

FORESTSIDE TOWNHOUSES

(Royal Pine Homes)



SITE INSTRUCTION # 4

Instruction Issued By: Kevin Deonarraine

Instruction Issued To: Vince Staffieri

Date: May 21st, 2021

JAP Project No: 19066

Text of Instruction:

The following revisions have been made to the drawing set:

1.1 **Refer to Drawing S-101A & B "P1 UNDERGROUND"**

- a) Updated footing elevations at elevator pits
- b) Updated footing elevations on perimeter
- c) Corrected SOG labels
- d) Updated to show missing F-7 (layer was turned off)
- e) Updated location of precast stairs to match arch

1.2 **Refer to Drawing S-102A & B "GROUND FLOOR FRAMING PLAN"**

- f) Updated to match architectural walls extents in Building D
- g) Updated extent of 500 slab as bubbled
- h) Updated rebar on GF at locations bubbled
- i) Showed midlanding for all stairs

1.3 **Refer to Drawing S-103A & B "2ND FLOOR FRAMING PLAN"**

- j) Matched latest column location from arch
- k) Updated openings for corridor on Building D
- l) Filled in slab at elevator area on Building D

1.4 **Refer to Drawing S-104A & B "3RD FLOOR FRAMING PLAN"**

- m) Matched latest column location from arch

1.5 **Refer to Drawing S-105A & B "4TH FLOOR FRAMING PLAN"**

- n) Matched latest column location from arch

1.6 **Refer to Drawing S-201 "Foundation section"**

- o) Updated elevator pit depth
- p) Added dimension to show 300mm from top of SOG to top of footing in all sections

END OF SITE INSTRUCTION # 4

FORESTSIDE TOWNHOUSES

TORONTO, ONTARIO

Project
Number : #19066

Issued for : ISSUED FOR SITE INSTRUCTION # 4

Issued date : MAY 18, 2021

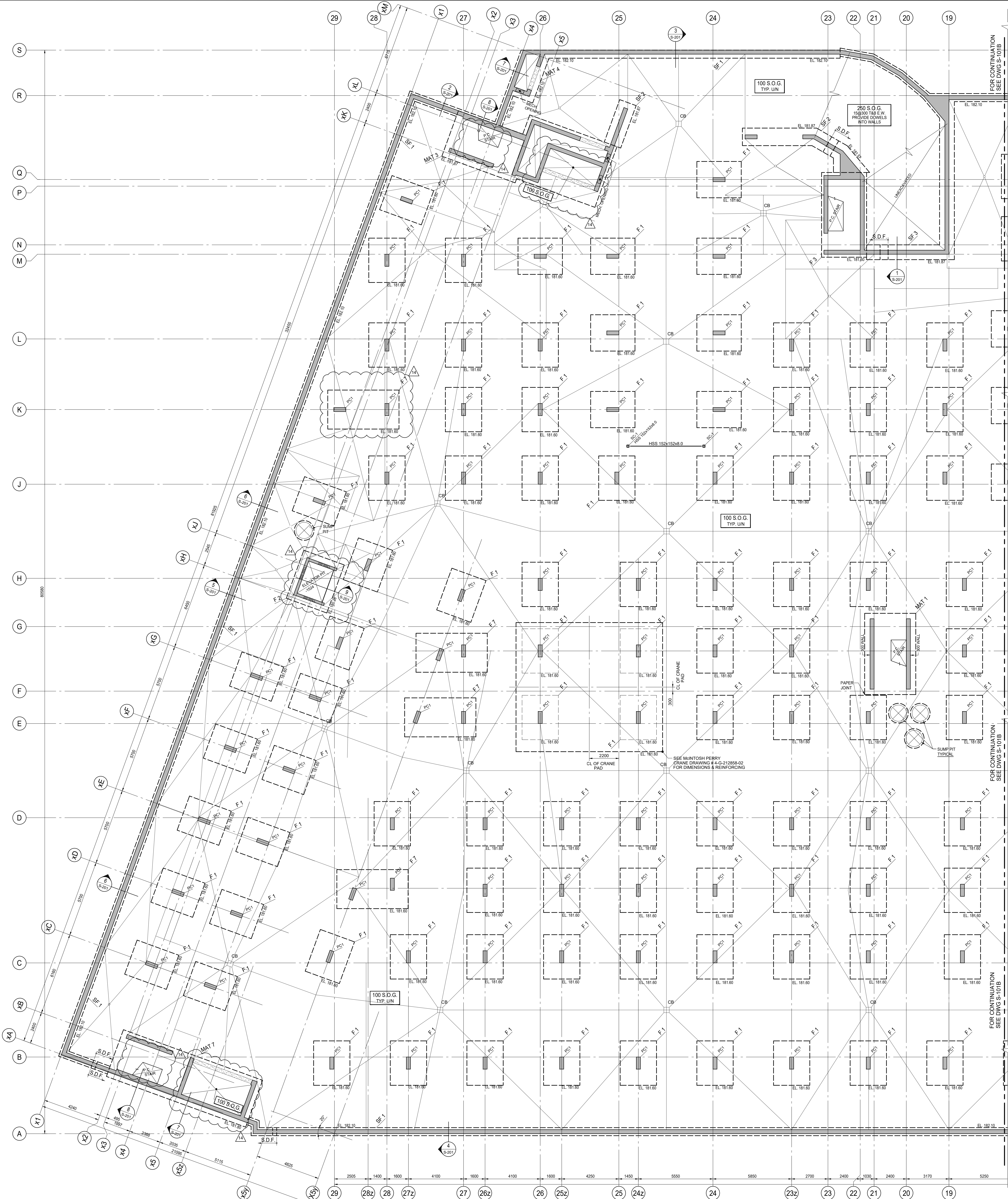


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LIST OF STRUCTURAL DRAWINGS

[illegible]



P1 LEVEL FOUNDATION PLAN

SCALE 1:100

- FOOTINGS SHALL BE CARRIED DOWN TO BEAR ON NATURAL UNDISTURBED (SHALE, TILL, SOIL) CAPABLE OF SAFELY SUSTAINING A BEARING CAPACITY OF 300 kPa (SLB) & 450 kPa (ULS). UNLESS NOTED ON PLAN, AS PER ON GEOTECHNICAL REPORT 20-065-100 PREPARED BY DS CONSULTANTS LTD. DATED JUNE 16, 2020.
- TOP OF ROUGH SLAB IS 9mm BELOW FINISHED FLOOR (DATUM EL. XXX.XXX) EXCEPT AS CROSSED AND NOTED ON PLAN.
- TOP OF FOOTINGS TO BE 300mm (MIN.) FROM FINISHED SLAB ON GRADE. UNDERSIDE OF FOOTING ELEVATION IS NOTED AS EL.XXX.XXX ON PLAN.
- CONCRETE STRENGTH AT 28 DAYS SHALL BE AS FOLLOWS:
FOR FOOTINGS & FOOTING CAPS 30 MPa, EXCEPT AS NOTED ON PLAN.
FOR PERIMETER FOUNDATION WALLS 30 MPa, EXPOSURE CLASS 'F2'.
FOR SLAB ON GRADE 25 MPa, EXPOSURE CLASS 'C4'.
FOR COLUMNS & SHEAR WALLS 35 MPa
- CONCRETE EXPOSED TO DE-ICING CHEMICALS AND OR WEATHER SHALL HAVE 6% TO 8% ENTRAINED AIR.
- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- SLAB ON GRADE SHALL BE 100mm THICK, REINFORCED WITH FIBRILLATED POLYPROPYLENE FIBRES, UNLESS OTHERWISE NOTED ON PLAN.
- PROVIDE 150mm OF RIGID INSULATION UNDER SLAB ADJACENT TO AIR SHAFTS FOR A DISTANCE OF 1500mm FROM SHAFTS. (TYPICAL).
- S.D.F. - DENOTES STEP DOWN FOOTING.
- SEE GENERAL NOTES ON DRAWING S-001.
- SEE TYPICAL DETAILS ON S-000 SERIES DRAWINGS.
- SEE COLUMN & WALL SCHEDULE ON THIS DRAWING.
- REFER TO ARCH. DRAWINGS FOR EXACT SLOPES OF SLAB AND DRAIN LOCATIONS. SEE ARCHITECTURAL DRAWINGS FOR EXACT SIZE, LOCATION AND EXTENT OF CURBS. SEE TYPICAL DETAILS FOR CURB REINFORCEMENT.
- VERIFY ELEVATOR PIT DEPTH WITH ELEVATOR MANUFACTURER.
- SEE TYPICAL DETAILS FOR FOOTINGS AT PREFAB SUMP PIT.
- SEE MECHANICAL DRAWINGS FOR LOCATION, SIZE AND DEPTHS OF SUMP PIT. LOWER FOOTINGS AS NECESSARY.
- CENTRE LINE OF FOOTING SHALL BE CENTER LINE OF COLUMN OR SHEAR WALL UNLESS OTHERWISE NOTED ON PLAN.
- THE LONGEST DIMENSION OF THE FOOTING IS PARALLEL TO THE LONGEST DIMENSION OF THE COLUMN UNLESS NOTED ON PLAN.
- PROJECT ALL FOOTINGS 300 (MIN.) BEYOND FACE OF COLUMN OR SHEAR WALL UNLESS NOTED ON PLAN.
- BPL-1 - 150x150 DENOTES ELEVATOR DIVIDER BEAM BASE PLATE WITH 2x19mm@ NELSON STUD. x 150LG., EACH END.

