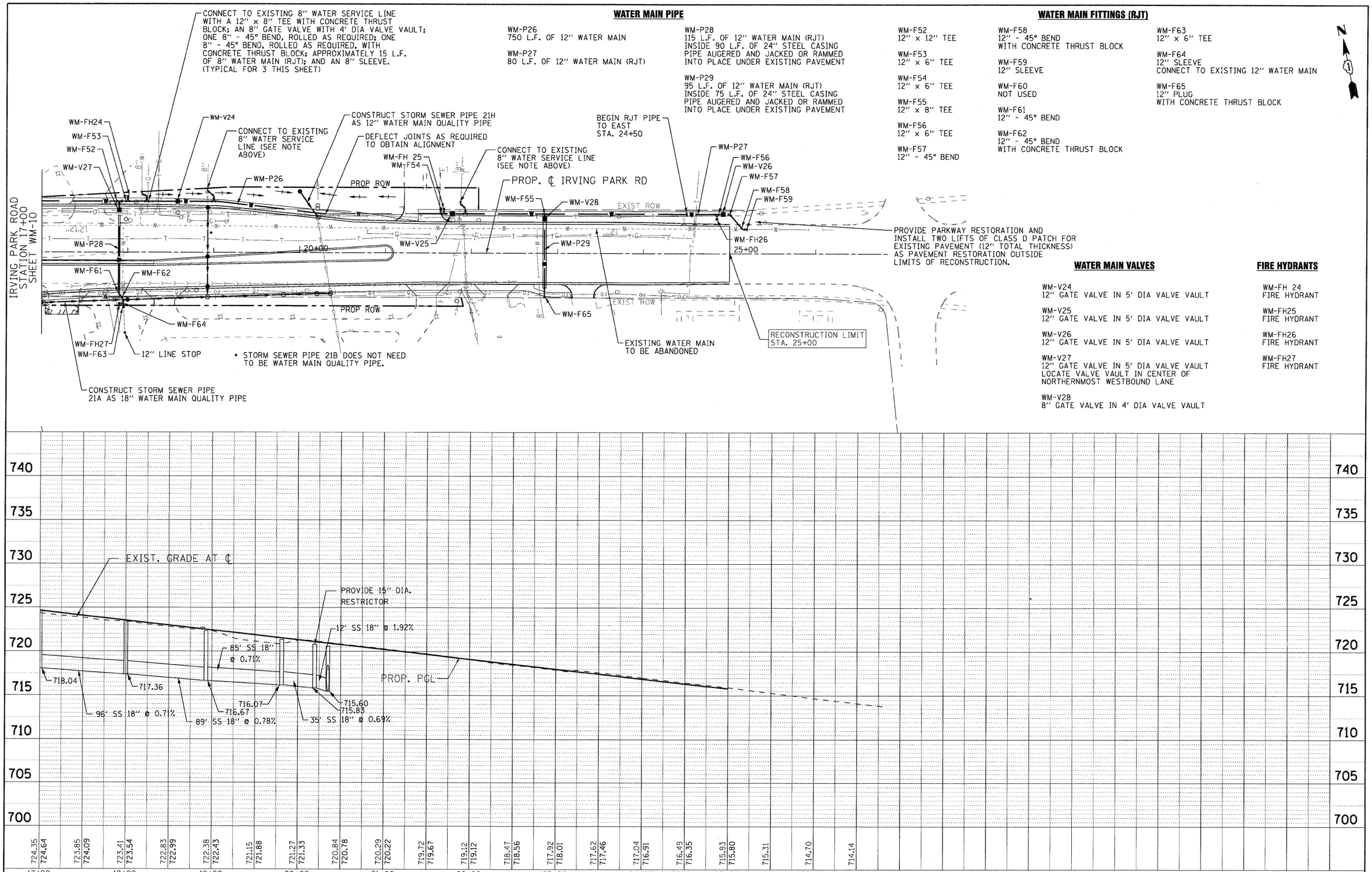
WM-F61
12" - 45° BEND

WM-F62
12" - 45° BEND
WITH CONCRETE THRUST BLOCK

WM-F63
12" x 6" TEE

WM-F64
12" SLEEVE
CONNECT TO EXISTING 12" WATER MAIN

WM-F65
12" PLUG
WITH CONCRETE THRUST BLOCK




## WATER MAIN VALVES

WM-V24
12" GATE VALVE IN 5' DIA VALVE VAULT

WM-V25
12" GATE VALVE IN 5' DIA VALVE VAULT

WM-V26
12" GATE VALVE IN 5' DIA VALVE VAULT

WM-V27
12" GATE VALVE IN 5' DIA VALVE VAULT
LOCATE VALVE VAULT IN CENTER OF NORTHERNMOST WESTBOUND LANE

WM-V28
8" GATE VALVE IN 4' DIA VALVE VAULT

## FIRE HYDRANTS

WM-FH 24
FIRE HYDRANT

WM-FH25
FIRE HYDRANT

WM-FH26
FIRE HYDRANT

WM-FH27
FIRE HYDRANT




| | | | |
|---|---|---|---|
| BAXTER & WOODMAN Consulting Engineers | USER NAME = (username) | DESIGNED - SMV | REVISED -8-27-10 VILLAGE REVIEW |
| | PLOT CONFIG= PDF22X34.plt | DRAWN - UKB | REVISED - |
| | PLOT SCALE = 1:50 | CHECKED - SMV | REVISED - |
| | PLOT DATE = 11/24/2010 9:16:35 AM | DATE - 7-30-2010 | REVISED - |

Illinois Department of Transportation

**IRVING PARK ROAD**
**WATER AND SEWER REPLACEMENT PLAN AND PROFILE**

SCALE: 1"=50' | SHEET NO. WM-11 OF 17 | STA. 17+00 TO STA. 24+45

| F.A.U RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 2578 | 532B | DUPAGE | 781 | 359 |
| | | CONTRACT NO. 60477 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

I:\Crystal Lake\ITASV\100547-Rt 53 W and S\CADD-SURVEY\DRAWINGS\DGNS\B&W-WM-PP-sht_276.dgn