

GENERAL AND SAFETY NOTES

WARNING:
UTILITIES SHOWN ARE APPROXIMATE. THE EXACT HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES MUST BE VERIFIED BY THE CONTRACTOR IN THE FIELD BEFORE BEGINNING EXCAVATION.

CONTRACTOR'S RESPONSIBILITY:
THE CONTRACTOR IS RESPONSIBLE FOR LOCATING, EXPOSING, AND PROTECTING ALL EXISTING UTILITIES, WHETHER OR NOT THEY ARE SHOWN ON THE PLANS. THIS INCLUDES USING "POTHOLING," HYDRO EXCAVATION, OR OTHER NON-DESTRUCTIVE METHODS TO DETERMINE THE PRECISE LOCATION AND DEPTH.

REGULATORY COMPLIANCE:
ALL WORK MUST COMPLY WITH CURRENT REGULATIONS FROM THE HEALTH AND SAFETY EXECUTIVE (HSE) (HSG 47) AND LOCAL AUTHORITIES.

UTILITY NOTIFICATION:
THE CONTRACTOR MUST CONTACT RELEVANT UTILITY COMPANIES AND "CALL-BEFORE-YOU-DIG" SERVICES OR REVIEW UTILITY PROVIDER RECORDS PRIOR TO ANY EXCAVATION.

DAMAGE PROTOCOL:
THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE UTILITY OWNER AND THE DESIGN ENGINEER IF ANY UTILITY IS DAMAGED.

COORDINATION AND SITE CONDITIONS

COORDINATION WITH OTHER DISCIPLINES:
READ THESE NOTES IN CONJUNCTION WITH ALL ARCHITECTURAL, STRUCTURAL, AND OTHER ENGINEERING DRAWINGS AND SPECIFICATIONS.

SITE CONDITIONS:
THE CONTRACTOR MUST BE AWARE OF POTENTIAL SUBSURFACE ANOMALIES NOT INDICATED ON THE DRAWINGS, SUCH AS VOIDS, ABANDONED LINES, OR UNKNOWN INFRASTRUCTURE.

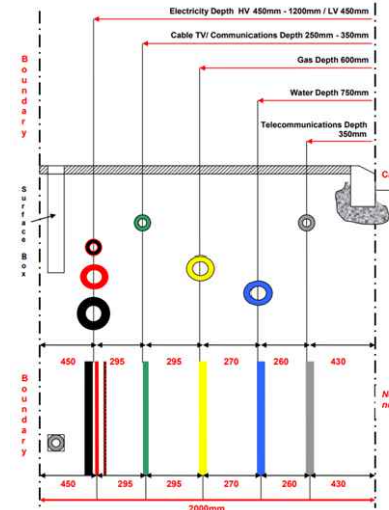
DISCREPANCIES:
IF FIELD CONDITIONS ARE NOT CONSISTENT WITH THE PLANS, THE CONTRACTOR MUST IMMEDIATELY ADVISE THE DESIGN ENGINEER FOR INSTRUCTION BEFORE PROCEEDING.

EXISTING INFRASTRUCTURE:
ASSUME THE PRESENCE OF ALL PROPERTY CONNECTIONS AND SERVICES, EVEN IF THEY ARE NOT EXPLICITLY SHOWN ON UTILITY RECORDS.

SPECIFIC UTILITY AND INSTALLATION NOTES

CLEARANCES:
SPECIFIC CLEARANCE REQUIREMENTS MUST BE MAINTAINED BETWEEN DIFFERENT TYPES OF UTILITY LINES (E.G., MINIMUM HORIZONTAL AND VERTICAL SEPARATION BETWEEN ELECTRIC, GAS, WATER, COMMUNICATION LINES / DUCTS AND SEWER LINES).

DEPTH OF COVER:
ALL NEW UTILITY LINES MUST BE INSTALLED AT A SPECIFIED MINIMUM DEPTH OF COVER, MEASURED FROM THE FINAL FINISHED GROUND SURFACE TO THE TOP OF THE PIPE AS PER NJUG GUIDELINES.



PIPE AND MATERIALS:
NOTES MAY SPECIFY THE TYPE OF PIPE, MATERIALS, JOINTING METHODS, AND SPECIAL FITTINGS TO BE USED.

