



- ① MANHOLE CONE (3' HIGH)
- ② CONCRETE SLURRY BACKFILL (2 SACK).
- ③ RING & COVER WITH LOCKING DEVICES PER R.C.F.C. STANDARD DRAWING NO. MH 255.
- ④ GRADED PARKWAY, P.C.C. SIDEWALK, OR A.C. PAVING.
- ④A CLASS 2 BASE UNDER PAVEMENT OR SOIL UNDER SIDEWALK OR IN PARKWAY
- ⑤ DRILLED END CAP - 1" DIA HOLES - (HANCOR PART NO. FC-CLB-08) OR CITY APPROVED EQUIVALENT CAP TO BE COVERED WITH POLYESTER KNITTED FABRIC SOCK.
- ⑥ PRECAST LINER 48" ID. 54"OD. CENTER IN HOLE AND ALIGN SECTIONS TO MAXIMIZE BEARING SURFACE.
- ⑦ MIN. 6' Ø DRILLED SHAFT.
- ⑧ SUPPORT BRACKET FORMED 12 GA. STEEL.*
- ⑨ CORRUGATED HDP. PIPE 8" DIA- (HANCOR PART NO DW-PL1-08) OR CITY APPROVED EQUIVALENT*
- ⑩ 4" THICK CONCRETE SLURRY (3 SACK) BASE.
- ⑪ ROCK - CLEAN AND WASHED, SIZED BETWEEN 3/8" AND 1/2", TO BEST COMPLEMENT SOIL CONDITIONS. **
- ⑫ CORRUGATED SLOTTED HDP PIPE 8" DIA- (HANCOR PART NO. PF1-08 WITH POLYESTER KNITTED FABRIC SOCK PART NO FW-B00-08-0020) OR CITY APPROVED EQUIVALENT*
- ⑬ SHAFT FOR PIPE TO BE DRILLED IN A MANNER TO MAINTAIN PERMEABILITY OF DRAINAGE SOILS.
- ⑭ CORRUGATED HDP PIPE 8" DIA - (HANCOR PART NO DW-PL1-10) OR CITY APPROVED EQUIVALENT*
- ⑮ CATCH BASIN TO BE NEENAH FOUNDRY R-3165 (SEE APPENDIX PAGE #___) DIMENSION "A"=8" OR APPROVED CATCH BASIN SYSTEM.

* REQUIRES SPECIFICATION OR DETAIL.

** CLASS II OR CLASS III BASE CAN BE SUBSTITUTED PER ENGINEER'S APPROVAL.

DATE: SEPT. 2001

DRYWELL/INLET DETAIL

SCALE: NONE

Signature on File
CITY ENGINEER

DEPARTMENT OF PUBLIC WORKS

CITY OF PALM DESERT

STD DRAWING NO.

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