DETAIL 1 — 1 : 20

WALL MAKE UP TO ARCHITECTS DETAILS
VENTING TO ARCHITECTS DETAILS
0.000 m Ground floor
BEAM & BLOCK FLOOR TO SUB-CONTRACTORS DESIGN & DETAILS
FINISHES, INSUALTION & DPC TO ARCHITECTS DETAILS
MIN 200mm VOID
MIN 200mm VOID
-0.750 m T.O.F.
C16/20
C16/20
SEE PLAN FOR FOOTING WIDTH
MASS FILL CONCRETE DOWN TO SUITABLE BEARING STRATA TO LOCAL AUTHORITY APPROVAL

DETAIL 2 — 1 : 20

WALL MAKE UP TO ARCHITECTS DETAILS
VENTING TO ARCHITECTS DETAILS
BEAM & BLOCK FLOOR TO SUB-CONTRACTORS DESIGN & DETAILS
0.000 m Ground floor
BEAM & BLOCK FLOOR TO SUB-CONTRACTORS DESIGN & DETAILS
FINISHES, INSUALTION & DPC TO ARCHITECTS DETAILS
MIN 200mm VOID
MIN 200mm VOID
-0.750 m T.O.F.
C16/20
C16/20
SEE PLAN FOR FOOTING WIDTH
MASS FILL CONCRETE DOWN TO SUITABLE BEARING STRATA TO LOCAL AUTHORITY APPROVAL

DETAIL 3 — 1 : 20

WALL MAKE UP TO ARCHITECTS DETAILS
BEAM & BLOCK FLOOR TO SUB-CONTRACTORS DESIGN & DETAILS
FINISHES, INSUALTION & DPC TO ARCHITECTS DETAILS
0.000 m Ground floor
BEAM & BLOCK FLOOR TO SUB-CONTRACTORS DESIGN & DETAILS
MIN 200mm VOID
VENTING TO ARCHITECTS DETAILS
-0.750 m T.O.F.
C16/20
SEE PLAN FOR FOOTING WIDTH
MASS FILL CONCRETE DOWN TO SUITABLE BEARING STRATA TO LOCAL AUTHORITY APPROVAL

DETAIL 4 — 1 : 20

140 90 103
0.000 m Ground floor
GL (varies)
90mm THK C28/35 CORE WITH A393 MESH
-0.750 m T.O.F.
H10 STARTER BARS AT 200mm CTRS. PROVIDE SPACER BLOCKS TO MAINTAIN COVER
-1.200 m POOL BASE
300mm THK C28/35 FOUNDATION WITH A393 TOP & BOTTOM (40mm COVER).

DETAIL 5 — 1 : 20

D
600x300 STRIP FOOTING
POOL BASE CONSISTS OF 200mm GROUND BEARING RC SLAB WITH A393 MESH TOP AND BOTTOM
-1.200 m POOL BASE
SW DRAIN LEVEL VARIES.
COMPRESIBLE MATERIAL FILL
BASE OF STRIP TO SUIT SW DRAIN LEVELS

DETAIL 6 — 1 : 20

3   4
0.000 m Ground floor
BEAM & BLOCK FLOOR TO SUB-CONTRACTORS DESIGN & DETAILS
FINISHES, INSUALTION & DPC TO ARCHITECTS DETAILS
-0.750 m T.O.F.
90mm THK C28/35 CORE WITH A393 MESH
-1.200 m POOL BASE
-1.700 m EX SW 150Ø VC
H10 STARTER BARS AT 200mm CTRS. PROVIDE SPACER BLOCKS TO MAINTAIN COVER
-2.225 m Access Chamber Foundation
300mm THK C28/35 FOUNDATION WITH A393 TOP & BOTTOM (40mm COVER).

Rev	Description	Date	By	Chkd

Drawing Status: **PRELIMINARY**

Client: **BURY COUNCIL**

Project:
ELMS BANK, ARTS COLLEGE,
RIPON AVENUE,
WITEFIELD, M45 8PJ

Drawing Title:
FOUNDATION & FLOOR DETAILS

Scale at A1	Date	Drawn By	Checked By
As indicated	DEC 2017	Author	Checker

Project Number	Sheet Number	Revision
29387	201	