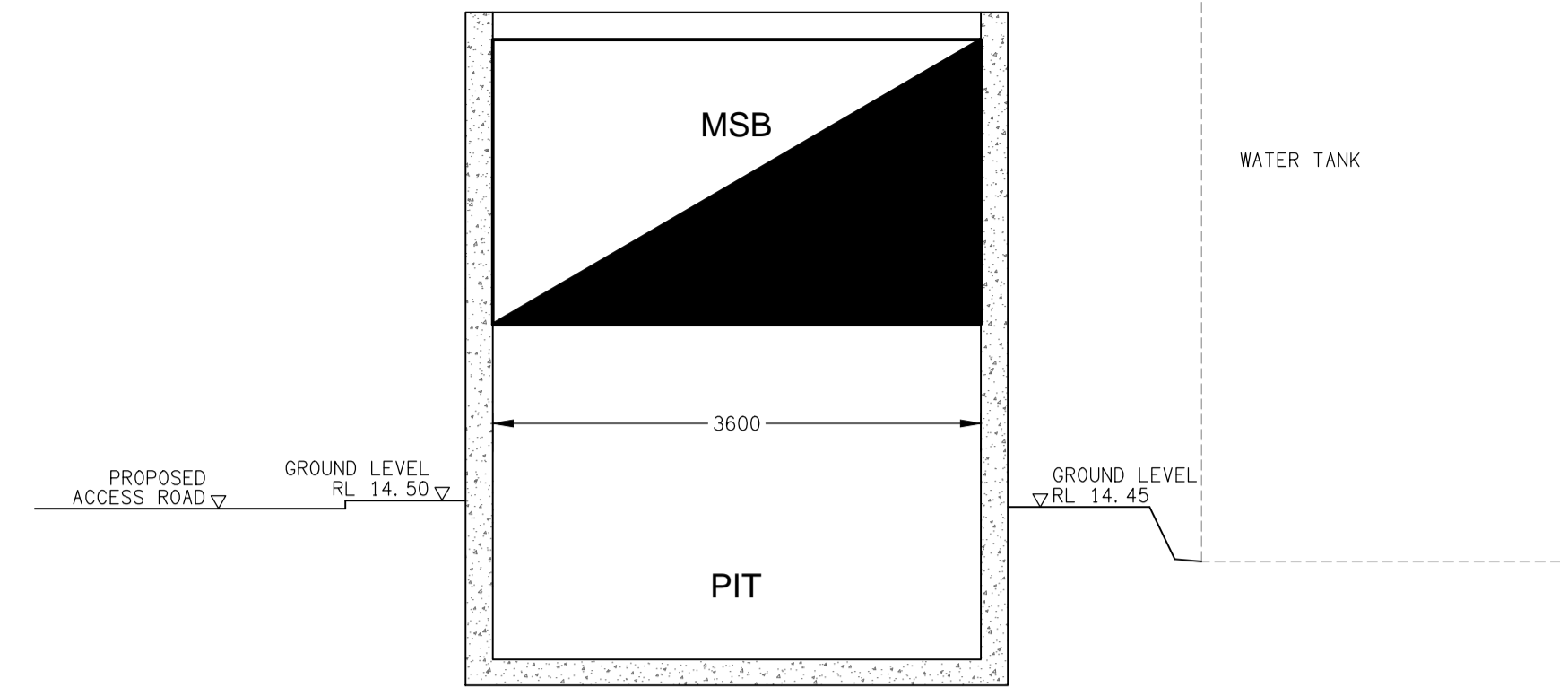
