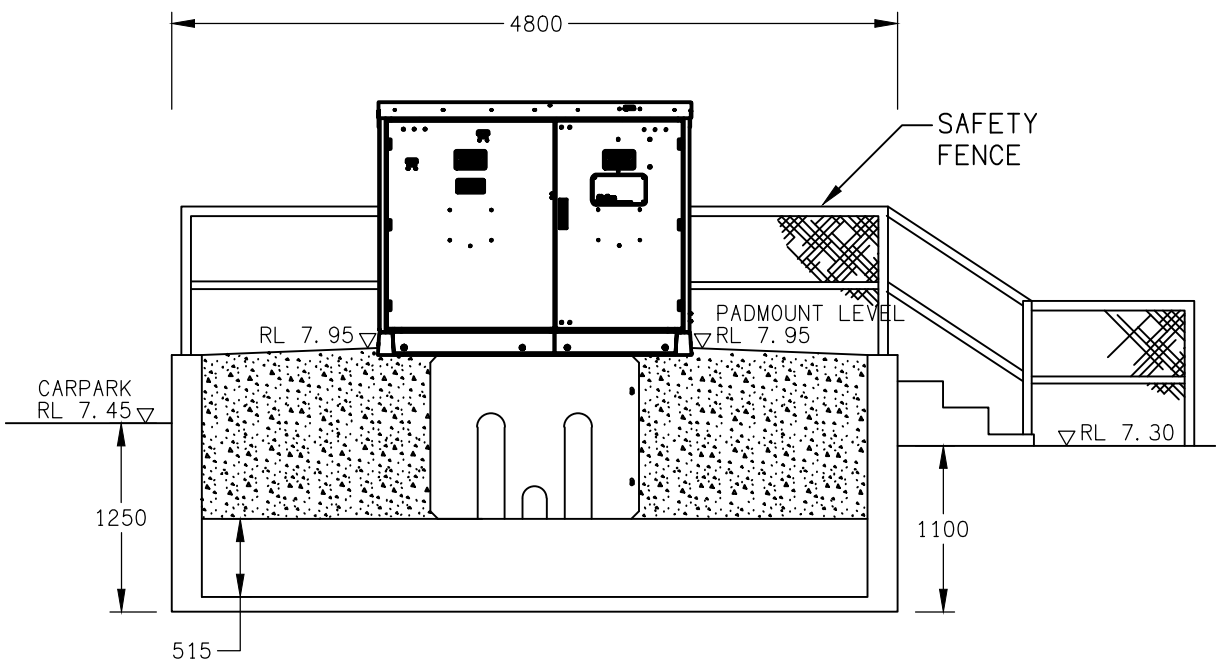
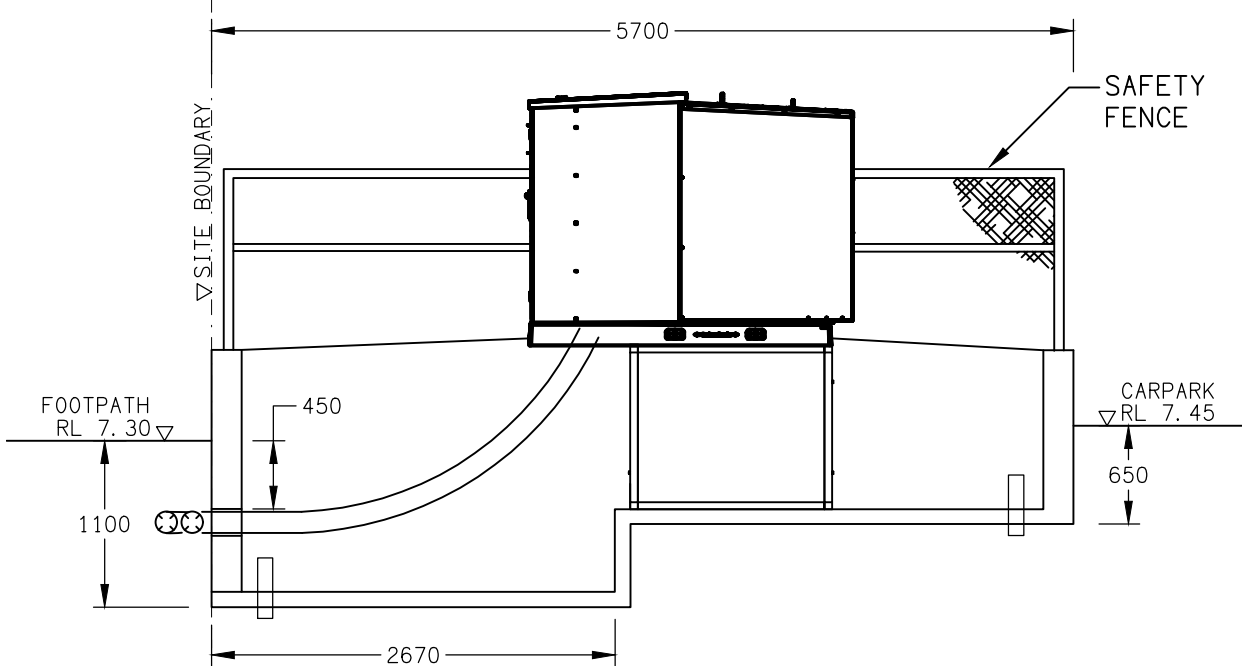


