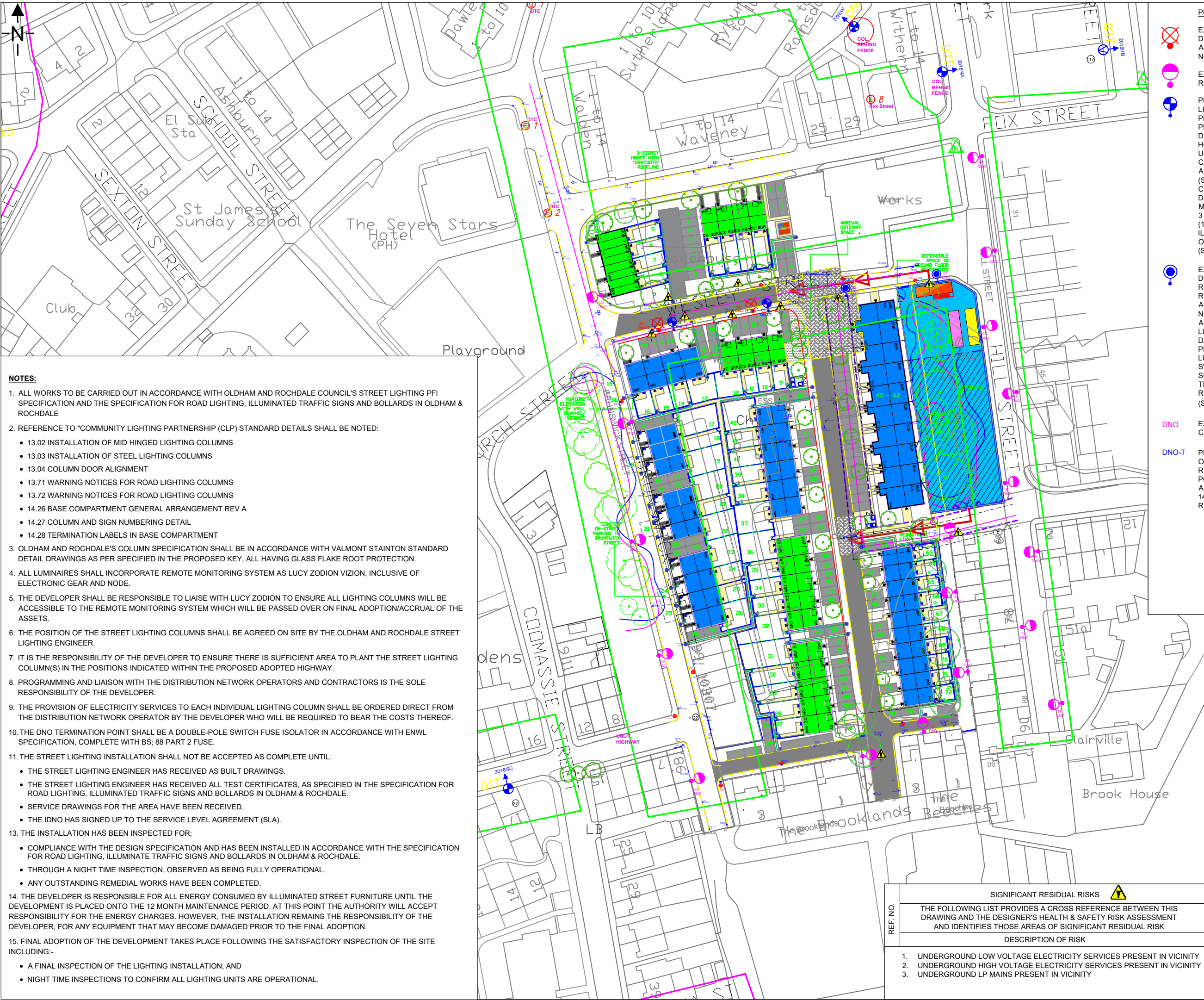




- NOTES:**
- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH OLDHAM AND ROCHDALE COUNCIL'S STREET LIGHTING PFI SPECIFICATION AND THE SPECIFICATION FOR ROAD LIGHTING, ILLUMINATED TRAFFIC SIGNS AND BOLLARDS IN OLDHAM & ROCHDALE
 - REFERENCE TO "COMMUNITY LIGHTING PARTNERSHIP (CLP) STANDARD DETAILS SHALL BE NOTED:
 - 13.02 INSTALLATION OF MID HINGED LIGHTING COLUMNS
 - 13.03 INSTALLATION OF STEEL LIGHTING COLUMNS
 - 13.04 COLUMN DOOR ALIGNMENT
 - 13.71 WARNING NOTICES FOR ROAD LIGHTING COLUMNS
 - 13.72 WARNING NOTICES FOR ROAD LIGHTING COLUMNS
 - 14.26 BASE COMPARTMENT GENERAL ARRANGEMENT REV A
 - 14.27 COLUMN AND SIGN NUMBERING DETAIL
 - 14.28 TERMINATION LABELS IN BASE COMPARTMENT
 - OLDHAM AND ROCHDALE'S COLUMN SPECIFICATION SHALL BE IN ACCORDANCE WITH VALMONT STAINTON STANDARD DETAIL DRAWINGS AS PER SPECIFIED IN THE PROPOSED KEY, ALL HAVING GLASS FLAKE ROOT PROTECTION.
 - ALL LUMINAIRES SHALL INCORPORATE REMOTE MONITORING SYSTEM AS LUCY ZODION VIZION, INCLUSIVE OF ELECTRONIC GEAR AND NODE.
 - THE DEVELOPER SHALL BE RESPONSIBLE TO LIAISE WITH LUCY ZODION TO ENSURE ALL LIGHTING COLUMNS WILL BE ACCESSIBLE TO THE REMOTE MONITORING SYSTEM WHICH WILL BE PASSED OVER ON FINAL ADOPTION/ACCRUAL OF THE ASSETS.
 - THE POSITION OF THE STREET LIGHTING COLUMNS SHALL BE AGREED ON SITE BY THE OLDHAM AND ROCHDALE STREET LIGHTING ENGINEER.
 - IT IS THE RESPONSIBILITY OF THE DEVELOPER TO ENSURE THERE IS SUFFICIENT AREA TO PLANT THE STREET LIGHTING COLUMN(S) IN THE POSITIONS INDICATED WITHIN THE PROPOSED ADOPTED HIGHWAY.
 - PROGRAMMING AND LIAISON WITH THE DISTRIBUTION NETWORK OPERATORS AND CONTRACTORS IS THE SOLE RESPONSIBILITY OF THE DEVELOPER.
