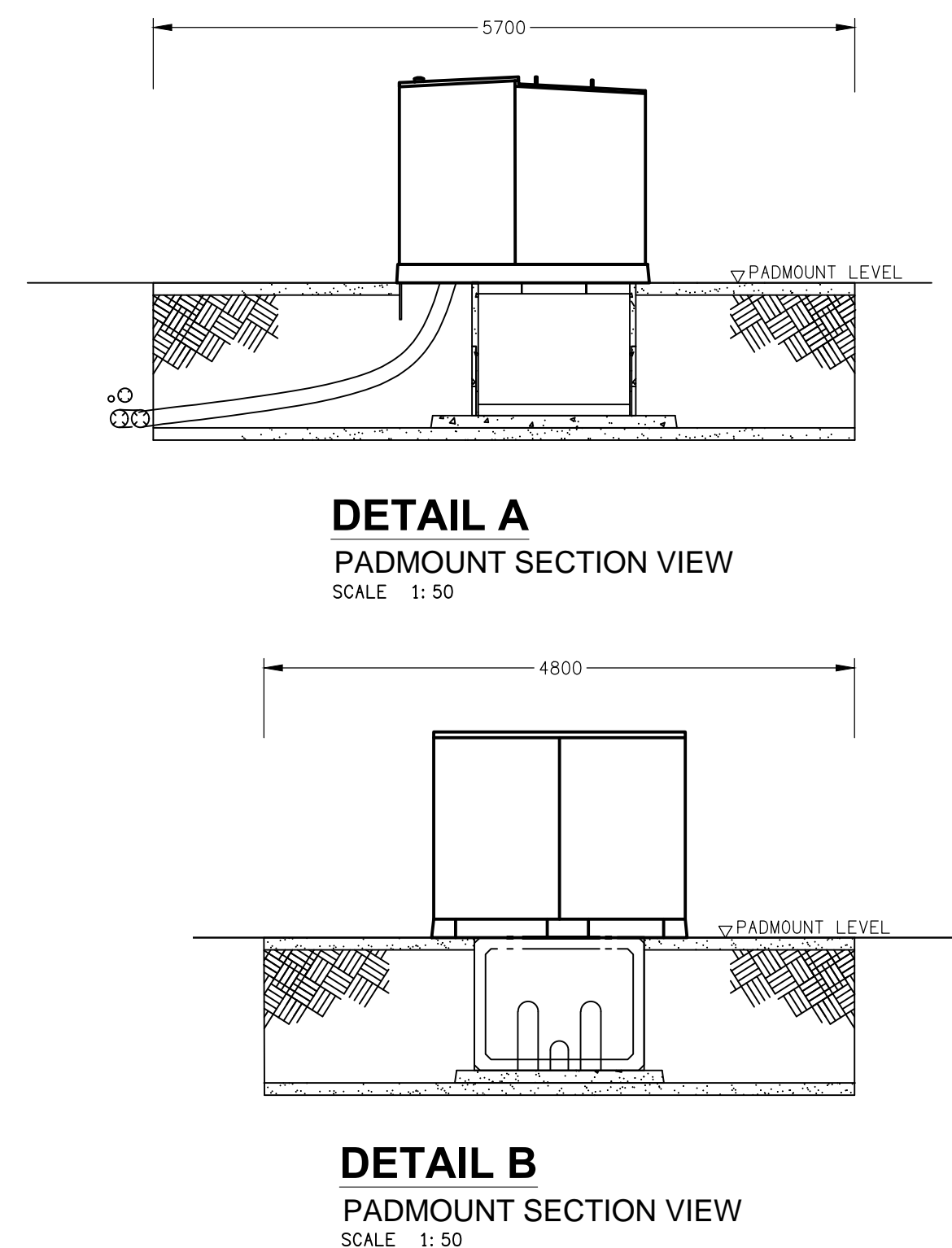


**DETAIL PLAN**  
ENERGEX POSITIONING OF PADMOUNT ON UNICULVERT  
SCALE 1:50

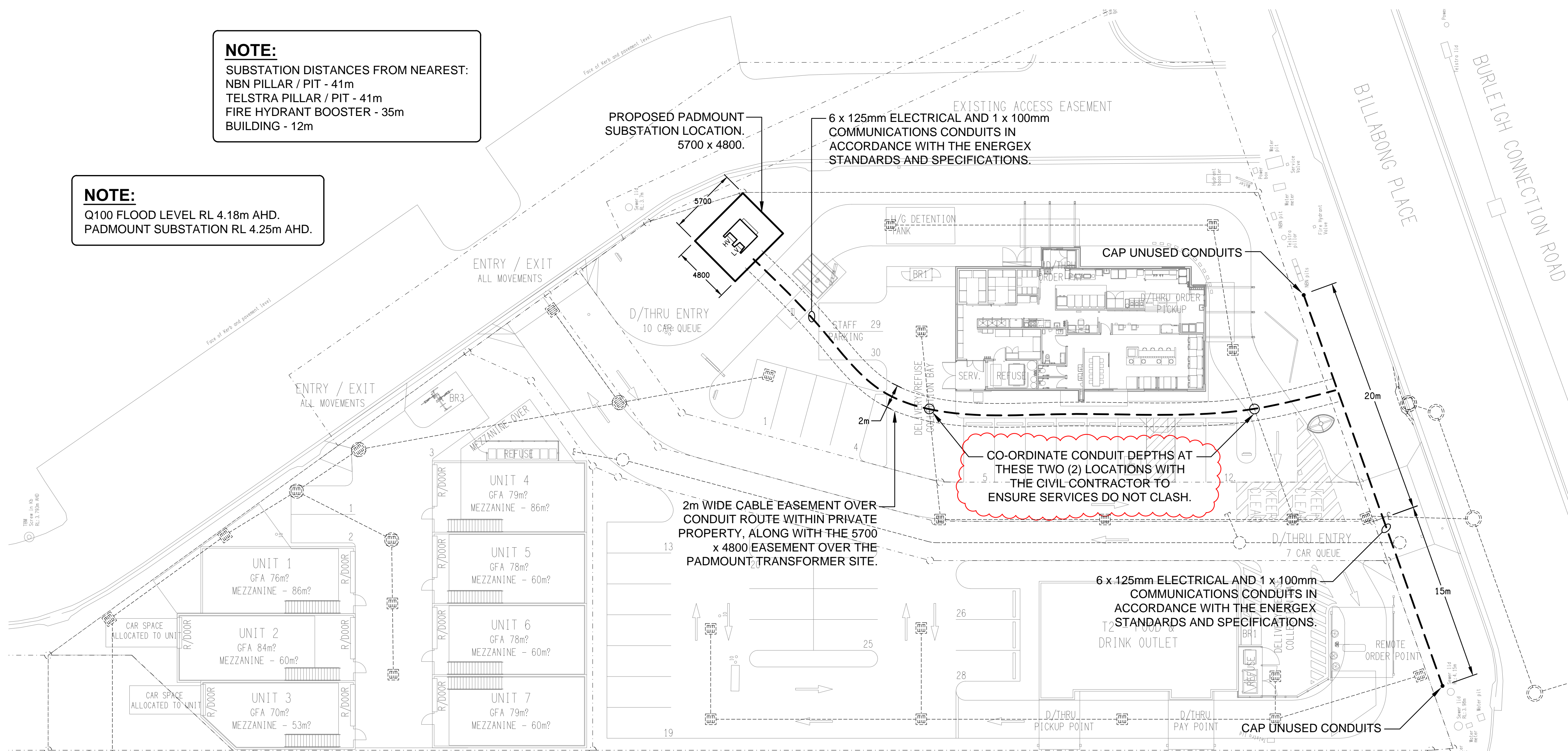


**DETAIL A**  
PADMOUNT SECTION VIEW  
SCALE 1:50

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

**NOTE:**  
SUBSTATION DISTANCES FROM NEAREST:  
NBN PILLAR / PIT - 41m  
TELSTRA PILLAR / PIT - 41m  
FIRE HYDRANT BOOSTER - 35m  
BUILDING - 12m

**NOTE:**  
Q100 FLOOD LEVEL RL 4.18m AHD.  
PADMOUNT SUBSTATION RL 4.25m AHD.



**SITE PLAN**  
PROPOSED PADMOUNT SUBSTATION LOCATION  
SCALE 1:200

CULVERT INSPECTION REQUIRED BEFORE TRANSFORMER IS DELIVERED  
- 48 HOURS PRIOR NOTICE NEEDED.  
CONTACT ROWAN PEVITT ON (07) 3664 8642, EMAIL ON rowanpevitt@energex.com.au

TRANSFORMER WILL NOT BE ENERGISED UNTIL ALL REQUIREMENTS ARE MET.

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USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.

ALL DIMENSIONS TO BE VERIFIED ONSITE.



E	CONSTRUCTION	03/12/2020
REV:	DESCRIPTION:	DATE:

**ELECTRICAL DESIGN GROUP**  
ELECTRICAL BUILDING SERVICES CONSULTANTS

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ELECTRICAL DESIGN GROUP BRISBANE PTY LTD  
ACN 092 710 793

TRADING AS:  
ELECTRICAL DESIGN GROUP

PROJECT:

**KFC**  
**BURLEIGH CONNECTION ROAD**

SITE ADDRESS:  
219-223 BURLEIGH CONNECTION ROAD, BURLEIGH HEADS, GOLD COAST

SCALE: SHEET SIZE:

1:200 & 1:50 AT A1

DRAWING TITLE:

**ELECTRICAL SERVICES**  
**PADMOUNT SUBSTATION**  
**ARRANGEMENTS**  
**SITE PLAN & DETAILS**

PROJECT NO: DRAWING NO: REVISION:

**C2256a E11 E**