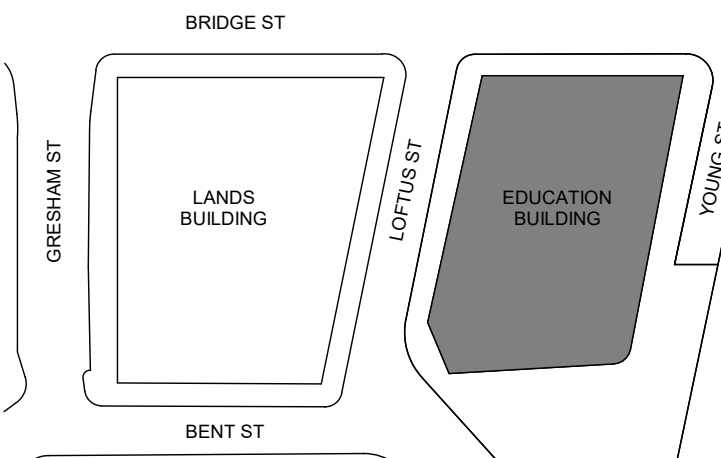


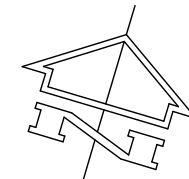
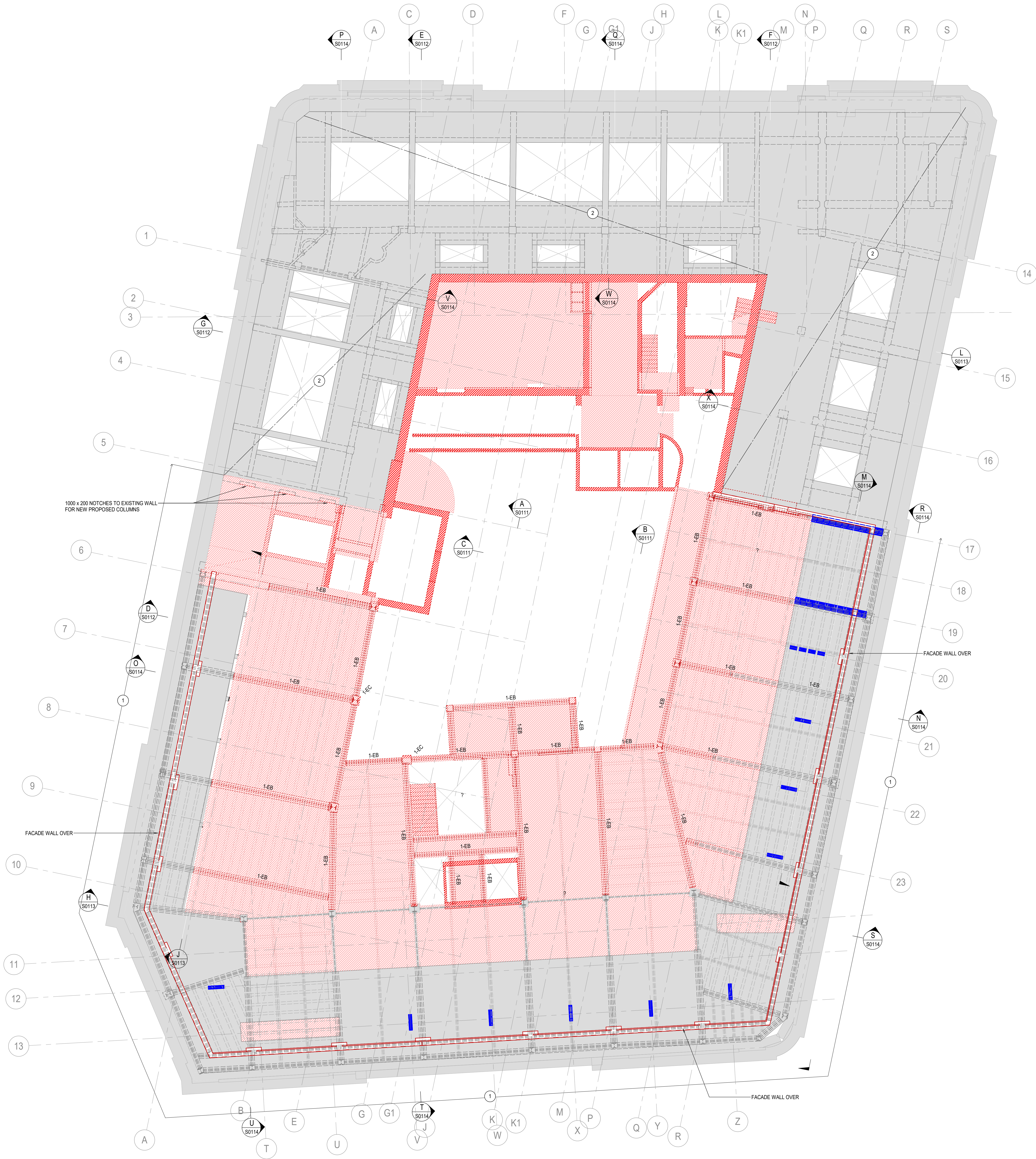
KEY PLAN



