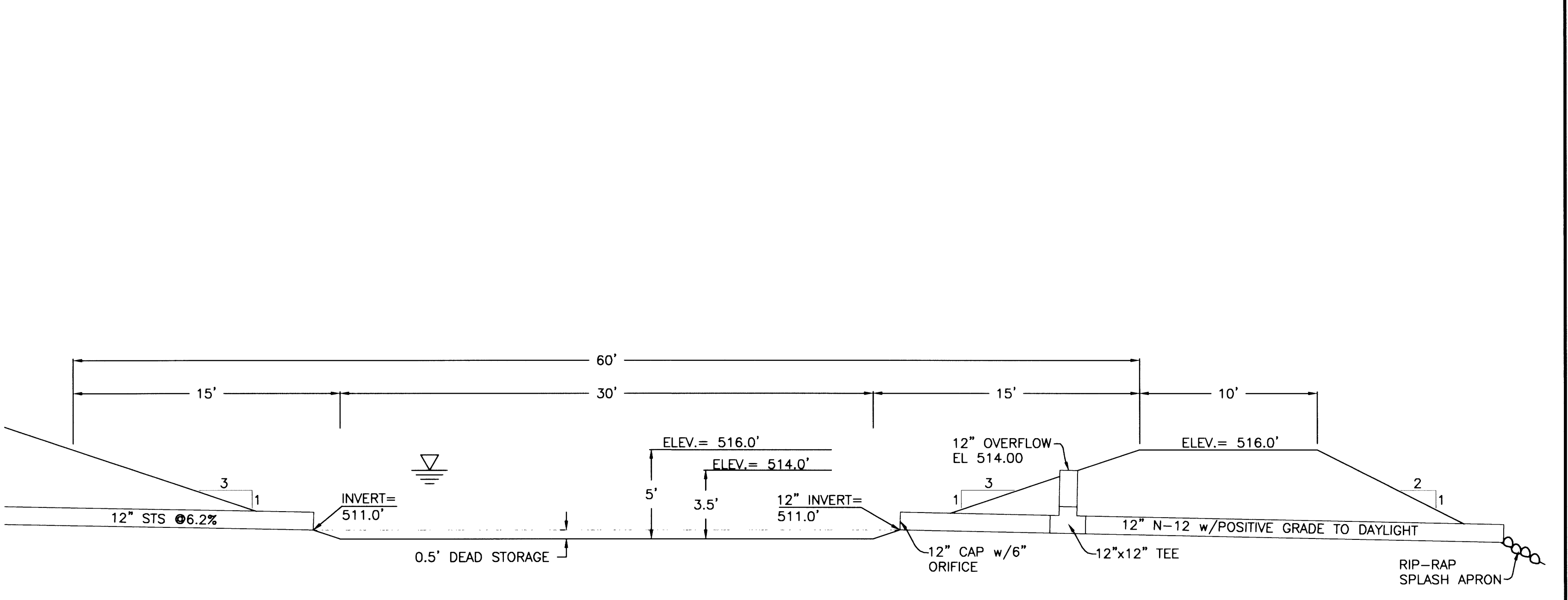
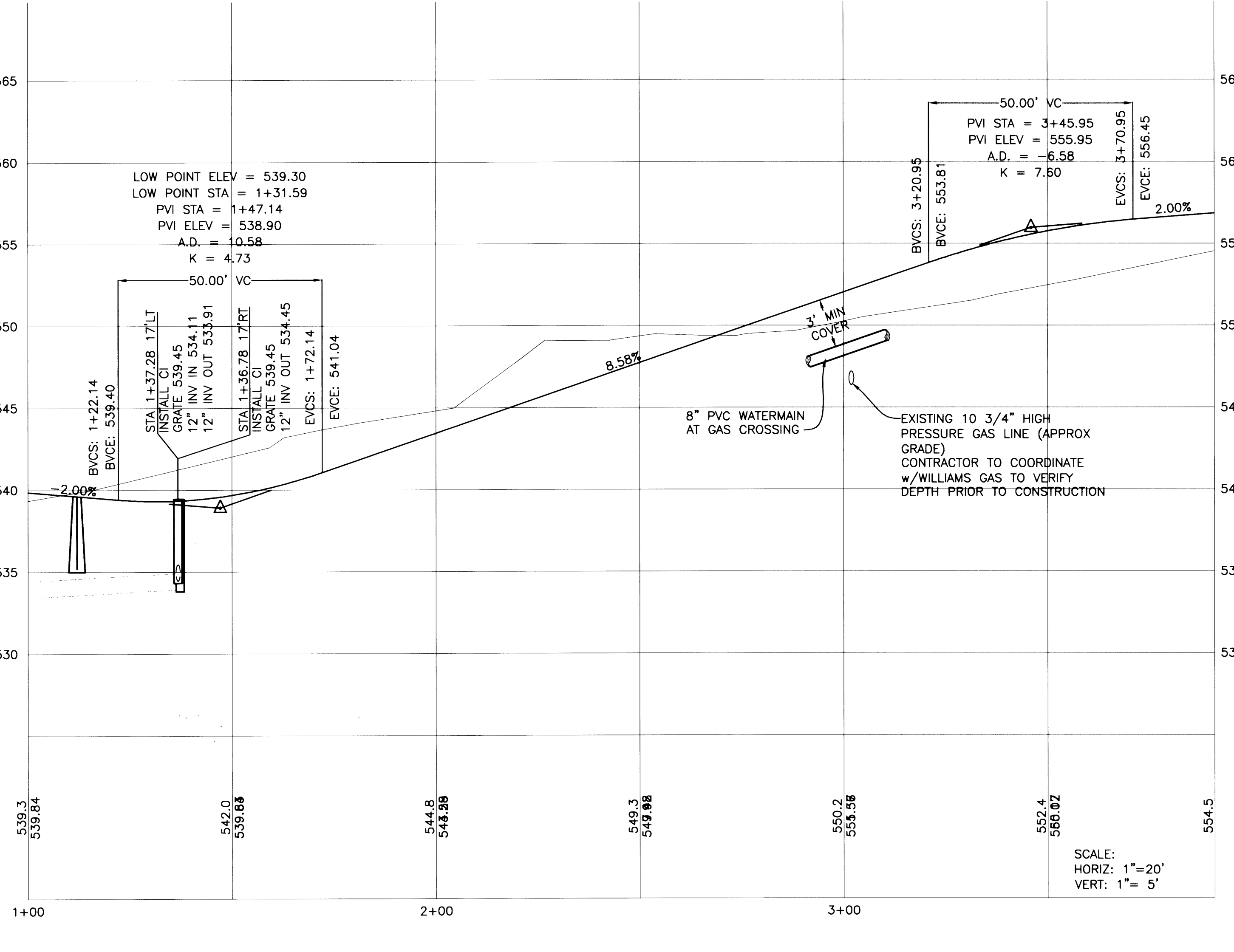


