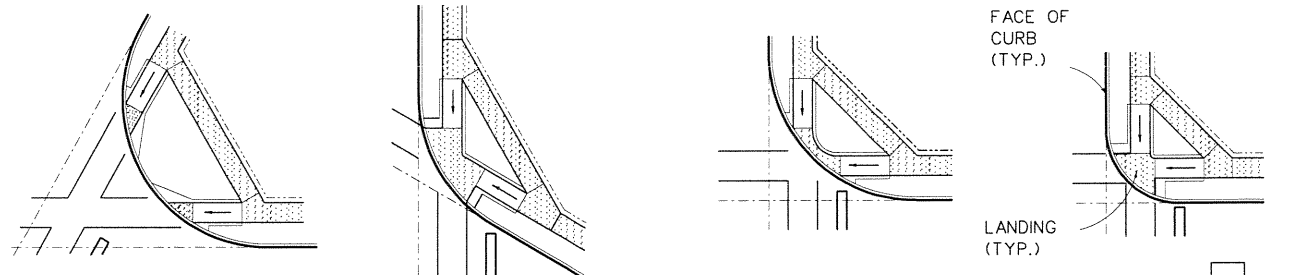
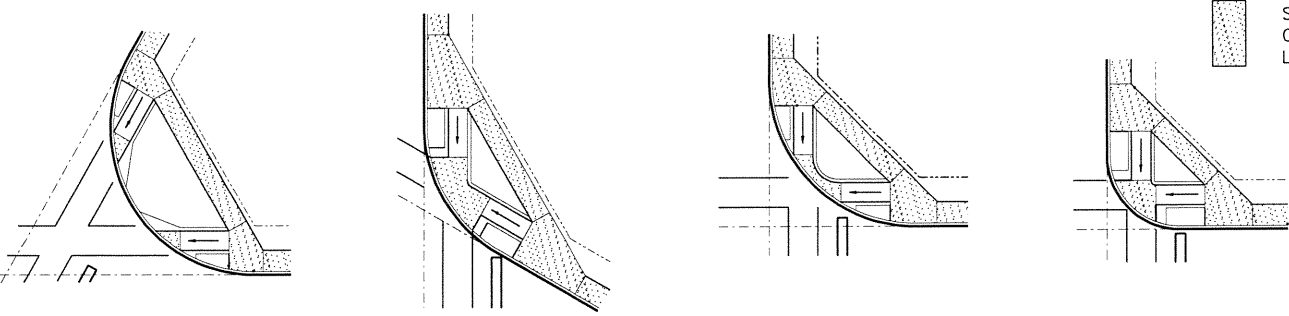


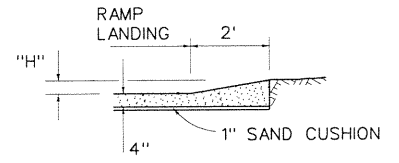
"H" VARIES ACCORDING TO STREET CURB HEIGHT AND DISTANCE FROM STREET CURB (SEE NOTE 3.)



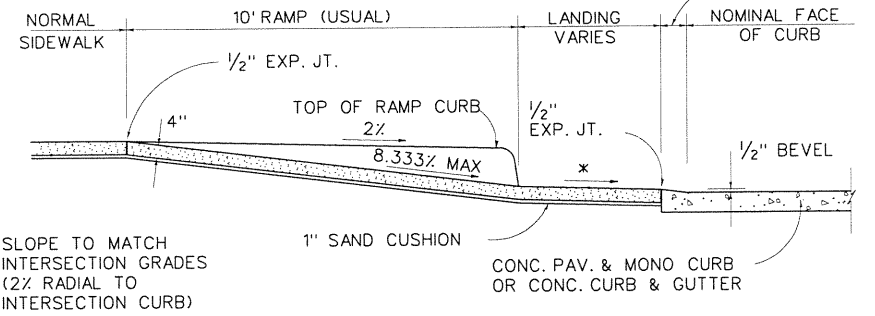
SIDEWALK REMOTE FROM CURB



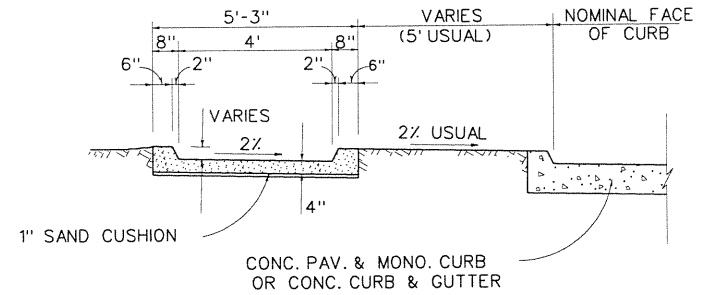
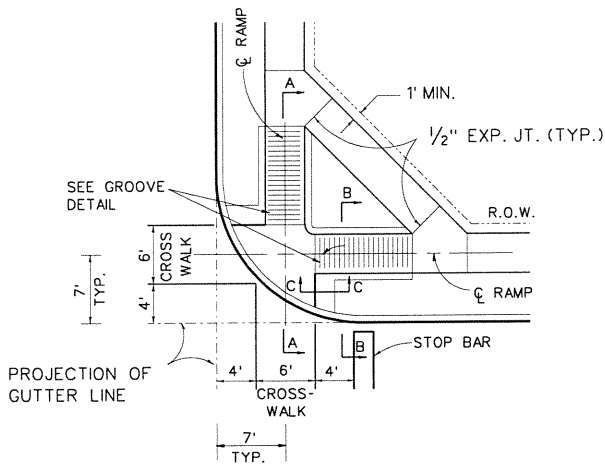
SIDEWALK ADJACENT TO CURB



