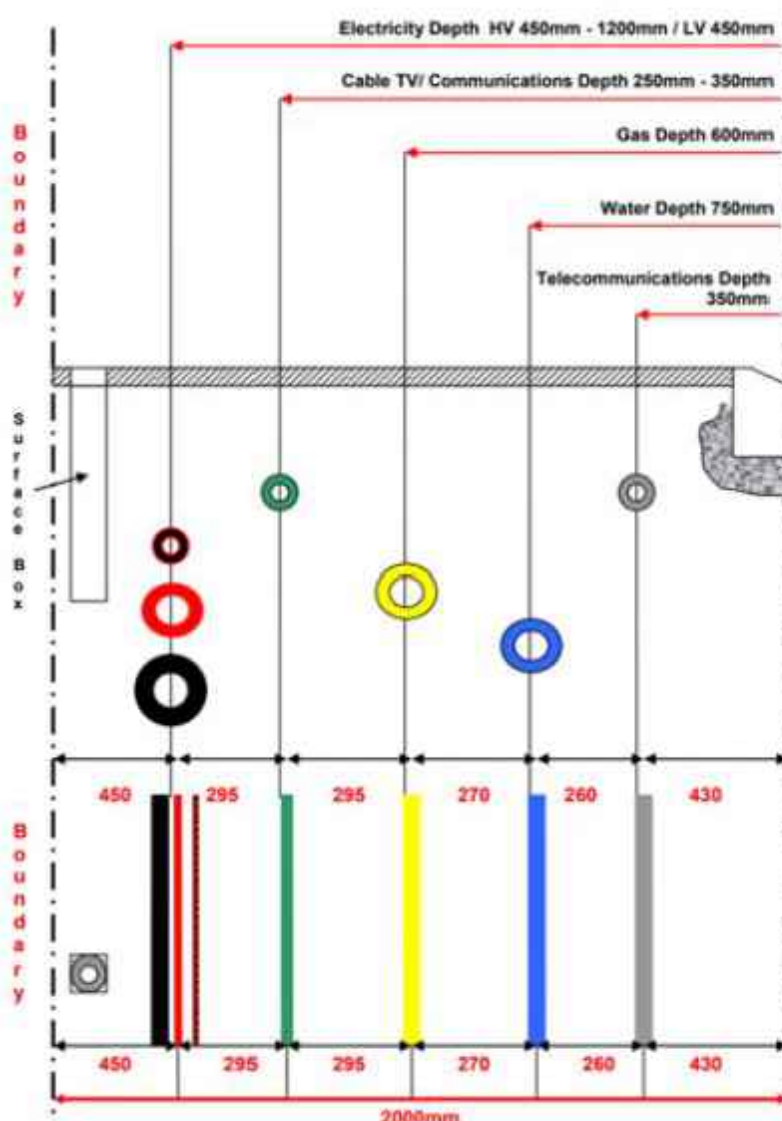