DRAWING TO BE PRINTED IN COLOUR

RISKS AND UNKNOWNNS		
LEVEL 6		
1	LEVEL 6 STONE CORNICE	MUCH OF THE EXISTING LEVEL 6 FLOOR IS PROPOSED TO BE DEMOLISHED. INTRUSIVE INVESTIGATION IS REQUIRED TO ASCERTAIN THE EXISTING STRUCTURE TO THE LEVEL 6 CORNICE. OUR CURRENT SCHEME SHOWS TEMPORARY STEELWORK WRAPING AROUND THIS CORNICE, IF DRILLING THROUGH THE FACADE WAS PERMITTED A SIMPLER DETAIL COULD BE USED. THESE SUPPORT DETAILS CANNOT BE CONFIRM UNTIL THE INTRUSIVE INVESTIGATION HAS BEEN COMPLETED.
2	EXISTING ROOF STRENGTH	INVESTIGATIONS ARE REQUIRED TO ASCERTAIN THE STRENGTH OF THE EXISTING ROOF STRUCTURE. THIS WILL ALLOW US TO PROVIDE TEMPORARY LOADING PLANS WHICH THEN DETERMINES WHAT MACHINERY CAN BE USED AND WHAT BACK PROPPING IS REQUIRED IN DEMOLISHING THE STRUCTURE. IF THE EXISTING STRUCTURE IS FOUND TO BE WEAK, STRENGTHENING MAY BE REQUIRED FOR BOTH THE PERMINANT AND TEMPORARY DESIGN

① ON PLAN DENOTES RISKS AND UNKNOWNNS AS STATED IN TABLE ABOVE.



LEVEL 6 OUTLINE TEMPORARY WORKS / DEMOLITION PLAN

SCALE 1:100

TEMPORARY WORKS / DEMOLITION LEGEND

- HATCH DENOTES EXISTING STRUCTURE TO BE DEMOLISHED DURING EARLY WORKS / STAGE 1 DEMOLITION
- HATCH DENOTES PENETRATION IN EXISTING SLAB FOR NEW COLUMNS. TO BE DONE IN A PROPPING SEQUENCE AS THE CONCRETE COLUMNS ARE BUILT.
- 1-EB ON PLAN DENOTES EXISTING BEAM TO BE DEMOLISHED
- 1-EC ON PLAN DENOTES EXISTING COLUMN TO BE DEMOLISHED
- DENOTES EXISTING COLUMN REQUIRING STRENGTHENING WORKS. BREAK OFF EXISTING CONCRETE ENGASMENT AND RE-POUR NEW CONCRETE COLUMN WITH NEW REINFORCEMENT. SIZE OF NEW CONCRETE TO MATCH EXISTING.

TEMPORARY WORKS COLUMN SCHEDULE			
MARK	SIZE	COMMENTS	TENSION LOAD (SERVICE)

TEMPORARY WORKS STEEL MEMBER SCHEDULE		
MARK	TYPE	SIZE

NOTE
DRAWINGS UPDATED FOR CO-ORDINATION OF
EXTENT OF DEMOLITION. TEMPORARY STEELWORK,
FOUNDATIONS AND CORBEL/BALCONY SUPPORTS ARE
STILL IN DEVELOPMENT.

