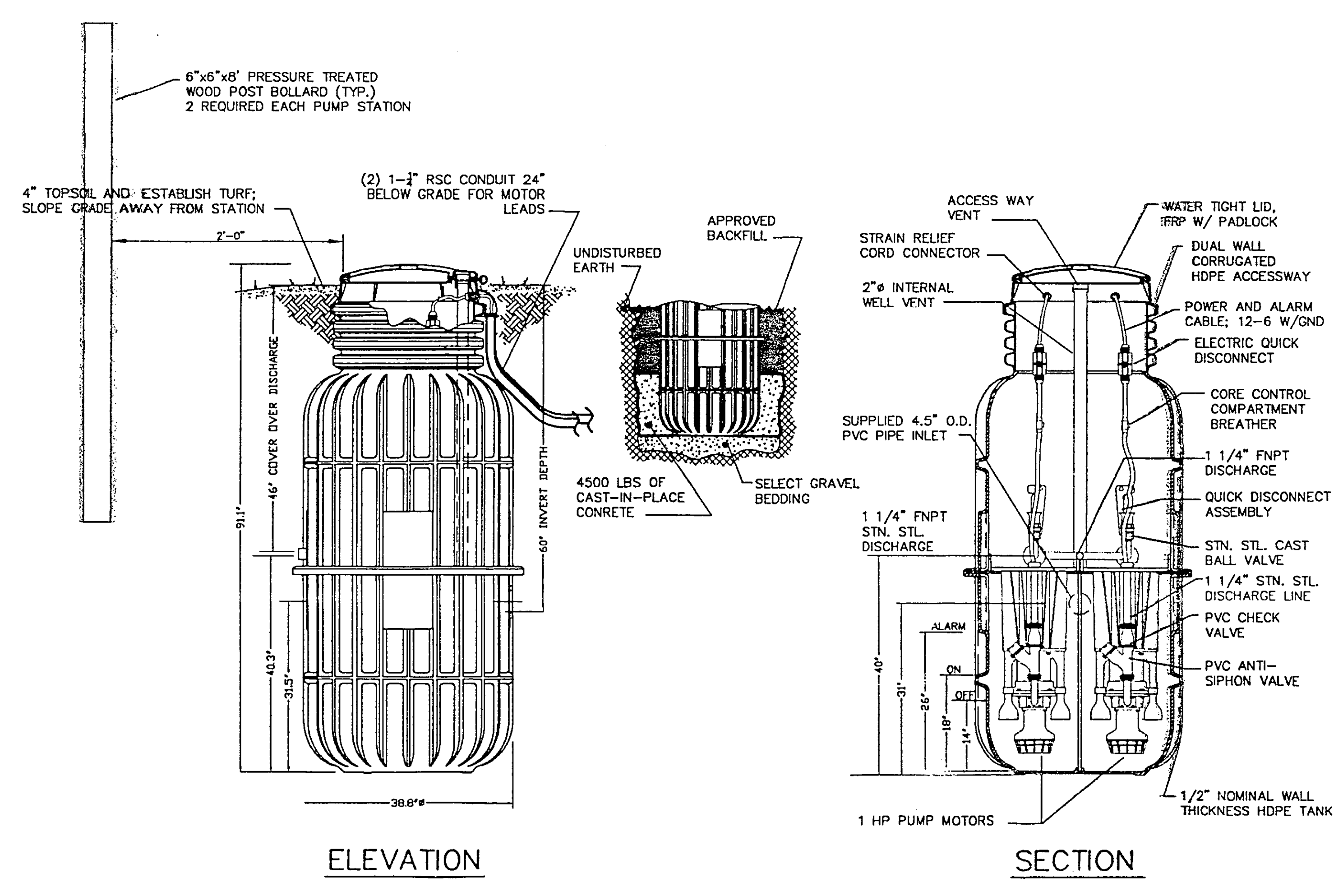
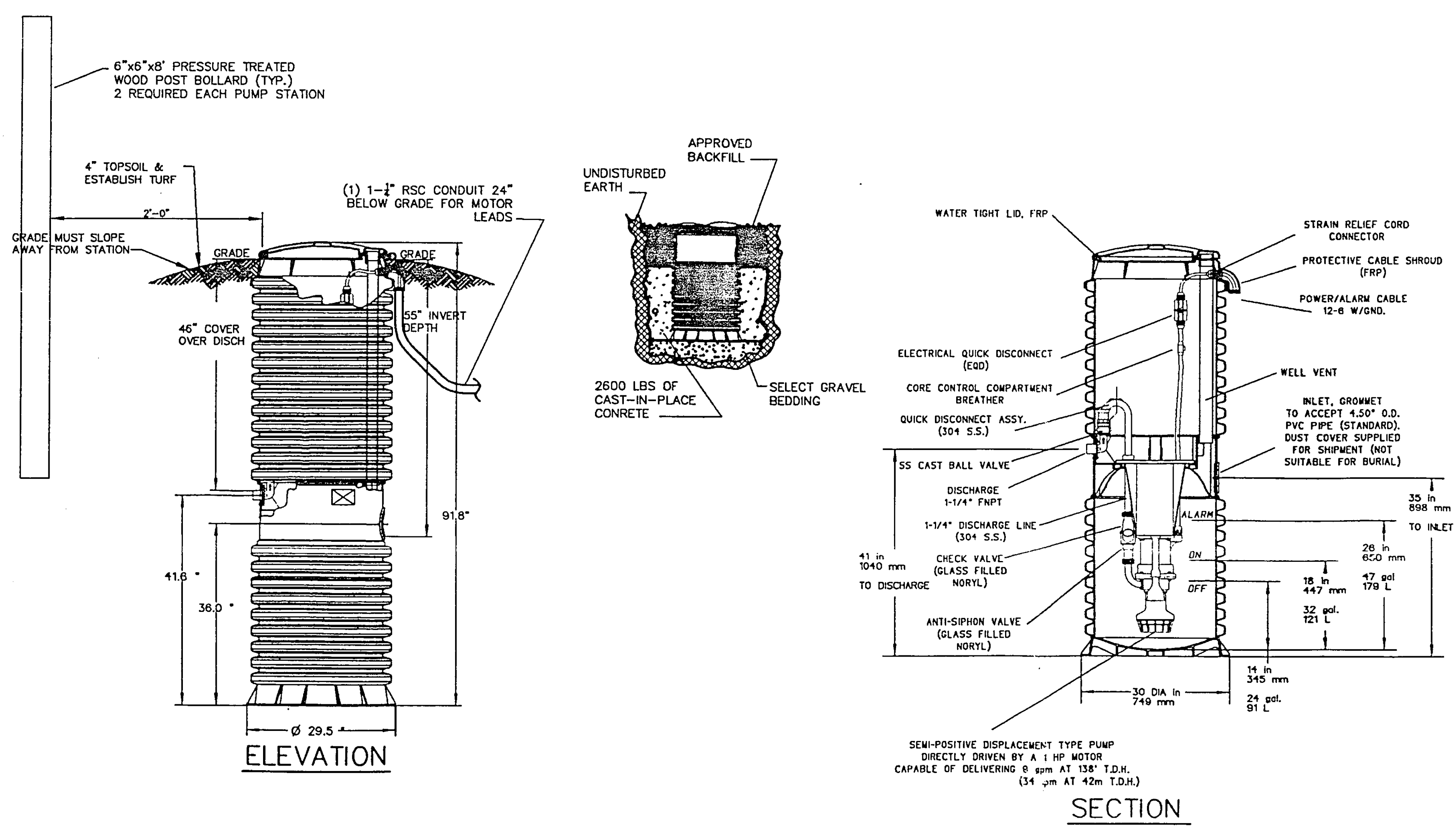
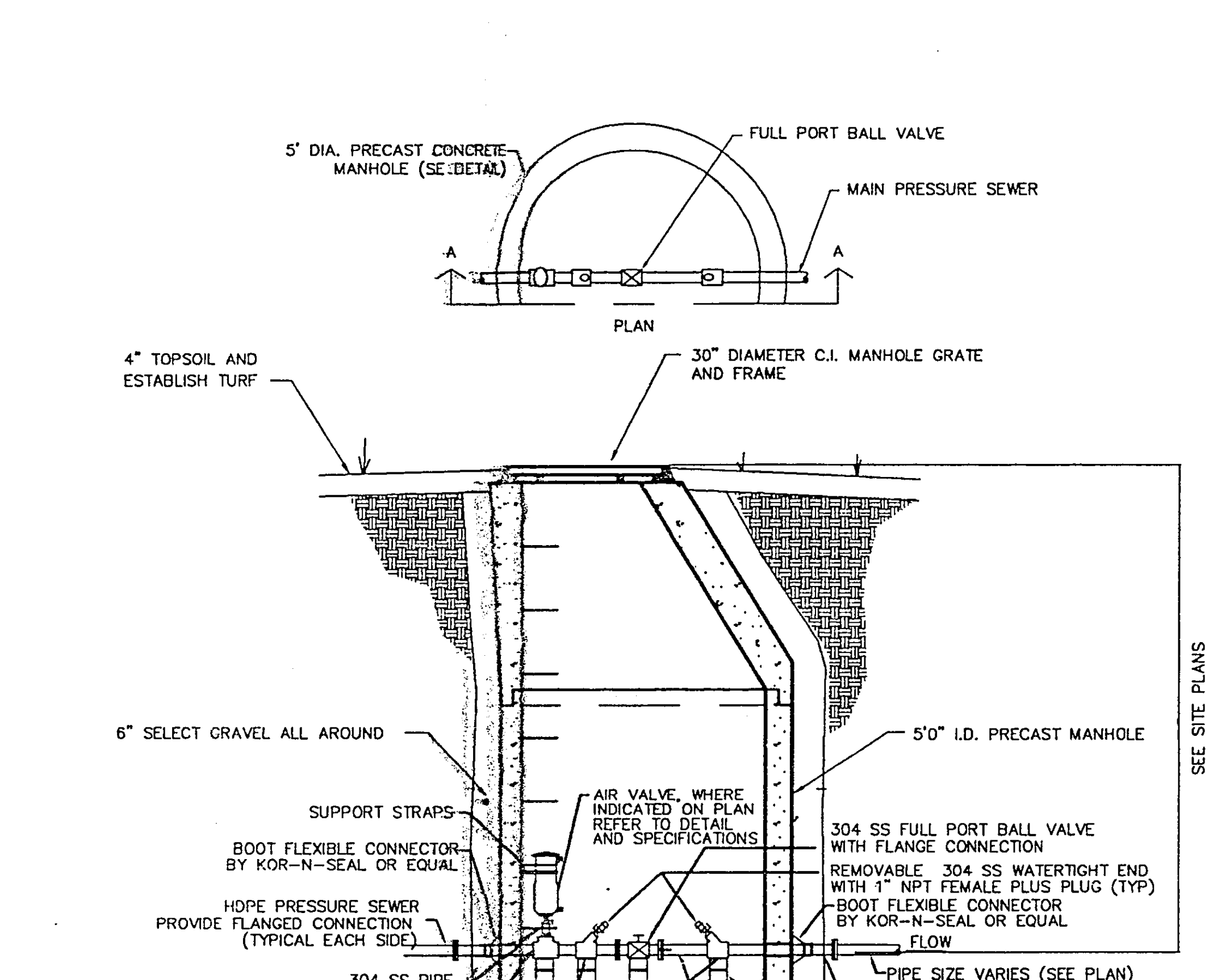
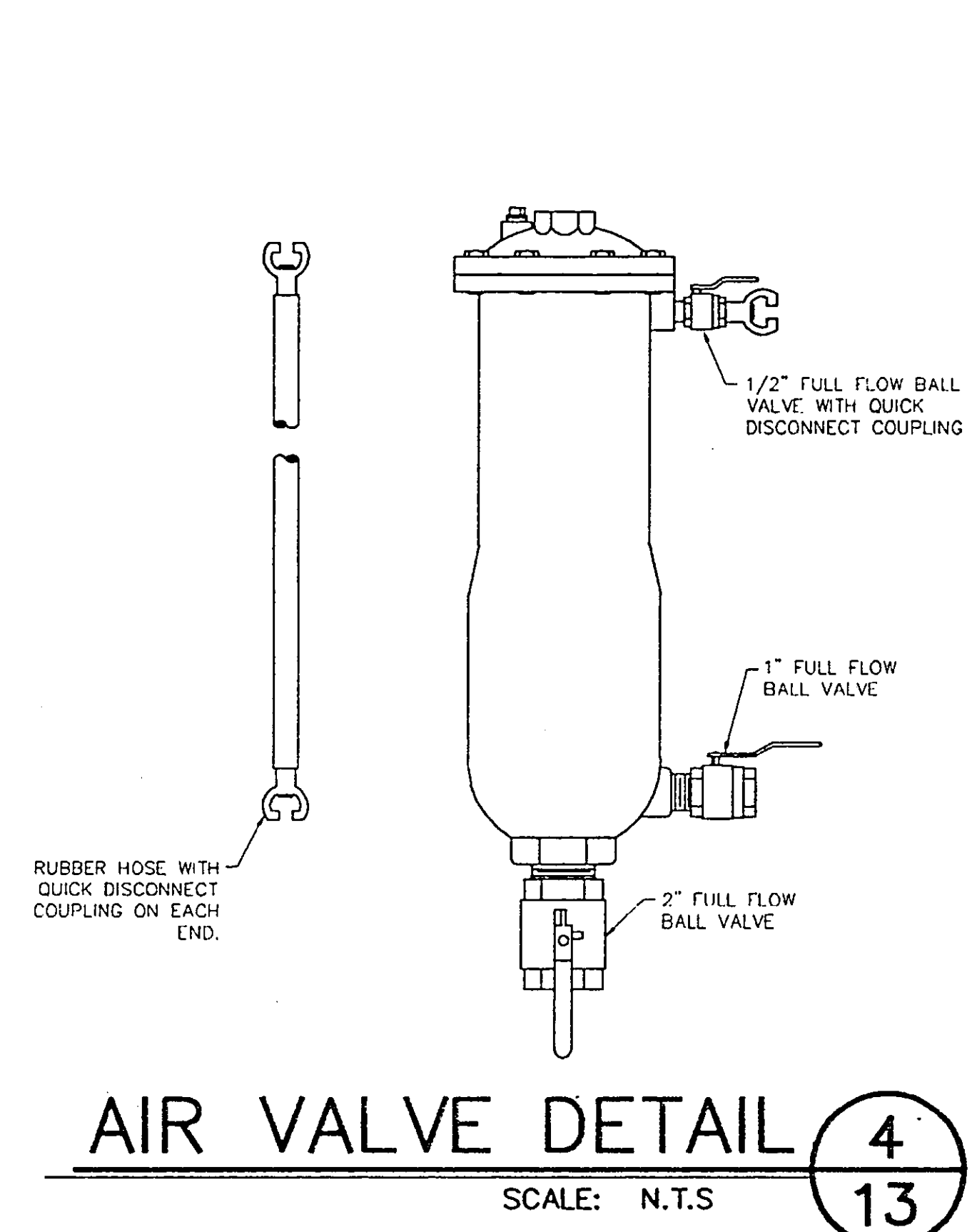
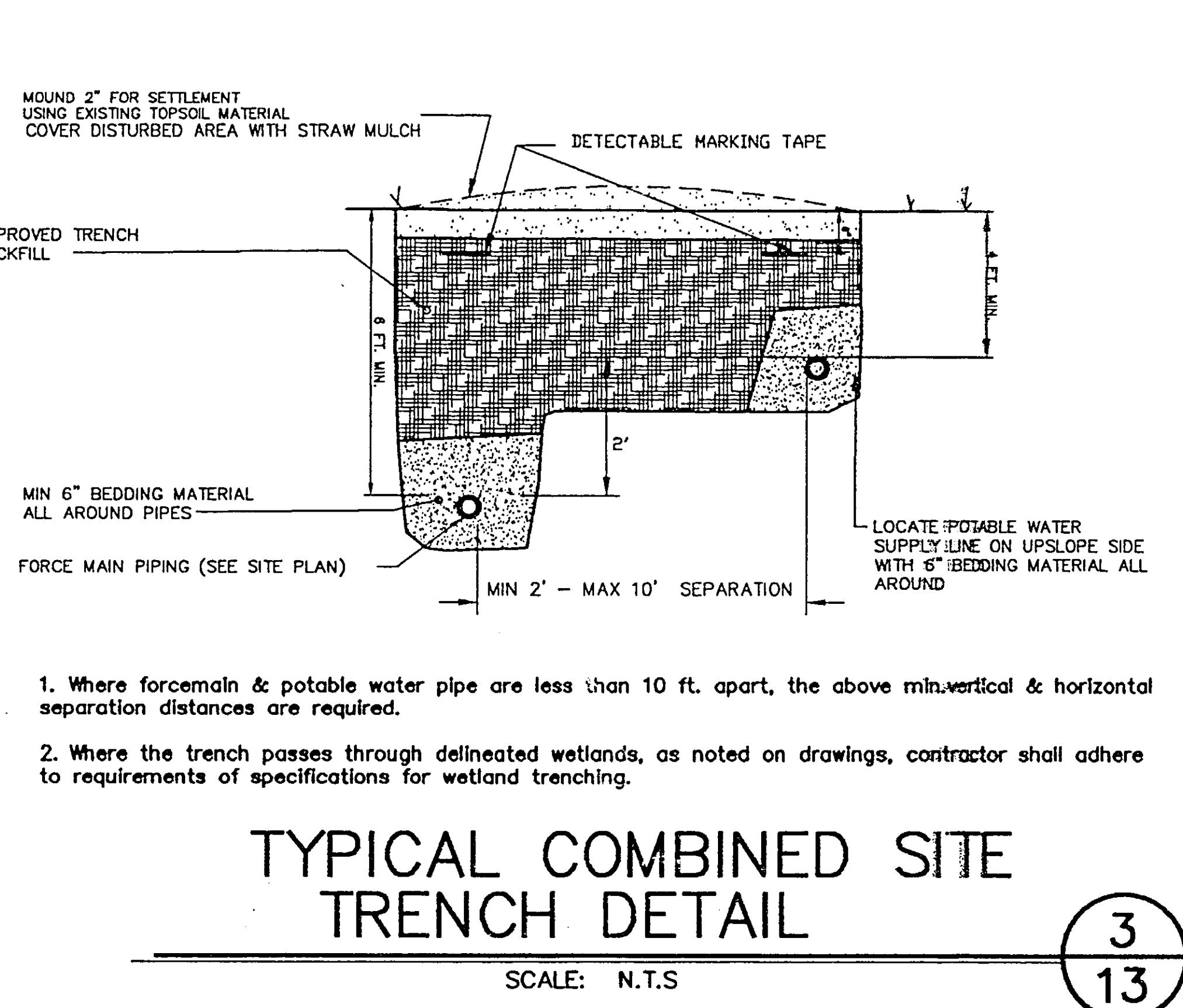
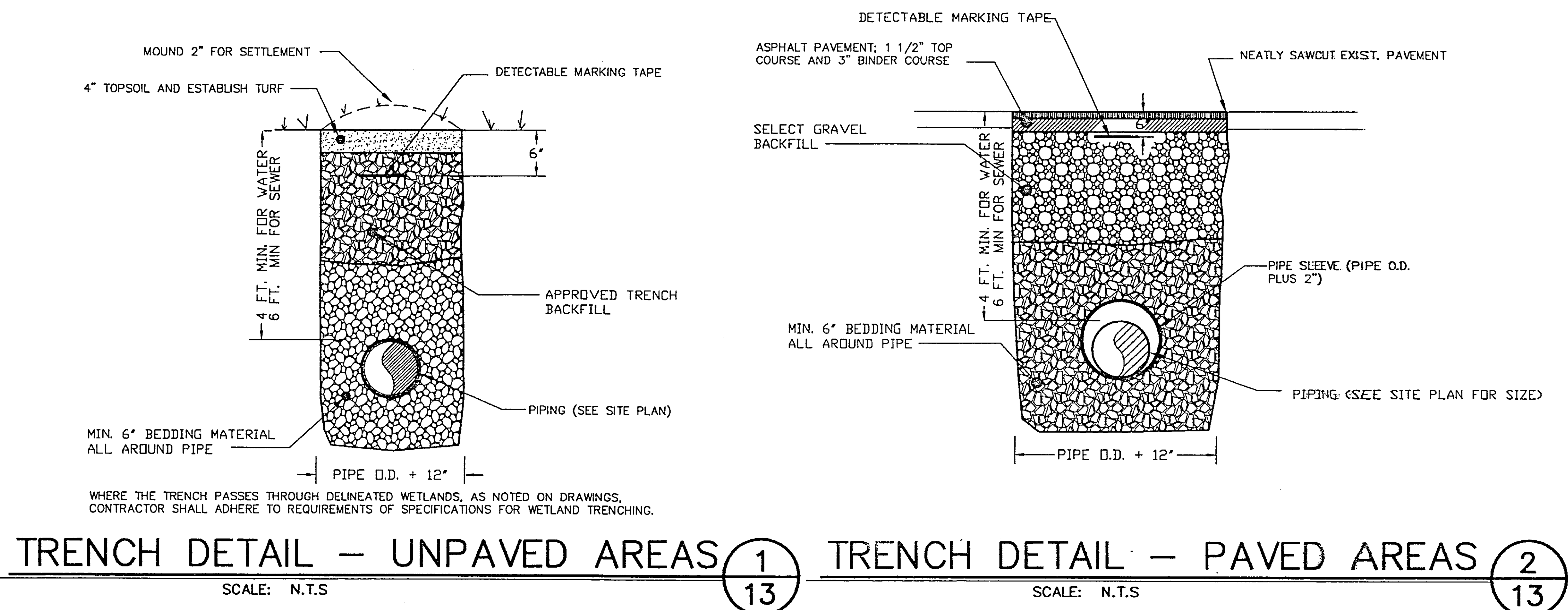
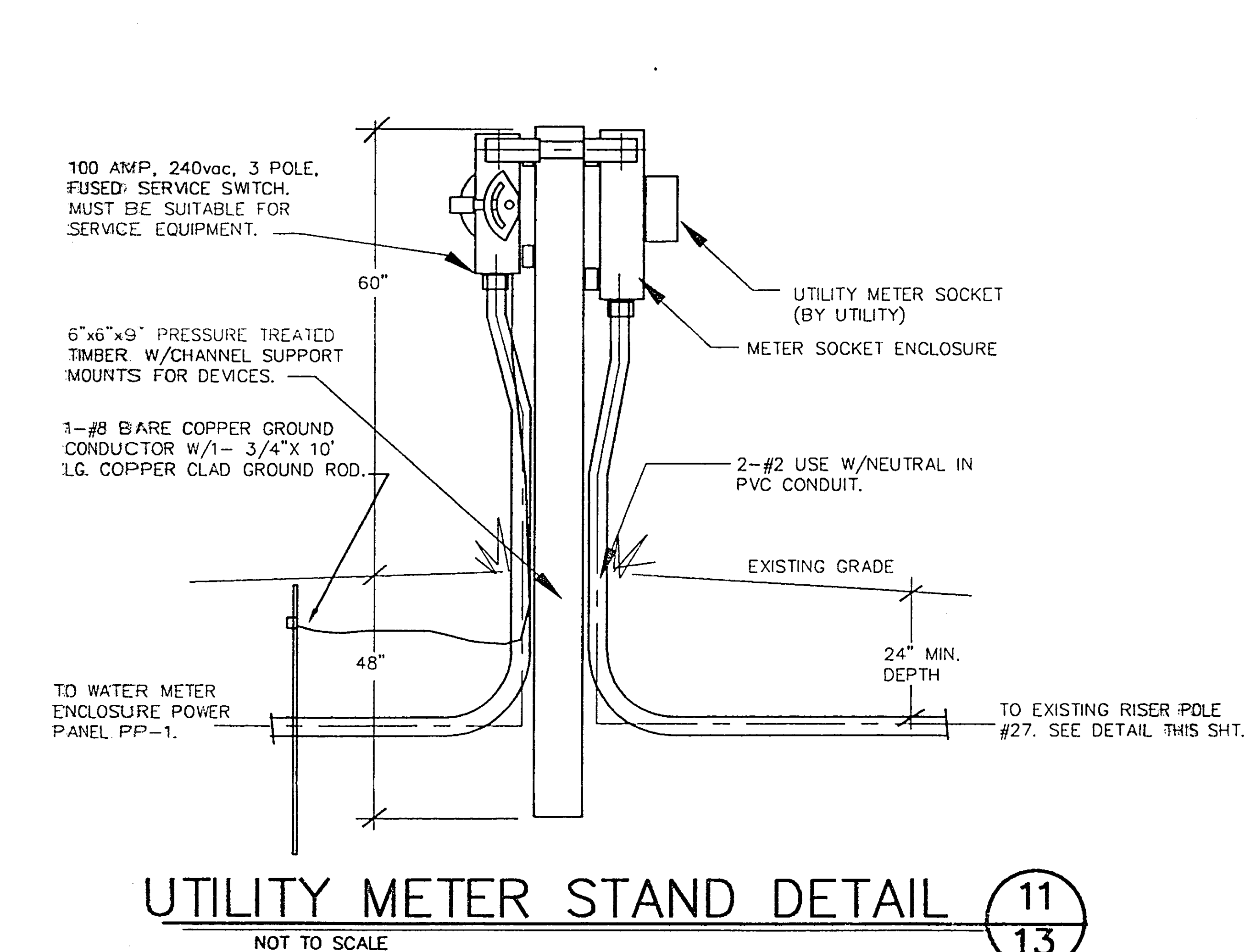
