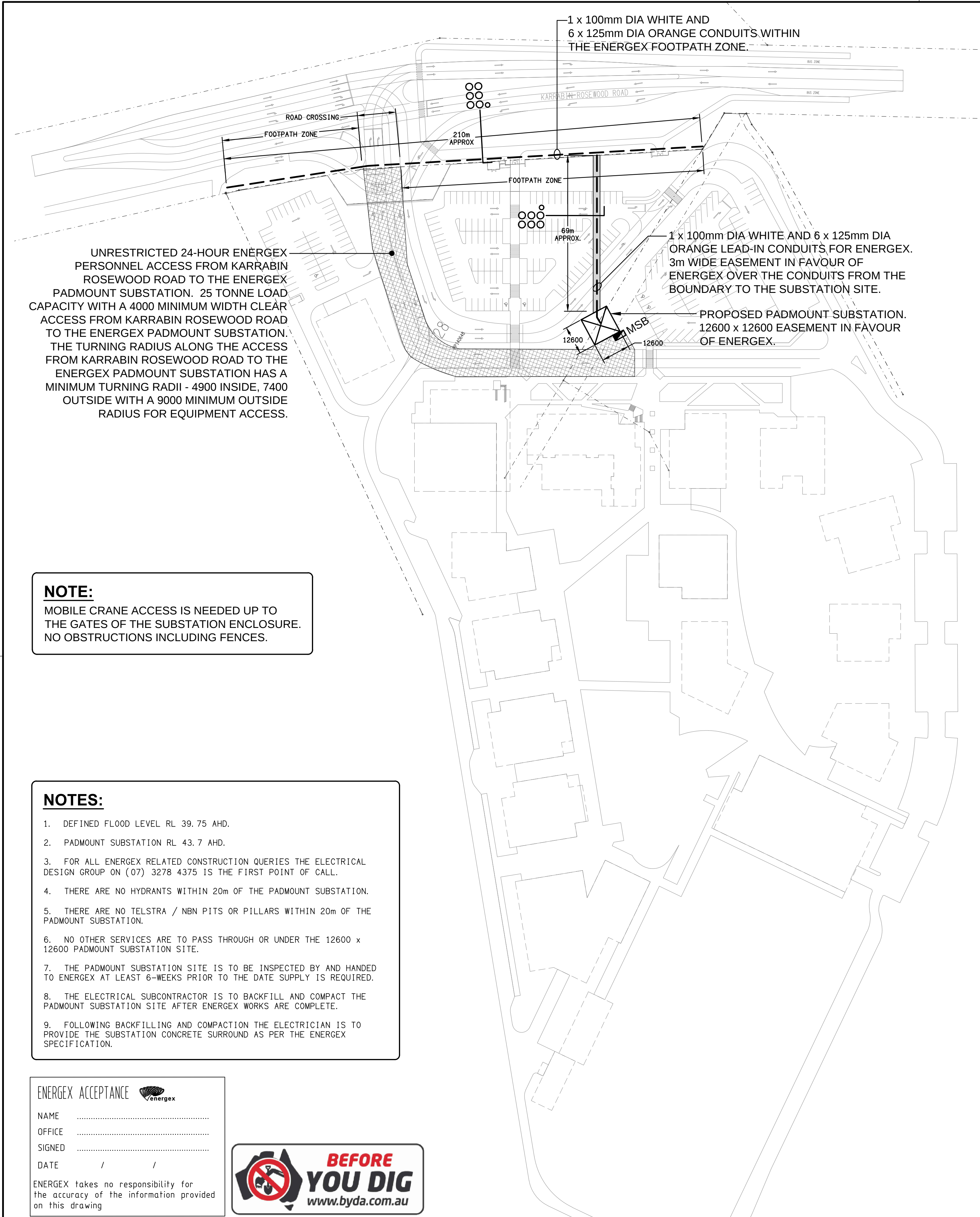




**NOTE:**  
MOBILE CRANE ACCESS IS NEEDED UP TO THE GATES OF THE SUBSTATION ENCLOSURE. NO OBSTRUCTIONS INCLUDING FENCES.

- NOTES:**
1. DEFINED FLOOD LEVEL RL 39.75 AHD.
  2. PADMOUNT SUBSTATION RL 43.7 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.

ENERGEX ACCEPTANCE



NAME .....  
OFFICE .....  
SIGNED .....  
DATE / /

ENERGEX takes no responsibility for the accuracy of the information provided on this drawing



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 ON SITE.

CULVERT INSPECTION REQUIRED BEFORE TRANSFORMER IS DELIVERED  
- 48 HOURS PRIOR NOTICE NEEDED.  
CONTACT \_\_\_\_\_ ON \_\_\_\_\_

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  
Phone: (07) 3278 4375  
Email: brisbane@edg.net.au  
Web: www.edg.net.au

PROJECT:  
**KINGS CHRISTIAN COLLEGE  
WALLOON STAGE 1 PROJECT 2 WAL01**

KARRABIN ROSEWOOD ROAD, WALLOON

|                                                                                                              |  |
|--------------------------------------------------------------------------------------------------------------|--|
| <b>MATERIAL</b><br>STOCK CODE QTY<br>18584 1<br>Bollard 90/100mm Dia. Galv Pipe Guard 18584<br>Concrete Base |  |
| <b>ASSEMBLY 1350-1 - GALVANISED PIPE BOLLARD</b>                                                             |  |
| <b>MATERIAL</b><br>STOCK CODE QTY<br>06682 1<br>"E" Marker Plate 35mm Dia. Brass. 06682<br>Concrete Kerb     |  |
| <b>ASSEMBLY 1350-3 - "E" MARKER PLATE</b>                                                                    |  |
| <b>MATERIAL</b><br>STOCK CODE QTY<br>17383 1<br>Cable Marker Plate 17383<br>Concrete Footing                 |  |
| <b>ASSEMBLY 1350-2 - CABLE MARKER PLATE</b>                                                                  |  |
| <b>MATERIAL</b><br>STOCK CODE QTY<br>20251 1<br>Cable Marker Plate 20251<br>Concrete Kerb                    |  |
| <b>ASSEMBLY 1350-4 - RETRO-FIT CABLE MARKER PLATE</b>                                                        |  |
| <b>MATERIAL</b><br>STOCK CODE QTY<br>20890 1<br>"E" Marker Plate 35mm Dia. 20890<br>Concrete Kerb            |  |
| <b>ASSEMBLY 1350-5 - RETRO-FIT "E" MARKER PLATE</b>                                                          |  |
| <b>UNDERGROUND DISTRIBUTION CONSTRUCTION MANUAL</b>                                                          |  |
| <b>CIVIL WORKS<br/>CABLES<br/>MECHANICAL PROTECTION &amp; IDENTIFICATION<br/>CABLE MARKERS</b>               |  |

|      |              |            |
|------|--------------|------------|
| A    | TENDER       | 14/07/2026 |
| REV: | DESCRIPTION: | DATE:      |

|                                                                                     |                              |                            |                       |
|-------------------------------------------------------------------------------------|------------------------------|----------------------------|-----------------------|
| DRAWING:<br><b>ELECTRICAL SERVICES<br/>ENERGEX PADMOUNT SUBSTATION<br/>CONDUITS</b> | PROJECT NO:<br><b>C3808a</b> | DRAWING NO:<br><b>EN01</b> | REVISION:<br><b>A</b> |
| SCALE:<br>1:1000                                                                    | AT A1                        |                            |                       |