J	RE-ISSUE FOR INFORMATION	T.M.	L.C.	11.05.18
H	RE-ISSUE FOR INFORMATION	T.M.	L.C.	10.05.18
D	RE-ISSUE FOR INFORMATION	T.M.	L.C.	30.04.18
F	RE-ISSUE FOR INFORMATION	T.M.	L.C.	20.04.18
E	RE-ISSUE FOR INFORMATION	T.M.	L.C.	23.02.18
D	RE-ISSUE FOR INFORMATION	T.M.	L.C.	09.02.18
C	RE-ISSUE FOR INFORMATION	T.M.	L.C.	01.02.18
B	RE-ISSUE FOR ECO TENDER	T.M.	L.C.	26.06.17
A	ISSUE FOR ECO TENDER	T.M.	L.C.	19.05.17

Rev Description Eng Draft Date
Project
SANDSTONE PRECINCT
EDUCATION BUILDING
23-39 Bridge Street, Sydney 2000, Australia

LEVEL 6 TEMPORARY
WORKS / DEMOLITION PLAN

Design Architect

make

Level 2, 36 Carrington St, Sydney NSW 2000

Executive Architect

Ridley

Governor Philip Tower, Level 21, 1 Farrer Pl, Sydney NSW 2000

Structural Engineer

TTW Taylor
Thomson
Whitting

612 9439 7288 | 48 Chandos Street St Leonards NSW 2065

Scale: A0 Drawn: Authorised:

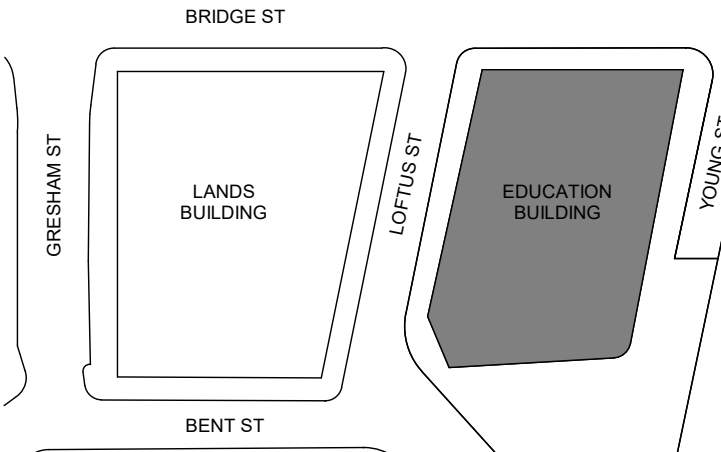
As indicated L.C. B.Y.

Job No: Drawing No: Revision:

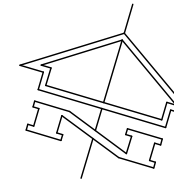
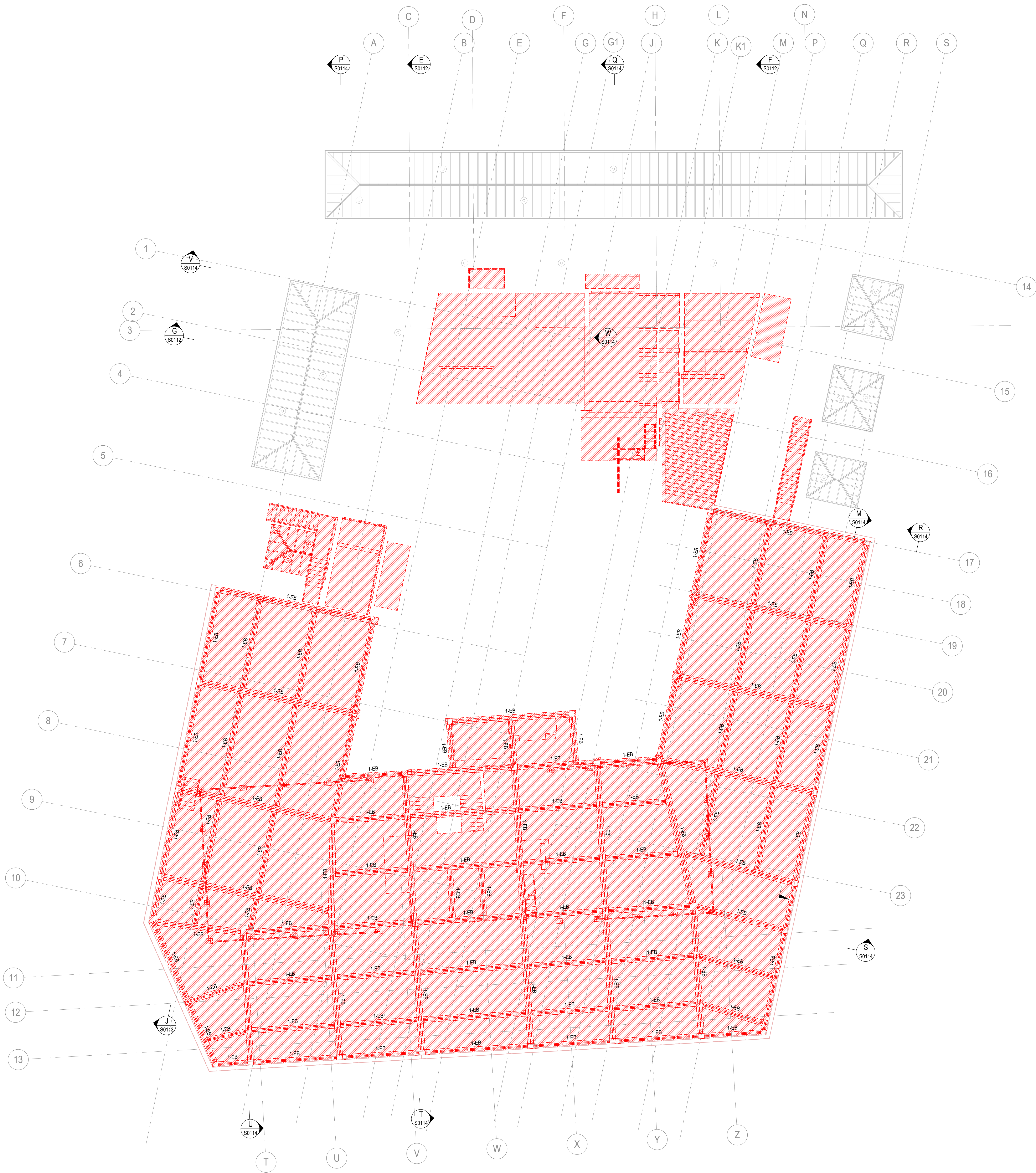
151903 SP-ST-E-S0108

