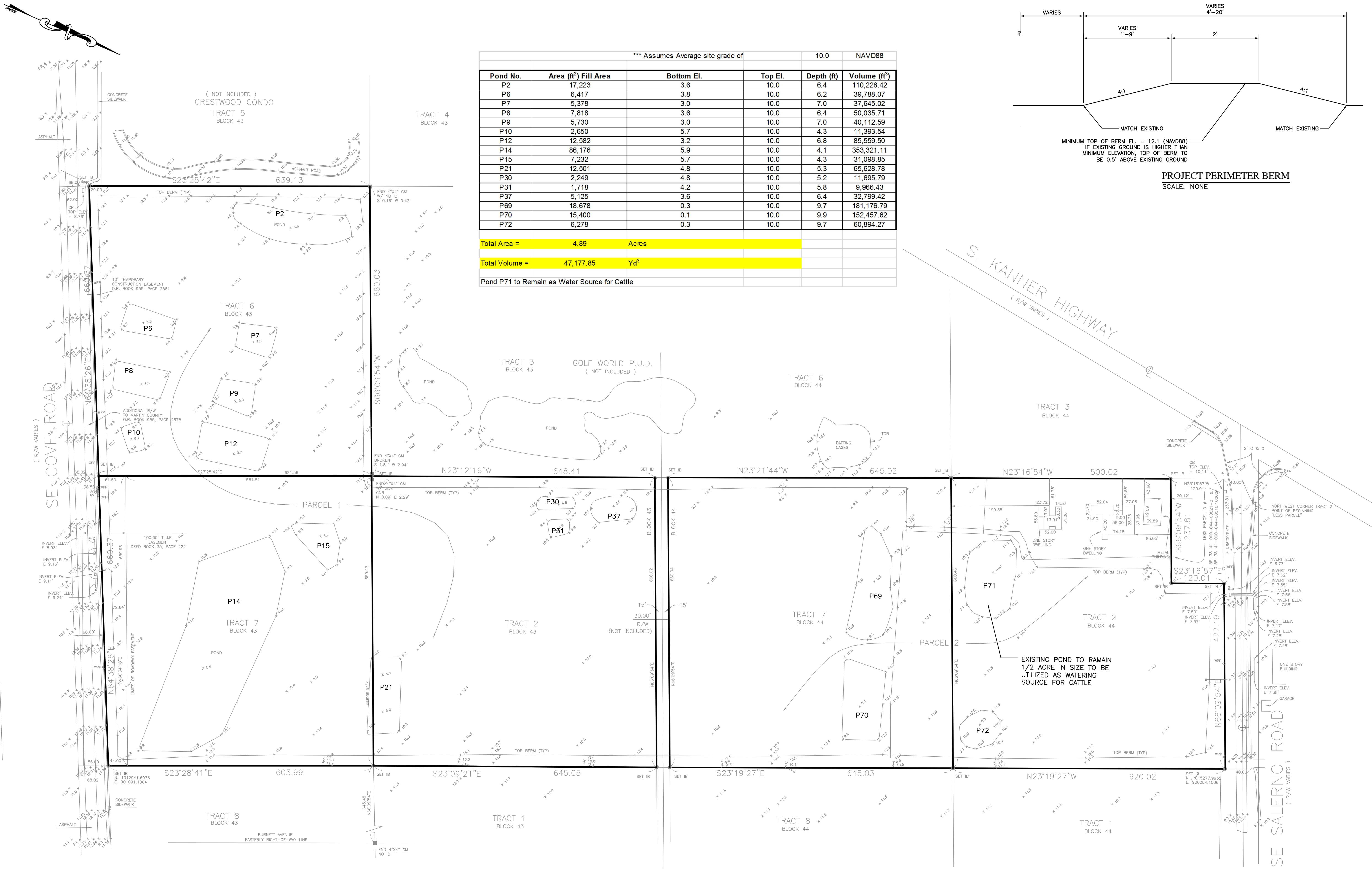
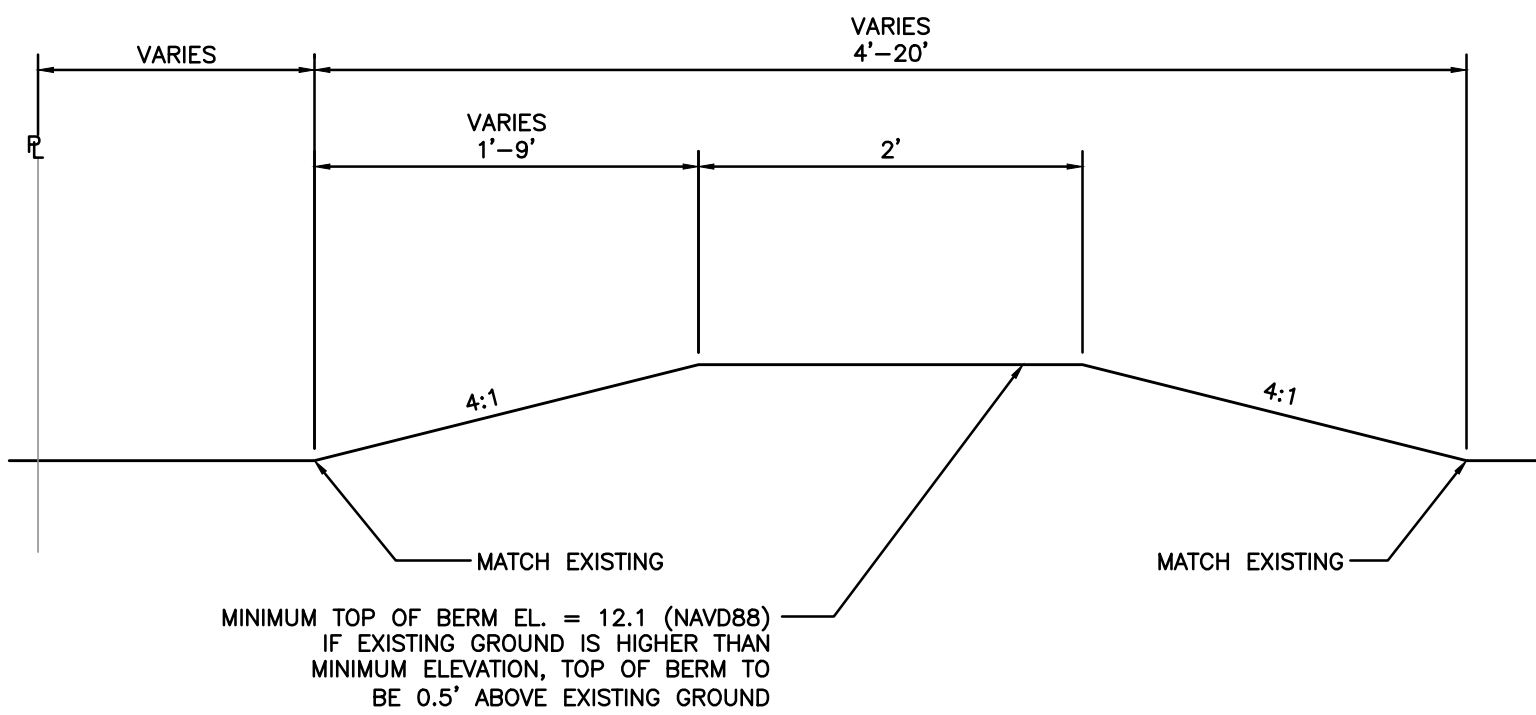




