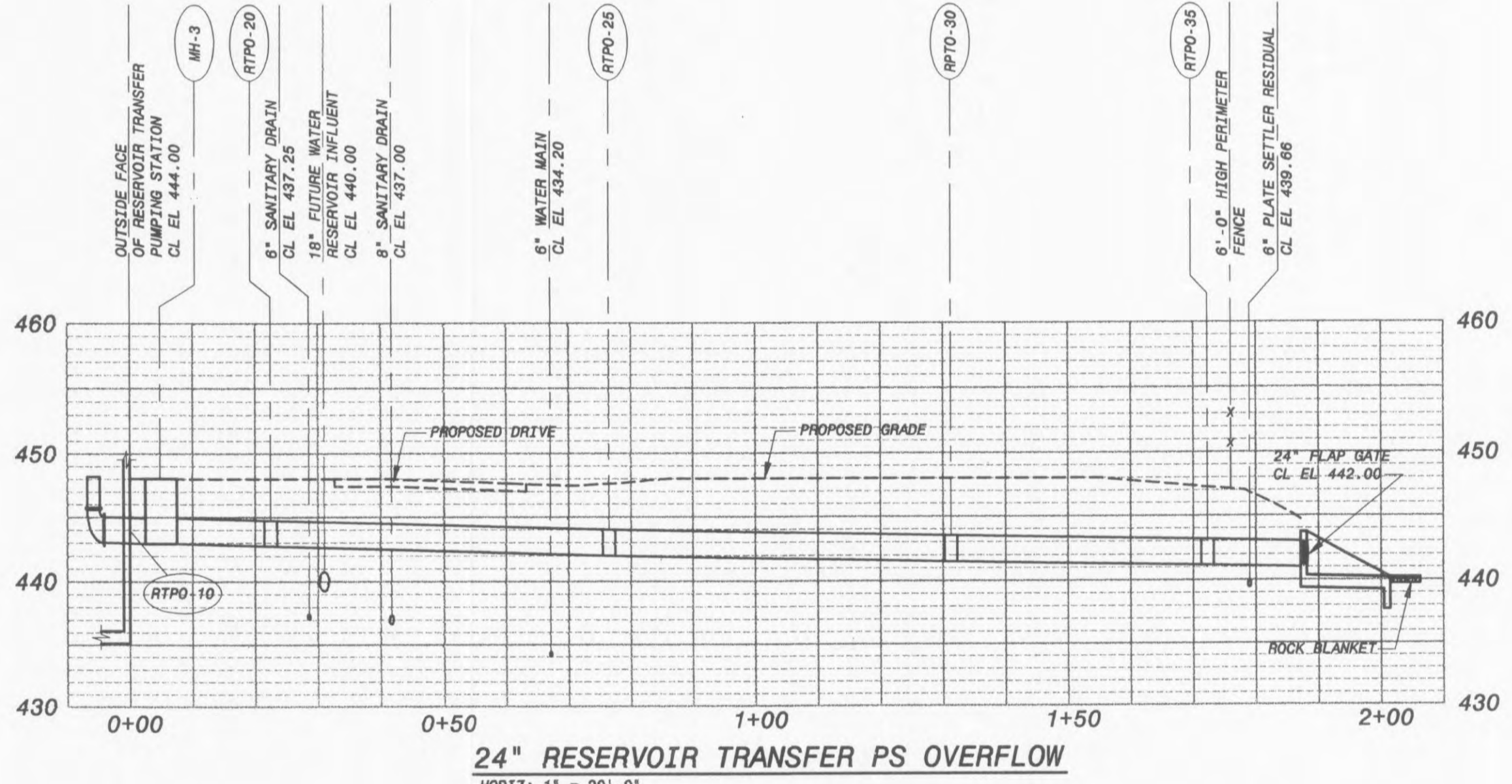
