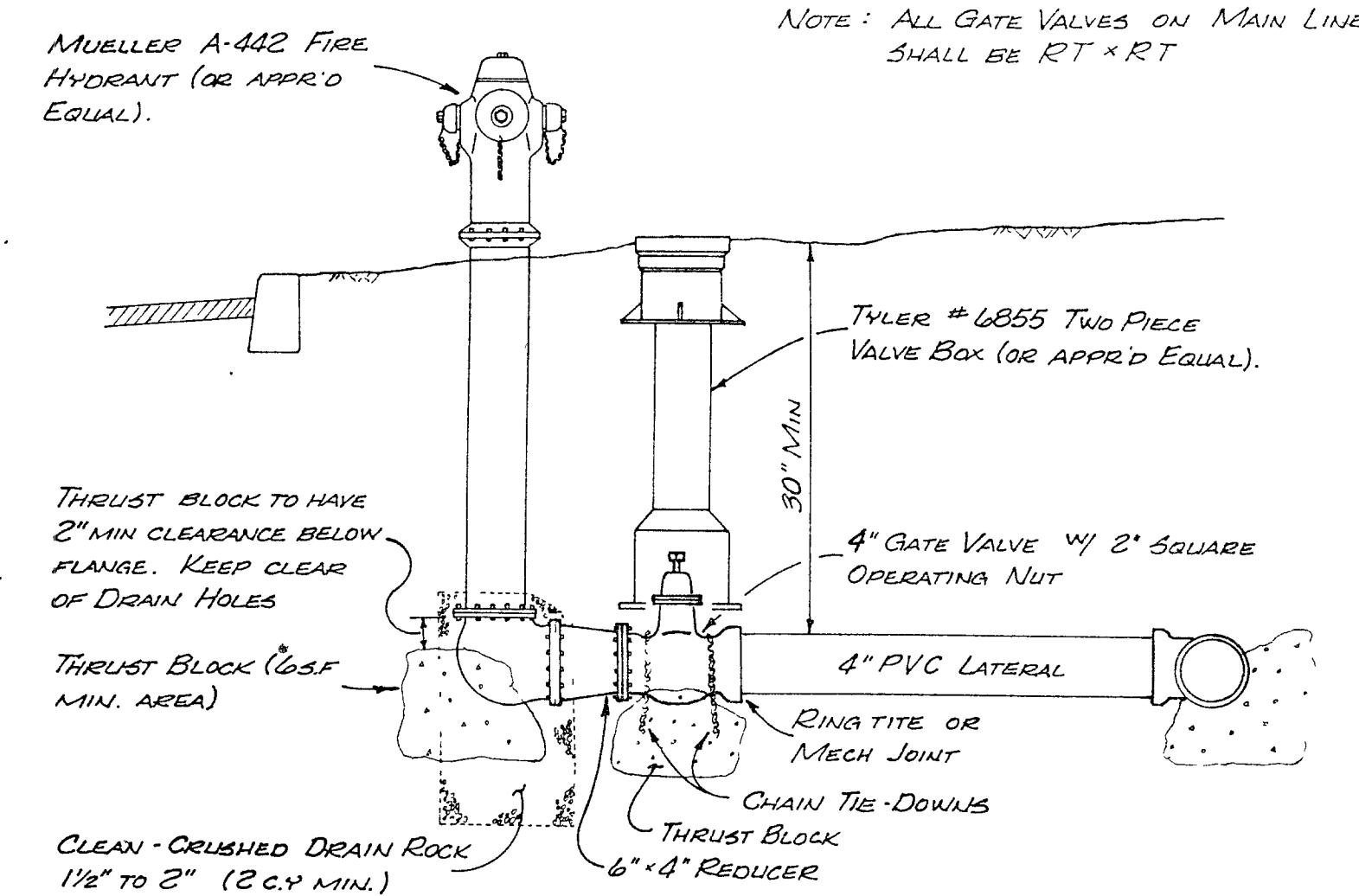
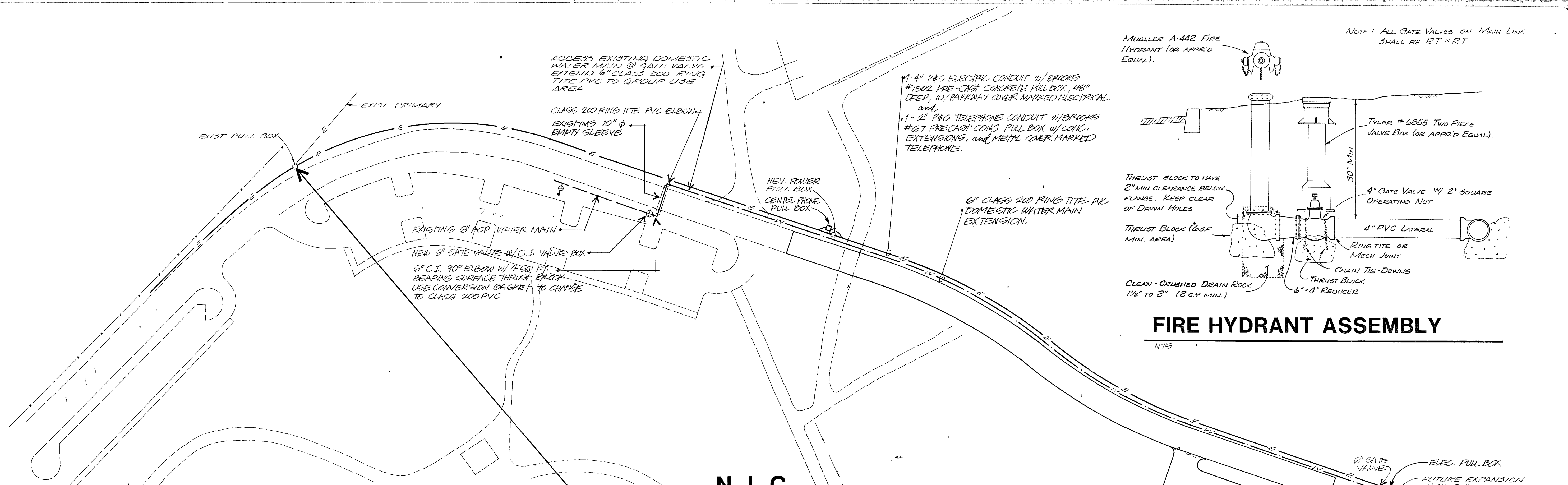
