

REFER TO DRAWING ST-003-02

**FOUNDATION - GENERAL ARRANGEMENT - NORTH**

SCALE 1 : 200

REFER TO DRG. ST-002-00 FOR SITE RETENTION GENERAL ARRANGEMENT

FOR GENERAL NOTES REFER TO DRAWING RCR-ENS-STR-50-DRW-001-01

- NOTES:**
- REFER TO GEOTECHNICAL REPORT 72505.13.R.001.Rev 0 DATED JUNE 18 PREPARED BY DOUGLAS PARTNERS.
  - DESIGN OF GROUND ANCHORS, ROCK BOLTS AND ROCK SHOTCRETING BASED ON GEOTECHNICAL REPORT RECOMMENDATION.
  - CORE RAFT AND PAD FOOTING DIMENSIONS BASED ON ALLOWABLE BEARING PRESSURE OF 3.5 MPa TYPICALLY FOR CLASS III SANDSTONE BASED ON GEOTECHNICAL REPORT RECOMMENDATION.
  - PILE DESIGN BASED ON GEOTECHNICAL REPORT RECOMMENDATION.
  - FOR FOOTING SIZES, REFER TO FOOTING SCHEDULE AND DETAILS ON DRG. ST-003-31
  - REFER TO DRAWING ST-005-61 TO ST-005-78 FOR RC WALL ELEVATIONS
  - REFER TO DRAWING ST-005-01 TO ST-005-23 FOR COLUMN SCHEDULE
  - ALL FOUNDATIONS WITHIN THE STORMWATER PIPE ZONE OF INFLUENCE ARE TO BE FOUNDED BELOW THE INVERT LEVEL OF THE PIPE. REFER TO CIVIL DRAWINGS FOR DETAILS.

- LEGEND**
- DENOTES BORE HOLE LOCATIONS
  - # DENOTES COLUMNS TO HAVE COUPLERS IN LIEU OF STARTER BARS

- LEGEND:**
- DENOTES CONCRETE ELEMENT OVER
  - DENOTES LOAD-BEARING ELEMENT UNDER
  - DENOTES LOAD-BEARING ELEMENT UNDER AND CONCRETE ELEMENT OVER
  - DENOTES NON-LOAD BEARING PRECAST WALL
  - HATCH INDICATES CURRENT PENETRATION PROVISIONS ZONE. REFER TO PLAN FOR LOCATIONS. REFER TO DRAWING ST-010-40 FOR DETAILS
  - HATCH INDICATES FUTURE PENETRATION PROVISIONS ZONE. REFER TO PLAN FOR LOCATIONS. REFER TO DRAWING ST-010-40 FOR DETAILS.

**enstruct**  
enstruct group pty ltd  
Level 4, 2 Glen Street  
Milsore Point NSW 2061  
Australia  
Telephone (02) 8904 1444  
Facsimile (02) 8904 1555  
http://www.enstruct.com.au

NOTE  
CONTRACTOR TO CHECK AND VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCEMENT OF WORKS OR PREPARATION OF SHOP DRAWINGS. DO NOT SCALE THIS DRAWING.

ISSUE	DATE	FOR
A	11.10.17	70% SD ISSUE
B	13.11.17	DRAFT 95% SD ISSUE
C	30.11.17	95% SD ISSUE
D	01.12.17	95% SD ISSUE UPDATES
E	31.01.18	100% SD ISSUE
F	05.02.18	100% SD ISSUE UPDATE
G	16.02.18	100% SD ISSUE UPDATE
H	05.06.18	ISSUED FOR COORDINATION
I	28.06.18	50% DD ISSUE
J	03.08.18	ISSUED FOR COORDINATION
K	20.08.18	100% DD ISSUE
L	31.08.18	100% DD UPDATES
M	07.09.18	100% DD UPDATES
N	14.09.18	100% DD UPDATES
O	16.10.18	ISSUED FOR SSDA