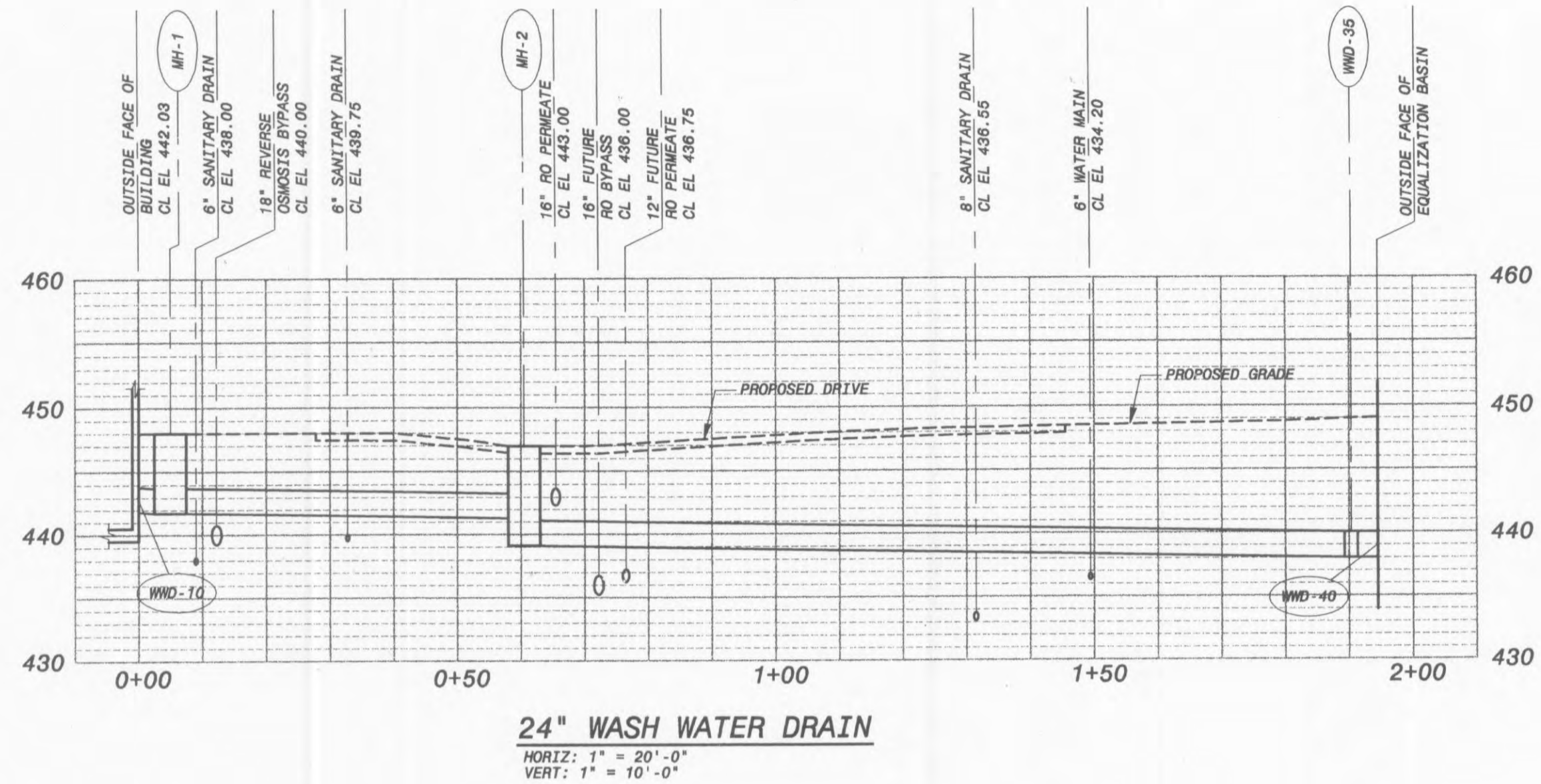


