



- 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 BINDER COURSE IS LAID A TACK COAT OF BITUMEN EMULSION CLASS A1-40 OR K1-40 TO BS434 SHALL BE APPLIED AT A RATE OF 0.35-0.55 LITRES/SQ METER.
 - ALL RADIUS KERBS WITH A RADIUS OF 12m OR LESS SHALL BE FORMED WITH PROPRIETARY RADIUS KERBS.
- HEALTH & 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 REMAINS 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 SEWERS TO BE MADE BY APPROVED CONTRACTOR ONLY.
 - CONTRACTOR TO MAKE OPERATIVES AWARE OF ASSOCIATED DANGERS TO HEALTH SUCH AS LEPTOSPIROSIS (WELLS DISEASE) AND RECOMMENDED PRECAUTIONS. ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING TO BE PROVIDED AS REQUIRED.
 - UNFINISHED MANHOLES MUST BE COVERED WITH LOAD BEARING MATERIALS AND SURROUNDED WITH BARRIER.
- 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 DIG AND PROTECTED ACCORDINGLY.
- EXCAVATION/FILL**
- 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 GROUND INVESTIGATION REPORT FOR CONTAMINATION TESTS AND TO PROVIDE ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING AS REQUIRED.
- DESIGN NOTES**
- ALL DESIGN AND WORKS TO COMPLY WITH CURRENT VERSION OF THE FOLLOWING DOCUMENTS:
 - DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB);
 - SPECIFICATION FOR HIGHWAY WORKS (SHW);
 - SOUTH YORKSHIRE RESIDENTIAL DESIGN GUIDE;
 - BARNLEY METROPOLITAN BOROUGH COUNCIL (BMBC) SPECIFICATION
 - ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE.
 - READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS.
 - PRECAST CONCRETE KERBS AND EDGINGS TO BS 7263.
 - CONCRETE BED AND BACKING TO GRADE ST3 TO BN 206, LAID IN ACCORDANCE WITH CLAUSE 2602 OF MCHW.
 - MORTAR BED CLASS 1 TO CLAUSE 2404 MCHW; THICKNESS 10-40mm TO CLAUSE 1101 MCHW.
 - CONSIDERATION MUST BE GIVEN TO TOLERANCES EXISTING FOR BOTH KERBS AND SURFACING.
 - ELECTRICAL INSPECTION CHAMBERS AND TRENCHES SHOULD BE PLACED OUTSIDE OF THE LINE OF PEDESTRIAN USE WHEREVER POSSIBLE.
 - CBR TESTING TO BE CARRIED OUT TO CONFIRM THE CBR OF THE EXISTING MATERIALS. CONTRACTOR TO ALLOW FOR CBR TESTS AT 50m CTRS STAGGERED ABOUT THE CENTRE LINE OF THE ROAD PROPOSED CONSTRUCTION MATERIALS AND DEPTHS SUBJECT TO CHANGE FOLLOWING CBR TESTING. LCC TO CONFIRM ACCEPTANCE OF CARRIAGEWAY CONSTRUCTION PRIOR TO LAYING OF ANY MATERIALS.
 - ALL SIGNS AND LINE MARKINGS ARE TO BE AGREED WITH THE HIGHWAYS OFFICER PRIOR TO CONSTRUCTION.
- DESIGN NOTES**
- ALL DESIGN AND WORKS TO COMPLY WITH CURRENT VERSION OF THE FOLLOWING DOCUMENTS:
 - DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB);
 - SPECIFICATION FOR HIGHWAY WORKS (SHW);
 - MANUAL FOR STREETS (MFS); AND
 - BARNLEY METROPOLITAN BOROUGH COUNCIL (BMBC) DESIGN GUIDE AND SPECIFICATION.
 - ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE.
 - READ IN CONJUNCTION WITH DRAWINGS:
 - LDC24-077-01 TO XX
 - BITUMINOUS SPRAYS AND TACK COAT ARE TO ADHERE TO CLAUSE 920 MCHW.
 - HOT ROLLED ASPHALT MIXTURE IS TO COMPLY TO EN 13108-4, AND LAID WITHIN THE TOLERANCES SET OUT IN THE HIGHWAYS SPECIFICATION AND MCHW CLAUSE 702.
 - TYPE I SUB-BASE TO CLAUSE 803 OF MCHW.
 - IRONWORK IN THE CARRIAGEWAY SHOULD BE SET FLUSH TO THE NEW CARRIAGEWAY SURFACING.
 - OVERLAY THICKNESS IS TO BE DETERMINED WITH NEW AND EXISTING LEVELS, EXISTING SURFACE TO BE PLANNED TO ALLOW FOR MINIMUM SURFACE AND BINDER COURSE.
 - FINISHED LEVEL OF TOPSOIL 25mm ABOVE TOP OF KERB/EDGING FOR SETTLEMENT.
 - FOR NEW PAVED AREAS, EXISTING GROUND LEVELS TO BE BROUGHT UP TO FORMATION LEVELS WITH 6F1 MATERIAL.
 - TYPES OF PROPOSED ROAD CONSTRUCTION ARE SUBJECT TO BMBC APPROVAL.

BUILDINGS SAFETY ACT 2022

FOR THE PURPOSES OF THE BUILDINGS SAFETY ACT 2022 LONGSIGHT DESIGN CONSULTANCY WILL ACT AS DESIGNER DURING DESIGN PHASE OF THE PROJECT. THESE OBLIGATIONS WILL TRANSFER TO EITHER THE CLIENT OR PRINCIPAL CONTRACTOR AT COMMENCEMENT OF THE CONSTRUCTION PHASE. THE CLIENT OR THE CONTRACTOR SHALL ENSURE THAT THE WORKS ARE CONSTRUCTED IN ACCORDANCE WITH THESE DRAWINGS.

Rev	Description			
	Designed	Checked	Approved	Date
Status				

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Client Vicky Simpson	Client Project Ref. West Road
Site Address Development on West Road Pogmoor Barnsley S75 2DH	
Title Access Road, Car Park and HGV Compound Surfacing Details	
Scale @ A1 1:20 1:5	Drawn by AR
Drawing Number LDC24-077-02	Revision -