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 MARKUP: DRAFT: CHECK:

ELECTRICAL DESIGN GROUP BRISBANE
 PTY LTD
 ACN 162 710 793
 TRADING AS
 ELECTRICAL DESIGN GROUP

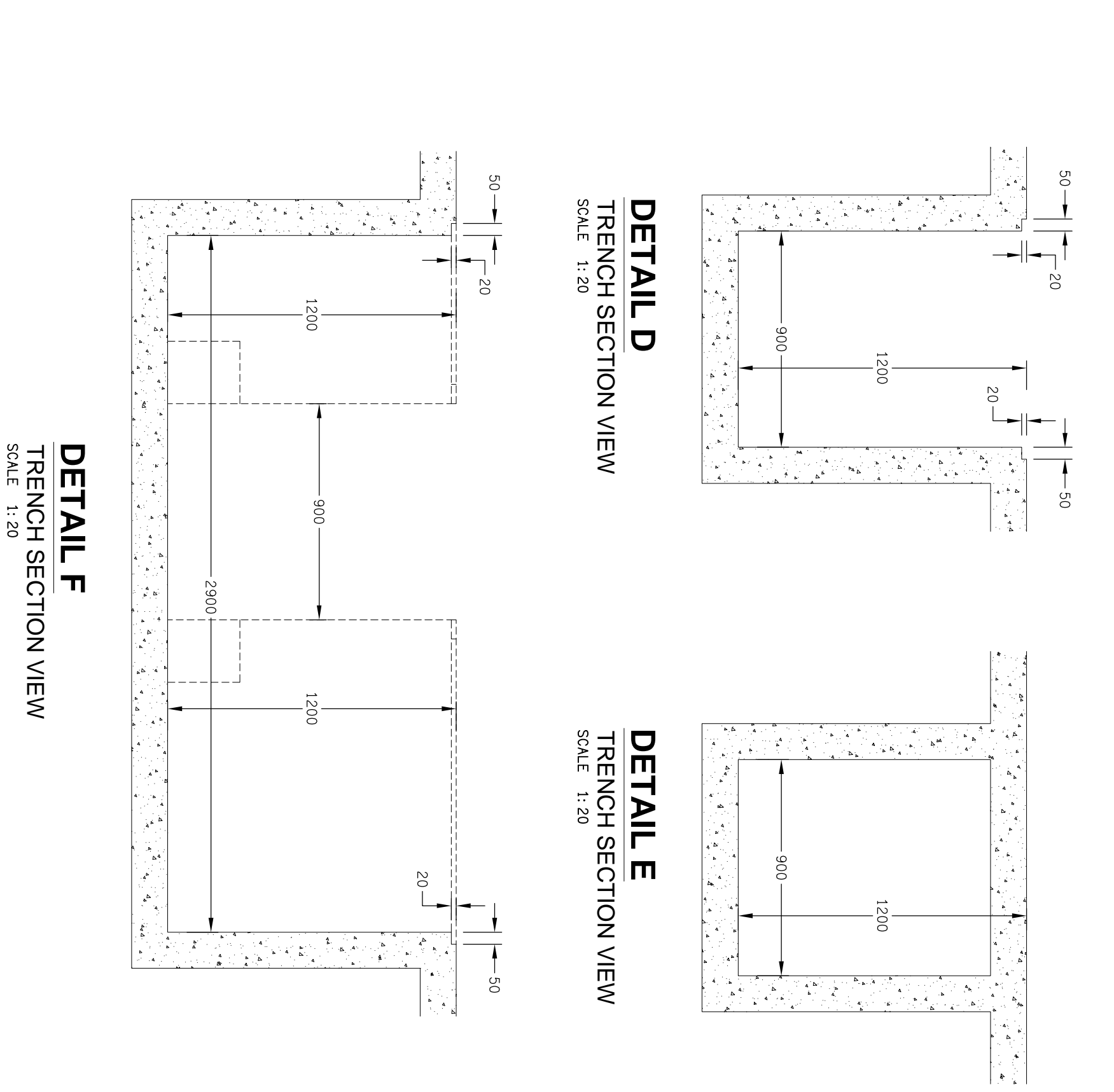
