

# TYPE II MONITORING WELL INSTALLATION DIAGRAM

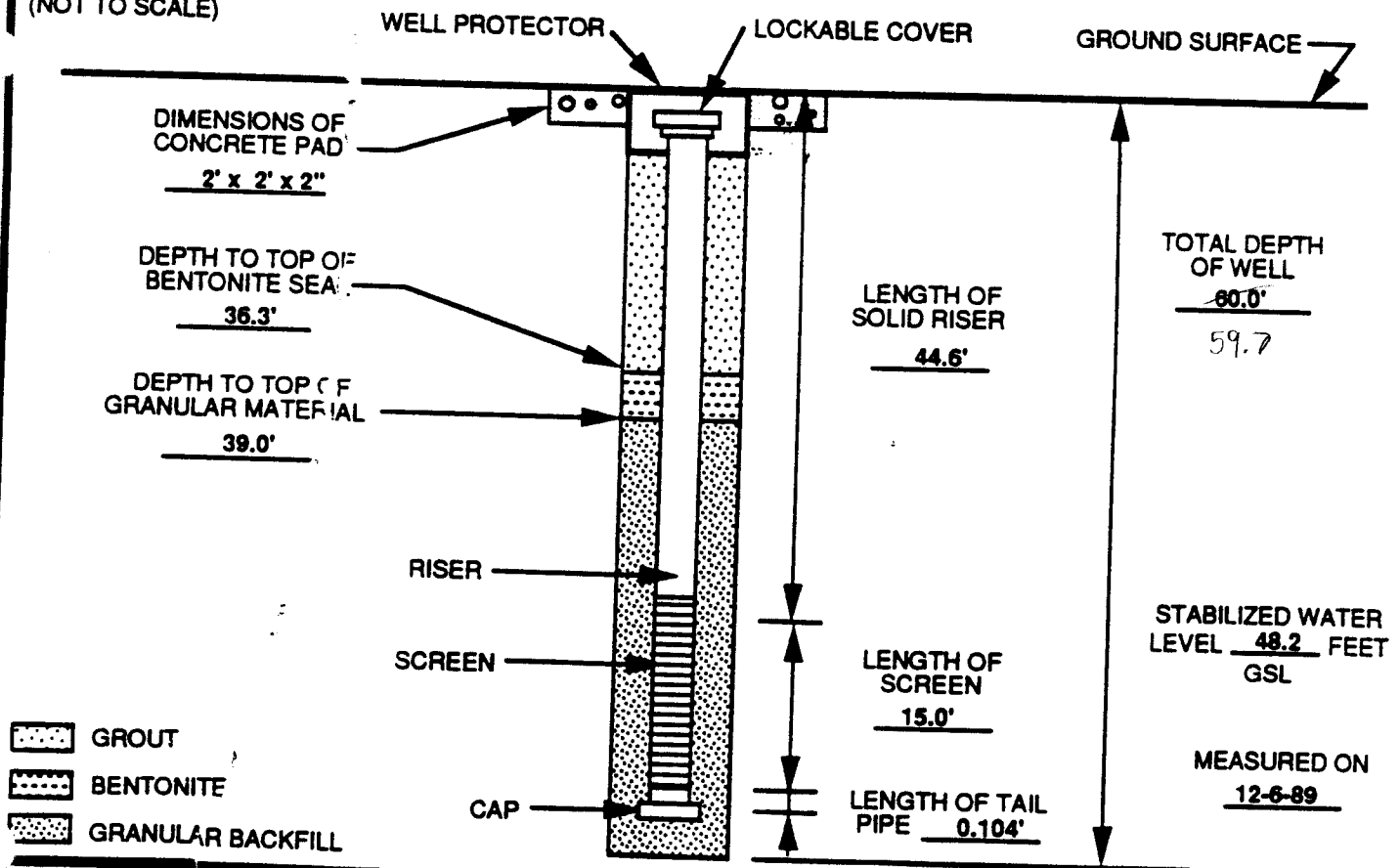


**LAW ENVIRONMENTAL, INC.**  
GOVERNMENT SERVICES DIVISION  
KENNESAW, GEORGIA

JOB NAME DDMT  
WELL NO. MW-33 JOB NO. 11-8531-01  
DATE 12-1-89 TIME 10:00  
WELL LOCATION SOUTH END OF ROZELLE ST.

GROUND SURFACE ELEVATION <u>277.516</u>	BENTONITE TYPE <u>HIGH YEILD BENTONITE</u>
TOP OF SCREEN ELEVATION <u>232.916</u>	MANUFACTURER <u>PELL PLUG</u>
REFERENCE POINT ELEVATION <u>277.516</u>	CEMENT TYPE <u>PORTLAND TYPE I</u>
TYPE SAND PACK <u>SILICA SAND</u> GRADATION <u>20/40</u>	MANUFACTURER <u>ASH GROVE CEMENT CO.</u>
SAND PACK MANUFACTURER <u>GRANUSIL</u>	BOREHOLE DIAMETER <u>~8.0"</u>
SCREEN MATERIAL <u>PVC SCHED 40</u>	SCREEN DIAMETER <u>2.0"</u> SLOT SIZE <u>0.010"</u>
MANUFACTURER <u>DRILLERS SERVICE</u>	LAW ENVIRONMENTAL, INC.
RISER MATERIAL <u>PVC SCHED 40</u>	FIELD REPRESENTATIVE <u>F. THOMAS</u>
MANUFACTURER <u>DRILLERS SERVICE</u>	DRILLING CONTRACTOR <u>LAW ENGINEERING</u>
RISER DIAMETER <u>2.0"</u>	AMOUNT BENTONITE USED <u>1 BUCKET</u>
DRILLING TECHNIQUE <u>H.S.A.</u>	AMOUNT CEMENT USED <u>8 BAGS @ 94 lbs / BAG</u>
AUGER SIZE AND TYPE <u>7 7/8"</u>	AMOUNT SAND USED <u>4.5 BAGS @ 100 lbs / BAG</u>
	STATIC WATER DEPTH (after dev.) <u>48.2'</u>

(NOT TO SCALE)



**QA / QC**

INSTALLED BY: EF INSTALLATION OBSERVED BY: FWT  
DISCREPANCIES: FLUSH MOUNTED