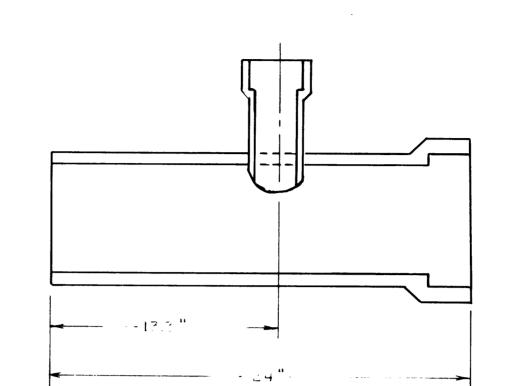
TYPICAL SECTIONS & NUMBER

DETAILS FOR SANITARY
SEWER CONSTRUCTION

2

0 F 2

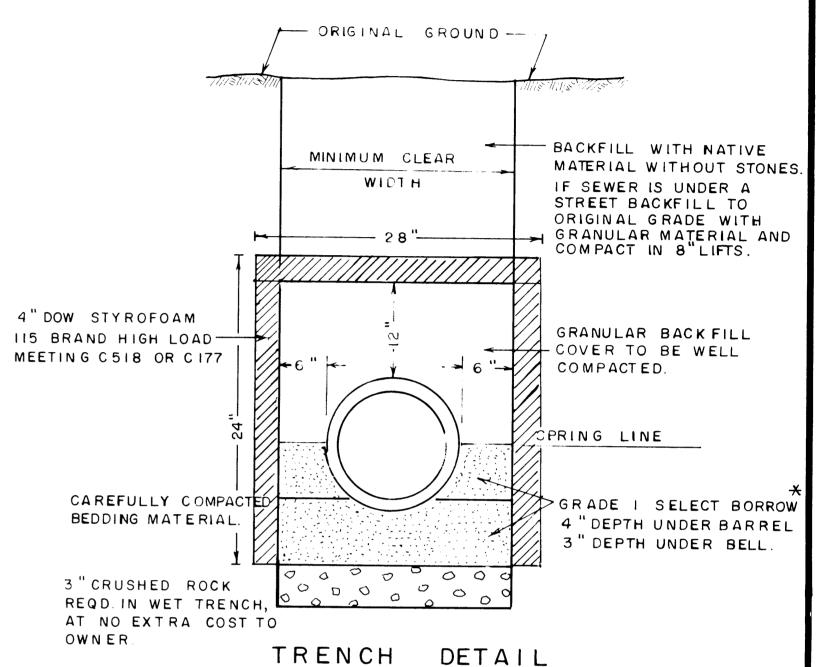
45.

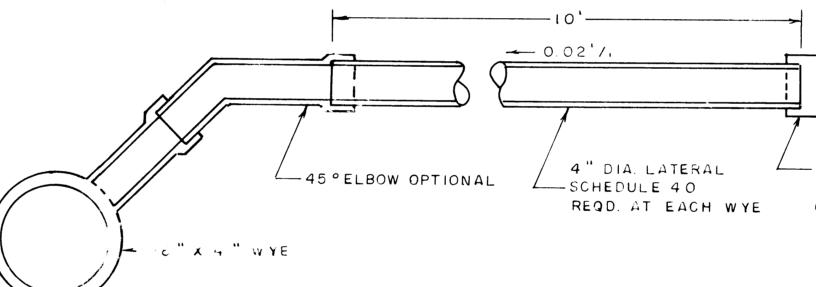


8" X 4" P.V.C. SEWER WYE

NOTE: IF AN 8" X 4" WYE IS UNAVAILABLE AN 8" X 6" WYE IS ACCEPTABLE PROVIDED A 6" X 4" BUSHING IS USED TO REDUCE THE OPENING TO ACCEPT A 4" DIAMETER LATERAL

USE AT STATION





5 + 50 TO 7 + 70

 $8 + 00 \quad T0 \quad 9 + 00$

END CAP REQD.

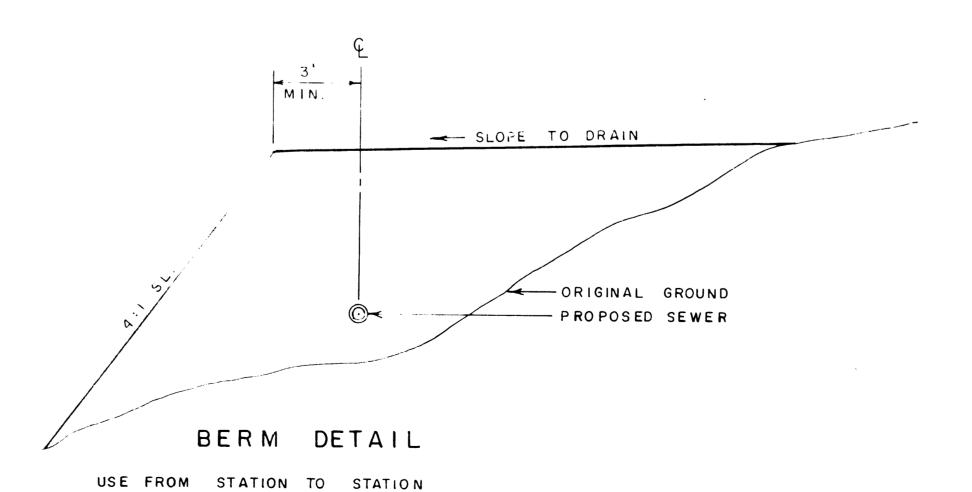
AFTER INSTALLATION A STAKE OR

OTHER IDENTIFYING MARKER SHALL

BE ERECTED FOR FUTURE LOCATION

OF LATERAL.