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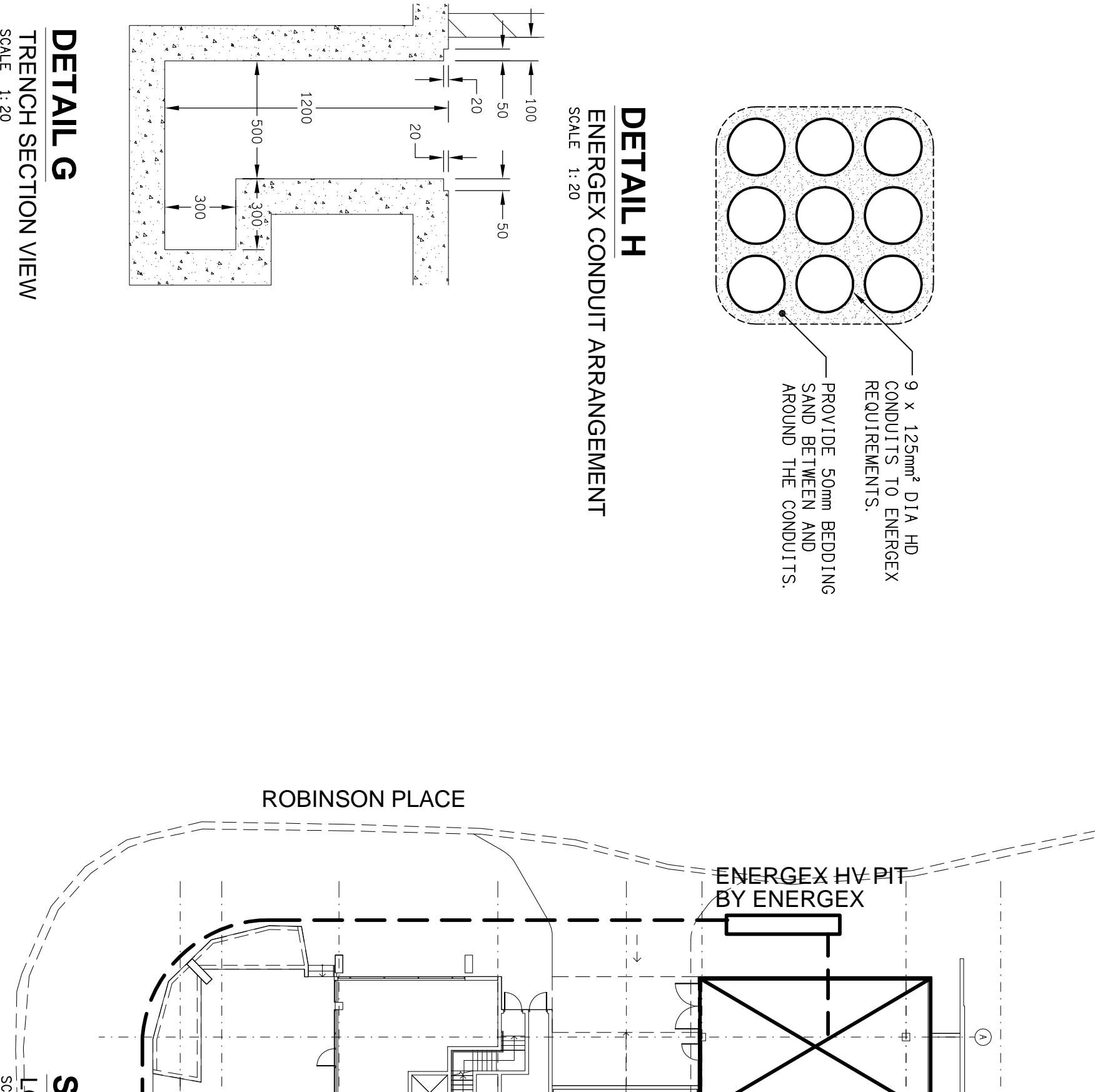
ELECTRICAL COMMUNICATIONS FIRE SYSTEMS DESIGNERS
GOLD COAST
 P.O. Box 4248, Ashmore Q.4214
 Phone: (07) 5597 7551
 Fax: (07) 5597 7552

