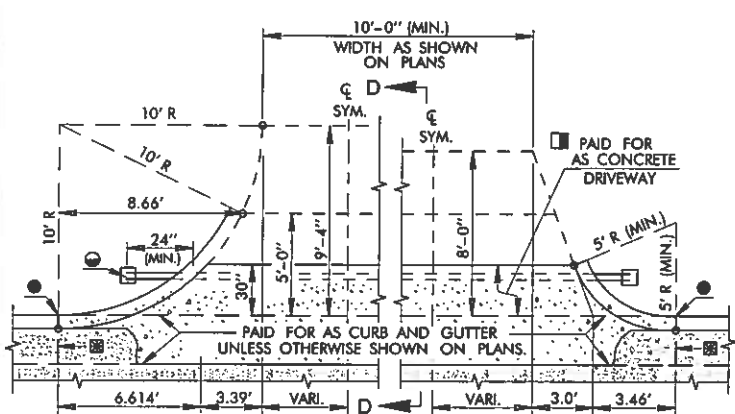
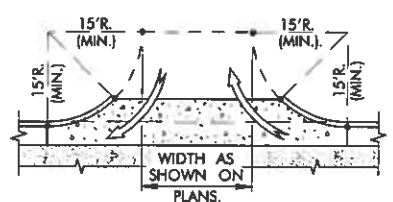


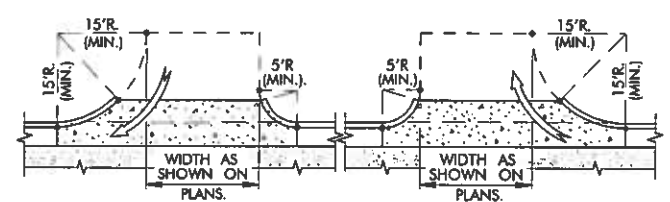
DESCRIPTION	REVISIONS	DATE
RE-ISSUE W/ENGLISH 1999 SPECS. Rem. Load Trans. Detail, T&G Joint In Curb & Gutter Add Isolation Joint Detail		10/7/99
Add Concrete Driveway Pay Item		10/6/03
Add sidewalk crossing to Sec. D-D		11/6/09



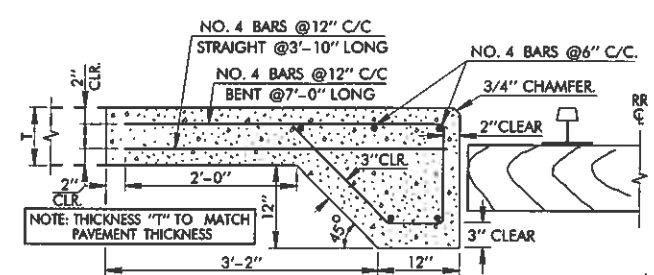
TYPE 1 DRIVEWAYS
(PRIVATE OR RESIDENTIAL)



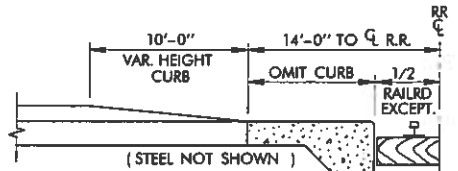
TYPE 2 DRIVEWAY
(TWO-WAY OPERATION)
(R = 15' MIN.)



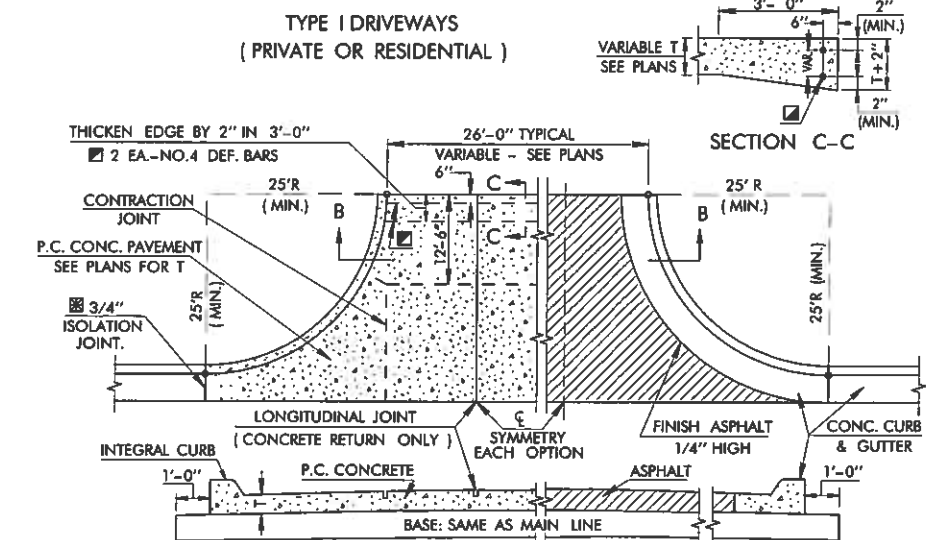
TYPE 2A DRIVEWAYS
(ONE-WAY OPERATIONS)



