

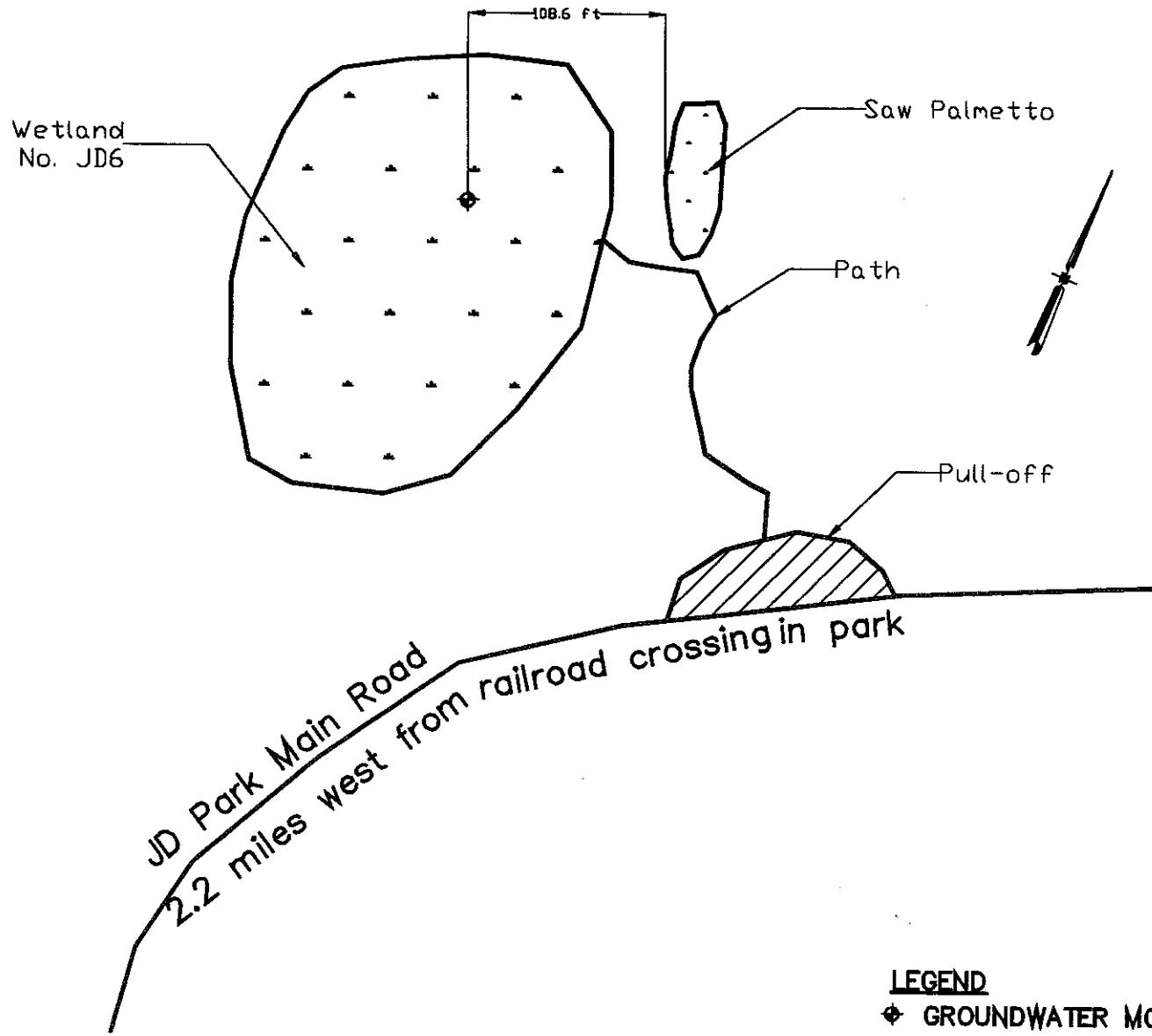


BORING/WELL NO. <b>JD6</b>		<b>BORING LOG</b>	
PROJECT NO./NAME <b>1033/Isolated Wetlands Shallow Drilling Program</b>		LOCATION <b>Jonathan Dickinson State Park, Martin County, Florida</b>	
DRILLING CONTRACTOR/DRILLER <b>Precision Drilling/Robert Miller</b>			
GEOLOGIST/OFFICE <b>Steve Krupa/South Florida Water Management District</b>			
DRILLING EQUIPMENT/METHOD <b>Tripod/SPT</b>		SIZE/TYPE OF BIT <b>3' - 5" dia.casing, driven and washed</b>	SAMPLING METHOD <b>Split Spoon</b>
WELL INSTALLED? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		CASING MAT./DIA. <b>Sch.40 monoflex PVC/2"</b>	SCREEN: TYPE <input type="checkbox"/> Slotted MAT. <input type="checkbox"/> PVC LENGTH 2' DIA. 2" SLOT SIZE .010
ELEVATION OF: (FT. ABOVE M.S.L.)		GROUND SURFACE <b>1.42 ft</b>	TOP OF WELL CASING <b>19.35 ft/21.35 ft</b>
REMARKS:		TOP & BOTTOM SCREEN <b>19.35 ft/21.35 ft</b>	START/FINISH DATE <b>1/2/97-1/15/97</b>
DATE <b>1/24/97</b>			

Depth (ft)	Sample		Penetration Resistance Blows/6" N-Value	Unified Classification	LOG OF TEST BORING		Penetration Resistance (Blows/Foot)	Graphic Litho Log	Well Construction
	Type & Recovery	Number			FIELD DESCRIPTION	Munsell Field Color			
0		S1	6 6 6 6 12	PT	4 in. muck, 6 in. fine sand	1 2.5/N = 7.5 YR 8/1	0 15 35 55 75 100		
2.0		S2	14 10 12 16 22	SP	12 in. fine sand, 4 in. black fine sand	7.5 YR 6/3 = 1 2.5/N			
5		S3	10 16 16 10 32		12 in. fine sand	6.0 7.5 YR 6/1			
6.0		S4	12 7 12 12 19	SP-SW	18 in. medium to fine sand w/ organics	1 2.5/N			
9.0		S5	10 10 13 15 23		12 in. fine sand, silty sand toward bottom of interval	11.0 10 YR 4/1			
11.0		S6	4 5 5 7 10	SP-SM	14 in. medium to fine sand	7.5 YR 7/1			
15		S7			No sample				
15		S8			No sample				
18.0		S9	15 14 9 6 23		16 in. medium to fine sand	18.0			
20		S10	4 5 10 15 15	SP	14 in. fine sand	10 YR 7/2			
22.0									

WETLA 9/10/97

Fine Sand	Medium Sand	Bentonite Pellets	Cement Grout	Silt/Clay w/ shell
Organic Material	Clay	Split Spoon	Percent Recovery	No Recovery



**LEGEND**

◆ GROUNDWATER MONITORING WELL

**ENGINEERED  
ENVIRONMENTAL  
SOLUTIONS, INC.**

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**SITE LOCATION MAP - JD6**

ISOLATED WETLANDS DRILLING PHASE 1  
SOUTH FLORIDA WATER MANAGEMENT DISTRICT

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CONTRACT NO.: C-7665 FILENAME: JD6.dwg DATE: 3/28/97 SCALE: NTS