U.S. ARMY CORPS OF ENGINEERS

BORING NO. 98-109 DATE: BEGIN 12-2-98 PAGE 1 / 2
JOB NO. 1140114801 COMPLETE 12-2-98 Thin Walled Tube
PROJECT Placement Areas NO. 6C and 6D ■ 3" □ 6"
LOCATION See plan of Borings
ELEVATION OF HOLE
MANUFACTURER'S DESIGNATION OF DRILL RIG Marsh Buggy - F36
GROUNDWATER: DEPTH ** ft., ELEV. ____ ft., at end of Drilling
WEATHER Clear
DRILLER Dempsey Gearen LOGGER Ivy Mostamand

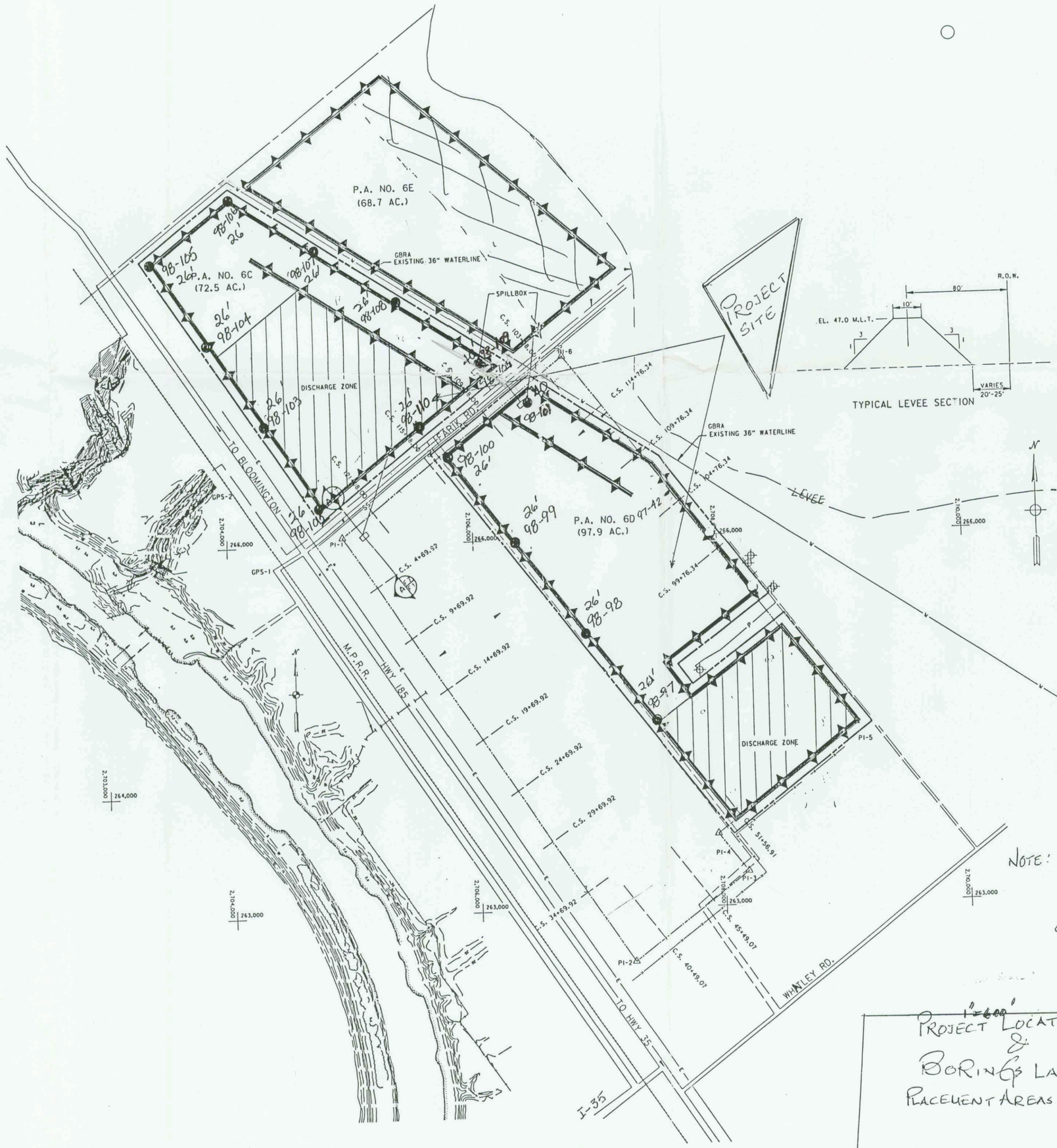
DEPTH, FEET	SAMPLE	SAMPLE NO.	PEN./TORVANE SPT.-BLOW COUNT	COLOR	MATERIAL TYPE	CONSISTENCY	SECONDARY CONSTITUENTS	STRUCTURAL FEATURES AND COMMENTS
0		1	0.50	DK.gray	Clay	M.stiff		-w/roots
		2	0.50	DK.gray	Clay	M.stiff		-w/roots & calc nod
5		3	1.00	DK.gray	Clay	Stiff		-w/calc nod
		4	3.00	Yellowish Brown	Clay	V.stiff		-w/calc nod & Fer stains, SLKS
		5	3.25	Yellowish Brown	Clay	V.stiff		-w/calc nod & Fer stains, SLKS
10		6	3.50	Yellowish Brown	Clay	V.stiff		-w/calc nod & Fer stains, SLKS
		7	3.00	Yellowish Brown	Clay	V.stiff		-w/calc nod & Fer stains, SLKS
15		8	3.00	Yellowish Brown	Clay	V.stiff		-w/calc nod & Fer stains, SLKS
		9	3.00	Yellowish Brown	Clay	V.stiff		-w/calc nod & Fer stains, SLKS
		10	4.25	Yellowish Brown	Clay	Hard		-w/calc nod & Fer stains, SLKS
20		11	4.50	Yellowish Brown	Clay	Hard		-w/calc nod & Fer stains, SLKS
		12	4.50	Yellowish Brown	Clay	Hard		-w/calc nod & Fer stains, SLKS
25		13	3.75	Yellowish Brown	Clay	V.stiff		-w/Fer stains, SLKS
		14	3.50	Yellowish Brown	Clay	V.stiff		-w/Fer stains, SLKS
		15	2.25	Yellowish Brown	Clay	V.stiff	silty	-w/silt sms ** Set wet Rotary
30		16	2.25	Yellowish Brown	Clay	V.stiff	silty	-w/silt sms
		17	2.25	Yellowish Brown	Clay	V.stiff	silty	-w/ silt sms & silt layer
35	X	18	5 8 11	Yellowish Brown	silt	M.Dense	Sand	

