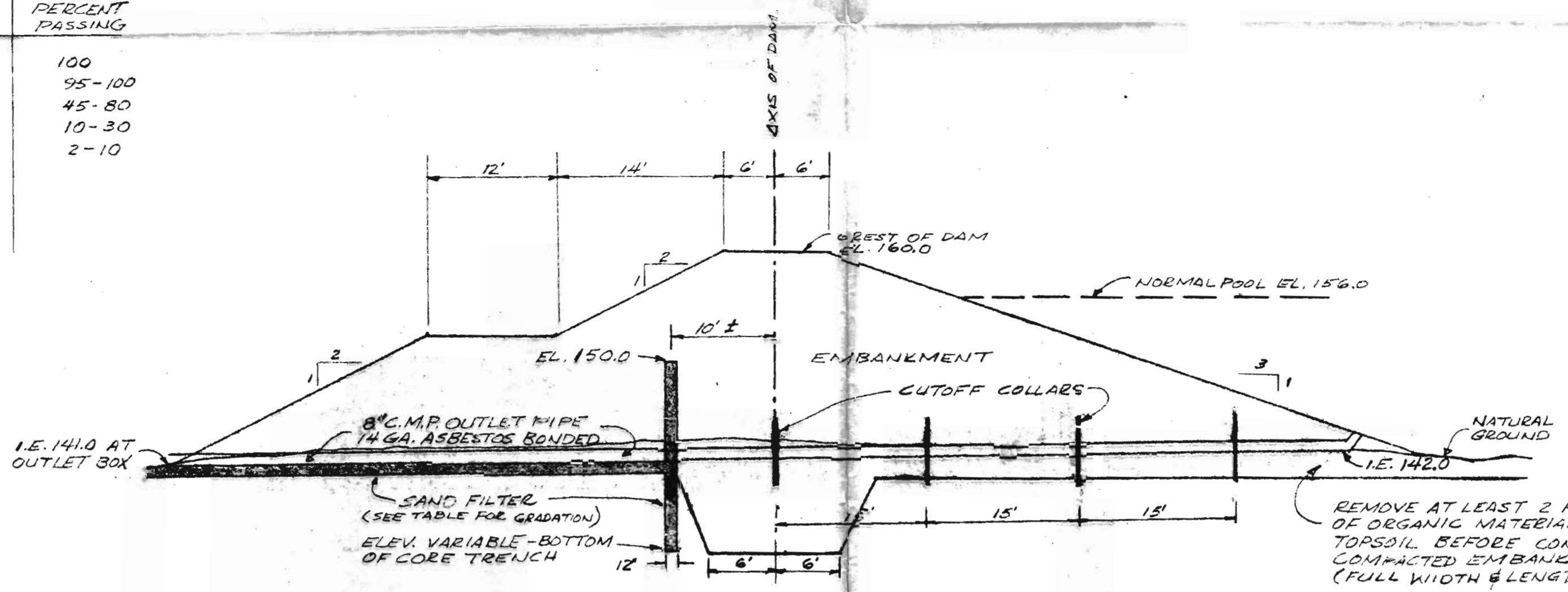