Product:
SYNERGY
 LOTS 30 & 31 MUSK AVENUE, KELVIN GROVE URBAN VILLAGE

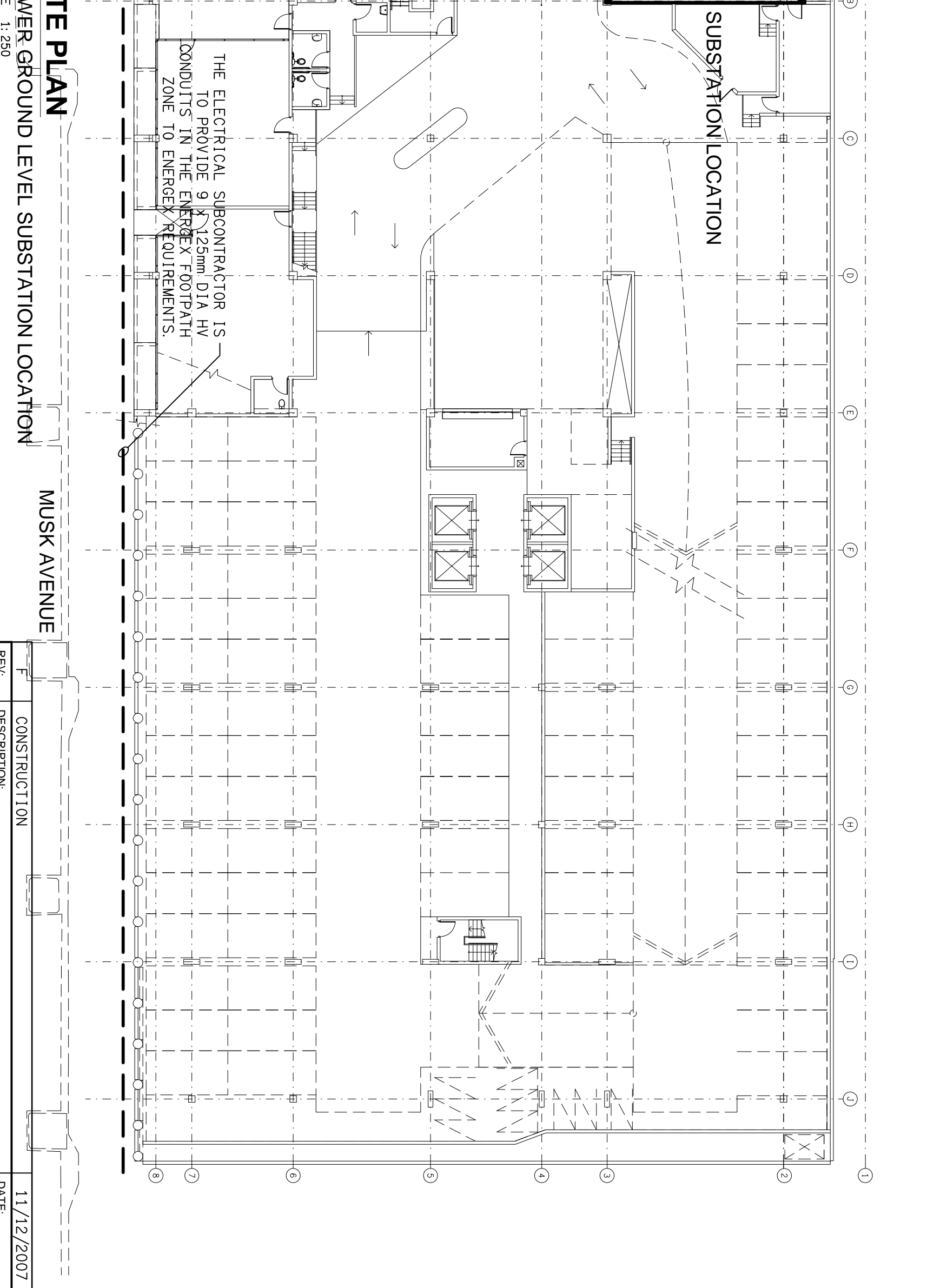
Scale:
 AS SHOWN AT A1
C0498a **E18** **F**



