JURONG TOWN CORPORATION

SITE INVESTIGATIONS

LEGEND 52014

DRAWING No. _____

PROJECT No. _____

BOREHOLE No. H 10

PROJECT _____

LOCATION Jalan Besi

HOLE LOCATION see dwg.

HOLE ELEVATION _____

DATUM _____

PENETRATION RESISTANCE

2" O.D. SPLIT TUBE

2" I.D. SHELBY TUBE

2" DIA. CONE

SHEAR STRENGTH

UNDRAINED TRIAXIAL AT OVERBURDEN PRESSURE

UNCONFINED COMPRESSION

VANE TEST AND SENSITIVITY (S)+^{S}

NATURAL MOISTURE CONTENT AND LIQUIDITY INDEX X^{LI}

ATTERBERG LIMITS

LIQUID LIMIT

PLASTIC LIMIT

SAMPLE TYPE

2" O.D. SPLIT TUBE

2" I.D. SHELBY TUBE

3" O.D. SHELBY TUBE

SYMBOL	SOIL DESCRIPTION	ELEV. FEET	DEPTH FEET	PENETRATION RESISTANCE 350 FT. LB. BLOWS/FT. (20, 40, 60, 80) / SHEAR STRENGTH P.S.F.	NATURAL MOISTURE CONTENT AND ATTERBERG LIMITS % DRY WEIGHT	SAMPLE TYPE AND No.	NATURAL UNIT WEIGHT P.C.F.
	Ground Surface						
	Very stiff brown and grey silty CLAY.		0			TW1 TW2	
	Hard brittle slightly cemented brown weathered siltstone.		10	100/1'-3" 100/1'-2"		SS1	
	Hard white and purple slightly cemented silty CLAY.					SS2 TW3 TW4	
	Very stiff brown and grey silty CLAY.		20				
	End of borehole.		30				
			40				
			50				
			60				
			70				
			80				
			90				
			100				
			110				

NOTES:-

1. Hole advanced using percussion drilling procedures with 6 inches diameter boring.

2. Hole advanced during period of 9-4-68 and 10-4-68.