*** Assumes Average site grade of					
Pond No.	Area (ft ²) Fill Area	Bottom El.	Top El.	Depth (ft)	Volume (ft ³)
P2	17,223	3.6	10.0	6.4	110,228.42
P6	6,417	3.8	10.0	6.2	39,788.07
P7	5,378	3.0	10.0	7.0	37,645.02
P8	7,818	3.6	10.0	6.4	50,035.71
P9	5,730	3.0	10.0	7.0	40,112.59
P10	2,650	5.7	10.0	4.3	11,393.54
P12	12,582	3.2	10.0	6.8	85,559.50
P14	86,176	5.9	10.0	4.1	353,321.11
P15	7,232	5.7	10.0	4.3	31,098.85
P21	12,501	4.8	10.0	5.3	65,628.78
P30	2,249	4.8	10.0	5.2	11,695.79
P31	1,718	4.2	10.0	5.8	9,966.43
P37	5,125	3.6	10.0	6.4	32,799.42
P69	18,678	0.3	10.0	9.7	181,176.79
P70	15,400	0.1	10.0	9.9	152,457.62
P72	6,278	0.3	10.0	9.7	60,894.27
Total Area =		4.89	Acres		
Total Volume =		47,177.85	Yd ³		
Pond P71 to Remain as Water Source for Cattle					



PROJECT PERIMETER BERM
SCALE: NONE

811	CALL 48 HOURS BEFORE YOU DIG		
100	0	100	100
1 inch = 100 ft			
7-26-2018			
FILL CALCS			
COVE/SALERNO PARCEL			
MARTIN COUNTY, FLORIDA			
MELISSA G. CORBET No 59292 Jun 03 2019 STATE OF FLORIDA PROFESSIONAL ENGINEER			
SHEET NO. 1			