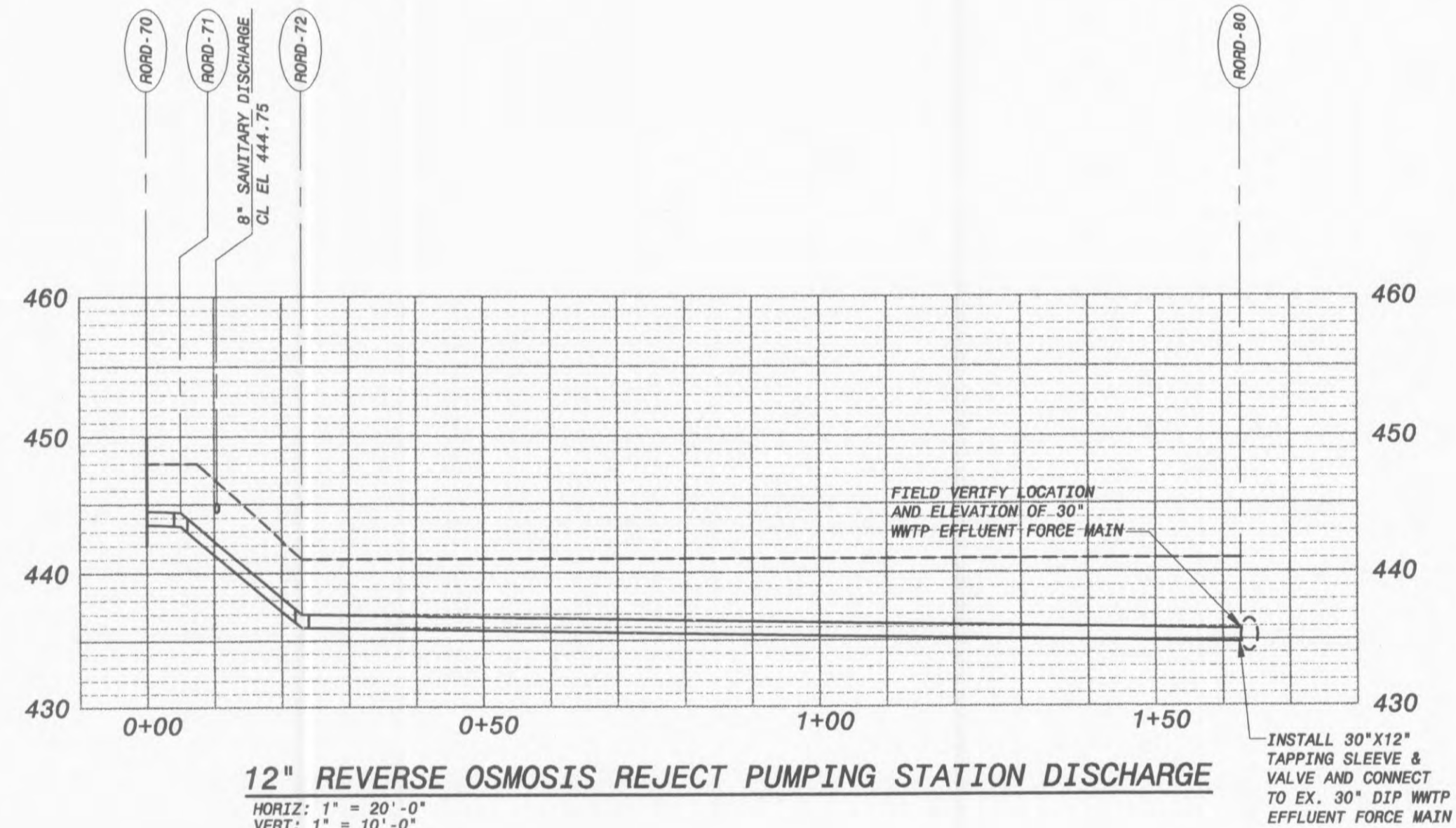
NOTE:
 THE PROFILE OF THE 30" PLANT EFFLUENT LINE SHALL BE DETERMINED BY THE ELEVATIONS GIVEN IN THE PIPING SCHEDULE ON SHEET 5 OF 96 (B2). A MINIMUM OF 42" COVER SHALL BE PROVIDED OVER THE PIPELINE.