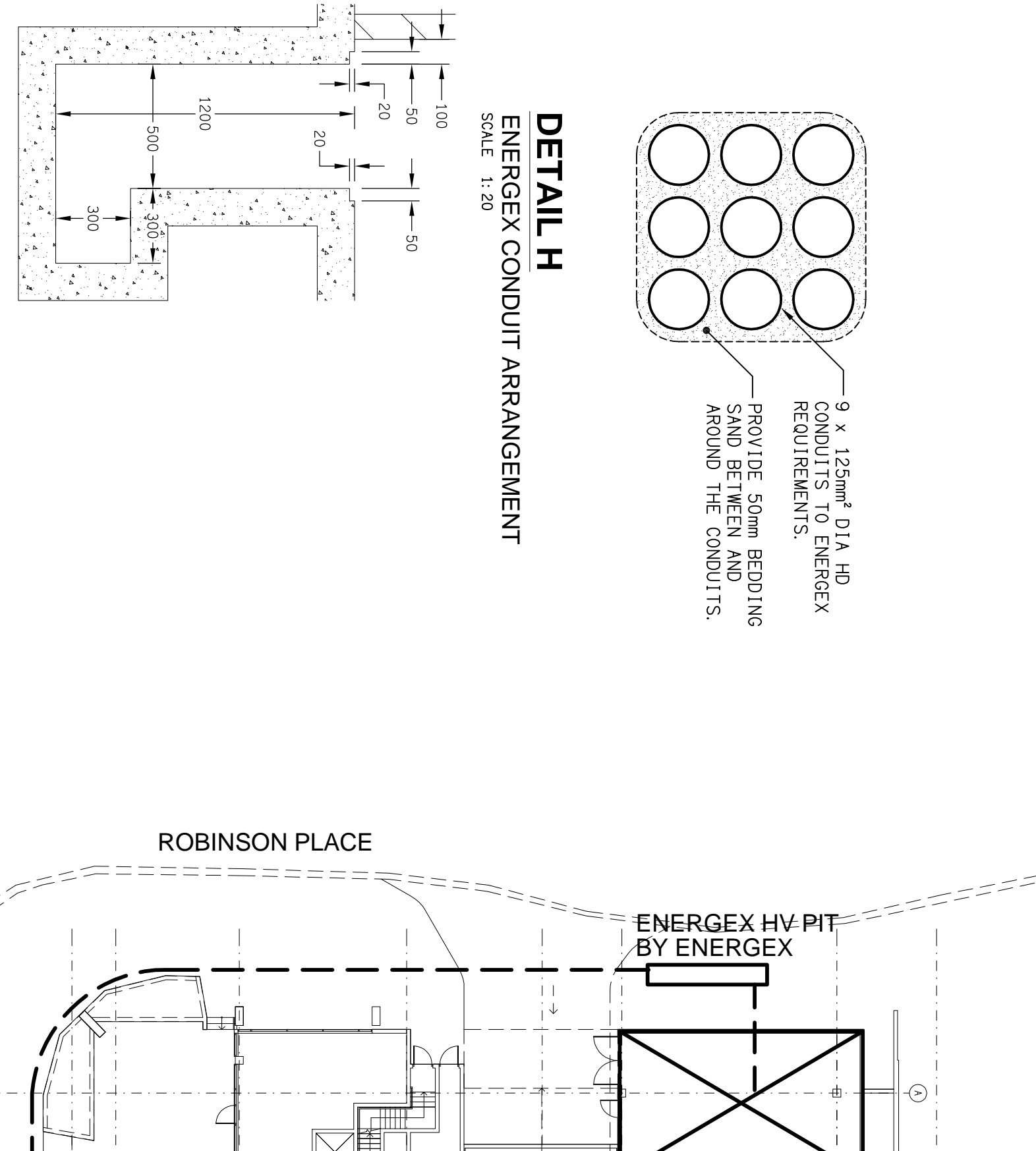
DETAIL D
 TRENCH SECTION VIEW
 SCALE 1:20



