



- GENERAL SAFETY NOTES**
1. WHERE THE BASE ROAD BASEL HAS BEEN USED AS A TEMPORARY RUNNING SURFACE DURING THE CONTRACT IT SHALL BE THOROUGHLY CLEANED AND POWER WASHED AS NECESSARY AFTER DRYING AND IMMEDIATELY BEFORE THE BASE COURSE IS LAID A THICK COAT OF FINE SAND OR CLEAN CLASS 4/6 OR 4/40 TO ROAD SHALL BE APPLIED AT A RATE OF 3.0 TO 3.5 LITRES PER SQUARE METRE.
  2. ALL ROAD WORKS WITH A WIDTH OF 2m OR LESS SHALL BE POWERED WITH PROPRIETARY ROADWORKERS.
- HEALTH & SAFETY**
1. CONTRACTOR SHOULD BE AWARE OF GENERAL CONSTRUCTION RISKS TO PREVENT SLIPS, TRIPS AND FALLS AND TAKE NECESSARY PRECAUTIONS WITHOUT SPECIAL INSTRUCTION.
- ROADS & DRAINAGE**
2. CONTRACTOR TO PROVIDE TRENCH SUPPORTS AS APPROPRIATE AND ENSURE THAT PLANT REMAINS A SAFE DISTANCE FROM TRENCHES PRIOR TO METAL DRAINAGE.
  3. THE TIME THAT EXCAVATIONS ARE OPEN ON SITE SHOULD BE KEPT TO A MINIMUM AND ALL TRENCHES SHOULD BE PROTECTED BY A BARRIER.
  4. CONNECTIONS TO EXISTING SEWERS TO BE MADE BY APPROVED CONTRACTOR ONLY.
  5. CONTRACTOR TO MAKE SURE THE NUMBER OF ASSOCIATED DANGERS TO HEALTH SUCH AS LEAD PIPES, WELLS, GAS, AND RECOMMENDED PRECAUTIONS, ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING TO BE PROVIDED AS REQUIRED.
  6. UNFINISHED MANHOLES MUST BE COVERED WITH LOAD BEARING MATERIALS AND SURROUNDED WITH BARRIERS.
- PIPES & CABLES**
7. CONTRACTOR TO OBTAIN ALL SERVICE RECORDS PRIOR TO WORKS COMMENCING. CONTRACTOR TO PROCEED WITH CAUTION AND SERVICES TO BE LOCATED BY WIRE LOG AND PROTECTED ACCORDINGLY.
- EXCAVATIONS**
8. CONTRACTOR TO ENSURE RELEVANT HEADLINES ARE TAKEN TO KEEP PLANT AND PEOPLE A SAFE DISTANCE FROM EXCAVATIONS DURING THE WORKS.
  9. CONTRACTOR TO ENSURE THAT PROCEDURES ARE IN PLACE TO KEEP PEOPLE A SAFE DISTANCE FROM WORKING PLANT WHERE NECESSARY.
  10. CONTRACTOR TO REFER TO GROUND INVESTIGATION REPORT FOR CONTAMINATION TESTS AND TO PROVIDE ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING AS REQUIRED.