24" RESERVOIR TRANSFER PS OVERFLOW
 HORIZ: 1" = 20'-0"
 VERT: 1" = 10'-0"

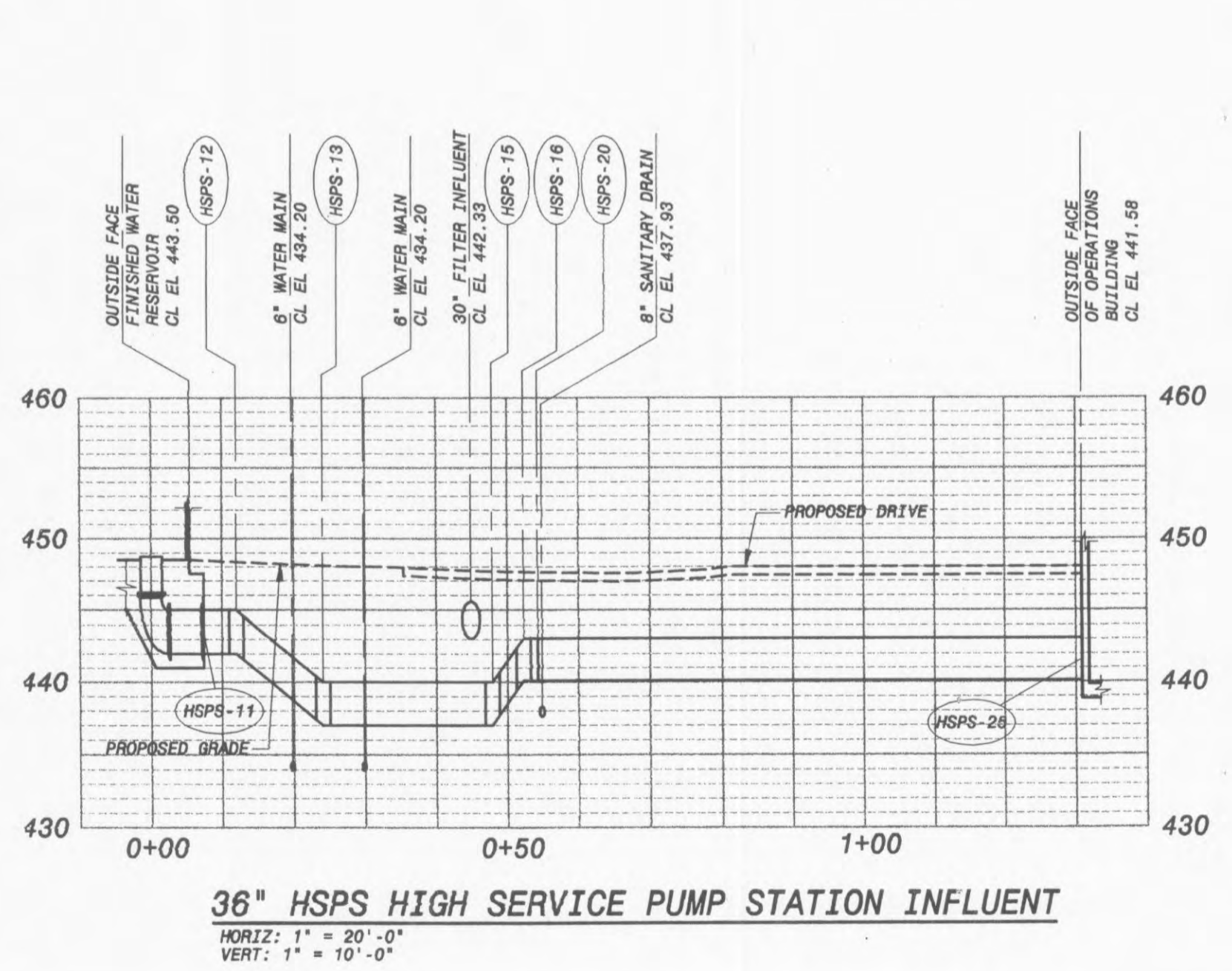


24" WASH WATER DRAIN
 HORIZ: 1" = 20'-0"
 VERT: 1" = 10'-0"

