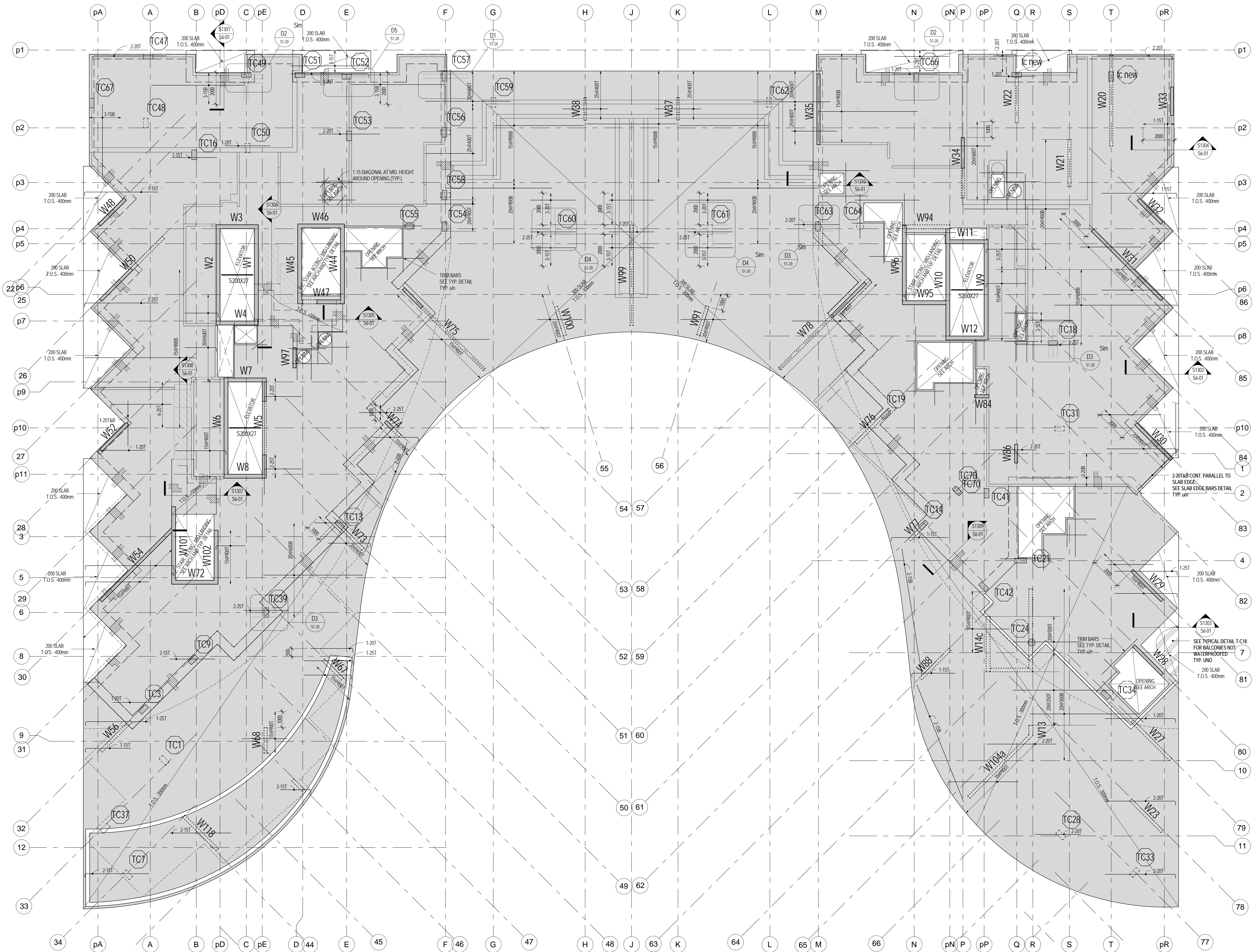


LEVEL 13 FRAMING PLAN - WITH BLL AND TUL
1:100



D1 PLAN DETAIL
S1-20 1:25

D2 PLAN DETAIL
S1-20 1:25

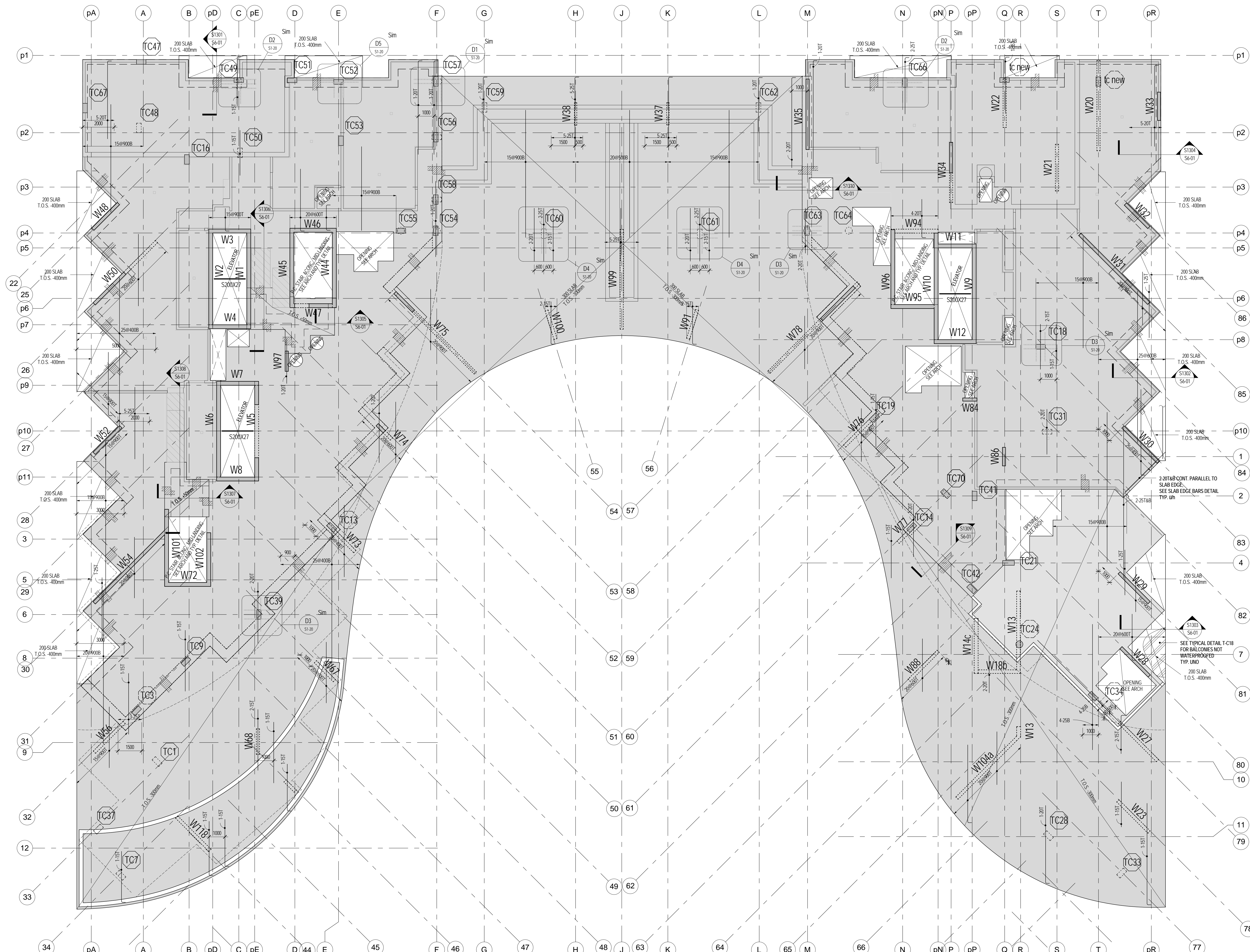
D3 PLAN DETAIL
S1-20 1:25

D4 PLAN DETAIL
S1-20 1:25

D5 PLAN DETAIL
S1-20 1:25

SLAB EDGE BARS DETAIL
1:10

LEVEL 13 FRAMING PLAN - WITH BUL AND TLL
1 : 100



SLAB:	300 MM, TYP. u/n
INTEGRITY BARS:	3-25M BEW
CONCRETE STRENGTH:	25 MPa
BOTTOM STEEL:	15@300BEW u/n
TOP STEEL:	15@300TEW u/n