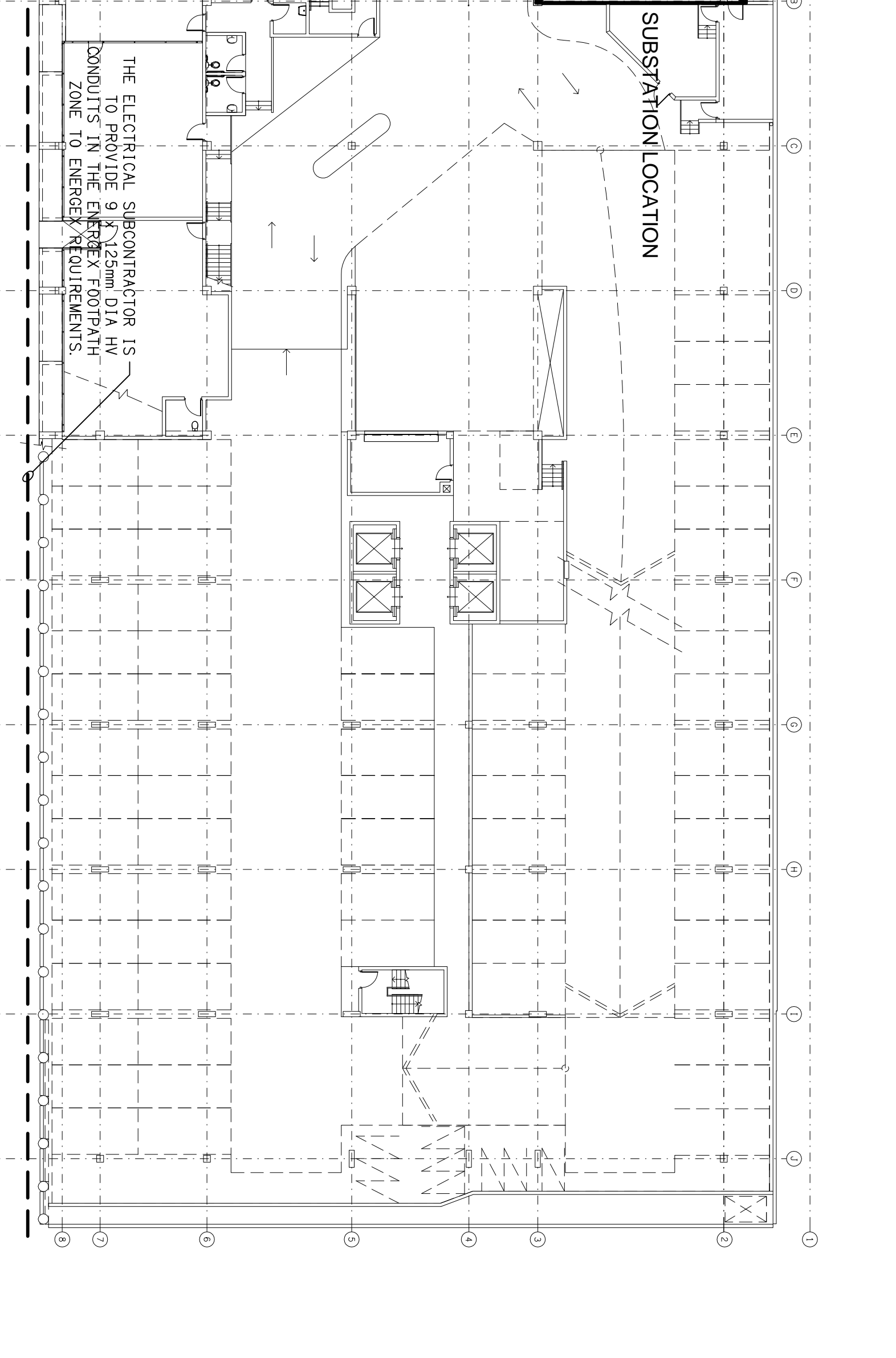
DETAIL E
 TRENCH SECTION VIEW
 SCALE 1:20



