

NOTES

1. GENERAL

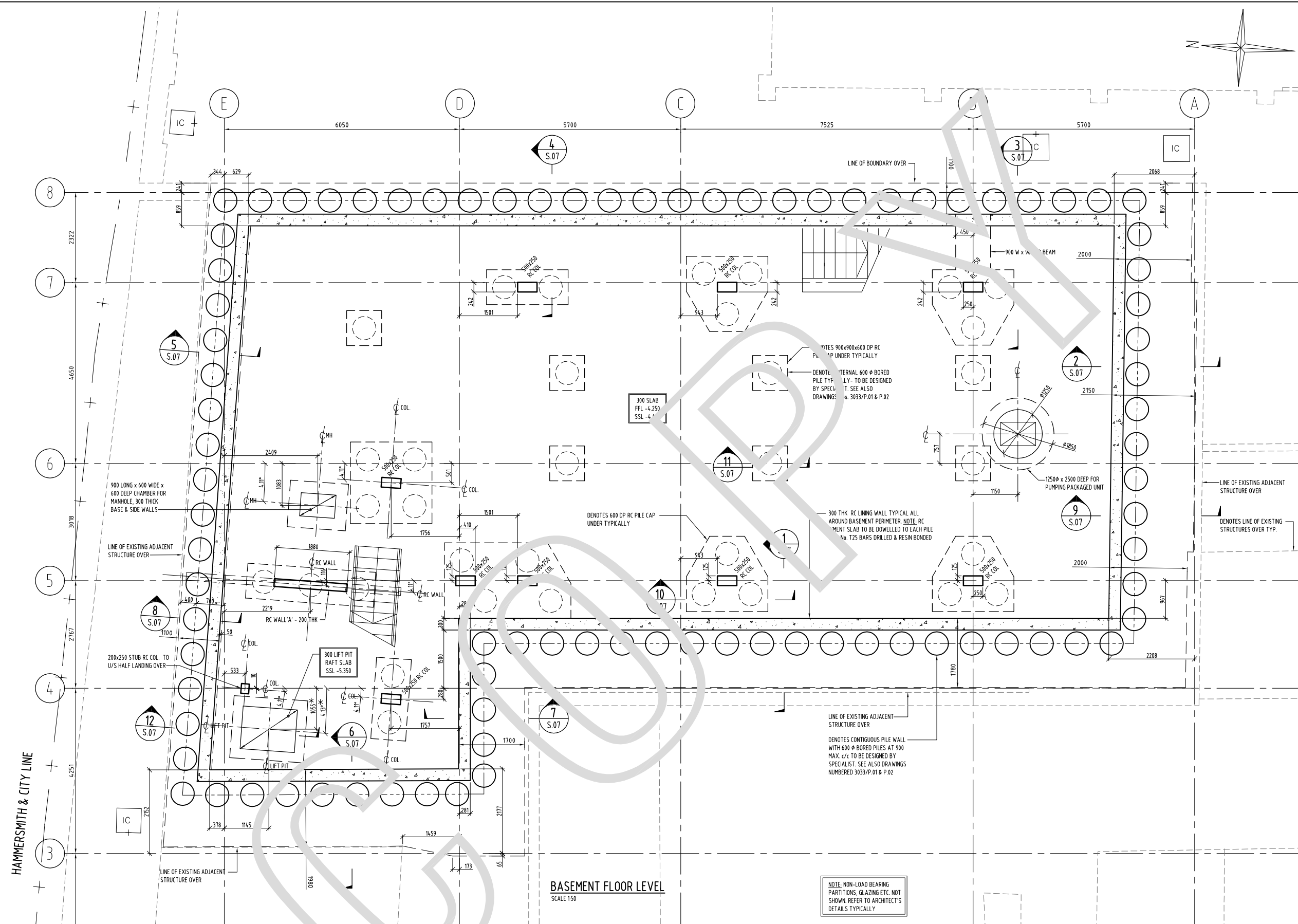
- 11 NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING. ALL DIMENSIONS ARE TO BE ESTABLISHED ON SITE.
- 12 THIS DRAWING IS TO BE READ WITH ALL RELEVANT ARCHITECTS AND SERVICES ENGINEERS DRAWINGS AND SPECIFICATIONS FOR CONSTRUCTION DETAIL, PLUMBING, DRAINAGE, ELECTRICAL WORK, HEATING WORK, INSULATION, DAMP PROOF DETAILS, VENTILATION, FINISHES, JOINERY, ETC.
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2.0 CONCRETE

