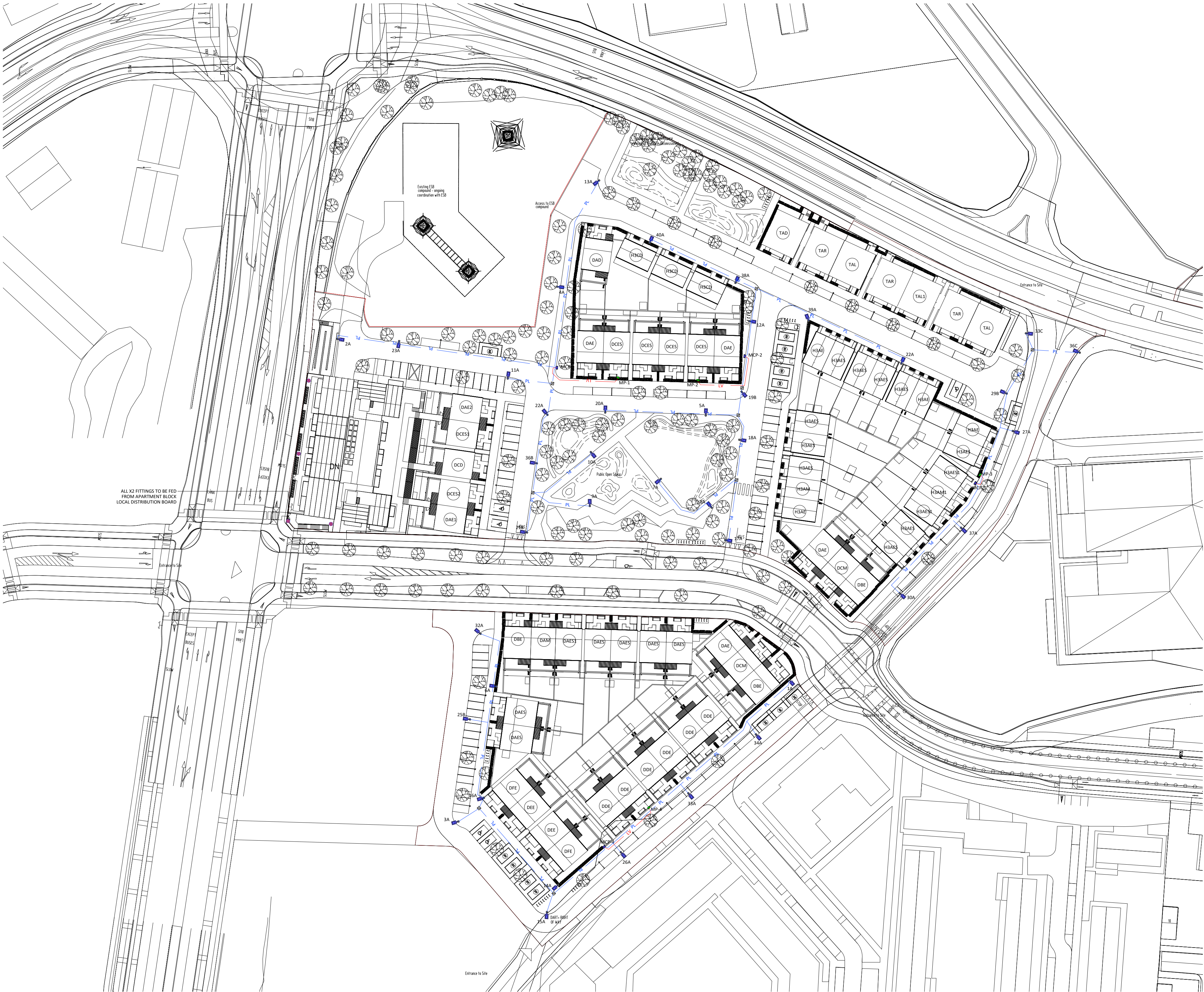




- DRAWING NOTES:**
- DUCTING SHALL COMPLY WITH BSEN 5086-1-2-3-4 LATEST EDITION & SHALL BE SINGLE WALL, COLOURED RED & MANUFACTURED FROM HIGH DENSITY POLYETHYLENE. THE NOMINAL EXTERNAL DIAMETER OF THE DUCT SHALL BE 107mm WITH A MINIMAL WALL THICKNESS OF 5mm. EACH LENGTH OF DUCT SHALL BE STAMPED WITH THE WORDS "PUBLIC LIGHTING" OR ALTERNATIVELY "STREET LIGHTING" IN 18mm BLACK LETTERING AT 0 DEGREES, AT ONE METRE INTERVALS. DUCT SHALL BE LAD WITH THIS LEGEND FACING UPWARDS. DUCT SHALL BE LAID IN A STRAIGHT LINE CLOSE TO THE LINE OF THE COLUMN LOCATIONS & SHALL CONTAIN A CONTINUOUS DRAWN WIRE OF 80N STRENGTH.
 - A MINIMUM DEPTH OF 450mm COVER IS REQUIRED IN URBAN PATHWAYS & A MINIMUM OF 600mm COVER IS REQUIRED FOR GRASS MARGINS, PEDESTRIAN WAYS, LANEWAYS & GATEWAY ENTRANCES & A MINIMUM DEPTH OF 750mm IS REQUIRED AT ROAD CROSSINGS OR IN CARRIAGEWAYS.
 - ALL EQUIPMENT TO BE SUITABLY IP RATED FOR THE ENVIRONMENT THEY ARE BEING INSTALLED.
 - FOR SCHEDULES OF EQUIPMENT SEE SPECIFICATION.
 - THE COMPLETE INSTALLATION TO BE CO-ORDINATED WITH ALL OTHER SERVICES.

LEGEND OF SYMBOLS:

- MCP PUBLIC LIGHTING MICROPILLAR
MP ESB MINI PILLAR
A 6M POLE MOUNTED LIGHT TYPE 1-AXA 3.1 50025 23W
B 6M POLE MOUNTED LIGHT TYPE 2-AXA 3.1 5293 20W
C 6M POLE MOUNTED LIGHT TYPE 3-AXA 3.1 5293 45W
D 6M POLE MOUNTED LIGHT TYPE 4-AXA 3.1 5293 45W
1M HIGH LED BOLLARD LIGHT
PL 100mm PUBLIC LIGHTING DUCT
LV 50mm LV DUCT
PUBLIC LIGHTING CHAMBER

- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DESIGN TEAM DRAWINGS AND SPECIFICATIONS.
- FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS. DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
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P02	14.02.25	REVISED FOR PLANNING	A.S.	Y.D.
P03	25.02.25	REVISED FOR PLANNING	Y.D.	Y.D.

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Project: CLONBURRIS KSG5

Title: ELECTRICAL SITE A
PUBLIC LIGHTING LAYOUT
SITE PLAN

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
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