CONCRETE RAILROAD APPROACH SLAB
THICKENED EDGE @ RAILROAD CROSSING
THICKENED EDGE OF CONCRETE RAILROAD APPROACH SLAB SHALL EXTEND FROM OUTSIDE TO OUTSIDE OF SHOULDERS. COST OF CLASS A CONCRETE & REINFORCING STEEL TO BE INCLUDED IN THE PRICE BID FOR RAILROAD APPROACH SLAB.

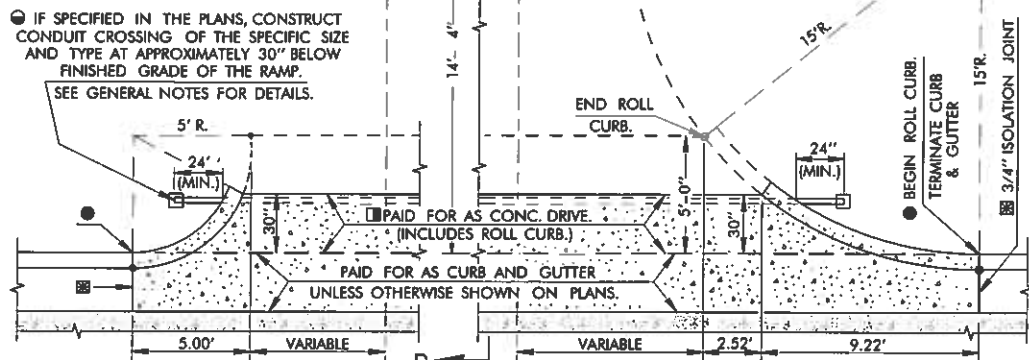


DETAIL OF CURBS ADJACENT TO RAILROAD CROSSINGS

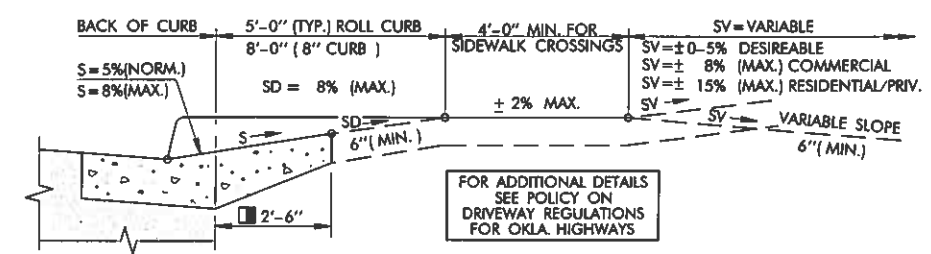


ALT. SECTION B-B
CONCRETE RETURN
ALT. SECTION B-B
ASPHALT RETURN
(WHERE CURB AND GUTTER IS USED)

TYPICAL STREET RETURN

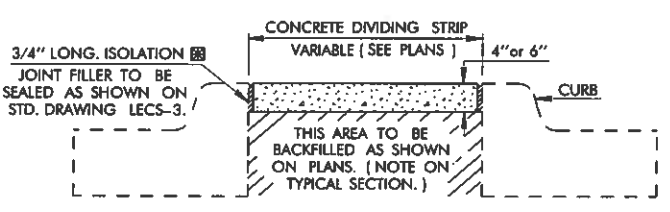


TYPE 2 & 2A COMMERCIAL DRIVEWAYS

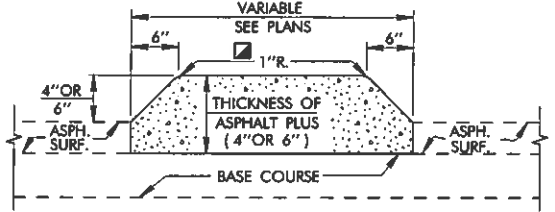


SECTION D-D ALONG DRIVE

WHEN SIDEWALK IS BUILT DIRECTLY BEHIND CURB, THE CONCRETE DRIVEWAY SHOULD BE CONSTRUCTED & EXTENDED TO THE BACK EDGE OF SIDEWALK.