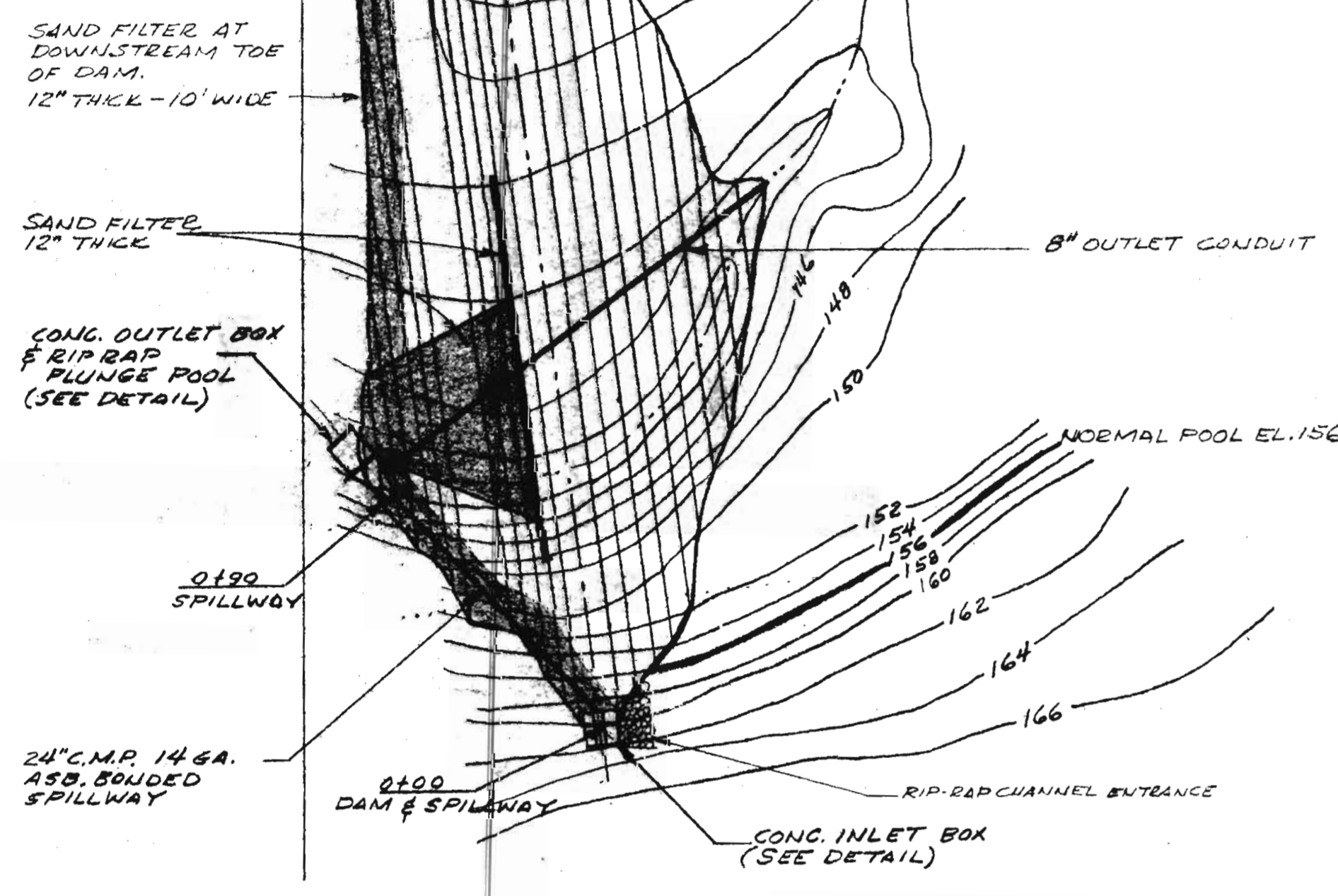
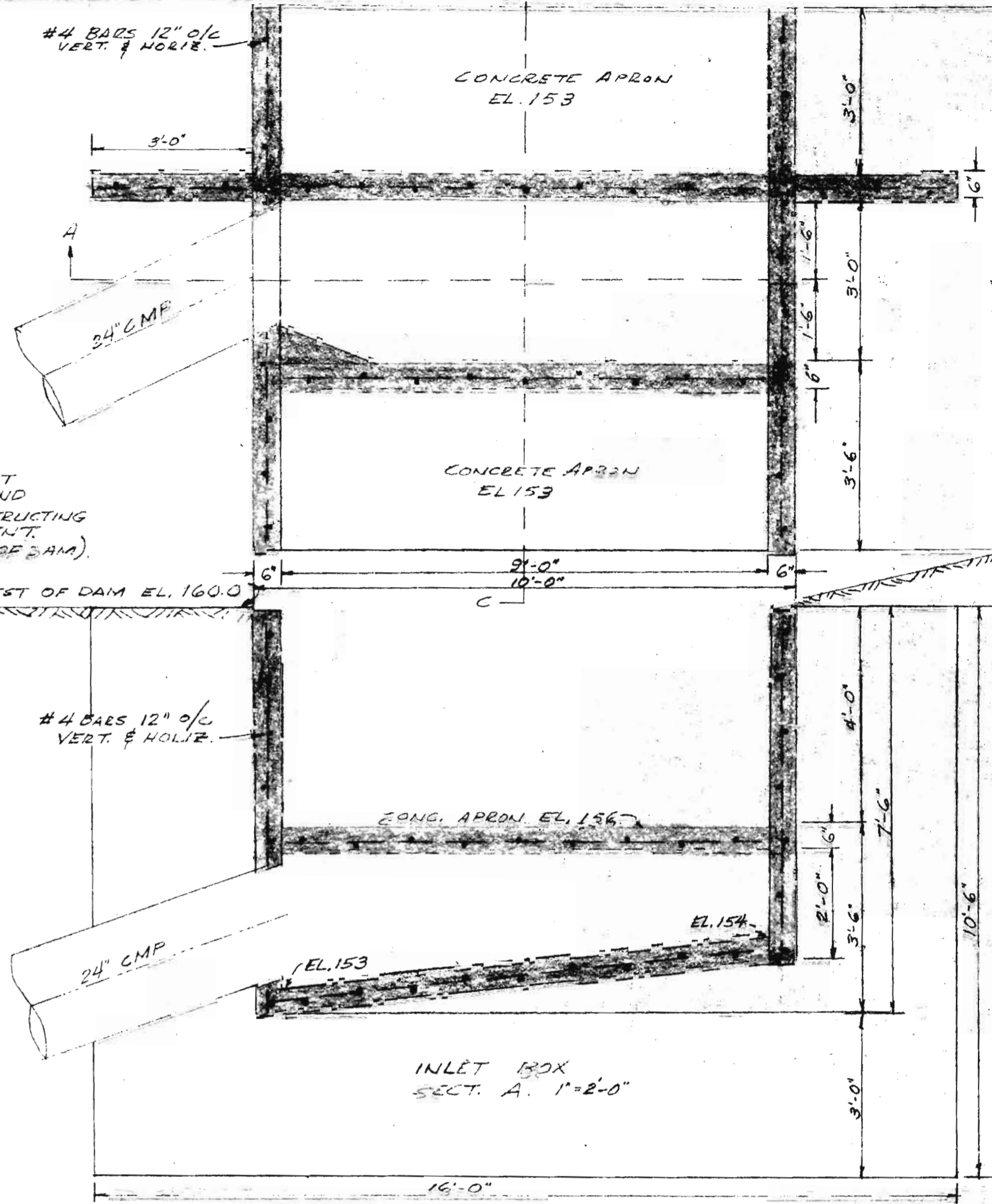
SAND FILTER  
AASHTO SPEC. M6-51

