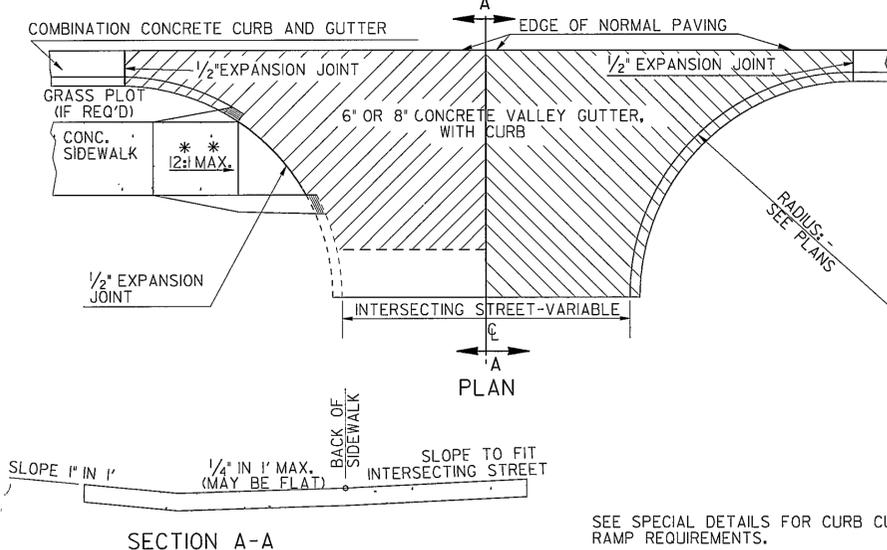
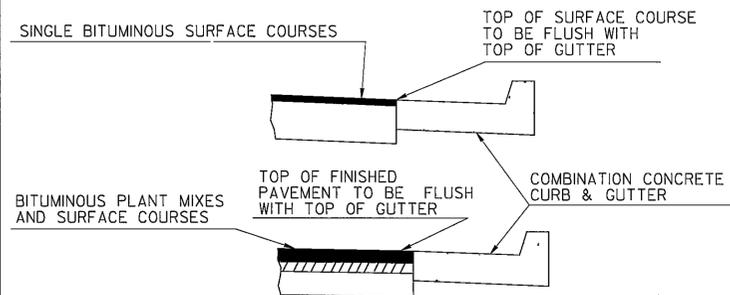