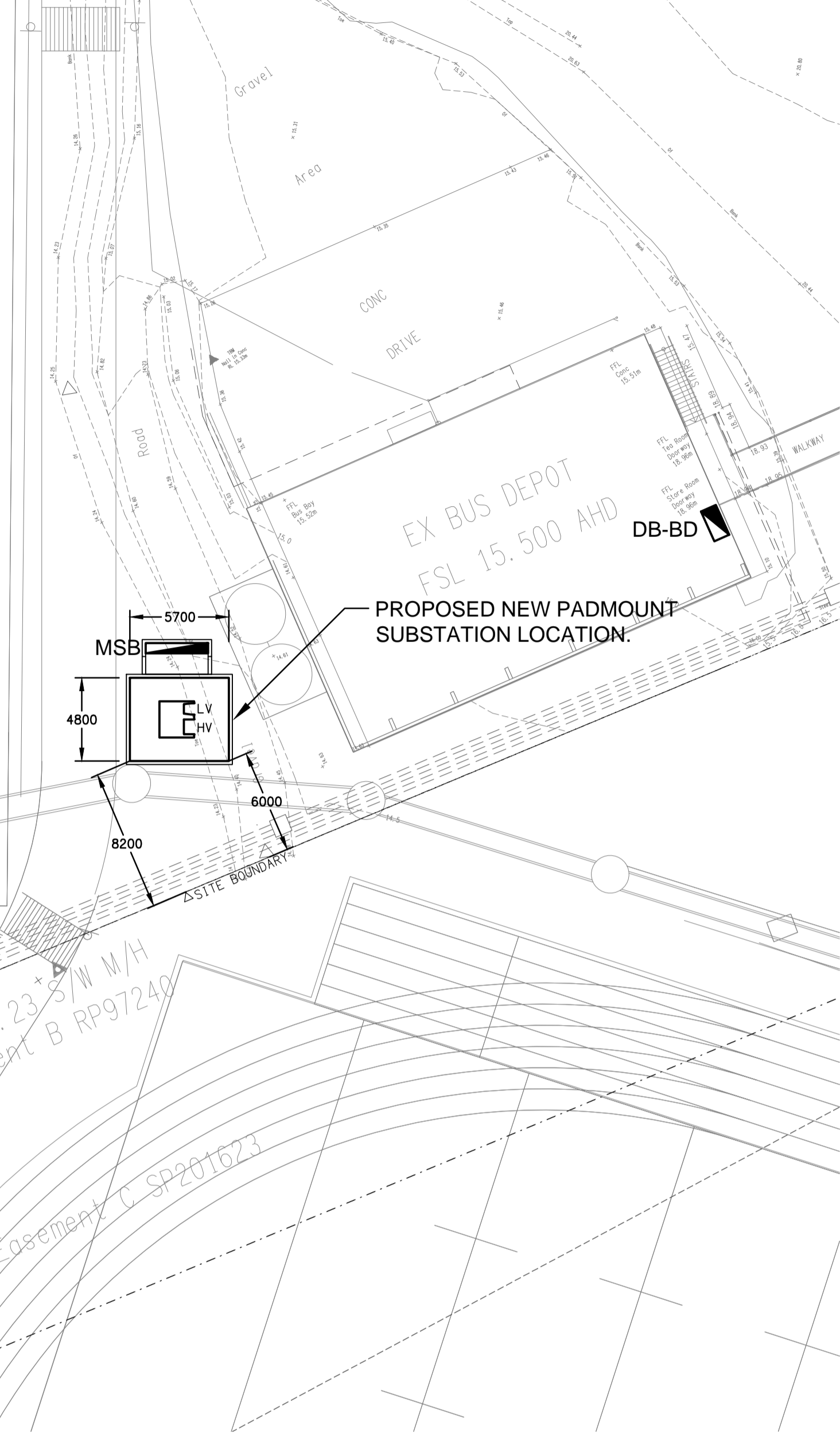