 - THE PROVISION OF ELECTRICITY SERVICES TO EACH INDIVIDUAL LIGHTING COLUMN SHALL BE ORDERED DIRECT FROM THE DISTRIBUTION NETWORK OPERATOR BY THE DEVELOPER WHO WILL BE REQUIRED TO BEAR THE COSTS THEREOF.
 - THE DNO TERMINATION POINT SHALL BE A DOUBLE-POLE SWITCH FUSE ISOLATOR IN ACCORDANCE WITH ENWL SPECIFICATION, COMPLETE WITH BS: 88 PART 2 FUSE.
 - THE STREET LIGHTING INSTALLATION SHALL NOT BE ACCEPTED AS COMPLETE UNTIL:
 - THE STREET LIGHTING ENGINEER HAS RECEIVED AS BUILT DRAWINGS.
 - THE STREET LIGHTING ENGINEER HAS RECEIVED ALL TEST CERTIFICATES, AS SPECIFIED IN THE SPECIFICATION FOR ROAD LIGHTING, ILLUMINATED TRAFFIC SIGNS AND BOLLARDS IN OLDHAM & ROCHDALE.
 - SERVICE DRAWINGS FOR THE AREA HAVE BEEN RECEIVED.
 - THE IDNO HAS SIGNED UP TO THE SERVICE LEVEL AGREEMENT (SLA).
 - THE INSTALLATION HAS BEEN INSPECTED FOR:
 - COMPLIANCE WITH THE DESIGN SPECIFICATION AND HAS BEEN INSTALLED IN ACCORDANCE WITH THE SPECIFICATION FOR ROAD LIGHTING, ILLUMINATE TRAFFIC SIGNS AND BOLLARDS IN OLDHAM & ROCHDALE.
 - THROUGH A NIGHT TIME INSPECTION, OBSERVED AS BEING FULLY OPERATIONAL.
 - ANY OUTSTANDING REMEDIAL WORKS HAVE BEEN COMPLETED.
 - THE DEVELOPER IS RESPONSIBLE FOR ALL ENERGY CONSUMED BY ILLUMINATED STREET FURNITURE UNTIL THE DEVELOPMENT IS PLACED ONTO THE 12 MONTH MAINTENANCE PERIOD. AT THIS POINT THE AUTHORITY WILL ACCEPT RESPONSIBILITY FOR THE ENERGY CHARGES. HOWEVER, THE INSTALLATION REMAINS THE RESPONSIBILITY OF THE DEVELOPER, FOR ANY EQUIPMENT THAT MAY BECOME DAMAGED PRIOR TO THE FINAL ADOPTION.
 - FINAL ADOPTION OF THE DEVELOPMENT TAKES PLACE FOLLOWING THE SATISFACTORY INSPECTION OF THE SITE INCLUDING:-
 - A FINAL INSPECTION OF THE LIGHTING INSTALLATION; AND
 - NIGHT TIME INSPECTIONS TO CONFIRM ALL LIGHTING UNITS ARE OPERATIONAL.

