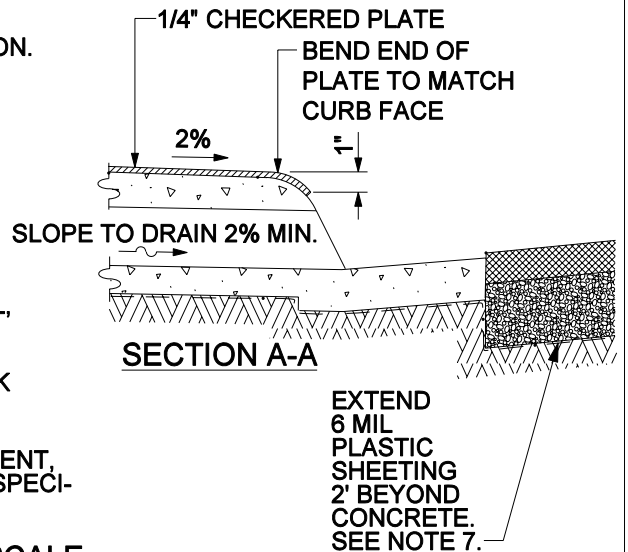


NOTE

- ① UNDER SIDEWALK DRAIN TO BE CONSTRUCTED AT 90°. VARIATIONS FROM 90° REQUIRE THE APPROVAL OF THE DIRECTOR OF TRANSPORTATION.
- ② SLOPE TO DRAIN TO ONE SIDE.
- ③ ALL EXPOSED METAL PARTS TO BE GALVANIZED AFTER FABRICATION.
- ④ 1 1/2" X 1 1/2" X 1/4" "L" FRAME WITH 3/8" X 1/4" STEEL STRIP WELDED TO FRAME.
- ⑤ CHECKERED PLATE SHALL BE GALVANIZED STEEL, MAXIMUM WIDTH 36".
- ⑥ FASTEN WITH 1/4" COARSE-THREAD COUNTERSINK METAL SCREWS AT 12" O.C..
- ⑦ WHEN ABUTTING SOIL HAS A HIGH SULFATE CONTENT, SPECIAL CONSIDERATIONS ARE REQUIRED. SEE SPECIFICATIONS (SECTION 16.04).



NOT TO SCALE

APPROVED BY:

DATE: 11/15/04

DIRECTOR OF TRANSPORTATION
GEORGE A. JOHNSON, RCE 42328

COUNTY OF RIVERSIDE

**UNDER SIDEWALK
DRAIN
CAST IN PLACE**

STANDARD NO. 309

REVISIONS	REV.	BY:	APR'D	DATE	REV.	BY:	APR'D	DATE
11-04	1				4			
	2				5			
	3				6			