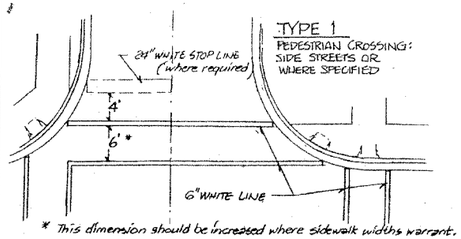
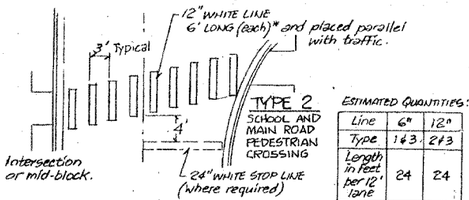
County Highway	Fiscal Year	Sheet No.	Total Sheets
		75	84

Section 99-00041-00-CH

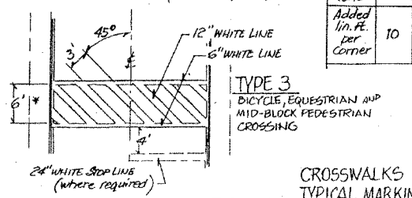
CONTRACT NO. 83766





ESTIMATED QUANTITIES:

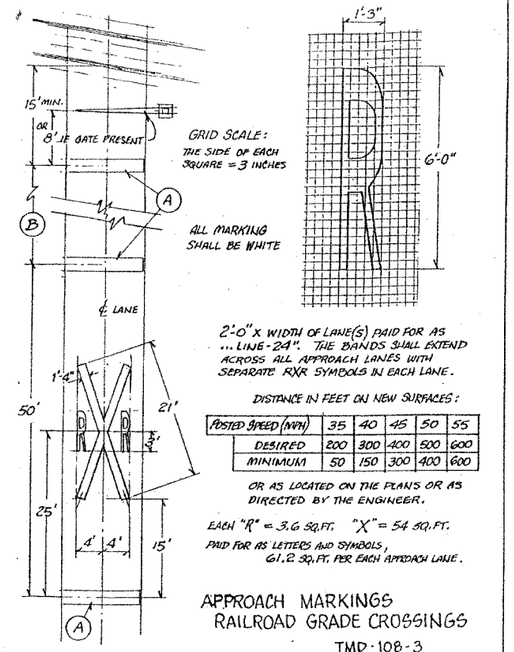
Line	6"	12"
Type	1&3	2&3
Length in feet per 12' lane	24	24
Added lin. Ft. per Corner	10	6



CROSSWALKS
TYPICAL MARKING

TMD-107-2

2-86-10K COMD 4-92



DISTANCE IN FEET ON NEW SURFACES:

POSTED SPEED (MPH)	35	40	45	50	55
DESIRED	200	300	400	500	600
MINIMUM	50	150	300	400	600

OR AS LOCATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

EACH "R" = 3.6 SQ.FT. "X" = 54 SQ.FT.
PAID FOR AS LETTERS AND SYMBOLS, 61.2 SQ.FT. PER EACH APPROACH LANE.

APPROACH MARKINGS
RAILROAD GRADE CROSSINGS

TMD-108-3

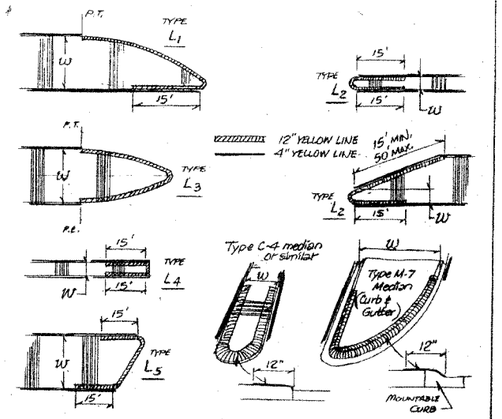


TABLE M12 — TOTAL APPROXIMATE LENGTH IN FEET FOR 12" YELLOW LINE

TYPE	W	2'	4'	6'	8'	10'	12'	14'	16'
	L1	–	–	–	40	45	50	55	60
	L2	31	35	38	41	44	45	49	58
	L3	–	–	–	36	41	45	49	58
	L4	32	34	36	38	–	–	–	–
	L5	–	–	37	40	43	46	48	51