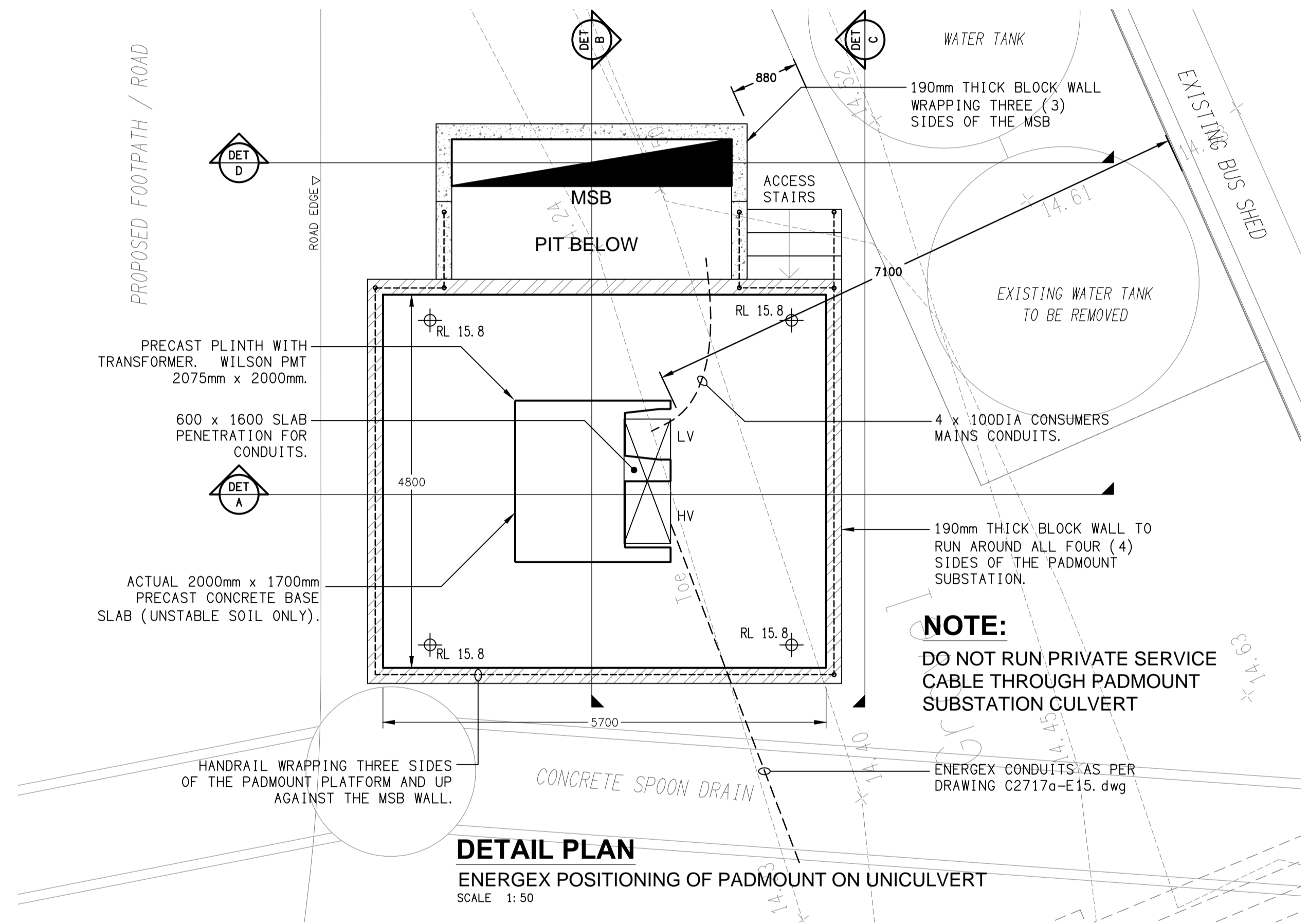