- 2.1 MIXES
PILE CAPS: RC40
SLAB & RETAINING WALLS: RC40
INTERNAL COLUMNS & WALLS: RC40
BLINDING: GEN 8
- 2.2 FORMED FINISHES: BASIC FINISH THROUGHOUT
WORKED FINISHES: SLAB: SMOOTH FLOATED FINISH
- 2.3 CONSTRUCTION JOINTS IN WATERTIGHT CONCRETE
SLABS: 10m MAX. CENTRES (MAX. POUR AREA 100m²)
WALLS: 5m MAX. CENTRES
ALL JOINTS TO CONTAIN CHEMICAL WATERSTOPS

3.0 BASEMENT CONSTRUCTION SEQUENCE

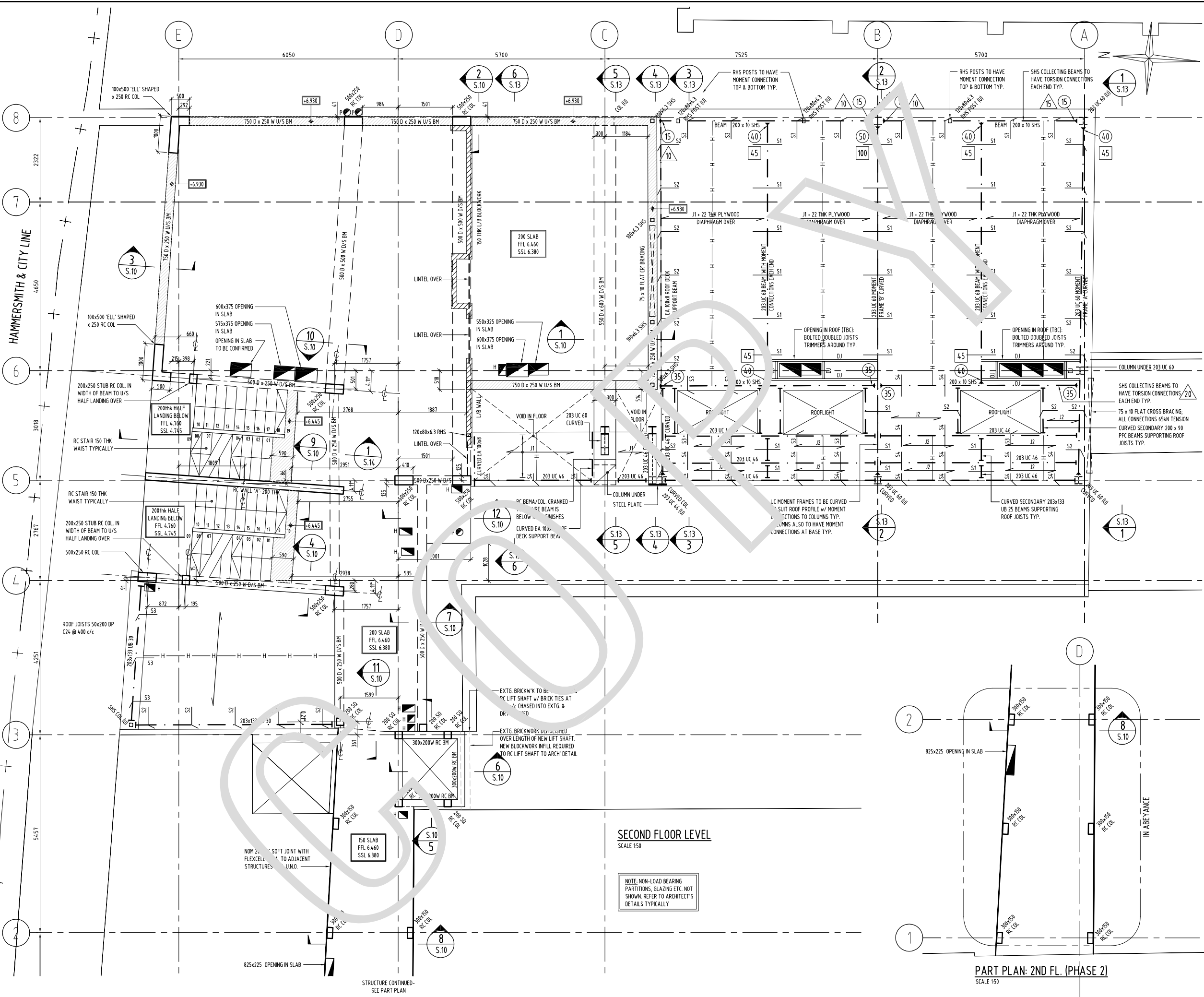
- 1. INSTALL PILES
- 2. CONSTRUCT CAPPING BEAM & ALLOW TO CURE
- 3. EXCAVATE
- 4. CONSTRUCT INTERNAL PILECAPS FOLLOWED BY WATERTIGHT SLAB & WALLS



