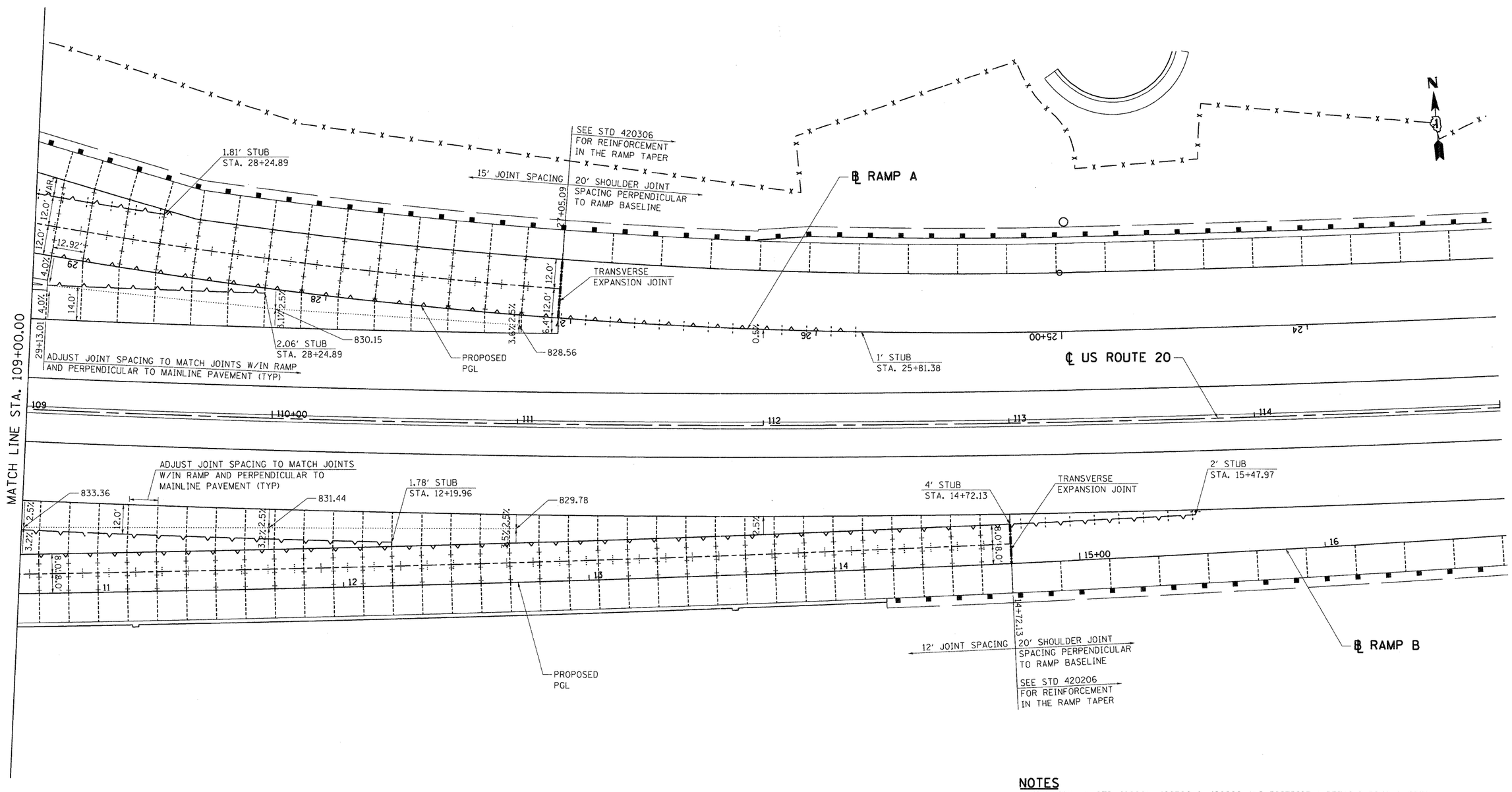

PAVEMENT JOINT LEGEND

- LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- LONGITUDINAL CONSTRUCTION JOINT WITH TIE BARS
- SAWED TRANSVERSE CONTRACTION JOINT
- SAWED LONGITUDINAL JOINT
- SAWED TRANSVERSE CONTRACTION JOINT W/IN PCC SHLD
- TRANSVERSE EXPANSION JOINT
- PAVEMENT SEPARATION JOINT

NOTES

1. SEE HIGHWAY STD 420001, 420306 & 420206 AND DISTRICT 1 DETAILS BD49 & BD52 FOR PAVEMENT JOINT DETAILS.
2. LONGITUDINAL CONSTRUCTION JOINTS W/ TIE BARS SHALL BE PLACED BETWEEN PCC PAVEMENT AND PCC SHOULDER. NOT SHOWN FOR CLARITY.
3. MAINLINE AND RAMP CRCP PAVEMENT REINFORCEMENT & JOINTS ARE NOT SHOWN FOR CLARITY. SEE STANDARDS 420206, 420306, AND 421201.
4. GORE NOSE LOCATIONS SHALL BE ALIGNED WITH MAINLINE SHOULDER TRANSVERSE JOINT.
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 = $FILEL$	USER NAME = $USER$	DESIGNED - JP	REVISED -
		DRAWN - AG	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - DDH	REVISED -
TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT DATE = $DATE$	DATE - 12/16/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP ROUTE 345 / US ROUTE 20

PAVEMENT JOINTING PLAN
U.S. ROUTE 20

SCALE: 1"=20' | SHEET NO. OF | STA. 109+00.00 TO STA. 115+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	8R-R	KANE	794	86
		CONTRACT NO. 60H45		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

\\DIMASTER-ALIDMNT.DGN, \\D160H45-DESIGN.DGN, \\D160H45-PVMT.INT01.DGN, \\D160H45-RDRDSR01.DGN, \\D160H45-LEGEND.DGN
12-14-2011, 12:41:24 BY:ZENG \\TS-WAA4-NN\VOL1-D-TRANS.B7\2202-21379-001\CIVIL\CAD\60H45\SHEET\D160H45-SHT-PVMT.INT106.DGN