**NOTES:**

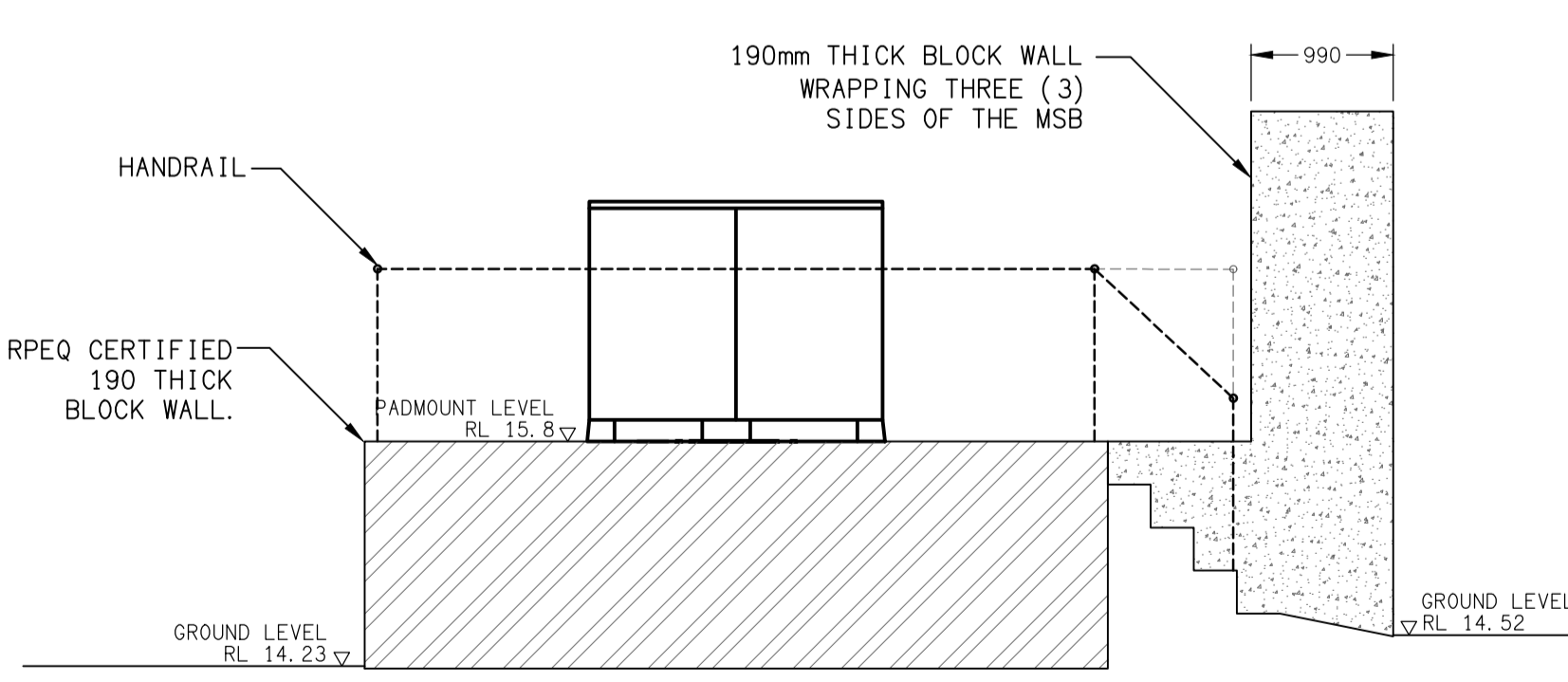
1. DEFINED FLOOD LEVEL RL 15.3 AHD.
2. PADMOUNT SUBSTATION RL 15.8 AHD.
3. FOR ALL ENERGEX RELATED CONSTRUCTION QUERIES THE ELECTRICAL DESIGN GROUP ON (07) 3278 4375 IS THE FIRST POINT OF CALL.
4. THERE ARE NO HYDRANTS WITHIN 20m OF THE PADMOUNT SUBSTATION.
5. THERE ARE NO TELSTRA / NBN PITS OR PILLARS WITHIN 2m OF THE PADMOUNT SUBSTATION.
6. NO OTHER SERVICES ARE TO PASS THROUGH OR UNDER THE 4800 x 5700 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. CIVIL RPEQ FORM 15 CERTIFICATION TO BE PROVIDED FOR THE MSB AND SUBSTATION RETAINING WALL DESIGN.
11. CIVIL RPEQ FORM 15 CERTIFICATION TO BE PROVIDED FOR THE MSB AND SUBSTATION RETAINING WALL CONSTRUCTION.



