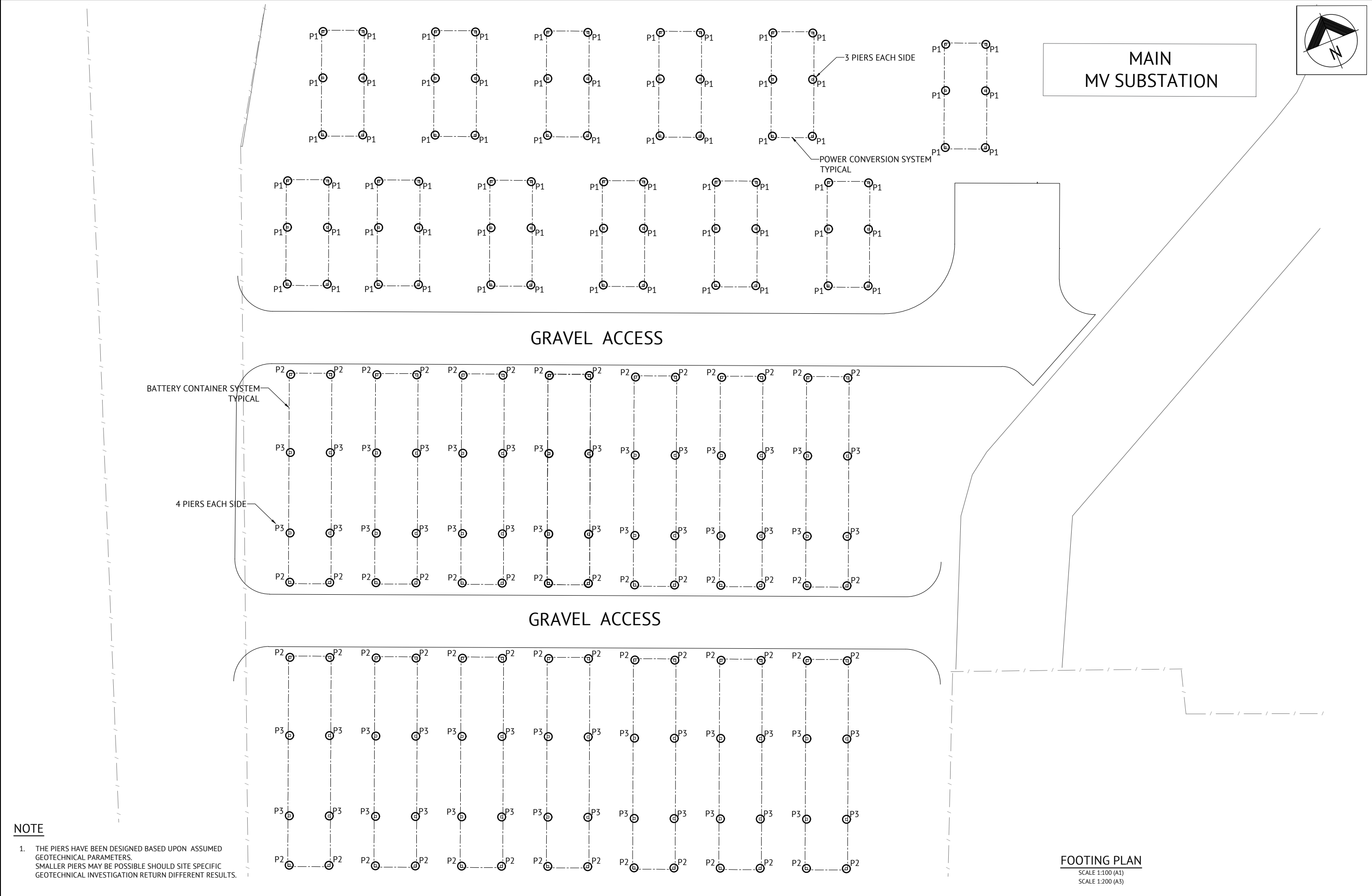
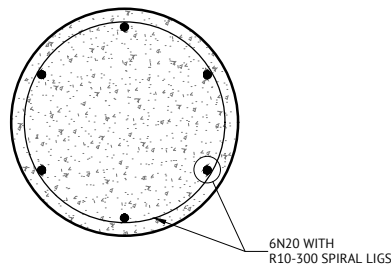
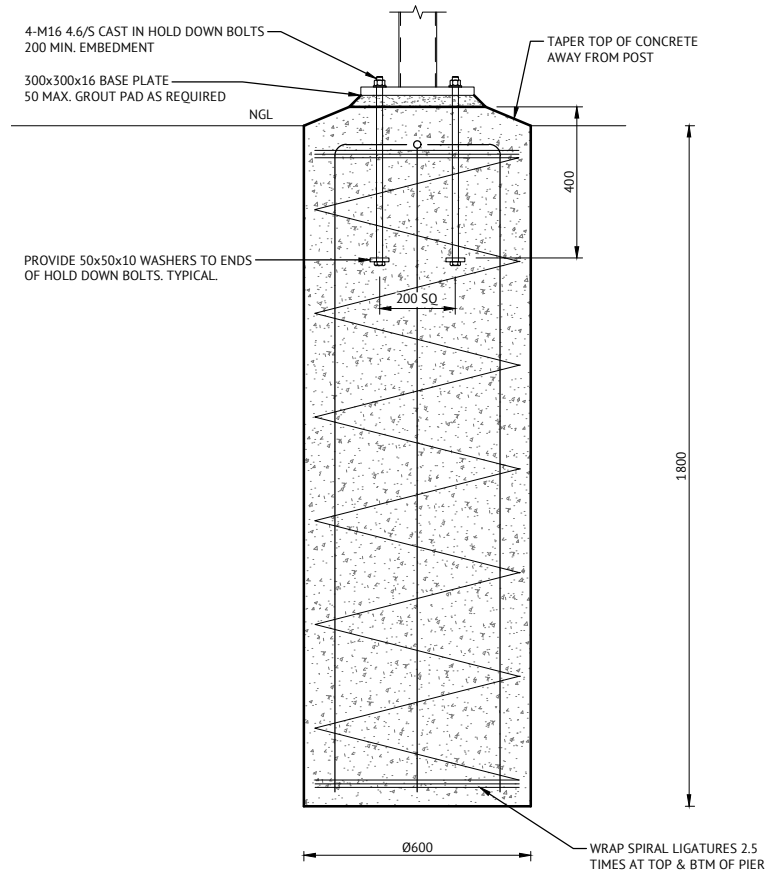