TRACER WIRE:
NON-METALLIC PIPES (E.G., PLASTIC WATER OR SEWER LINES) MUST BE INSTALLED WITH A CONTINUOUS TRACER WIRE FOR FUTURE DETECTION.

BACKFILL AND BEDDING:
THE DRAWINGS WILL INCLUDE SPECIFICATIONS FOR PIPE BEDDING AND BACKFILL MATERIAL TO PROTECT THE INSTALLED UTILITIES.

POST-CONSTRUCTION NOTES

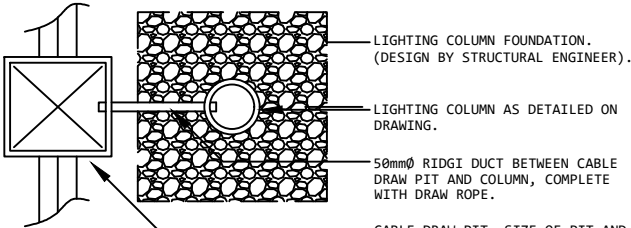
AS-BUILT DRAWINGS:
THE CONTRACTOR IS RESPONSIBLE FOR SUBMITTING "AS-BUILT" OR "AS-LAID" DRAWINGS SHOWING THE FINAL, ACCURATE LOCATION OF ALL INSTALLED UTILITIES.

TESTING AND COMPLIANCE:
TESTING AND COMPLIANCE CERTIFICATES FOR ALL UTILITY INSTALLATION WORK MUST BE OBTAINED AND SUBMITTED TO THE PROJECT TEAM.

REINSTATEMENT:
ALL DISTURBED SURFACES AND INFRASTRUCTURE MUST BE REINSTATED TO MATCH THE SURROUNDING AREA.

LIGHTING NOTES

LIGHTING:
REFER TO THE LIGHTING FIXTURE SCHEDULE FOR FIXTURE TYPES, WATTAGES, AND MOUNTING HEIGHTS.
THE LOCATION OF LIGHT FIXTURES IS SUBJECT TO FIELD COORDINATION WITH OTHER SERVICES.