U.S. ARMY CORPS OF ENGINEERS

BORING NO. 98-109 DATE: BEGIN 12-2-98 PAGE 2 12
JOB NO. 114011480 COMPLETE 12-2-98 Thin Walled Tube
PROJECT Placement Area 6C & 6D ☒ 3" ☐ 6"
LOCATION See Plan of Borings
ELEVATION OF HOLE
MANUFACTURER'S DESIGNATION OF DRILL RIG Marsh Buggy F36
GROUNDWATER: DEPTH ** ft., ELEV. ____ ft., at end of Drilling
WEATHER Clear
DRILLER Dempsey Gearen LOGGER Iraj Mostamand

DEPTH, FEET	SAMPLE	SAMPLE NO.	PEN./TORVANE SPT.-BLOW COUNT	COLOR	MATERIAL TYPE	CONSIS-TENCY	SECONDARY CONSTITUENTS	STRUCTURAL FEATURES AND COMMENTS
35								
	X	19	7/10/13	Yellowish Brown	Silt	M. Dense	Sand	
40								** drilling Fluid leaked after drilling @ surface
45								
50								
55								
60								
65								
70								

GEOTEST ENGINEERING, INC.



NOTE: All the borings shall be drilled to a depth 26' fee below the ground line EXCEPT Borings 98-101 & 98-109 shall be 40' fee deep.

1"=600'

PROJECT LOCATION MAP
&
BORING LAYOUT
PLACEMENT AREAS GC & GD.

SLC: 3