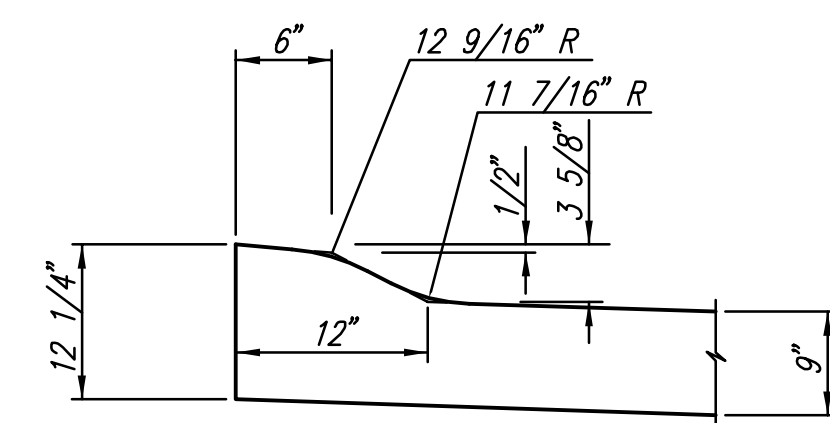


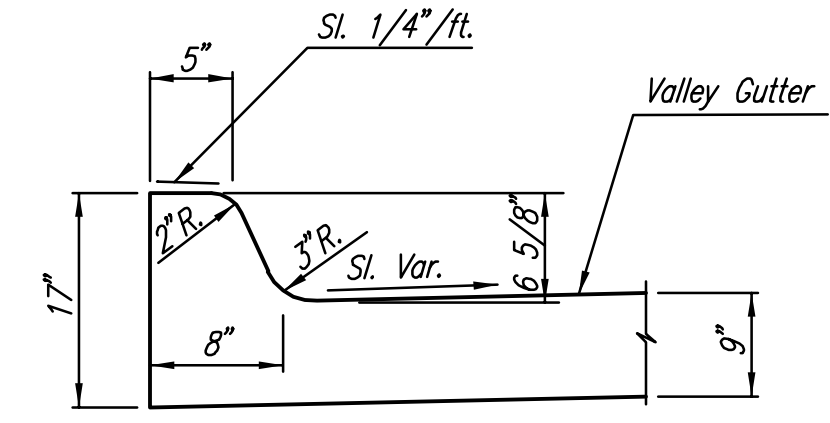
JOINT LEGEND	
TYPE	DESCRIPTION
E.J.	EXPANSION JOINT
L.J.	LONGITUDINAL JOINT
T.J.	TRANSVERSE JOINT

See Sheet No. 18 for Joint Details

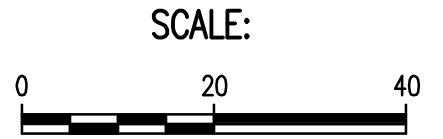
ANY DEVIATIONS FROM THE JOINTING PLAN MUST BE APPROVED BY THE ENGINEER.



MEDIAN CURB & GUTTER
(3 5/8" ROLL)