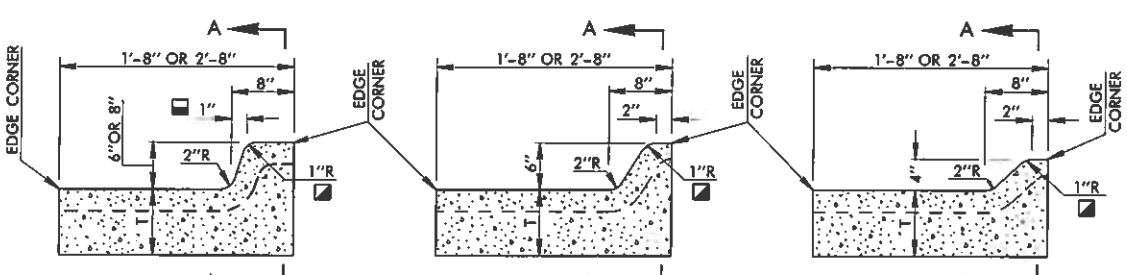
CONCRETE DIVIDING STRIP



CONCRETE MEDIAN MOUNTABLE CURB TYPE
(TO BE PAID FOR AS CLASS A CONCRETE.)

GENERAL NOTES

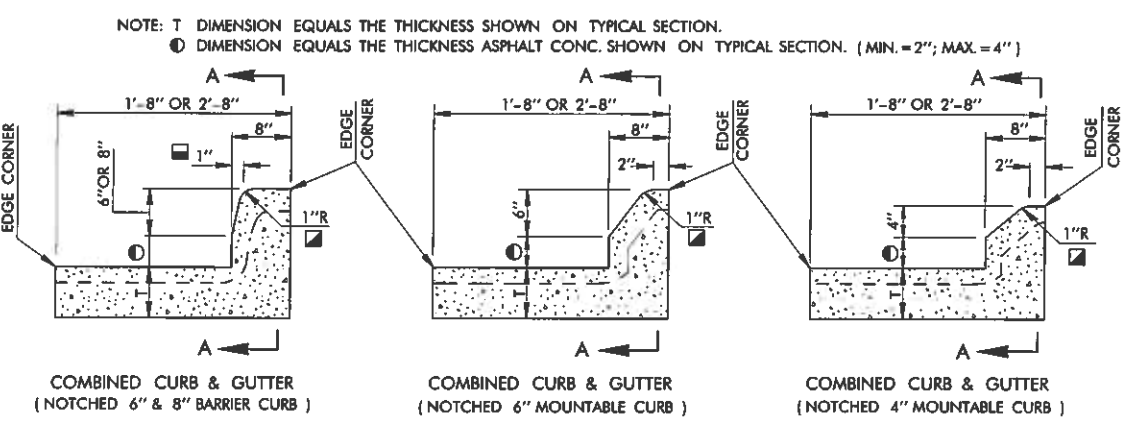
- ALL CONSTRUCTION AND MATERIAL REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE 1999 ENGLISH STANDARD SPECIFICATIONS.
- COST OF JOINT FILLERS, SEALING AND REINFORCING STEEL SHALL BE INCLUDED IN PRICE BID FOR OTHER ITEMS OF WORK.
- TRANSVERSE ISOLATION JOINTS FOR CONCRETE DIVIDING STRIP AND CONCRETE MEDIAN (MOUNTABLE CURB TYPE) TO BE 1/2" ISOLATION JOINT FILLER AT 50' C/C, 1/4" ISOLATION JOINT MATERIAL AT 1/3 POINTS BETWEEN 1/2" ISOLATION JOINTS. FILLER MATERIAL TO BE PREMOULDED AND JOINTS TO BE SEALED AS SHOWN ON STANDARD DRAWING LECS-3.
- COMBINED CURB & GUTTER SHALL HAVE 3/4" ISOLATION JOINTS AT THOSE LOCATIONS SHOWN ON THE PLANS. BUTT OR SAWED JOINTS SHALL BE SPACED AT 20'-0" CENTERS (MAX.). JOINT FILLER IN THE CURBS SHALL EXTEND TO WITHIN 2" OF THE FACE & TOP OF CURB. ALL JOINTS SHALL BE SEALED AS SHOWN ON STD. DRAWING LECS-3.
- ALL CONDUIT CROSSINGS ARE TO BE TRENCHED, PLACED, BACKFILLED AND COMPACTED PRIOR TO SURFACING. BORING OR PUSHING PROCEDURES MAY BE USED WHERE SURFACING IS ALREADY IN PLACE AND IF APPROVED BY THE ENGINEER.
- IF CONDUIT IS NOT CONTINUOUS BETWEEN DRIVEWAYS OR RAMPS, CAP BOTH ENDS OF EACH CONDUIT CROSSING AND PLACE MARKER TO PREVENT DAMAGE DURING CONSTRUCTION.
- CONDUIT SHALL NOT TERMINATE BELOW A SURFACED AREA, BUT SHALL EXTEND A MINIMUM OF 2'-0" PAST EDGE OF PAVING.
- FOR PULL BOX INSTALLATION DETAILS, SEE TRAFFIC STD. DRAWING PBD (PULL BOX DETAILS).
- RADIUS OF 2" MAY BE USED IF APPROVED BY THE ENGINEER.
- BATTER OF 2" MAY BE USED IF APPROVED BY THE ENGINEER.