SECTION "C-C"



SECTION "A-A"

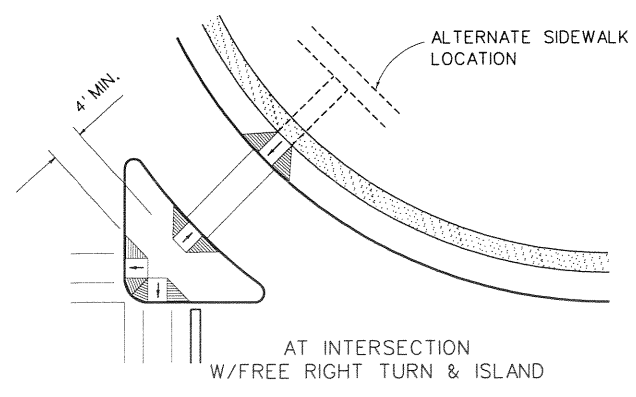


SECTION "B-B"

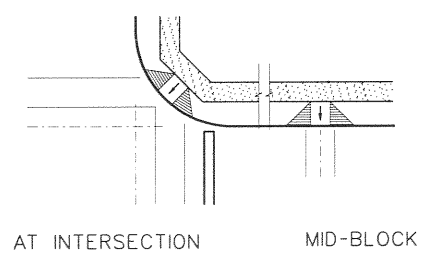
GENERAL NOTES:

1. ALL SIDEWALK RAMPS SHALL BE CONSTRUCTED ACCORDING TO THE ITEM "SIDEWALKS" AND IN COMPLIANCE WITH SIDEWALK DETAILS SHOWN ELSEWHERE IN THE PLANS. IN ADDITION TO GROOVING AS INDICATED, SURFACE TEXTURE OF THE RAMP SHALL BE THAT OBTAINED BY A COARSE BROOMING, TRANSVERSE TO THE SLOPE OF THE RAMP.
2. SIDEWALK RAMPS, INCLUDING RAMP CURBS AND LANDINGS, WILL BE MEASURED AND PAID FOR AS "CONCRETE SIDEWALK (RAMP)". APPROACH SIDEWALKS WILL BE MEASURED AND PAID FOR AS "CONCRETE SIDEWALK". STREET CURB TRANSITIONS AND CURB BEVELS WILL BE PAID FOR AS "MONO CURB" OR "CONCRETE CURB AND GUTTER".
3. RAMP SLOPE SHALL NOT EXCEED 8.333%. IF NECESSARY, RAMP LENGTHS SHOWN OR GRADE OF APPROACH SIDEWALKS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER. GRADE OF RAMP CURBS SHALL BE DETERMINED BY PROJECTING 2% SLOPE FROM TOP OF NORMAL STREET CURB, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
4. TYPE "A" RAMPS SHALL BE PLACED IN THE CORNERS OF ALL INTERSECTIONS, EXCEPT AT INTERSECTIONS WITH FREE TURN LANES AND CHANNELIZATION ISLANDS, UNLESS OTHERWISE SHOWN IN THE PLANS. TYPE "B" RAMPS SHALL BE PLACED AT ALL INTERSECTIONS WITH FREE TURN LANES AND CHANNELIZATION ISLANDS, AT MID-BLOCK LOCATIONS SHOWN IN THE PLANS, AND AT INTERSECTIONS WHERE, IN THE OPINION OF THE ENGINEER, THERE IS NOT SUFFICIENT RIGHT-OF-WAY FOR TYPE "A" RAMPS.
5. ON ALL RAMPS, A 1/2" BEVEL SHALL BE MAINTAINED AT THE GUTTER LINE ACROSS THE RAMP LANDING AREA. THE MINIMUM CURB TRANSITION FROM FULL HEIGHT CURB TO THE 1" BEVEL SHALL BE 2'.
6. SMALL CHANNELIZATION ISLANDS, WHICH CANNOT MEET THE 4' MINIMUM SPACING REQUIREMENTS FOR CURB RAMPS, SHALL BE CUT THROUGH LEVEL WITH THE SURFACE OF THE STREET.
7. NORMAL GUTTER GRADES SHALL BE MAINTAINED THROUGH THE AREA OF THE RAMP.
8. TRAFFIC SIGNAL OR ILLUMINATION POLES, GROUND BOXES, CONTROLLER BOXES, SIGNS, DRAINAGE FACILITIES AND OTHER ITEMS SHALL BE PLACED SO AS NOT TO OBSTRUCT SIDEWALK RAMPS.
9. CROSSWALK DIMENSIONS, CROSSWALK MARKINGS AND STOP BAR LOCATIONS SHALL BE AS SHOWN ELSEWHERE IN THE PLANS.
10. RAMP CURBS AND/OR RAMP SIDE SLOPES SHALL BE COLORED WITH A SHARPLY CONTRASTING STAIN APPROVED BY THE ENGINEER. STAIN WILL NOT BE PAID FOR DIRECTLY, BUT SHALL BE CONSIDERED SUBSIDIARY TO THE ITEM, "CONCRETE SIDEWALKS."

