



KEY

DEVELOPMENT SITE BOUNDARY

PROPOSED SECTION 38 BOUNDARY (OUTLINE OF PROPOSED ROADS)

PROPOSED ADAPTABLE FOOTWAYS & FOOTPATHS (INC. CYCLE ROUTES)

PROPOSED ADAPTABLE VEHICULAR CROSSING

PROPOSED ADAPTABLE HARD MARGIN

PROPOSED ADAPTABLE RAMP

PROPOSED ADAPTABLE VERGE

PROPOSED ADAPTABLE CARRIAGEWAY

PROPOSED SERVICE MARGIN

PROPOSED COREDURRY PAVING

PROPOSED TACTILE PAVING

PROPOSED HIGHWAY GULLY & LEAD

JUNCTION VISIBILITY SPLAYS

DENOTES PROPOSED ADAPTABLE SURFACE WATER DRAINAGE (SECTION 104)

DENOTES PROPOSED ADAPTABLE Foul WATER DRAINAGE (SECTION 104)

DENOTES EXISTING SURFACE WATER CULVERT

DENOTES EXISTING COMBINED SEWER

- CBR TESTING REGIME NOTES
1. CBR'S TO BE UNDERTAKEN ON ROAD FORMATION, AT 20m INTERVALS USING A 400mm DIAMETER PLATE. THE RESULTS OF WHICH ALONG WITH A LOCATION PLAN ARE TO BE PROVIDED TO MBMC FOR REVIEW.

2. CBR TEST ON TOP OF HIGHWAY FORMATION SHOULD ACHIEVE A MINIMUM CBR TEST RESULT OF 2% WITH A 400mm PLATE.

3. CBR TEST ON TOP OF THE SUB BASE SHOULD ACHIEVE A CBR TEST RESULT OF 30% WITH A 450mm PLATE.

4. ALL CBR TEST ARE TO BE CARRIED OUT AT 20m INTERVALS, STAGGERED AND OFF THE LINE OF ANY DRAINAGE TRENCHES.

- TECHNICAL NOTES
1. ALL ADAPTABLE HIGHWAY DRAINAGE TO BE CCTV SURVEYED PRIOR TO PART 1 CERTIFICATE AND PRIOR TO FINAL SURFACING.

2. TREE ROOT BARRIERS ARE TO BE INSTALLED FOR ANY TREES LOCATED WITHIN 3m OF ADAPTABLE HIGHWAY.

- GENERAL SAFETY NOTES:
1. 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 TACK COAT OF BITUMEN EMULSION CLASS A/40 (20-40 TO 250) SHALL BE APPLIED AT A RATE OF 0.25-0.30 LITRES/SQ METRE.

2. ALL RADIUS CURVES WITH A RADIUS OF 20m OR LESS SHALL BE FORMED WITH PROPRIETARY RADIUS PIPES.
- HEALTH & SAFETY:
1. CONTRACTOR SHOULD BE AWARE OF GENERAL CONSTRUCTION RISKS TO PREVENT SLIPS, TRIPS AND FALLS AND TAKE NECESSARY PRECAUTIONS WITHOUT SPECIAL INSTRUCTION.

2. CONTRACTOR TO PROVIDE TRENCH SUPPORTS AS APPROPRIATE AND ENSURE THAT PLANT REMAINS A SAFE DISTANCE FROM TRENCHES PRIOR TO INSTALLING DRAINAGE.

3. THE TIME THAT EXCAVATIONS ARE OPEN ON SITE SHOULD BE KEPT TO A MINIMUM AND ALL TRENCHES SHOULD BE SUBSEQUENTLY BY A BARRIER.

4. CONNECTIONS TO EXISTING SEWERS TO BE MADE BY APPROVED CONTRACTOR ONLY.

5. CONTRACTOR TO HAVE OPERATES AWARE OF ASSOCIATED RISKS TO HEALTH SUCH AS LEPTOSPIROSIS (WELLS DISEASE) AND RECOMMENDED PRECAUTIONS. ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING TO BE PROVIDED AS REQUIRED.

6. UNWANTED MANHOLES MUST BE COVERED WITH LOAD BEARING MATERIALS AND SURROUNDED WITH BARRIERS.
- PIES & CABLES
1. CONTRACTOR TO OBTAIN ALL SERVICE RECORDS PRIOR TO WORKS COMMENCING.

2. SERVICE RECORDS TO BE REFERRED TO PRIOR TO WORK COMMENCING. CONTRACTOR TO PROCEED WITH CAUTION AND SERVICES TO BE LOCATED BY HAND 90 AND PROTECTED ACCORDINGLY.
- REGULATION
1. CONTRACTOR TO ENSURE RELEVANT MEASURES ARE TAKEN TO KEEP PLANT AND PEOPLE A SAFE DISTANCE FROM STEEP SLOPES DURING THE WORKS.

2. CONTRACTOR TO ENSURE THAT PROCEDURES ARE IN PLACE TO KEEP PEOPLE A SAFE DISTANCE FROM WORKING PLANT WHERE NECESSARY.

3. CONTRACTOR TO REFER TO GROUND INVESTIGATION REPORT FOR CONTAMINATION TESTS AND TO PROVIDE ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING AS REQUIRED.

SUBJECT TO LOCAL AUTHORITY & WATER AUTHORITY APPROVAL

07.04.2026 AMENDED TO SUIT NEW LAYOUT

17.07.2026 AMENDED TO SECTION 38 COMMENTS RECEIVED 06.07.2026

29.06.2026 FIRST ISSUE

SR

AE

3

JC

JF

2

JC

JF

1

Date

Revisions

Drawn

Checked

Rev

Dwg Status

TENDER

NORTH EAST

070 25842

YORKSHIRE

013 535 2950

Client

VISTRY GROUP

Project

SHAW LANE

CARLTON

Title

SECTION 38 PLAN

DO NOT SCALE

Scale @ A3: 1:500

Drawn: JC

Checked: JF

Date: 29.06.2026

Job No: 24307

Dwg No: D800

Rev: 3

RWO

CONSULTING ENGINEERS

WWW.RWOGROUP.COM

INFO@RWOGROUP.COM