DETAIL F
 TRENCH SECTION VIEW
 SCALE 1:20

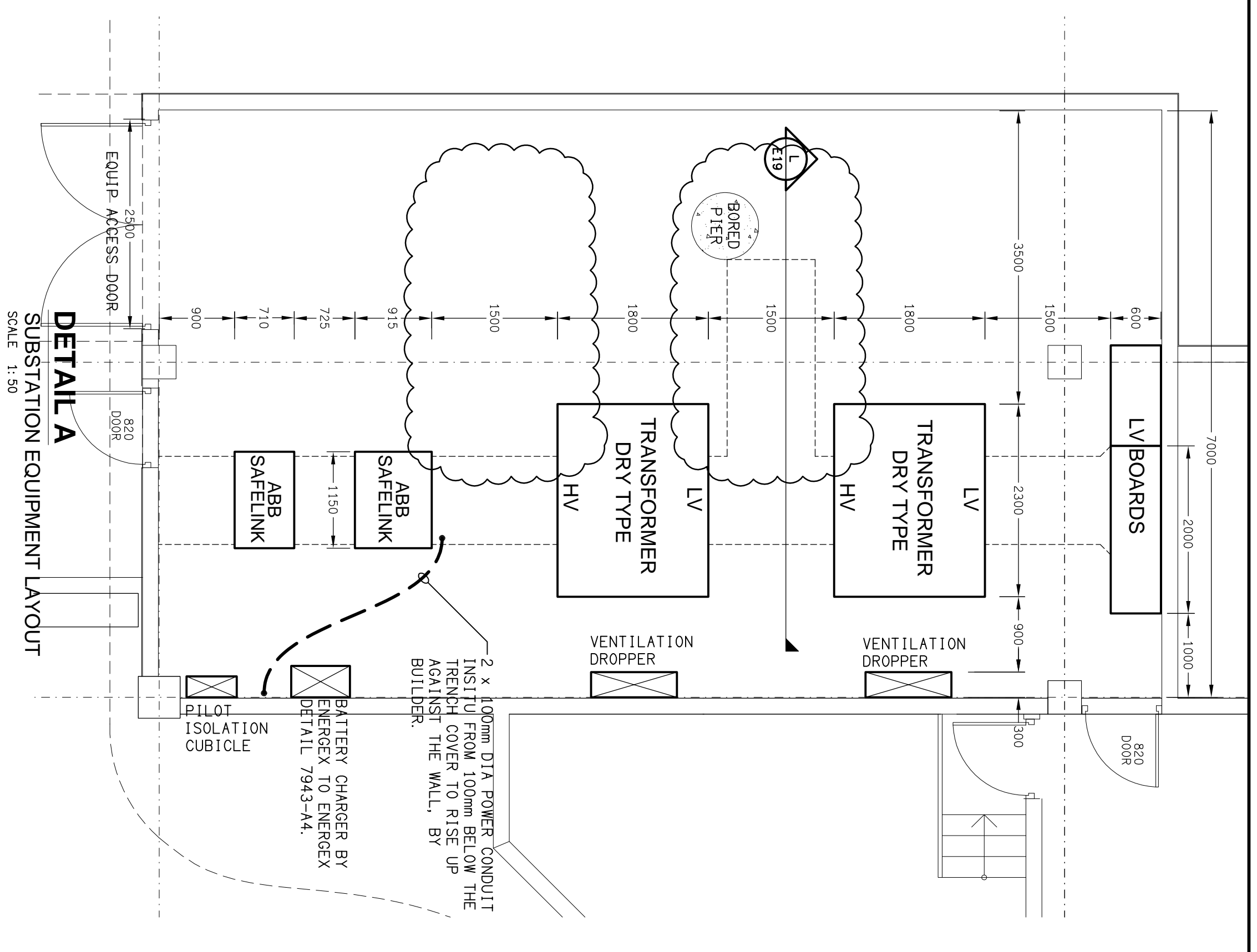


DETAIL G
 TRENCH SECTION VIEW
 SCALE 1:20

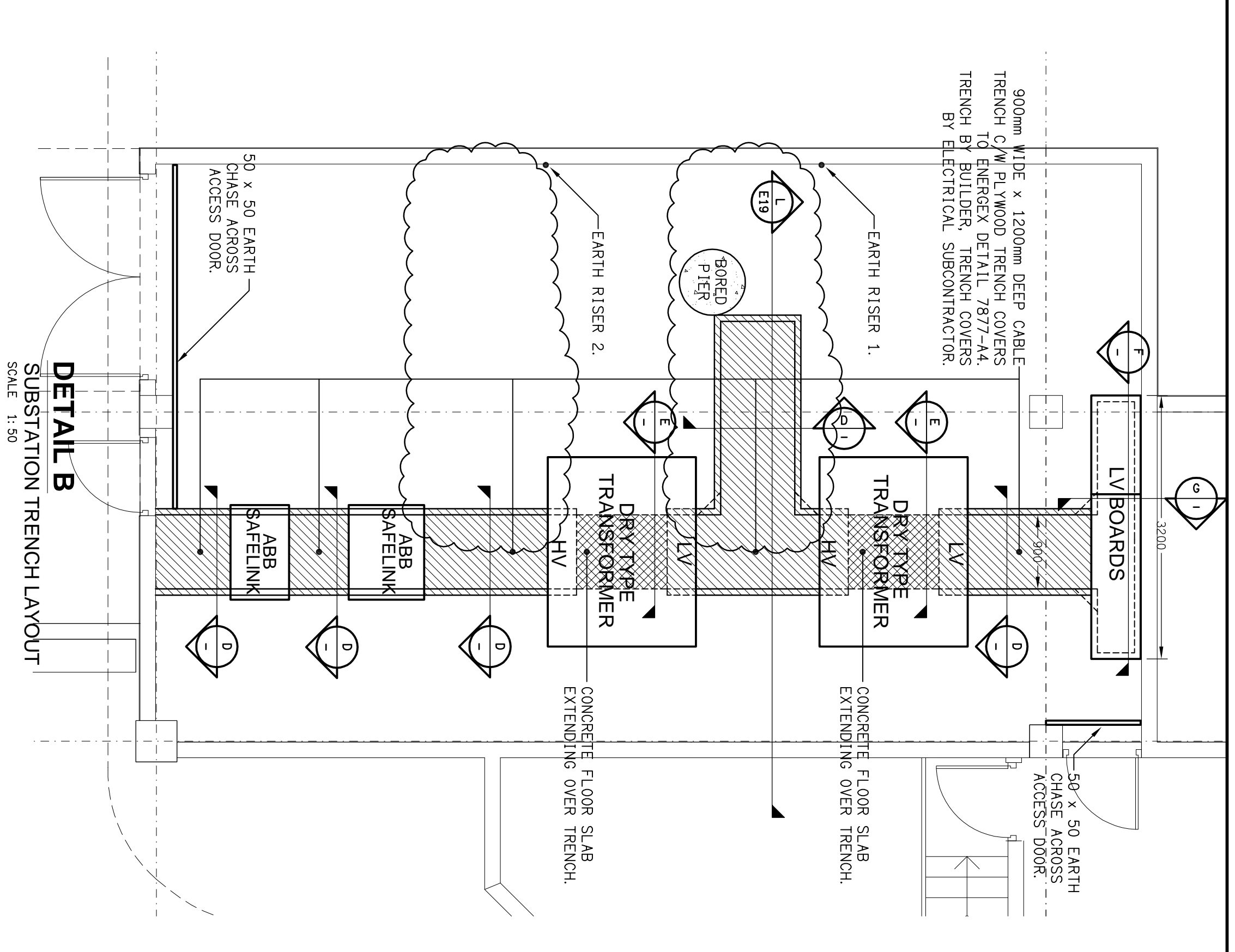


DETAIL H