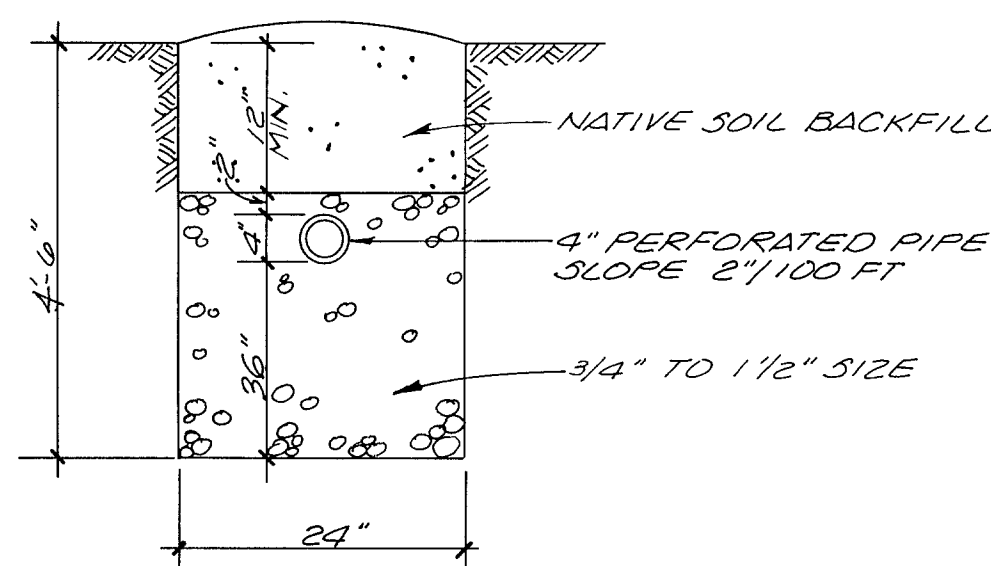




