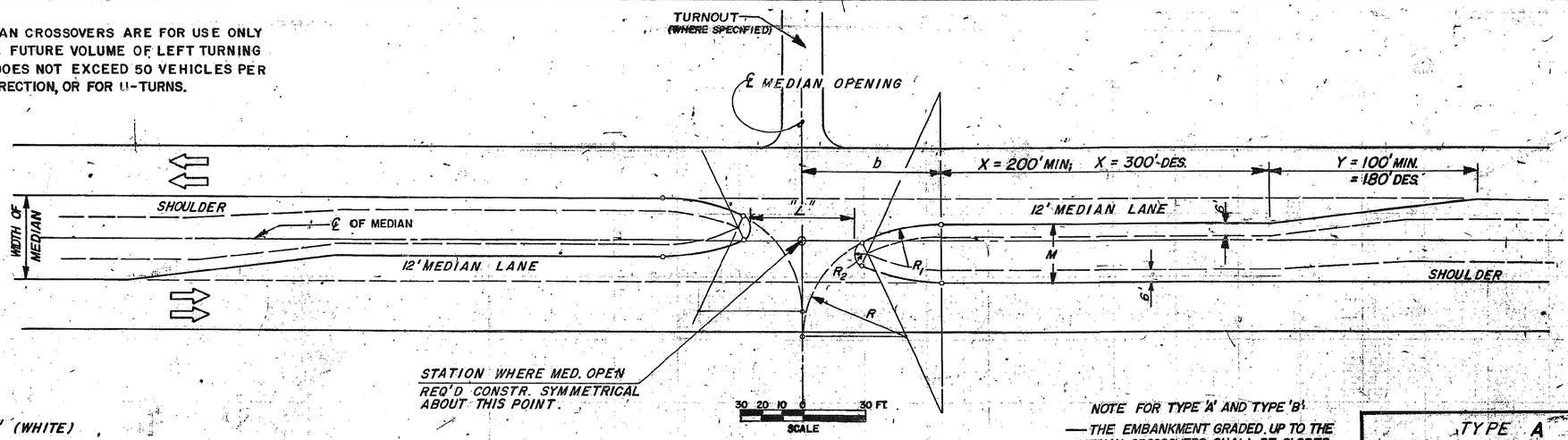
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STM-M002-00 (416)	50	727

NOTE: TYPE A MEDIAN CROSSOVERS ARE FOR USE ONLY WHERE THE FUTURE VOLUME OF LEFT TURNING VEHICLES DOES NOT EXCEED 50 VEHICLES PER HOUR, PER DIRECTION, OR FOR U-TURNS.



TYPE A MEDIAN CROSSOVER

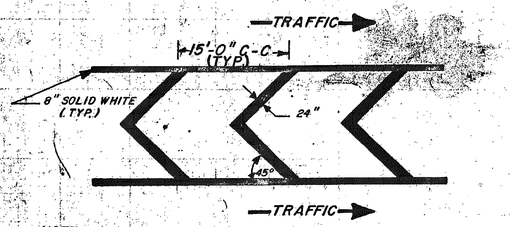
NOTE FOR TYPE 'A' AND TYPE 'B'
— THE EMBANKMENT GRADED UP TO THE MEDIAN CROSSOVERS SHALL BE SLOPED AT 20:1 DESIRABLE, 10:1 MIN. NORMALLY, WITH A 6:1 ACCEPTABLE FOR SPEEDS UNDER FORTY-FIVE MILES PER HOUR.

TYPE A MEDIAN CROSSOVERS

DIMENSIONS IN FEET (TYPICAL)

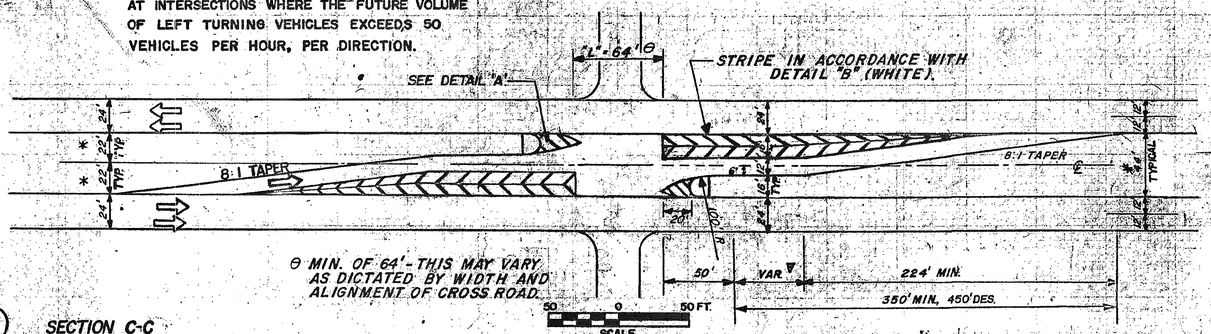
WIDTH OF MEDIAN	M	L norm.	b norm.	R	R_1	R_2	X (min.)	Y (min.)
40	28	50	67	30	90	6	200	180
44	32	50	67	30	90	6	200	180
64	62	44	95	50	150	10	200	180

DETAIL "B" (WHITE)



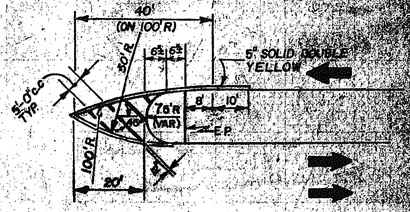
NOTE: SQUARE YARDS OF STRIPING SHOWN ON PLAN, SUMMARY, AND DETAILED ESTIMATE SHEETS INCLUDES THE AREA WITHIN THE BORDERS, AS WELL AS THE 8" SOLID WHITE BORDER.