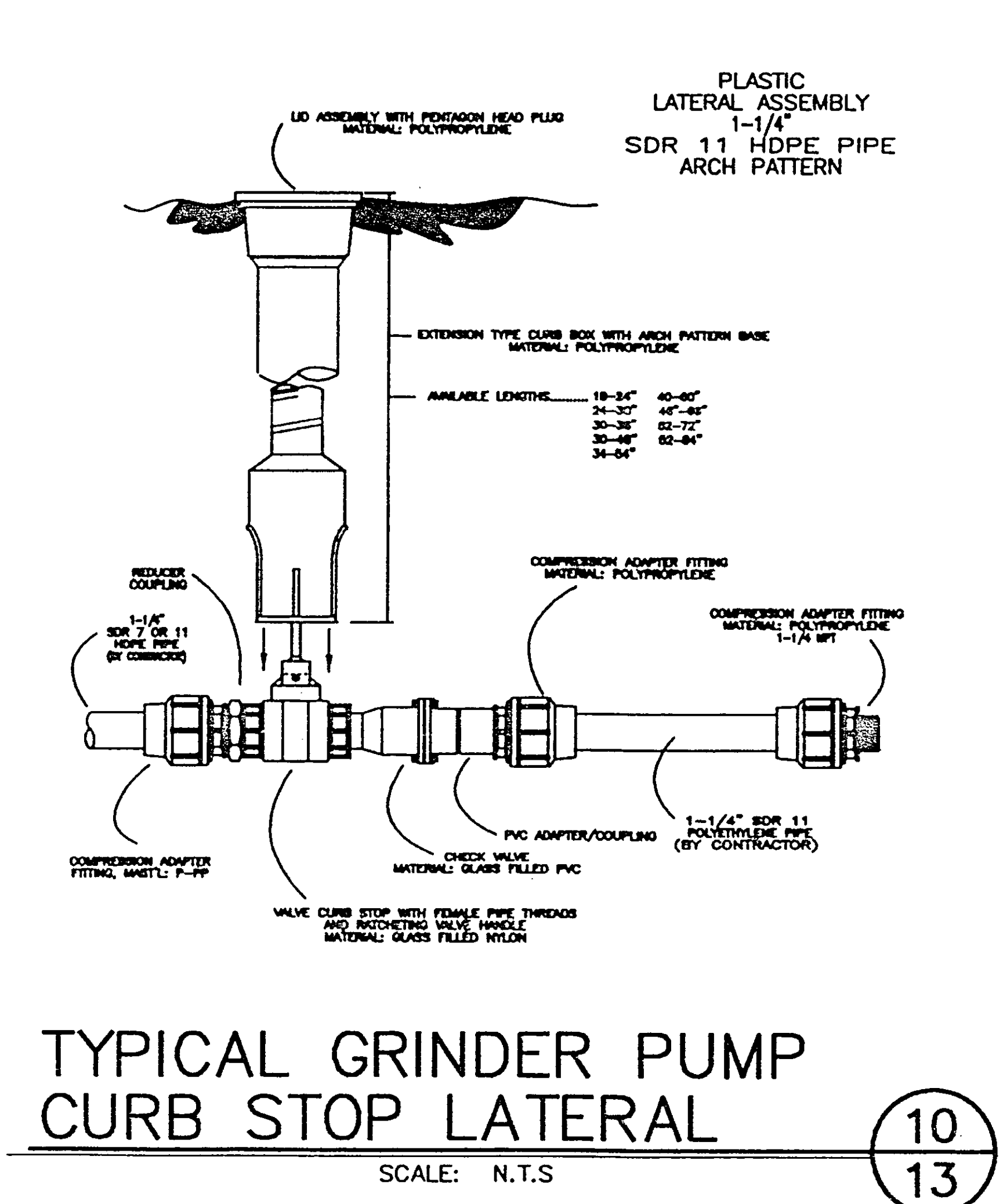
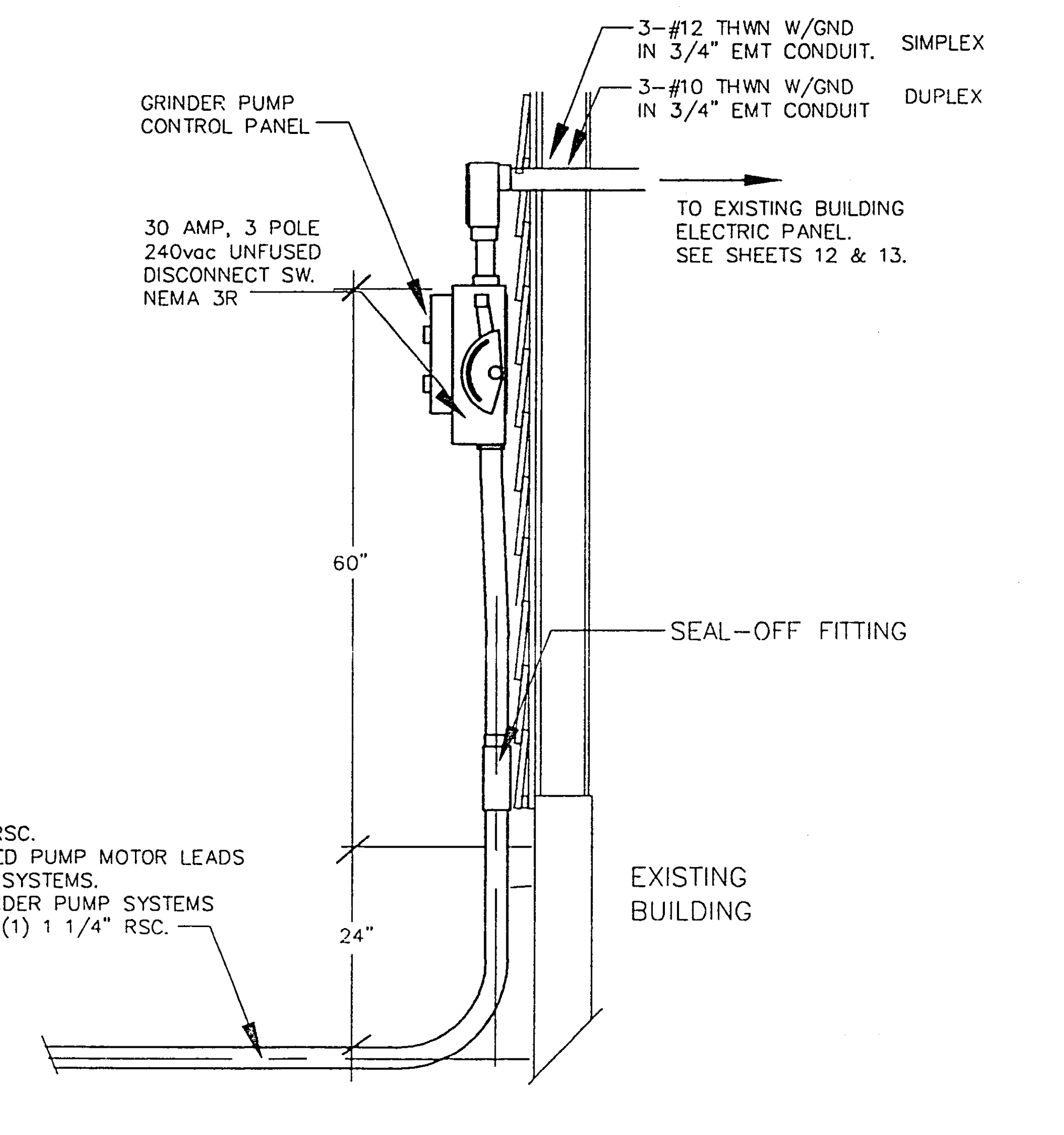
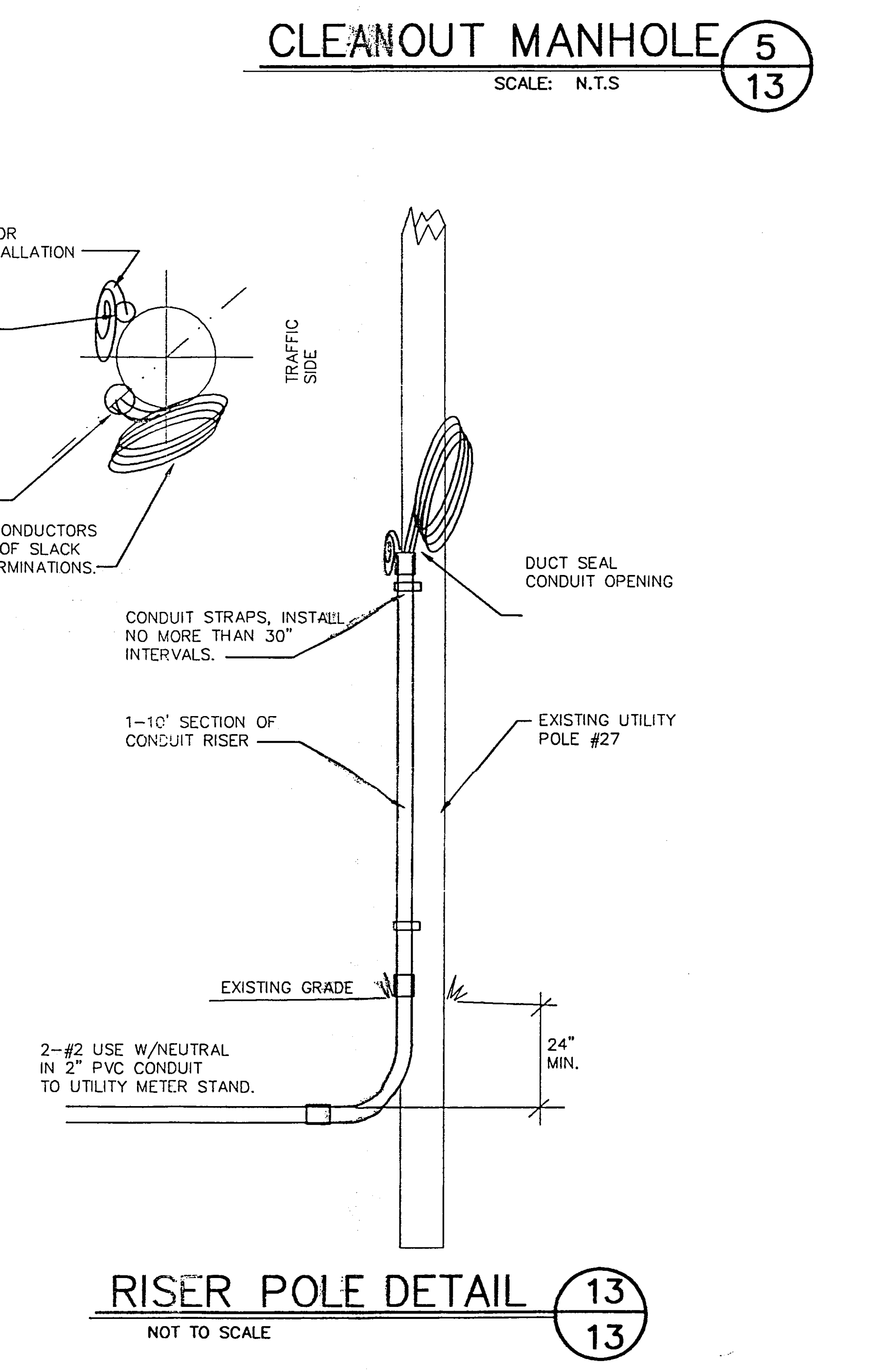
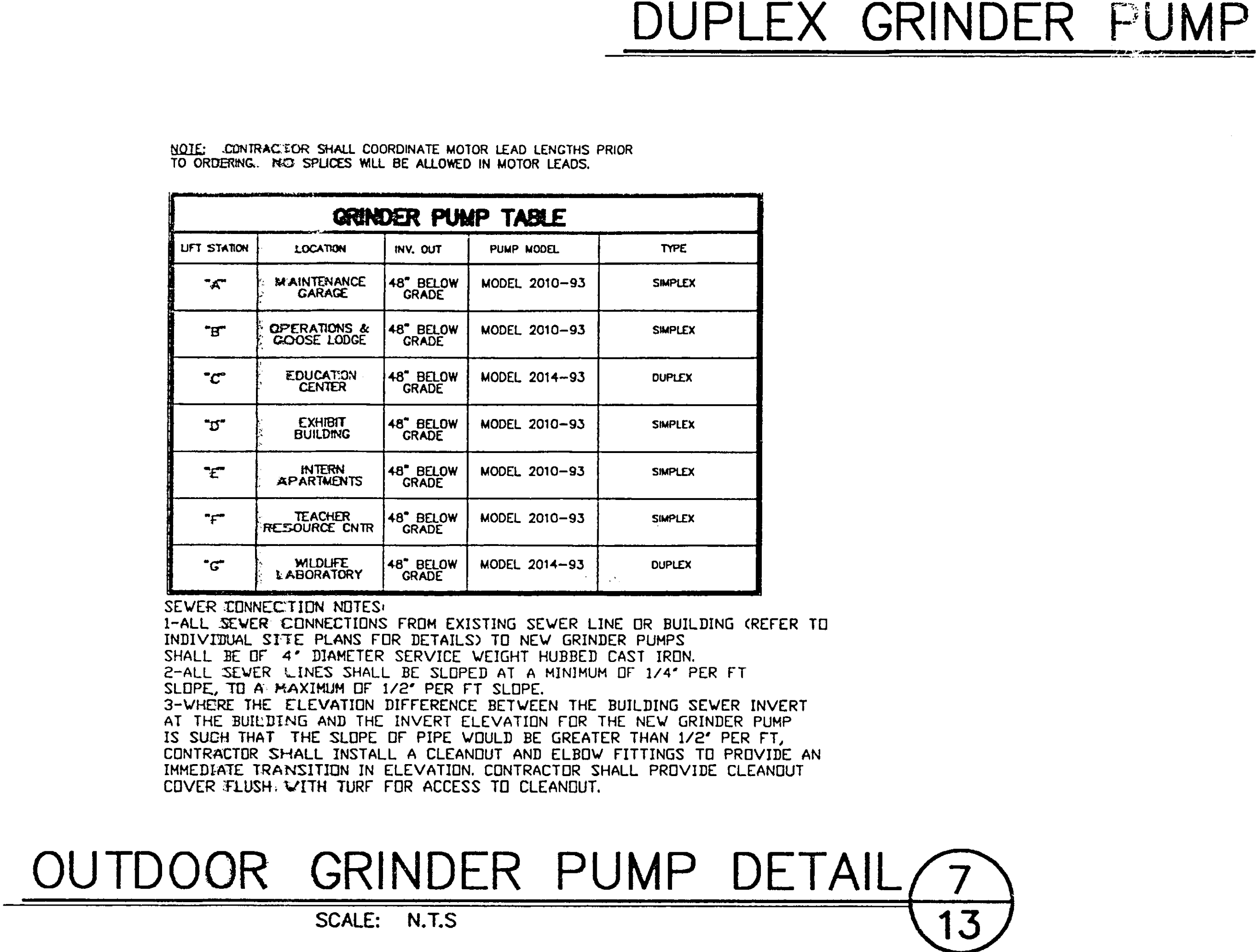
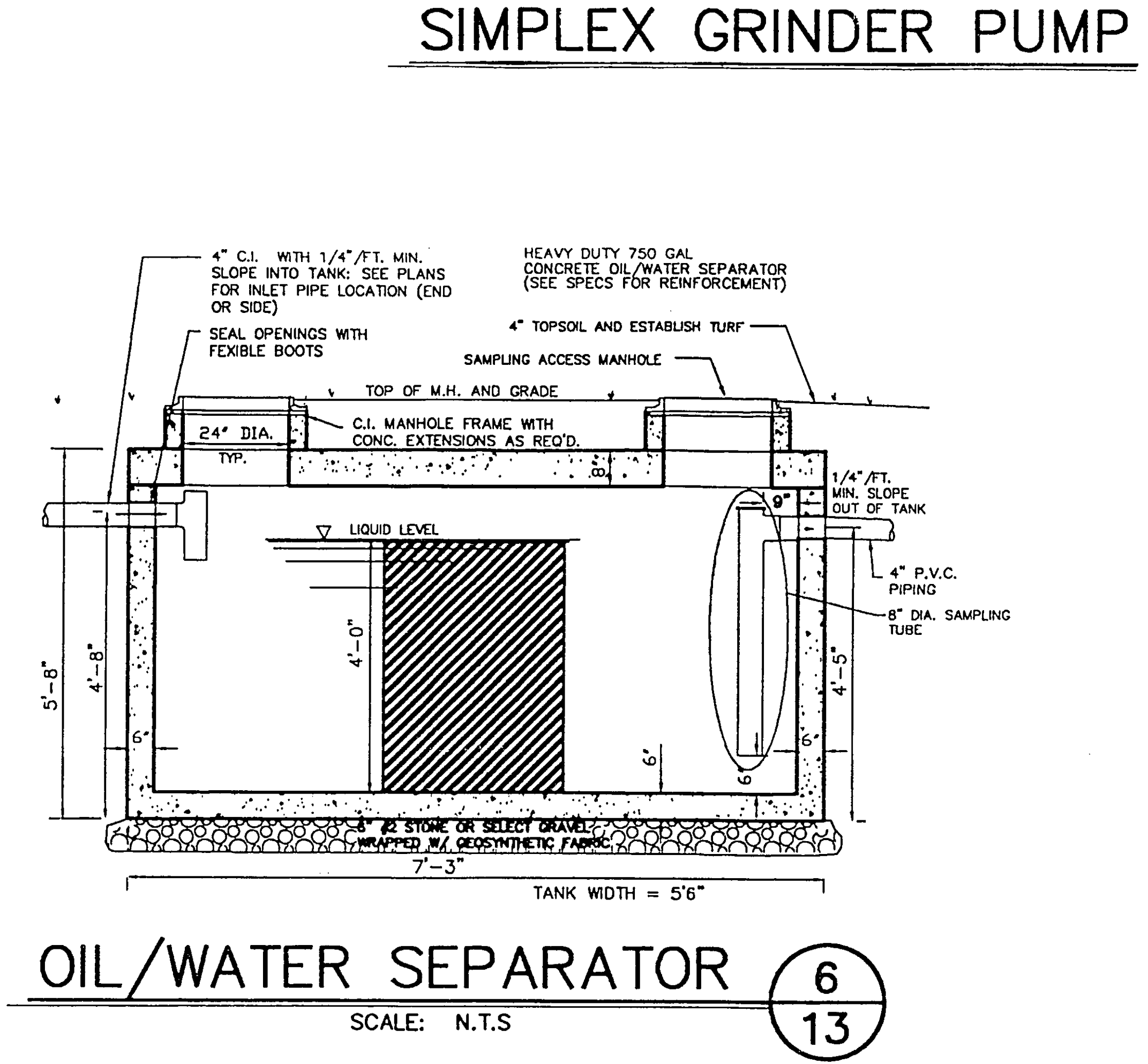




NOTE: CONTRACTOR SHALL COORDINATE MOTOR LEAD LENGTHS