NOTES:

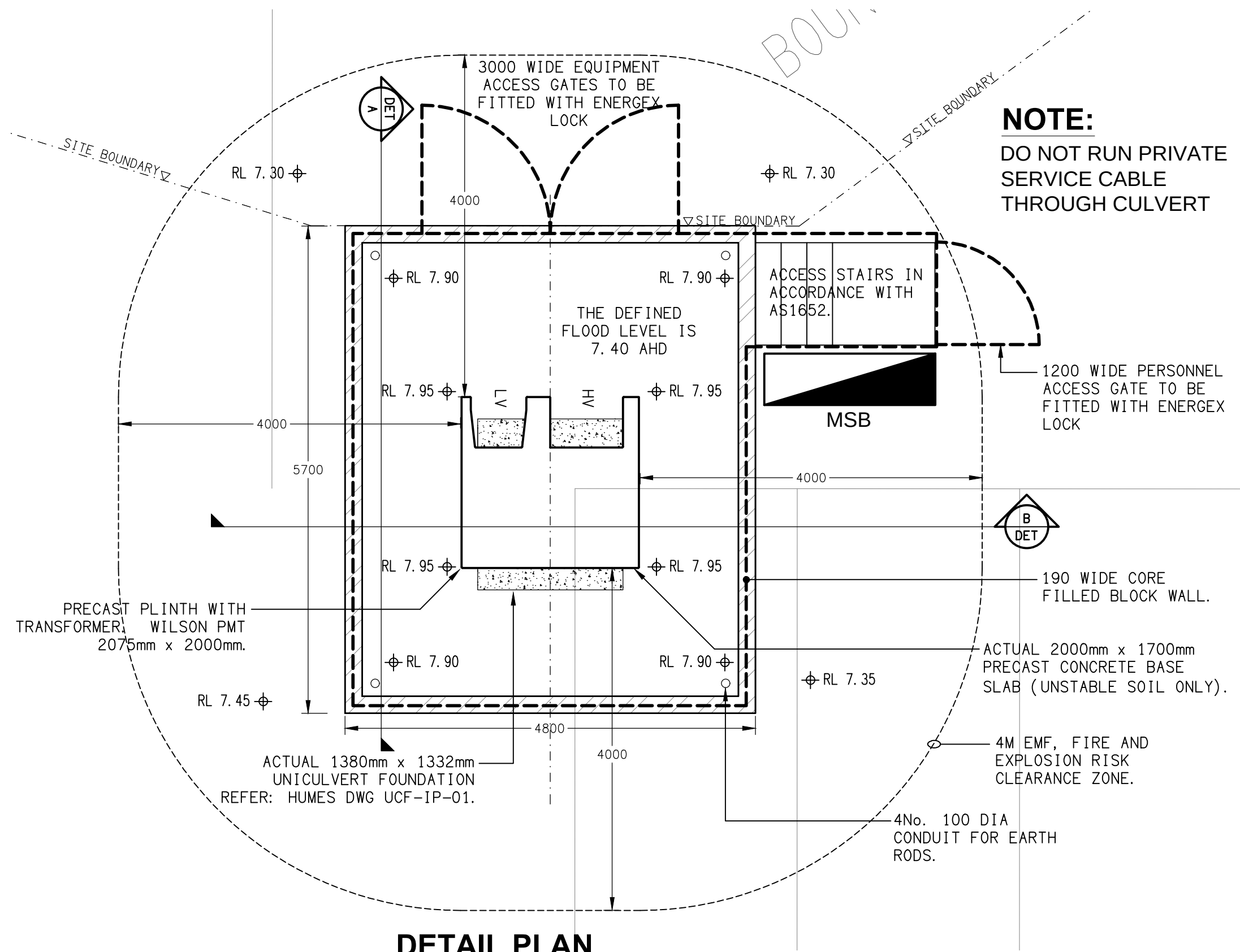
1. DEFINED FLOOD LEVEL RL 7.40 AHD.
2. PADMOUNT SUBSTATION RL 7.90 AHD.
3. FOR ALL ENERGEX RELATED CONSTRUCTION QUERIES THE ELECTRICAL DESIGN GROUP ON (07) 3278 4375 IS THE FIRST POINT OF CALL.
4. THERE ARE NO HYDRANTS WITHIN 20m OF THE PADMOUNT SUBSTATION.
5. THERE ARE NO TELSTRA / NBN PITS OR PILLARS WITHIN 20m OF THE PADMOUNT SUBSTATION.
6. NO OTHER SERVICES ARE TO PASS THROUGH OR UNDER THE 12600 x 12600 PADMOUNT SUBSTATION SITE.
7. THE PADMOUNT SUBSTATION SITE IS TO BE INSPECTED BY AND HANDED TO ENERGEX AT LEAST 6-WEEKS PRIOR TO THE DATE SUPPLY IS REQUIRED.
8. THE ELECTRICAL SUBCONTRACTOR IS TO BACKFILL AND COMPACT THE PADMOUNT SUBSTATION SITE AFTER ENERGEX WORKS ARE COMPLETE.
9. FOLLOWING BACKFILLING AND COMPACTION THE ELECTRICIAN IS TO PROVIDE THE SUBSTATION CONCRETE SURROUND AS PER THE ENERGEX SPECIFICATION.
10. THE PROPOSED SUBSTATION FLOOR IS 500mm ABOVE DEFINED FLOOD LEVEL.
11. PADMOUNT SITE SHALL NOT BE LOCATED WITHIN 5m OF PRIVATE SWIMMING POOL AND / OR SPA. PUBLIC SWIMMING POOLS ARE SUBJECT TO AN EARTHING DESIGN.
12. CIVIL RPEQ CERTIFICATION (FORM 16) REQUIRED TO CERTIFY ALL CIVIL CONSTRUCTION WORKS BY CUSTOMER.
13. FORM 15 IS REQUIRED FOR THE RAISED PADMOUNT TRANSFORMER SITE DESIGN.