- DESIGN NOTES**
- 1. ALL WORKS TO COMPLY WITH CURRENT EDITIONS 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 UNDERGROUND EQUIPMENT WITHIN THE NEW ACCESS AND DISCUSS REQUIREMENTS WITH THE PUBLIC HIGHWAY TO MEET LOCAL AUTHORITY REQUIREMENTS.
  - 3. CONTRACTOR TO APPLY FOR ROAD OPENING NOTICES ETC AS REQUIRED.
  - 4. CIR VALUE NOT AVAILABLE. ROAD CONSTRUCTION DETAIL SUBJECT TO CONFIRMATION OF CIR VALUE. 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 EXISTING TOPOGRAPHICAL SURVEY NUMBER JAN000 REVISION BY INT RECEIVED JANUARY 2019.
  - 6. PROPOSED DRAINAGE BANDS AND LATERALS ASSUMED TO BE IN ACCORDANCE WITH THE LATEST LAYOUT RECEIVED.
  - 7. SLOPES GREATER THAN 1 IN 6 MAY REQUIRE STABILISATION. GEOTECHNICAL ENGINEER TO BE CONTACTED TO CONFIRM REQUIREMENTS.
- DRAINAGE NOTES**
1. ALL PIPES 500mm UNLESS OTHERWISE STATED.
  2. ALL PIPES TO BE ASSUMED CONNECTIONS UNLESS OTHERWISE STATED.
  3. ALL PIPES IN PROPOSED AREAS TO HAVE SAND COVERS & CONCRETE SURROUND.
  4. ALL INITIALS PLUS DRAINAGE RECORDS CONFIRMATION PRIOR TO CONSTRUCTION.
  5. CONTRACTOR TO CONFIRM MANHOLE COVER & INVERT LEVEL OF PROPOSED CONNECTION POINT PRIOR TO CONSTRUCTION. ANY DISCREPANCY MUST BE REPORTED TO THE DESIGNER.
  6. THE INVERT LEVEL OF THE EXISTING SEWERS ARE TO BE VERIFIED PRIOR TO COMMENCEMENT OF ANY DRAINAGE WORKS. ANY DISCREPANCY MUST BE REPORTED TO THE DESIGNER.
  7. EXISTING MANHOLES TO BE MODIFIED TO ACCOMMODATE THE PROPOSED LATERAL CONNECTIONS. CONTRACTOR TO APPLY TO THE WATER AUTHORITY FOR THE SECTION 106 APPROVAL TO MAKE THE CONNECTIONS. PIPES ARE TO BE LAD WITH COMMON INVERT LEVELS.
  8. ALL SEWER PIPES ARE TO BE CAPED.
  9. ALL PIPES CONNECTIONS TO BE SLOTTED TO 500mm UNLESS OTHERWISE STATED. REFER TO MANHOLE EXPLORES FOR FURTHER INFORMATION.
  10. STONE FILLED LAND DRAINS REQUIRED IN BACK GARDENS WHERE FALLING TOWARDS PROPERTY.

- NOTES**
1. CONTRACTOR TO CONFIRM MANHOLE COVER & INVERT LEVEL OF PROPOSED CONNECTION POINT PRIOR TO COMMENCING WORKS. THE CONTRACTOR SHOULD INVESTIGATE AND LOCATE AS NECESSARY ANY STATUTORY UNDERGROUND EQUIPMENT WITHIN THE NEW ACCESS AND DISCUSS REQUIREMENTS FOR LOWERING/DIVERSION AND PROTECTION WITH THE RELEVANT UNDERPINNER.
  2. ALL WORKS WITHIN THE PUBLIC HIGHWAY TO MEET THE LOCAL AUTHORITY COUNCIL REQUIREMENTS. CONTRACTOR TO APPLY FOR ROAD OPENING NOTICES ETC AS REQUIRED.
  3. CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE.
  4. DISCREPANCIES MUST BE REPORTED TO THE DESIGNER BEFORE PROCEEDING.
  5. ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM.
  7. ALL DIMENSIONS ARE IN M. UNLESS NOTED OTHERWISE.
  8. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER INFORMATION BY RELEVANT PARTIES CLASSIFIED AS DESIGNERS UNDER THE CONSTRUCTION (DESIGN & MANAGEMENT) REGULATIONS 2015.
  9. ALL LEVELS ARE IN METERS. UNLESS NOTED OTHERWISE.
  10. SETTING OUT POINTS TO LATEST ARCHITECTS LAYOUT.

**KEY**

+	COORDINATES RELATE TO FACE OF KERB/BACK/CENTREPOINTS WHERE APPLICABLE
+	COORDINATES RELATE TO KERB RETURN/ROAD WHERE APPLICABLE

ISSUE NO.	ISSUE DESCRIPTION	KS	AE	DATE
202002	ROAD 2 AMENDED TO SUIT LATEST LAYOUT	KS	AE	3
202003	ISSUED TO SUIT SERVICE MANHOLES	KS	AE	2
202004	FIRST ISSUE	KS	AE	1

PRELIMINARY

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Client: GLEESON HOMES

Project: FELL VIEW DRIVE, EGREMONT

Task: ROAD SETTING OUT PLAN

JOB NO.	SCALE	DATE	KS	AE	DATE
18184	Scale @ A2: 1:200	2020	KS	AE	2020/10/19