ASTM SIEVE	PERCENT PASSING
3/8"	100
NO. 4	95-100
NO. 16	45-80
NO. 50	10-30
NO. 100	2-10

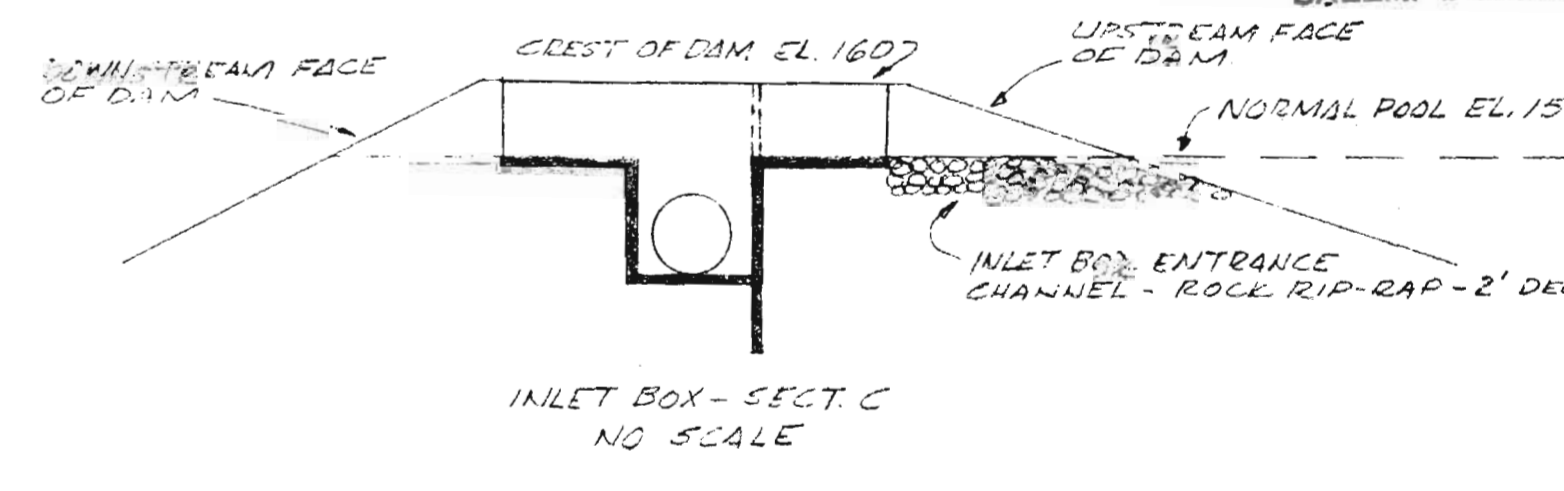