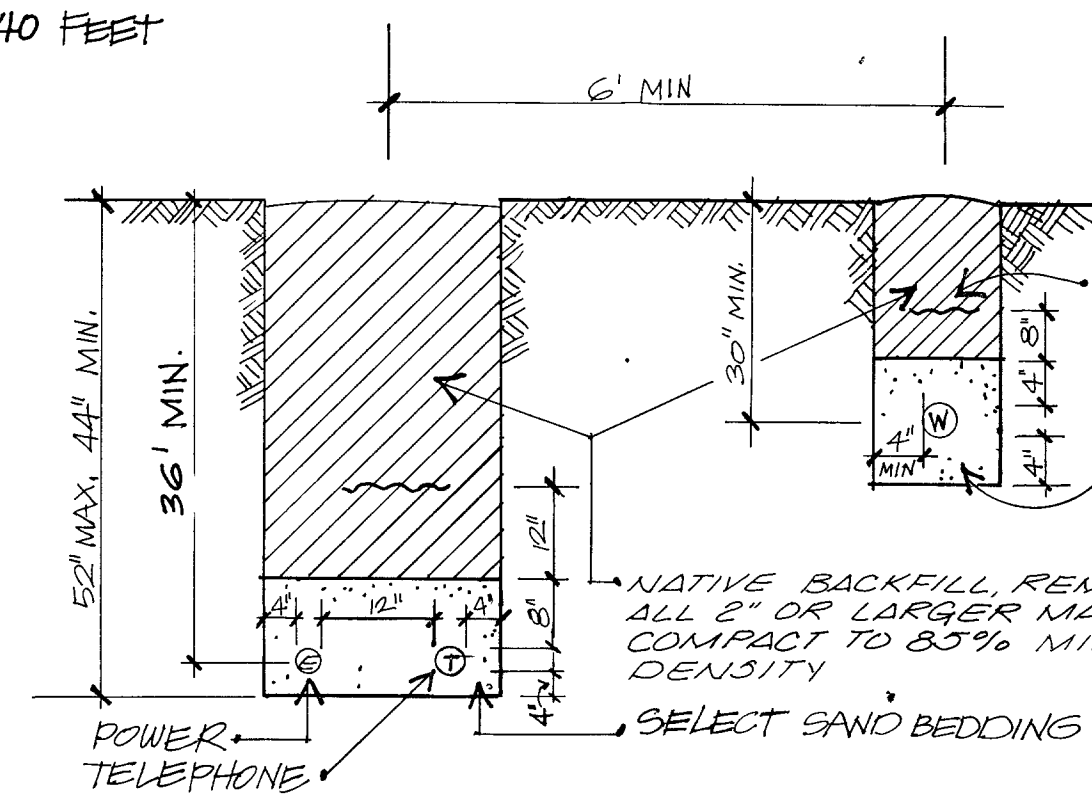
FIRE HYDRANT ASSEMBLY

ISDS DESIGN DATA:

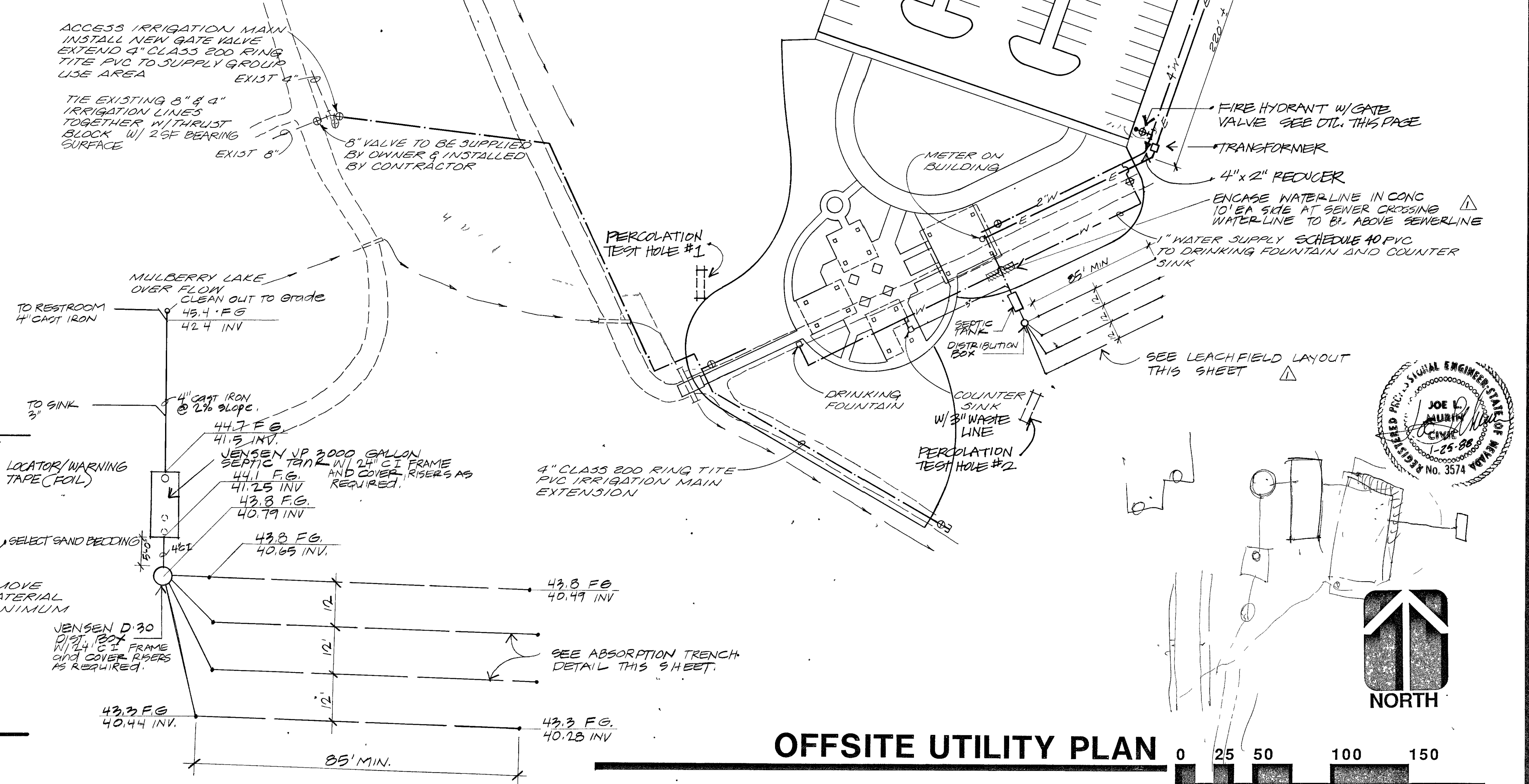
BUILDING FIXTURE COUNT:		
6 Toilets	x6	=36
6 Lavatories	x3	=18
1 Utility Sink	x3	= 3
2 Drinking Fountains	x1	= 2
1 Public Sink	x3	= 3
TOTAL		=62 FIXTURE UNITS
DESIGN FLOW:	2500 G.P.D.	
SEPTIC TANK SIZE:	(2500x0.75)+1125 =3000 gallon tank	
PERCOLATION RATE:	15 min./inch	
LOADING RATE:	1.29 gal./s.f./day	
AREA REQUIRED:	322 FEET	
USE STD. DEEP TRENCH SYSTEM		
AVAIL. SIDEWALL AREA:	3'x2' = 6 sq. feet	
LENGTH OF TRENCHES:	4 each at 85' = 340 FEET	



