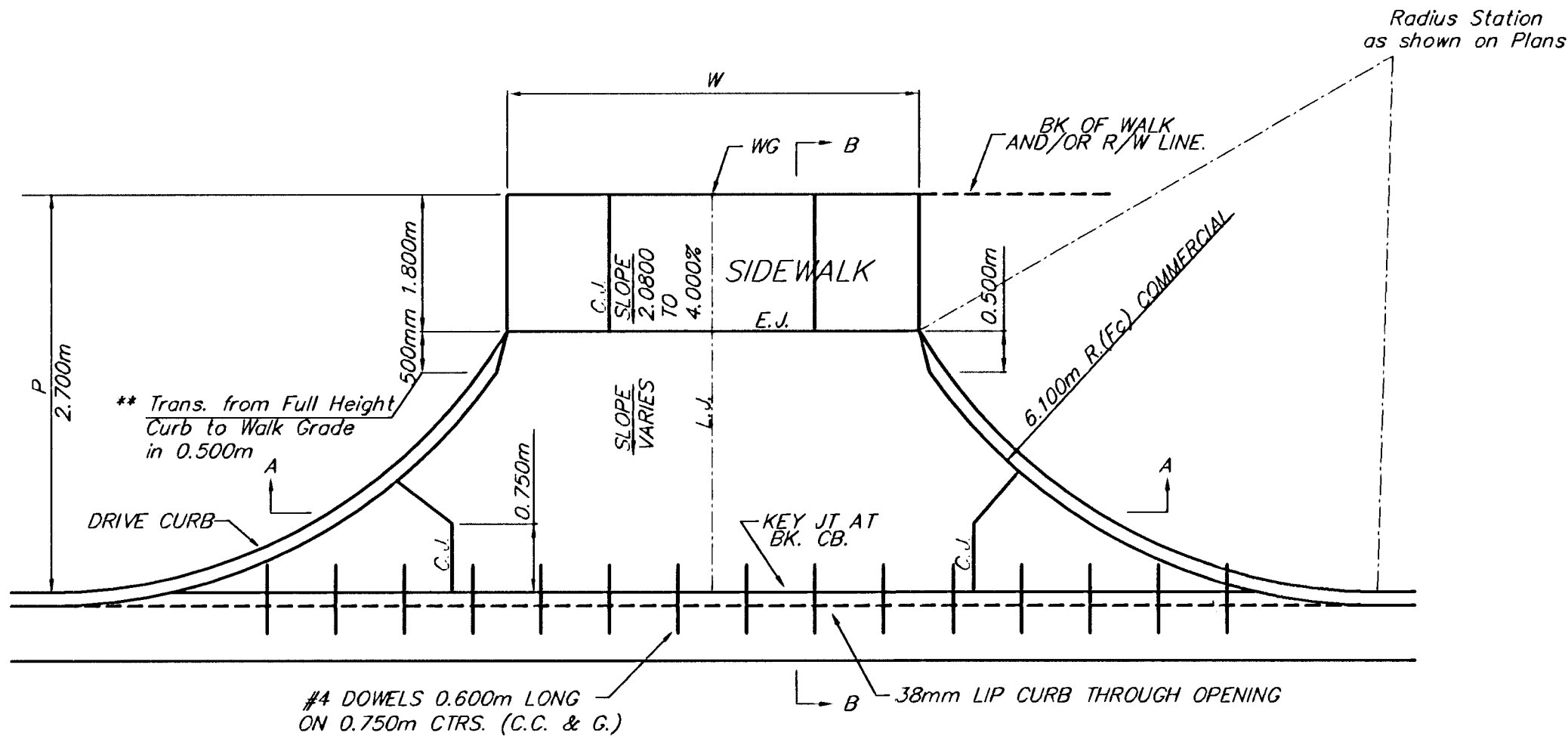
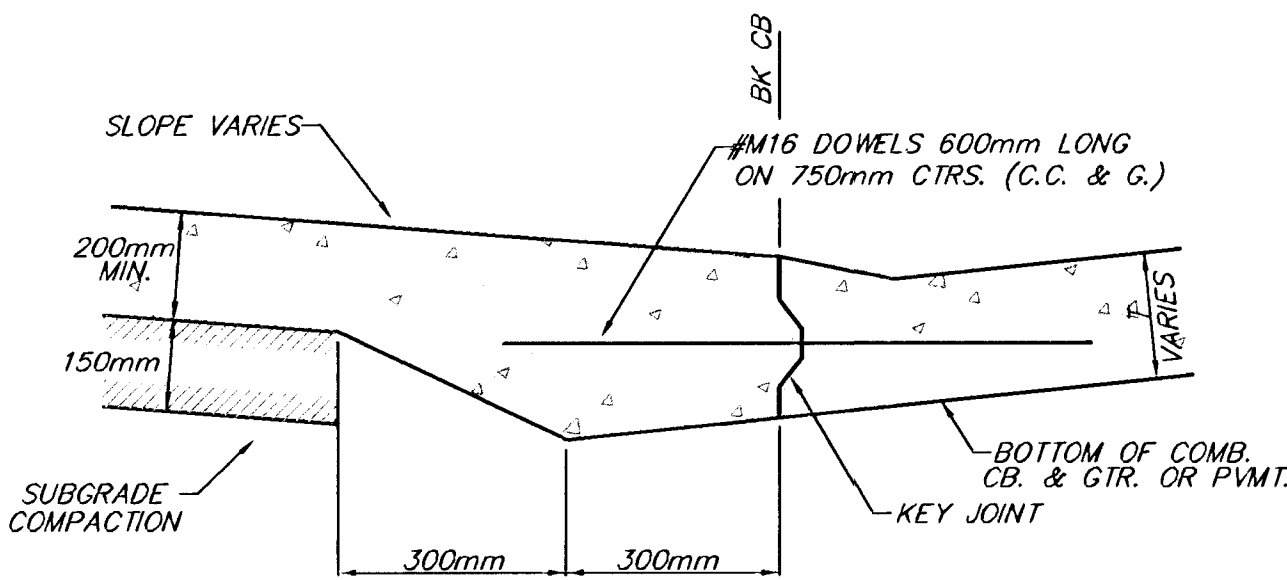
