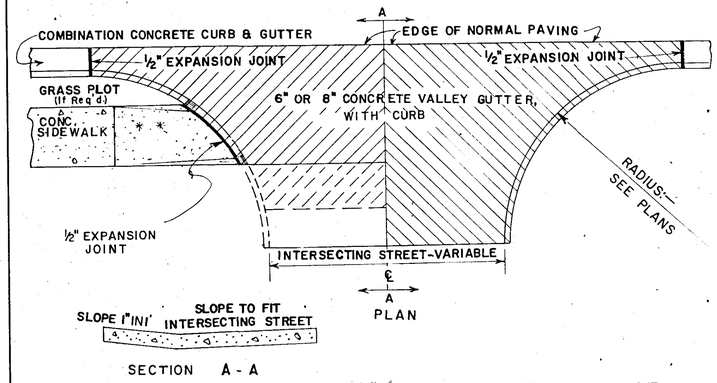
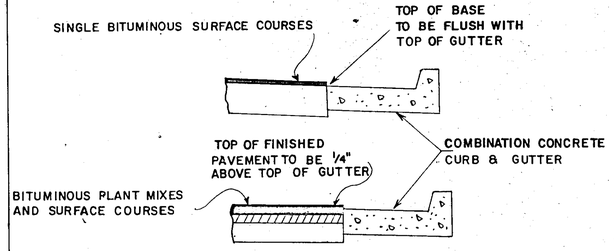
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	TSAP 193(9)	69	135

DETAIL OF CONCRETE VALLEY GUTTER AT STREET INTERSECTION

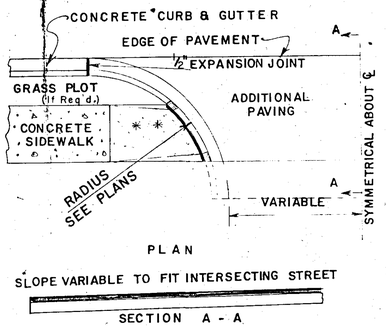


** SEE STANDARD 9031W FOR CURB CUT RAMP REQUIREMENTS.

DETAIL OF PLACING PAVEMENT ADJACENT TO GUTTER



DETAIL OF ADDITIONAL PAVING AT STREET INTERSECTION

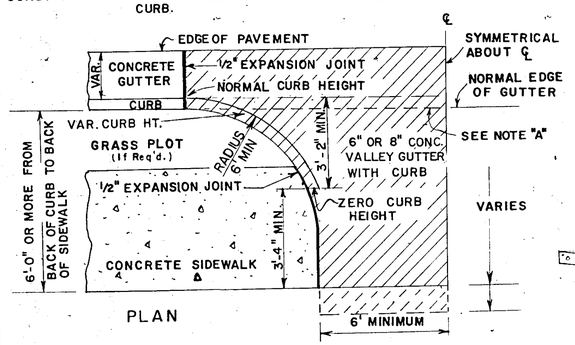


NOTE:
ADDITIONAL PAVING TO EXTEND TO END OF RETURN WHEN NO CONCRETE SIDEWALK IS SET UP.

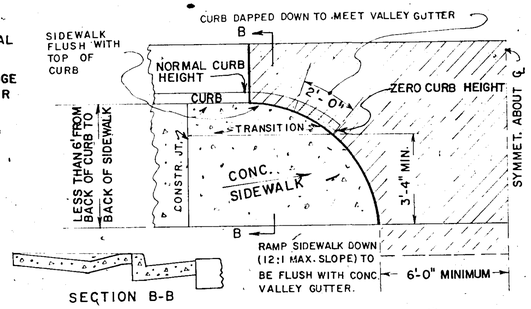
** SEE STANDARD 9031W FOR CURB CUT RAMP REQUIREMENTS.

DETAIL OF 6" OR 8" CONCRETE VALLEY GUTTER AT DRIVE

CONDITION #1:— BACK OF SIDEWALK IS 6'-0" OR MORE FROM THE BACK OF CURB.



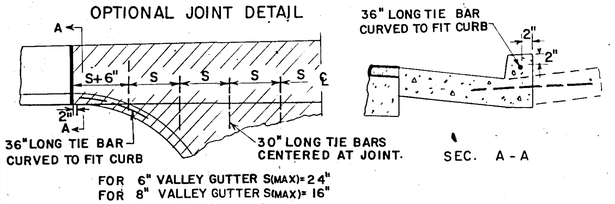
CONDITION #2 - LESS THAN 6'-0" FROM BACK OF CURB TO BACK OF SIDEWALK



NOTES & DETAILS NOT SHOWN ABOVE FOR CONDITION #2 WILL BE THE SAME AS THAT SHOWN AT LEFT FOR CONDITION #1.

