JURONG TOWN CORPORATION

SITE INVESTIGATIONS

LEGEND J2003

DRAWING No. _____

PROJECT No. J187

BOREHOLE No. M 11

PROJECT Prop. Precision Carbide dies factory

LOCATION Liu Fang Road

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 (20, 40, 60)	SAMPLE TYPE AND No.	NATURAL UNIT WEIGHT P.C.F.
	Ground Surface						
	Dense yellowish white clayey SILT.		0				
	Dense reddish brown clayey SILT with laterite gravels.		10				
	Dense yellowish brown clayey SILT with laterite gravels.						
	Dense yellowish brown with white clayey SILT.		20	4		P1	
	End of borehole.		30				
			40				
			50				
			60				
			70				
			80				
			90				
			100				
			110				

NOTES:-

1. Hole advanced uncased for entire depth using continuous flight auger equipment.
2. Hole terminated at no refusal to auger.
3. Hole augered on 16-2-73.