BASEMENT FLOOR LEVEL
SCALE 1:50

NOTE: NON-LOAD BEARING PARTITIONS, GLAZING ETC. NOT SHOWN. REFER TO ARCHITECT'S DETAILS TYPICALLY

HAMMERSMITH & CITY LINE



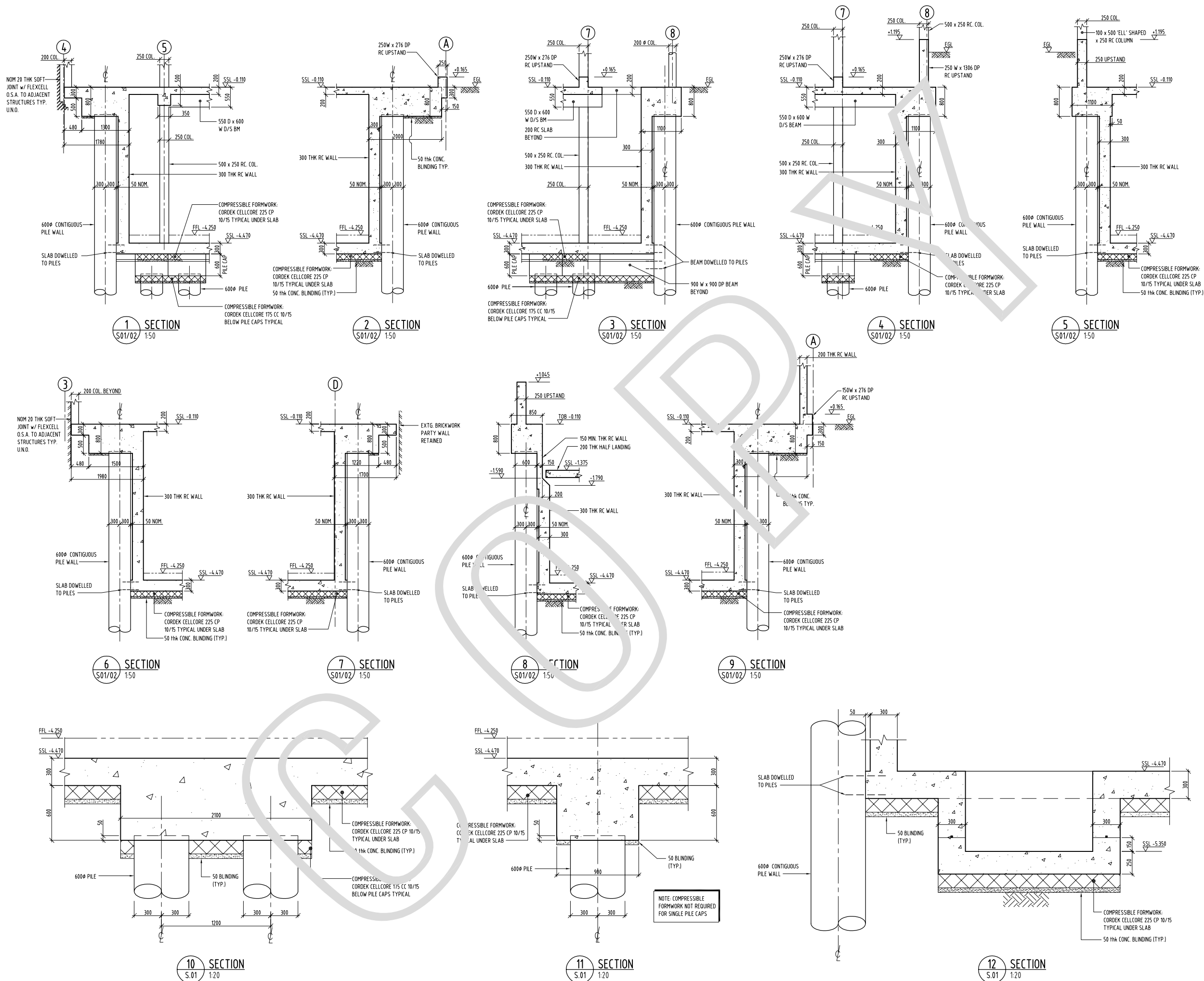
HAMMERSMITH & CITY LINE

SECOND FLOOR LEVEL
SCALE 1:50

NOTE: NON-LOAD BEARING PARTITIONS, GLAZING ETC. NOT SHOWN REFER TO ARCHITECT'S DETAILS TYPICALLY

PART PLAN: 2ND FL. (PHASE 2)
SCALE 1:50

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 - CONCRETE:**
 - MIXES: SLAB & BEAMS: RC40; COLUMNS & WALLS: RC40
 - FINISHES: FORMED FINISHES: SLAB SOFFITS: PLAIN SMOOTH FINISH; BEAMS, COLUMNS & WALLS: FINE SMOOTH FINISH; WORKED FINISHES; SLABS: SMOOTH FLOATED FINISH
 - STEELWORK:**
 - GRADE: EN 10210 S275JH
 - PROTECTION: WATER-BASED ACRYLIC OR EPOXY ZINC PHOSPHATE PRIMER.
 - CONNECTION LOADS:
 - XX VERTICAL REACTION λ_n FACTORED MIN. 20kN U.N.O.
 - YY END MOMENT λ_n FACTORED ABOUT MAJOR AXIS
 - ZZ TORSION MOMENT λ_n FACTORED
- KEY:**
- H HOLES EQUAL OR LESS THAN 150mm SQUARE NOT SHOWN. ALL OTHER HOLES SHOWN INDICATIVE. REFER TO 'KUT' DRAWINGS FOR SIZES AND ARCH. DRAWINGS FOR SETTING OUT
 - P PIPE CAST INTO RC SLAB. REFER TO 'KUT' DRAWINGS FOR SIZES AND ARCH. DRAWINGS FOR SETTING OUT
 - J1 50x200 DP C24 JOISTS @ 400 c/c
 - J2 50x225 DP C24 JOISTS @ 400 c/c
 - S1 DENOTES RESTRAINT STRAP SIMILAR TO STANDARD DETAIL D415
 - S2 DENOTES RESTRAINT STRAP SIMILAR TO STANDARD DETAIL D406
 - S3 DENOTES RESTRAINT STRAP SIMILAR TO STANDARD DETAIL D412
 - S4 DENOTES RESTRAINT STRAP SIMILAR TO STANDARD DETAIL D405
 - H DENOTES HERRING BONE STRUTTING SIMILAR TO STANDARD DETAIL D51