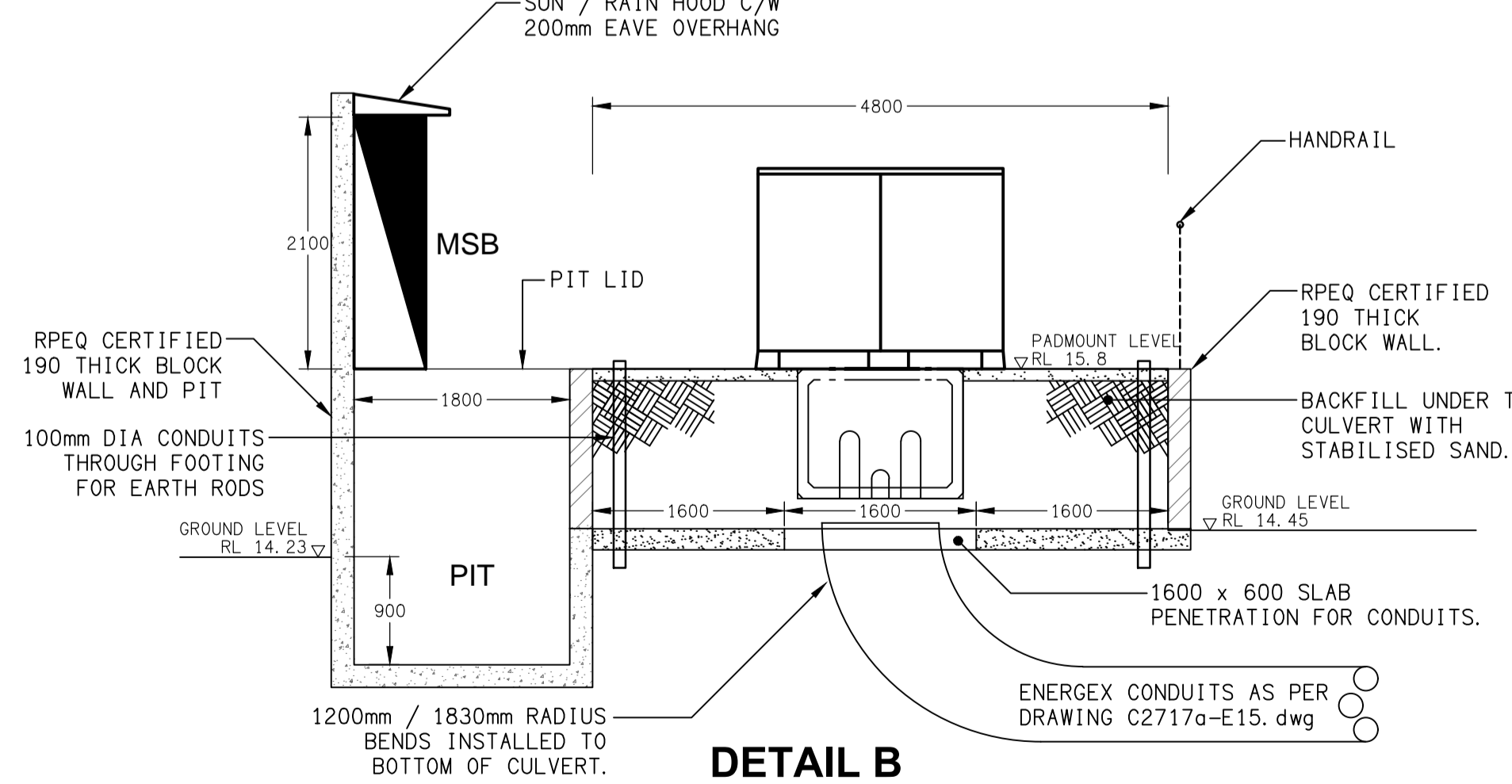
**DETAIL D**  
MSB & PIT SECTION VIEW  
SCALE 1:50



