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**NOTES**

- 1.0 TRAFFIC SIGNS
  - 1.1 NEW SIGNS TO COMPLY WITH BS EN 12899-1:2007, AND NATIONAL ANNEX, BE MANUFACTURED FROM ALUMINIUM COMPOSITE PANEL WITH APPROPRIATE SIGN FACE SHEETING TO CLASSIFICATION IDENTIFIED IN 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 0.5m CLEARANCE FROM EDGE OF CARRIAGEWAY AND 1.2m ON HIGH SPEED DUAL CARRIAGEWAY.
  - 1.6 ALL ELECTRICAL WORK TO BE UNDERTAKEN BY NCC STREET LIGHTING SECTION AND ANY EXTERNAL LIGHTING UNITS TO COMPLY WITH BS EN 12899-1:2007, AND NATIONAL ANNEX.
  - 1.7 EPDM TAPE TO BE USED WHEN MOUNTING SIGNS ON LIGHTING COLUMNS TO PROTECT THE COLUMNS.
- 2.0 ROAD MARKINGS
  - 2.1 NEW ROAD MARKINGS TO BE IN WHITE THERMOPLASTIC SCREED WITH APPLIED GLASS BEADS.
  - 2.2 ROAD MARKINGS SHOULD BE IN ACCORDANCE WITH CLAUSE 1212 OF SHW. RETRO-REFLECTIVITY REQUIREMENTS COMMENCE FROM THE DATE OF APPLICATION OR DATE OF TRAFFICKING, WHICHEVER IS LATER, AND SHALL LAST FOR THE FUNCTIONAL LIFE OF THE MARKING. MARKINGS TO HAVE A REQUIREMENT OF A MINIMUM RETRO-REFLECTIVITY VALUE OF 200 MCD/M<sup>2</sup>/LX; THE MINIMUM LAID THICKNESS IS 2.0MM FOR SCREEDED MARKINGS AND 1.5MM FOR SPRAY APPLIED MARKINGS. IN NO CASE SHALL ANY MATERIAL BE LAID MORE THAN 6MM THICK.

**DRAWING REFERENCE**  
HE163339/00/C403/01/02 DETAILED LAYOUTS  
HE163339/00/C403/01/03 SIGN SCHEDULE, ROAD MARKINGS AND DETAILS

**LEGEND**  
 PROPOSED 20mph SPEED LIMIT

REVISION	By	Date	Rev.

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Drawing Status  
**PRELIMINARY**

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

Job Title  
**20mph SPEED LIMIT,  
CAMBOIS FIRST SCHOOL**

Drawing Title  
**SCHEME LAYOUT AND DETAILED  
LAYOUTS (SHEET 1)**

Scales 1:50,000, 1:2000 & 1:500

Drn	Date	Checked	Passed
TM	NOV'16	SF	SF

Drawing Number  
HE163339-00-C403-01-01

Job Number/File Number