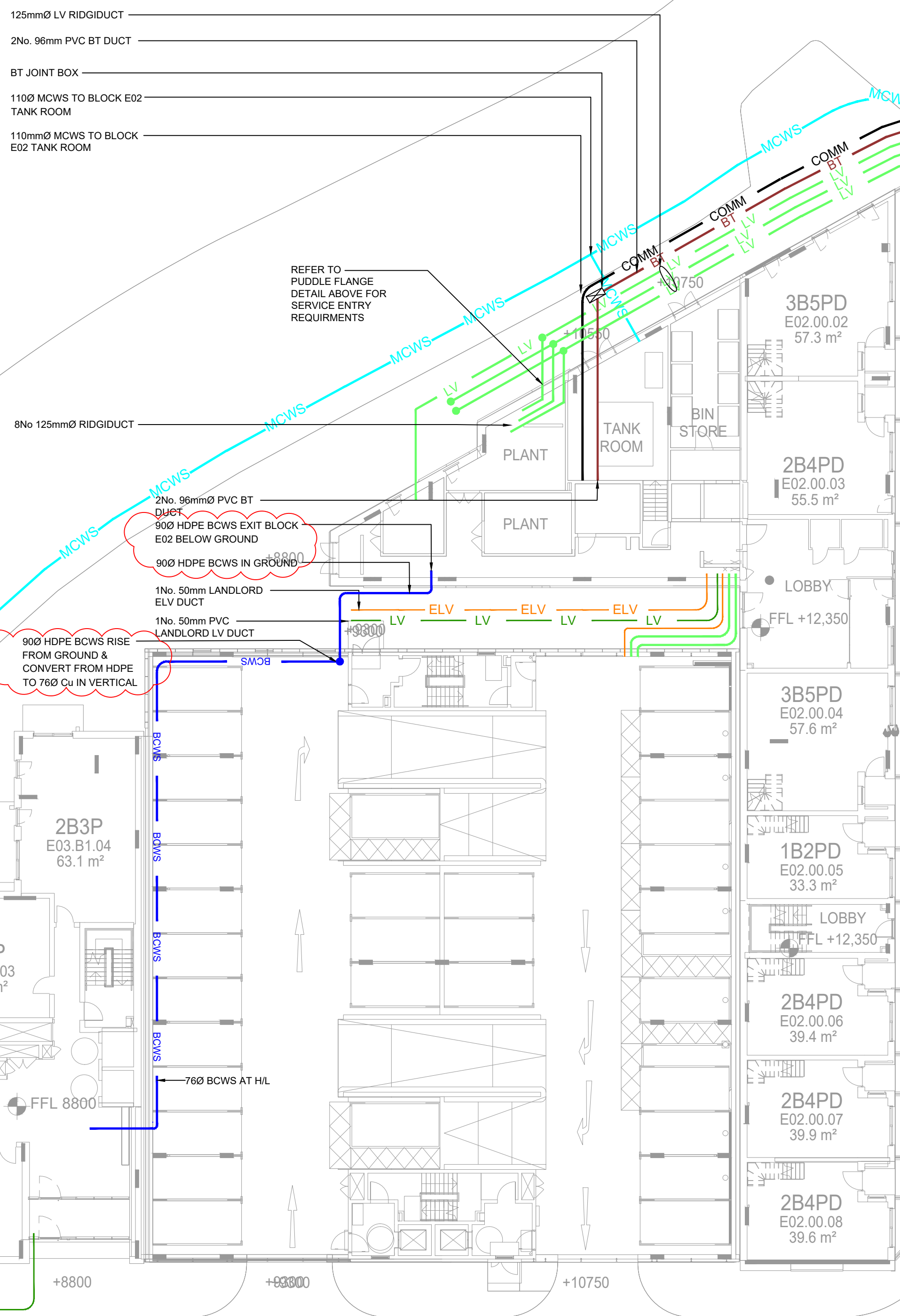
