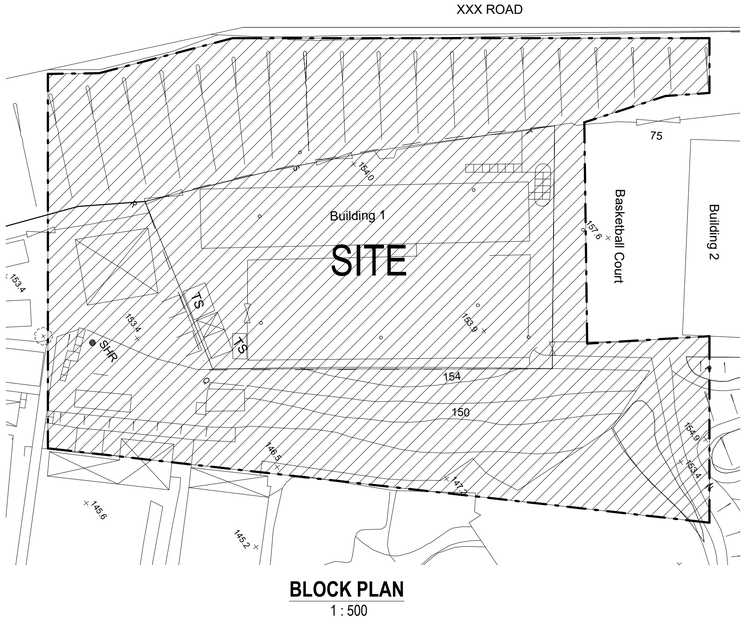
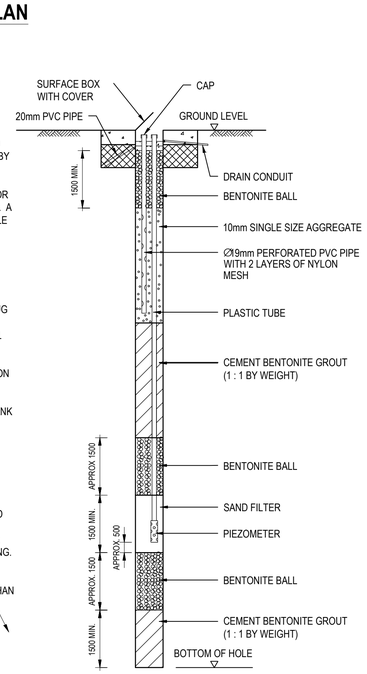


