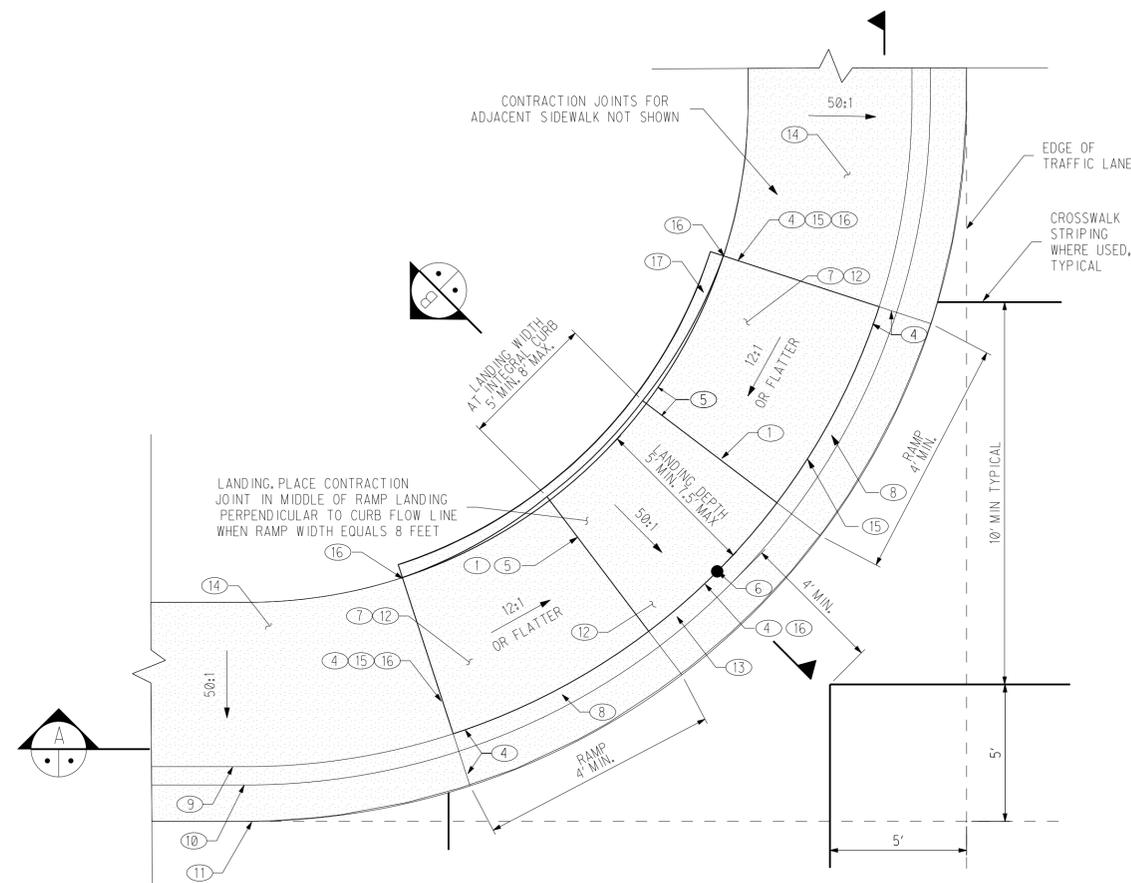
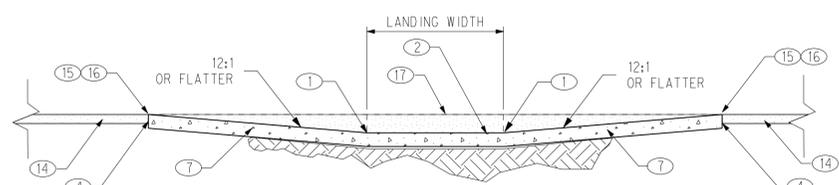