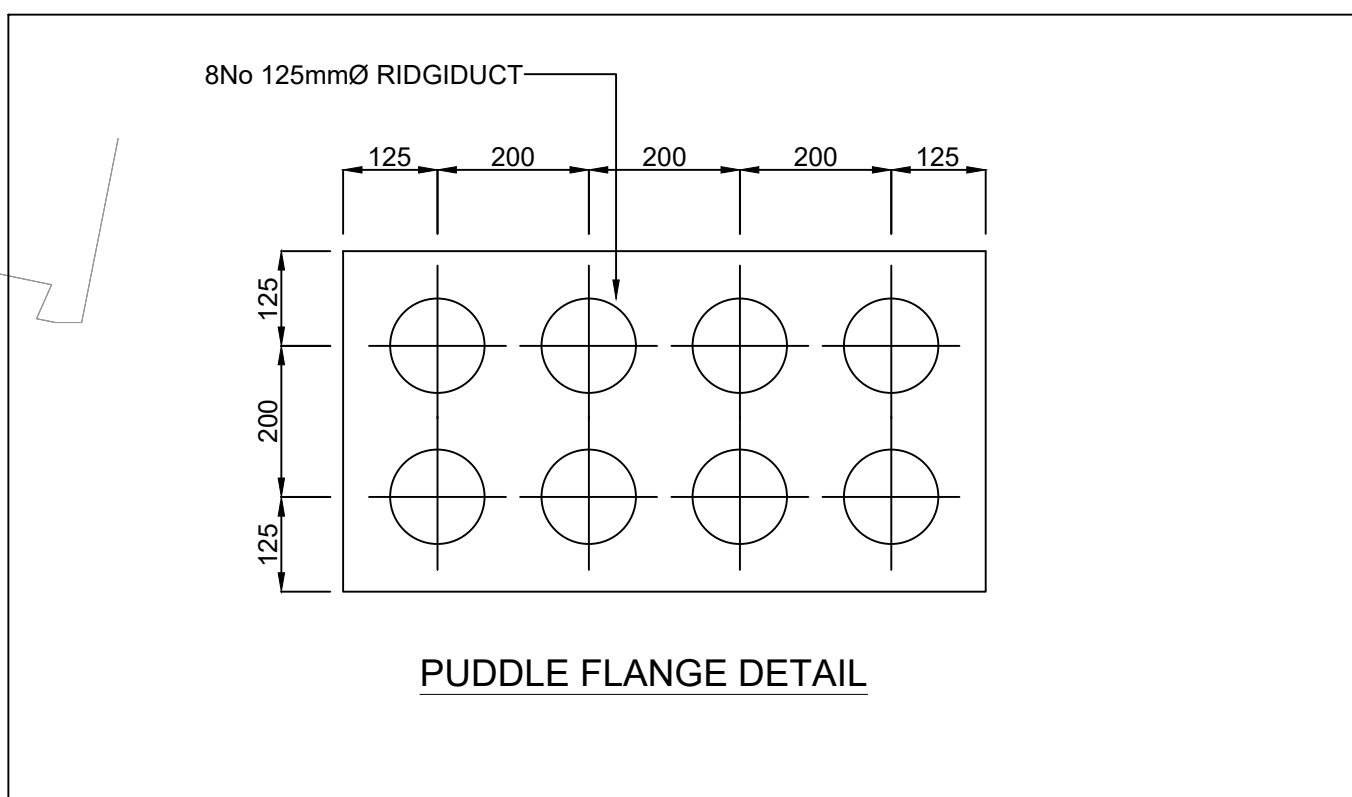