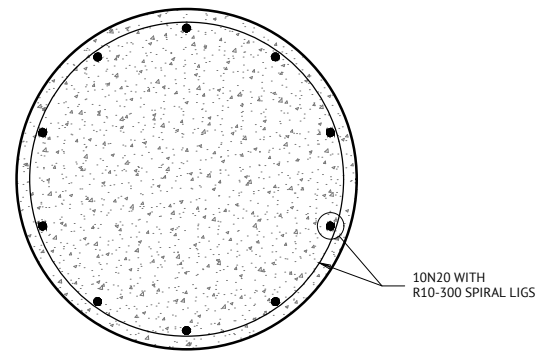
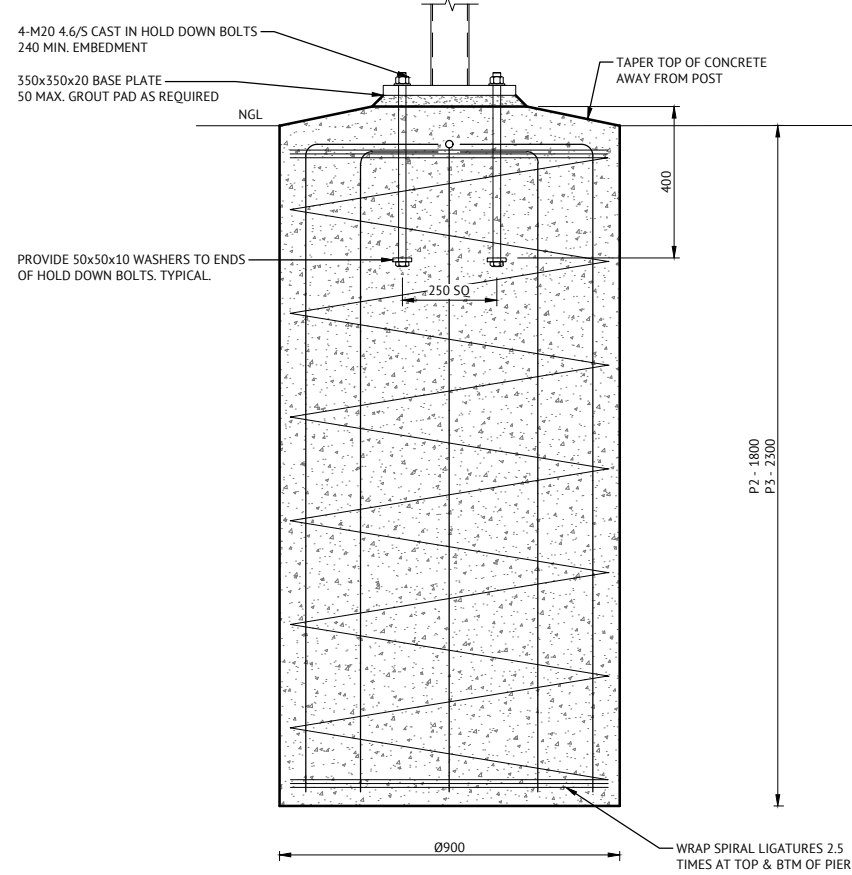
NOTE

