

Delegated Decision

2 December 2024

Temporary Traffic Regulation Order

Ordinary Decision/Key Decision No.



Report of NEIGHBOURHOODS & CLIMATE CHANGE

Paul Anderson – Strategic Highways Manager, Technical Services

Electoral division(s) affected:

Horden Ward: Cllrs I McLean, J Clark

Purpose of the Report

To consider a request for temporary traffic regulation by Order on 27 January 2025 for the purpose of street lighting column renewal works on Hudson Avenue to Greenside Avenue, Horden.

Recommendation

It is recommended that the Council exercises its powers under the Road Traffic Regulation Act 1984 to effect a Temporary Traffic Regulation Order to facilitate the proposed works

Background

Works are proposed by DCC Street Lighting to undertake lighting column renewal works within the confines of the highway.

Options

Other traffic management arrangements have been considered and the most appropriate method is for temporary road and footpath closures for approx. 3 weeks

Recommendation

The recommendation is approved and that following, consultations with the Chief of Police, arrangements be made to progress the advertising of Public Notices and sealing of an Order.

Contact: Steven Galloway

Tel: 03000 267095

Appendix 1: Implications

Legal Implications

TTRO checked, prepared and advertised via Legal Services

Finance

Costs to be charged to the scheme/applicant.

Consultation

Chief of Police, Local Members, Public Transport Providers (via the Public Transport Team)