PRIOR TO ORDERING. NO SPLICES WILL BE ALLOWED IN MOTOR LEADS.

GRINDER PUMP TABLE				
UNIT NUMBER	LOCATION	PK. OUT	PUMP MODEL	TYPE
"1"	MAINTENANCE GARAGE	44" BELOW GRADE	MODEL 2010-93	SMPLX
"1"	OPERATIONS & MAINT. CENTER	44" BELOW GRADE	MODEL 2010-93	SMPLX
"1"	EDUCATION CENTER	44" BELOW GRADE	MODEL 2014-93	DUPLEX
"1"	EXHIBIT BUILDING	44" BELOW GRADE	MODEL 2010-93	SMPLX
"1"	ATTEN. APARTMENTS	44" BELOW GRADE	MODEL 2010-93	SMPLX
"1"	TEACHER RECEPTION CENTER	44" BELOW GRADE	MODEL 2010-93	SMPLX
"1"	MUSEUM LABORATORY	44" BELOW GRADE	MODEL 2014-93	DUPLEX

SEWER CONNECTION NOTES:
 1-ALL SEWER CONNECTIONS FROM EXISTING SEWER LINE OR BUILDING REFER TO INDIVIDUAL SITE PLANS FOR DETAILS TO NEW GRINDER PUMPS.
 2-ALL SEWER LINES SHALL BE SLOPED AT A MINIMUM OF 1/4" PER FT. SLOPE, TO A MAXIMUM OF 1/2" PER FT. SLOPE.
