

NOTES

- Manhole cover shall be designed for A.A.S.H.O. H-20 loading.
- Cast iron shall have minimum tensile strength of 30,000 lbs. p.s.i.
- 3. Manhole cover shall be Alhambra Foundry Co. Type A-1254-6 for 24" dia. and Type A-1251 for 36" dia., or approved equal.
- Catch basin manhole cover shall be Alhambra Foundry Co. A-1530, non-traffic.

MANHOLE COVER & FRAME REQUIRED DIMENSIONS

| CLEAR OPENING | COVER O.D. | FRAME 1.D. | FRAME HEIGHT | OVERALL BASE | TOTAL WT. |
|------------------|---------------|---------------|-----------------|-----------------|-----------|
| 24" | 25 1/4" | 25 1/2" | 6" | 36" | 425 lbs. |
| 36" | 38" | 38 1/4" | 5 1/2" | 44" | 650 lbs. |

REVISIONS

City of Hemet

NOTES
MANHOLE & STORM DRAIN
FRAME & COVER

STANDARD NO. D-305A