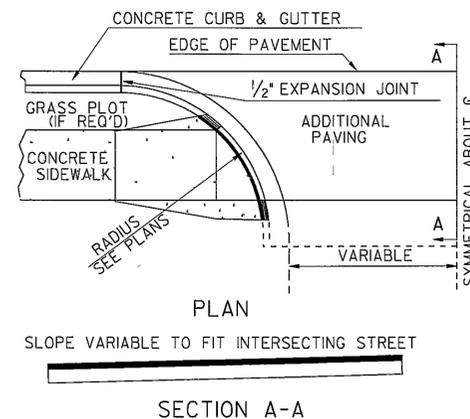
DETAIL OF CONCRETE VALLEY GUTTER WITH CURB



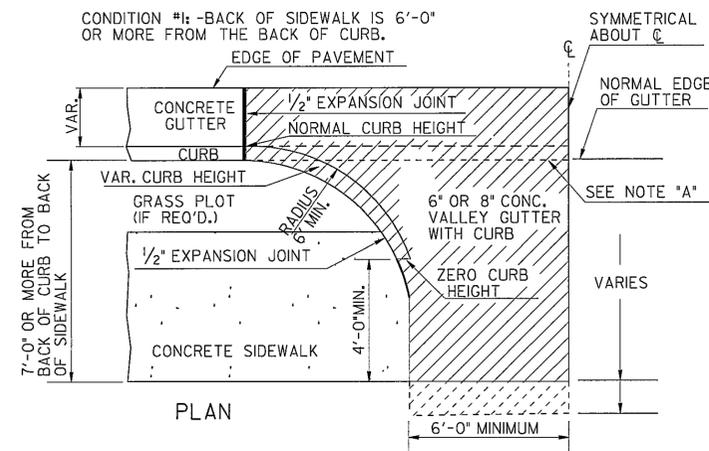
DETAIL OF PLACING PAVEMENT ADJACENT TO GUTTER



DETAIL OF ADDITIONAL PAVING AT STREET INTERSECTION

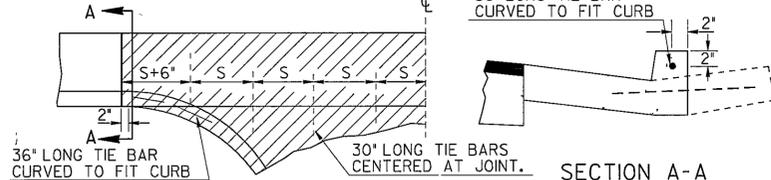


DETAIL OF 6" OR 8" CONCRETE VALLEY GUTTER AT DRIVE WITHOUT CURB



NOTE: "A" CONSTRUCTION JOINT OPTIONAL: -WHEN IMPLEMENTED #4 TIE BARS WILL BE REQUIRED AS SHOWN BELOW TO BE INCLUDED IN UNIT PRICE FOR VALLEY GUTTER. IF CURB IS POURED THROUGH VALLEY GUTTER, THE TOP PORTION WILL BE REMOVED BEFORE SETTING TO MATCH GRADE OF VALLEY GUTTER.

OPTIONAL JOINT DETAIL

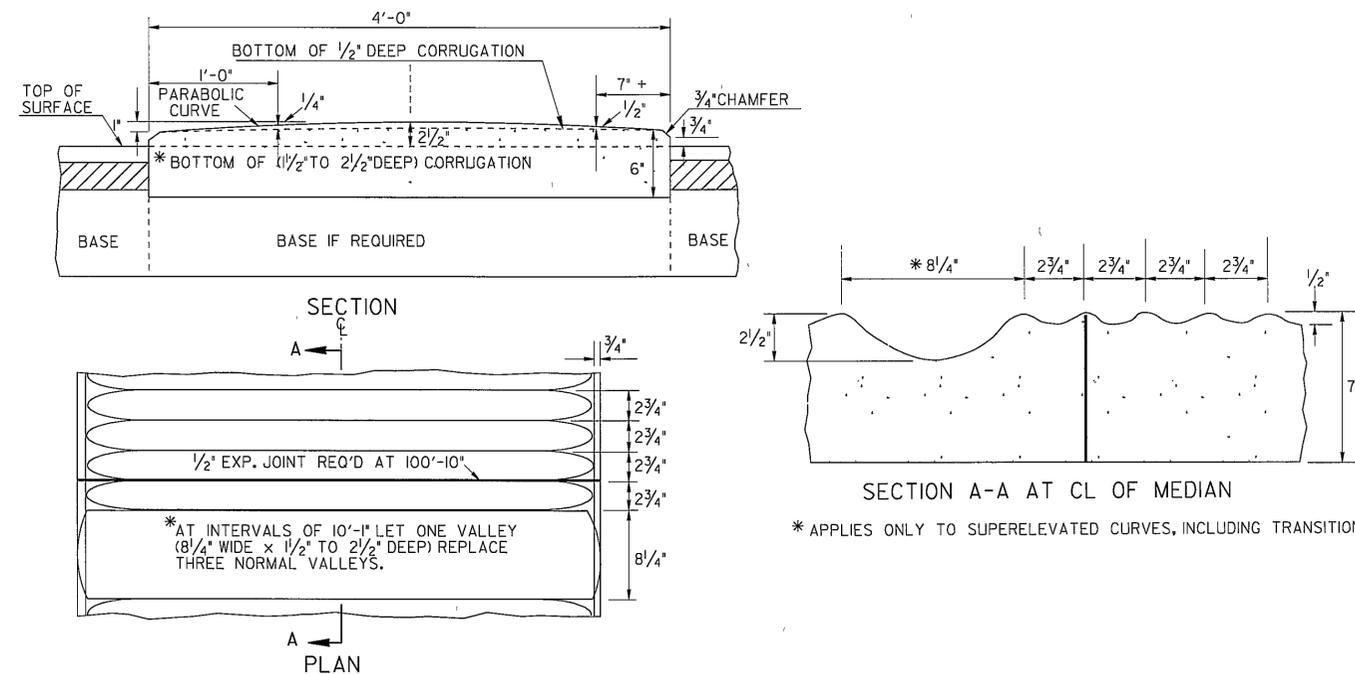


FOR 6" VALLEY GUTTER S(MAX)=24"
FOR 8" VALLEY GUTTER S(MAX)=16"

CONDITION #1-BACK OF SIDEWALK IS 7'-0" OR MORE FROM BACK OF CURB.

