

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. ALL CONCRETE SHALL BE GRADE 30/20 EXCEPT WHERE OTHERWISE NOTED.
3. EXPOSED CONCRETE SURFACES INSIDE CHAMBERS TO BE FAIRFACED.
4. ALL DUCT ENTRIES TO BE ROUNDED AND RENDERED IN CEMENT MORTAR.
5. ALL JOINTS OF PIPES SHOULD BE WATERTIGHT. ALL JOINTING MATERIALS AND METHODS SHOULD BE APPROVED BY THE ENGINEER.
6. MATERIAL AND WORKMANSHIP OF C.I. COVER AND FRAME:
 IN FOOTWAY : GRADE B (MEDIUM DUTY) OF B.S.497
 IN CARRIAGEWAY: GRADE 150 OF B.S.1452
7. CABLE DUCTS MAY BE REQUIRED IN ANY WALL FACE OF DRAW PIT.
8. STEP IRONS STAGGERED AT 300c/c TO BE PROVIDED WHENEVER THE INTERNAL DEPTH OF DRAWPIT EXCEED 900MM. HORIZONTAL DISTANCE BETWEEN CENTER LINES OF THE STEP IS 300MM.
9. ALL STEELWORK (EXCEPT STATED OTHER IS AND REINFORCEMENT IN PRECAST SLAB) TO BE HOT DIP GALVANIZED TO BS EN ISO 1461 AFTER FABRICATION AND WELDING.
10. ENGRAVED LETTERS AND NUMERALS:
 HEIGHT: 50MM
 FONT TYPE: TO BE APPROVED BY THE ENGINEER

B	General revision		Mar 07
A	General revision		Jul 02
REF.	REVISION	SIGNATURE	DATE

CONCRETE EARTH PIT (SHEET 1 OF 3)	DRAWN BY	K K WONG 30.04.10	HIGHWAYS DEPARTMENT LIGHTING DIVISION	
	DESIGNED & CHECKED BY	C S CHENG 30.04.10	REFERENCE	DRAWING No. CAD
	APPROVED BY	K T CHEUNG 30.04.10	SCALE N.T.S.	HLSDSGE02-CL0034B