LATERAL INSTALLATION DETAIL



* NOTE: GRANULAR BACKFILL SHALL MEET THE REQUIREMENTS OF WISDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 1990 EDITION.

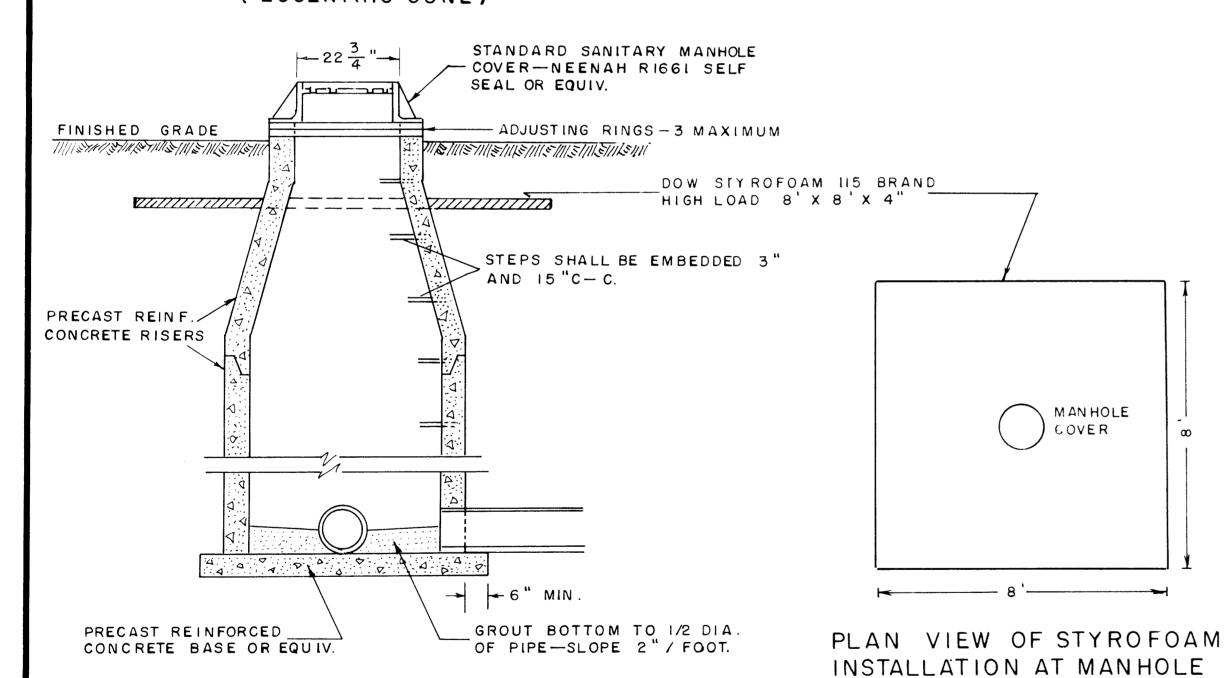
TYPICAL MANHOLE DETAIL (ECCENTRIC CONE)

MINIMUM SLAB THICKNESS,

PRECAST REINF. CONC. OR

6" FOR 14' DEPT H.

EQUIV.



MANHOLE FRAME & COVER -NEENAH RI661 SELF SEAL

-15 "C-C. EMBEDDED 3"

MINIMUM OF 2, MAXIMUM OF 3 ADJUSTMENT RINGS ALLOWED.

ALUMINUM OPTION APPROVED

" O " RING RUBBER GASKETS

- PIPE SHALL BE BROKEN OUT

FLUSH WITH INSIDE FACE OF WALL.

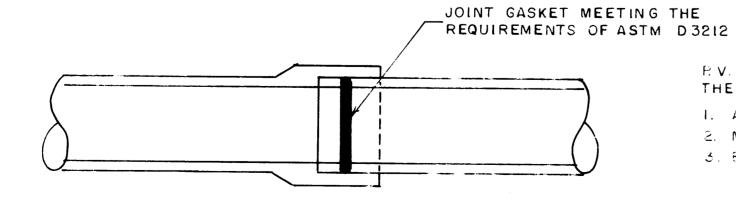
GROUT MANHOLE BOTTOM TO 1/2 DIAMETER OF PIPE. SLOPE 2" / FOOT.

ALL JOINTS IN MANHOLE TO HAVE

MANHOLE STEPS, NEENAH R 19814 OR EQUIV.

OR EQUIV.

PRECAST CONCRETE MANHOLE (CONCENTRIC CONE)



P.V.C. SEWER PIPE MUST MEET
THE FOLLOWING SPECIFICATIONS:

1. ASTM D 3034 REQUIREMENTS

2. MEET DEFLECTION TESTING BY SDR 35
3. BE CONSTRUCTED WITH 12434B RESIN

LONGITUDINAL SECTION FOR PIPE WITH P. V.C. SEWER PIPE JOINT DETAIL