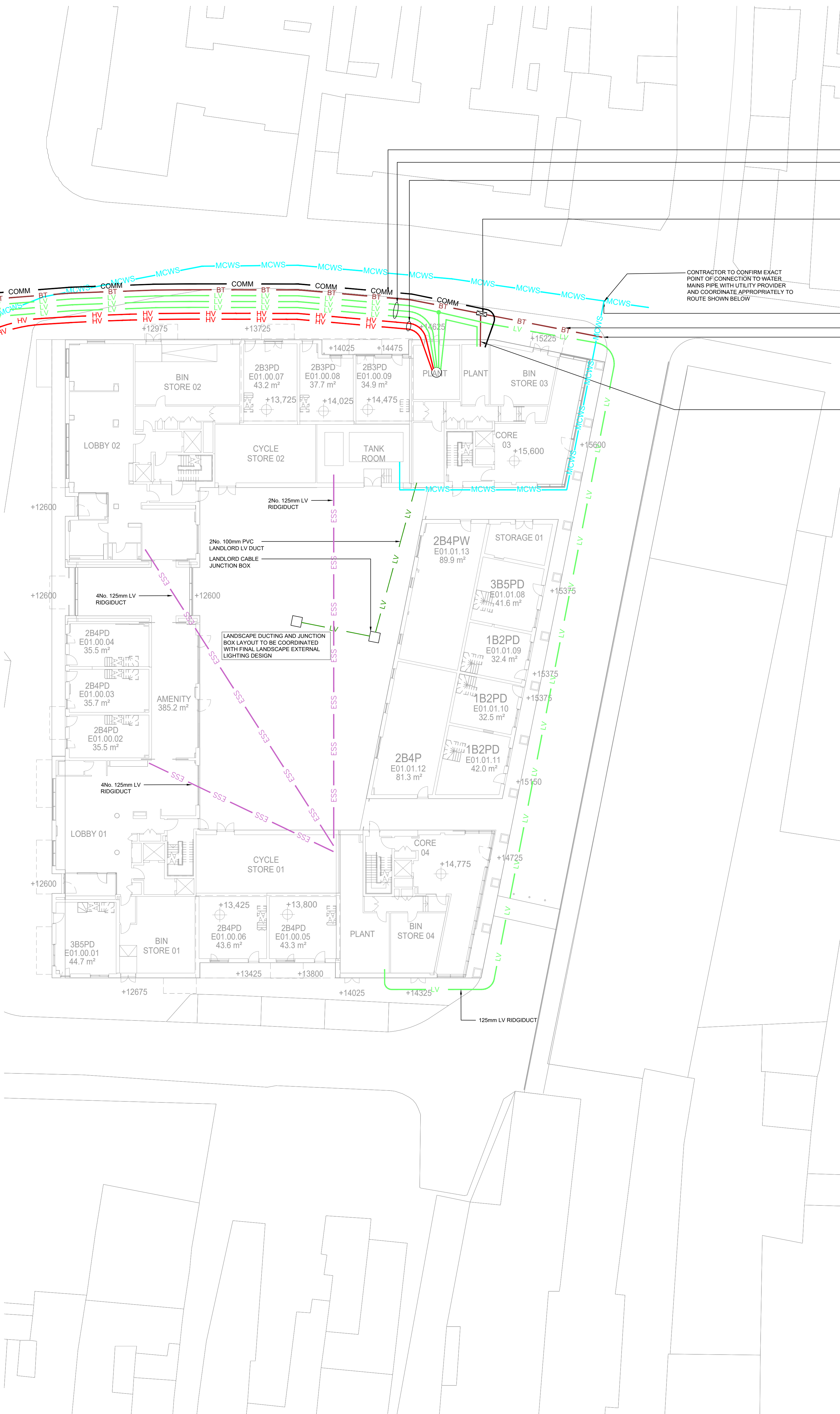