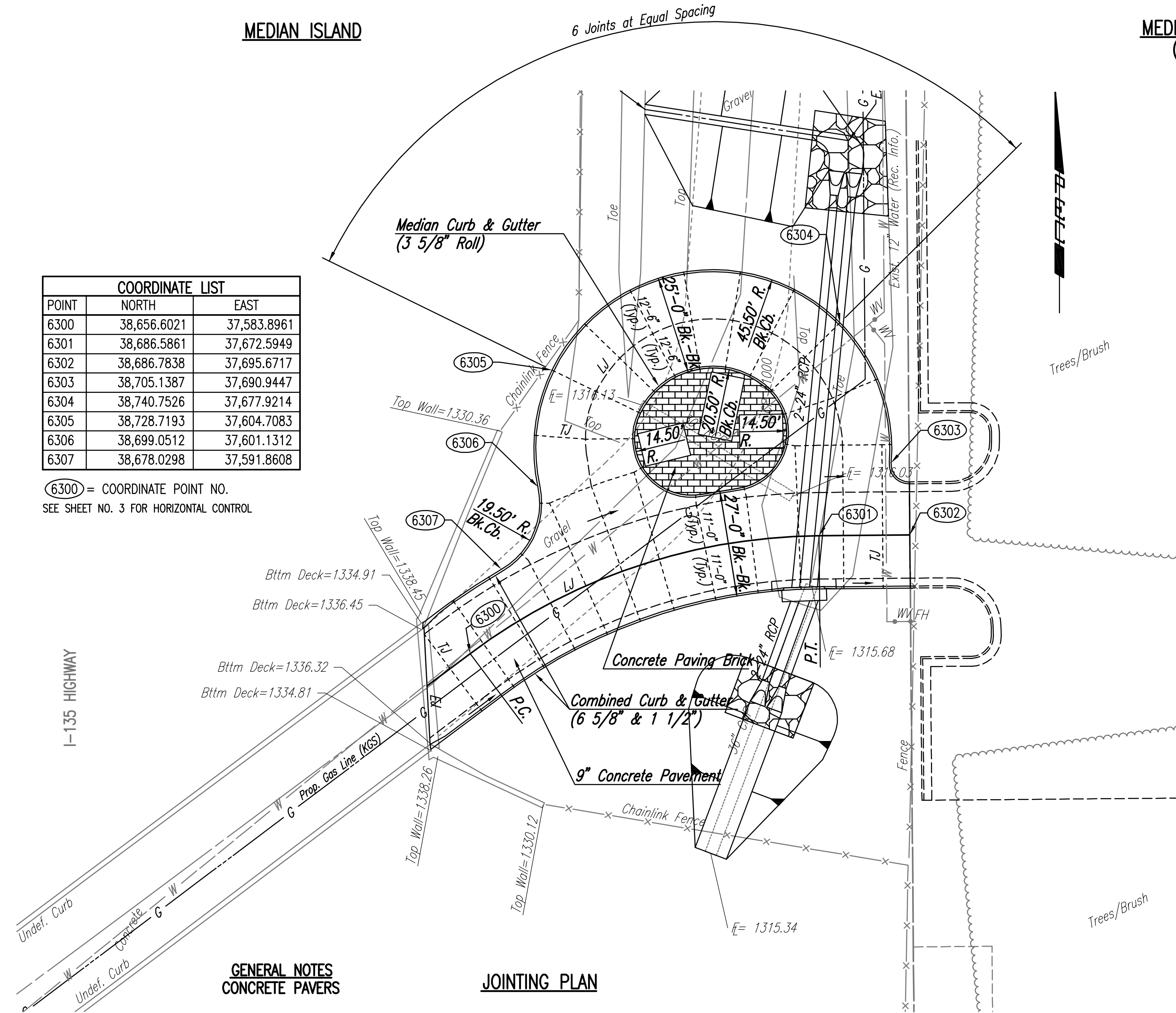


COMBINED CURB & GUTTER
(6 5/8")