PROJECT MANAGEMENT  
PWC  
ARCHITECTS  
BVM / TERRAOR  
MECHANICAL ENGINEERING  
LEHR CONSULTANTS INTERNATIONAL  
ELECTRICAL ENGINEERING  
WOOD & GRIEVE ENGINEERS  
HYDRAULIC ENGINEERING  
ACOR CONSULTANTS  
CONSTRUCTION MANAGER



HEALTH INFRASTRUCTURE  
CLIENT NUMBER  
130487  
PROJECT  
RANDWICK CAMPUS REDEVELOPMENT  
BAKER ST  
RANDWICK NSW 2031  
AUSTRALIA

ENSTRUCT PROJECT NUMBER  
5385  
DRAWING KEY  
TRUE NORTH  
PROJECT NORTH  
GRAPHIC SCALE  
0 2000 5000  
SCALE  
As indicated@B1  
DO NOT SCALE  
STATUS  
**FOR TENDER**  
DRAWING  
BUILDING 50  
FOUNDATION GENERAL  
ARRANGEMENT - NORTHERN ZONE  
DRAWING NUMBER  
RCR-ENS-STR-50-DRW-003-01  
ISSUE  
0

CONFIDENTIAL & COMMERCIAL-IN-CONFIDENCE



REFER TO DRAWING ST-003-01

FOR GENERAL NOTES REFER TO DRAWING RCR-ENS-STR-50-DRW-001-01

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ISSUE	DATE	FOR
A	14.06.18	ISSUED FOR COORDINATION
B	20.06.18	50% DD ISSUE
C	03.08.18	ISSUED FOR COORDINATION
D	20.08.18	100% DD ISSUE
E	31.08.18	100% DD UPDATES
F	07.09.18	100% DD UPDATES
G	14.09.18	100% DD UPDATES
H	16.10.18	ISSUED FOR SSDA

PROJECT MANAGEMENT

PWC

ARCHITECTS

BVN / TERRAIR

MECHANICAL ENGINEERING

LEHR CONSULTANTS INTERNATIONAL

ELECTRICAL ENGINEERING

WOOD & GRIEVE ENGINEERS

HYDRAULIC ENGINEERING

ACOR CONSULTANTS

CONSTRUCTION MANAGER

CLIENT



HEALTH INFRASTRUCTURE

CLIENT NUMBER

130487

PROJECT

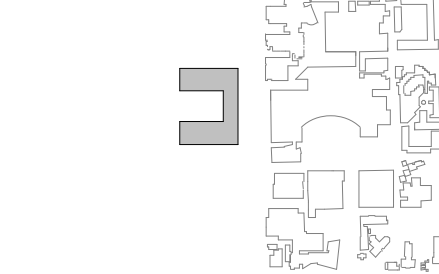
RANDWICK CAMPUS REDEVELOPMENT

BAKER ST  
RANDWICK NSW 2031  
AUSTRALIA

ENSTRUCT PROJECT NUMBER

5385

DRAWING KEY



TRUE NORTH PROJECT NORTH

GRAPHIC SCALE

0 2000 5000

SCALE

As indicated@B1 DO NOT SCALE

STATUS

**FOR TENDER**

DRAWING  
**BUILDING 50**  
FOUNDATION GENERAL  
ARRANGEMENT - SOUTHERN ZONE

DRAWING NUMBER

RCR-ENS-STR-50-DRW-003-02 H

ISSUE

**FOUNDATION - GENERAL ARRANGEMENT - SOUTH**

SCALE 1: 200

REFER TO DRG. ST-002-00 FOR SITE RETENTION GENERAL ARRANGEMENT

**LEGEND:**

- ⊙ DENOTES CONCRETE ELEMENT OVER
- ⊙ DENOTES LOAD-BEARING ELEMENT UNDER
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**CONFIDENTIAL & COMMERCIAL-IN-CONFIDENCE**

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