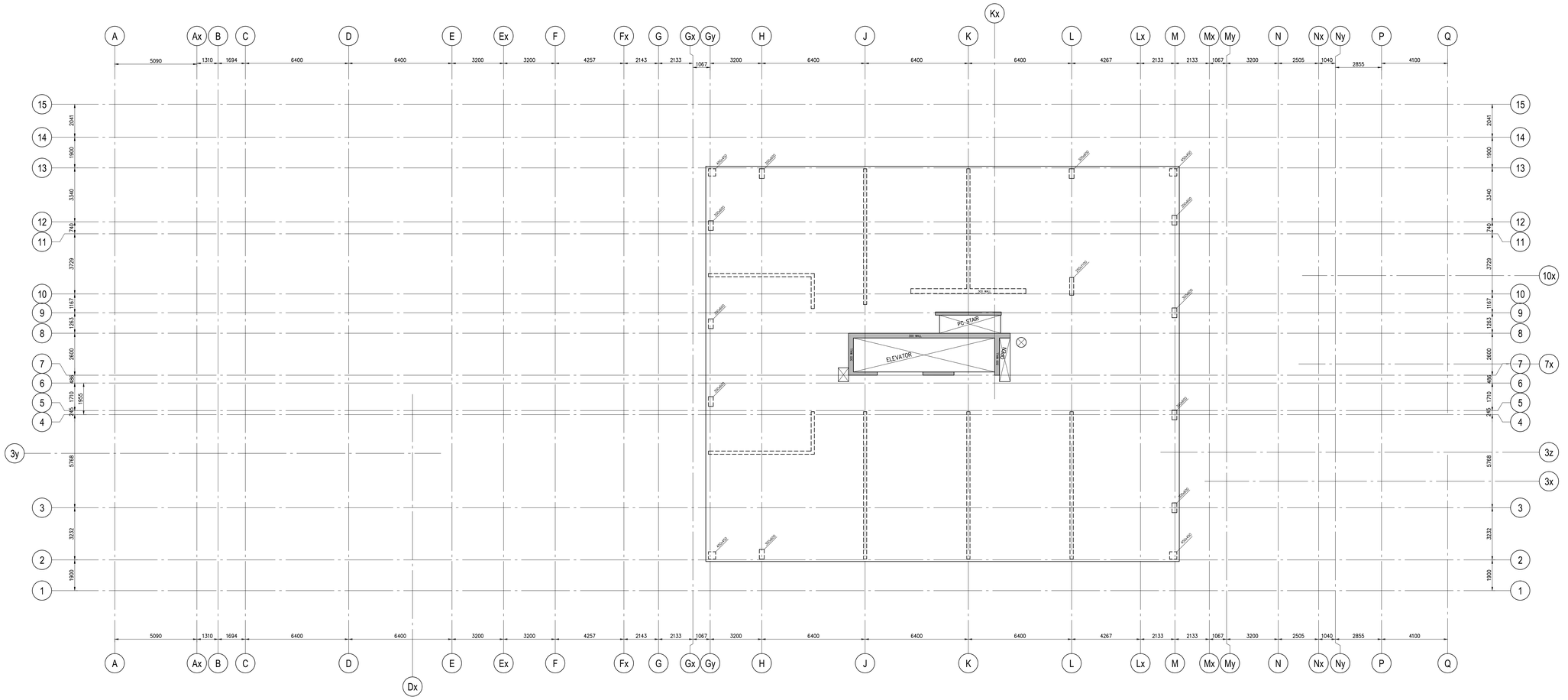

MAIN ROOF / MECH. PENTHOUSE FLOOR FRAMING PLAN

SCALE 1 : 100

1. TOP OF ROUGH SLAB IS 0mm BELOW FINISHED FLOOR (DATUM EL. XXX.XX) EXCEPT AS CROSSED AND NOTED ON PLAN.
2. LIVE LOAD: ROOF = 1.1 kPa + SNOW ACCUMULATION.
   MECH. PENTHOUSE FLOOR = 7.2 kPa.
3. CONCRETE STRENGTH AT 28 DAYS SHALL BE 30 MPa.
   CONCRETE AT BALCONIES AND TERRACES EXPOSED TO WEATHER SHALL BE 30 MPa (MIN.) WITH 6% to 8% ENTRAINED AIR.
4. MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
5. TEMPERATURE REINFORCING FOR : 200 SLAB IS 10@250, 300 SLAB IS 15@340.
6. NO OPENINGS LARGER THAN 300x300 ARE ALLOWED IN SLAB OTHER THAN THOSE SHOWN ON DRAWINGS.
7. SEE COLUMN & WALL SCHEDULE ON DRAWING SERIES S-400.
8. SEE TYPICAL DETAILS ON DRAWINGS S-001 TO S-003.
9. SEE GENERAL NOTES ON DRAWINGS S-001.
10. EXTEND TEMPERATURE REINFORCING TO END OF BALCONIES/OVERHANGS.
11. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS AND SIZES OF ALL CURBS, SEE TYPICAL DETAILS FOR REINFORCING.
12. REFER TO ARCHITECTURAL DRAWING FOR ROOF SLOPES.

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P.F. AST
13015
PROVINCE OF ONTARIO

IMPERIAL SCALE DRAWING

FIRST FLOOR ELEV. 93.60m

no.	issued / revised	date:

ALEXANDRA PARK - BLOCK 11
TORONTO, ONTARIO

project no: 13015
scale: AS NOTED
drawn by: NAME
reviewed by: NAME
date started: MARCH 2014

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MAIN ROOF / MECH. PENTHOUSE FLOOR FRAMING PLAN

S-117

2014-04-14

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