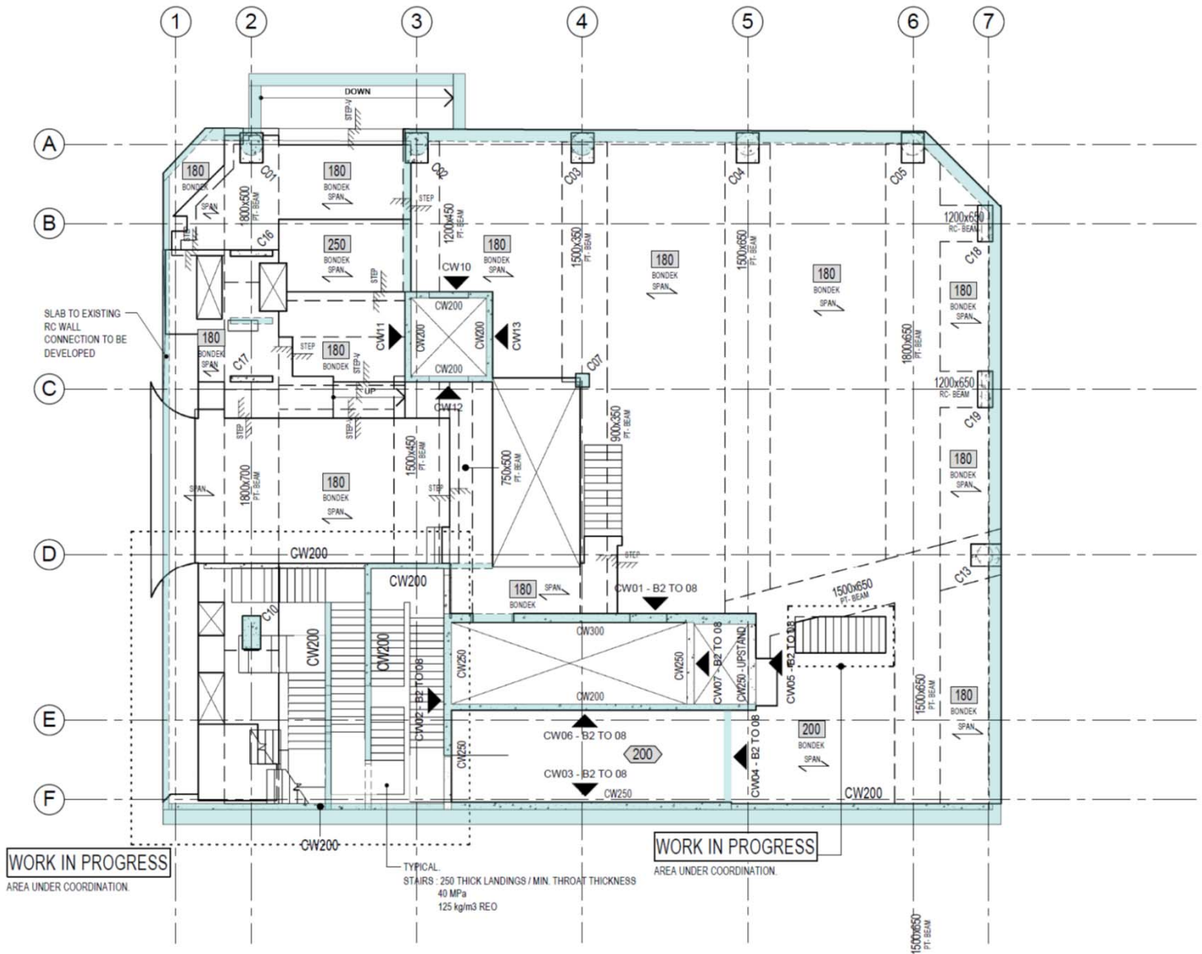

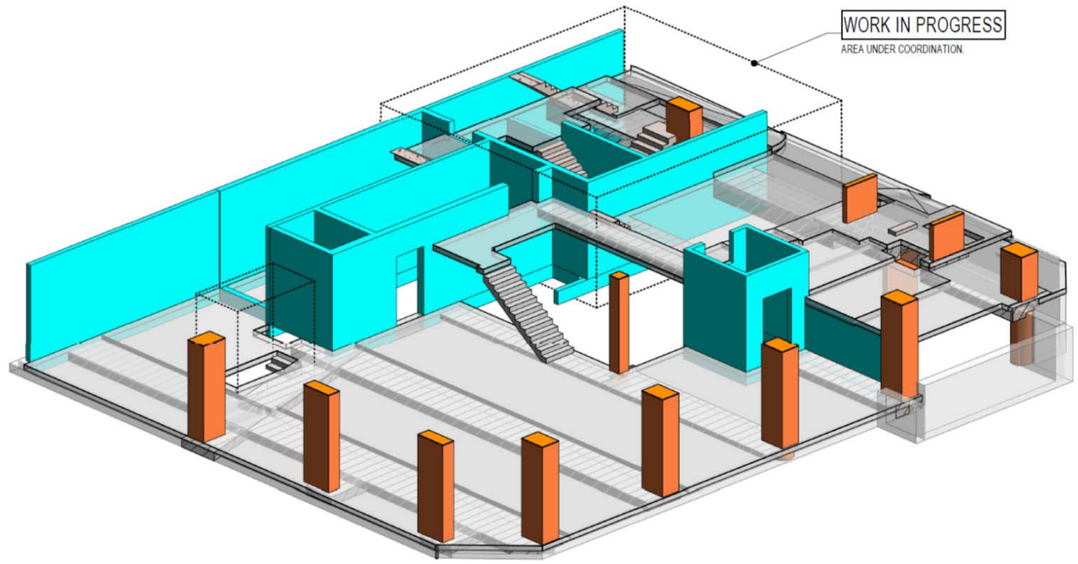

GROUND LEVEL - 3D VIEW
SCALE

WALL SCHEDULE				
MARK	THICKNESS	REO RATE	CONCRETE GRADE (f'c) MPa	COMMENTS
CW200	200	125kg/m³	50 (avg)	CONCRETE CORE WALL
CW250	250	125kg/m³	50 (avg)	CONCRETE CORE WALL
CW250 - UPSTAND	250	125kg/m³	50 (avg)	CONCRETE WALL
CW300	300	125kg/m³	50 (avg)	CONCRETE CORE WALL
CW350	350	125kg/m³	50 (avg)	CONCRETE CORE WALL
MW140	140	80kg/m³	-	CORE FILLED MASONRY LOADBEARING WALL
RC18 x 1000H UPSTAND	180	100 kg/m³	40	CONCRETE WALL
RC20	200	100 kg/m³	40	CONCRETE WALL
RC25	250	125kg/m³	50 (avg)	CONCRETE WALL

ALLOW 300 kg/m3 REINFORCEMENT FOR HEADER BEAMS

STRUCTURAL LEGEND

- LOAD BEARING RC OVER
- LOAD BEARING PRECAST OVER
- LOAD BEARING MASONRY OVER
- LOADBEARING OVER & UNDER
- LOADBEARING UNDER
- PENTRATION FORMED
- PENTRATION ZONE. EXACT LOCATIONS & SIZES OF PENETRATIONS TO BE CONFIRMED/COORDINATION WITH SERVICES ENGINEER
- SETDOWN AREA WET AREAS: XXmm MAX. TERRACES: XXmm MAX.
- C.J. CONSTRUCTION JOINT
- S.C.J. SAW CUT JOINT
- SPAN 0.75 BMT BONDEK SPAN DIRECTION
- STEP-V DENOTES STEP (V=VARIES)