SLAB:	200 MM
INTEGRITY BARS:	3-25M BEW
CONCRETE STRENGTH:	25 MPa
BOTTOM STEEL:	15@300BEW u/n
TOP STEEL:	15@300TEW u/n

SEE PLAN FOR ADDITIONAL REINFORCEMENT

NOTES

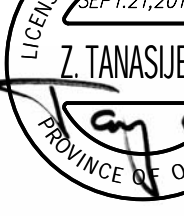
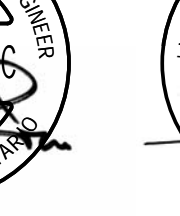
1. TOP OF STRUCTURAL SLAB TO BE 0.0mm BELOW FINISHED FLOOR DATUM ELEVATION WITHIN THE MECHANICAL ROOM AND AT SLAB LOW POINTS. TOP OF SLAB IS SLOPED TO DRAINS AS SHOWN ON THE ARCHITECTURAL DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR DATUM ELEVATION.
2. TOP OF STRUCTURAL SLAB TO BE 0.0mm BELOW FINISHED FLOOR DATUM ELEVATION WITHIN THE MECHANICAL ROOM AND AT SLAB HIGH POINTS. TOP OF SLAB IS SLOPED TO DRAINS AS SHOWN ON THE ARCHITECTURAL DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR DATUM ELEVATION.
3. ROOF DRAINAGE SLOPES ARE TO BE ACHIEVED BY SLOPING THE TOP OF THE SLAB. NOTE THAT THE SOFFIT OF SLAB IS FLAT.
4. THE STRUCTURAL SLAB HAS STRUCTURAL SLAB BEING DESIGNED FOR THE FOLLOWING: ULS (LOADS & LL) SUPERIMPOSED DEAD LOADS (SDL) AND SNOW LOADS (S) IN ADDITION TO THE SELF WEIGHT.


	LL	SD
GENERATOR/COOLING TOWER/MECHANICAL PENTHOUSE	6.0 kPa	3.6 kPa
STAIRS/HALL/LOBBY	4.8 kPa	0.5 kPa
PENTHOUSE SUITES	1.9 kPa	1.2 kPa
AMENITY AREA	4.8 kPa*	1.25 kPa
GREEN ROOF	4.8 kPa*	5.5 kPa*
PLANTERS	1.2 kPa	2.4 kPa
MECHANICAL/ELECTRICAL ROOM	3.6 kPa	3.6 kPa

* INCLUDES ALLOWANCE FOR SLOPES AND ROOFING MATERIALS

- CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH THAT 28 DAYS OF 25MPa REFER ALSO TO WALL SCHEDULE.
- CONCRETE COVER FOR TOP AND BOTTOM BARS IN SLABS TO BE 25 mm.
- APPROVAL MUST BE OBTAINED FROM ENGINEER FOR ALL OPENINGS OTHER THAN THOSE SHOWN ON PLAN.
- THE PROJECT SUPERINTENDENT MUST CONTACT THIS OFFICE 24 HOURS PRIOR TO PLACING STRUCTURAL CONCRETE FOR A REVIEW OF PREPARATIONS.
- SEE TYPICAL DETAIL DRAWING FOR UNITS IN NONLOAD BEARING BLOCK WALLS.

Connector Must Check and Vary All Dimensions On The Job.
 Do Not Scale The Drawings.
 All Drawings, Specifications and Related Documents Are The Copyright Of The Applicant And Must Be Returned Upon Request.
 Reproduction Of Drawings, Specifications and Related Documents In Part Or Whole Is Forbidden Without The Applicant's Written Permission.
 This Drawing Is Not To Be Used For Construction Until Signed By The Applicant.
 Date:



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4	BUILDING PERMIT RESUBMISSION	SEPT.21,2015
3	BUILDING PERMIT RESUBMISSION	JULY 22,2015
2	BUILDING PERMIT SUBMISSION	JUNE 12,2015
1	ISSUED FOR WT REVIEW	MAY 01,2015
No	Issued For	Date

AQUAVISTA
AT BAYSIDE TORONTO

Drawing Title
LEVEL 13/PH2/ MECH
FLOOR FRAMING PLAN

Hines TRIDEL
AQUAVISTA
Block 3 - R3 & R4
Merchant's Wharf
Toronto, ON