15@800V FOR NON-LOAD BEARING BLOCK WALLS & DOWEL INTO SLAB ON GRADE

COLUMN PC1 = 300x800
10-20V
+10@300 TIES

WALLS = 200 THICK
10@400H&V E.F.
+ ADD 2-20H TOP
300 THICK
10@270H&V E.F.
+ ADD 2-20H TOP

ISSUES

No.	DATE	DESCRIPTION
1.	2019-08-02	ISSUED FOR TENDER
2.	2019-09-12	ISSUED FOR TENDER ADDENDUM #2
3.	2020-01-31	ISSUED FOR TENDER ADDENDUM #3
4.	2020-05-07	ISSUED FOR TENDER ADDENDUM #4
5.	2020-09-28	ISSUED FOR PERMIT
6.	2021-01-08	ISSUED FOR TENDER ADDENDUM #5
7.	2021-02-22	ISSUED FOR TENDER ADDENDUM #6
8.	2021-03-03	ISSUED FOR PERMIT BUILDINGS A, B, C, D
9.	2021-03-25	ISSUED FOR PROGRESSIVE CONSTRUCTION
10.	2021-03-25	ISSUED FOR PERMIT BUILDINGS A, B, C, D
11.	2021-04-08	ISSUED FOR SITE INSTRUCTION #1
12.	2021-04-21	ISSUED FOR SITE INSTRUCTION #2
13.	2021-05-07	ISSUED FOR SITE INSTRUCTION #3
14.	2021-05-18	ISSUED FOR SITE INSTRUCTION #4

REVISIONS

CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES TO THE ARCHITECT BEFORE COMMENCING THE WORK.

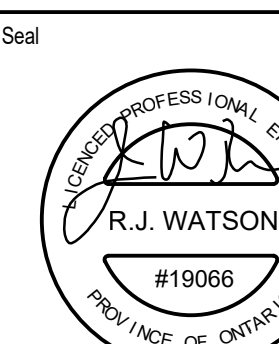
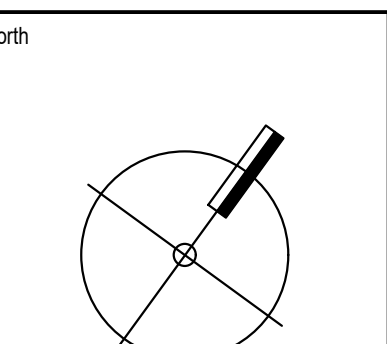
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Job Title:
FORETSIDE TOWNHOUSES
TORONTO, ONTARIO

Sheet Title:
**P1 UNDERGROUND
WEST AREA**

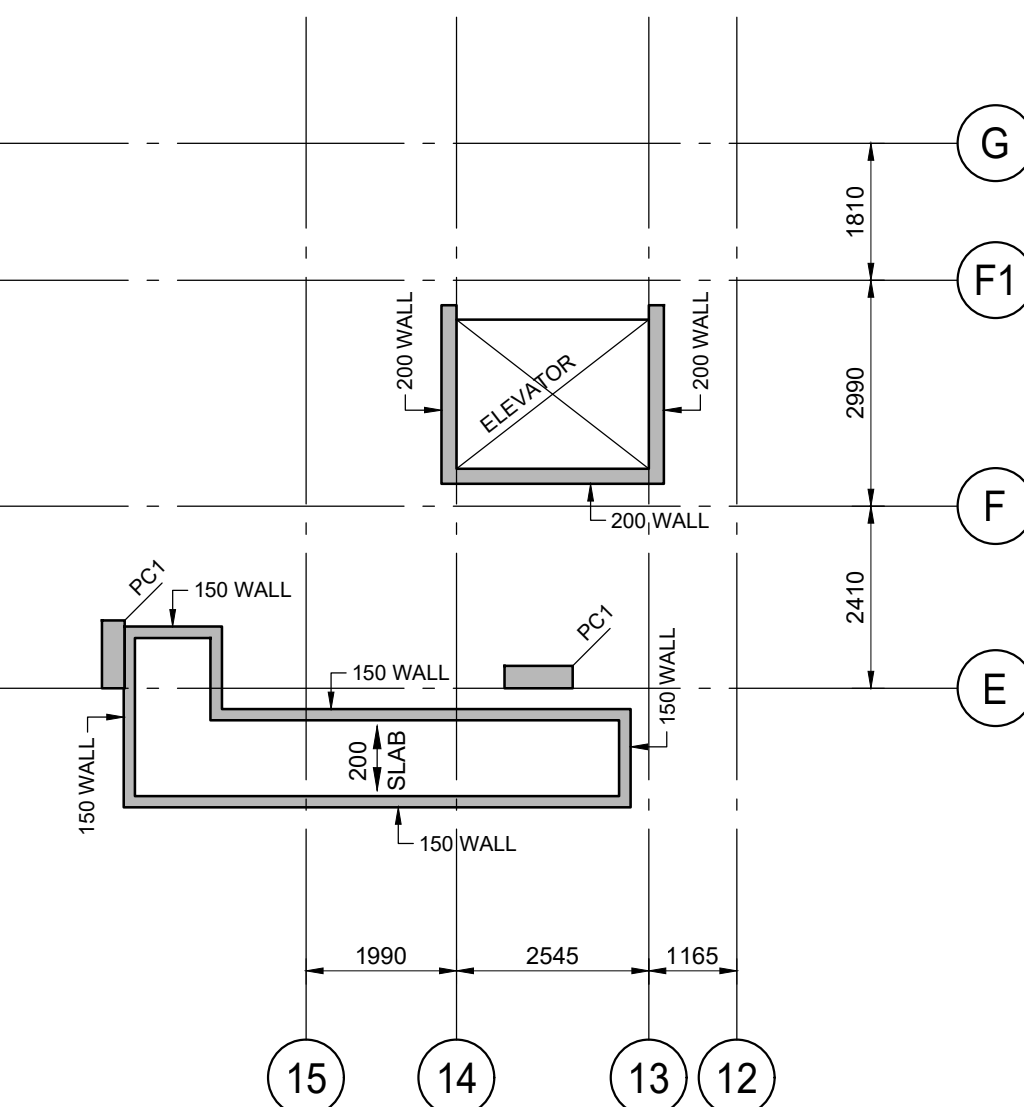


Date Plotted: May 20 2021

Drawn By: ND Scale: 1 : 100

Checked By: JW Revision Number:

Job No: 19066 Sheet No: S-101A



P1 LEVEL PART PLAN

P1 LEVEL FOUNDATION PLAN

1. FOR GENERAL NOTES, SEE DRAWING S-101A
- | |
|--|
| 15@800V FOR NON-LOAD
BEARING BLOCK WALLS &
DOWEL INTO SLAB ON GRADE |
| COLUMN PC1 = 300x900
10-20V
+10@300 TIES |
| WALLS = 200 THICK
10@400H8V E.F.
+ ADD 2-20H TOP

300 THICK
10@270H8V E.F.
+ ADD 2-20H TOP |

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4.	2020-05-07	ISSUED FOR TENDER ADDENDUM # 4
5.	2020-09-28	ISSUED FOR PERMIT
6.	----	----
7.	2021-02-22	ISSUED FOR TENDER ADDENDUM # 6
8.	2021-03-03	ISSUED FOR PERMIT BUILDINGS A, B, C, D
9.	2021-03-25	ISSUED FOR PROGRESSIVE CONSTRUCTION
10.	2021-04-01	ISSUED FOR PERMIT BUILDINGS A, B, C, D
11.	2021-04-08	ISSUED FOR SITE INSTRUCTION # 1
12.	2021-05-07	ISSUED FOR SITE INSTRUCTION # 3
13.	2021-05-18	ISSUED FOR SITE INSTRUCTION # 4

