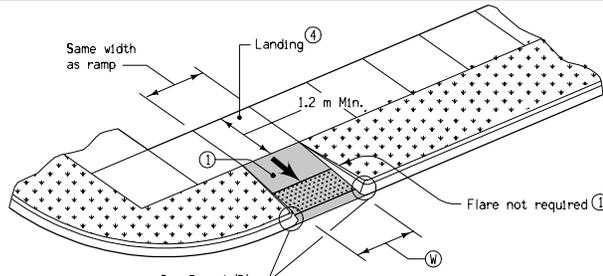
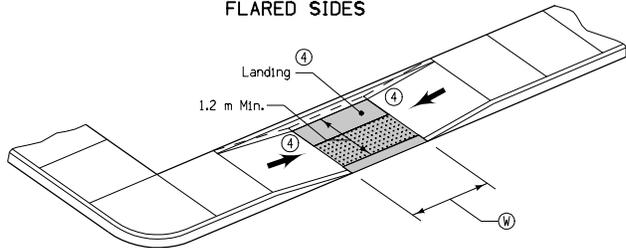


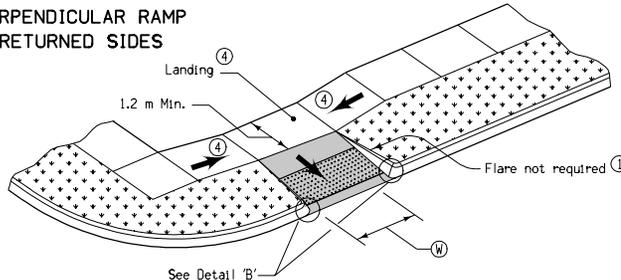
**TYPE A
PERPENDICULAR RAMP
FLARED SIDES**



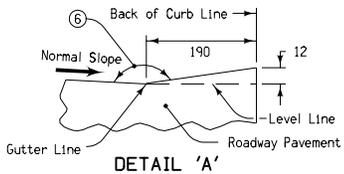
**TYPE B
PERPENDICULAR RAMP
RETURNED SIDES**



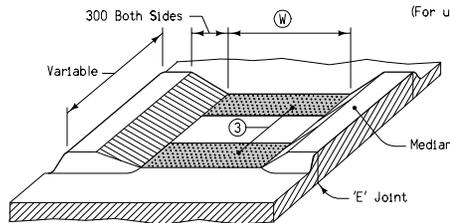
**TYPE C
PARALLEL RAMP
(For use with restricted right-of-way)**



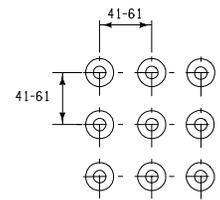
**TYPE D
COMBINATION RAMP
(For use with restricted right-of-way)**



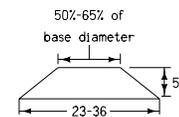
DETAIL 'A'



ACCESS AT CURBED MEDIANS ②



**TOP VIEW
SQUARE PATTERN
(parallel alignment)**



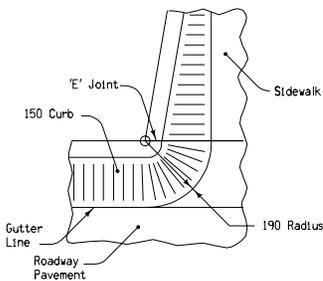
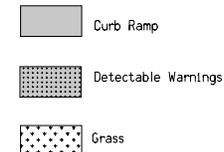
**SIDE VIEW
DETECTABLE WARNINGS**

Contract Items:

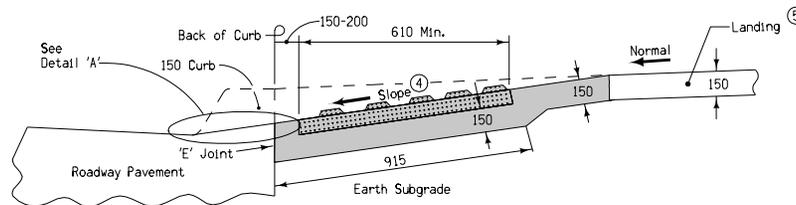
PCC Sidewalk, 150 mm
Detectable Warnings

Tabulation: 112-4

- ④ 1.2 meter minimum.
- ① Flare required (10:1 Max.) if ramp is adjacent to sidewalk.
- ② For wide medians, curb ramps may be used at both sides with a 0.9 meter x 1.2 meter minimum landing in between.
- ③ For crossings controlled by signals and timed for full crossing, detectable warnings are not required at medians.
- ④ Maximum ramp slope is 8.33% (does not apply at mid-block crossings for parallel ramps or the parallel portion of combination ramps).
- ⑤ Maximum landing slope in any direction is 2% (does not apply to mid-block crossings).
- ⑥ The grade difference between the roadway slope and ramp slope shall not exceed 13%.



DETAIL 'B'



**TYPICAL INSTALLATION ⑥
DETECTABLE WARNING
(ALL RAMP TYPES EXCEPT C AND G)**

For joint details, see
Standard Road Plan RH-52.

All dimensions given in millimeters unless noted.

M METRIC VERSION		
	STANDARD ROAD PLAN RB-6(1)	
	REVISION: NEW. Replaces RB-6.	REVISION NO. NEW
	APPROVED BY: <i>William J. Stein</i> DESIGN METHODS ENGINEER	REVISION DATE 04-19-05
PEDESTRIAN CURB RAMPS (Sheet 1 of 3)		