



48" I.D. Eccentric Cone Manhole per Std. Plan 1504

1. Spacing dimensions between landings to start at bottom of hole.
2. Rotate platform opening 90° Min from opening below.
3. Welds to be Heli-Arc per AWS specs
4. For base see Std. Plan 1311
5. For pipe & cone see Std. Plan 1504
6. Steps to extend minimum 5' above landing for use as handholds.
7. Design live load : 150 psf

ORANGE COUNTY RESOURCES & DEVELOPMENT MANAGEMENT DEPARTMENT

STD. PLAN

Approved *H. I. Nakasone*
H. I. Nakasone, Chief Engineer

Adopted: Res. 96-546 Revised: Res. 06-010

1508

DEEP MANHOLE LANDINGS

SHT. 1 OF 1