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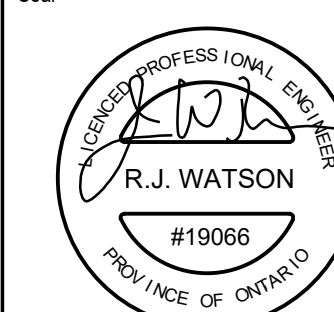
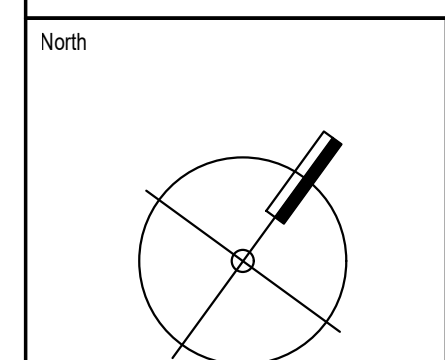
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Job Title
FORESTSIDE TOWNHOUSES
TORONTO, ONTARIO

P1 UNDERGROUND
EAST SIDE



Date Plotted	Date : May 20, 2021
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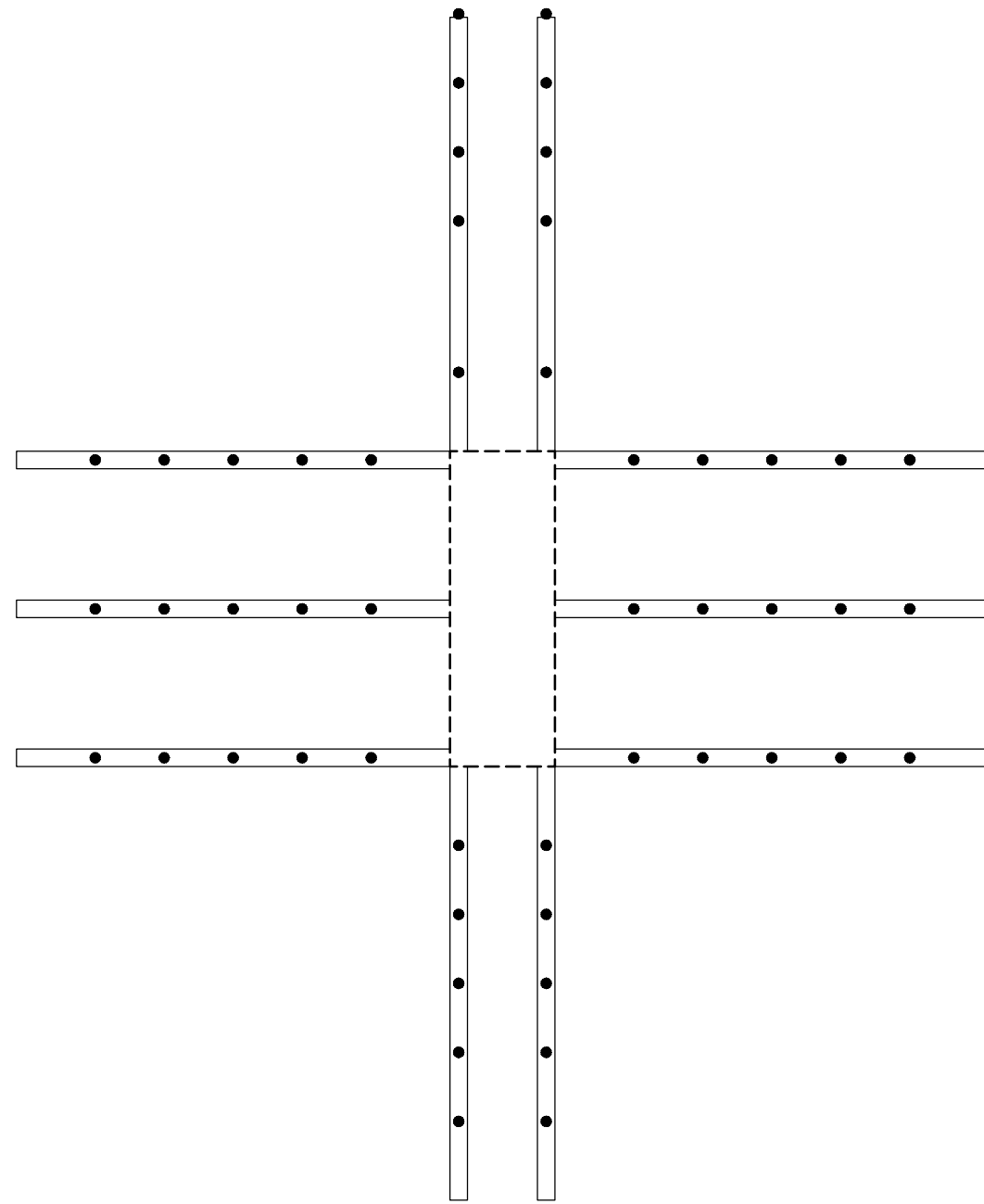
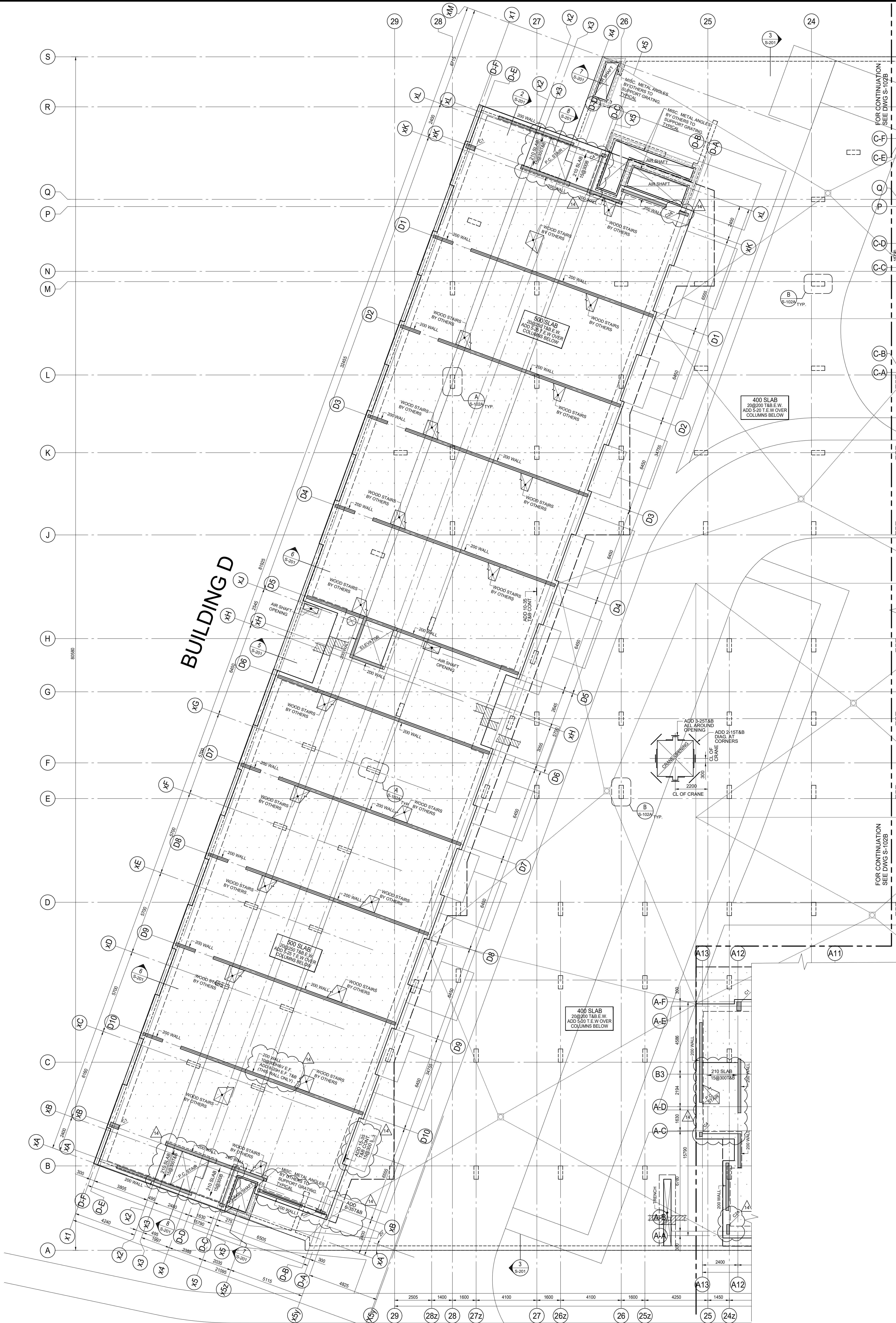
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Checked By :	Revision Number:
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Job No :	Sheet No:
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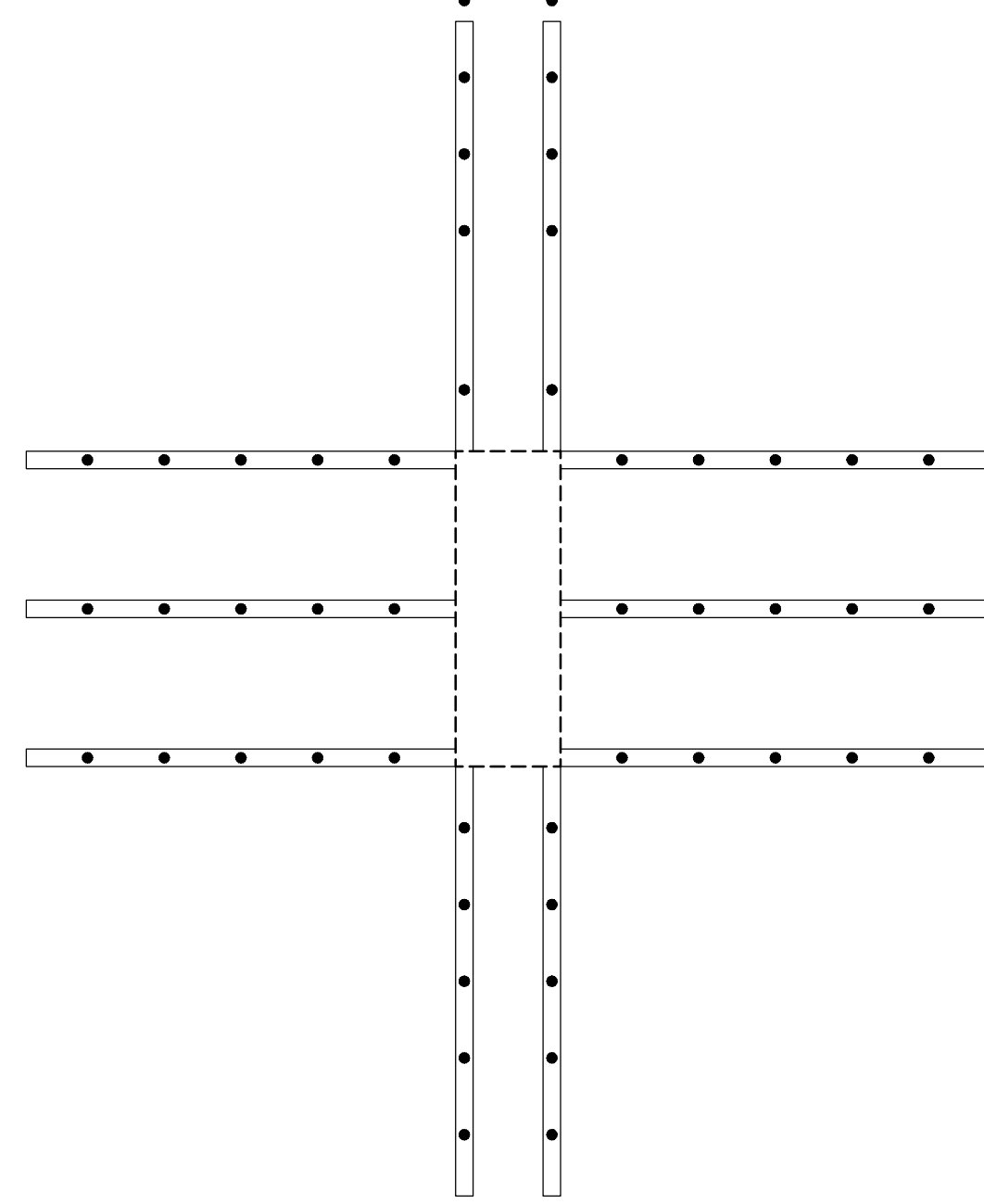
19066