ZERO CURB HT. TO BE A MINIMUM OF 3'-2" FROM GUTTER LINE. IF CURB TRANSITION EXTENDS PAST EDGE OF SIDEWALK, THE TOP OF THE VARIABLE HEIGHT CURB IS TO REMAIN FLUSH WITH THE TOP OF THE SIDEWALK THROUGHOUT TRANSITION. ZERO CURB HEIGHT WILL BE A MINIMUM OF 4'-0" FROM BACK OF SIDEWALK.

DETAIL OF 4' CORRUGATED CONCRETE MEDIAN



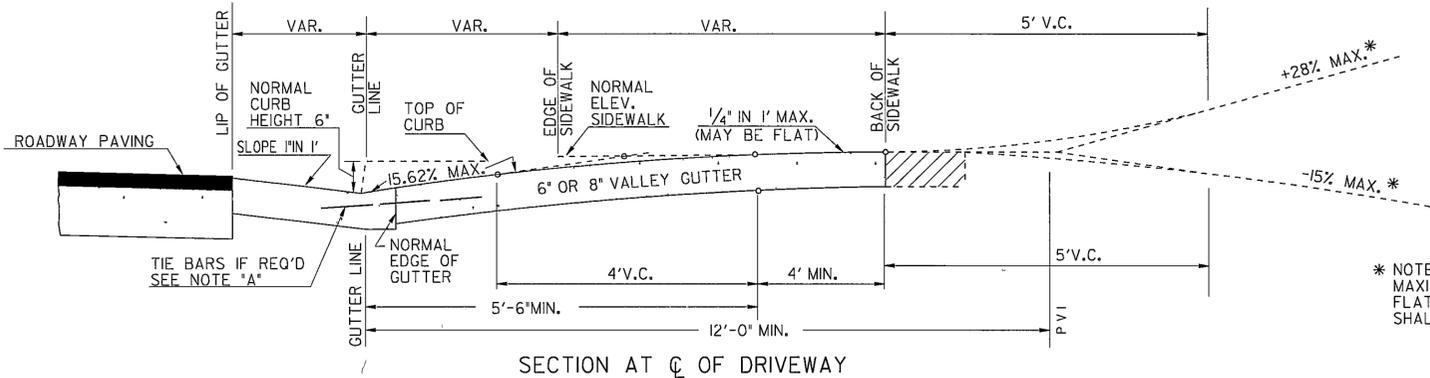
* APPLIES ONLY TO SUPERELEVATED CURVES, INCLUDING TRANSITIONS.

SEE SPECIAL DETAILS FOR DETAILS OF CONCRETE SIDEWALK.

PERCENTAGE OF ASCENDING GRADE MAY BE INCREASED AT A DISTANCE OF 23' FROM THE GUTTER LINE. *

PERCENTAGE DESCENDING GRADE MAY BE INCREASED AT A DISTANCE 18' FROM THE GUTTER LINE. *

* NOTE: MAXIMUM DRIVEWAY GRADES SHOWN ABOVE ARE INTENDED FOR RESIDENTIAL DRIVEWAYS WHERE FLATTER GRADES ARE NOT FEASIBLE. GRADES FOR COMMERCIAL DRIVEWAYS OR FOR TRUCKS SHALL NOT BE GREATER THAN 11% UNLESS SPECIFIED OTHERWISE.



This Detail Replaces Ga Standard 9031J

Guidelines For Usage On Metric Projects

When these details are incorporated into plans and or projects that are being prepared or constructed in metric units, exact or precise conversion to metric units is not required. The dimensions shown that are in feet and inches may be converted to corresponding metric units using the following "Rounded-Off" conversion factors 1"=25mm, 4"=100mm, and 12" or 1'=300mm. All measurement notes that refer to linear feet and square yards shall be interpreted to mean linear meters and square meters.

DEPARTMENT OF TRANSPORTATION			
STATE OF GEORGIA			
SPECIAL DETAIL			
CONCRETE VALLEY GUTTER AT STREET INTERSECTION			
6" OR 8" CONCRETE VALLEY GUTTER AT DRIVE			
PLACING PAVEMENT ADJACENT TO GUTTER			
ADDITIONAL PAVING AT STREET INTERSECTION			
4' CORRUGATED CONCRETE MEDIAN			
NO SCALE		MARCH 12, 2002	
2-21-03	4-11-02	4-3-02	DATE
REVISION	REVISION	REVISION	BY
			A2