15/06/2018 2:31:22 PM

KEY PLAN



DRAWING TO BE PRINTED IN COLOUR



LEVEL 7 OUTLINE TEMPORARY WORKS / DEMOLITION PLAN
SCALE 1:100

TEMPORARY WORKS / DEMOLITION LEGEND

- HATCH DENOTES EXISTING STRUCTURE TO BE DEMOLISHED DURING EARLY WORKS / STAGE 1 DEMOLITION
- HATCH DENOTES PENETRATION IN EXISTING SLAB FOR NEW COLUMNS TO BE DONE IN A PROPPING SEQUENCE AS THE CONCRETE COLUMNS ARE BUILT.
- 1-EB ON PLAN DENOTES EXISTING BEAM TO BE DEMOLISHED
- 1-EC ON PLAN DENOTES EXISTING COLUMN TO BE DEMOLISHED
- 1-EB DENOTES EXISTING COLUMN REQUIRING STRENGTHENING WORKS. BREAK OFF EXISTING CONCRETE ENCASEMENT AND RE-POUR NEW CONCRETE COLUMN WITH NEW REINFORCEMENT. SIZE OF NEW CONCRETE TO MATCH EXISTING.

TEMPORARY WORKS COLUMN SCHEDULE			
MARK	SIZE	COMMENTS	TENSION LOAD (SERVICE)

TEMPORARY WORKS STEEL MEMBER SCHEDULE		
MARK	TYPE	SIZE

NOTE
DRAWINGS UPDATED FOR CO-ORDINATION OF
EXTENT OF DEMOLITION. TEMPORARY STEELWORK,
FOUNDATIONS AND CORBEL/BALCONY SUPPORTS ARE
STILL IN DEVELOPMENT.

D	RE-ISSUE FOR INFORMATION	T.M.	L.C.	30.04.18
C	RE-ISSUE FOR INFORMATION	T.M.	L.C.	20.04.18
B	RE-ISSUE FOR INFORMATION	T.M.	L.C.	23.02.18
A	RE-ISSUE FOR INFORMATION	T.M.	L.C.	09.02.18

Rev	Description	Eng	Draft	Date
-----	-------------	-----	-------	------

Project
SANDSTONE PRECINCT
EDUCATION BUILDING
23-39 Bridge Street, Sydney 2000, Australia

Sheet Subject
LEVEL 7 TEMPORARY
WORKS / DEMOLITION PLAN

Design Architect

make
Level 2, 36 Carrington St, Sydney NSW 2000

Executive Architect
Ridley
Governor Philip Tower, Level 21, 1 Farrer Pl, Sydney NSW 2000

Structural Engineer

TTW Taylor Thomson Whitting
612 9439 7288 | 48 Chandos Street St Leonards NSW 2065

Scale : A0	Drawn	Authorised
------------	-------	------------

As indicated	L.C.	B.Y.
--------------	------	------

Job No	Drawing No	Revision
--------	------------	----------

151903	SP-ST-E-S0109	D
--------	---------------	---

15/06/2018 2:31:29 PM