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



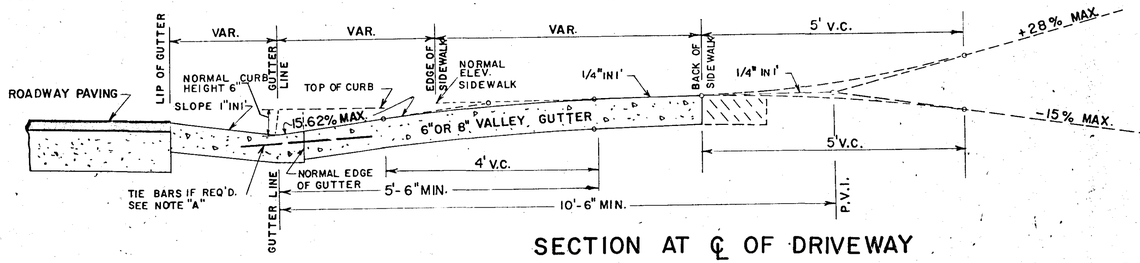
FOR 6" VALLEY GUTTER S(MAX)=24"
FOR 8" VALLEY GUTTER S(MAX)= 16"

CONDITION #2 — BACK OF SIDEWALK IS LESS THAN 6'-0" FROM BACK OF CURB

CURB WILL BE DAPPED DOWN TO MEET VALLEY GUTTER AT A POINT 3'-4" FROM BACK OF SIDEWALK. DRIVEWAY GRADE WILL NOT BE INCREASED ABOVE MAXIMUM SHOWN BELOW. SIDEWALK WILL BE WARPED SO THAT TOP IS FLUSH WITH VALLEY GUTTER SURFACE FOR 3'-4" MIN. FROM BACK OF SIDEWALK.

CONDITION #1 — BACK OF SIDEWALK IS 6'-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 THROUGHTOUT TRANSITION. ZERO CURB HEIGHT WILL BE A MINIMUM OF 3'-4" FROM BACK OF SIDEWALK.

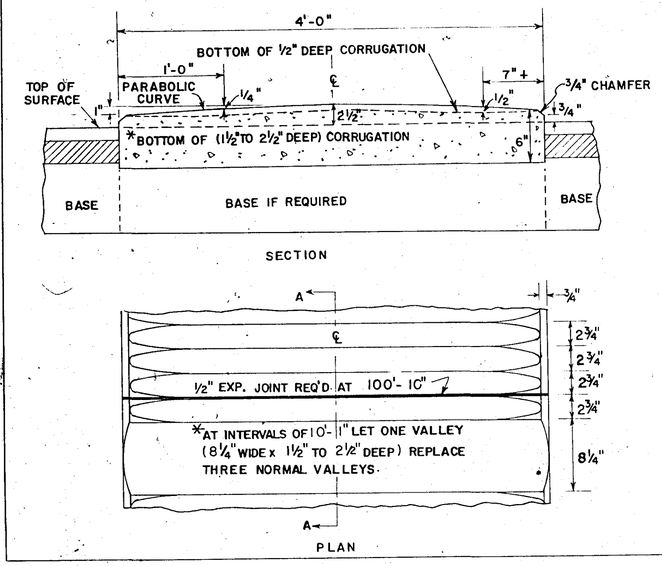


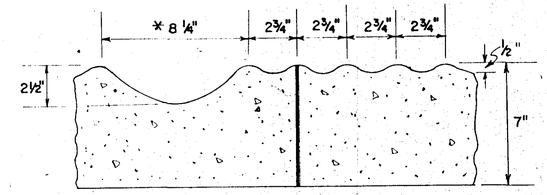
PERCENTAGE OF ASCENDING GRADE MAY BE INCREASED AT A DISTANCE OF 23' FROM THE GUTTER LINE.

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

SECTION AT ℄ OF DRIVEWAY

DETAIL OF 4' CORRUGATED CONCRETE MEDIAN





* APPLIES ONLY TO SUPERELEVATED CURVES, INCLUDING TRANSITIONS.

SEE STANDARD 9031 W FOR DETAILS OF CONCRETE SIDEWALK.

11-6-79	Add. Cond. #1 & 2 for Drives
R.M.U.	

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD

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 — REV. & REDRAWN DEC. 1978

DES. J.L.S. C.E.B.
TRA. G.M.E.
CHK. R.M.U.

(SUBMITTED) [signature]
STATE ROAD & AIRPORT DESIGN ENGINEER
(APPROVED) Thomas D. Moreland Jr.
STATE HIGHWAY ENGINEER

NUMBER 9031 J

FORM EF3