NOTES:

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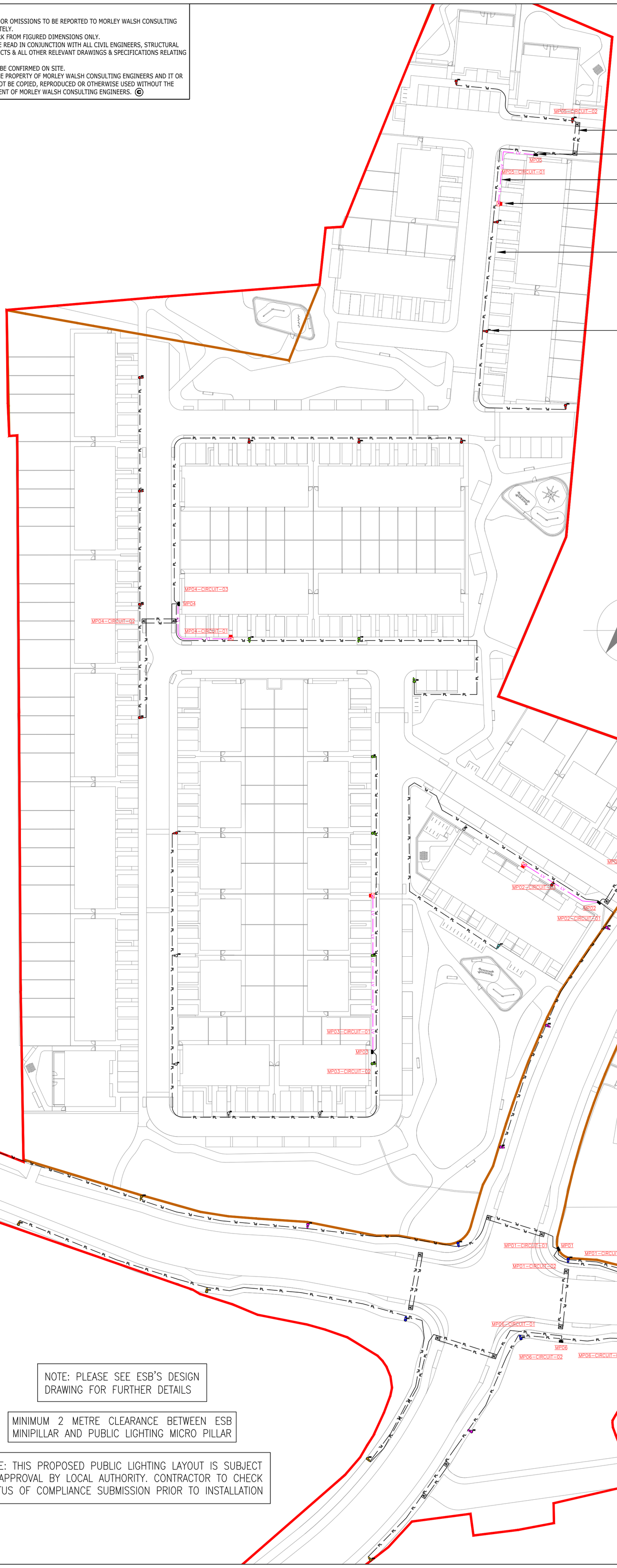


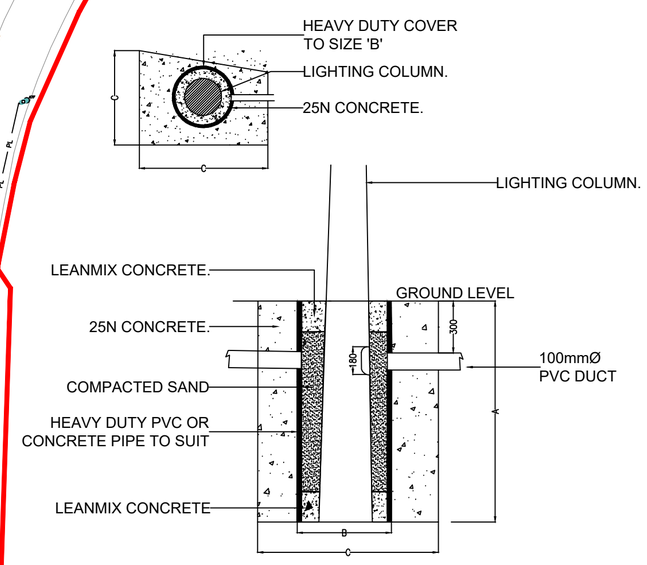
PUBLIC LIGHTING NOTES:

- CONTRACTOR TO PROVIDE 1 NO. 50mm ESB DUCT TO EACH MICRO PILLAR FROM NEAREST MINIPILLAR
- COMPLETE PUBLIC LIGHTING INSTALLATION TO BE IN ACCORDANCE WITH LOCAL COUNTY COUNCIL PUBLIC LIGHTING SPECIFICATION
- DUCTS TO BE INSTALLED 600mm BELOW GROUND LEVEL WITH MARKER TAPE LAID AT MINIMUM 300mm
- 100mm MINIMUM CLEARANCE BETWEEN PL DUCTS AND OTHER SERVICE

27W LED PL FITTING ON 6M POLE	XA
21W LED PL FITTING ON 6M POLE	XB
92W LED PL FITTING ON 10M POLE	XC
55W LED PL FITTING ON 10M POLE	XD
65W LED PL FITTING ON 10M POLE	XE
9W LED PL FITTING ON 10M POLE	XF
25W LED PL FITTING ON 10M POLE	XG
21W LED PL FITTING ON 10M POLE	XH
110mm PUBLIC LIGHTING DUCT	PL
50mm ESB DUCT TO PL MICRO PILLAR	LV
PUBLIC LIGHTING MICRO PILLAR	
PUBLIC LIGHTING ACCESS CHAMBER	AC
MINI-PILLAR TO BE CONFIRMED BY ESB	

TYPICAL BASE DETAIL, TO BE CHECKED BY SITE ENGINEERS

COLUMN MOUNTING HEIGHT		12m	10m	8m	6m
COLUMN ROOT DEPTH	A	1.9m	1.7m	1.5m	1.0m
CABLE ENTRY DEPTH		0.3m	0.3m	0.3m	0.3m
ROOTING CONCRETE DEPTH					
COLUMN DOOR HEIGHT		1.5m	1.5m	1.5m	1.5m
COLUMN SLEEVE SIZE (mm) INTERNAL	B	450	400	400	220
EXCAVATION (WIDTHxLENGTH)	C	1000	800	600	400



DETAIL NOT FOR BRL/HESS COLUMS

NOTE: PLEASE SEE ESB'S DESIGN DRAWING FOR FURTHER DETAILS

MINIMUM 2 METRE CLEARANCE BETWEEN ESB MINIPILLAR AND PUBLIC LIGHTING MICRO PILLAR

NOTE: THIS PROPOSED PUBLIC LIGHTING LAYOUT IS SUBJECT TO APPROVAL BY LOCAL AUTHORITY. CONTRACTOR TO CHECK STATUS OF COMPLIANCE SUBMISSION PRIOR TO INSTALLATION

REV No.	DESCRIPTION	DATE
03	ISSUED FOR PLANNING - UPDATED REDLINE BOUNDARY	21-06-2024
02	ISSUED FOR PLANNING - UPDATED TO LATEST SITE PLAN	13-06-2024
01	ISSUED FOR PLANNING	22-03-2024
00	ISSUED FOR REVIEW & COMMENT	14-03-2024

STAGE: REVIEW & COMMENT

DRAWING TITLE: SITE SERVICES LAYOUTS PUBLIC LIGHTING DUCTING

PROJECT TITLE: 3237 - BALLYBIN ROAD LRD

DOCUMENT NO: 3237-MWE-XXXX-XX-DR-E01-006002

Revision: 03

CLIENT NAME: MARSHALL YARDS DEVELOPMENT COMPANY LTD

INTERNAL CAD FILE NAME: 3237(6-)01

Drawn By: M.L

Status: S3 | Doc. Type: DR | Role: E01 | Scale @ A1: 500 | Scale @ A3: 1000 | Location Code: XXXX | Level Code: XX | Rev Date: JUN 2024

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