 ENERGY CONDUIT ARRANGEMENT
 SCALE 1:20

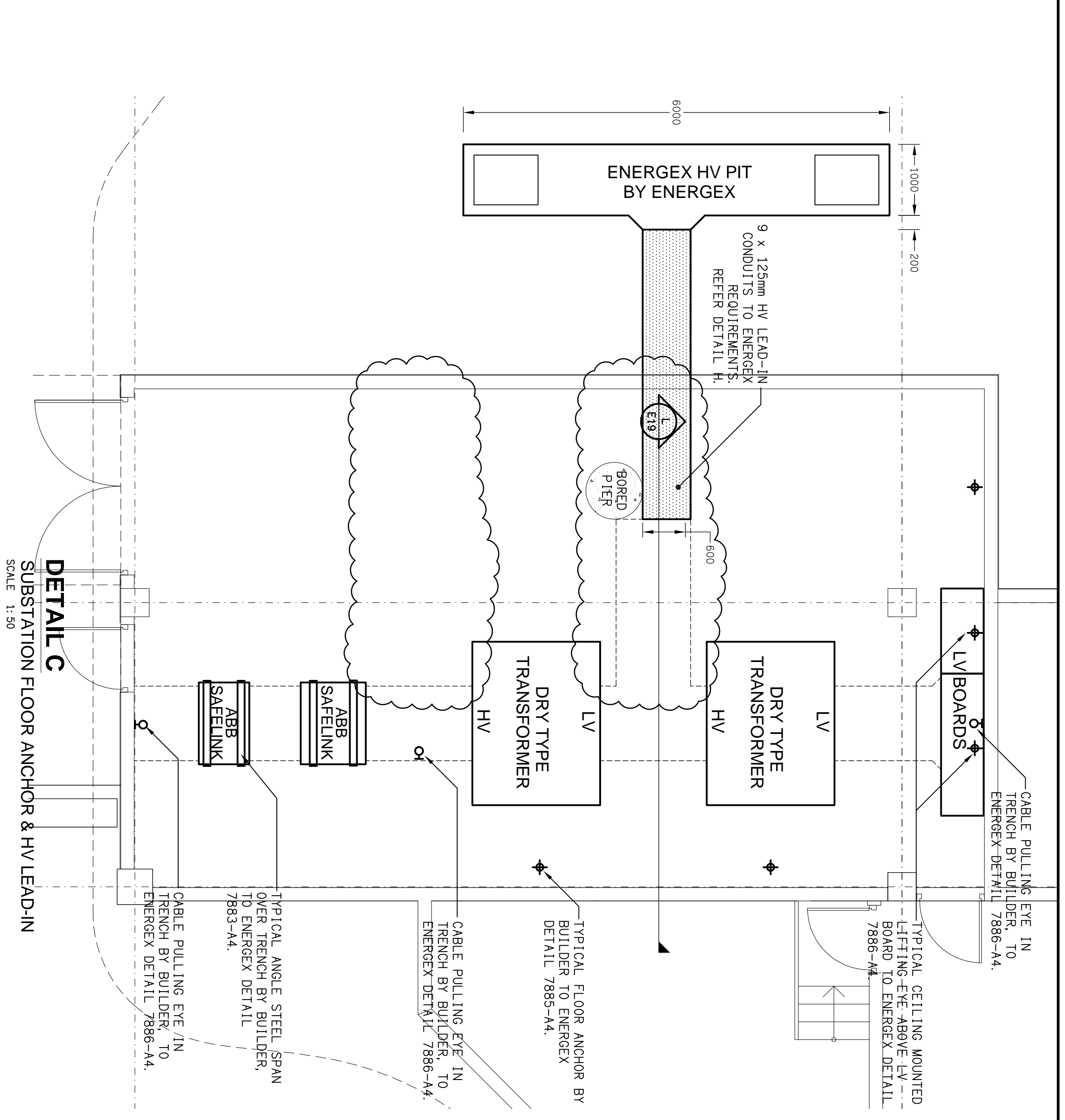
9 x 125mm² DIA. HD
 CONDUITS TO ENERGEX
 REQUIREMENTS.
 PROVIDE 50mm BEDDING
 SAND BETWEEN AND
 AROUND THE CONDUITS.