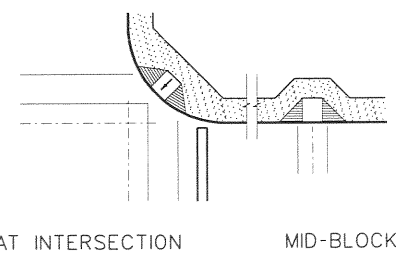
TYPICAL LAYOUT & DETAILS - TYPE "A" RAMP



SIDEWALK REMOTE FROM CURB

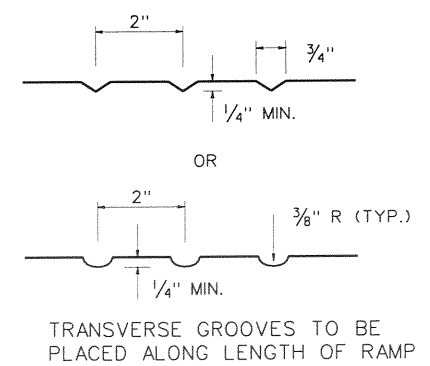


AT INTERSECTION



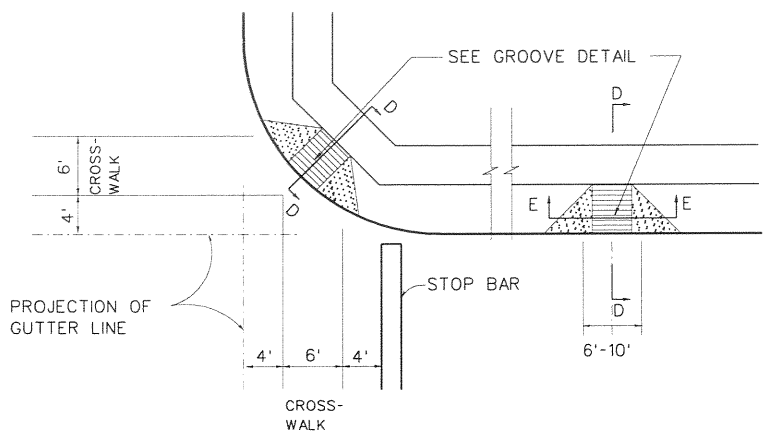
MID-BLOCK

SIDEWALK ADJACENT TO CURB

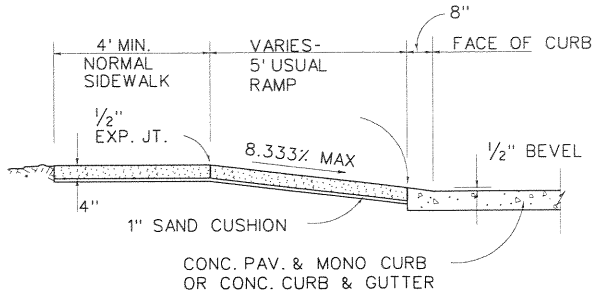


TRANSVERSE GROOVES TO BE PLACED ALONG LENGTH OF RAMP

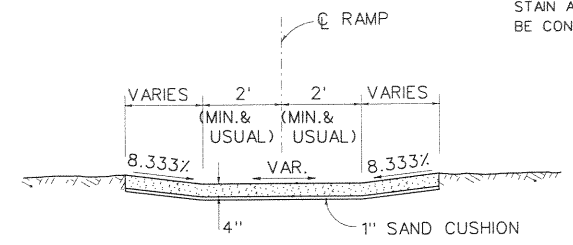
GROOVE DETAIL



CROSS-WALK



SECTION "D-D"



SECTION "E-E"

TYPICAL LAYOUT & DETAILS - TYPE "B" RAMP

SIDEWALK RAMP DETAILS
SRD-FW-99

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ED. RD. DIV. NO.	PROJECT NO.	SHEET NO.	24
STATE	DIST.	COUNTY	
TEXAS		DALLAS	
CONT.	SECT.	JOB	HIGHWAY NO.