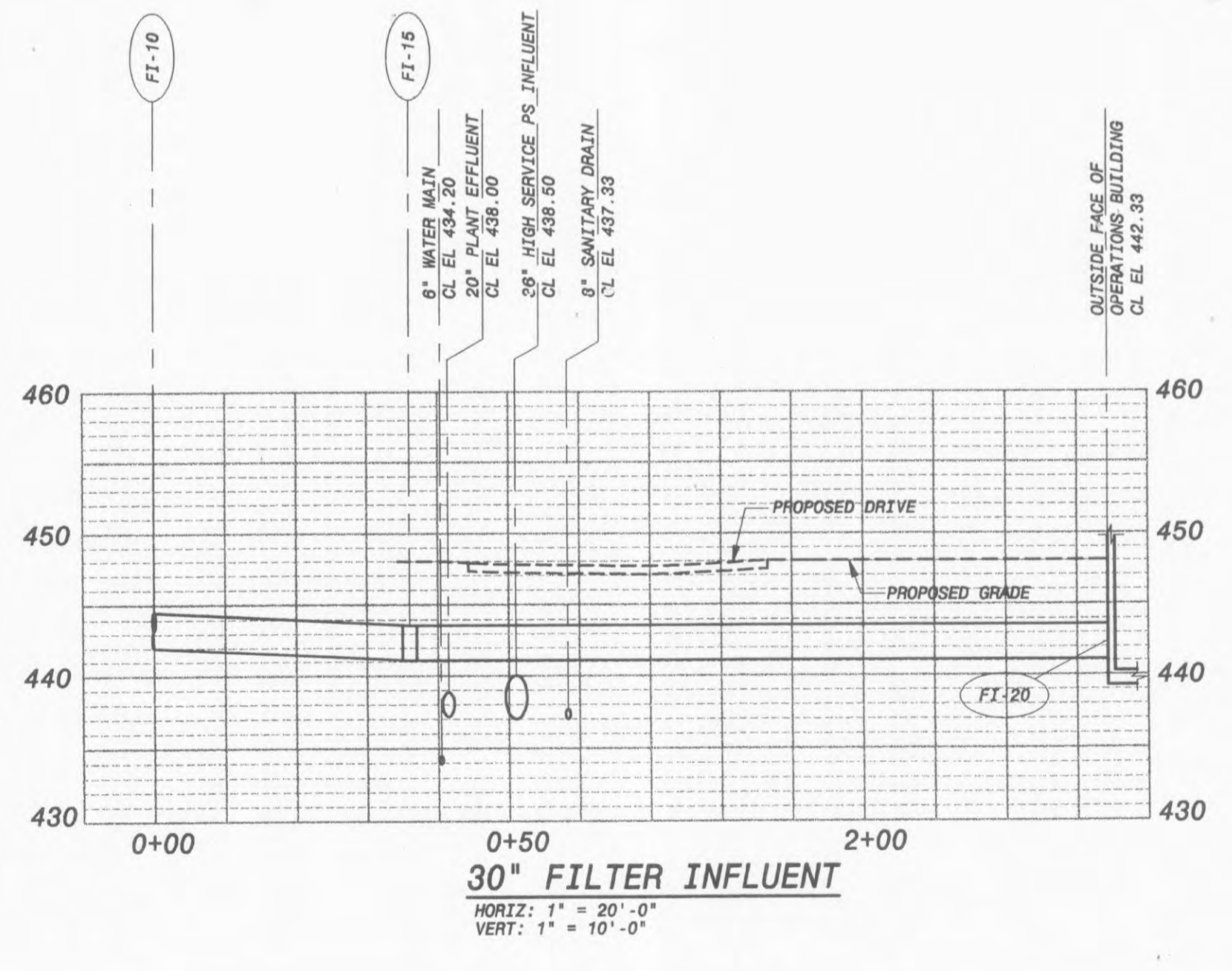


12" REVERSE OSMOSIS REJECT PUMPING STATION DISCHARGE
 HORIZ: 1" = 20'-0"
 VERT: 1" = 10'-0"

