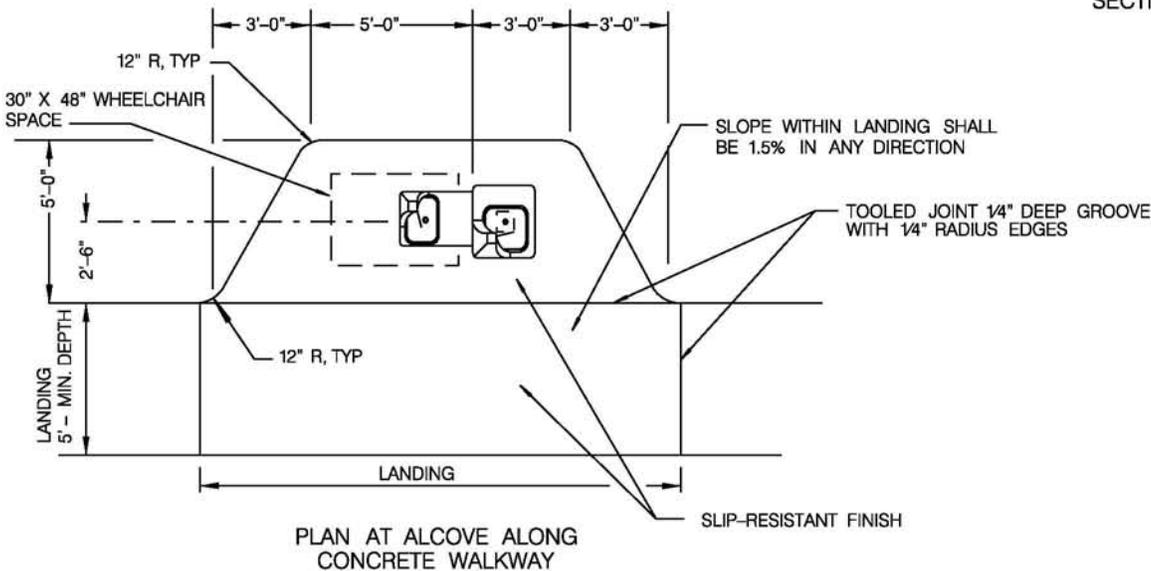
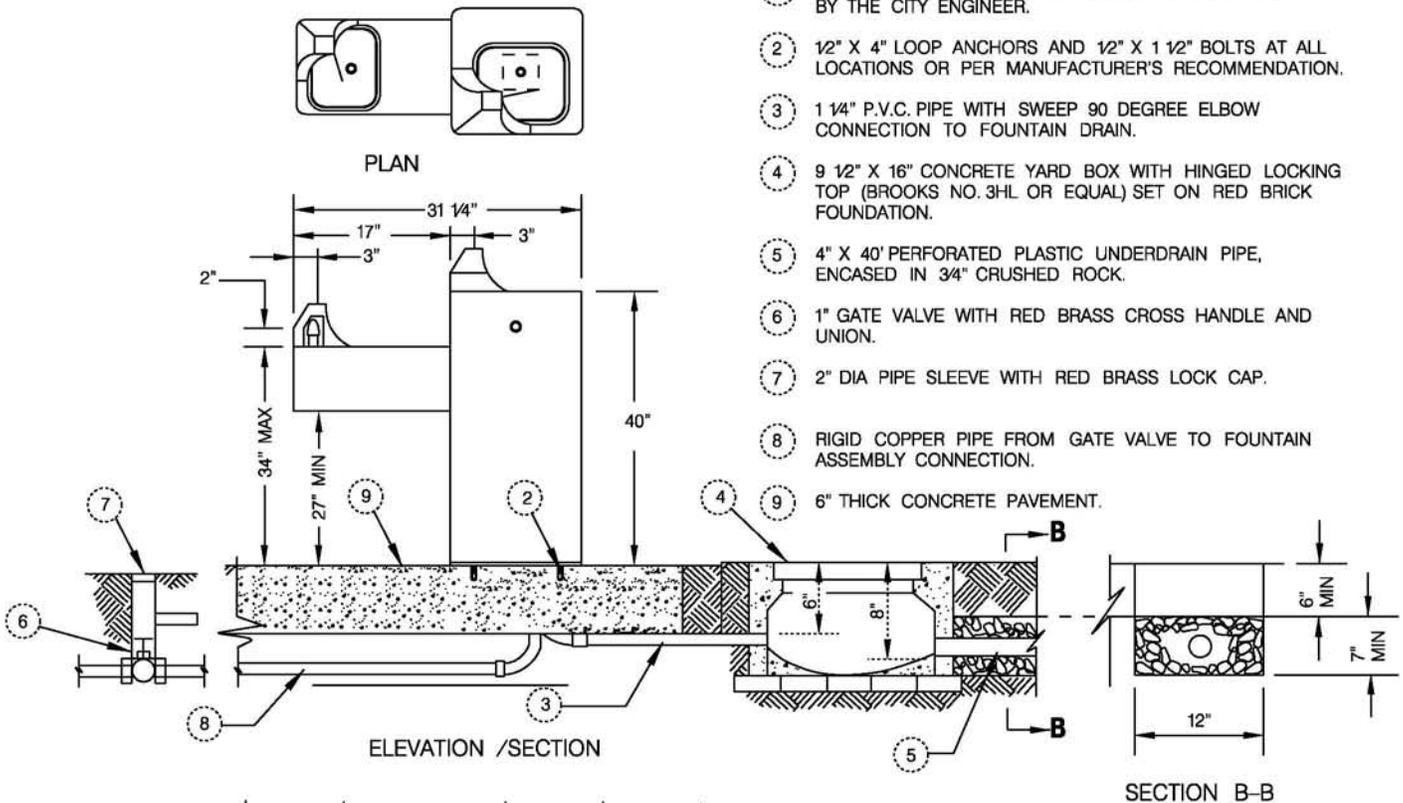