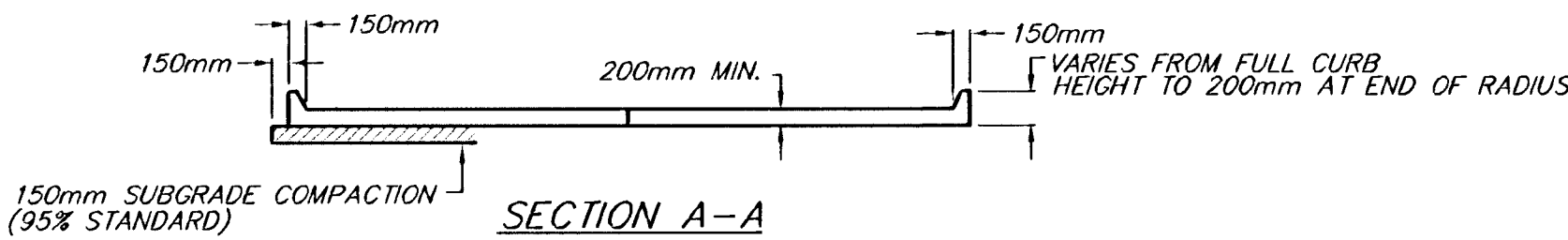
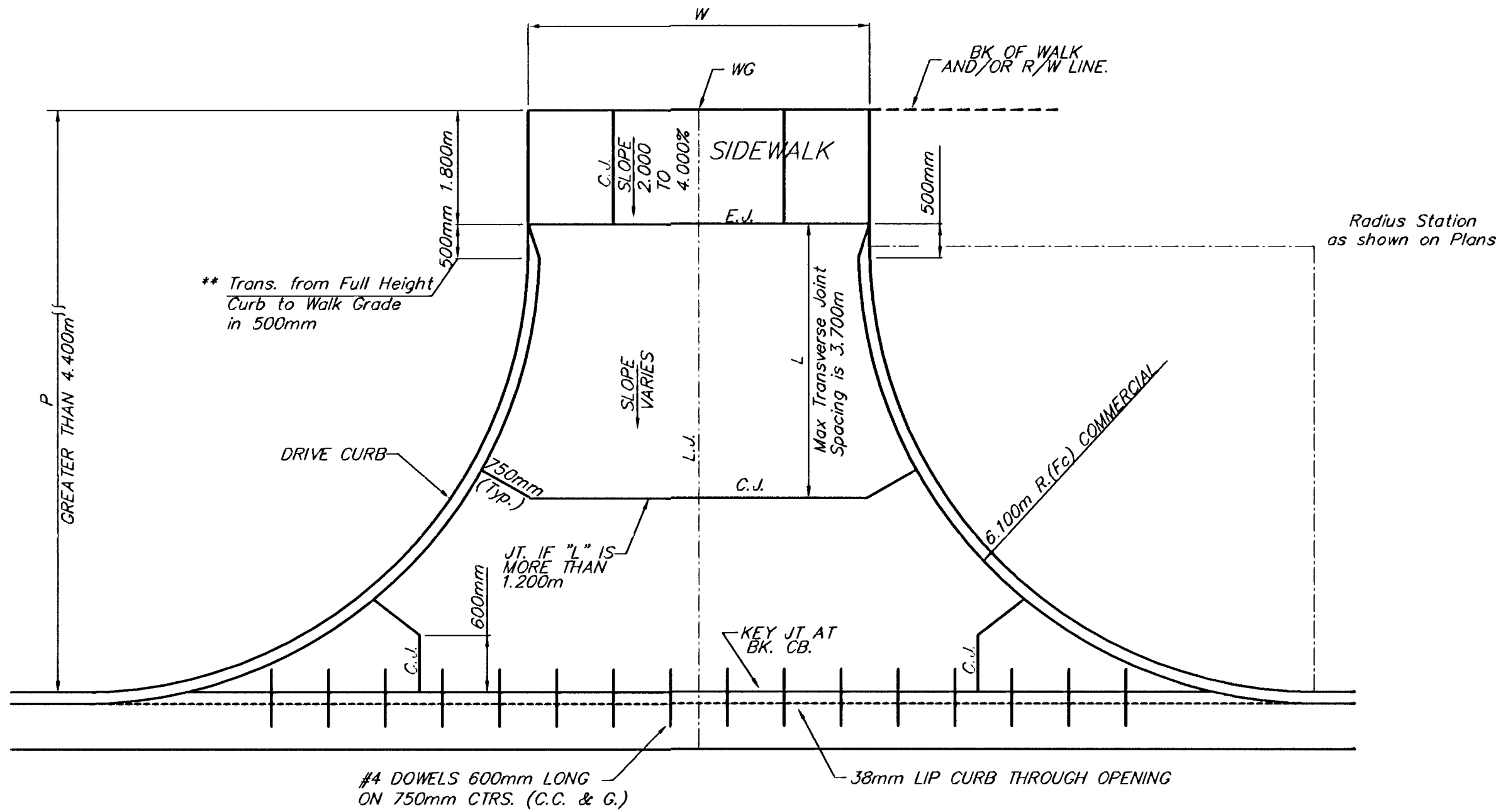


FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87-N-0225-01	2002	6	47

RADIUS RAMP DRIVES ($P = 2.700m$ & GREATER)



** Trans. Length May Vary.



BACK OF CURB DETAIL
SECTION B-B (NO SCALE)

GENERAL NOTES

1. DRIVEWAY CONSTRUCTION DETAILED ON THIS SHEET IS FOR USE WITH FULL HEIGHT STREET CURBS AND IN AREAS WITHOUT FULL WALK CONSTRUCTION IN THE PARKING. SEE OTHER DETAIL SHEETS FOR DRIVEWAY CONSTRUCTION WITH ROLL CURB AND/OR FULL WALK.
2. ONE LONGITUDINAL JOINT SHALL BE CONSTRUCTED ALONG THE CENTERLINE OF DRIVES HAVING A "W" DIMENSION OF 7.300m OR LESS. TWO LONGITUDINAL JOINTS SHALL BE CONSTRUCTED WITH EQUAL SPACINGS NOT TO EXCEED 3.000m FOR DRIVES WITH A "W" DIMENSION GREATER THAN 7.300m.
3. CONSTRUCTION JOINT SPACING IN THE DRIVEWAY WALK SECTION SHALL BE A MINIMUM OF 0.900m AND A MAXIMUM OF 1.800m AND ARE TO BE EQUALLY SPACED WITHIN THIS RANGE. WALK SECTION SHALL BE CONSTRUCTED TO THE SAME THICKNESS AS THE DRIVEWAY.
4. DOWEL BARS SHALL BE OMITTED FROM THE KEYED CONSTRUCTION JOINT ALONG THE BACK OF THE STREET CURB LINE WHEN DRIVEWAYS ARE CONSTRUCTED IN CONJUNCTION WITH NEW CONCRETE PAVEMENT CONSTRUCTION.
5. ADDITIONAL THICKNESS OF DRIVE AS INDICATED IN THE DRAWINGS WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE DRIVEWAY CONSTRUCTION.
6. EXPANSION JOINTS THIRTEEN MILLIMETERS WIDE SHALL BE INSTALLED WHEREVER DRIVE CONSTRUCTION ABUTS SIDEWALK. THIRTEEN MILLIMETER WIDE EXPANSION JOINTS SHALL ALSO BE INSTALLED ALONG THE PROPERTY LINE AND/OR BACK OF WALK LINE WHEN DRIVE CONSTRUCTION ALONG THIS LINE ABUTS CONCRETE PARKING LOTS OR CONCRETE DRIVE EXTENSION.
7. ALL DRIVEWAYS SHALL BE A MINIMUM OF 200mm IN THICKNESS AND SHALL BE WITH REINFORCEMENT. DRIVEWAYS MAY BE CONSTRUCTED THICKER THAN 200mm AND THEY MAY BE REINFORCED WITH 0.150m x 0.300m W4-W4 WELDED WIRE FABRIC WHEN PROPERLY AUTHORIZED BY THE PROPERTY OWNER WITH THE ENGINEER'S CONCURRENCE. NO EXTRA PAYMENT WILL BE MADE FOR DRIVEWAYS THICKER THAN 200mm.

PROJECT NUMBER 472-83799	SHEET NAME Mstddr2	ENGINEERING DIRECTORY F:\LinMeln\Details
DESIGN Staff	DRAWN Staff	APPROVED JFB
DATE July 2003	SCALE None	BAUGHMAN NO 01-03-E944

CAPITAL IMPROVEMENT PROJECT
TYPICAL DRIVE DETAILS
LINCOLN AND MCLEAN INTERSECTION IMPROVEMENTS

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

SHEET
6
OF
47

