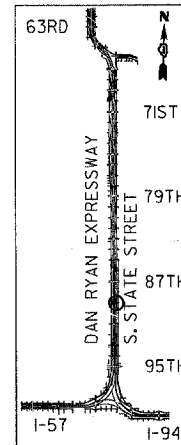


MATCHLINE NB STA. 2249+00.00

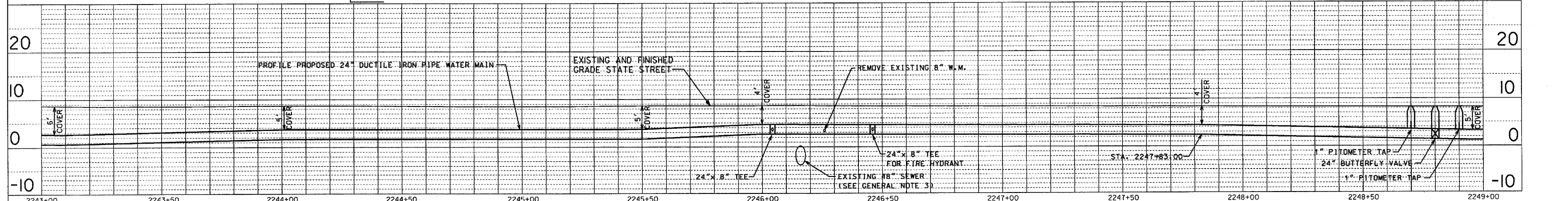
MATCHLINE NB STA. 2243+00.00



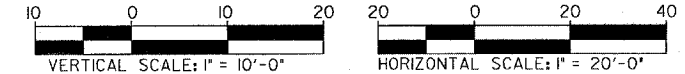
LOCATION MAP

- WM. BID ITEM NO. 1a, 1b, 2a  
SET: 1-24" x 8" 2BMJ TEE AT STA. IN LINE WITH EXISTING 8" WATER MAIN IN E. 89TH STREET, 145.60' RIGHT  
1-8" MJ VALVE, CONNECTED DIRECTLY TO TEE  
TEMPORARILY PLUG AND BRACE THE VALVE WITH:  
1-8" MJ PLUG
- WM. BID ITEM NO. 2a, 5  
SET: 1-4 1/2" MJ HYDRANT AT STA. 2246+46.00,  
2' BEHIND THE EAST CURB  
1-24" x 8" 2BMJ TEE AT STA. 2246+46, 145.60' RIGHT  
1-8" MJ VALVE, CONNECTED DIRECTLY TO TEE  
FLANGE COLOR CODE: BLUE  
TEMPORARILY PLUG THE TEE WITH:  
1-24" MJ PLUG
- WM. BID ITEM NO. 1a, 3a  
RELOCATE THE EXISTING 8" WATER MAIN FROM 10' W.E.L. TO 6' W.E.L. AND WITH 6' OF COVER WITH: 2-8" TRANSITION SLEEVES  
4-8" x 1/8" 2BMJ BENDS  
AT STA. 2247+49.00, 160.85' RIGHT  
AT STA. 2247+53.00, 164.85' RIGHT  
AT STA. 2247+93.00, 164.85' RIGHT  
AT STA. 2247+97.00, 160.85' RIGHT  
52' OF 8" D.I.W.P.  
BEFORE CHLORINATION, CONTACT ALAN STARK OF WATER QUALITY AT (312) 744-8190. AFTER THE NEWLY RELOCATED MAIN IS APPROVED, TRANSFER ALL IN USE SERVICES TO THE NEW MAIN, RELOCATE SHUT-OFF VALVES AND BOXES.

- WM. BID ITEM NO. 1b  
SET: 1-24" x 1/16" 2BMJ BEND AT STA. 2247+29.44, 145.60' RIGHT
- WM. BID ITEM NO. 1b  
SET: 1-24" x 1/16" 2BMJ BEND AT STA. 2247+63.00, 159.50' RIGHT
- WM. BID ITEM NO. 1b  
SET: 1-24" x 1/16" 2BMJ BEND AT STA. 2247+83.00, 159.50' RIGHT



- WM. BID ITEM NO. 1b  
SET: 1-24" x 1/16" 2BMJ BEND AT STA. 2248+13.18, 147.00' RIGHT
- WM. BID ITEM NO. 2c  
SET: 1-24" MJ BUTTERFLY VALVE AT STA. 2248+80.00, 147.00' RIGHT
- WM. BID ITEM NO. 9  
SET: 1" PITOMETER TAP AT STA. 2248+70.00, 147.00' RIGHT
- WM. BID ITEM NO. 1b  
SET: TEMPORARY HYDRANT  
FLUSH, PRESSURE TEST AND CHLORINATE THE NEW WATER MAIN FROM W. 92ND STREET TO W. 89TH STREET.  
AFTER THE NEW WATER MAIN IS TESTED AND APPROVED, OPEN THE EXISTING 12" VALVE INSTALLED IN DAN RYAN CONTRACT 248. (SEE NOTE 20). CLOSE THE EXISTING 12" VALVE ON WEST SIDE OF DAN RYAN EXPRESSWAY AT W. 91ST STREET, FLUSH AND CHLORINATE EXISTING 12" WATER MAIN ACROSS DAN RYAN EXPRESSWAY.
- WM. BID ITEM NO. 1a, 3a, 7a  
AFTER THE WATER MAIN IS TESTED AND APPROVED, REMOVE THE TEMPORARY PLUG OF NOTE 28 AND CONNECT EXISTING 8" WATER MAINS TO THE NEW WATER MAIN. RELOCATE THE EXISTING 8" WATER MAIN IN S. STATE STREET TO 10' EAST WITH: 1-8" MJ SLEEVE  
2-8" TRANSITION SLEEVES  
2-8" x 9" 3BMJ TEES (LOCATIONS TO BE DECIDED IN FIELD)  
2-8" x 1/8" 2BMJ BENDS (LOCATION TO BE DECIDED IN FIELD)  
70' OF 8" D.I.W.P.  
BEFORE CHLORINATION, CONTACT ALAN STARK OF WATER QUALITY AT (312) 744-8190.
- WM. BID ITEM NO. 9  
AFTER THE NEW 24" WATER MAIN IS TESTED AND APPROVED TO THE SOUTH, CLOSE VALVE OF NOTE 36. REMOVE TEMPORARY HYDRANT OF NOTE 37 AND START LAYING PIPE TOWARDS NORTH  
SET: 1" PITOMETER TAP AT STA. 2248+90.00, 147.00' RIGHT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**F.A.I. 94 (DAN RYAN EXPRESSWAY)**  
 PLAN AND PROFILE  
**24-INCH AND 8-INCH WATER MAIN RELOCATION**  
**S. STATE STREET**  
**NB I-94, STA. 2243+00 TO 2249+00**  
 SCALE: 1"=20'  
 DATE: SEPTEMBER 3, 2004  
 DRAWN BY:  
 CHECKED BY:

BASE DRAWING SHOWING EXISTING CONDITIONS AND UTILITIES IS PREPARED BY:  
**TYLIN INTERNATIONAL**

FOR NOTE 38 SEE SHEET NO. C-7

FOR NOTE 39 SEE SHEET NO. C-8

FOR NOTE 42 SEE SHEET NO. C-10

NOTE BOOK: ALIGNMENT CHECKED, E.T. OF WAY CHECKED, ROAD FILE NAME

NOTE BOOK: GRADES CHECKED, E.T. NOTED, STRUCTURE NOTATIONS CHECKED