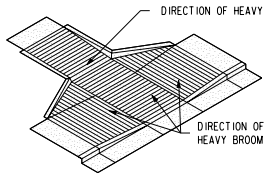
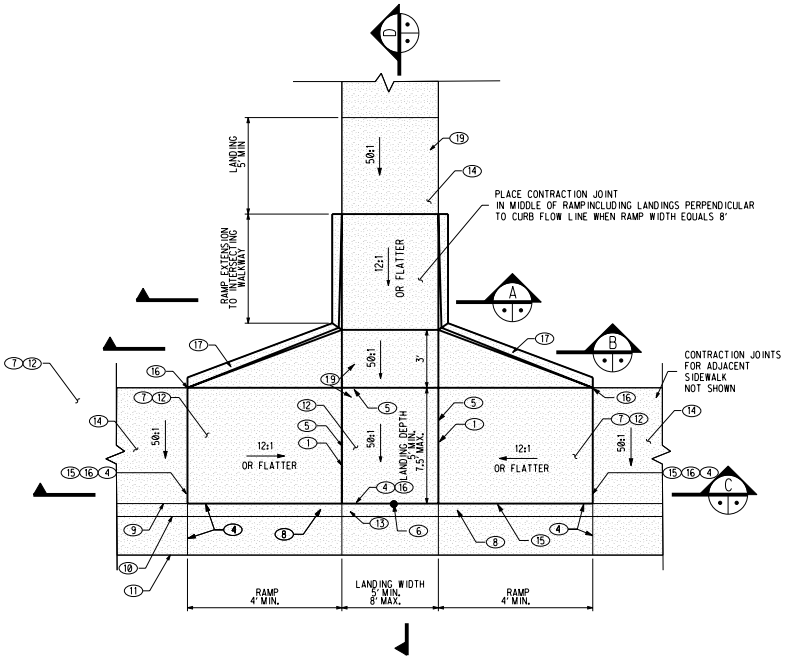
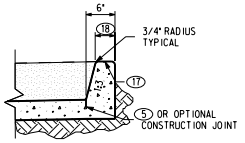


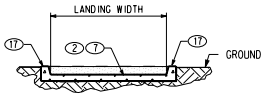
CURB RAMP TYPE 2I



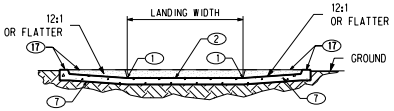
CURB RAMP TYPE 2I PLAN



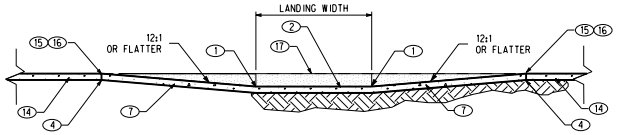
A INTEGRAL CURB DETAIL



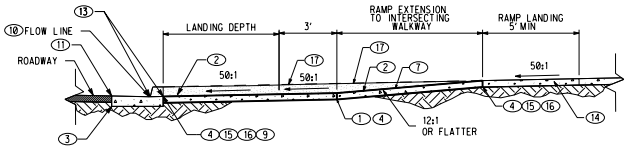
A SECTION



B SECTION



C SECTION



D SECTION

DRAWING CALLOUT REQUIREMENTS

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

GENERAL NOTES

1. DEVIATIONS FROM THIS STANDARD SHALL BE SUBMITTED TO SNL SDR FOR APPROVAL PRIOR TO CONSTRUCTION.
2. 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.
3. AVOID PLACING DRAINAGE STRUCTURES, TRAFFIC SIGNAL EQUIPMENT, JUNCTION BOXES, OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS OR WITHIN RAMP.
4. GUTTER FLOW LINE PROFILE SHALL BE MAINTAINED THROUGH THE RAMP AREA.
5. GENERALLY, LANDING 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.
6. CONCRETE, THICKNESS, SUBGRADE PREPARATION, AND COMPACTION FOR CURB RAMP ARE TO BE THE SAME AS FOR SIDEWALKS UNLESS OTHERWISE NOTED.
7. CROSSWALK MARKING ONLY TO BE INSTALLED AT THE DIRECTION OF THE SNL TRAFFIC SYSTEM ENGINEER.
8. WHEN LANDING WIDTH IS GREATER THEN 6 FEET CONSULT WITH SNL TRAFFIC SYSTEM ENGINEER TO DETERMINE IF A BOLLARD IS REQUIRED.

KEYED NOTES

(1) TOE OF RAMP
(2) RAMP SURFACE
(3) CURB & GUTTER
(4) 1/2 INCH EXPANSION JOINT
(5) CONTRACTION JOINT OR CONTROL JOINT
(6) LOCATION POINT AT CENTER OF RAMP LANDING AND BACK OF CURB
(7) DOWN RAMP
(8) CURB TRANSITION SO THAT TOP OF BACK OF CURB IS FLUSH WITH TOP OF RAMP
(9) BACK OF CURB
(10) FACE OF CURB/FLOW LINE
(11) LIP OF GUTTER
(12) HEAVY BROOM FINISH TRANSVERSE TO SLOPES OF RAMP AS SHOWN IN PERSPECTIVE
(13) PROVIDE SMOOTH TRANSITION (NO LIP) FROM GUTTER FLOW LINE TO BACK OF CURB AT RAMP LANDING WITH A 0.02-FOOT ELEVATION DIFFERENCE
(14) SIDEWALK. SEE SIDEWALK STANDARD DRAWING CP1008STD
(15) LIMITS OF CURB RAMP, TYPICAL
(16) MATCH ADJACENT SIDEWALK/CURB & GUTTER GRADE
(17) 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 TOE OF THE RAMP EXTENSION.
(18) VARIES WITH HEIGHT OF INTEGRAL CURB WITH 3-INCH MINIMUM. WIDEN INTEGRAL CURB AS NEEDED FOR 3-INCH MIN IF WIDTH WILL BE LESS THAN 3INCHES.
(19) LANDING. SLOPE OF LANDING TO BE 50:1 OR FLATTER IN ALL DIRECTIONS WITH 200:1 MINIMUM IN AT LEAST ONE DIRECTION.

P.O. PROJECT NO.	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 I	P.O.	
	PROJECT NO.	
	DRAWN BY	JWR
	CHECKED BY	FGL
	SNL ENGR	FGL
DISCP: C SUB-DISCP: P STD	DATE	7/31/07
SIZE D+ DRAWING NO CP1016 STD		SEQ.

OLD FILENAME: OLD FILENAME
FILENAME: FILENAME