TWO WAY TRAFFIC: MOUNTABLE MEDIANS
TYPICAL NOSE MARKING

TMD-109-3

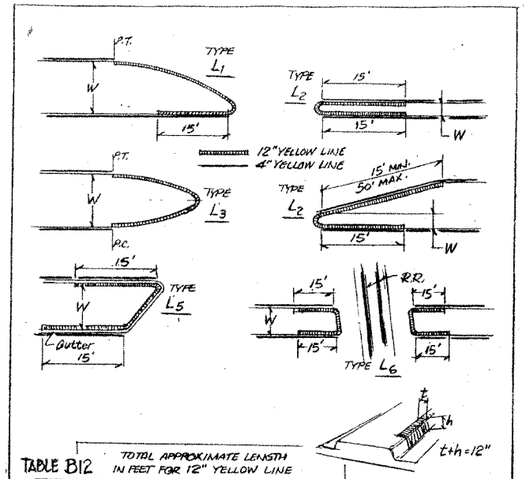


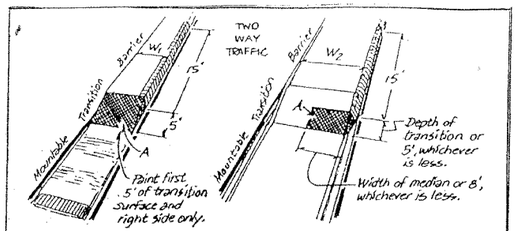
TABLE B12 — TOTAL APPROXIMATE LENGTH IN FEET FOR 12" YELLOW LINE

TYPE	W	2'	4'	6'	8'	10'	12'	14'	16'
	L1	–	–	–	40	45	50	55	60
	L2	31	35	38	41	44	49	50	54
	L3	–	–	–	36	41	45	49	58
	L5	–	–	37	40	43	46	48	51
	L6	–	–	36	38	40	42	44	46

EACH APPROACH

TWO WAY TRAFFIC: BARRIER MEDIANS
TYPICAL NOSE MARKING

TMD-110-2

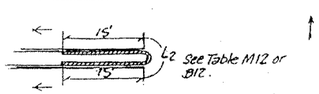


MOUNTABLE TO BARRIER MEDIANS
TYPICAL TRANSITION MARKING

12" YELLOW LINE
YELLOW-MEDIAN
4" YELLOW LINE
12" OR 6" WHITE LINE (as noted)

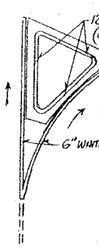
APPROXIMATE AREA IN SQ.FT. FOR PAINTED YELLOW MEDIAN (A)

TABLE MB	W1				W2
	2'	4'	6'	8'	8'-16'
A	11.3	21.3	31.3	41.3	41.3



GENERAL NOTE:

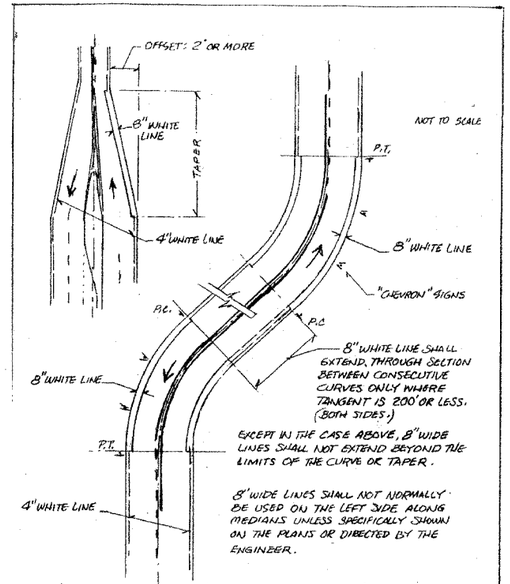
Special conditions not shown on these Standards shall be marked in accordance with plans submitted for the specific location. Where plans are not available, the markings shall be in accordance with the applicable portions in Part III of the 1988 edition of the Manual on Uniform Traffic Control Devices, the March, 1990 Illinois Supplement to the Manual and as specified by the Traffic Engineer.