1. THE PIERS HAVE BEEN DESIGNED BASED UPON ASSUMED GEOTECHNICAL PARAMETERS. SMALLER PIERS MAY BE POSSIBLE SHOULD SITE SPECIFIC GEOTECHNICAL INVESTIGATION RETURN DIFFERENT RESULTS.

FOOTING PLAN
SCALE 1:100 (A1)
SCALE 1:200 (A3)



P1 PIER DETAIL
SCALE 1:10 (A1)
SCALE 1:20 (A3)



P2 & P3 PIER DETAIL
SCALE 1:10 (A1)
SCALE 1:20 (A3)

NOTE

1. THE PIERS HAVE BEEN DESIGNED BASED UPON ASSUMED GEOTECHNICAL PARAMETERS. SMALLER PIERS MAY BE POSSIBLE SHOULD SITE SPECIFIC GEOTECHNICAL INVESTIGATION RETURN DIFFERENT RESULTS.

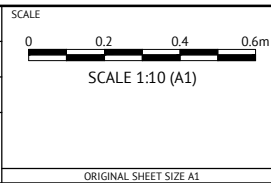
PRELIMINARY ISSUE ONLY

DATE	REV	DESCRIPTION	REC	APP
01/02/2021	C	REVISED ISSUE-MATCHING CIVIL DWG SET	GT	
13/01/2021	B	REVISED PRELIMINARY ISSUE	PB	
23/12/2020	A	PRELIMINARY ISSUE ONLY	GT	