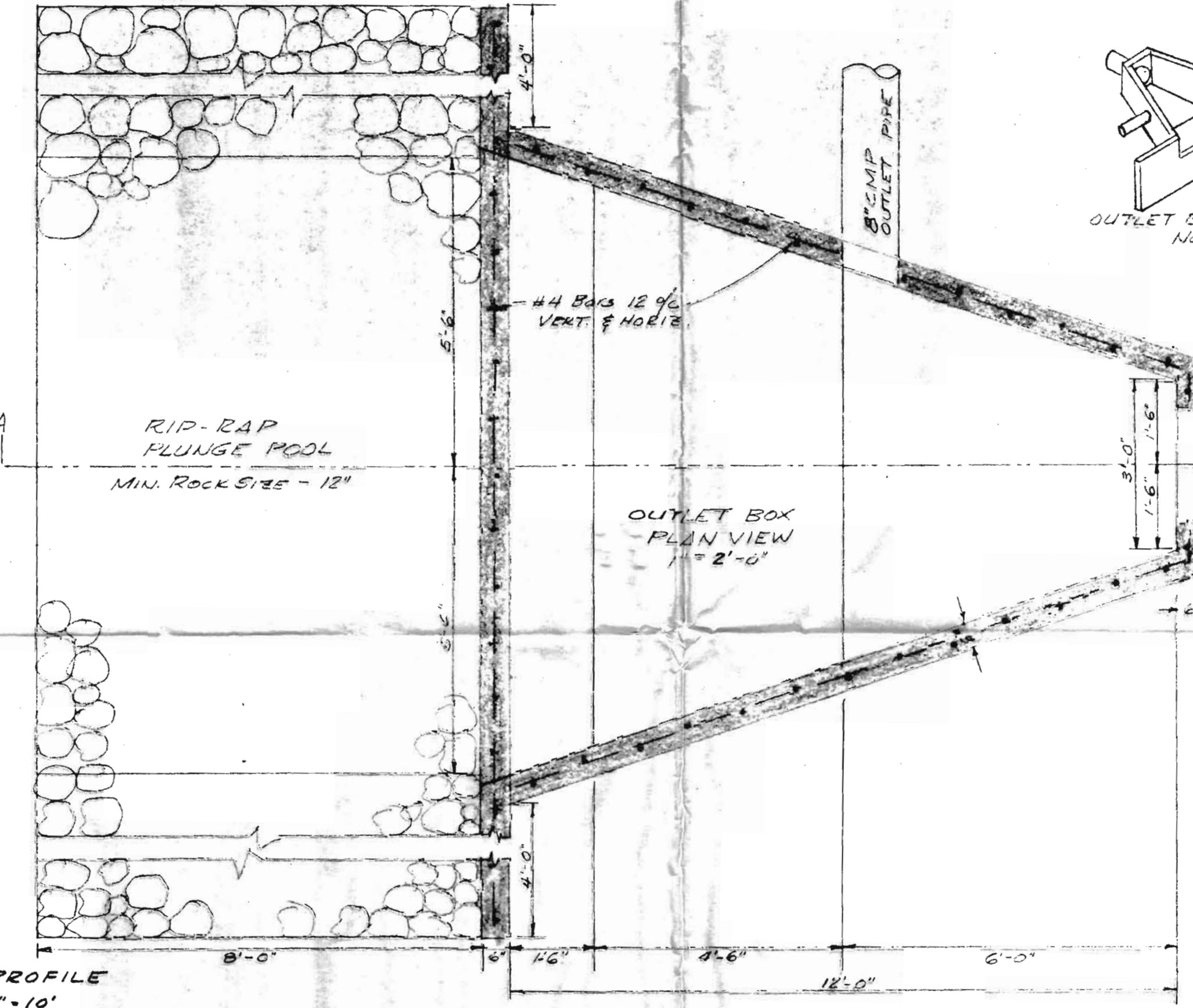
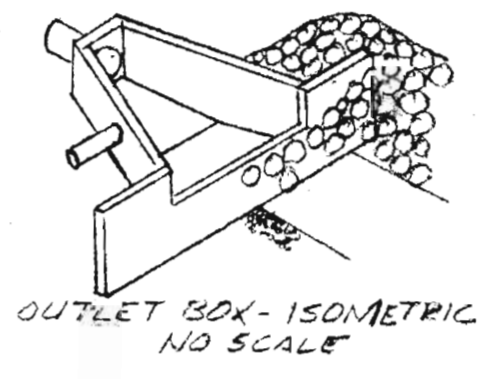
CROSS SECTION OF DAM  
SCALE 1"=10'