Equality and Diversity / Public Sector Equality Duty

N/A

Human Rights

No impact

Crime and Disorder

N/A

Climate Change

N/A

Staffing

Network Management Team

Accommodation

N/A

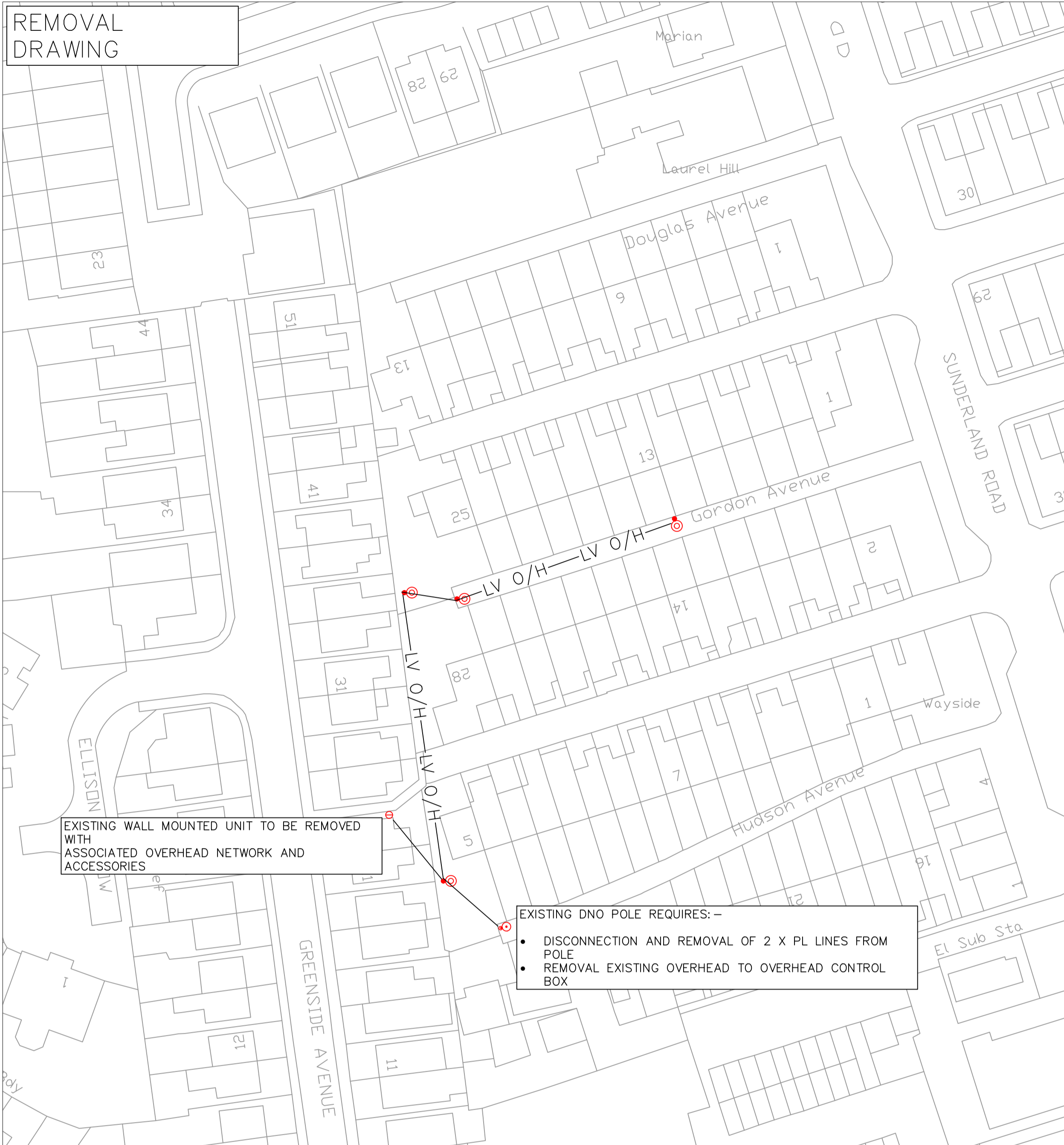
Risk

N/A

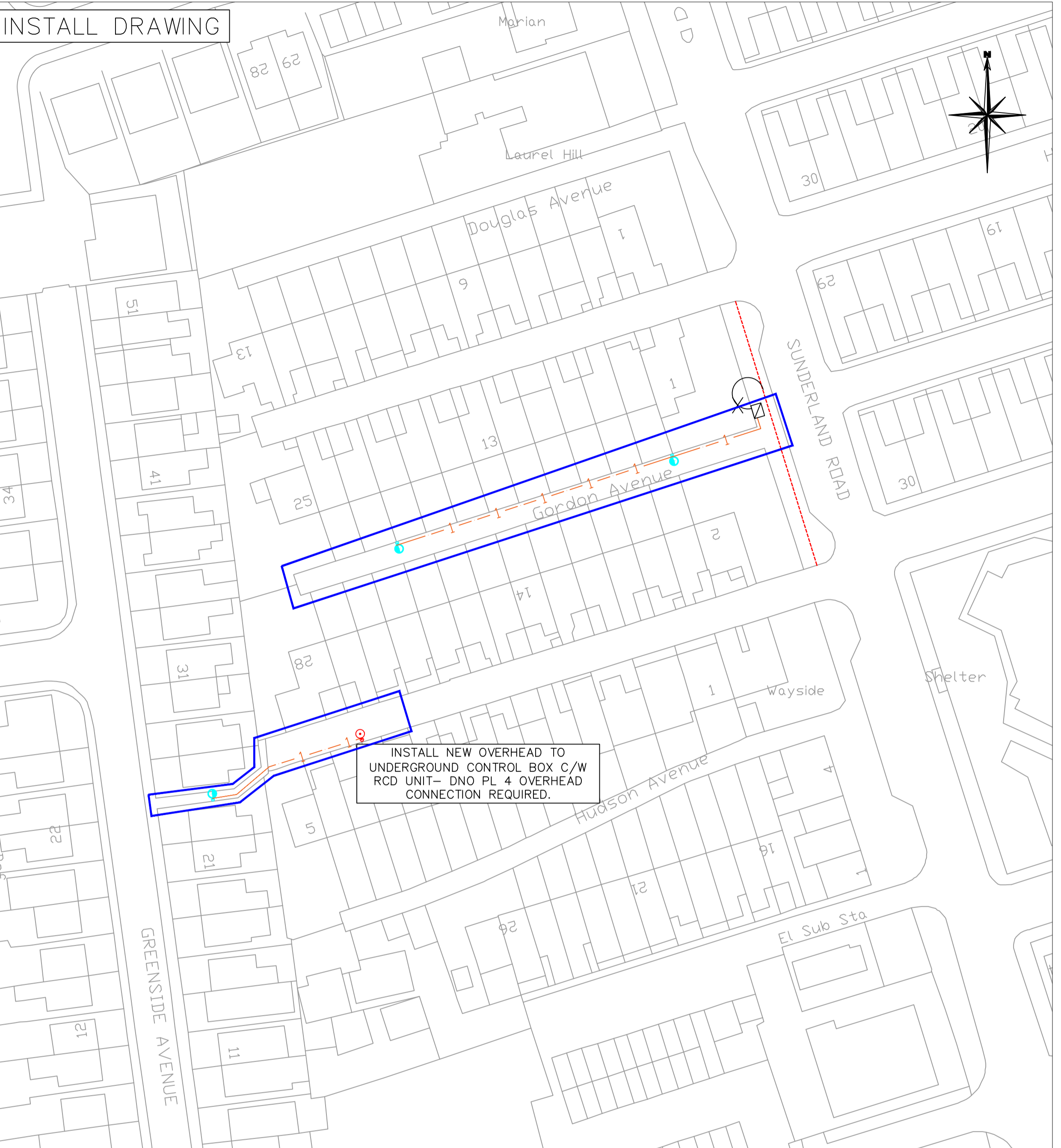
Procurement

Advertising in a public newspaper with costs recharged to the scheme/applicant

REMOVAL DRAWING



INSTALL DRAWING



LEGEND DETAILS

- EXISTING DNO POLE TO REMAIN WORKS AS SHOWN.
- EXISTING WALL MOUNTED LANTERN TO BE REMOVED FROM SITE
- EXISTING WOODPOLES TO BE REMOVED FROM SITE
- EXISTING PL OVERHEAD NETWORK TO BE REMOVED FROM SITE.

LEGEND DETAILS

- EXISTING DNO POLE TO REMAIN WORKS AS SHOWN.
- PROPOSED 5 METRE MOUNTING HEIGHT BASE HINGED RAISE AND LOWERING TUBULAR STEEL LIGHTING COLUMN COMPLETE WITH A SPIGOT MOUNTED LANTERN. REFERENCED TO SLERP.
- PROPOSED NEW FEEDER PILLAR C/W DNO UNDERGROUND SERVICE
- PROPOSED NORTHERN ELECTRIC L.V UNDERGROUND SERVICE CONNECTION, (INSTALLED IN UPVC BLACK DUCT)
- PROPOSED 50MM ORANGE STREET LIGHTING DUCT C/W 6 MM 2 CORE SWA CABLE.

GENERAL CONTRACT NOTES
 ALL EQUIPMENT AND INSTALLATION WORK SHALL BE IN ACCORDANCE WITH THE DURHAM COUNTY GENERAL SPECIFICATION FOR STREET LIGHTING AND THE FOLLOWING:-

