

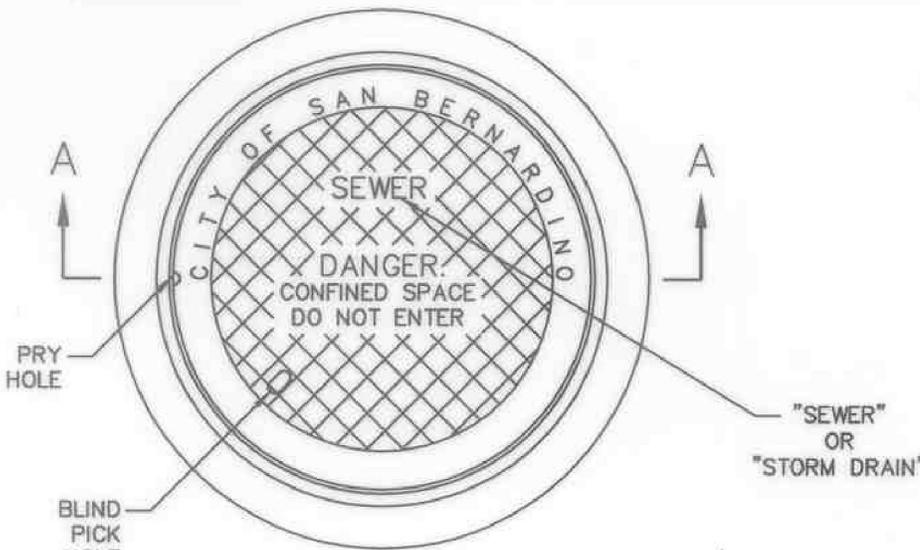
**MANHOLE COVER & FRAME
REQUIRED DIMENSIONS**

CLEAR OPENING	OVERALL BASE	HEIGHT	APPROXIMATE WEIGHT
* 24"	32"	4"	315 LBS

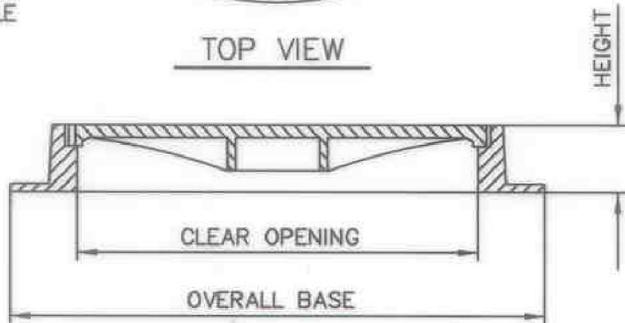
* OTHER SIZES SHALL BE APPROVED OR REQUIRED BY THE CITY ENGINEER BEFORE INSTALLATION.

NOTES:

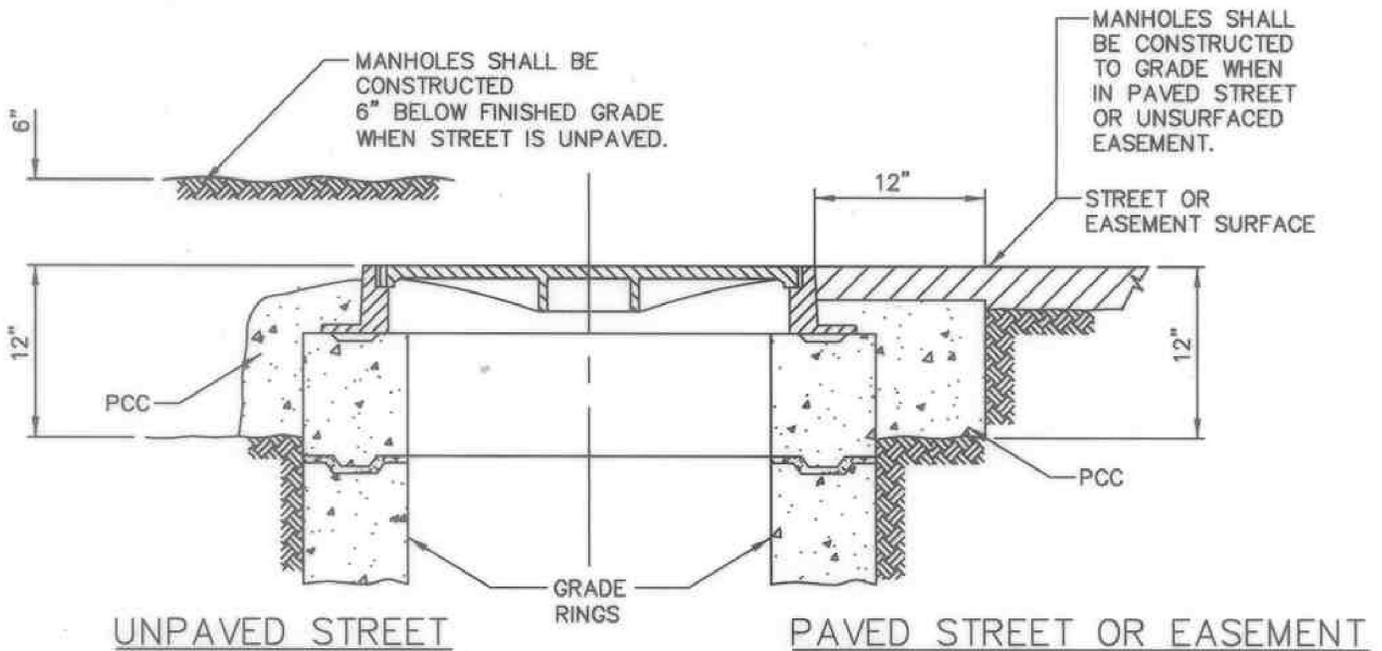
1. MANHOLE COVER SHALL BE DESIGNED FOR A.A.S.H.D. H-20.
2. CAST IRON SHALL HAVE MIN TENSILE STRENGTH OF 30,000 LBS PER SQUARE INCH.
3. USE SOUTH BAY FOUNDRY MANHOLE FRAME & COVER SBF 1254 OR EQUAL.



TOP VIEW



SECTION A-A



SECTION THRU FRAME SHOWING TYPICAL INSTALLATION

2	UPDATED, REVISED & REDRAWN STD	cPc	8/22/2007	
NO.	REVISION	BY	DATE	APPROVED

CITY OF SAN BERNARDINO
DEVELOPMENT SERVICES~PUBLIC WORKS/ENGINEERING
STANDARD DRAWING
MANHOLE COVER AND FRAME

APPROVED *8-24-07*
Mark Lauer
CITY ENGINEER

STANDARD NO.
304
1 OF 1