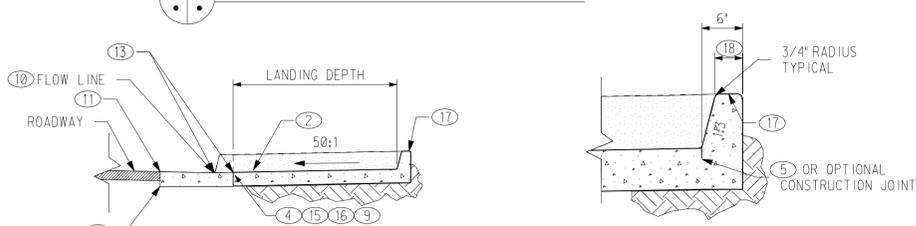
CURB RAMP TYPE 2R



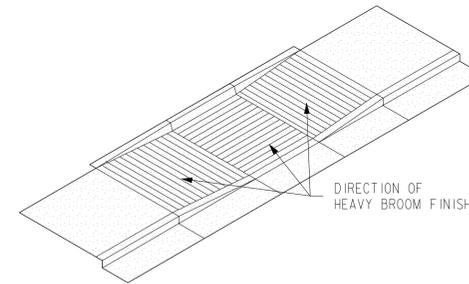
CURB RAMP TYPE 2R PLAN



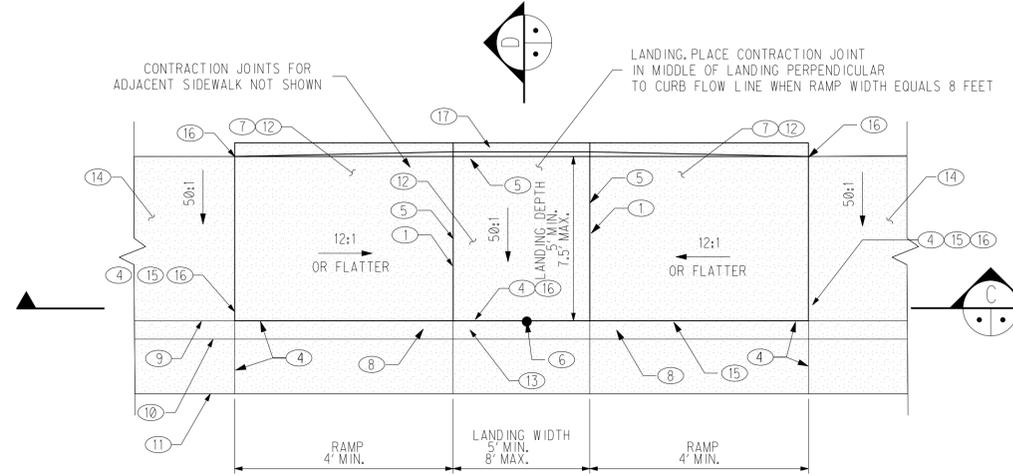
A SECTION



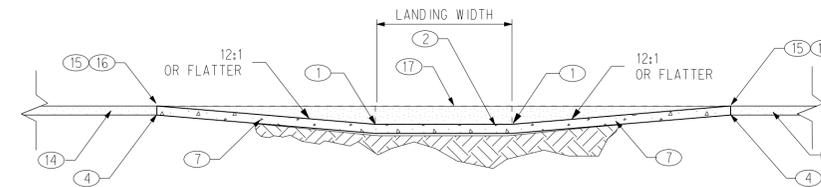
B SECTION



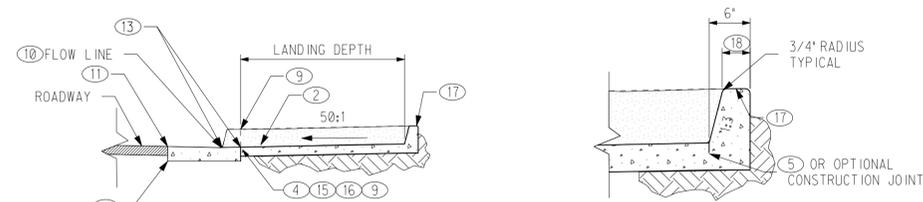
CURB RAMP TYPE 2



CURB RAMP TYPE 2 PLAN



C SECTION



D SECTION

DRAWING CALLOUT REQUIREMENTS

- RAMP LOCATION BASED ON THE LOCATION POINT SHOWN (6). IF LOCATION POINT METHOD NOT APPLICABLE, PROVIDE ALTERNATE LOCATION METHOD.
- LANDING WIDTH
- LANDING DEPTH