- ALL LIGHTING COLUMNS SHALL BE SUITABLE FOR THE FITMENT, WEIGHT AND WINDAGE OF THE LANTERN SPECIFIED AND DESIGNED IN ACCORDANCE WITH THE SPECIFICATION
- COLUMN IDENTIFICATION NUMBERS TO BE PROVIDED ON REQUEST BY THE LIGHTING ENGINEER
- ALL COLUMN POSITIONS TO AGREE BY THE ENGINEER PRIOR TO ERECTION
- THE DRAWING IS SCHEMATIC ONLY
- ELECTRICAL WORK SHALL COMPLY IN ALL RESPECTS WITH THE 18TH EDITION OF THE I.E.E WIRING REGULATIONS BS:7671 AS AMENDED
- ON COMPLETION AN ELECTRICAL TEST CERTIFICATE FOR EACH LIGHTING COLUMN, ASSOCIATED CABLE AND SWITCHGEAR SHALL BE COMPLETED AND RETURNED BY THE CONTRACTOR
- ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH THE CONSTRUCTION, DESIGN AND MANAGEMENT REGULATIONS WHERE THE EXTENT OF THE WORKS IS SUCH THAT THE REGULATIONS APPLY. PRECAUTIONS MUST BE TAKEN TO ENSURE THAT NO DAMAGE IS CAUSED TO UNDERGROUND OR OVERHEAD SERVICES. BEFORE DIGGING OR ERECTING NEW OR REMOVING EXISTING COLUMNS, REFERENCE SHOULD BE MADE TO:
 - THE I.L.E CODE OF PRACTISE FOR ELECTRICAL SAFETY IN HIGHWAY ELECTRICAL OPERATIONS TOGETHER WITH THE I.L.E SUPPLEMENT ENTITLED 'SAFETY DURING THE INSTALLATION AND REMOVAL OF LIGHTING COLUMNS AND SIMILAR STREET FURNITURE IN PROXIMITY TO HIGH VOLTAGE OVERHEAD LINES'
 - HEALTH AND SAFETY EXECUTIVE BOOKLET HSG147 'AVOIDING DANGER FROM UNDERGROUND SERVICES' AND H.S.E GUIDANCE NOTE GS6 'AVOIDANCE OF DANGER FROM OVERHEAD ELECTRIC LINES' AND
 - THE ELECTRICITY ASSOCIATION ENGINEERING RECOMMENDATION G39/1 NORTHERN ELECTRIC SAFETY CODE OF PRACTISE E4 COVERING ELECTRICAL SAFETY AND PLANNING, INSTALLATION, COMMISSIONING AND MAINTENANCE OF PUBLIC LIGHTING ETC

DESIGNED LIGHTING CLASS--			
REQUIRED LEVELS	ACHIEVED LEVELS		
Eav	--	Eav	--
Emin	--	Emin	--
Emin/Eav	--	Emin/Eav	--

DESIGNED LIGHTING CLASS--			
REQUIRED LEVELS	ACHIEVED LEVELS		
Eav	--	Eav	--
Emin	--	Emin	--
Emin/Eav	--	Emin/Eav	--

DESIGNED LIGHTING CLASS--			
REQUIRED LEVELS	ACHIEVED LEVELS		
Eav	--	Eav	--
Emin	--	Emin	--
Emin/Eav	--	Emin/Eav	--

DESIGNED LIGHTING CLASS--			
REQUIRED LEVELS	ACHIEVED LEVELS		
Eav	--	Eav	--
Emin	--	Emin	--
Emin/Eav	--	Emin/Eav	--

Rev/ Amt	Date	Initial	Ch'kd	Details
0/-	-/-	-	-	-

CORPORATE DIRECTOR NEIGHBOURHOODS & CLIMATE CHANGE
 COUNTY HALL
 DURHAM
 DH1 5 UQ
 Tel: 03000 261000 www.Durham.gov.uk

PRELIMINARY

Project	--		
Drawing	--		
Drawn	--	Date	--
Designed	--	Date	--
Checked	--	Date	--
Approved	--	Date	--
Drawing No.	0000000 - DCC - HE - 01 - 0X	Revision	0/-
Location	LOCATION		
Drawing Scale:	1:XXX	Original Sheet Size	A1
DO NOT SCALE FROM DRAWING			

Reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown Copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. Durham County Council LA100049055. 2022.

Drawing file path & name F:\SHARED\MAINT\Street Lighting Schemes\SLERP-CAPITAL\CAPITAL_2024_25\BK CAPITAL DESIGNED SCHEMES\AWAITING INFORMATION\GORDON AVENUE HORDEN\BK GORDON AVENUE HORDEN.dwg
 Plotted by & date Leanne Walker 15/10/2024 12:48 PM