EXTERNAL LIGHTING COLUMN CABLE PIT DETAIL

LEGEND

- SITE BOUNDARY
- EV CHARGER DUCTS
- DRAW PITS
- LIGHTING DUCTS
- COLUMN FITTINGS
- WALL MOUNTED FITTINGS

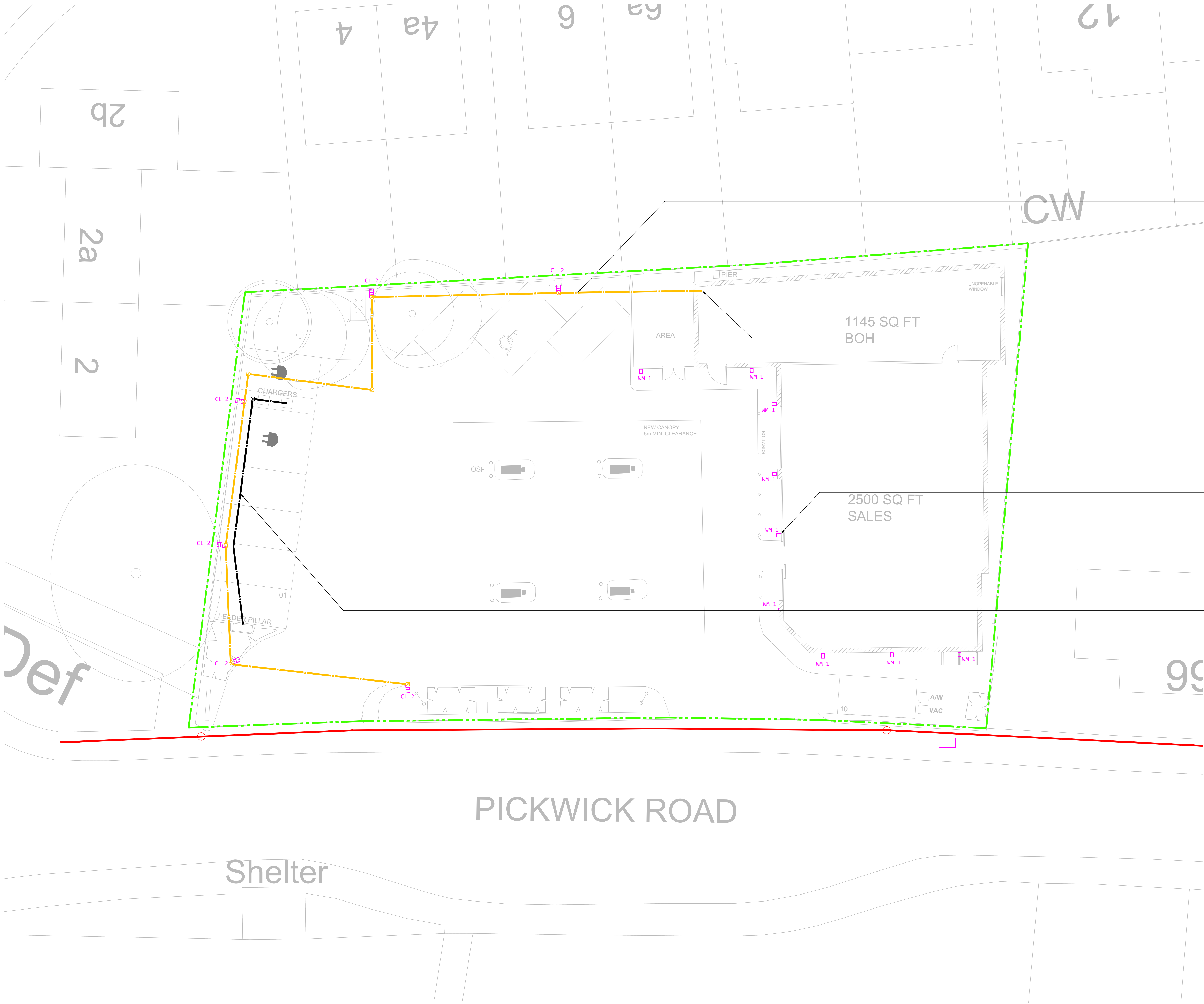
SITE ADDRESS

PFS CORSHAM
181 PICKWICK ROAD
CORSHAM
SN13 9DA

Easting - 244288 - Northing - 640940

DRAWING NOTES

- ALL DUCTS SHOWN ARE 100mm Ø UNLESS OTHERWISE NOTED.
- DUCTS TO BE MINIMUM 450mm BFFL WITH MARKER TAPE AT 300mm BFFL.
- DRAW PITS TO BE 600 x 600mm IN ROADWAYS TO HAVE LIDS SUITABLE TO CARRY HEAVY TRAFFIC.
- DRAW PITS IN PEDESTRIAN FOOTPATHS TO HAVE ANTI SLIP SURFACE.



ROUTE OF LIGHTING DUCTS AVOIDING UNDERGROUND TANKS

LIGHTING CIRCUITS ORIGINATE FROM PLANT AREA. AREA TO BE CONFIRMED ONCE INTERNAL LAYOUT IS CONFIRMED.

9No WALL MOUNTED FITTINGS TO BE SUPPLIED VIA INTERNAL CABLING BY ELECTRICIANS ON SITE DURING FIT-OUT STAGE.
CABLING TO BE SIZED BY M&E DESIGN TEAM.
CIRCUITS TO ORIGINATE FROM PANEL IN PLANT AREA.

ROUTE OF EV DUCTS AVOIDING UNDERGROUND TANKS

NOTES

REV: DESCRIPTION: BY: DATE: REV: DESCRIPTION: BY: DATE:

CLIENT: CLIFFS PROPERTY INVESTMENTS

STATUS: INFORMATION

SITE: CORSHAM

TITLE: PROPOSED UNDERGROUND DUCTWORK

SCALE: 1:100 DATE: 07/12/25 DRAWN: P. BARNINGTON CHECKED: P. BARNINGTON PROJECT NO: P31-25-0006 DRAWING NO: P31 - 25-0006 - DU-001 REVISION: -