LEGEND:

- ① DUAL - HEIGHT DRINKING FOUNTAIN AS APPROVED BY THE CITY ENGINEER.
- ② 12" X 4" LOOP ANCHORS AND 12" X 1 1/2" BOLTS AT ALL LOCATIONS OR PER MANUFACTURER'S RECOMMENDATION.
- ③ 1 1/4" P.V.C. PIPE WITH SWEEP 90 DEGREE ELBOW CONNECTION TO FOUNTAIN DRAIN.
- ④ 9 12" X 16" CONCRETE YARD BOX WITH HINGED LOCKING TOP (BROOKS NO. 3HL OR EQUAL) SET ON RED BRICK FOUNDATION.
- ⑤ 4" X 40' PERFORATED PLASTIC UNDERDRAIN PIPE, ENCASED IN 3/4" CRUSHED ROCK.
- ⑥ 1" GATE VALVE WITH RED BRASS CROSS HANDLE AND UNION.
- ⑦ 2" DIA PIPE SLEEVE WITH RED BRASS LOCK CAP.
- ⑧ RIGID COPPER PIPE FROM GATE VALVE TO FOUNTAIN ASSEMBLY CONNECTION.
- ⑨ 6" THICK CONCRETE PAVEMENT.



NOTES:

- 1. INSTALL DRINKING FOUNTAINS SO THAT RIGHT HAND SIDE FACES PREVAILING WIND.
- 2. HAND FORM A CONCRETE BOWL AT BOTTOM OF YARD BOX TO FACILITATE SAND CLEAN OUT.
- 3. PERFORATED DRAIN PIPE AND TRENCH SHALL DRAIN AWAY FROM FOUNTAIN.
- 4. USE RED BRASS BUSHING REDUCERS TO ADAPT TO FEED PIPE.
- 5. LOCATE DRINKING FOUNTAINS IN AN ALCOVE OR AT AREAS OUTSIDE THE PATH-OF-TRAVEL OTHERWISE PROVIDE PROTECTIVE RAILING PER SDM-108.
- 6. NO WATER PONDING IS ALLOWED IN LANDING AND ALCOVE AREAS.

LEGEND ON PLANS



REVISION	BY	APPROVED	DATE
ORIGINAL	SM	A. OSKOUI	12/03
UPDATE	FC	A. OSKOUI	12/06
UPDATE	FC	A. OSKOUI	12/08
UPDATE	KA	J. NAGELVOORT	01/12

CITY OF SAN DIEGO - STANDARD DRAWING

**DUAL HEIGHT DRINKING FOUNTAIN
(NEW CONSTRUCTION)**

RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE

H. Hadli 1/31/2012
COORDINATOR R.C.E. 65271 DATE

DRAWING NUMBER **SDM-107**