



GENERAL SAFETY NOTES

- WHERE THE BASE (ROAD BASE) HAS BEEN USED AS A TEMPORARY RUNNING SURFACE DURING THE CONTRACT IT SHALL BE THOROUGHLY CLEANED AND POWER ROLLED AS NECESSARY AFTER DRYING AND IMMEDIATELY BEFORE THE FINISH COURSE IS LAID A THICK COAT OF BITUMEN EMULSION CLASS A/C OR A/C 10/15 SHALL BE APPLIED AT A RATE OF 2.0 TO 2.5 LITRES/SQ METER. ALL ROADWORK SHALL BE FINISHED WITH A RADIUS OF 15m OR LESS SHALL BE FINISHED WITH PROPORTIONATE RADIUS WORK.
- CONTRACTOR SHALL BE AWARE OF GENERAL CONSTRUCTION RISKS TO PREVENT SLIPS, TRIPS AND FALLS AND TAKE NECESSARY PRECAUTIONS WITHOUT SPECIAL INSTRUCTION.
- CONTRACTOR TO PROVIDE TRENCH SUPPORTS AS APPROPRIATE AND ENSURE THAT PLANT REMAINS A SAFE DISTANCE FROM TRENCHES PRIOR TO INSTALLING DRAINAGE.
- THE TIME THAT OCCUPATIONS ARE OPEN ON SITE SHOULD BE KEPT TO A MINIMUM AND ALL TRENCHES SHOULD BE SURROUNDED BY A BARRIER.
- CONTRACTOR TO TAKE NECESSARY MEASURES TO PREVENT POLLUTION OF THE ENVIRONMENT SUCH AS LIFTING SPILLS, OIL SPILLS AND RECOMMENDED PRECAUTIONS. ADEQUATE WASTE FACILITIES AND PROTECTIVE CLOTHING TO BE PROVIDED AS REQUIRED.
- UNFINISHED MANHOLES MUST BE COVERED WITH LOAD BEARING MATERIALS AND SURROUNDED WITH BARRIERS.

ROADS & DRIVEWAYS

- CONTRACTOR TO OBTAIN ALL SERVICE RECORDS PRIOR TO WORKING COMMENCING.
- SERVICE RECORDS TO BE REFERRED TO PRIOR TO WORK COMMENCING. CONTRACTOR TO PROCEED WITH CAUTION AND SERVICES TO BE LOCATED BY HAND AND PROTECTED ACCORDINGLY.
- CONTRACTOR TO ENSURE RELEVANT MEASUREMENTS ARE TAKEN TO KEEP PLANT AND PEOPLE A SAFE DISTANCE FROM WORKING PLANT WHERE NECESSARY.
- CONTRACTOR TO REFER TO GEOTECHNICAL INVESTIGATION REPORT FOR CONTAMINATION TESTS AND TO PROVIDE ADEQUATE WASTE FACILITIES AND PROTECTIVE CLOTHING AS REQUIRED.

HEALTH & SAFETY

- CONTRACTOR SHOULD BE AWARE OF GENERAL CONSTRUCTION RISKS TO PREVENT SLIPS, TRIPS AND FALLS AND TAKE NECESSARY PRECAUTIONS WITHOUT SPECIAL INSTRUCTION.
- CONTRACTOR TO PROVIDE TRENCH SUPPORTS AS APPROPRIATE AND ENSURE THAT PLANT REMAINS A SAFE DISTANCE FROM TRENCHES PRIOR TO INSTALLING DRAINAGE.
- THE TIME THAT OCCUPATIONS ARE OPEN ON SITE SHOULD BE KEPT TO A MINIMUM AND ALL TRENCHES SHOULD BE SURROUNDED BY A BARRIER.
- CONTRACTOR TO TAKE NECESSARY MEASURES TO PREVENT POLLUTION OF THE ENVIRONMENT SUCH AS LIFTING SPILLS, OIL SPILLS AND RECOMMENDED PRECAUTIONS. ADEQUATE WASTE FACILITIES AND PROTECTIVE CLOTHING TO BE PROVIDED AS REQUIRED.
- UNFINISHED MANHOLES MUST BE COVERED WITH LOAD BEARING MATERIALS AND SURROUNDED WITH BARRIERS.

DESIGN NOTES

- ALL WORKS TO COMPLY WITH CURRENT VERSION OF THE FOLLOWING DOCUMENTS:
 - DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB)
 - LOCAL AUTHORITY HIGHWAY WORKING PRACTICES
 - LOCAL AUTHORITY TRENCHING AND SPECIFICATION
- BEFORE COMMENCING WORKS THE CONTRACTOR SHOULD INVESTIGATE AND LOCATE AS NECESSARY ALL UTILITIES UNDERGROUND EQUIPMENT WITHIN THE NEW ACCESS AND DISCUSS REQUIREMENTS FOR LOWERING/REVISION AND PROTECTION WITH THE RELEVANT UNDERTAKER.
- ALL WORKS WITHIN THE PUBLIC HIGHWAY TO MEET LOCAL AUTHORITY REQUIREMENTS. CONTRACTOR TO APPLY FOR ROAD OPENING NOTICES ETC AS REQUIRED.
- CONTRACTOR TO ALLOW FOR LAB TESTS TO BE UNDERTAKEN IN AGREEMENT WITH LOCAL AUTHORITY HIGHWAY ENGINEER PRIOR TO WORKS COMMENCING.
- PROPOSED LEVELS HAVE BEEN BASED ON THE EARTHWORKS CONTRACT PLATEAU LEVELS BY JMG GROUP LIMITED SEPTEMBER 2021.
- PROPOSED DRAWINGS BASED ON ARCHITECTURAL LAYOUT BY THE HARRIS PARTNERSHIP ARCHITECTS REF: 12884-19/21 RECEIVED APRIL 2021.
- SLOPES GREATER THAN 1 IN 6 MAY REQUIRE STABILISATION. GEOTECHNICAL ENGINEER TO BE CONTACTED TO CONFIRM REQUIREMENTS.

KEY

- INDICATIVE SITE BOUNDARY
- RETAINED HEIGHT
- EXTERNAL STEPS
- MAJOR CONTOUR
- MINOR CONTOUR
- PROPOSED GRADIENT
- EXISTING LEVELS
- PROPOSED LEVELS



Date	Dep. Status	Author	Checked	Rev.
15/08/2021	UPDATED TO SUIT LATEST SITE PLAN	AMF	VM	4
14/08/2021	INFO ADDED TO SUIT PLANNING CONSULTANTS COMMENTS	AMF	VM	3
11/08/2021	LEVELS TO MATCH WITH GABLE ENDS OF LANTS 13 REVISED	AMF	VM	2
26/06/2021	FIRST ISSUE	AMF	VM	1

PRELIMINARY

North East
1:100 (28662)

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Client: HARWORTH GROUP

Project: ROCKINGHAM PHASE 2 BIRDWELL

File: PHASE 2A.1 BUILT DEVELOPMENT AREA PROPOSED LEVELS PLAN

DO NOT SCALE. Scale @ A3: 1:200. Drawn: VM. Checked: AMF. Date: 26/04/2021.

Job No: Y20112. Dep No: D100. Rev: 4.