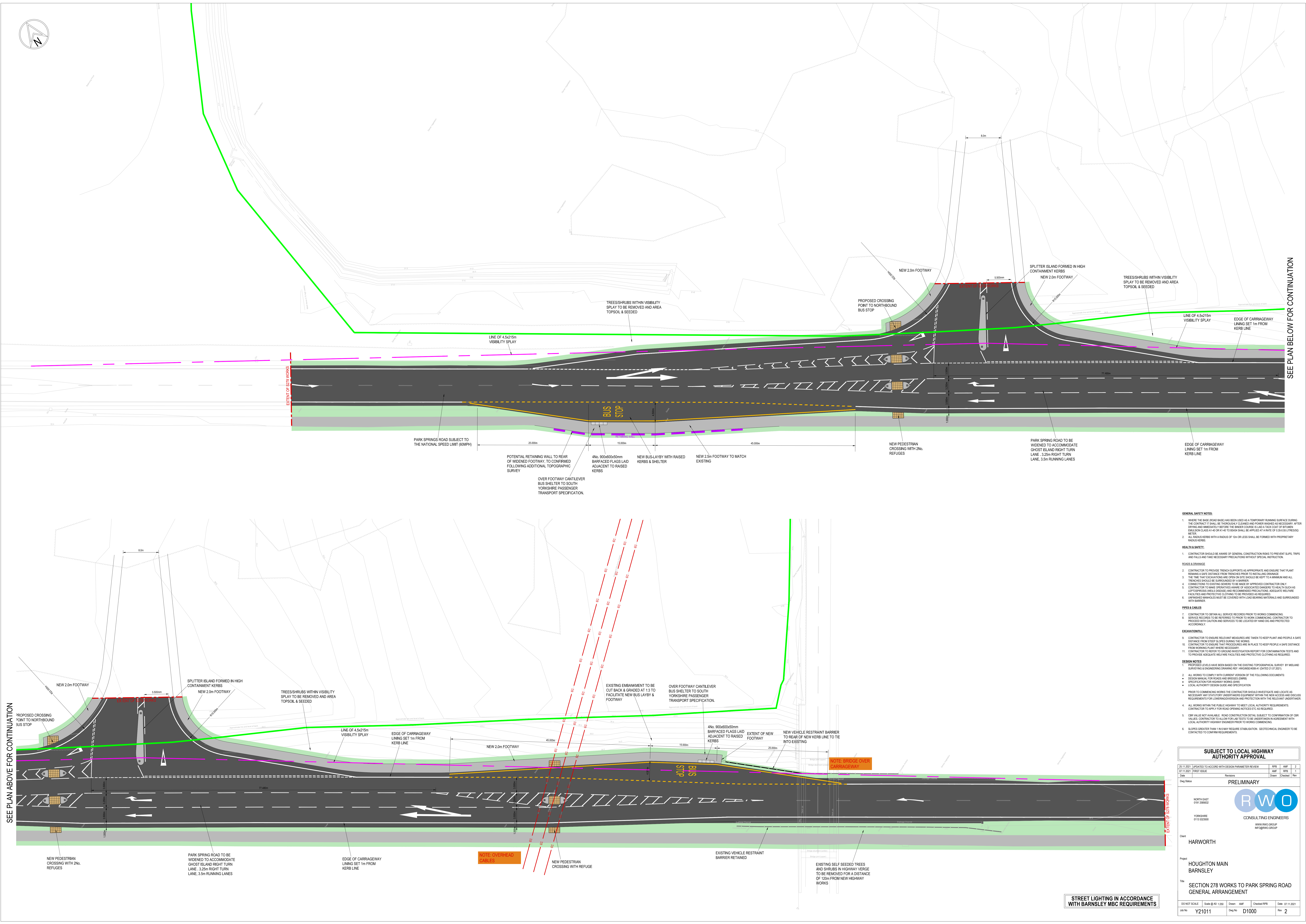




SEE PLAN ABOVE FOR CONTINUATION

WHERE THE AREA IMMEDIATELY BEHIND THE USER IS A TEMPORARY RINSE STATION DURING THE TRENCHING OPERATION, THE HIGH-PRESSURE CLEANING AND POWER WASHING AS NECESSARY AFTER DRYING AND REMOVAL SHOULD BE ENDED USING A LADY A TACK COAT OF BITUMEN EMULSION CLASS A-140 OR K-141 OR 2cm OR LESS SHALL BE APPLIED AT A RATE OF 0.35-0.65 LITERS PER SQUARE METER.