 3-ALL SEWER LINES SHALL BE INSTALLED AT A MINIMUM OF 1/4" PER FT. SLOPE AT THE BUILDING AND THE INVERT ELEVATION FOR THE NEW GRINDER PUMP. IF SUCH THAT THE SLOPE WOULD BE GREATER THAN 1/2" PER FT. SLOPE, CONTRACTOR SHALL INSTALL A CLEANOUT AND ELBOW FITTINGS TO PROVIDE AN IMMEDIATE TRANSITION FROM THE BUILDING TO THE GRINDER PUMP. PROVIDE CLEANOUT COVER FLUSH WITH TYP. FLOOR ACCESS TO CLEANOUT.



STATE OF NEW YORK
 DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF OPERATIONS
 BUREAU OF DESIGN & CONSTRUCTION

DESIGNED BY		CHECKED BY		DRAWN BY		REVISIONS	
						NO.	DATE

PROJECT DESCRIPTION
 FIVE RIVERS ENVIRONMENTAL EDUCATION CENTER
 MUNICIPAL SEWAGE AND WATER CONNECTION

SEWER DETAILS

FACILITY NAME	FIVE RIVERS ENV. EDUCATION CENTER
FACILITY NO.	2515
PROJECT NO.	97-2789
DATE	AUGUST, 2001
SCALE	AS NOTED
DRAWING NO.	13