- PROPOSED STREET LIGHTING KEY**
-  EXISTING STREET LIGHTING COLUMN TO BE DISCONNECTED AND TAKEN UP OR DOWN AND SET ASIDE FOR REUSE, INCLUSIVE OF LANTERN AND CMS NODE.
 -  EXISTING STREET LIGHTING COLUMN AND LANTERN TO REMAIN.
 -  PROPOSED GALVANISED TUBULAR STEEL ROAD LIGHTING COLUMN OF 6M NOMINAL HEIGHT WITH A PLANTED BASE, HAVING GLASS FLAKE ROOT PROTECTION, AS PER VALMONT STAINTON STANDARD DETAIL DRAWING CC6780, POST TOP MOUNTED HOLOPHANE S / R LINE LUMINAIRE UNIT HAVING AN UPWARD TILT OF 0°, AND AN ALUMINIUM BODY AND CANOPY WITH A 7 PIN NEMA SOCKET INCORPORATING A 2.97KLM OUTPUT LED ARRAY AT 3000K CCT (SLI.2.LA033.A2.HE.W020) WITH A LUCY ZODION VIZION COMPATIBLE PHILIPS XITANIUM DALI ENABLED DIMMABLE DRIVER FITTED AND PRE-WIRED BY THE MANUFACTURER, POWERING A LUCY ZODION UNINODE 3 HAVING 5 PIN ADAPTOR SWITCHING ON AT 55 LUX (1:0:5) AS PER THE SPECIFICATION FOR ROAD LIGHTING, ILLUMINATED TRAFFIC SIGNS AND BOLLARDS IN OLDHAM & ROCHDALE SPECIFICATIONS. (SLI.2.LA033.A2.HE.W020.PT1.T7.LRD.CL9.L007).
 -  EXISTING LANTERN AND BRACKET TO BE TAKEN UP OR DOWN AND REMOVED TO STORE OFF SITE AND REPLACED WITH A POST TOP MOUNTED HOLOPHANE S / R LINE LUMINAIRE UNIT HAVING AN UPWARD TILT OF 0°, AND AN ALUMINIUM BODY AND CANOPY WITH A 7 PIN NEMA SOCKET INCORPORATING A 2.97KLM OUTPUT LED ARRAY AT 3000K CCT (SLI.2.LA033.A2.HE.W020) WITH A LUCY ZODION VIZION COMPATIBLE PHILIPS XITANIUM DALI ENABLED DIMMABLE DRIVER FITTED AND PRE-WIRED BY THE MANUFACTURER, POWERING A LUCY ZODION UNINODE 3 HAVING 5 PIN ADAPTOR SWITCHING ON AT 55 LUX (1:0:5) AS PER THE SPECIFICATION FOR ROAD LIGHTING, ILLUMINATED TRAFFIC SIGNS AND BOLLARDS IN OLDHAM & ROCHDALE SPECIFICATIONS. (SLI.2.LA033.A2.HE.W020.PT1.T7.LRD.CL9.L007).
 -  DNO EXISTING DISTRIBUTION NETWORK OPERATORS CONNECTION TO REMAIN.
 -  DNO-T PROPOSED TRANSFER OF DISTRIBUTION NETWORK OPERATOR SINGLE PHASE & NEUTRAL CONNECTION REQUIRED HAVING A DOUBLE POLE CUT OUT POSITIONED TO THE BOTTOM OF THE DOOR APERTURE AS PER CLP STANDARD DETAIL DRAWING NUMBER 14.26. SERVICE CABLE TO ENTER COLUMN VIA A RED RIGID ELBOW DUCT.

01	05/24	FOR COMMENTS/COSTING	OJ
Issue	Date	Revision	Initial
			
Title			
BRUNSWICK STREET			
SECTION 278			
PROPOSED STREET LIGHTING PLAN			
Scale			
1:500@A3			
Drawn	OJ	Date	05/2024
Traced	OJ	Date	05/2024
Approved	PB	Date	05/2024
Issued	01	Date	05/2024
Project Code.			
P0067			
Dwg. No.			
P0067-35-40-1300			

REF. NO.	SIGNIFICANT RESIDUAL RISKS 	
	THE FOLLOWING LIST PROVIDES A CROSS REFERENCE BETWEEN THIS DRAWING AND THE DESIGNER'S HEALTH & SAFETY RISK ASSESSMENT AND IDENTIFIES THOSE AREAS OF SIGNIFICANT RESIDUAL RISK	
	DESCRIPTION OF RISK	
	1. UNDERGROUND LOW VOLTAGE ELECTRICITY SERVICES PRESENT IN VICINITY 2. UNDERGROUND HIGH VOLTAGE ELECTRICITY SERVICES PRESENT IN VICINITY 3. UNDERGROUND LP MAINS PRESENT IN VICINITY	