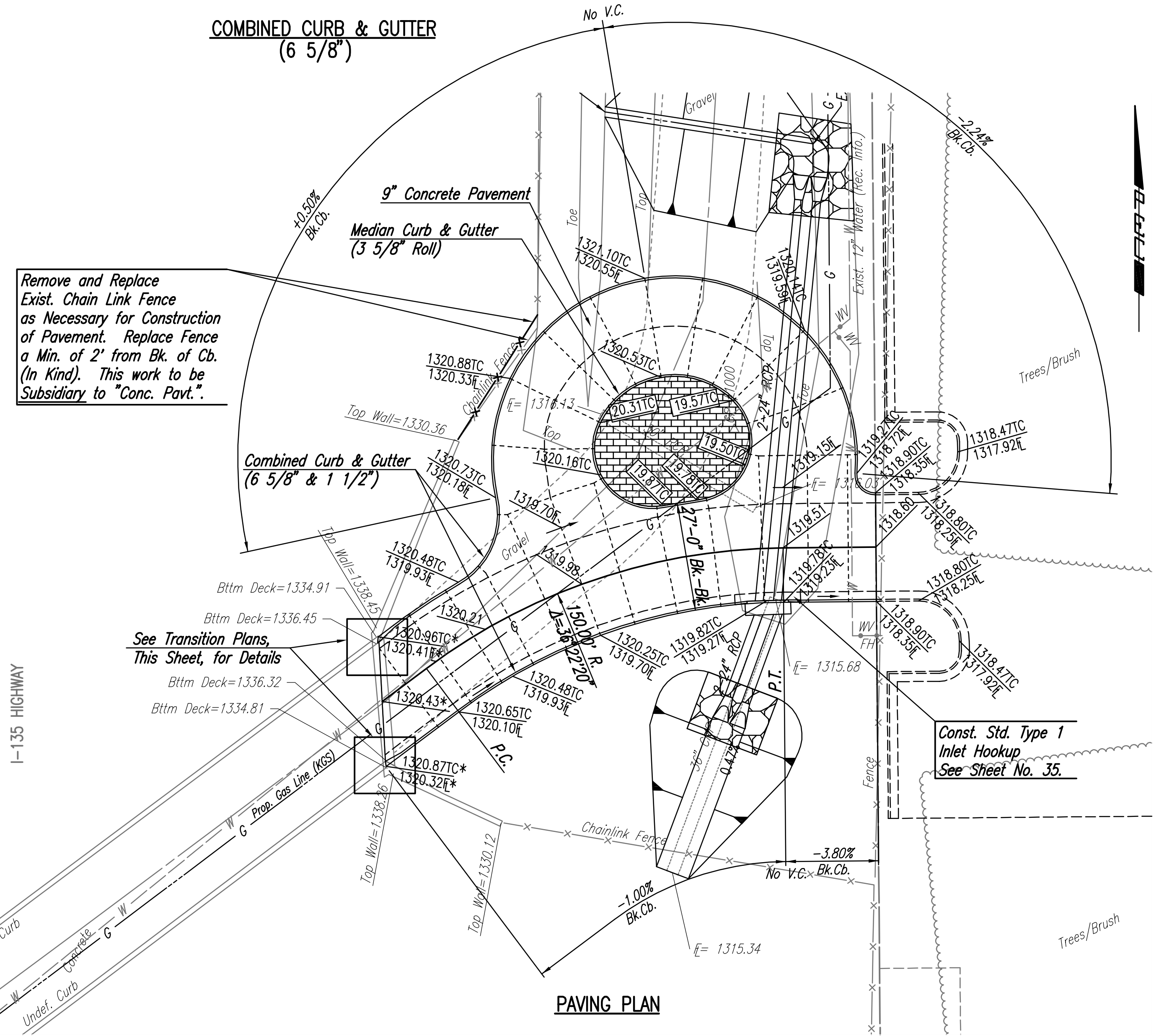
COORDINATE LIST		
POINT	NORTH	EAST
6300	38,656.6021	37,583.8961
6301	38,686.5861	37,672.5949
6302	38,686.7838	37,695.6717
6303	38,705.1387	37,690.9447
6304	38,740.7526	37,677.9214
6305	38,728.7193	37,604.7083
6306	38,699.0512	37,601.1312
6307	38,678.0298	37,591.8608

