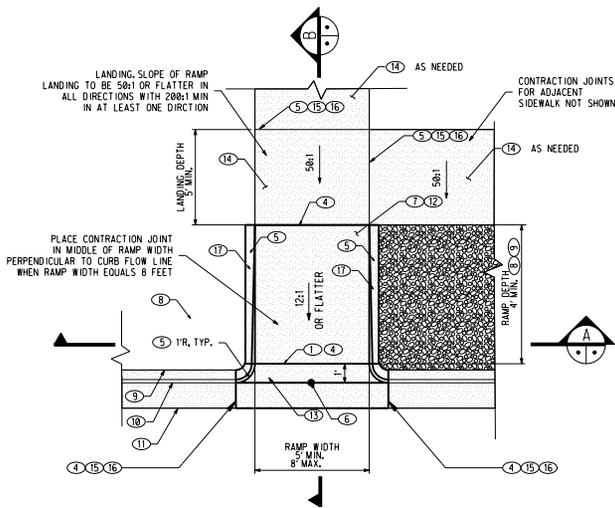
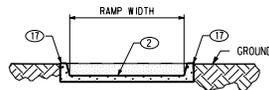
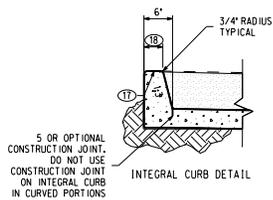


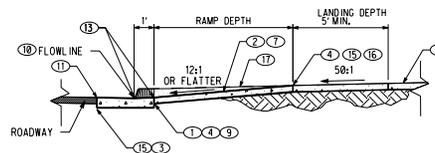
CURB RAMP TYPE 5



CURB RAMP TYPE 5 PLAN



A SECTION



B SECTION

DRAWING CALLOUT REQUIREMENTS

- RAMP LOCATION BASED ON THE LOCATION POINT SHOWN (13); IF LOCATION POINT METHOD NOT APPLICABLE, PROVIDE ALTERNATE LOCATION METHOD.
- RAMP WIDTH
- RAMP DEPTH
- LANDING DEPTH

OLD FILENAME: OLD FILENAME	SIZE	DRAWING NO
FILENAME: FILENAME	D+	CP10155TD

GENERAL NOTES

- DEVIATIONS FROM THIS STANDARD SHALL BE SUBMITTED TO SNL SOR 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 LANDING TO BE EQUAL TO ADJACENT SIDEWALK WITH 5-FOOT MINIMUM. IF ADJACENT SIDEWALK IS LESS THAN 5 FEET WIDE, USE SIDEWALK WIDTH TRANSITION AS SHOWN ON SIDEWALK STANDARD DETAIL TO WIDEN SIDEWALK TO 5 FEET AT TOP OF RAMP.
- CONCRETE, THICKNESS, SUBGRADE PREPARATION, AND COMPACTION FOR CURB RAMP ARE TO BE THE SAME AS FOR SIDEWALKS UNLESS OTHERWISE NOTED.
- CROSSWALK MARKINGS ONLY TO BE INSTALLED AT THE DIRECTION OF THE SNL TRAFFIC SYSTEM ENGINEER.
- WHEN RAMP 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, EXTEND TOWARD RAMP AS SHOWN
- 1/2 INCH EXPANSION JOINT
- CONTRACTION JOINT OR CONTROL JOINT
- LOCATION POINT AT CENTER OF RAMP WIDTH AND FLOW LINE OF GUTTER
- DOWN RAMP
- LANDSCAPE OR BUFFER AREA, BUFFER AREA MUST EXTEND FROM CURB TO OR PAST TOP OF RAMP
- BACK OF CURB
- FACE OF CURB/FLOW LINE
- LIP OF GUTTER
- HEAVY BROOM FINISH TRANSVERSE TO SLOPE OF RAMP AS SHOWN IN PERSPECTIVE.
- PROVIDE SMOOTH TRANSITION (NO LIP) FROM GUTTER FLOW LINE TO INTEGRAL CURB RETURN START AT TOE OF RAMP WITH A 0.04-FOOT ELEVATION DIFFERENCE
- SIDEWALK, SEE SIDEWALK STANDARD DRAWING CP1008STD, RAMP WIDTH TO MATCH IN-LINE APPROACH SIDEWALK WIDTH WHERE POSSIBLE WITH 5-FOOT MIN AND 8-FOOT MAX.
- 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 3 INCHES OR LESS AT ITS MAXIMUM AT THE TOE OF RAMP.
- 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 3 INCHES.
- PLACE CONTRACTION JOINT IN MIDDLE OF RAMP PERPENDICULAR TO WALKING DIRECTION WHEN RAMP DEPTH IS 8 FEET OR GREATER.

P.O.	REV	DATE	DESCRIPTION	OWN	CHK	APP
U.S. DEPARTMENT OF ENERGY						
NSA/SANDIA SITE OFFICE ALBUQUERQUE, NEW MEXICO						
SANDIA NATIONAL LABORATORIES						
CURB RAMP TYPE 5			P.O.			
			PROJECT NO.			
			DRAWN BY	JMS		
			CHECKED BY	FGL		
			SNL ENGR	FGL		
DISCIP: C	SUB-DISCIP: P	STANDARD DATE	1/24/07			
			SIZE	D+		
			DRAWING NO	CP10155TD		
			SEC.			