

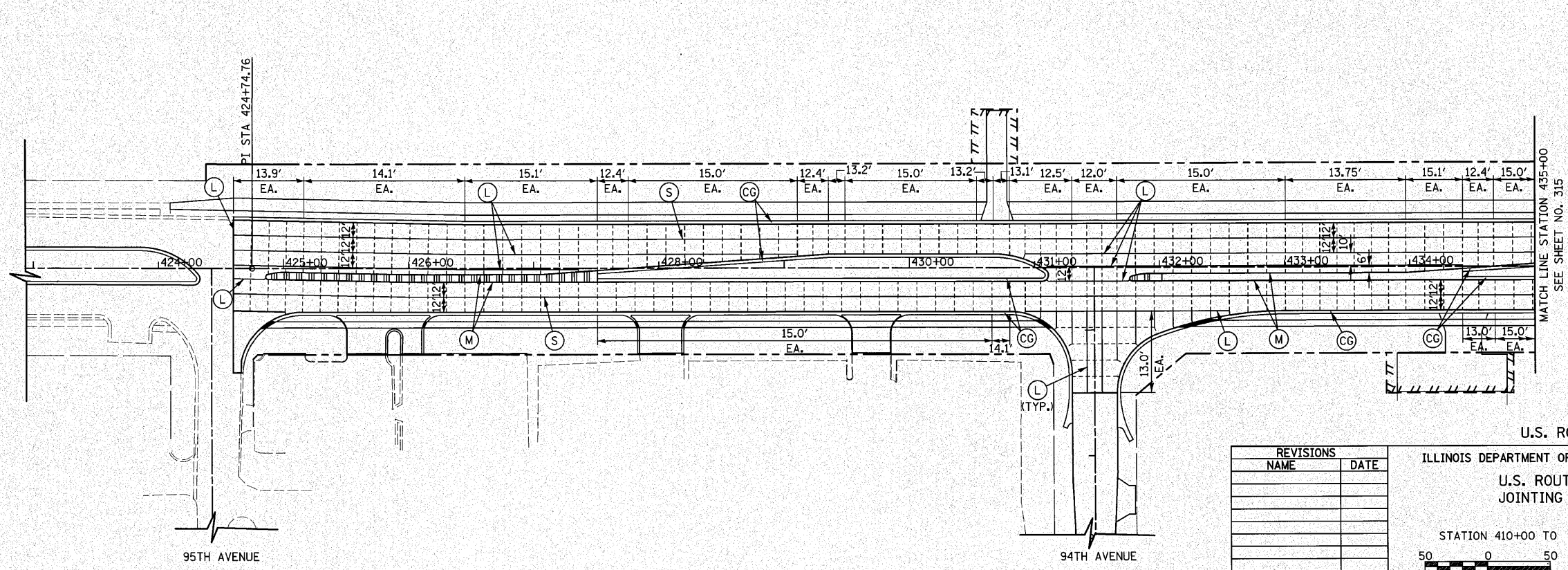
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-4	WILL	608	314
STA. 410+00		TO STA. 435+00		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

**LEGEND**

- LONGITUDINAL JOINT (SEE CALL-OUTS FOR TYPE AND BAR SPACING)
- SAWED TRANSVERSE CONSTRUCTION JOINT WITH SMOOTH DOWEL BARS (EPOXY COATED), 1 1/2" DIA., 18" LONG @ 12" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT 9 3/4" JOINTED")
- 12' EA LENGTH OF PAVEMENT PANEL BETWEEN SAWED CONTRACTION JOINTS
- ⊙ CONSTRUCTION JOINT, NO. 6 X 24" DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 24" C-C (INCLUDED IN COST OF "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24" OR "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12")
- ⊙ CONSTRUCTION JOINT, NO. 6 X 24" DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 24" C-C (INCLUDED IN COST OF "CORRUGATED MEDIAN", "CONCRETE MEDIAN, TYPE SB-6.12", "CONCRETE MEDIAN, TYPE SB-6.24", OR "CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)")
- ⊙ LONGITUDINAL CONSTRUCTION JOINT - NO. 6 X 24" DEFORMED TIE BARS (EPOXY COATED) AT 24" C-C (INCLUDED IN COST OF "PCC PAVT 9 3/4" (JOINTED)")
- ⊙ LONGITUDINAL SAWED JOINT - NO. 6 X 30" DEFORMED TIE BARS (EPOXY COATED) AT 30" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT 9 3/4" (JOINTED)")

**NOTES:**

1. TRANSVERSE CONTRACTION JOINTS SHALL BE ALIGNED ACROSS SOLID BARRIER MEDIANS. JOINT LAYOUT MAY BE MODIFIED (+/- 3 FT PER STANDARD 420101 AND 420106) UPON APPROVAL BY THE ENGINEER TO INCORPORATE CHANGES DURING CONSTRUCTION.
2. PAVEMENT ROUND-OUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH HIGHWAY STANDARD 420111 AND DISTRICT DETAIL BD-48.
3. SEE DISTRICT DETAIL BD-52 FOR TIE BAR AND DOWEL BAR USE AT FIRST JOINT ON SIDE ROAD AT ALL INTERSECTIONS.
4. SEE IDOT STANDARDS 420001, 420101, AND 420111 FOR ADDITIONAL DETAILS.



REVISIONS	
NAME	DATE

**U.S. ROUTE 30**  
**ILLINOIS DEPARTMENT OF TRANSPORTATION**  
**U.S. ROUTE 30**  
**JOINTING PLAN**

STATION 410+00 TO STATION 435+00

SCALE IN FEET  
 50 0 50

DATE 6/11/2010

DRAWN BY DJK  
 CHECKED BY JRV