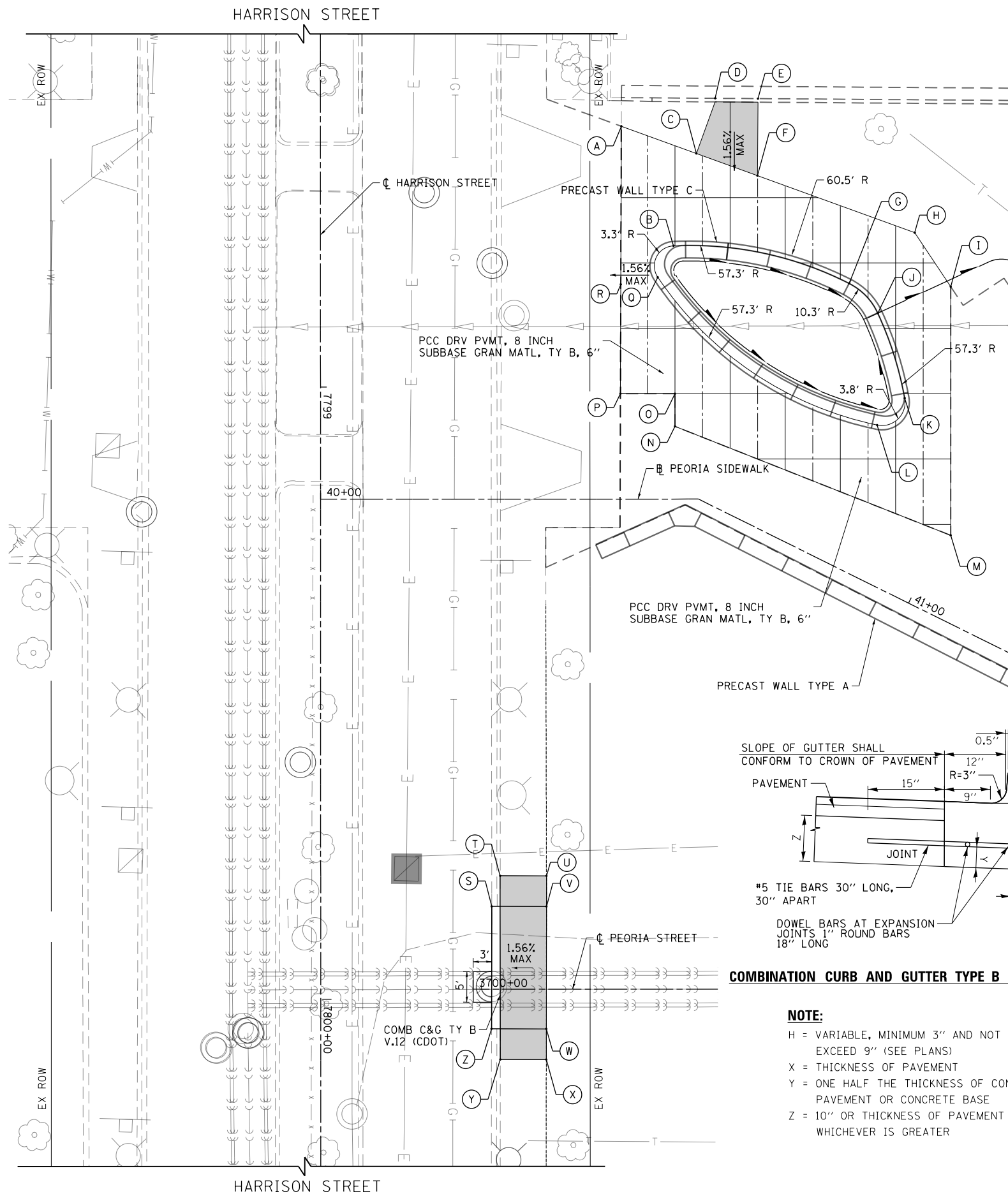


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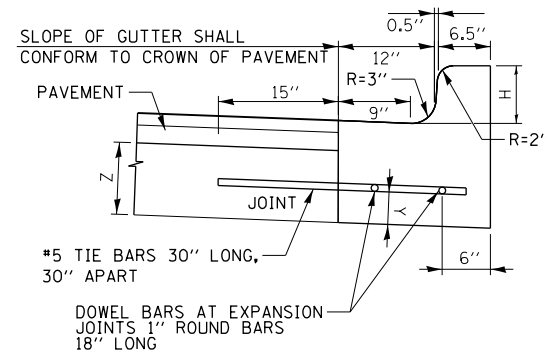


