

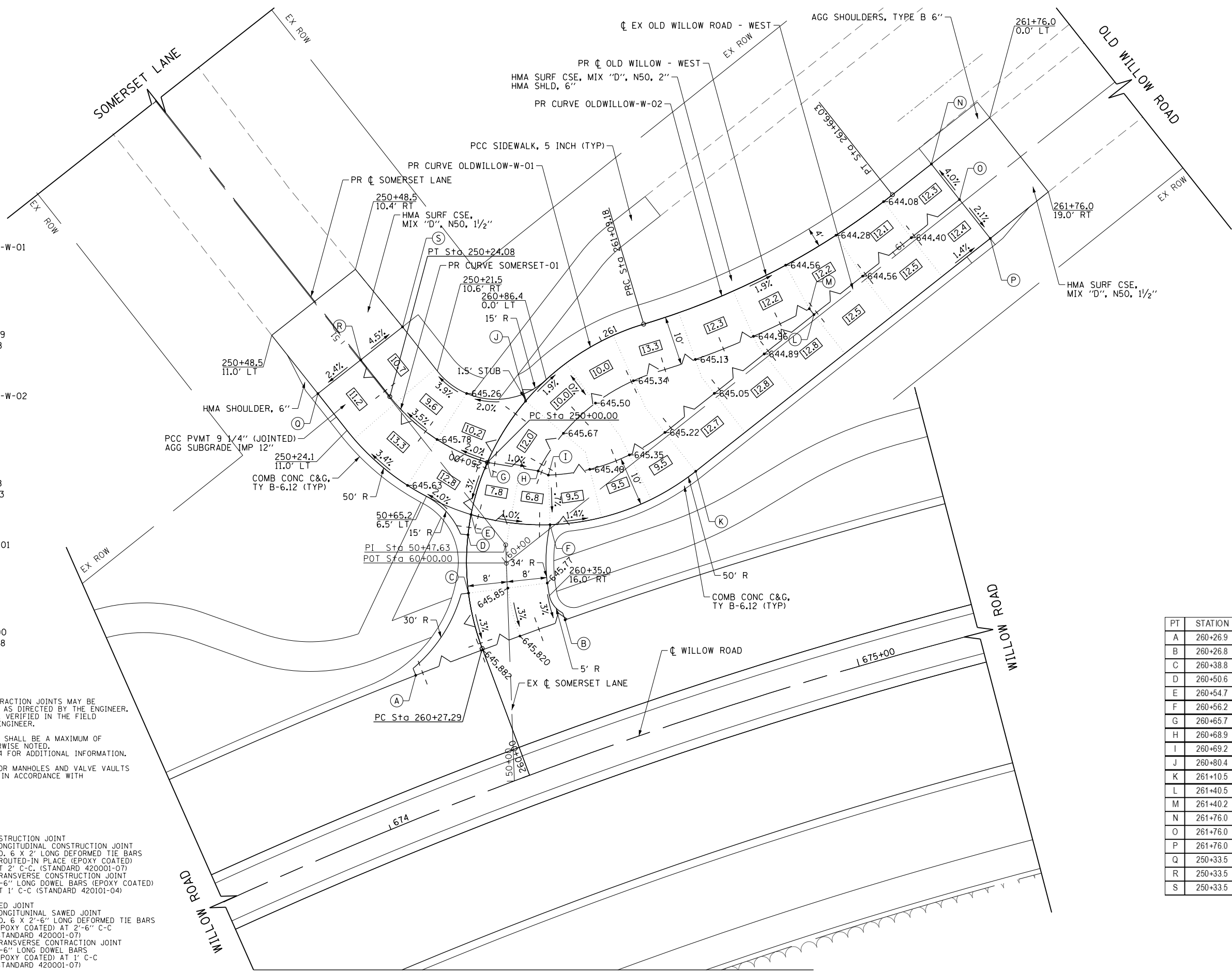
PR CURVE OLDWILLOW-W-01
 PI STA. = 260+80.75
 $\Delta = 93^\circ 50' 24''$ (RT)
 D = 114° 35' 30"
 R = 50.00'
 T = 53.47'
 L = 81.89'
 E = 23.20'
 P.C. STA. = 260+27.29
 P.T. STA. = 261+09.18

PR CURVE OLDWILLOW-W-02
 PI STA. = 261+37.95
 $\Delta = 21^\circ 43' 02''$ (LT)
 D = 38° 11' 50"
 R = 150.00'
 T = 28.77'
 L = 56.86'
 E = 2.73'
 P.C. STA. = 261+09.18
 P.T. STA. = 261+66.03

PR CURVE SOMERSET-01
 PI STA. = 250+12.44
 $\Delta = 35^\circ 22' 54''$ (RT)
 D = 146° 54' 44"
 R = 39.00'
 T = 12.44'
 L = 24.08'
 E = 1.94'
 P.C. STA. = 250+00.00
 P.T. STA. = 250+24.08

- NOTES:**
- 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.
 - ALL TRANSVERSE JOINTS SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-04 FOR ADDITIONAL INFORMATION.
 - PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-03.

- LEGEND**
- CONSTRUCTION JOINT
 - LONGITUDINAL CONSTRUCTION JOINT NO. 6 X 2' LONG DEFORMED TIE BARS GROUTED-IN PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07)
 - TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)
 - SAWED JOINT
 - LONGITUDINAL SAWED JOINT NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07)
 - TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420001-07)



PT	STATION	OFFSET	ELEVATION
A	260+26.9	14.4'LT	645.99
B	260+26.8	17.7'RT	645.75
C	260+38.8	0.0'RT	645.92
D	260+50.6	0.0'LT	645.95
E	260+54.7	0.0'RT	645.97
F	260+56.2	16.0'RT	645.80
G	260+65.7	0.0'LT	646.00
H	260+68.9	10.0'RT	645.89
I	260+69.2	12.2'RT	645.87
J	260+80.4	0.0'RT	645.72
K	261+10.5	31.4'RT	645.11
L	261+40.5	11.5'RT	644.72
M	261+40.2	10.0'RT	644.79
N	261+76.0	0.0'LT	643.87
O	261+76.0	9.1'RT	644.24
P	261+76.0	19.1'RT	644.03
Q	250+33.5	11.0'LT	644.75
R	250+33.5	0.0'RT	645
S	250+33.5	10.7'RT	644.52

FILE NAME =	USER NAME = BAW\rtort	DESIGNED - JLV	REVISED -
G:\CH11\0158\Road\Sheets\160T35-SHT-PLN-1.dgn		DRAWN - KAL	REVISED -
PLOT SCALE = 20.000' / in.		CHECKED - RCB	REVISED -
PLOT DATE = 11/28/2012		DATE - 10/31/2012	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

OLD WILLOW ROAD / SOMERSET LANE PLAN

SCALE: 1" = 20' SHEET NO. 99 OF 919 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	(1920.01,1518,2022&1922.4)BR	COOK	919	99
CONTRACT NO. 60T35				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				