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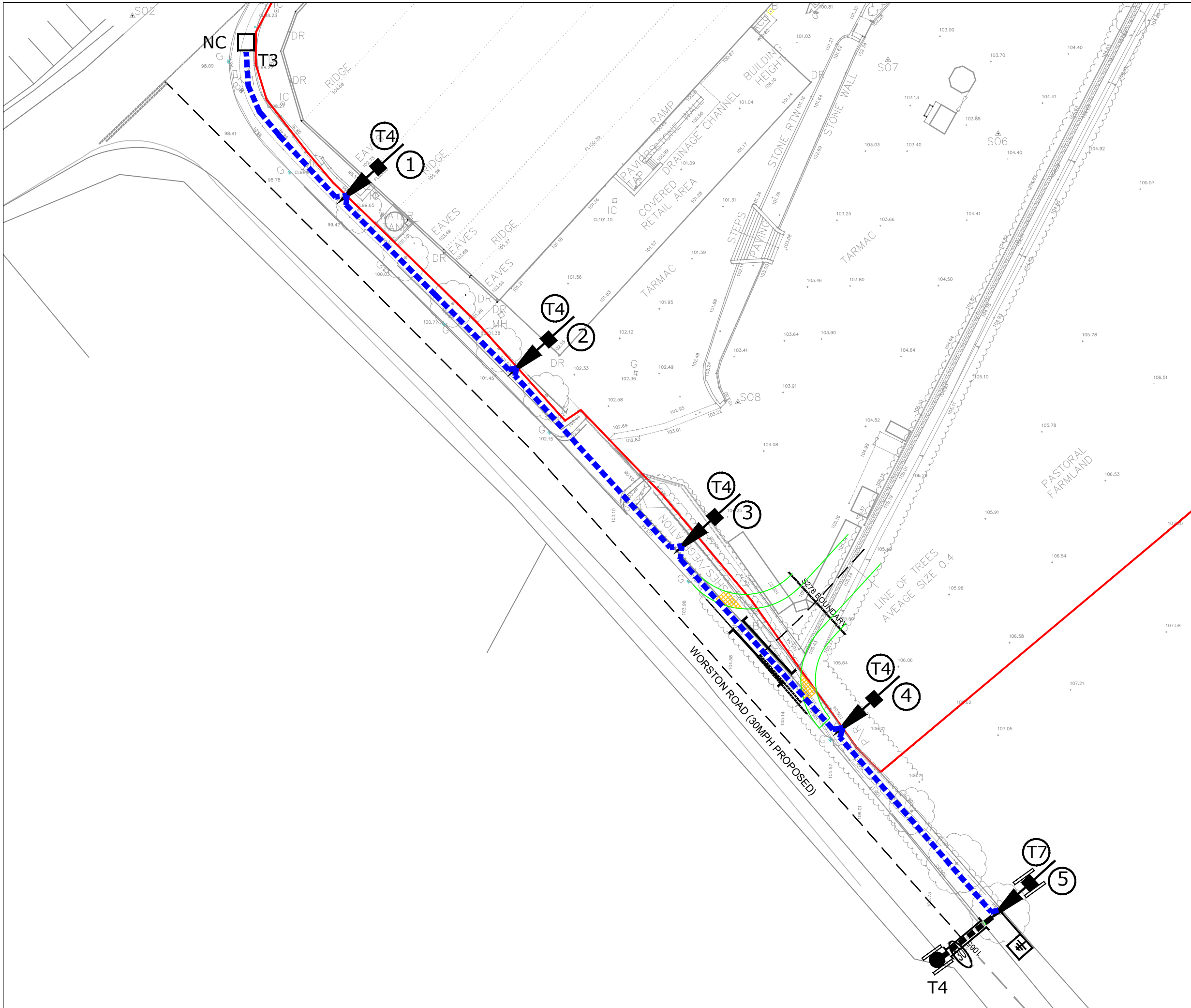
NOTES