ROADWAY LEGEND

- PCC SIDEWALK, 5 INCH SUBBASE GRAN MATL, TY B, 4"
- GROOVING
- SCORING

	STATION	OFFSET	LT/RT	ELEVATION	TOP OF CURB / GROUND ELEVATION BEHIND WALL (IF APPLICABLE)
A	40+49.13	60.90'	LT	593.28*	N/A
B	40+57.65	41.36'	LT	593.48	N/A
C	40+61.39	56.45'	LT	593.72	N/A
D	3700+39.55	145.53'	LT	593.36	593.86*
E	3700+46.55	145.48'	LT	593.46	593.96*
F	3700+46.45	132.89'	LT	593.77	N/A
G	40+68.14	42.49'	LT	593.77	N/A
H	40+74.05	54.67'	LT	593.80	N/A
I	40+83.23	49.38'	LT	593.74*	N/A
J	40+74.49	40.22'	LT	593.81	N/A
K	40+84.58	29.72'	LT	593.68	N/A
L	40+82.49	23.79'	LT	593.68	N/A
M	41+01.26	12.97'	LT	593.98*	N/A
N	40+57.88	11.87'	LT	593.54*	N/A
O	40+57.88	17.21'	LT	593.46*	N/A
P	40+48.98	17.21'	LT	593.43*	N/A
Q	40+55.07	36.24'	LT	593.46	N/A
R	40+49.04	35.08'	LT	593.37*	N/A
S	7799+84.85	27.93'	LT	593.03*	593.19*
T	7799+79.85	29.31'	LT	593.19*	N/A
U	7799+79.86	36.87'	LT	593.53*	N/A
V	7799+84.86	36.87'	LT	593.30	N/A
W	7800+04.86	36.84'	LT	593.29	N/A
X	7800+09.86	36.83'	LT	593.28*	N/A
Y	7800+09.85	29.32'	LT	593.18*	N/A
Z	7800+04.85	27.89'	LT	592.91*	593.18*

• MATCH EXISTING



COMBINATION CURB AND GUTTER TYPE B V.12 (CDOT)

NOTE:

- H = VARIABLE, MINIMUM 3" AND NOT TO EXCEED 9" (SEE PLANS)
- X = THICKNESS OF PAVEMENT
- Y = ONE HALF THE THICKNESS OF CONCRETE PAVEMENT OR CONCRETE BASE
- Z = 10" OR THICKNESS OF PAVEMENT - WHICHEVER IS GREATER

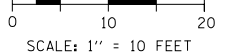
JOINTS IN CURB, COMBINED CURB AND GUTTER

TRANSVERSE JOINTS OF A TYPE SIMILAR TO THAT USED IN THE ADJACENT PAVEMENT SHALL BE INSTALLED IN THE COMBINED CURB & GUTTER IN PROLONGATION WITH THE JOINTS IN THE PAVEMENT. THE DETAILS OF THE TRANSVERSE JOINTS IN THE COMBINED CURB & GUTTER SHALL BE APPROVED BY THE ENGINEER. IF COMBINED CURB AND GUTTER IS CONSTRUCTED ADJACENT TO A FLEXIBLE BASE PAVEMENT, 1" THICK EXPANSION JOINTS COMPOSED OF BITUMINOUS PREFORMED JOINT FILLER SHALL BE INSTALLED IN THE CURB AND GUTTER AT POINTS OF CURVATURE AND AT CONSTRUCTION JOINTS. CONTRACTION JOINTS SHALL ALSO BE PLACED BETWEEN THESE EXPANSION JOINTS AT DISTANCES NOT EXCEEDING 20 FEET. ALL TIE BARS SHALL BE DEFORMED. ALL DOWEL BARS SHALL BE SMOOTH. ALL TIE BARS AND DOWEL BARS SHALL BE EPOXY COATED.

THE COST OF ALL JOINTS, INCLUDING LABOR, FURNISH AND PLACING OF STEEL, JOINT FILLER, SEALANT, AND ALL OTHER INCIDENTALS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR COMBINATION CURB AND GUTTER TYPE B V.12 (CDOT). SAWCUTTING AND FURNISHING AND INSTALLING CURB ANCHORS, DOWELS, AND TIE BARS SHALL ALSO BE INCIDENTAL TO THESE ITEMS.

SCORING/GROOVING NOTES

1. PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT SHALL BE DIVIDED BY GROOVES AS SHOWN AND IN ACCORDANCE WITH SECTION 423 OF THE STANDARD SPECIFICATIONS.
2. PORTLAND CEMENT CONCRETE SIDEWALK SHALL BE DIVIDED BY GROOVES AS SHOWN AND IN ACCORDANCE WITH SECTION 424 OF THE STANDARD SPECIFICATIONS.
3. ALL SCORING SHALL BE MADE IN THE HARDENED CONCRETE WITH A MECHANICAL SAW DEVICE EQUIPPED WITH DIAMOND BLADES THAT WILL LEAVE A SCORING LINE 1/8" WIDE AND 1/4" DEEP. ALL SCORING SHALL BE SPACED EVENLY BETWEEN ADJACENT GROOVES.
4. SCORING OF THE PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT AND PORTLAND CEMENT CONCRETE SIDEWALK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PCC DRIVEWAY PAVEMENT, 8 INCH AND PCC SIDEWALK 5 INCH, RESPECTIVELY.
5. THE GROOVING AND SCORING PATTERN SHALL BE SUBMITTED FOR APPROVAL TO THE UNIVERSITY OF ILLINOIS AT CHICAGO AT LEAST THREE WEEKS PRIOR TO CONSTRUCTION OF THE PCC DRIVEWAY PAVEMENT AND PCC SIDEWALK.



D160X62-Sht-GRADING-03.dgn
 USER NAME = BAW1tor t
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 8/19/2014

DESIGNED - JLV
 DRAWN - BAW
 CHECKED - JMG
 DATE - 8/20/2014

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY AND GRADING PLAN DETAILS

SCALE: 1"=10' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE. 90/94/290	SECTION 2013-074I	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 27
CONTRACT NO. 60X62				
ILLINOIS FED. AID PROJECT				