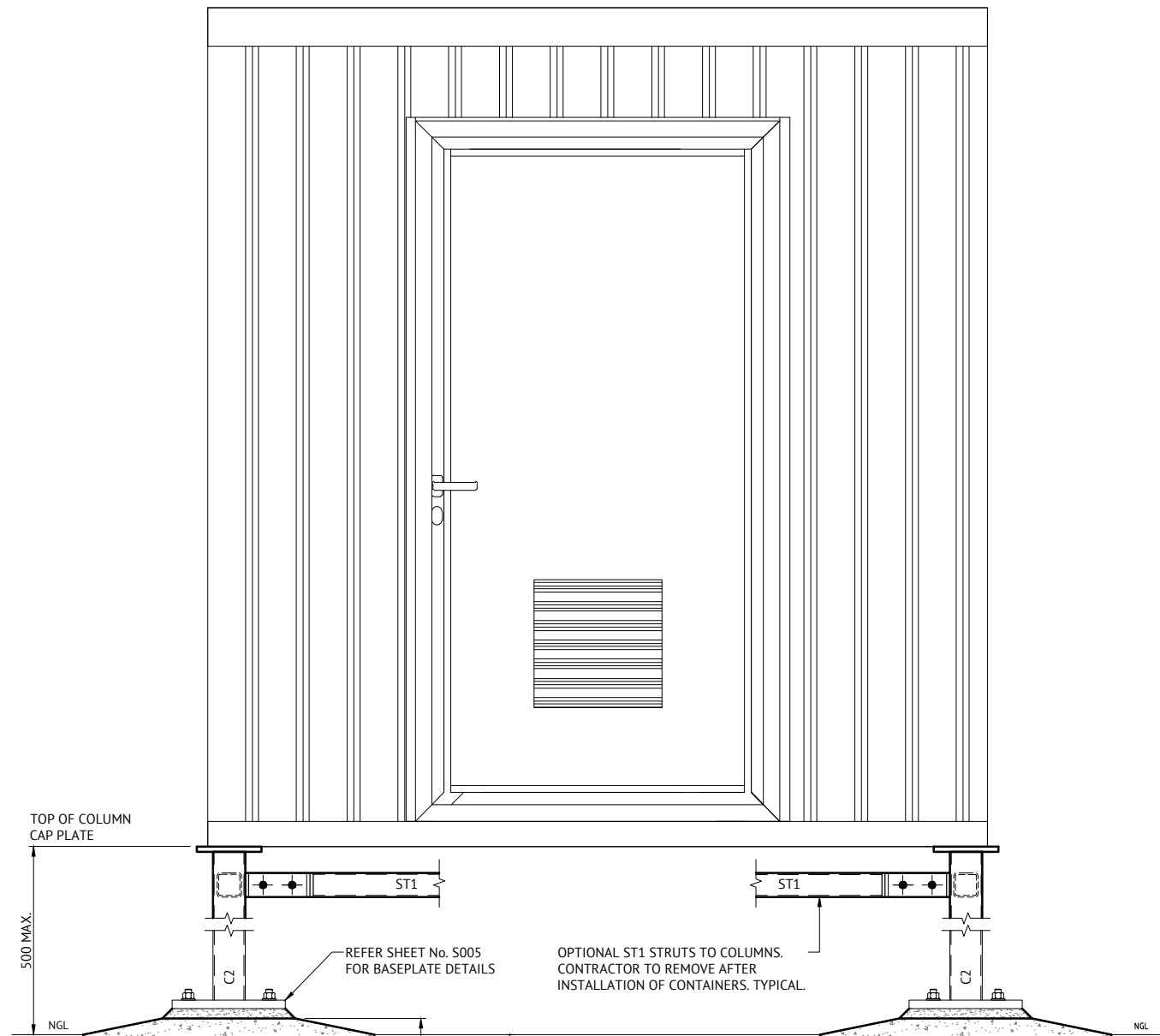
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DESIGNED
L. WALTON
CHECKED
C. MATHESON
PROJECT MANAGER
D. WALKER
ENGINEERING CERTIFICATION