- a) The 'NL' series for Lighting Special Details shall be used in conjunction with this drawing.
- b) All new lighting columns and illuminated sign/bollard number specification shall be in accordance with Lighting Special Details sheet NL11. A numbering schedule shall be obtained for all new columns, signs and bollards from the maintaining authorities lighting maintenance section (LANCASHIRE COUNTY COUNCIL ENGINEER FOR THE AREA) upon completion of the lighting and signing works.
- c) The Regional Electricity Company for the area is ELECTRICITY NORTHWEST LTD, MANCHESTER (TEL 0800 048 1820). Service connections however can be carried out by LCC's independent connections provider Altitude Services
- d) All supply cables to new or existing road lighting columns shall be enclosed in 100mm internal diameter orange medium density polyethylene service duct
- e) All new underground supply cables to illuminated traffic signs and bollards shall be 6mm² 2 Core Cu XLPE/SWA/PVC copper cable enclosed in 100mm internal diameter orange medium density polyethylene service duct
- f) Cable termination types for all columns, are indicated on the drawing or line diagram. Cable termination types for all illuminated traffic signs and bollards shall be Type 4.
- g) All new ducted road crossings shall be 2 x 100mm internal diameter orange medium density polyethylene service duct
- h) All new road lighting columns are to be sited at the back of the footpath.

Note: Drawings are purely indicative of the proposed cable routes.

KEY

- 8M TUBULAR STEEL LIGHTING COLUMN WITH GLASS EPOXY ROOT TREATMENT. COLUMN TO BE FITTED WITH 1NO. POST TOP MOUNTED 0° TILT 32 LED M4/R4 AXIAX 3.2 5289 32 OSLOM SQUARE GIANT 320ma, 5.43km LUMINAIRE PRE-PROGRAMMED TO DIM @50% FROM 19-00 HRS TO 07-00 HRS C/W A ZODION SSSDR 10/10 PHOTOCELL - (10 LUX SWITCHING LEVEL 1:1 SWITCHING RATIO).
- 8M TUBULAR STEEL LIGHTING COLUMN WITH GLASS EPOXY ROOT TREATMENT. COLUMN TO BE FITTED WITH 1NO. POST TOP MOUNTED 0° TILT 32 LED M4/R4 AXIAX 3.2 5289 32 OSLOM SQUARE GIANT 320ma, 5.43km LUMINAIRE PRE-PROGRAMMED TO DIM @50% FROM 19-00 HRS TO 07-00 HRS C/W A ZODION SSSDR 10/10 PHOTOCELL - (10 LUX SWITCHING LEVEL 1:1 SWITCHING RATIO), INCLUDING NEW ILLUMINATED ROAD SIGN UNITS - REFER TO SIGN SCHEDULE FOR DETAILS.
- NEW ILLUMINATED UNIT - REFER TO SIGN SCHEDULE FOR DETAILS.
- EXISTING COLUMN TO REMAIN.
- COLUMN IDENTIFICATION NUMBER.
- CABLE TERMINATION TYPE.
- NEW SINGLE-PHASE FEEDER PILLAR.
- EARTH ELECTRODE AND INSPECTION CHAMBER.
- 6mm² 3-CORE XLPE/SWA/MDPE CABLE.
- 10mm² 3-CORE XLPE/SWA/MDPE CABLE.
- ROAD CROSSING C/W 2NO. 100MM ORANGE MEDIUM/HIGH DENSITY POLYETHYLENE SERVICE DUCTS.
- REGIONAL ELECTRICITY NEW CONNECTION SUPPLY.



No.	DATE	AMENDMENT DETAILS	CHECKED BY	DRAWN BY

REVISIONS

	Highways & Transport	
	Highways	
PROJECT TITLE	Shackletons Garden Centre Clitheroe Road, Chatburn S278	
DRAWING TITLE	ROAD LIGHTING AND ILLUMINATED TRAFFIC SIGN AND CABLING WORKS	
DRAWN BY	PA	PROJECT No. 1590
CHECKED BY	SS	DRAWING No.
DATE	16/07/24	SHEET No. 1 OF 1
SCALE	1 / 500 @ A3	
CLIENT No.		