FILED  
Date: 3-7-2004 By: J.P.  
This survey consists of:  
Map:  
Name:  
Corner rpt:  
DOUGLAS COUNTY SURVEYOR

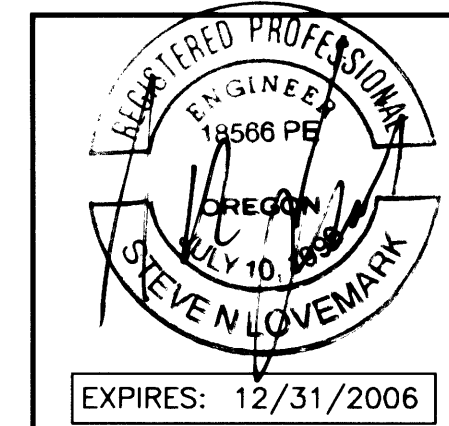


TEMPORARY DETENTION POND FOR PHASES 1 AND 2  
SCALE: 1"=5'

**POND CRITERIA**  
DESIGN EVENT = 10 YR  
DRAINAGE AREA = 6 ACRES  
PRE-DEVELOPMENT FLOW = 1.5 CFS  
POST-DEVELOPMENT FLOW = 3.9 CFS  
REQUIRED STORAGE = 3,600 CU FT  
REQUIRED BOTTOM AREA = 610 SQ FT  
ACTUAL STORAGE = 4,500 CU FT  
ACTUAL BOTTOM AREA = 850 SQ FT

NOTE:  
FOR CLARITY, DRIVEWAYS ARE NOT SHOWN.  
CONTRACTOR TO COORDINATE w/ OWNER FOR LOCATION & WIDTH.  
**CALL BEFORE YOU DIG 1**  
ONE CALL (800) 332-2344  
OAR 952-001-0010 THROUGH  
OAR 952-001-0090

**i.e.** ENGINEERING  
741 SE Jackson Street  
Roseburg, Oregon 97470  
PHONE (541) 673-0166  
FAX (541) 440-9392  
Email: iemail@ieengineering.com  
Project Name:



Rev.	Date	Dwg	Description
1	6/2/04	BWC	COUNTY & AGENCY REVIEW
2	1/17/05	ANV	AS-BUILTS

RIVER CREST ESTATES		
Title:	DETENTION POND	
DES DMA	PROJECT NO. 1944-01T5	
DWG BWC	DATE: MAY 4, 2004	
CHK SNL	SCALE: AS SHOWN	
APP SNL	SHEET: 8 OF 13	

Co. Rd. # 375 H, 375 J, 375 K

R375DPON

DO NOT DUPLICATE