6300 = COORDINATE POINT NO.
SEE SHEET NO. 3 FOR HORIZONTAL CONTROL



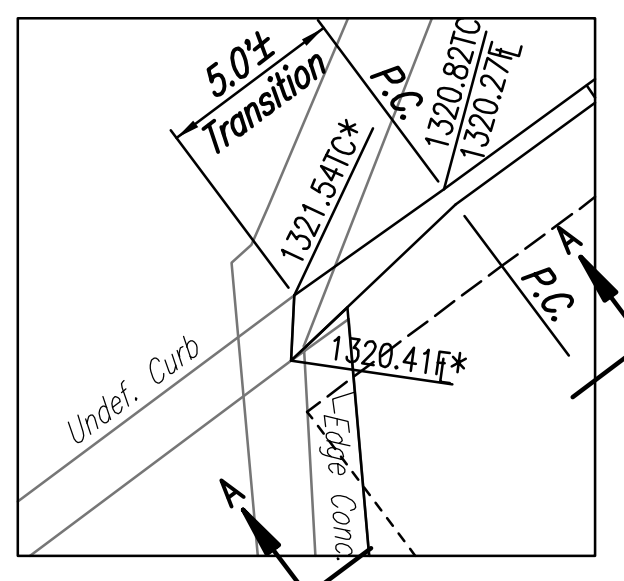
GENERAL NOTES
CONCRETE PAVERS

JOINTING PLAN

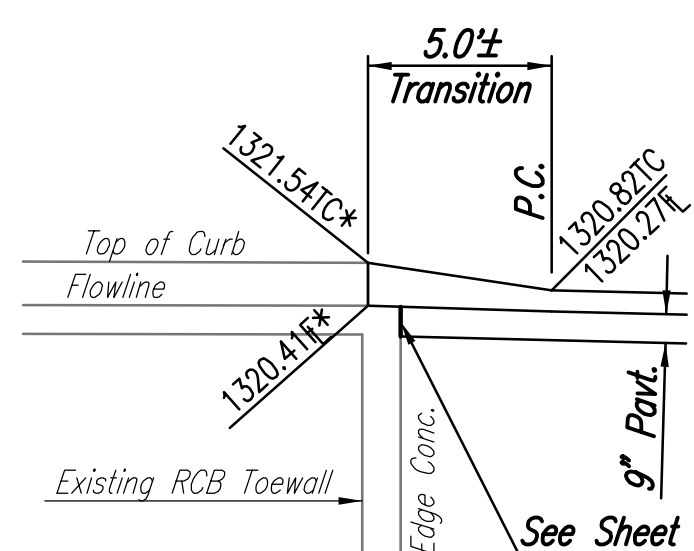


PAVING PLAN

- COLOR: REGIMENTAL RED FULL RANGE BY THE BELDEN BRICK COMPANY
SIZE: 2 3/4" THICK X 4" WIDTH X 8" LENGTH CLAY PAVER WITH CHAMFERED EDGE TO MEET ASTM C 1272-02, TYPE F, STANDARD SPECIFICATION FOR HEAVY VEHICULAR PAVING BRICK OR APPROVED EQUAL.
- SAND BEDDING SHALL MEET THE CITY'S REQUIREMENTS FOR FINE AGGREGATE. AN UNCOMPACTED SAND LAYING COURSE SHALL BE SPREAD EVENLY OVER THE AREA TO BE PAVED AND THEN SCREEDED TO A LEVEL OF APPROXIMATELY 1" THICKNESS. ONCE SCREEDED AND LEVELED TO THE DESIRED ELEVATION, THE SAND LAYING COURSE SHALL NOT BE DISTURBED IN ANY WAY.
- STONES SHALL BE PLACED WITH THE CHAMFERED SIDE UP, AND JOINT SPACES KEPT UNIFORM APPROXIMATELY 1/8" THICK. THE GAPS AT THE EDGE OF THE PAVED SURFACE SHALL BE FILLED WITH STONES CUT TO FIT. CUTTING SHALL BE ACCOMPLISHED TO LEAVE A CLEAN EDGE TOWARD THE TRAFFIC SURFACE, USING A MASONRY SAW. WHENEVER POSSIBLE, NO CUTS SHOULD RESULT WITH A PAVER LESS THAN ONE-THIRD OF ITS ORIGINAL DIMENSION.
- PAVING BRICK SHALL BE VIBRATED TO THEIR FINAL LEVEL IN THE SAND LAYING COURSE BY TWO OR THREE PASSES OF A VIBRATING COMPACTOR CAPABLE OF 3000 TO 5000 POUNDS COMPACTION FORCE WITH THE SURFACE CLEAN AND JOINTS OPEN.
- AFTER VIBRATION, CLEAN CONCRETE SAND SHALL BE SPREAD OVER THE PAVING STONE SURFACE, ALLOWED TO DRY, AND VIBRATED INTO JOINTS WITH ADDITIONAL PASSES OF THE PLATE VIBRATOR SO AS TO COMPLETELY FILL THE JOINTS. A LIGHT COATING OF SAND SHALL BE SWEEPED OVER THE COMPLETED SURFACE AND LEFT TO WEATHER IN.