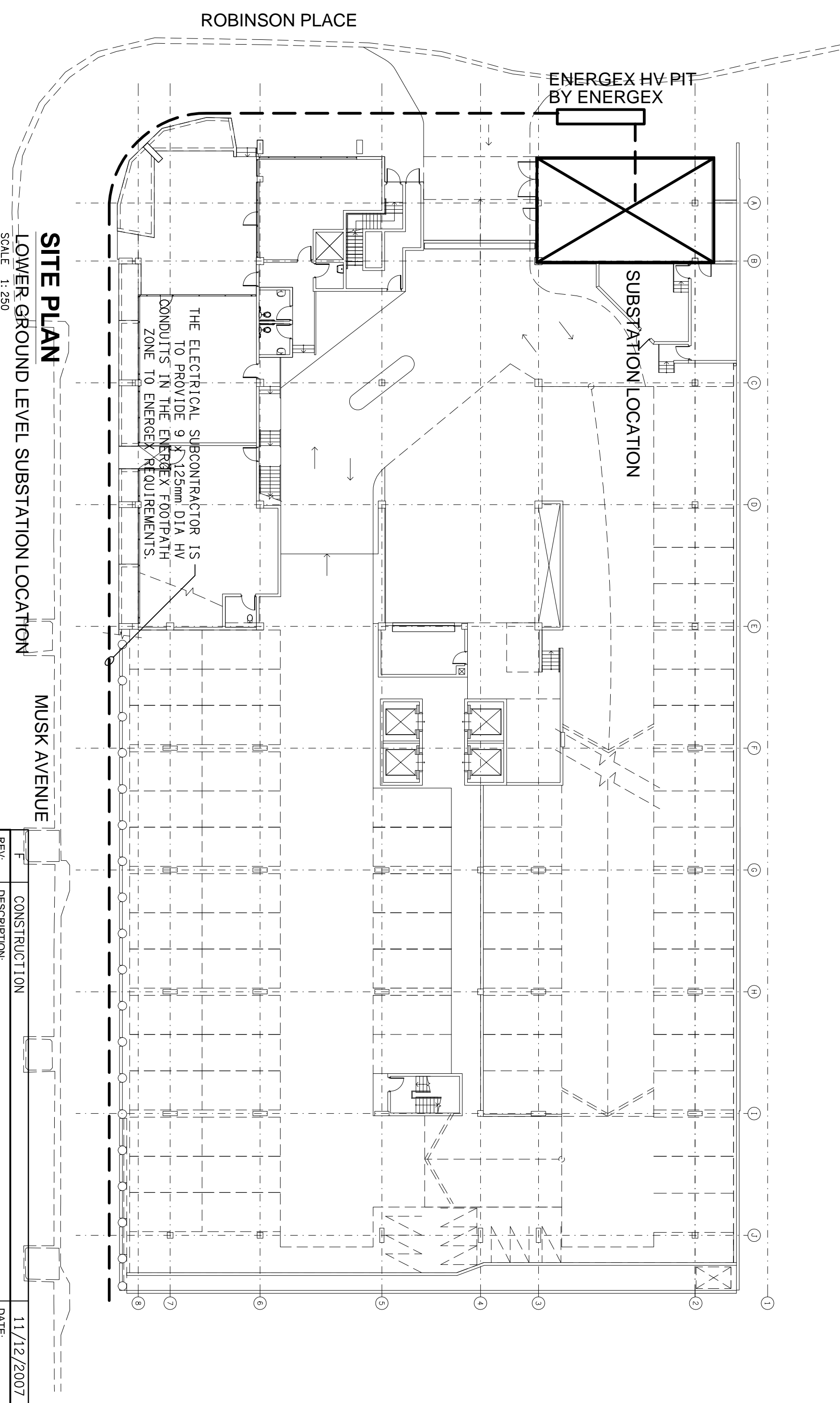
DETAIL A
 SUBSTATION EQUIPMENT LAYOUT
 SCALE 1:50



DETAIL B
 SUBSTATION TRENCH LAYOUT
 SCALE 1:50



DETAIL C
 SUBSTATION FLOOR ANCHOR & HV LEAD-IN
 SCALE 1:50



SITE PLAN
 LOWER GROUND LEVEL SUBSTATION LOCATION
 SCALE 1:250

ROBINSON PLACE

ENERGEX HV PIT BY ENERGEX

SUBSTATION LOCATION

MUSK AVENUE

THE ELECTRICAL SUBCONTRACTOR IS TO PROVIDE 9 x 125mm DIA HV CONDUITS IN THE ENERGEX FOOTPATH ZONE TO ENERGEX REQUIREMENTS.

REV.	DESCRIPTION	DATE
F	CONSTRUCTION	11/12/2007