



SECTION A-A

- ① FRAME AND COVER, SEE DETAIL #302.
- ② CLASS "A" CONCRETE COLLAR WITH 2" A.C. COLLAR, SEE DETAIL #302.
- ③ GRADE RING(S), 2-FOOT INSIDE DIAMETER; 18" MAXIMUM HEIGHT.
- ④ USE FLAT SLAB TOP IF DEPTH DOES NOT PERMIT USE OF TAPERED CONE. DESIGN SHALL MEET H-20 LOADING REQUIREMENTS AND BE TESTED IN ACCORDANCE WITH ASTM C-497.
- ⑤ STANDARD BARREL.
- ⑥ STREET STRUCTURAL SECTION.
- ⑦ REINFORCING BARS, TYPICAL.

THE CITY OF WEST SACRAMENTO – STANDARD DETAIL

APPROVED BY:  CITY ENGINEER  
 C-38733 P.E. NO. 3/31/05 DATE

REVISION:  
 REVISION:  
 REVISION:  
 REVISION:

TITLE:

FLAT SLAB  
 MANHOLE TOP

STANDARD  
 DETAIL #: 303