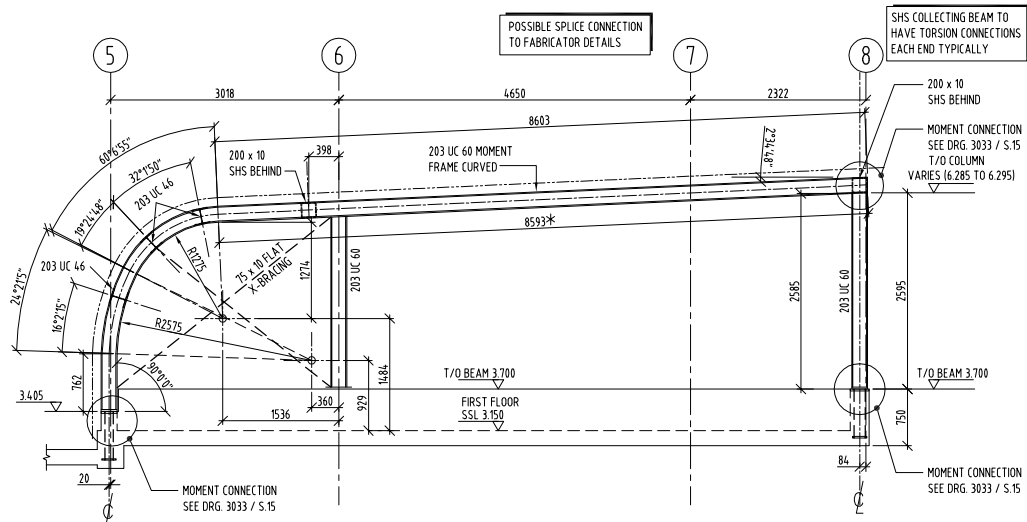
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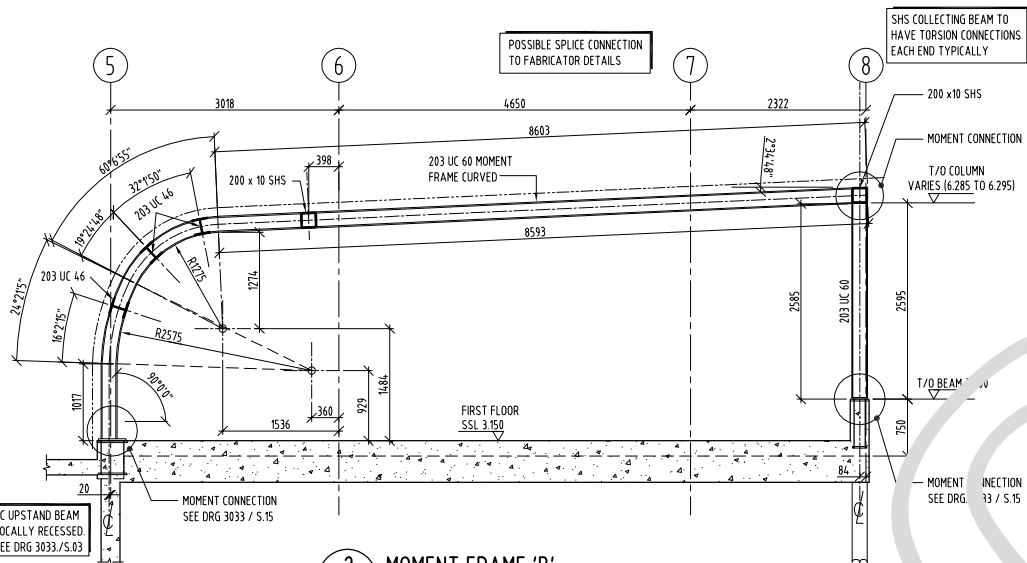
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- 16 FOR SPECIFIC NOTES SEE DRG. S.01 & S.02

NOTE 'A'