OLD FILENAME: OLD FILENAME	SIZE: D+	DRAWING NO: CP1012STD
FILENAME: ILENAME		

GENERAL NOTES

- DEVIATIONS FROM THIS STANDARD SHALL BE SUBMITTED TO SNL SDR FOR APPROVAL PRIOR TO CONSTRUCTION.
- TACTILE WARNING DEVICES ARE NOT TO BE USED UNLESS FUNDING IS FROM US DOT OR US TRANSIT AUTHORITY. POLICY BASED ON CONVERSATION WITH JIM PECK WITH US ACCESS BOARD AUGUST 2006.
- AVOID PLACING DRAINAGE STRUCTURES, TRAFFIC SIGNAL EQUIPMENT, JUNCTION BOXES, OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS OR WITHIN RAMP.
- GUTTER FLOW LINE PROFILE SHALL BE MAINTAINED THROUGH THE RAMP AREA.
- GENERALLY, RAMP DEPTH IS TO BE EQUAL TO ADJACENT SIDEWALK WITH 5-FOOT MINIMUM. IF ADJACENT SIDEWALK IS LESS THAN 5 FEET WIDE, WIDEN SIDEWALK TO 5 FEET ADJACENT TO CURB RAMP ACCORDING TO STANDARD SIDEWALK TRANSITION DETAIL.
- CURB RAMP TYPE 2R: THE TYPE 2 CURB RAMP IN A RADIUS, IS NOT TO BE USED ON RETURNS WHERE THE FLOW LINE RADIUS IS LESS THAN 22.5 FEET. SEE TYPICAL CURB RAMP LOCATIONS SHEET FOR ADDITIONAL GUIDANCE.
- CURB RAMP TYPE 2R: CONCRETE, THICKNESS, SUBGRADE PREPARATION, AND COMPACTION FOR THIS CURB RAMP IS TO BE THE SAME AS FOR DRIVEWAYS UNLESS OTHERWISE NOTED.
- CROSSWALK MARKINGS ONLY TO BE INSTALLED AT THE DIRECTION OF THE SNL TRAFFIC SYSTEM ENGINEER.
- CURB RAMP TYPE 2: CONCRETE, THICKNESS, SUBGRADE PREPARATION, AND COMPACTION FOR CURB RAMP ARE TO BE THE SAME AS FOR SIDEWALKS UNLESS OTHERWISE NOTED.
- WHEN LANDING WIDTH IS GREATER THAN 6 FEET, CONSULT WITH SNL TRAFFIC SYSTEM ENGINEER TO DETERMINE IF A BOLLARD IS REQUIRED.

KEYED NOTES

- TOE OF RAMP
- RAMP SURFACE
- CURB & GUTTER
- 1/2 INCH INCH EXPANSION JOINT
- CONTRACTION JOINT OR CONTROL JOINT
- LOCATION POINT AT CENTER OF RAMP WIDTH AND BACK OF CURB.
- DOWN RAMP
- CURB TRANSITION SO THAT TOP OF BACK OF CURB IS FLUSH WITH TOP OF RAMP
- BACK OF CURB
- FACE OF CURB/FLOW LINE
- LIP OF GUTTER
- HEAVY BROOM FINISH TRANSVERSE TO SLOPES OF RAMP AS SHOWN IN PERSPECTIVE
- PROVIDE SMOOTH TRANSITION (NO LIP) FROM GUTTER FLOW LINE TO BACK OF CURB AT RAMP LANDING WITH A 0.02-FOOT ELEVATION DIFFERENCE
- SIDEWALK. SEE SIDEWALK STANDARD DRAWING CP1008STD
- LIMITS OF CURB RAMP, TYPICAL
- MATCH ADJACENT SIDEWALK/CURB & GUTTER GRADE.
- INTEGRAL CURB TO BE CONSIDERED PART OF CURB RAMP. REMOVE INTEGRAL CURB IF HEIGHT WILL BE LESS THAN 3 INCHES AT ITS MAXIMUM AT THE RAMP LANDING.
- VARIABLES WITH HEIGHT OF INTEGRAL CURB WITH A 3-INCH MINIMUM. WIDEN INTEGRAL CURBS NEEDED FOR A 3-INCH MIN. IF WIDTH WILL BE LESS THAN 3 INCHES.

P.O.	REV	DATE	DESCRIPTION	DWN	CKD	APP
U.S. DEPARTMENT OF ENERGY						
NNSA/SANDIA SITE OFFICE			ALBUQUERQUE, NEW MEXICO			
SANDIA NATIONAL LABORATORIES						
CURB RAMP TYPE 2 AND 2R			P.O.			
			PROJECT NO.			
			DRAWN BY	JWR		
			CHECKED BY	FGL		
			SNL ENGR	FGL		
DISCP: C	SUB-DISCP: P	STANDARD	DATE	6/07		
			SEC.			
			FILENAME: ILENAME	CP1012STD		

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