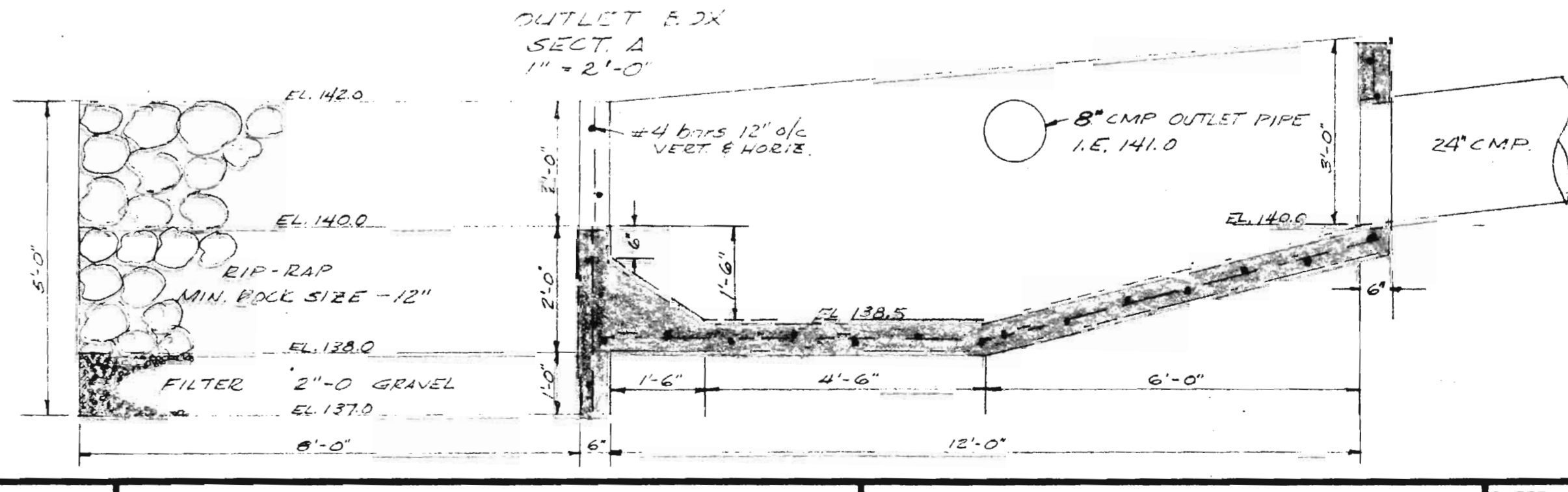
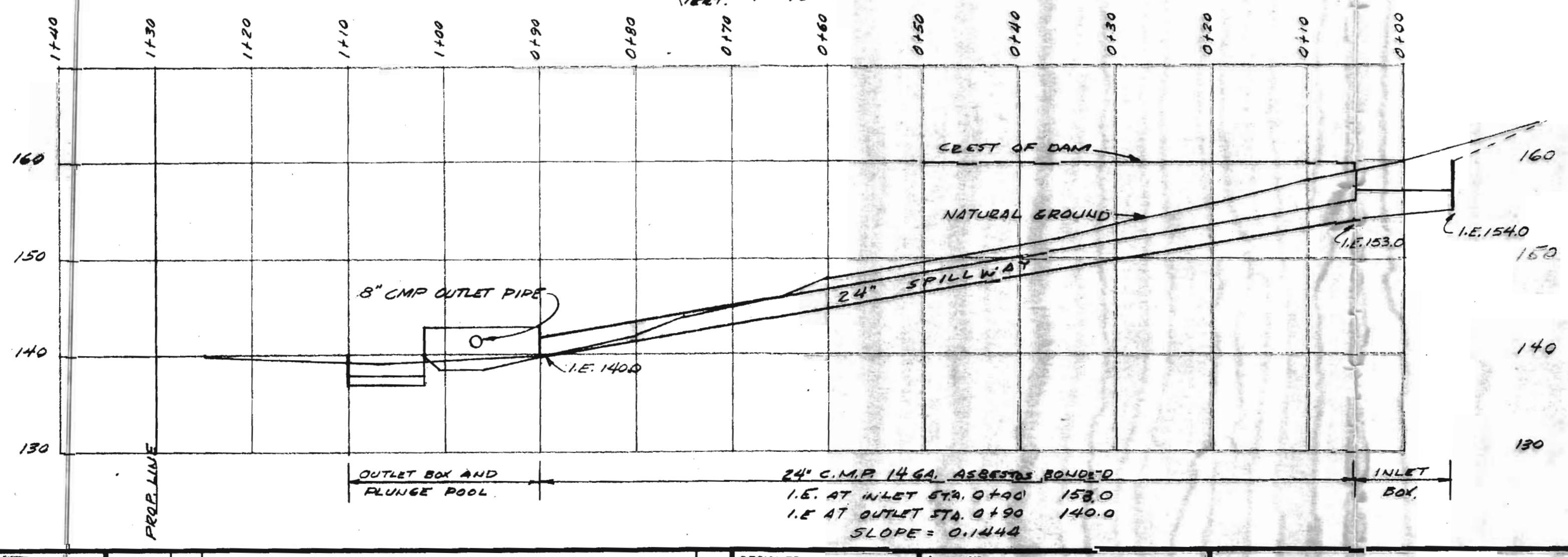
INLET BOX  
PLAN VIEW  
1"=2'-0"