S-101B



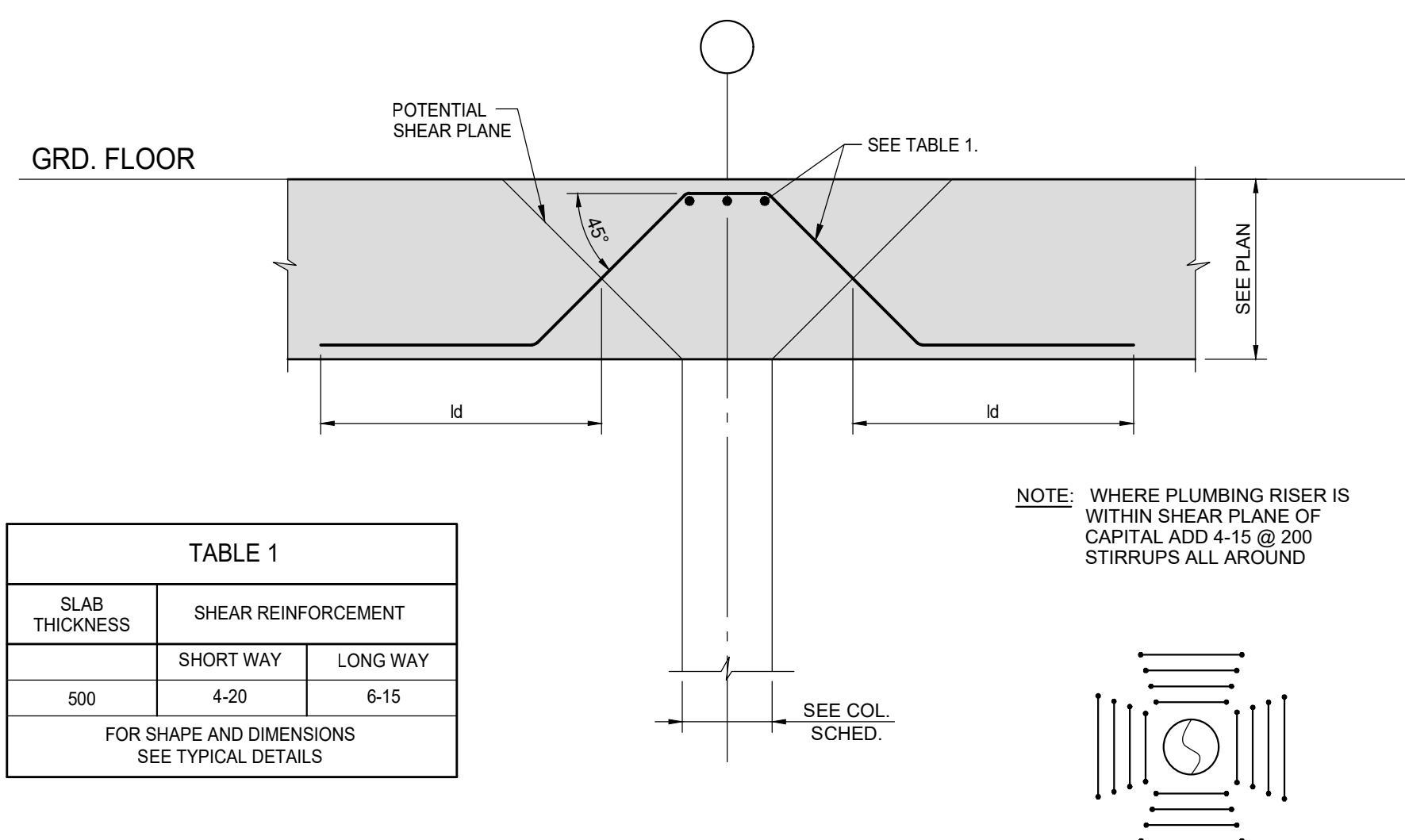
PROVIDE 10 RAILS (1238x25.4x4.8mm)
c/w. 5-16mmØx445mm LG. STUDS @197mm c/c.
FIRST STUD AT 225mm FROM FACE OF COLUMN.

DETAIL A
SCALE 1:20
S-102A



PROVIDE 10 RAILS (1238x25.4x4.8mm)
c/w. 5-16mmØx343mm LG. STUDS @219mm c/c.
FIRST STUD AT 175mm FROM FACE OF COLUMN.