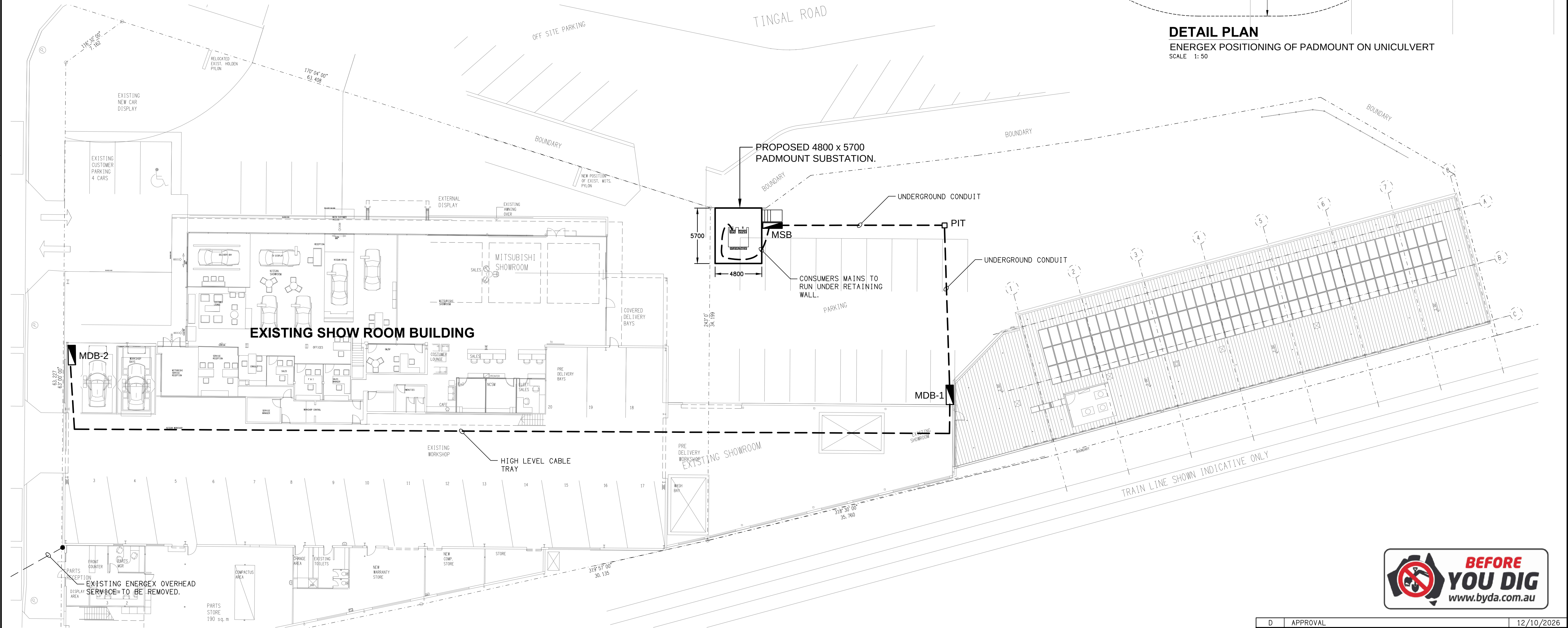
DETAIL B
PADMOUNT SECTION VIEW
SCALE 1:50



DETAIL A
PADMOUNT SECTION VIEW
SCALE 1:50



DETAIL PLAN
ENERGEX POSITIONING OF PADMOUNT ON UNICULVERT
SCALE 1:50



ELECTRICAL DESIGN GROUP BRISBANE
PTY LTD
ACN 092 710 793
TRADING AS:
ELECTRICAL DESIGN GROUP

THE COPYRIGHT OF THIS DRAWING
REMAINS THE PROPERTY OF THE
ELECTRICAL DESIGN GROUP.
USE FIGURED DIMENSIONS
IN PREFERENCE TO SCALE.
ALL DIMENSIONS TO BE
VERIFIED ONSITE.

WR8455216

CULVERT INSPECTION REQUIRED BEFORE TRANSFORMER IS DELIVERED
- 5 BUSINESS DAYS PRIOR NOTICE NEEDED.
CONTACT: JOSH HUGHES PH: 0438439635 EMAIL: ProjectCoordinationSE@energyq.com.au

TRANSFORMER WILL NOT BE ENERGISED UNTIL ALL REQUIREMENTS ARE MET.

ELECTRICAL DESIGN GROUP
ELECTRICAL BUILDING SERVICES CONSULTANTS
BRISBANE GOLD COAST

P.O. Box 15, Sherwood Q. 4075
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Email: brisbane@edg.net.au
Web: www.edg.net.au

PROJECT:
BARTONS - EASTSIDE AUTOMALL

200 TINGAL ROAD, WYNNUM

D APPROVAL 12/10/2026
REV. DESCRIPTION: DATE:

DRAWING:
**ELECTRICAL SERVICES
ENERGEX PADMOUNT SUBSTATION
SITE PLAN & DETAILS**

SCALE: 1:200 & 1:50 AT A1
PROJECT NO: **C3694a**
DRAWING NO: **EN01**
REVISION: **D**