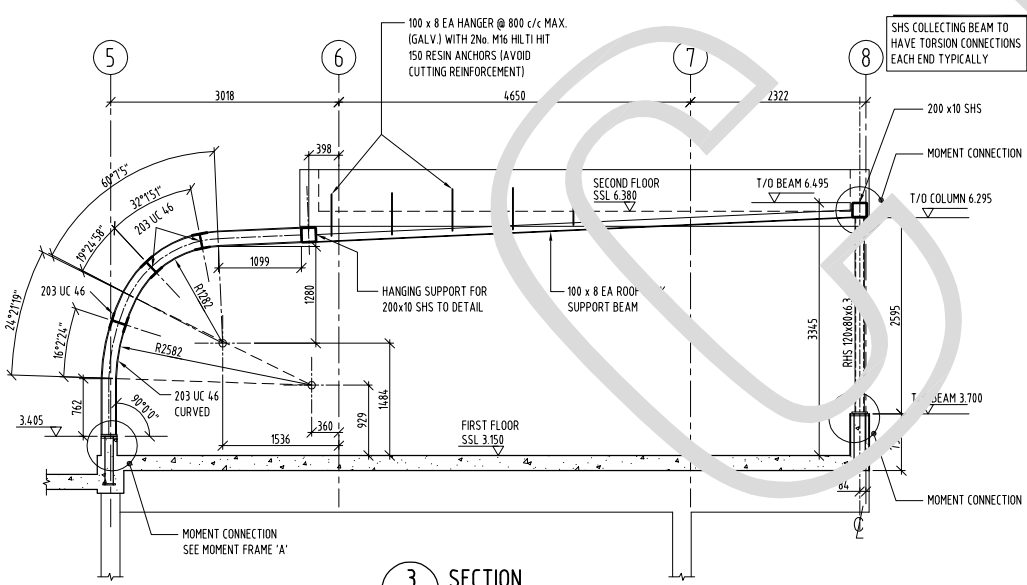
INSULATION AND DPM TO ARCHITECT'S DETAILS



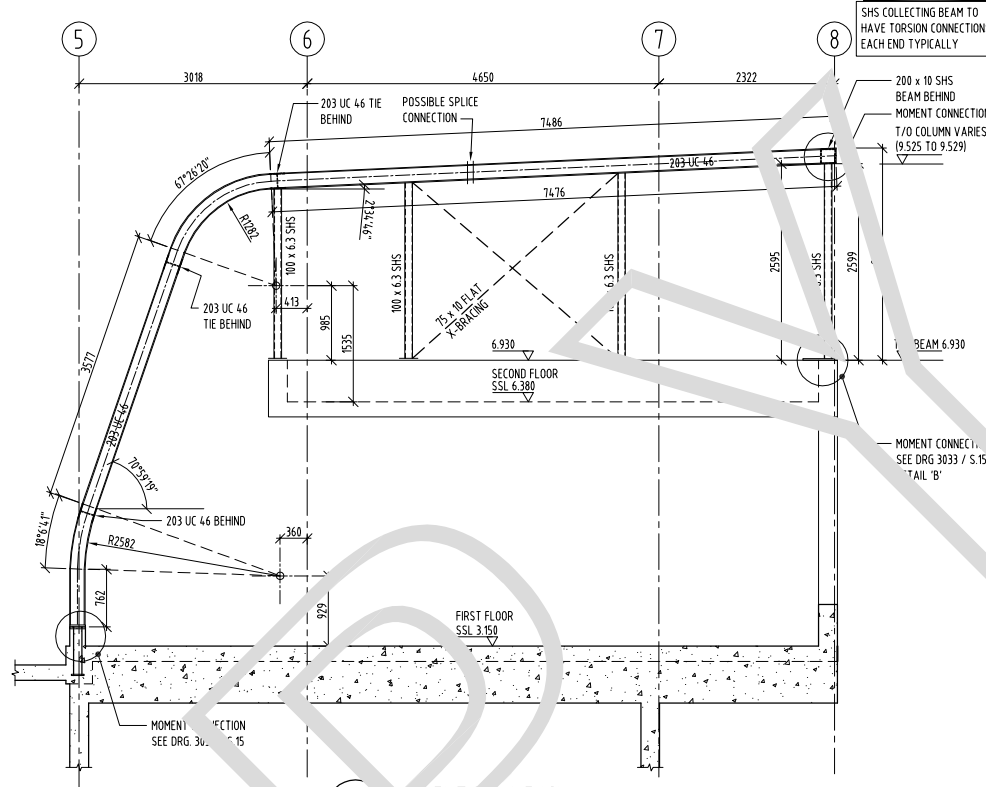
1 MOMENT FRAME 'A'
S.04 1:50
(SCHEMATIC ONLY)