BARRIER ISLANDS
TYPICAL MARKING

TMD-111-3

2-85-10K COMD 8-86 7-90

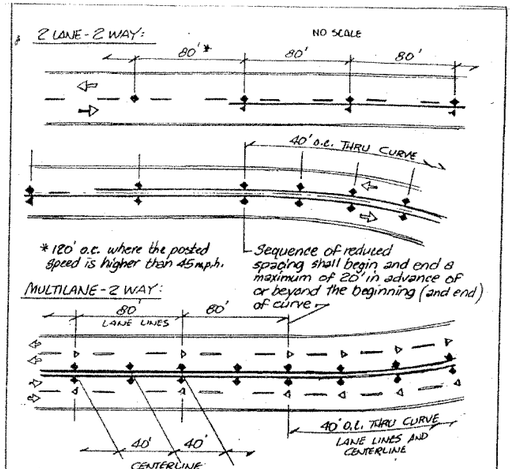


EXCEPT IN THE CASE ABOVE, 8" WIDE LINES SHALL NOT EXTEND BEYOND THE LIMITS OF THE CURVE OR TAPER.

8' WIDE LINES SHALL NOT NORMALLY BE USED ON THE LEFT SIDE ALONG MEDIANS UNLESS SPECIFICALLY SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

TYPICAL MARKING:
EDGELINE ALONG CURVES AND LANE REDUCTIONS

TMD-112-3



Unless otherwise directed, markers shall not be used adjacent to a raised median.

NOTES: Markers shall be offset 2" to 3" from adjacent line marking.

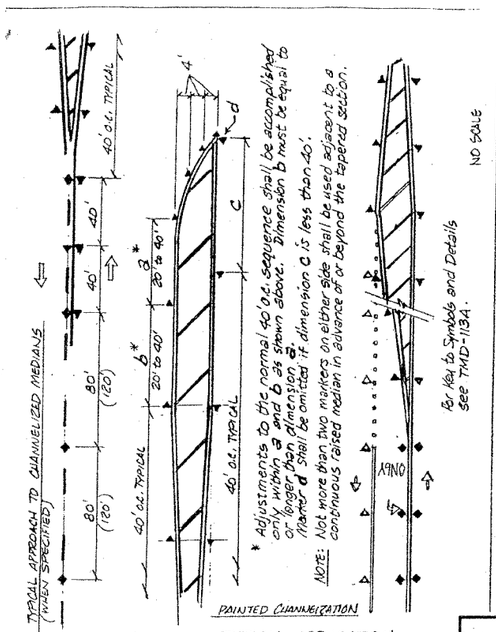
Markers shall be located in the center of the gap between segments of skip-dash lines.

MARKER SYMBOLS:
- ONE-WAY YELLOW
- TWO-WAY YELLOW
- ONE-WAY WHITE

2 LANE AND MULTILANE ROADWAYS

TYPICAL APPLICATION
RAISED REFLECTIVE PAVEMENT MARKERS

TMD-113A-1



PAINTED CHANNELIZATION

TYPICAL APPLICATION
RAISED REFECTIVE PAVEMENT MARKERS

TMD-113B-2

COUNTY OF COOK
DEPARTMENT OF HIGHWAYS

PERMANENT PAVEMENT MARKING STANDARDS (SHEET 2 OF 2)

COMPUTED _____ APPROVED _____ 19__
DRAWN _____
CHECKED _____
CHIEF ENGINEER OF HIGHWAYS