



Contract Drawing No.: 1

Drawing Size: A1

Northumberland County Council

All rights reserved. No part of this document may be reproduced in any material form (including photocopying or storing in any medium) without the written permission of Northumberland County Council except in accordance with the provisions of Copyright, Designs and Patents Act 1988. Unauthorised reproduction may lead to prosecution or civil proceedings.

NOTES:

1. **TRAFFIC SIGNS**

1.1. NEW TRAFFIC SIGNS TO COMPLY WITH BS EN 12899-1:2007, AND NATIONAL ANNEX, BE MANUFACTURED FROM ALUMINIUM COMPOSITE PANEL WITH CLASS RA2 SIGN FACE SHEETING UNLESS STATED OTHERWISE IN THE TRAFFIC SIGN SCHEDULE.

1.2. DESIGN WIND-LOADING TO DETERMINE SIGN SUPPORT AND FOUNDATION DESIGN TO BS EN 12899-1:2007, AND NATIONAL ANNEX, HAS BEEN ASSESSED USING BUCHANAN "SIGNLOAD" SOFTWARE OR SIMILAR APPROVED SOFTWARE.

1.3. ALL MECHANICAL FASTENERS FOR NEW SIGNS TO BE PROCURED ONLY FROM NHSS 3 APPROVED SOURCES.

1.4. ENSURE POSTS DO NOT PROTRUDE ABOVE SIGN EDGE.

1.5. ENSURE A MINIMUM OF 0.5m CLEARANCE FROM EDGE OF CARRIAGEWAY.

2. **ROAD MARKINGS**

2.1. NEW MARKINGS TO BE IN THERMOPLASTIC SKEED WITH APPLIED GLASS BEADS.

2.2. ROAD MARKINGS SHOULD BE IN ACCORDANCE WITH CLAUSE 212 OF SHW, RETRO-REFLECTIVITY REQUIREMENTS FROM THE DATE OF APPLICATION OR DATE OF TRAFFIC, WHICHEVER IS LATER, AND SHALL LAST FOR THE FUNCTIONAL LIFE OF THE MARKING.

2.3. MARKINGS TO HAVE A REQUIREMENT OF A MINIMUM RETRO-REFLECTIVITY VALUE OF 200 MCD/M²/LX.

2.4. MARKINGS TO BE NO THICKER THAN 3.0mm TO ALLOW FOR EASIER REMOVAL FOLLOWING TEMPORARY ORDER.

2.5. AREA TO BE SWEEPED CLEAN OF DETRITUS MATERIAL PRIOR TO LAYING OF NEW ROAD MARKINGS.

3. **PLANTERS**

3.1. PLANTERS ARE TO BE MADE FROM RECLAIMED WOODEN HALF WHISKEY BARRELS WITH DRAINAGE HOLES.

3.2. PLANTERS ARE TO HAVE RED/WHITE REFLECTIVE BANDS AFFIXED TO THEIR SURFACE AS PER THE DETAIL ON DRAWING. BANDS TO BE FIXED WITH STAPLES AND SELF ADHESIVE BACKING.

LEGEND

DENOTES EXISTING ROAD MARKING TO REMAIN

DENOTES NEW ROAD MARKING

DENOTES ROAD MARKING TO BE REMOVED

EXISTING TRAFFIC SIGN (TO REMAIN)

EXISTING TRAFFIC SIGN TO BE REMOVED

NEW TRAFFIC SIGN

WHISKEY BARREL PLANTER

Signs 302 & 313 removed. Sign 305 design revised

DPO

DPO

DPO

DPO

CHK

APP

DATE

REV

22/02/21

A

Revised:

By:

Checked:

Approved:

Date:

Revision:

Reproduced from based upon the Ordnance Survey mapping with permission of the Controller of the Majesty's Stationery Office. © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. NORTHUMBERLAND COUNTY COUNCIL - O.S. License No 100049048 (2009)

Drawing Status:

CONTRACT

Client:

NORTHUMBERLAND COUNTY COUNCIL
COUNTY HALL, MORPETH
NORTHUMBERLAND, NE61 2EF

Job Title:

C74 - CRASTER PHASE 1 TRAFFIC CALMING (TRAFFIC RESTRICTIONS AND GATEWAY TREATMENT)

Drawing Title:

SCHEME LAYOUT

Scale(x):

AS SHOWN

Northumberland County Council

Technical Services

Drawn:

Date:

Checked:

Passed:

DPO

19/01/21

CH

GM

Drawing Number:

Revision:

HE203423D-39/00/C74/10/01

A

Oracle Number:

HE203423D-39