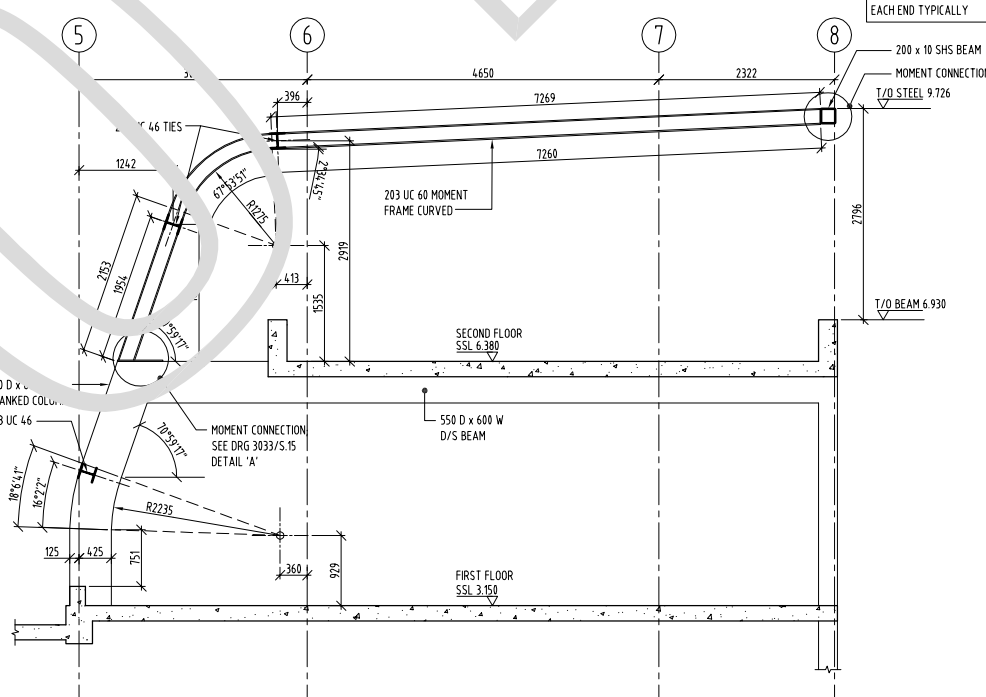
2 MOMENT FRAME 'B'
S.04 1:50
(SCHEMATIC ONLY)



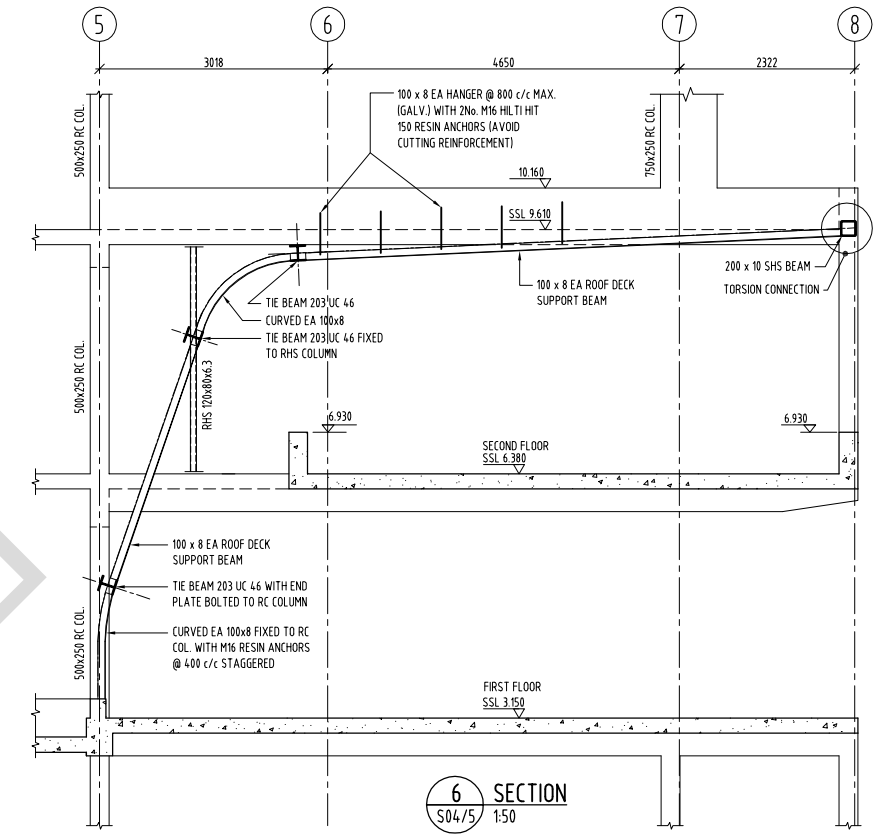
3 SECTION
S.04 1:50
(SCHEMATIC ONLY)



4 MOMENT FRAME 'C'
S.04/5 1:50
(SCHEMATIC ONLY)



5 MOMENT FRAME 'D'
S.04/5 1:50
(SCHEMATIC ONLY)



6 SECTION
S.04/5 1:50
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