DETAIL B
SCALE 1:20
S-102A



TYPICAL DETAIL OF PICK-UP SLAB AT COLUMN

SCALE 1:20

GROUND FLOOR FRAMING PLAN

SCALE 1:100

- TOP OF ROUGH SLAB IS 0.0mm BELOW FINISHED FLOOR (DATUM EL. XXX.XXX) EXCEPT AS CROSSED AND NOTED ON PLAN.
- CONCRETE STRENGTH AT 28 DAYS SHALL BE AS FOLLOWS:
FOR WALLS AND COLUMNS 30 MPa
FOR PICK-UP SLABS AND BEAMS 35 MPa
FOR SLABS 35 MPa
FOR LIVE LOADS SEE TABLE 'X' ON THIS DRAWING.
- CONCRETE EXPOSED TO DE-ICING CHEMICALS SHALL BE EXPOSURE CLASS 'C-1' WITH 6% TO 8% ENTRAINED AIR AND CORROSION INHIBITOR AT A MINIMUM RATE OF 10.0 LITERS PER CUBIC METER.
- PORTIONS OF THE GARAGE ROOF SLAB ACCESSIBLE TO HEAVY TRUCK LOADING AND FIRE ROUTE HAVE BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS ON THE ONTARIO BUILDING CODE AND THE HIGHWAY BRIDGE DESIGN CODE, INCLUDING POINT LOAD AND LOAD FACTORS, FOR THE FULL ANTICIPATED ROUTE OF TRAVEL.
- MINIMUM CONCRETE COVER SHALL BE 40mm FOR ALL TOP BARS AND 30mm FOR BOTTOM BARS IN ALL VEHICULAR AREAS.
- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- TEMPERATURE REINFORCING:
210 SLAB IS 10@250
210 SLAB IS 10@230
400 SLAB IS 10@250
500 SLAB IS 20@250
- NO OPENINGS LARGER THAN 300x300 ARE ALLOWED IN SLAB OTHER THAN THOSE SHOWN ON STRUCTURAL DRAWINGS.
- SEE GENERAL NOTES ON DRAWING S-001.
- SEE TYPICAL DETAILS DETAILS ON S-000 SERIES DRAWINGS.
- SEE COLUMN & WALL SCHEDULE ON THIS DRAWING.
- COORDINATE BEAM DEPTHS AT DOORS WITH ARCHITECTURAL DRAWINGS.
- REFER TO ARCHITECTURAL DRAWINGS FOR SLAB ELEVATIONS, SLOPES, STEPS IN SLAB AND SLAB DEPRESSIONS.
- SEE ARCHITECTURAL DRAWINGS FOR EXACT SIZE, LOCATION AND EXTENT OF CURBS. SEE TYPICAL DETAILS FOR REINFORCING.
- CENTER LINE OF DROP AND BEAM IS THE CENTER LINE OF COLUMN OR SHEAR WALL UNLESS OTHERWISE NOTED ON PLAN.
- GRATING OVER AIR SHAFTS AND SUPPORT FRAME SHALL BE DESIGNED FOR HEAVY TRUCK LOADING (14kPa) AND ASSOCIATED POINT LOADS IN ACCORDANCE WITH THE CANADIAN HIGHWAY BRIDGE DESIGN CODE. SHOP DRAWINGS SHALL CLEARLY INDICATE LOADING AND BE STAMPED AND SEALED BY PROFESSIONAL ENGINEER.
- BPL1 - 150x10x150 DENOTES ELEVATOR DIVIDER BEAM BASE PLATE WITH 2x19mmØ NELSON STUD x 150.G., EACH END.

COLUMN = C1 300x600 6-20V +10@300 TIES C2A 200x650 6-20V +10@300 TIES C2B 200x500 6-20V +10@300 TIES C3 250x800 8-20V +10@300 TIES C4 200x300 4-20V +10@300 TIES

WALLS = 200 THICK.
10@400H&V E.F.
+ ADD 2-20H TOP
300 THICK
10@270H&V E.F.
+ ADD 2-20H TOP

ISSUES

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9.	2021-03-03	ISSUED FOR PERMIT BUILDINGS A, B, C, D
10.	2021-03-25	ISSUED FOR PROGRESSIVE CONSTRUCTION
11.	2021-03-25	ISSUED FOR PERMIT BUILDINGS A, B, C, D
12.	2021-04-21	ISSUED FOR SITE INSTRUCTION #2
13.	2021-05-07	ISSUED FOR SITE INSTRUCTION #3
14.	2021-05-18	ISSUED FOR SITE INSTRUCTION #4

REVISIONS

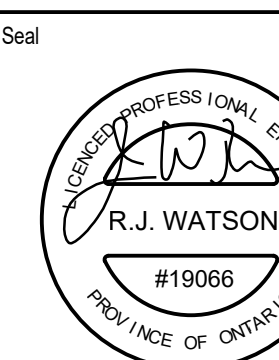
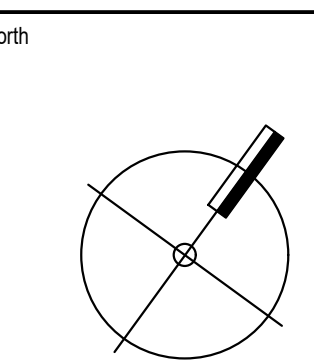
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Job Title:
FORETSIDE TOWNHOUSES
TORONTO, ONTARIO

Sheet Title:
**1ST FLOOR
BUILDING D**

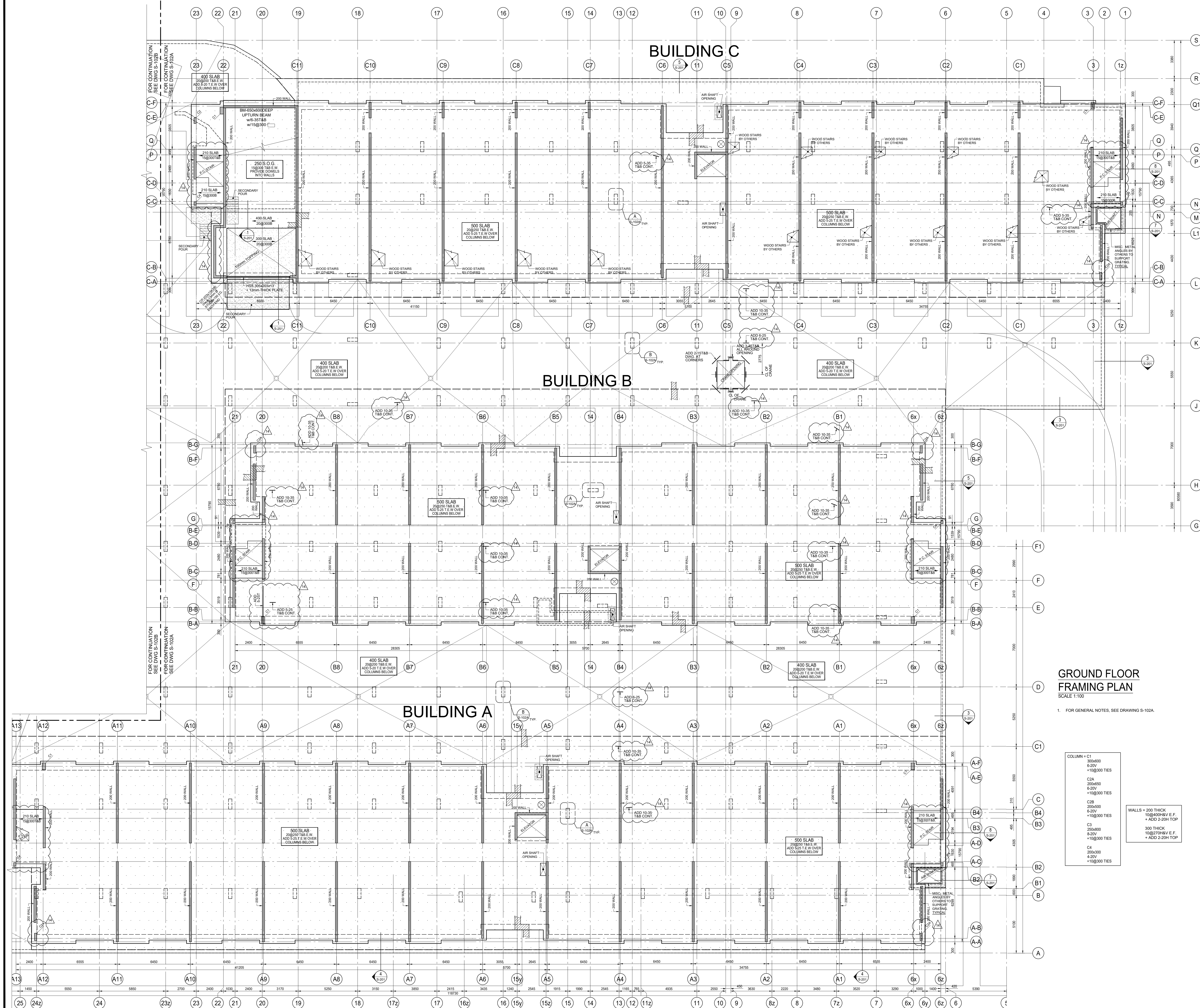


Date Plotted: May 20 2021

Drawn By: ND Scale: 1 : 100

Checked By: JW Revision Number:

Job No: 19066 Sheet No: S-102A



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11.	2021-03-25	ISSUED FOR PERMIT BUILDINGS A, B, C, D
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REVISIONS		
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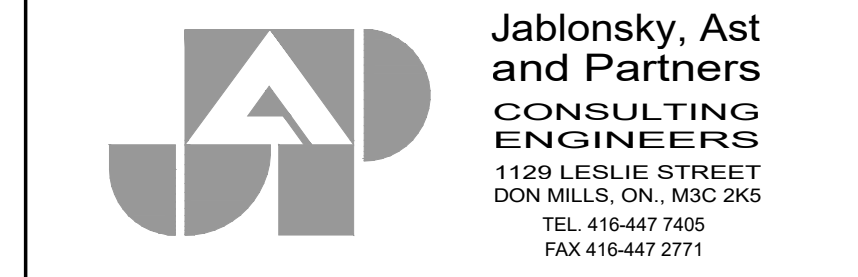
**GROUND FLOOR
FRAMING PLAN**
SCALE 1:100

1. FOR GENERAL NOTES, SEE DRAWING S-102A.

COLUMN - C1	
300x600	6-20V
+10@300 TIES	
C2A	
200x650	6-20V
+10@300 TIES	
C2B	
200x500	6-20V
+10@300 TIES	
C3	
250x800	8-20V
+10@300 TIES	
C4	
200x300	4-20V
+10@300 TIES	

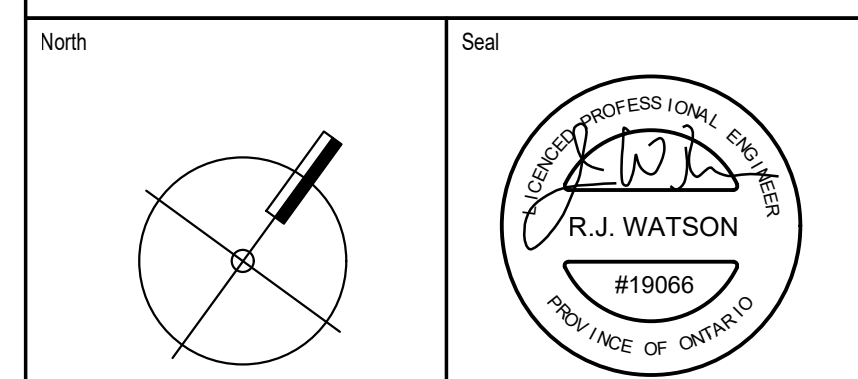
WALLS = 200 THICK
10@400H&V E.F.
+ ADD 2-20H TOP

300 THICK
10@270H&V E.F.
+ ADD 2-20H TOP

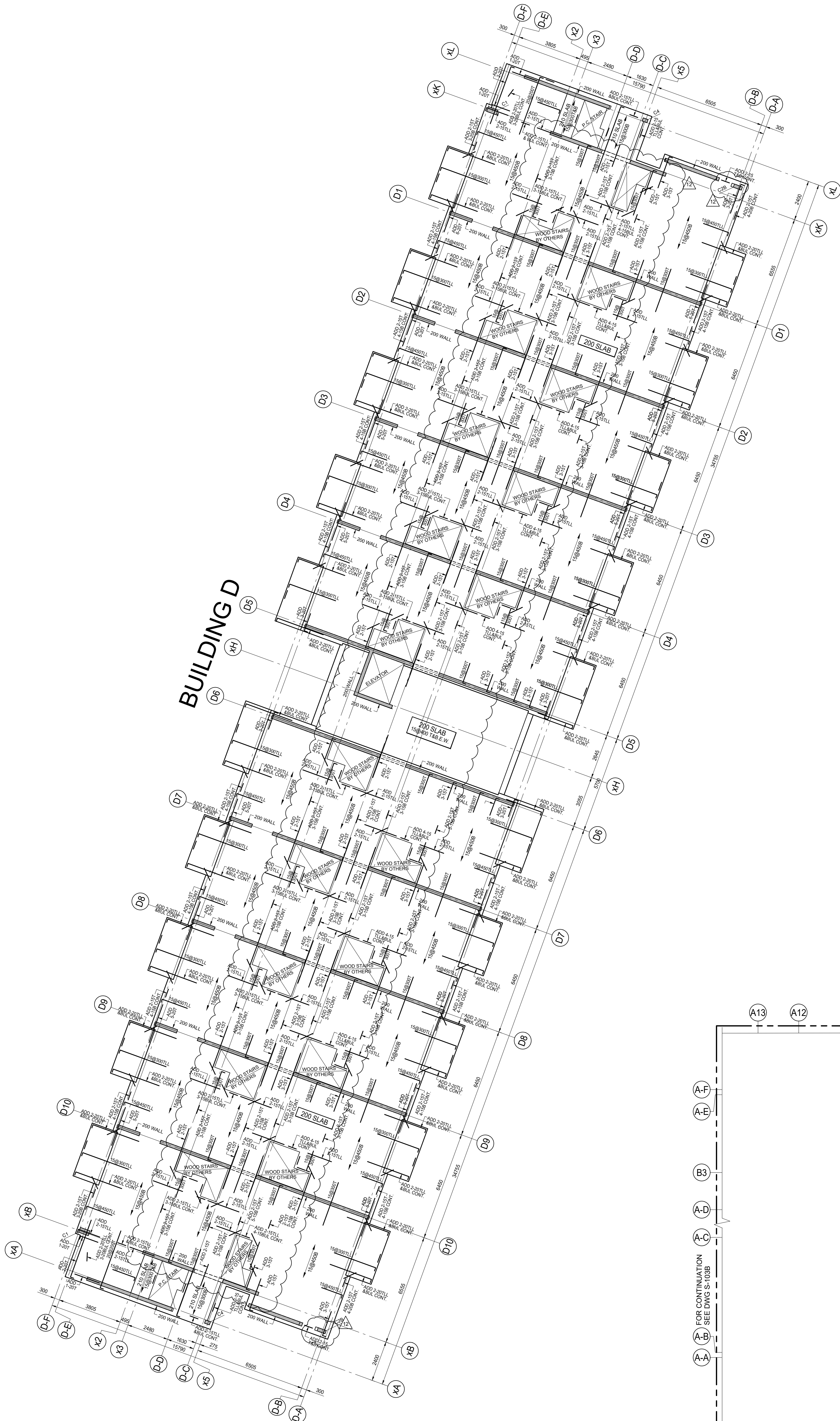


Job Title:
FORETSIDE TOWNHOUSES
TORONTO, ONTARIO

Sheet Title:
**1ST FLOOR
BUILDINGS A, B, & C**



Date Plotted:	Date:	May 20 2021
Drawn By:	ND	Scale: 1 : 100
Checked By:	JW	Revision Number:
Job No:	19066	Sheet No:
		S-102B



FOR CONTINUATION
SEE DWG S-103B

FOR CONTINUATION
SEE DWG S-103B

2ND FLOOR FRAMING PLAN

SCALE 1:100

- TOP OF ROUGH SLAB IS 0.0mm BELOW FINISHED FLOOR (DATUM EL. XXX.XXX) EXCEPT AS CROSSED AND NOTED ON PLAN.
- CONCRETE STRENGTH AT 28 DAYS SHALL BE AS FOLLOWS:
FOR WALLS AND COLUMNS 25 MPa
FOR SLABS 25 MPa
- CONCRETE STRENGTH EXPOSED TO WEATHER SHALL BE MIN 30 MPa WITH 6% TO 8% ENTRAINED AIR.
- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- TEMPERATURE REINFORCING:
200 SLAB IS 10@450
210 SLAB IS 10@290
- NO OPENINGS LARGER THAN 300mm x 300mm ARE ALLOWED IN SLAB OTHER THAN THOSE SHOWN ON STRUCTURAL DRAWINGS.
- SEE GENERAL NOTES ON DRAWING S-001.
- SEE TYPICAL DETAILS DETAILS ON S-000 SERIES DRAWINGS.
- SEE COLUMN & WALL SCHEDULE ON THIS DRAWING.
- COORDINATE HEADER BEAM DEPTH AT DOOR OPENINGS WITH ARCHITECTURAL DRAWINGS.
- EXTEND TEMPERATURE REINFORCING TO END OF BALCONIES / OVERHANGS.
- TOP BARS TERMINATING AT EDGE OF SLAB TO HAVE 180 HOOK.
- REFER TO ARCHITECTURAL DRAWINGS FOR SLAB ELEVATIONS, SLOPES AND STEPS IN SLAB AND SLAB DEPRESSIONS.
- SEE ARCHITECTURAL DRAWINGS FOR EXACT SIZE, LOCATION AND EXTENT OF CURBS. SEE TYPICAL DETAILS FOR REINFORCING.
- BPL1 - 150x150x150 DENOTES ELEVATOR DIVIDER BEAM BASE PLATE WITH 2x19mmØ NELSON STUD x 150LG. EACH END.