NOTE: TYPE B MEDIAN CROSSOVERS ARE FOR USE AT INTERSECTIONS WHERE THE FUTURE VOLUME OF LEFT TURNING VEHICLES EXCEEDS 50 VEHICLES PER HOUR, PER DIRECTION.



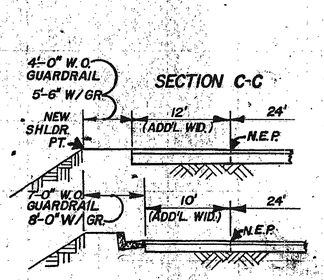
TYPE B MEDIAN CROSSOVER

V SEE SEPARATE SHEET: "TYPICAL SECTION GUIDE FOR TYPE "B" MEDIAN CROSSOVER."



DETAIL "A" (YELLOW)

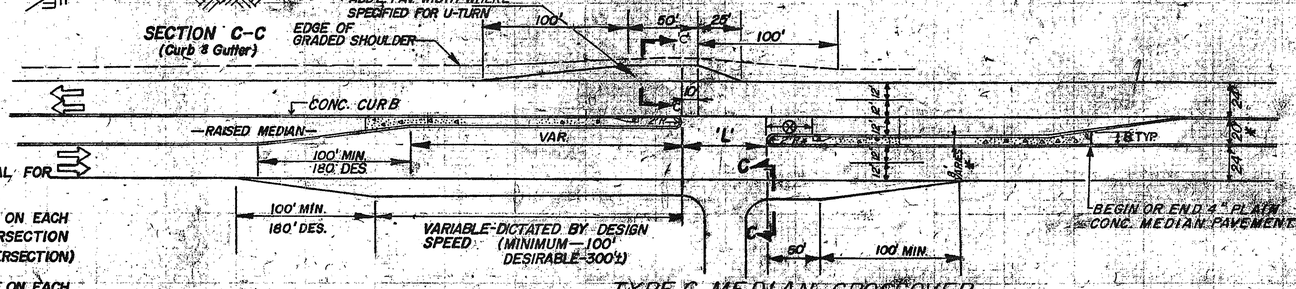
20 FT. 0 20 FT.
GRAPHIC SCALE



SECTION C-C

SECTION C-C (Curb & Gutter)

NOTE:
— THE TYPE C MEDIAN CROSSOVER SHOWN IS TYPICAL FOR ONE SIDE ROAD CONNECTION. (T-INTERSECTION)
— THE BOTTOM PORTION OF TYPE C IS APPLICABLE ON EACH SIDE OF THE CROSSOVER FOR A CROSS ROAD INTERSECTION OR SIDE ROAD CONNECTION ON EACH SIDE. (X-INTERSECTION)
— THE TOP PORTION OF TYPE C DETAIL IS APPLICABLE ON EACH SIDE OF THE MEDIAN OPENING WITHOUT ANY SIDE ROAD. (U-TURNS ONLY)



"L" = 64' MIN. (FOR TY. C)

TYPE C MEDIAN CROSSOVER

NOTE:
— PAVEMENT OF MEDIAN CROSSOVERS (ALL TYPES) SHALL BE SLOPED FOR SURFACE DRAINAGE AS SPECIFIED.

— SPECIAL NOTE —
THE "L" DIMENSIONS SHOWN FOR TYPE A, TYPE B AND TYPE C CROSSOVERS ARE BASED UPON 50 FT. CONTROL RADII FOR LEFT TURNS AND INTERSECTING CROSSROADS OF TWO 12 FT. LANES PERPENDICULAR TO THE MAINLINE. DIFFERENT "L" DIMENSIONS MAY BE SPECIFIED AT LOCATIONS WHERE WARRANTED BY OTHER CONDITIONS.

⊗ IF DRAINAGE STRUCTURE IS REQUIRED IN THE MEDIAN, THE DESIRABLE OFFSET IS 25 FT. OR MORE FROM THE CROSSOVER OPENING.

RMU	REV. MEDIAN PAV. LIMITS	3-15-94
RMU	ADDED U-TURN DETAIL	10-23-90
RMU	ADDED SPECIAL NOTE	5-26-88
R.MU	GEN. REVISIONS	2-5-88
BY	REVISION	DATE

CONSTRUCTION DETAILS OF MEDIAN CROSSOVERS

2/20/2008 1:07:10 PM \\GDOT-DSN1\GDPLOT\QCF\Road Design Tiff-18x12 to Tiff-36x24.qcf wnguyen C:\Documents and Settings\wnguyen\Desktop\M002418\Construction\Plan Sheet\m002418_050.tif GO-RD-Plans-Review