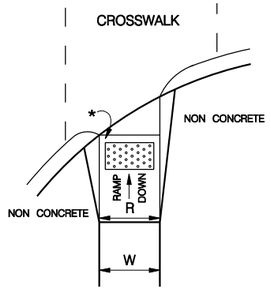
USER: SIECAW
DATE: Friday, March 17, 2006
DGN: ...\standard\2006\lsp600.dgn

CITY OF LINCOLN NEBRASKA	CITY PROJECT NO.	SHEET NO.
	LSP	1
	Date: 03-2006	Drawn: CAW
	Scale NONE	Checked:
		Approved:



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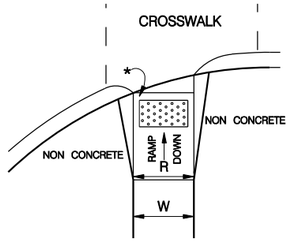

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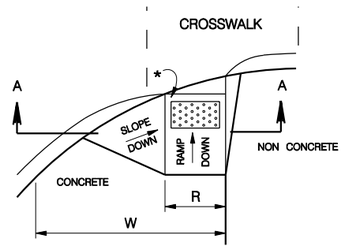

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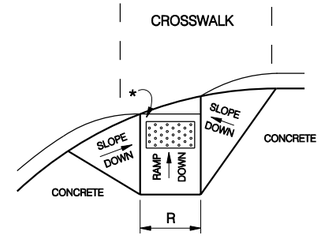

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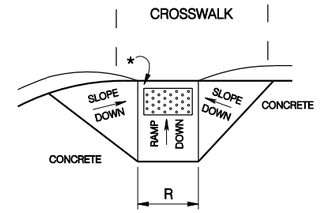
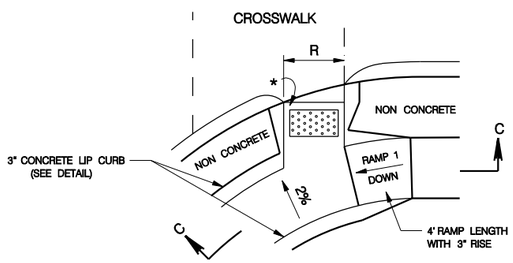


TYPE IV

WHERE W IS 9' OR LESS, R = W
WHERE W IS GREATER THAN 9', R = 5'; EXCEPT BIKE PATH/TRAIL



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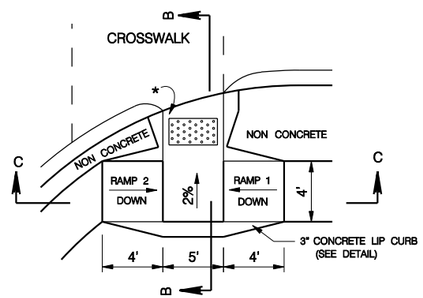
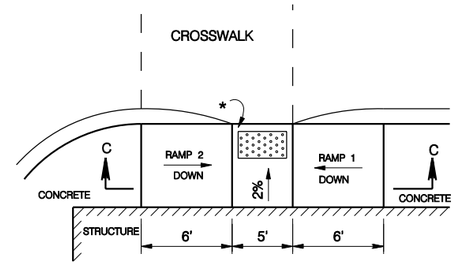
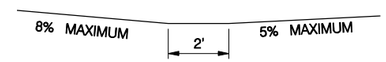