ALL RADIIES KEPT WITH A RADIIUS OF 12m OR LESS SHALL BE FORWARDED WITH PROPERLY MARKED SIGNAGE.

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 SHORINGS AS APPROPRIATE AND ENSURE THAT PLANT REMAINS A SAFE DISTANCE FROM TRENCHES PRIOR TO INSTALLING DRAINAGE.

3. CONTRACTOR TO EXCAVATE CATCH BASINS AND TRENCHES TO BE KEPT IN A MINIMUM AND ALL TRENCHES SHOULD BE OPERATED BY A BARRIER.

4. CONTRACTOR TO EXISTING LEADERS TO BE USED BY APPROVED CONTRACTOR TO LEAD.

5. CONTRACTOR TO MAKE OPERATIONS AWARE OF ASSOCIATED DANGERS TO HEALTH SUCH AS EXHAUSTION, OVERHEATING, DEHYDRATION, HEAVY LIFTING, OVEREXERCISE, OVERSTRESS, OVERSIGHT, FACILITIES AND PROTECTIVE CLOTHING TO BE PROVIDED AS REQUIRED.

6. DRINKING WATER SHALL BE COVERED WITH LOW LEARNING MATERIALS AND SURROUNDED WITH BARRIER.

8. 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 APPROPRIATELY.

9. CONTRACTOR TO ENSURE RELEVANT MEASURES ARE TAKEN TO KEEP PLANT AND PEOPLE A SAFE DISTANCE FROM STEEP SLOPES DURING THE WORKS.
10. CONTRACTOR TO ENSURE THAT PROCEDURES ARE IN PLACE TO KEEP PEOPLE A SAFE DISTANCE FROM WORKING PLANT WHERE NECESSARY.
11. CONTRACTOR TO REFER TO GROUND INVESTIGATION REPORT FOR CONTAMINATION TESTS AND TO PROVIDE ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING AS REQUIRED.

2. 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

4. ALL WORKS WITHIN THE PUBLIC HIGHWAY TO MEET LOCAL AUTHORITY REQUIREMENTS. CONTRACTOR TO APPLY FOR ROAD OPENING NOTICES ETC AS REQUIRED.
5. CBR VALUE NOT AVAILABLE. ROAD CONSTRUCTION DETAIL SUBJECT TO CONFIRMATION OF CBR VALUES. CONTRACTOR TO ALLOW FOR LAB TESTS TO BE UNDERTAKEN IN AGREEMENT WITH LOCAL AUTHORITY HIGHWAY ENGINEER PRIOR TO WORKS COMMENCING.
6. SLOPES GREATER THAN 1 IN 8 WILL REQUIRE STABILISATION. GEOTECHNICAL ENGINEER TO BE CONSULTED TO DEVELOP A PROPOSED SOLUTION.

**SUBJECT TO LOCAL HIGHWAY
AUTHORITY APPROVAL**



CONSULTING ENGINEERS

WWW.RNO.GROUP
INFO@RNO.GROUP

Client
HARWORTH

Project

HOUGHTON MAIN
BARNSELY

SECTION 278 WORKS TO PARK SPRING ROAD
GENERAL ARRANGEMENT

DO NOT SCALE	Scale @ A0: 1:250	Drawn AMF	Checked RPB	Date 07.11.2021
Job No Y21011		Dwg No D1000		Rev 2

STREET LIGHTING IN ACCORDANCE WITH BARNSELEY MBC REQUIREMENTS