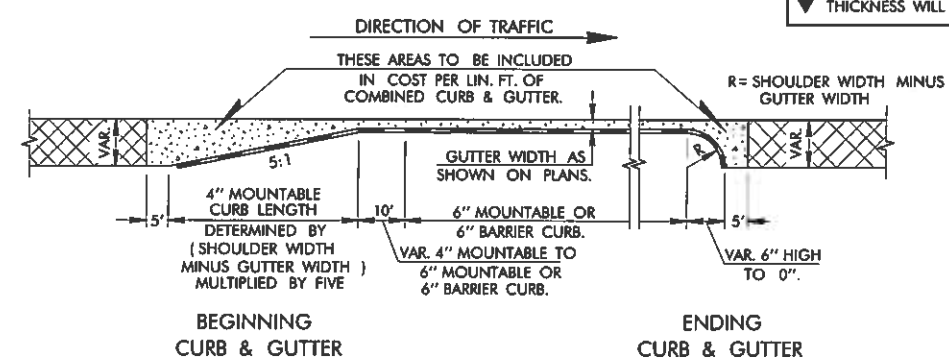
SECTION A-A BUTT JOINTS
SECTION A-A ISOLATION JOINTS

CURB & GUTTER JOINTS
BUTT & ISOLATION JOINTS TO EXTEND THROUGH CURB & GUTTER TO BACK OF CURB

- WIDTH OF CURB & GUTTER WILL BE SPECIFIED.
- HEIGHT & TYPE OF CURB SHALL BE SPECIFIED.
- THICKNESS WILL BE SPECIFIED



COMBINED CURB & GUTTER (NOTCHED 6" & 8" BARRIER CURB)
COMBINED CURB & GUTTER (NOTCHED 6" MOUNTABLE CURB)
COMBINED CURB & GUTTER (NOTCHED 4" MOUNTABLE CURB)



BEGINNING CURB & GUTTER
ENDING CURB & GUTTER

BASIS OF PAYMENT		
ITEM NO.	ITEM	UNIT
414.06(C)	CONCRETE RAILROAD APPROACH SLAB	S.Y.
509.06(B)	CLASS A CONCRETE	C.Y.
609.06(B)	COMBINED CURB & GUTTER (▲)	L.F.
610.06(B)	CONCRETE DRIVEWAY	S.Y.
610.06(C)	CONCRETE DIVIDING STRIP	S.Y.
610.06(H)	BITUMINOUS DIVIDING STRIP	S.Y.

APPROVED BY ROADWAY ENGINEER *Amity A. Popel* DATE 4/24/09

OKLAHOMA DEPT. OF TRANSPORTATION
ROADWAY STANDARD (ENGLISH)
ASPHALT SURFACING
CONSTRUCTION DETAILS