TYPE VI

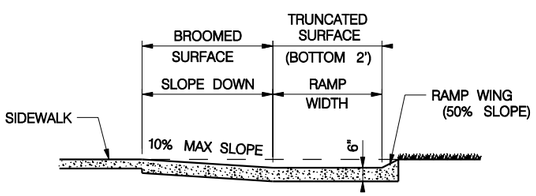


TYPE VII

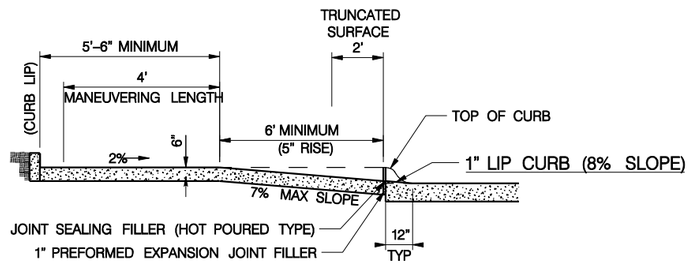


IF THE ALGEBRAIC DIFFERENCE BETWEEN ANY SLOPE IS GREATER THAN 11% @ 2' LEVEL SURFACE MUS BE PROVIDED

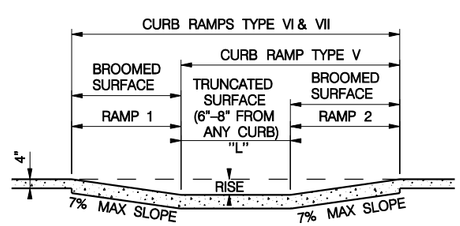
COUNTER SLOPE CONDITIONS



TYPICAL RAMP CROSS SECTION
SECTION A–A

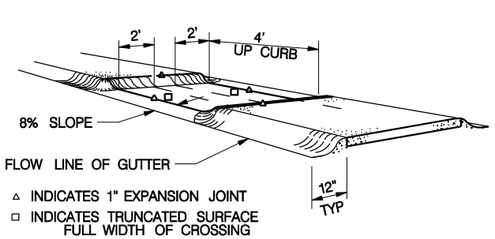


TYPICAL RAMP PROFILE
SECTION B–B

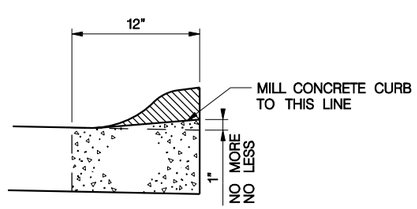


CURB RAMP	RISE	"L"	RAMP 1	RAMP 2
TYPE V	3"	VAR.	N/A	4'
TYPE VI	3"	5'	4'	4'
TYPE VII	5"	5'	6'	6'

TYPICAL RAMP CROSS SECTION
SECTION C–C



MEDIAN CROSSING



NOTE:
COMBINATION CONCRETE CURB AND GUTTER MAY BE REMOVED AND REPLACED IN LIEU OF MILLING.

CURB REMOVAL DETAIL

NOTES:

BLACK ARMOR TILE OR EQUAL SHALL BE INSTALLED AS PER MANUFACTURERS INSTRUCTIONS FOR TRUNCATED DOME AREAS UNLESS OTHERWISE DIRECTED.

THE RAMP WIDTH FOR BIKE PATH/TRAILS SHALL BE THE SAME AS THE NOMINAL WIDTH OF THE BIKE PATH/TRAIL.

THE NORMAL GUTTER LINE PROFILE SHALL BE MAINTAINED THROUGH THE AREA OF THE CURB RAMP.

ALL CURB RAMPS SHALL BE CONSTRUCTED WITH A LONGITUDINAL DETECTABLE TRUNCATED SURFACE, ACROSS THE ENTIRE BOTTOM OF RAMP, THE LAST TWO FEET (2') TOWARDS THE CURB, WITH COLOR CONTRAST TO ADJOINING SURFACE.

CARE SHALL BE TAKEN TO ASSURE A UNIFORM GRADE ON THE CURB RAMP, FREE OF SAGS AND SHORT GRADE CHANGES.

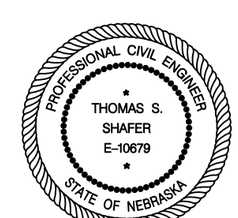
THE RAMP FLARES SHALL BE CONSTRUCTED WITH A 10% SLOPE AT RIGHT ANGLES TO THE SLOPE OF THE CURB RAMP, TYPE II, III & IV.

THE SLOPE OF SIDEWALKS APPROACHING CURB RAMPS (OR THEIR FLARES) SHALL BE FLAT ENOUGH TO PROVIDE RECOVERY AREAS FOR WHEELCHAIRS ENTERING OR EXITING THE RAMPS.

ALL RAMP AREAS SHALL BE 6" THICK. THE WORK OF CONSTRUCTING THESE RAMPS SHALL BE MEASURED AND PAID FOR AS A PART OF THE WORK FOR "4" OR 5" OR 6" CONC SIDEWALK", "4" CONC MEDIAN SURFACING" OR "5" OR 6" CONC BIKEWAY". THE WORK OF MODIFICATION OF NEW OR EXISTING CURB WILL NOT BE PAID FOR DIRECTLY, BUT WILL BE CONSIDERED SUBSIDIARY TO OTHER ITEMS OF WORK FOR WHICH PAYMENT IS MADE, UNLESS OTHERWISE NOTED.

MAXIMUM PERCENT OF SLOPES ARE RELATIVE TO THE SLOPE OF THE ADJACENT SIDEWALK.

* 6" TO 8" FROM ANY TRUNCATED EDGE TO CURB



CURB RAMPS
L.S.P. 600