



- 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 WASHED AS NECESSARY. AFTER DRYING AND IMMEDIATELY BEFORE THE BRIDGE COURSE IS Laid A LACK COAT OF BITUMEN EMULSION CLASS A1-10 OR A1-10 TO BS205 SHALL BE APPLIED AT A RATE OF 0.35-0.55 LITRES/SQ METER.
 - ALL MANHOLE KINGS WITH A RADIUS OF 15m OR LESS SHALL BE FORMED WITH PROPERLY RADIUS KERBS.
- TRAFFIC SAFETY**
- CONTRACTOR SHOULD BE AWARE OF GENERAL CONSTRUCTION RISKS TO PREVENT SLIPS, TRIPS AND FALLS AND TAKE NECESSARY PRECAUTIONS WITHOUT SPECIAL INSTRUCTION.
- ROADS & DRAINAGE**
- CONTRACTOR TO PROVIDE TRENCH SUPPORTS AS APPROPRIATE AND ENSURE THAT PLANT WORKING A SAFE DISTANCE FROM TRENCHES PRIOR TO INSTALLING DRAINAGE.
 - THE TIME THAT EXCAVATIONS ARE OPEN ON SITE SHOULD BE KEPT TO A MINIMUM AND ALL TRENCHES SHOULD BE SURROUNDED BY A BARRIER.
 - CONNECTIONS TO EXISTING SERVICES TO BE MADE BY APPROVED CONTRACTOR ONLY.
 - CONTRACTOR TO MAKE OPERATIVE WARNING OF ASSOCIATED DANGERS TO HEALTH SUCH AS LEPTOSPIROSIS (WATER DISEASE) AND RECOMMENDED PRECAUTIONS. ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING TO BE PROVIDED AS REQUIRED.
 - UNFENCED MANHOLES MUST BE COVERED WITH LOAD BEARING MATERIALS AND SURROUNDED WITH BARRIERS.
- Pipes & Cables**
- CONTRACTOR TO OBTAIN ALL SERVICE RECORDS PRIOR TO WORKS COMMENCING.
 - SERVICE RECORDS TO BE REFERRED TO PRIOR TO WORK COMMENCING. CONTRACTOR TO PROCEED WITH CAUTION AND SERVICES TO BE LOCATED BY HAND OR AS INDICATED ACCORDINGLY.
- EXCAVATIONS**
- CONTRACTOR TO ENSURE RELEVANT MEASURES ARE TAKEN TO KEEP PLANT AND PEOPLE A SAFE DISTANCE FROM STEEP SLOPES DURING THE WORKS.
 - CONTRACTOR TO ENSURE THAT PROCEDURES ARE IN PLACE TO KEEP PEOPLE A SAFE DISTANCE FROM WORKING PLANT WHERE NECESSARY.
 - CONTRACTOR TO REFER TO DRAINAGE INVESTIGATION REPORT FOR CONTAMINATION RISKS AND TO PROVIDE ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING AS REQUIRED.

- DESIGN NOTES**
- PROPOSED LEVELS HAVE BEEN BASED ON THE EXISTING TOPOGRAPHICAL SURVEY BY JLP SURVEYING CONSULTANTS LTD. DRAINAGE REF. IS INDICATED THROUGHOUT DIA.
- 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
 - PRIOR TO COMMENCING WORKS THE CONTRACTOR SHOULD INVESTIGATE AND LOCATE ANY NECESSARY EXISTING UNDERGROUND EQUIPMENT WITHIN THE NEW ACCESS AND RECORD REQUIREMENTS FOR CONSTRUCTION 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.
 - ROAD CONSTRUCTION DETAIL SUBJECT TO CORROBORATION OF OUR VALUES. CONTRACTOR TO ALLOW FOR LAB TESTS TO BE ACCORDANT WITH AGREEMENT WITH LOCAL AUTHORITY HIGHWAY ENGINEER PRIOR TO WORKS COMMENCING.
 - WORKS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE RELEVANT STANDARDS, DMRB SPECIFICATIONS AND GUIDANCE. ANY ISSUES IDENTIFIED ON SITE ARE TO BE ADDRESSED TO THE SATISFACTION OF BARNSLEY LHA THROUGH THE DEVELOPMENT MANAGEMENT TEAM.

- ROAD MARKING NOTES**
- DESIGN NOTES**
- ALL PROPOSED ROAD MARKINGS TO BE IN ACCORDANCE WITH THE MOST RECENTLY UPDATED CHAPTERS OF THE FOLLOWING:
 - TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTION (TSRD) AND
 - TRAFFIC SIGNS MANUALS CHAPTER 9 - ROAD MARKINGS
 - THE PROPOSED ROAD MARKING COLOURS AS INDICATED BELOW ANTENNAS AND SIGNPOSTS REQUIRE TO BE IN ACCORDANCE WITH WORKS SPECIFICATION.
 - ALL ROAD MARKINGS TO BE RETRO - REFLECTORISED IN ACCORDANCE WITH CHAPTER 10.1
 - CENTRE LINE MARKINGS IN SHAW LANE SHALL INCLUDE WHITE ROAD STUDS TO CL.
 - ALL EXISTING MARKINGS ARE TO BE REMOVED WHERE REPLACED BY NEW.

KEY

— SITE SITE BOUNDARY

SUBJECT TO LOCAL AUTHORITY APPROVAL

27/08/2024	UPDATED FOLLOWING LHA COMMENTS RECEIVED (TWO)	JP	AE	3
17/05/2024	ISSUED FOR APPROVAL	JP	AE	2
20/05/2024	ISSUED FOR APPROVAL	JP	AE	1
DATE	DESCRIPTION	DR	CHK	REV

APPROVAL

RWO **Civil Structures** **Geoenvironmental**

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NEWCASTLE LEEDS LONDON STOKESLEY

CLIENT: **VISTRY GROUP**

PROJECT: **SHAW LANE CARLTON**

TITLE: **SECTION 278 TRAFFIC SIGNS AND ROAD MARKINGS - SITE ACCESS**

PROJECT NO: **24307** DISCIPLINE: **CIVIL** SCALE: **@A0 1:250**

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