COLUMN = C1
300x600
6-20V
+10@300 TIES
C2A
200x650
6-20V
+10@300 TIES
C2B
200x500
6-20V
+10@300 TIES
C3
250x800
8-20V
+10@300 TIES
C4
200x300
4-20V
+10@300 TIES

WALLS = 200 THICK.
10@400H&V E.F.
+ ADD 2-20H TOP
300 THICK
10@270H&V E.F.
+ ADD 2-20H TOP

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REVISIONS

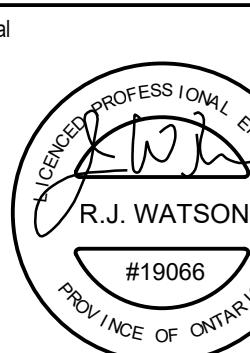
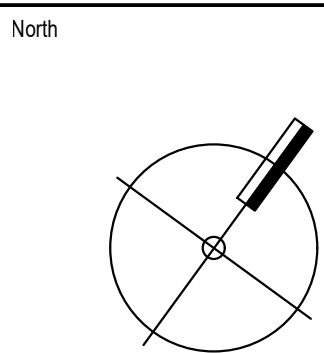
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Job Title:
FORETSIDE TOWNHOUSES
TORONTO, ONTARIO

Sheet Title:
**2ND FLOOR
BUILDING D**



Date Plotted: May 20 2021

Drawn By: ND Scale: 1 : 100

Checked By: JW Revision Number:

Job No: 19066 Sheet No: S-103A

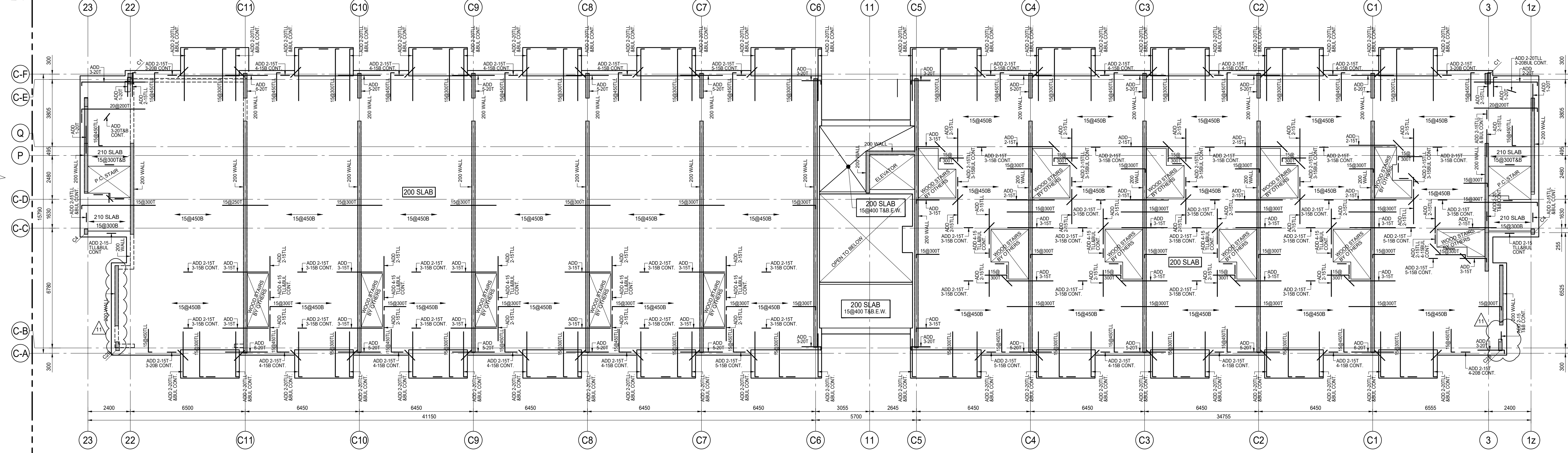
FOR CONTINUATION
SEE DWG S-103B

FOR CONTINUATION
SEE DWG S-103A

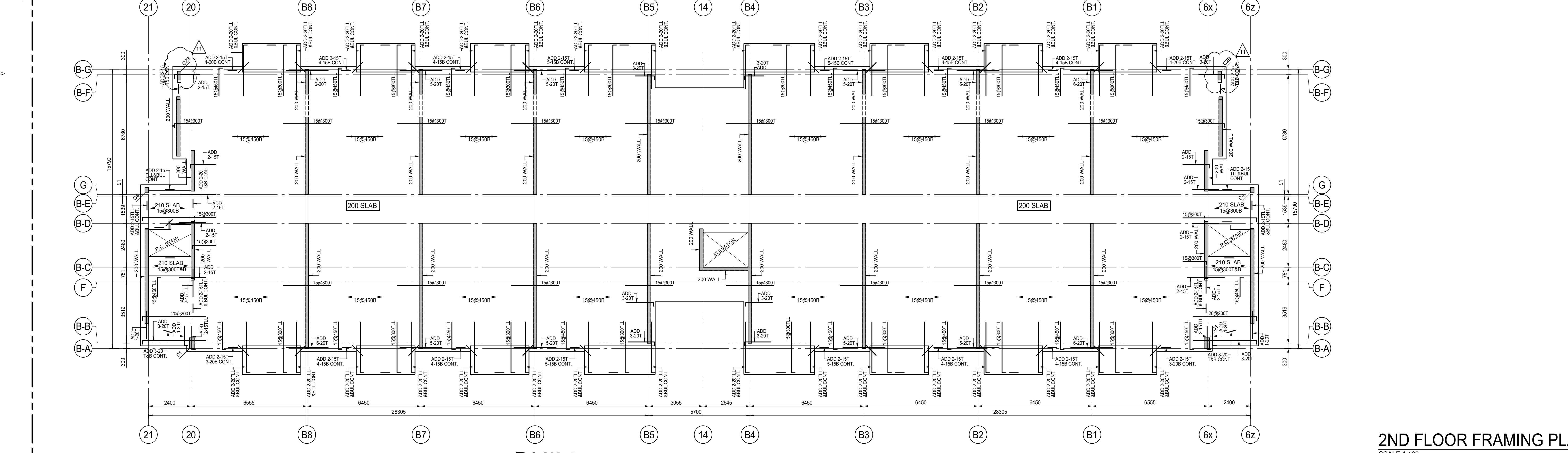
FOR CONTINUATION
SEE DWG S-103B

FOR CONTINUATION
SEE DWG S-103A

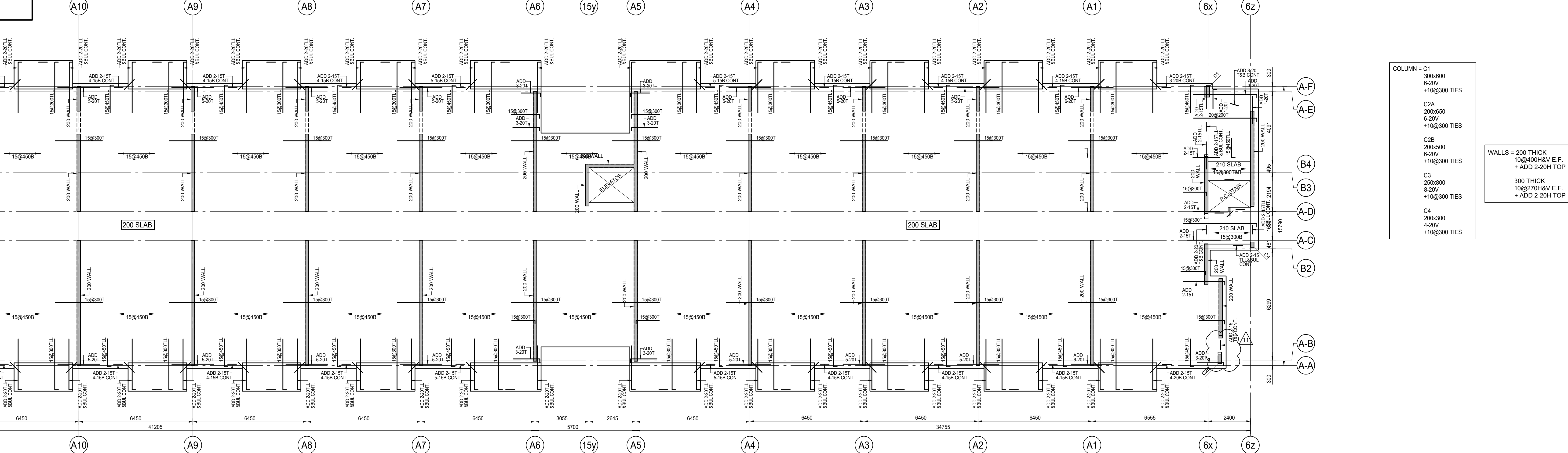
BUILDING C



BUILDING B



BUILDING A



2ND FLOOR FRAMING PLAN SCALE 1:100

1. FOR GENERAL NOTES, SEE DRAWING S-103A.

COLUMN - C1
300x600
6-20V
+10@300 TIES
C2A
200x450
6-20V
+10@300 TIES
C2B
200x500
6-20V
+10@300 TIES
C3
200x400
6-20V
+10@300 TIES
C4
200x300
6-20V
+10@300 TIES

