JURONG TOWN CORPORATION

SITE INVESTIGATIONS

DRAWING No. _____

PROJECT No. _____

BOREHOLE No. H 7

PROJECT _____

LOCATION Jalan Besi

HOLE LOCATION See dwg.

HOLE ELEVATION _____

DATUM _____

LEGEND 52011

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)+$

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
	Ground Surface		
	Medium stiff orange brown sandy silty CLAY.		
	Stiff reddish brown silty CLAY.		
	Stiff greyish brown sandy silty CLAY.		
	Stiff greyish brown sandy silty CLAY.		
	Stiff greyish and reddish brown sandy silty CLAY.		
	Very stiff greyish brown sandy silty CLAY with gravels.		
	End of borehole.		

NOTES:-

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

2. Hole advanced On 11-4-68.

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.: TW1, TW2, TW3, SS1, TW4, TW5, TW6, SS2, TW7, TW8, SS3

NATURAL UNIT WEIGHT P.C.F.