



A1130 - ACKLAM ROAD

A19 - NORTHBOUND

A19 - SOUTHBOUND

EXISTING PARAPET - SEE NOTE 6.

EXISTING PARAPET - SEE NOTE 6.

SHEET 2

R140.00

MANDALE INTERCHANGE

**KEY:**

- ROAD KERBS AND CHANNELS - KT-1, KT-3
- EDGING KERBS - KT-4
- KERBDRAIN (TO MATCH SHOWN PROFILE) WITH SURFACE
- TRANSITION KERBS - KT-2
- FW-1 - OVERLAY ON EXISTING SUB-BASE
- FW-2 - OVERLAY ON EXISTING FOOTWAY
- FW-3 - PCC BLOCK PAVING ON EXISTING FOOTWAY
- FW-4 - FULL DEPTH FOOTWAY / CYCLEWAY
- FW-5 - PCC TACTILE PAVING (BLISTER PATTERN)

- NOTES:**
1. FOR DETAILS OF KERB AND FOOTWAY CONSTRUCTION DETAILS SEE DWG. NO. 18002-LE-ZZ-11-DR-D-0003.
  2. TACTILE PAVING TO BE LAID IN ACCORDANCE WITH DEPARTMENT OF TRANSPORT RECOMMENDATIONS AND APPENDIX 11/1.
    - 2.1. BLISTER PATTERN TACTILE PAVING TO BE USED AT PEDESTRIAN CROSSINGS; RED COLOURED AT CONTROLLED CROSSINGS; BUFF COLOURED AT UNCONTROLLED CROSSINGS.
    - 2.2. TRAMLINER PATTERN TACTILE PAVING TO BE USED AS WARNING FOR CYCLEWAY / FOOTWAYS.
  3. KERB TYPE KT-1 ARE TO BE LAID AT 100MM CHECK.
  4. KERB TYPE KT-3 ARE TO BE LAID AT 6MM CHECK.
  5. KERBDRAINS ARE TO BE PROVIDED TO MATCH THE PROFILES SHOWN FOR STANDARD PCC KERB TYPES.
  6. EXISTING PARAPET MEASURED AT 1.0m TO BE INCREASED TO 1.4m. PROPOSED METHOD WILL BE BASED ON FURTHER INVESTIGATION ON EXISTING PARAPET.
  7. REFER TO DRAWING NO. 18002-LE-ZZ-00-DR-D-0006 FOR GENERAL ARRANGEMENT - SHEET 2.
  8. REFER TO DRAWING NO. 18002-LE-ZZ-12-DR-D-0002 & 0003 FOR PROPOSED ROAD MARKINGS SHEET 1&2.

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RESIDUAL RISKS

S3	FOR REVIEW		08.18	RSL
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P01	FIRST ISSUE	CK	07.08.18	RSL	RSL
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**LYNAS ENGINEERS**

Lynas Engineers  
Wilton Centre  
Redcar  
TS10 4RF  
Tel: +44 (0)1642 438273  
www.lynasengineers.com

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Client

**Middlesbrough**  
moving forward

Project  
MANDALE INTERCHANGE

Title  
GENERAL ARRANGEMENT  
SHEET 1

Sheet Size	Original Scale	Checked	Authorised
A1	1:200	RSL	RSL
Status	Drawing Number	Date	Rev
S3	18002-LE-ZZ-00-DR-D-0005	07.08.18	P01

**A1**

0 10 100

**DO NOT SCALE**