- STEP-V DENOTES STEP MAJOR DROP (V=VARIES)

STRUCTURAL SIZES

FLOOR ELEMENTS

ALL FLOOR ELEMENTS :
F'c = 40 MPa
PT RATE Kg/m² = 4.2
REO RATE Kg/m³ = 90

SLABS

XXX — SLAB THICKNESS
?? — SLAB REINFORCEMENT TYPE

BAND BEAMS TO BE POST TENSIONED U.N.O.

WidthxDepth — BAND BEAM WIDTHxDEPTH
PT- BEAM — BAND BEAM REINFORCEMENT TYPE
This is a sample comment — ADDITIONAL INFORMATION (ONLY IF APPLICABLE)

VERTICAL ELEMENTS

LOAD BEARING WALLS

????? — MINIMUM STRUCTURAL WALL THICKNESS
WALL TYPE

COLUMNS

COLUMN MARK
REFER TO COLUMN SCHEDULES FOR SIZE, DETAIL TYPE, REINFT. RATE, LIGS, & GRADE. ON DRAWINGS 07XXX.

HEADER BEAMS

TYPICAL: ????mm DEEP
LOBBY HEADER BEAMS: ????mm DEEP

STRUCTURAL STEPS, FOLDS & HOBS

APPROPRIATE ALLOWANCES TO BE MADE FOR HOBS AND FOLDS IN STRUCTURE TO
ACCOMMODATE ARCHITECTURAL SETDOWNS.
REFER TYPICAL DETAILS FOR FOLD WIDTHS

PERIMETER RETENTION WALL T.B.C.

NOT TO SCALE

DRAWING NOTES	
ISSUED FOR INFORMATION	A
STRUCTURAL CHANGES	B

PROJECT: 275 JOHN STREET SYDNEY (275J)

PREPARED: EC
APPROVED: EC
REVISION: B
DATE: 28/07/2019

GROUND FLOOR (STRUCTURAL DRAWING)

JOHN HOLLAND