RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
344	(46-1S&47)WRS-2	LAKE	234	90
STA.	TO STA.			
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

CONTRACT. NO. 60956

LEGEND

LONGITUDINAL CONSTRUCTION JOINT GROUTED IN PLACE TIE BARS (#8 EPOXY COATED DEFORMED BARS, 2' LONG AT 2' CENTERS) STANDARD 420001

SAWED CONTRACTION JOINT WITH 1½" DIA EPOXY COATED SMOOTH DOWEL BAR, 1'-6" LONG AT 1'-0" CENTERS, STANDARDS 420001 AND 420101

11.2 LENGTH (IN FEET) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN TYPICAL 15' SEE STANDARD 420101

① ½" FULL DEPTH TRANSVERSE JOINT (SEE SHEET NO. 86 FOR DETAILS)

② PAVEMENT SEPARATION JOINT-SLEEPER SLAB (SEE SHEET 180 FOR DETAILS)

NOTES:

1. ADDITIONAL SAWED CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
2. PAVEMENT BLOCK-OUTS FOR MANHOLES AND VALVE VAULTS, AS WELL AS INLETS AND CATCH BASINS WITH TYPE 24 FRAME AND GRATES, SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111 AND THE DETAIL SHOWN ON SHEET NO. 178
3. DOWEL BARS SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAILS ON SHEET NO. 180 . THE COST OF THE DOWEL BARS SHALL BE CONSIDERED INCLUDED IN THE COST OF PCC PAVEMENT 9¾" (JOINTED).

WASHINGTON STREET
EX ROW
PCC PVMT 9¾" (JOINTED) AGG SUBGRADE 12"
COMB CONC C & G, TY B-6.24
TEMP EASEMENT
EX ROW
PR ROW
98+46.6 42.0' RT
℄ CONST
99+21.6 30.0' LT
℄ STA 1169+20.83 U.S. ROUTE 45
℄ STA 100+00.00 WASHINGTON STREET
65' R
+76.3 45.0' LT
U.S. ROUTE 45
PR ROW
EX ROW
98+88.8 47.3' RT
CONC MED, TY SB-6.24 (MOD)
COMB CONC C & G, TY B-6.24
PR ROW
+64.2 34.0' LT
35' R, OFFSET 5'
+05.9 39.5' LT
15' R
+44.0 45' LT
130' R (TYP)
PGL
1167
1168
1169
1170+00
2' R
1171
100+00.00
11°43'17"
+37.7 38.3' RT
+79.9 33.0' RT
35' R, OFFSET 5'
101+15.6 46.2' LT
PR ROW
COMB CONC C & G, TY B-6.24
CONC MED, TY SB-6.24 (MOD)
JOINT BETWEEN MEDIAN AND PAVEMENT STA 1164+77.8 TO STA 1168+48.3, RT. SWA CUT UP TO ½" WIDE AND SEAL WITH DOW CORNING SILCONE SEALANT 890SL
PR ROW
PCC PVMT 9¾" (JOINTED) AGG SUBGRADE 12"
COMB CONC C & G, TY B-6.24
+64.8 46.0' RT
65' R
PR ROW
100+79.7 30.0' RT
EX ROW
COMB CONC C & G, TY B-6.24
101+60.1 42.0' LT
JOINT BETWEEN MEDIAN AND PAVEMENT STA 1169+91.7 TO STA 1172+90.9, RT. SAW CUT UP ½" WIDE SEAL WITH DOW CORNING SILICONE SEALANT 890SL
COMB CONC C & G, TY B-6.24
EX ROW
PCC PVMT 9¾" (JOINTED) AGG SUBGRADE 12"
WASHINGTON STREET

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERSECTION PAVING PLAN

U. S. ROUTE 45 & WASHINGTON STREET

HORIZ. 20 0 20

SCALE IN FEET

DATE 12/14/09
DRAWN BY MLB
CHECKED BY TSB

TranSystems

12/14/09 - g:\401\2000\0005302\cad\ippwash.sht