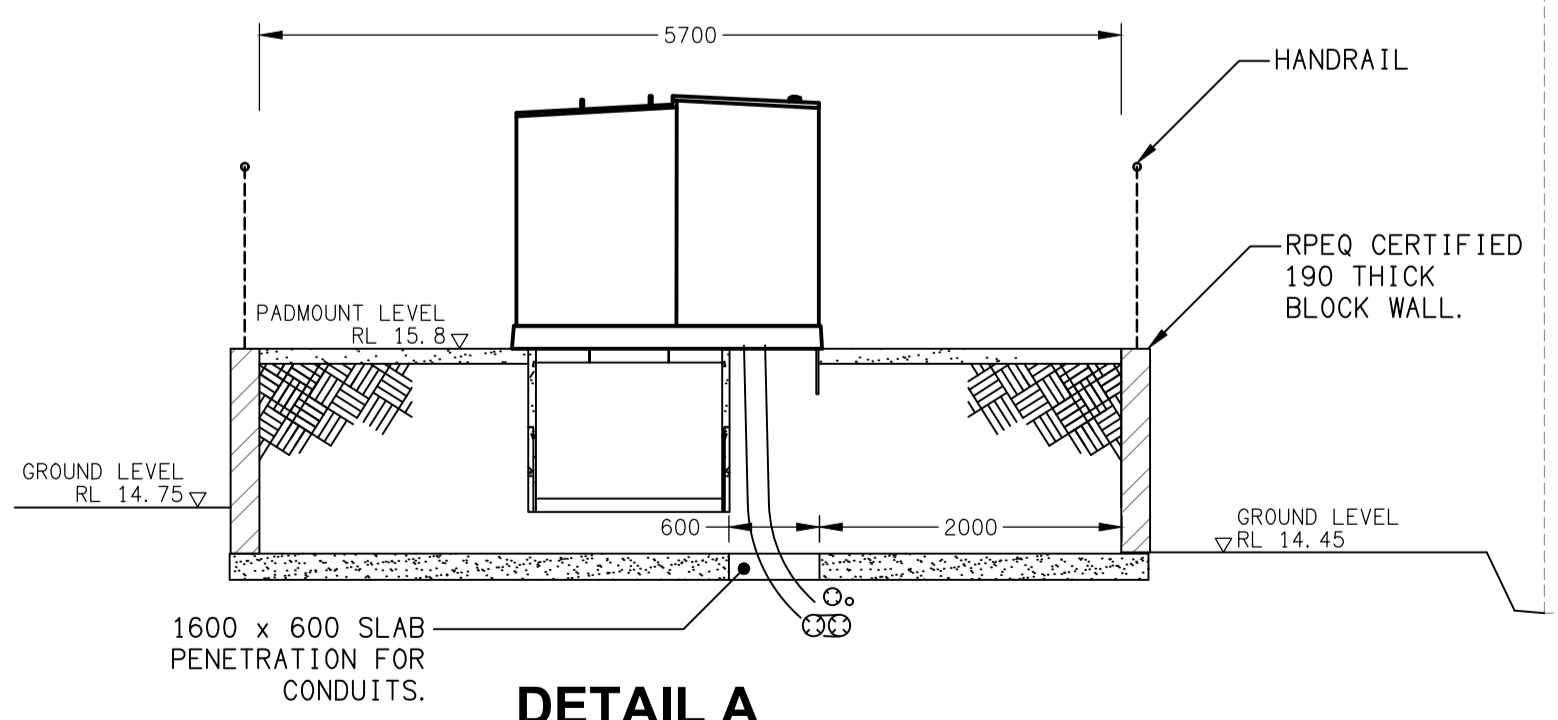
**DETAIL PLAN**  
ENERGEX POSITIONING OF PADMOUNT ON UNICULVERT  
SCALE 1:50



**DETAIL C**  
PADMOUNT SECTION VIEW  
SCALE 1:50



**DETAIL B**  
PADMOUNT SECTION VIEW  
SCALE 1:50



**DETAIL A**  
PADMOUNT SECTION VIEW  
SCALE 1:50



ENERGEX ACCEPTANCE

NAME .....

OFFICE .....

SIGNED .....

DATE / /

ENERGEX takes no responsibility for

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.	CULVERT INSPECTION REQUIRED BEFORE TRANSFORMER IS DELIVERED - 5 BUSINESS DAYS PRIOR NOTICE NEEDED. CONTACT: MATTHEW RITCHIE PH: 0409766249 EMAIL: matthewritchie@energex.com.au TRANSFORMER WILL NOT BE ENERGISED UNTIL ALL REQUIREMENTS ARE MET.	<b>ELECTRICAL DESIGN GROUP</b> ELECTRICAL BUILDING SERVICES CONSULTANTS BRISBANE GOLD COAST P.O. Box 15, Sherwood Q.4075 Phone: (07) 3278 4375 Email: brisbane@edg.net.au Web: www.edg.net.au	PROJECT: KINGS CHRISTIAN COLLEGE - REEDY CREEK GLAs & STUDENT SERVICES KCC49 68 GEMVALE ROAD, REEDY CREEK, QUEENSLAND	C CONSTRUCTION	24/09/2024
					REV: DESCRIPTION:	DATE:
DRAWING: <b>ELECTRICAL SERVICES</b> ENERGEX PADMOUNT SUBSTATION PLAN		SCALE: AS NOTED		PROJECT NO: <b>C2717a</b>	DRAWING NO: <b>E16</b>	REVISION: <b>C</b>