ABSORPTION TRENCH

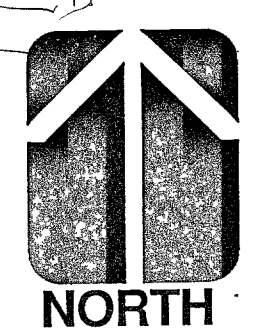
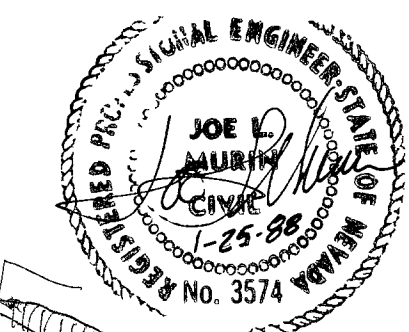
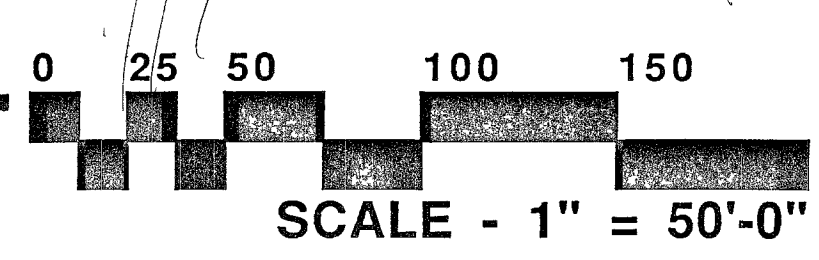


UTILITY TRENCH DETAIL



LEACHFIELD LAYOUT

OFFSITE UTILITY PLAN



FILE NO. FL 85-97A 449.1

PROJ. NO. 44-93-00064

DATE 12.19.88

REVISIONS

date

initial

initial

initial

initial

initial

PROJ. COORD. JAY

UNIT SUPV. BM

ASST. ADM. P&D SN

ASST. ADM. O&M

DIV. ADMIN. JK

NEVADA

CLARK COUNTY

DEPARTMENT of CONSERVATION and NATURAL RESOURCES

NEVADA DIVISION OF STATE PARKS

CAPITOL COMPLEX CARSON CITY NEVADA 89710

FLOYD LAMB STATE PARK

GROUP USE AREA

OF 16

S5