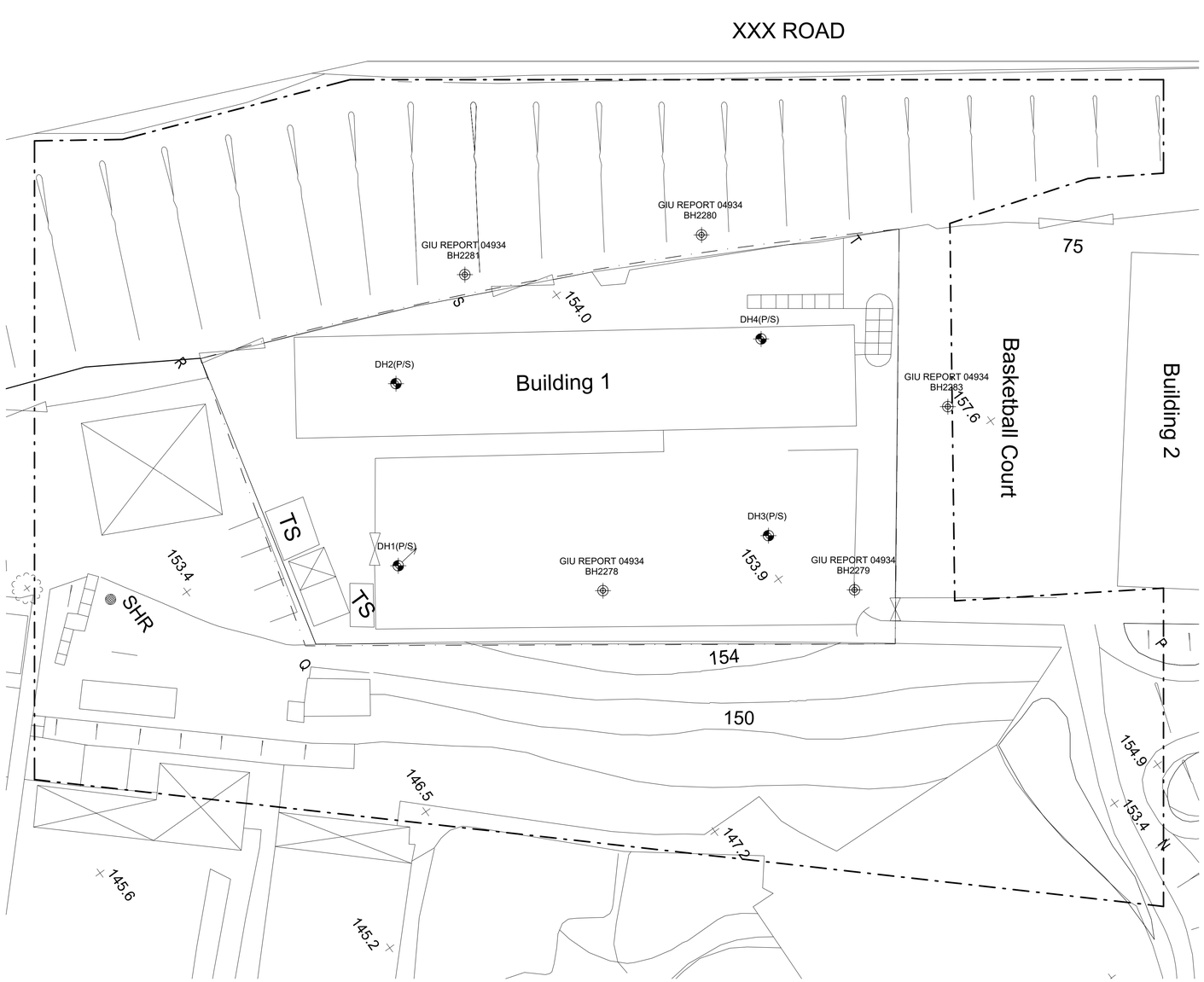
BLOCK PLAN
1 : 500

NOTES FOR GI PLAN

1. LEVEL SHALL REFER TO METERS ABOVE PRINCIPAL DATUM, HONG KONG.
2. THE CONTRACTOR SHALL SET OUT THE LOCATIONS OF GI STATIONS PRIOR TO COMMENCEMENT OF THE WORKS. EXACT LOCATIONS ARE TO BE CONFIRMED BY OF WORKS.
3. THE CONTRACTOR SHALL EXERCISE EXTREME CARE SO AS NOT TO DISTURB OR DAMAGE ANY UTILITIES PRIOR TO THE COMMENCEMENT OF ROTARY DRILLING. A HAND EXCAVATED INSPECTION PIT SHALL BE CARRIED OUT AT EACH DRILLHOLE TO LOCATE ANY UNDERGROUND UTILITIES BEFORE DRILLING.
4. ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE RECOMMENDATIONS OF GEOGUIDE 2, GEOGUIDE 3, PNAP APP49 AS WELL AS PNAP APP24.
5. INSPECTION PIT (APPROXIMATELY 1.2m x 1.2m x 1.5m DEEP) SHALL BE HANG DUG AND ARE CARRIED OUT TO ENSURE THAT THE PROPOSED DRILLING LOCATION WILL NOT INTERECEPT THE EXISTING UNDERGROUND UTILITIES AND FOUNDATION. SHOULD EXISTING UTILITIES AND FOUNDATIONS BE ENCOUNTERED THE DRILLHOLE WILL BE RELOCATED IN THE VICINITY OF THE CONCERNED LOCATION BY THE INSTRUCTION OF THE ENGINEER.
6. PROPOSED BOREHOLES SHALL BE H SIZE IN SOIL AND ROCK AND SHALL BE SUNK BY ROTARY DRILLING METHOD USING WATER AS FLUSHING MEDIUM.
7. MAZIER SAMPLES SHALL BE TAKEN AT 20m INTERNALS COMMENCING AT 0.5m BELOW INSPECTION PIT OF DRILLHOLES.
8. STANDARD PENETRATION TEST (SPT) WITH LINER SAMPLES SHALL BE CARRIED OUT AT 2.0m INTERNALS. IF SPT ARE CARRIED OUT AT LEVEL SAME AS THE LEVEL FOR MAZIER SAMPLING. THE SPT SHOULD BE CARRIED OUT AFTER MAZIER SAMPLING.
9. ROCKHEAD SHAL BE DEFINED AS THE SURFACE OF CAT I(C) OR BETTER ROCK WITH TOTAL CORE RECOVERY (TCR OF THE DESIGNATED GRADE) GREATER THAN 85%. THE DEFINITION OF TOTAL CORE RECOVERY IS IN ACCORDANCE WITH CODE OF PRACTICE FOR FOUNDATIONS, 2017.



DETAILS OF STANDPIPE / PIEZOMETER
N.T.S



PROPOSED GROUND INVESTIGATION PLAN
1 : 250

- SITE BOUNDARY
- PROPOSED VERTICAL DRILLHOLE WITH STANDPIPE / PIEZOMETER
- AVAILABLE EXISTING DRILLHOLES NEARBY THE PROJECT SITE
- PROPOSED INCLINED DRILLHOLE WITH STANDPIPE / PIEZOMETER

PROPOSED DRILLHOLE SCHEDULE				
Mark	Easting	Northing	Inclination to the horizontal (Degree)	Orientation (Degree)
DH1(P/S)	832043.740	813811.230	-70	095
DH2(P/S)	832029.510	813821.270	-90	-
DH3(P/S)	832062.200	813841.590	-90	-
DH4(P/S)	832046.550	813852.060	-90	-

EXISTING DRILLHOLE SCHEDULE		
Mark	Easting	Northing
GIU REPORT 04934 BH2278	832057.170	813825.680
GIU REPORT 04934 BH2279	832071.240	813845.210
GIU REPORT 04934 BH2280	832035.150	813853.290
GIU REPORT 04934 BH2281	832024.940	813832.730
GIU REPORT 04934 BH2283	832062.290	813862.720

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BD REF :

BIM REF :

REV	DATE	AMENDMENT

PROJECT
CIC SAMPLE PROJECT

DRAWING TITLE
PROPOSED GROUND INVESTIGATION PLAN

SCALE As indicated@A1

DRAWING NO. G001

REV. NO.

SOURCE ---

90mm (W) x 40mm (H) space for COMPANY LOGO

90mm (W) x 60mm (H) space for AP/RSE/RGE's signature/ and stamp chop

BD's OFFICAL USE

90mm (W) x 150mm (H) space for BD's approval stamp / certification of copies of approved plans (PNAP ADM-10 APP A)