



PAVEMENT JOINT LEGEND

	LONGITUDINAL JOINT WITH DOWEL BARS (@ 24" CTS)
	LONGITUDINAL CONSTRUCTION JOINT WITH TIE BARS
	SAWED TRANSVERSE CONTRACTION JOINT
	SAWED LONGITUDINAL JOINT
	PAVEMENT SEPARATION JOINT (SEE D1 DETAIL BD52)

- NOTES**
1. ADD 900.00 FT TO ELEVATIONS SHOWN.
 2. ELEVATIONS ARE SHOWN ALONG LONGITUDINAL JOINTS AT 25' INTERVALS OR AS INDICATED. ELEVATIONS SHOWN IN PARANTHESES INDICATE EXISTING ELEVATIONS.
 3. SEE HIGHWAY STD 420101, 420106, 420111, 483001 AND DISTRICT 1 DETAIL BD52 FOR ADDITIONAL PAVEMENT JOINT DETAILS.
 4. LONGITUDINAL CONSTRUCTION JOINTS W/ TIE BARS SHALL BE PLACED BETWEEN PCC PAVEMENT AND PCC SHOULDER. NOT SHOWN FOR CLARITY.
 5. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
 6. CONCRETE STUBS SHALL HAVE A 1' MINIMUM WIDTH.

FILE NAME = ... USER NAME = HECHTBR ... DESIGNED - ... REVISED - ... DRAWN - AG ... CHECKED - BRH ... DATE - 11/01/13 ...

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 U.S. ROUTE 14

INTERSECTION DETAIL
U.S. ROUTE 14 & RIDGEFIELD ROAD NORTH

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	27R-2	MCHENRY	673	386
CONTRACT NO. 62268				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: 1"=50' SHEET NO. OF SHEETS STA. TO STA.