7-SACK P.C.C. 5000 PSI

FINISH GRADE

STD. MANHOLE ASSEMBLY TO BE SET IN MORTAR
PHOENIX P-1090 OR APPROVED EQUAL

GRADE RINGS AS NEEDED 18" MAX SEE NOTE 1

ONE PIECE ECCENTRIC TAPER
SECTION SEE NOTE 1

CONC. PIPE SECTION AS
NEEDED SEE NOTE 1

6'-6" MIN. (VARIES)

BEDDING 12" OF 3/4" CRUSHED ROCK

UNDISTURBED SOIL IF BACKFILL REQUIRED USE COMPACTED CLASS II A.B.

#4 BAR

1' MIN(TYP)

DIA. OF PIPE

6'-6" MIN. (VARIES)

3-#4 BARS 5'-8" LONG 3'O.C. CONT
ADD'L BARS 6'O.C. TO INSIDE EDGE OF MANHOLE

#5 BARS 3'O.C.

#6 BARS TO OVERLAP AS SHOWN

#4 BARS 18" O.C. EACH WAY

PROFILE

PIPE SHALL BE LAID THRU M.H. FOR BOTH CAST IN PLACE & PRECAST PIPE OPTION

NOTES

1. PRECAST CONCRETE PIPE SECTIONS, GRADE RINGS AND TAPERED SECTIONS SHALL CONFORM TO THE REQUIREMENTS OF ASTM SPEC. C-478.

2. PAVE STREET THEN RAISE MANHOLE TO GRADE PER CITY STD D-14.