NUJG SERVICES HEIGHT DETAIL



PROPOSED HV POINT OF CONNECTION
FINAL LOCATION TBC BY UTILITY PROVIDER



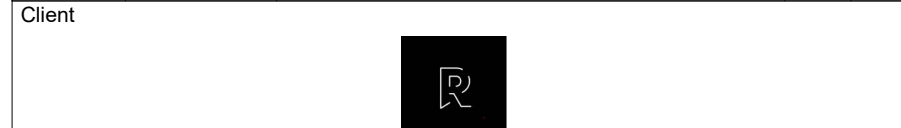
NOTES

- DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS TO BE CHECKED ON SITE.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH PROJECT SPECIFICATIONS & ALL OTHER CONTRACT DOCUMENTATION & DRAWINGS AS ISSUED BY THE ARCHITECT, STRUCTURAL ENGINEER & CONSULTING ENGINEERS.
- ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.
- ALL DUCTING/PREPARE LAYOUTS & SPECIFICATIONS TO BE APPROVED BY WATER, ELECTRICAL & TELECOM UTILITY PROVIDERS.
- LOCATION AND QUANTITY OF DRAIN/PIT ACCESS CHAMBER TO BE CONFIRMED BY UTILITY PROVIDERS.
- ALL DUCTWORK/PIPEWORK INSTALLATION TO BE IN COMPLIANCE WITH BT, UKPN & THAMES WATER NETWORK DISTRIBUTION GUIDELINES AND SPECIFICATIONS.
- ALL MWS & BCWS PIPEWORK IS TO BE INSTALLED IN MDE.
- ALL WATER SERVICES PIPEWORK TO BE INSTALLED STRICTLY IN ACCORDANCE WITH BS88 & WATER SUPPLY REGULATIONS TO ENSURE THAT WATER IS MAINTAINED AT A POTABLE QUALITY FOR SPECIFIC DETAILS OF THE BELOW GROUND DRAINAGE. PLEASE REFER TO THE STRUCTURAL ENGINEERS DRAWINGS.
- CIVIL DRAINAGE SYSTEM TO BE FULLY CO-ORDINATED WITH MEP SERVICES BY THE STRUCTURAL ENGINEERS.
- ALL DUCTWORK SIZES STATED ARE INTERNAL DIAMETER.
- UNDERGROUND LTHV PIPEWORK TO BE PRE-INSULATED DISTRICT HEATING PIPEWORKS ON EN 1062-2005 STANDARD OR SIMILAR. REFER TO RELEVANT SCHEMATIC AND LAYOUT DRAWINGS FOR FURTHER DETAILS OF SERVICES.
- BUILDERSWORK HOLE SIZES AND FINAL LOCATIONS TBC BY APPOINTED UTILITY PROVIDERS.
- CONTRACTOR TO CONFIRM EXACT POINT OF CONNECTION TO WATER MAINS PIPE WITH UTILITY PROVIDER AND COORDINATE APPROPRIATELY.
- HV AND LV DUCT ROUTES ARE TBC BY THE APPOINTED UTILITY PROVIDER.
- PLEASE REFER TO UTILITY PROVIDER SUBSTATION DETAILS FOR HV/LV DUCT ENTRY/EXIT REQUIREMENTS.

LEGEND

- MCWS: MAIN COLD WATER PIPEWORK
- BT: BOOSTED COLD WATER PIPEWORK
- LTHW: HEATING FLOW PIPEWORK
- LTHWR: HEATING RETURN PIPEWORK
- DHR: DISTRICT HEATING RETURN PIPEWORK
- DHF: DISTRICT HEATING FLOW PIPEWORK
- GAS: GAS PIPEWORK
- LV: LOW VOLTAGE SERVICE DUCTWORK (BLACK RIGI DUCT)
- LV: LOW VOLTAGE SERVICE DUCTWORK (BLACK RIGI DUCT)
- LV: HIGH VOLTAGE SERVICE DUCTWORK (BLACK RIGI DUCT)
- ES: ESSENTIAL SERVICE DUCTWORK (LIFE SAFETY SERVICES)
- BT: BT SERVICE DUCTWORK
- ELV: EXTRA LOW VOLTAGE SERVICE DUCTWORK (LANDLORD)
- COMM: COMMS DUCTWORK (GUIDE)
- EXTERNAL BITAP LOCATION
- BURIED WATER METER CHAMBER
- DRAIN PIT 750x750mm
- BT JOINT BOX 1310x610 (SIZE TBC WITH BT OPENREACH)
- 300x250mm LIGHTNING PROTECTION INSPECTION PIT (2.4 EARTH ELECTRODE)
- DISTRICT HEATING PIPEWORK ACCESS CHAMBER
- VIRGIN MEDIA CHAMBER 600x400 (SIZE TBC WITH VIRGIN MEDIA)

CS2	27.07.22	CONSTRUCTION ISSUE	JN	FZ
CS1	17.06.22	CONSTRUCTION ISSUE	JN	FZ
PR2	24.09.21	PRELIMINARY ISSUE	AA	COR
PR1	20.04.21	PRELIMINARY ISSUE	CP	COR
Rev	Date	Description	Orig	App



Name of Job
The Charter: Gravesend Eastern Quarter

Title of Drawing
SITE SERVICES LAYOUT

Drawing No.
L20006-EDC-ZZ-00-DR-Z-1000

Scale @ A4
NTS

Model Manager
CP

Project Manager
COR

Mechanical & Electrical Consulting Engineers

EDC

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