SANITITE HP TEE BASE WITH PRECAST RISER

NOTES:

1. REFERENCES TO "DESIGN ENGINEER" OR "ENG DETAILS" REFER TO THE ENGINEER OF RECORD AND PROJECT PLANS FOR THE SPECIFIC SANITARY SEWER PROJECT.

2. STEEL REINFORCING AND CONCRETE ENCASEMENT SHALL BE DESIGNED BY OTHERS (ENGINEER OF RECORD, CONTRACT ENGINEER, ETC.) FOR THE SPECIFIC PROJECT AND SITE CONDITIONS.

3. SANITITE HP PIPE RISER (36", 42", OR 48") WILL BE SHIPPED 12" TALL.

MH RISER AND CONE AS NEEDED BY OTHERS

PROVIDE WATER TIGHT CONNECTION BETWEEN MH BARREL AND CONE PER ENG. DETAILS.

12" TALL FLAT BOTTOM 48" Ø PRECAST CONCRETE MH RISER

4000 PSI MIN, TRENCH FORMED POURED IN PLACE REINFORCED CONCRETE ENCASEMENT BY OTHERS

BACKFILL PER PROJECT SPECIFICATIONS

BEDDING PER PROJECT SPECIFICATION, MIN 6"

36"-60" SANITITE HP

UNDISTURBED NATIVE SOIL OR MATERIAL PER PROJECT SPECIFICATIONS. MIN. BEARING CAPACITY DEPENDENT ON COVER HEIGHT AND AMOUNT OF CONCRETE BASE. SEE REINFORCING DESIGN AND DETAIL "BY OTHERS" FOR MINIMUM REQUIRED BEARING PressURES.

36'-48" SANITITE HP PIPE RISER

GROUT AREA BETWEEN RISER AND MH BY OTHERS

WATERSTOP GROUTING RING

MH RISER AND CONE AS NEEDED BY OTHERS

STEPS AS REQUIRED BY OTHERS PER ENG. DETAILS

SEALANT (CONSEAL OR EQUAL) BY OTHERS

SEAL EXTERIOR SURFACE WITH "WATER PLUG" HYDRAULIC CEMENT BY OTHERS

18" MIN

36'-60" SANITITE HP

BEDDING PER PROJECT SPECIFICATION

VARIABLES

VARIABLES

MIN. 6"