N

EXTENT OF EARTHWORKS

VEHICLE RESTRAINT BARRIERS REQUIRED TO ACCESS ROAD

VEHICLE RESTRAINT BARRIERS REQUIRED TO SLAB EDGE

FFL
157.750

SEE CONTINUATION PLAN ABOVE

UNSURFACED

UNFINISHED ROAD SURFACE

KEY

- SITE BOUNDARY
- RETAINED HEIGHT (RH 0.0m)
- MAJOR CONTOUR
- MINOR CONTOUR
- 1:21 PROPOSED GRADIENT
- 46.672 EXISTING LEVELS
- 45.950 PROPOSED LEVELS

DESIGN NOTES:

1. ALL WORKS TO COMPLY WITH CURRENT VERSION OF THE FOLLOWING DOCUMENTS:
   - DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB)
   - SPECIFICATION FOR HIGHWAY WORKS (SHW)
   - LOCAL AUTHORITY DESIGN GUIDE AND SPECIFICATION
2. PRIOR TO COMMENCING WORKS THE CONTRACTOR SHOULD INVESTIGATE AND LOCATE AS NECESSARY ANY STATUTORY UNDERTAKERS EQUIPMENT WITHIN THE NEW ACCESS AND DISCUSS REQUIREMENTS FOR LOWERING/DIVERSION AND PROTECTION WITH THE RELEVANT UNDERTAKER
3. ALL WORKS WITHIN THE PUBLIC HIGHWAY TO MEET LOCAL AUTHORITY REQUIREMENTS.
4. CBR VALUE OF 2% HAS BEEN ASSUMED FOR THE PURPOSES OF THIS DESIGN. IF CBR VALUE IS NOT AVAILABLE ROAD CONSTRUCTION IS TO BE FINAL SUBJECT TO CONFIRMATION OF CBR VALUES. CONTRACTOR TO ALLOW FOR LAB TESTS TO BE UNDERTAKEN IN AGREEMENT WITH LOCAL AUTHORITY HIGHWAY ENGINEER PRIOR TO WORKS COMMENCING.
5. PROPOSED LEVELS HAVE BEEN BASED ON THE AS BUILT EARTHWORKS TOPOGRAPHIC SURVEY PROVIDED **BY ELLAM SURVEYS DATED OCTOBER 2022.**
6. PROPOSED DRAWING BASED ON ARCHITECTURAL LAYOUT BY **THE HARRIS PARTNERSHIP ARCHITECTS RECEIVED NOVEMBER 2022**
7. SLOPES GREATER THAN 1 IN 3 MAY REQUIRE STABILISATION. GEOTECHNICAL ENGINEER TO BE CONTACTED TO CONFIRM REQUIREMENTS

Date	Revisions	Drawn	Checked	Rev
17.11.2022	MINOR UPDATED TO SUIT LATEST SITE PLAN	YW	AMF	4
27.10.2022	RETAINING WALL ADDED TO ALLOW FUTURE ROAD EXTENSION	ATD	AMF	3
18.10.2022	FFL REVISED,LEVELS ADJUSTED TO SUIT	ATD	AMF	2
20.07.2022	FIRST ISSUE	ATD	AMF	1

Dwg Status: PRELIMINARY

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Client: HARWORTH GROUP

Project: GATEWAY 36, BIRDWELL
UNIT 4 (PLOT 8)

Title: FINISHED LEVELS SCHEME
SHEET 1 OF 2

DO NOT SCALE	Scale @ A0: 1:250	Drawn: ATD	Checked: AMF	Date: 20.07.2022
Job No: Y22039		Dwg No: D100		Rev: 4