DAM - PLAN VIEW  
SCALE: 1"=40'



SPILLWAY PROFILE  
SCALE: HORIZ. 1"=10'  
VERT. 1"=10'



RECEIVED  
AUG 10 1973  
STATE ENGINEER  
SALEM, OREGON



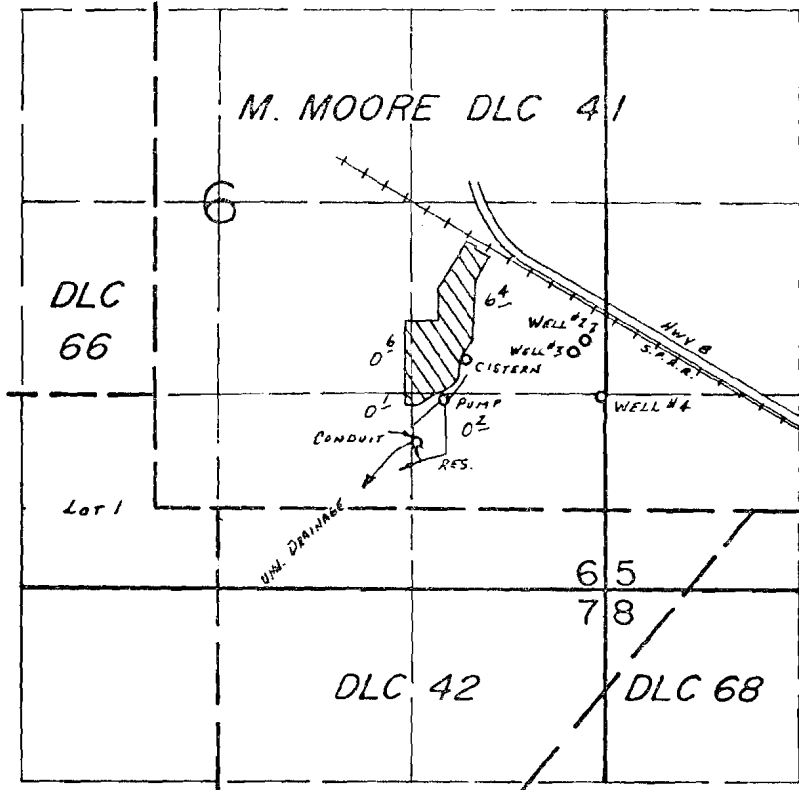
DATE	NO.	REVISION	BY
DESIGNED	D.M.K.		
DRAWN	SCALE	DATE	
CHECKED	AS SHOWN	AUG. 1973	
	FILE		

**KLEIN CONSULTING ENGINEERS**  
CIVIL ENGINEERS - PLANNERS  
FOREST GROVE, OREGON

OREGON ROSES, INC.  
HILLSBORO, OREG.

EARTHFILL DAM  
MODIFICATIONS & REDESIGN

T. 1S., R. 2W., W.M.



Div. Pt. Loc.: 460' N. & 1790' E., Well #2 Loc. 1150' N. & 2940' E.,  
 Well #3 Loc. 1070' N. & 2850' E., Well #4 Loc. 770' N. & 5050' E.,  
 ALL FROM THE SW COR. OF M. MOORE DLC 41.

SCALE: 1" = 1320'

**FINAL PROOF SURVEY**  
 UNDER

R-48860                      R-5805  
 48861                      35927 PRIMARY  
 Application No. G-5670 Permit No. G-4983 SUPPLEMENTAL  
 IN NAME OF

.....OREGON ROSES, INC. ....

Surveyed Aug. 19, 1986, by R.W. BISHOP.....

RECEIVED AUG 9 1987

2-11-87  
 848