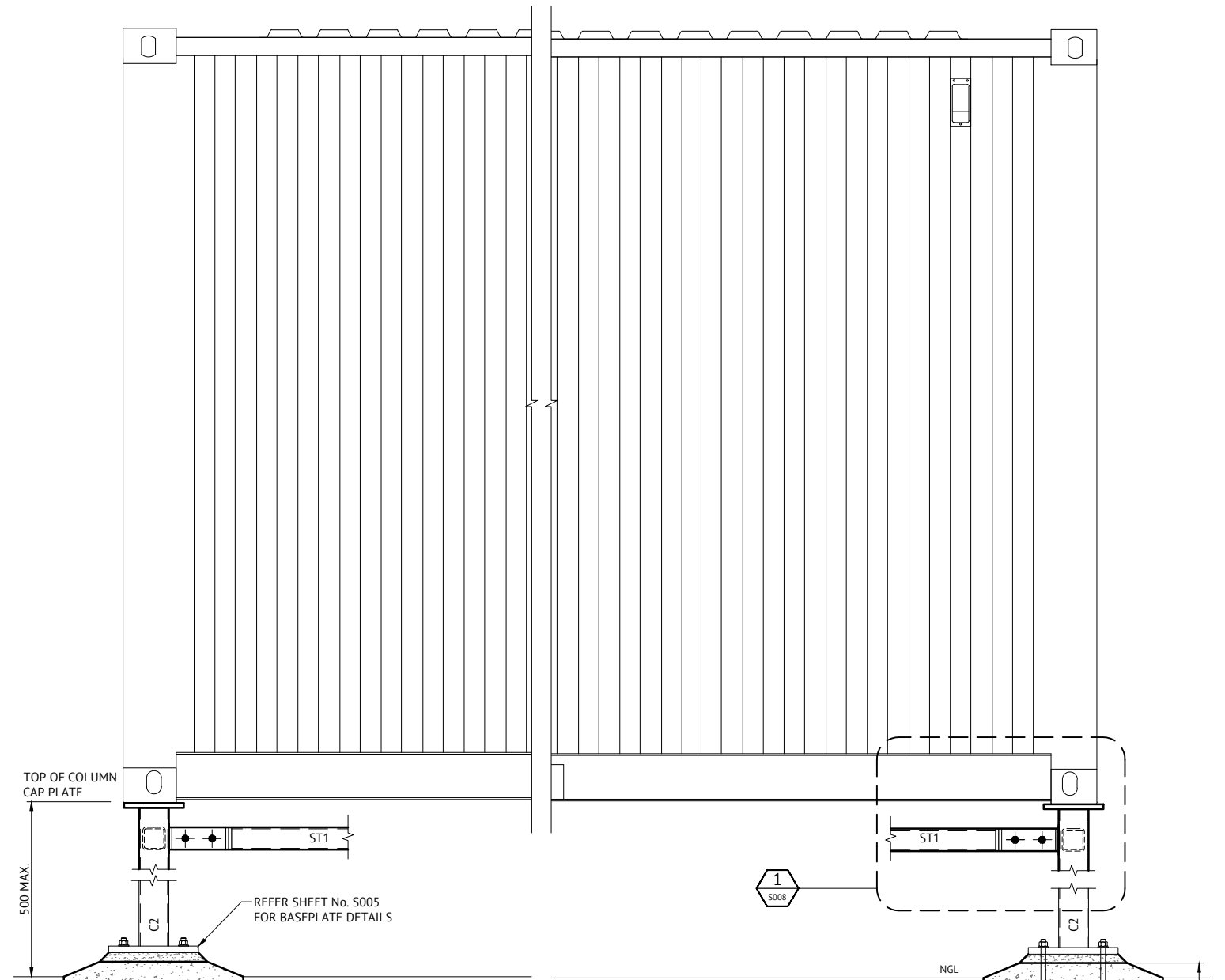
CLIENT
FIRM POWER
PROJECT
BATTERY ENERGY STORAGE SYSTEM
LOCATION
MUSEUM DRIVE, PENRITH
SHEET TITLE
FOOTING DETAILS

JOB CODE
220049-03
SHEET NUMBER
S005
REV
C



TYPICAL CONTAINER END ELEVATION

SCALE 1:10 (A1)
SCALE 1:20 (A3)



TYPICAL CONTAINER SIDE ELEVATION

SCALE 1:10 (A1)
SCALE 1:20 (A3)

NOTE

1. THE FRAMEWORK FOR BOTH THE POWER CONVERSION SYSTEM AND BATTERY CONTAINER SYSTEM MUST BE DESIGNED TO SPAN BETWEEN TOP OF COLUMNS BY A SUITABLE QUALIFIED STRUCTURAL ENGINEER.

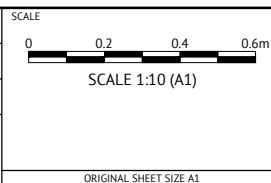
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PROJECT MANAGER
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ENGINEERING CERTIFICATION



CLIENT
FIRM POWER

PROJECT
BATTERY ENERGY STORAGE SYSTEM

LOCATION
MUSEUM DRIVE, PENRITH

SHEET TITLE
STEELWORK ELEVATIONS

JOB CODE
220049-03

SHEET NUMBER	REV
S007	C