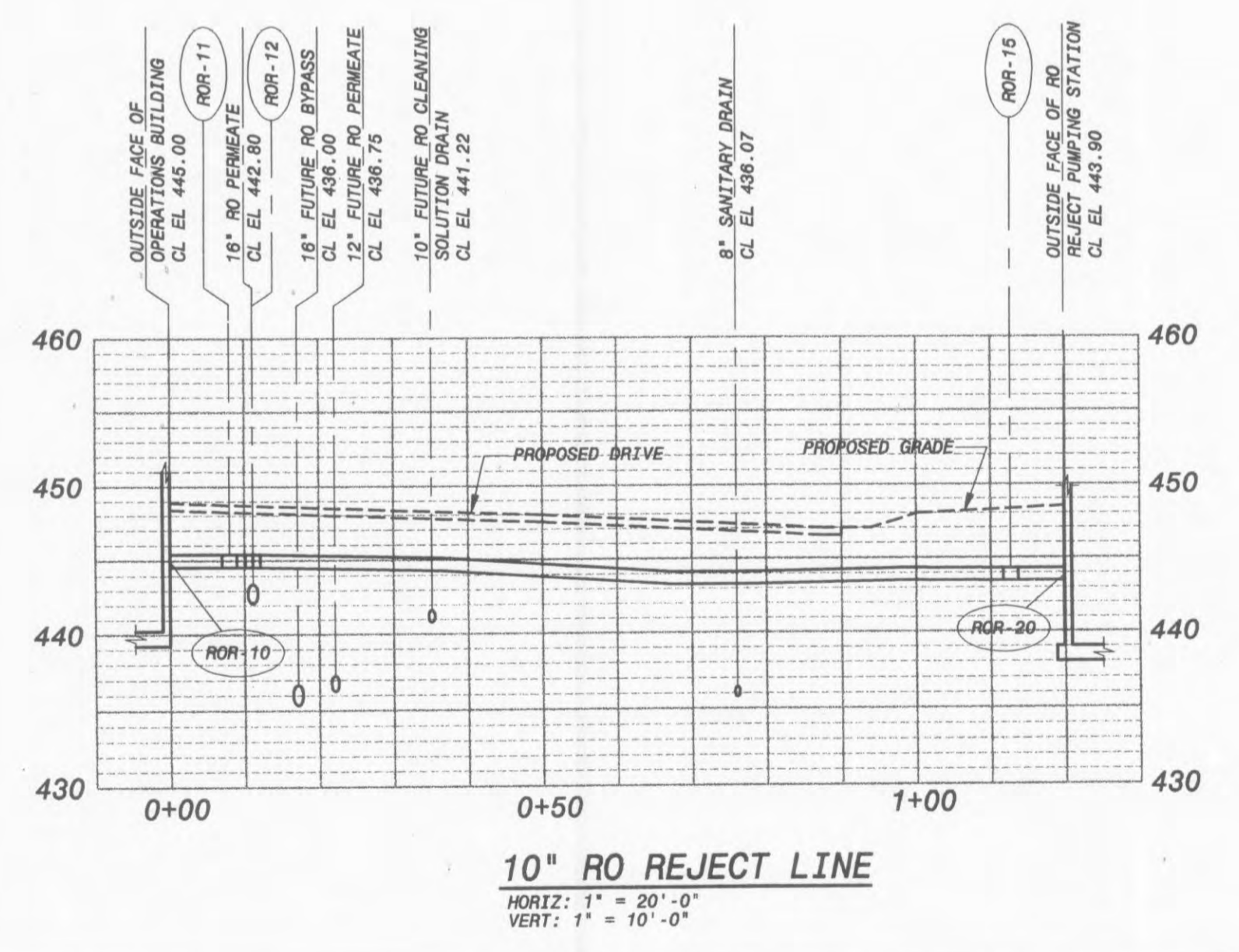
INSTALL 30"x12" TAPPING SLEEVE & VALVE AND CONNECT TO EX. 30" DIP WWTW EFFLUENT FORCE MAIN



36" HSPS HIGH SERVICE PUMP STATION INFLUENT
 HORIZ: 1" = 20'-0"
 VERT: 1" = 10'-0"



30" FILTER INFLUENT
 HORIZ: 1" = 20'-0"
 VERT: 1" = 10'-0"



10" RO REJECT LINE
 HORIZ: 1" = 20'-0"
 VERT: 1" = 10'-0"

CONFORMED TO CONSTRUCTION RECORDS	2	NO.	BY	CK	APP
ADDENDUM	1				
DATE					
CYNET ID:	97515-300-C-100000101				
REVISIONS AND RECORD OF ISSUE					
DATE					
DESIGNED BY	KEVIN M. NELSON				
DWG VER #:	7.6				
PLOTTED:	4/11/2006 2:49:52 PM, Batch Plot				
USER:	bow14813				

THIS DRAWING WAS ORIGINALLY APPROVED FOR CONSTRUCTION BY KEVIN M. NELSON ON 10/08/01 AND SEALED AS A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF MISSOURI, NO. E-26299



CITY OF O'FALLON, MISSOURI
 WATER TREATMENT PLANT

YARD PIPING PROFILES

DESIGNED:	BPF, BAM, DPH
DETAILED:	JAB, DPH
CHECKED:	WLK
APPROVED:	KMN
DATE:	10/08/01

PROJECT NO.
97515

B4

SHEET
 7 OF 96