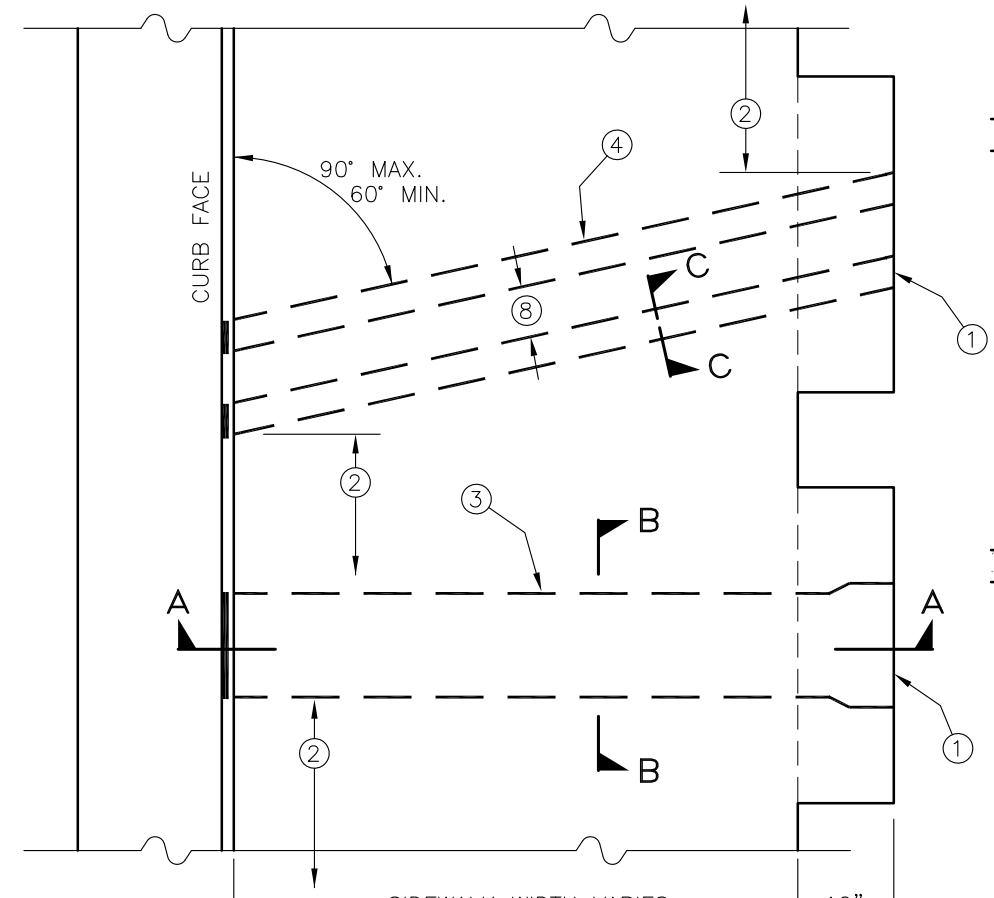
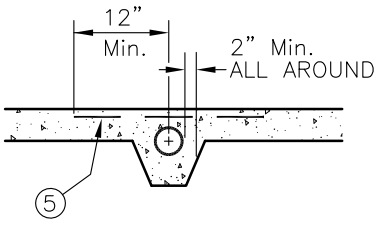
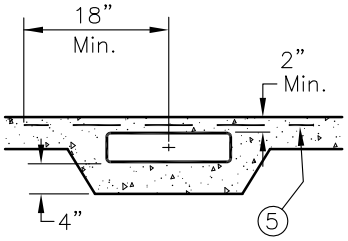
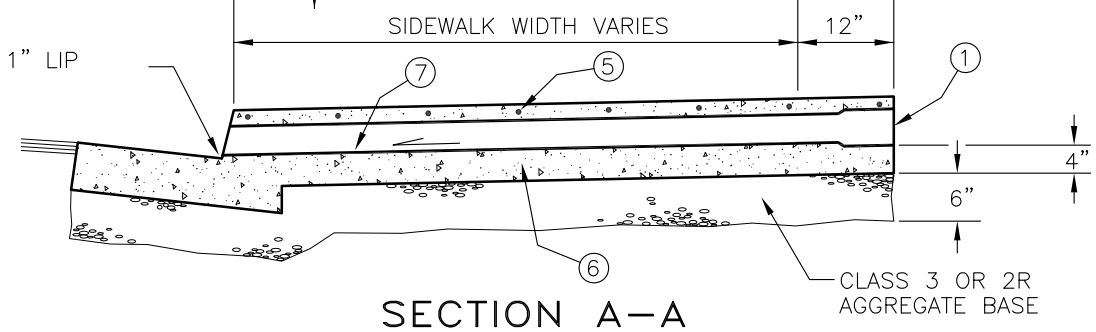




SECTION C–C



SECTION B–B



SECTION A–A

NOTES:

1. Inlet shall be paved swale, rectangular conduit or pipe(s). (Max. inlet dia./height shall be curb height minus 2"). Inlet conduits larger than 4" dia./height must be reduced with a manifold or junction box. A junction box shall have access/cleanout. Inlet shall be approved by the City Engineer.
2. Underdrain shall not be installed in driveway wings or curb return.
3. Rectangular cast iron pipe – Alhambra A–470, South Bay Foundry A9000 or approved equal.
4. Cast iron pipe – 3" max. diam.(6" curb) – 4" max. diam.(8" curb).
5. #4 Rebar @ 12" O.C.
6. Concrete shall be Class 3.
7. Channel slope shall be no less than 2%, and shall be parallel with sidewalk surface.
8. Multiple drains shall have 3" min. 6" max. clearance, with max. of 3 drains per 10' of sidewalk. Drains shall not extend beyond curb face into gutter.
9. See Engineering Standard #4110 for notes regarding required pavement removal & repair.

REVISIONS	BY	APP	DATE
Revised note 2	*MH*	*BL*	*11–09*
Revised Note 3	*MH*	*BL*	*12–09*
Allow Class 2R Base	*DVB*	*BL*	*11–08*
STANDARD CURRENT AS OF:	January 2010		

city of san luis obispo

SIDEWALK UNDERDRAIN WITH PIPES

3415