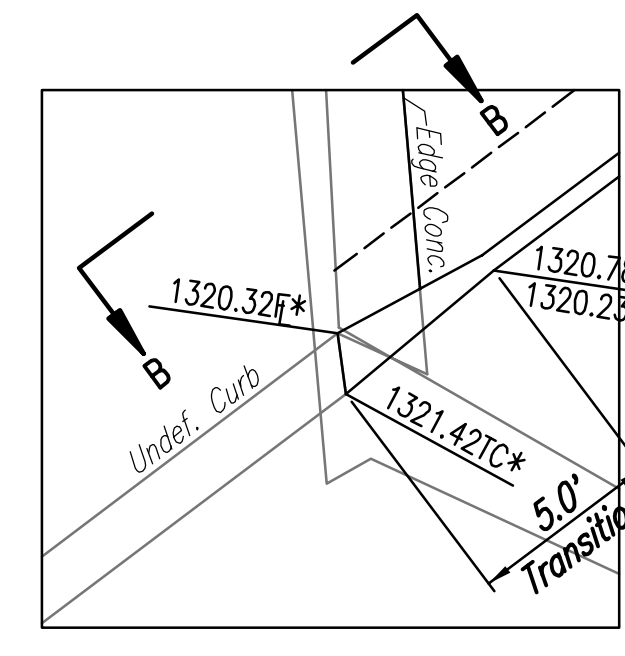


TRANSITION PLAN

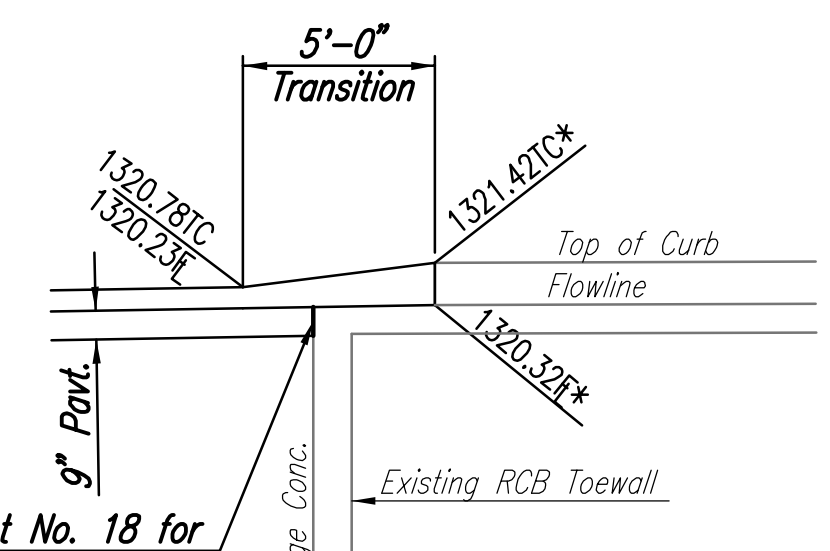


SECTION A-A

See Sheet No. 18 for Joint Seal Detail



TRANSITION PLAN



SECTION B-B

See Sheet No. 18 for Joint Seal Detail

GENERAL NOTES

CONTRACTOR SHALL MAINTAIN ONE LANE OF TRAFFIC THRU TUNNEL DURING CONSTRUCTION, UNLESS SPECIFICALLY APPROVED OTHERWISE BY THE ENGINEER. EMERGENCY TRAFFIC SHALL BE PERMITTED THROUGH AND ACROSS CONSTRUCTION AT ALL TIMES. CONTRACTOR SHALL SUPPLY, INSTALL, AND MAINTAIN CONSTRUCTION TRAFFIC CONTROL AS NECESSARY TO PROTECT THE TRAVELING PUBLIC. ALL TRAFFIC CONTROL DEVICES, AND THE INSTALLATION AND USE THEREOF, SHALL CONFORM TO THE REQUIREMENTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION. ALL TRAFFIC CONTROL DEVICES SHALL BE REFLECTORIZED.

No.	Revision	By	Date
HEARTLAND PREPAREDNESS CENTER PAVING AND DRAINAGE IMPROVEMENTS UNDERPASS INTERSECTION JAMES L. ARMOUR, P.E. - CITY ENGINEER CITY OF WICHITA PROJ. NO. 472-84898 Professional Engineering Consultants, P.A. 303 S. TOPKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	BMM	Job No.	35-09307
Drawn by	BJS	Date	December 2009

Scaled 01-18-2011 6:01:18 PM by BJS
 Plot Scale 1:20 01-18-2011 6:01:49 PM by BILL J. SEKSON
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