WALLS = 200 THICK
10@400H V E.F.
+ ADD 2-20H TOP

ISSUES

No.	DATE	DESCRIPTION
1.	2019-08-02	ISSUED FOR TENDER
2.	2019-08-28	ISSUED FOR TENDER ADDENDUM #1
3.	2020-01-31	ISSUED FOR TENDER ADDENDUM #2
4.	2020-05-07	ISSUED FOR TENDER ADDENDUM #4
5.	2020-09-28	ISSUED FOR PERMIT
6.	2021-01-08	ISSUED FOR TENDER ADDENDUM #5
7.	2021-02-22	ISSUED FOR TENDER ADDENDUM #6
8.	2021-03-03	ISSUED FOR PERMIT BUILDINGS A, B, C, D
9.	2021-03-25	ISSUED FOR PROGRESSIVE CONSTRUCTION
10.	2021-03-25	ISSUED FOR PERMIT BUILDINGS A, B, C, D
11.	2021-05-18	ISSUED FOR SITE INSTRUCTION #4

REVISIONS

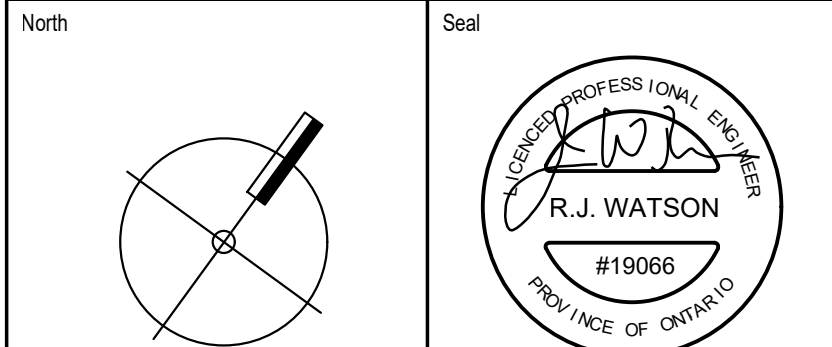
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PRINTS ARE NOT TO BE SCALED.

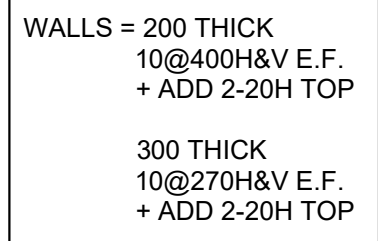
Jablonsky, Ast and Partners
CONSULTING ENGINEERS
1120 LESLIE STREET
DON MILLS, ON, M3C 2K5
TEL: (416) 447-1400
FAX: (416) 447-2771

FORETSIDE TOWNHOUSES
TORONTO, ONTARIO

**2ND FLOOR
BUILDINGS A, B, & C**



Date Plotted: May 20 2021
Drawn By: ND
Checked By: JW
Job No.: 19066
Scale: 1 : 100
Revision Number:
Sheet No.: S-103B

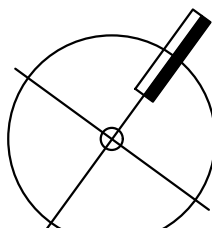


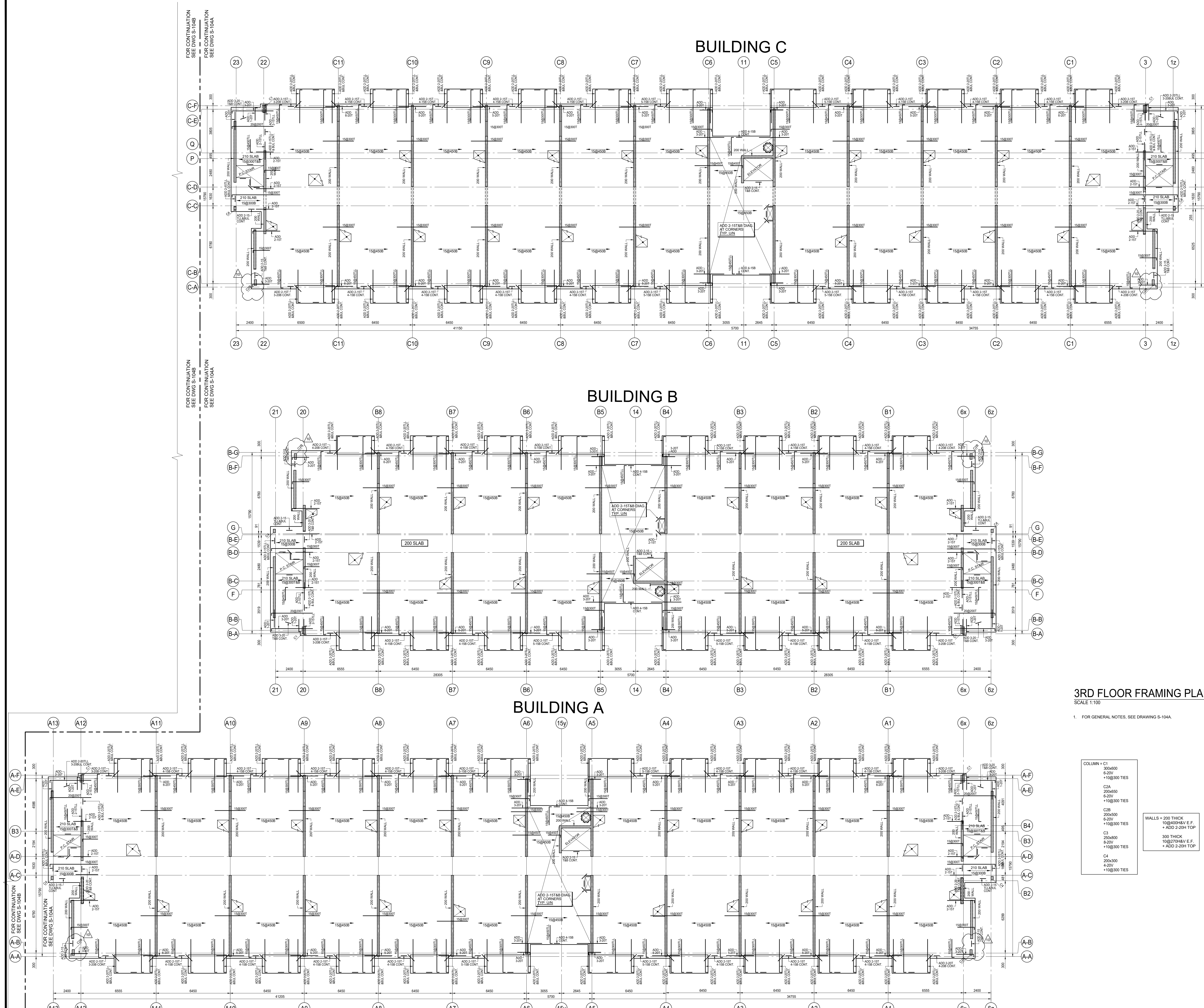
SCALE 1:100

1. TOP OF ROUGH SLAB IS 0.9mm BELOW FINISHED FLOOR (DATUM EL. XXX.XXX) EXCEPT AS CROSSED AND NOTED ON PLAN.
2. CONCRETE STRENGTH AT 28 DAYS SHALL BE AS FOLLOWS:

FOR WALLS AND COLUMNS	25 MPa
FOR SLABS	25 MPa
3. CONCRETE STRENGTH EXPOSED TO WEATHER SHALL BE MIN 30 MPa WITH 6% TO 8% ENTRAINED AIR.
4. MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
5. TEMPERATURE REINFORCING:

200 SLAB IS 10G/450
210 SLAB IS 10G/230
6. NO OPENINGS LARGER THAN 300mm x 300mm ARE ALLOWED IN SLAB OTHER THAN THOSE SHOWN ON STRUCTURAL DRAWINGS.
7. SEE GENERAL NOTES ON DRAWING S-001.
8. SEE TYPICAL DETAILS DETAILS ON S-500 SERIES DRAWINGS.
9. SEE COLUMN & WALL SCHEDULE ON THIS DRAWING.
10. COORDINATE HEADER BEAM DEPTH AT DOOR OPENINGS WITH ARCHITECTURAL DRAWINGS.
11. EXTEND TEMPERATURE REINFORCING TO END OF BALCONIES / OVERHANGS.
12. TOP BARS TERMINATING AT EDGE OF SLAB TO HAVE 180 HOOK.
13. REFER TO ARCHITECTURAL DRAWINGS FOR SLAB ELEVATIONS, SLOPES AND STEPS IN SLAB AND SLAB DEPRESSIONS.
14. SEE ARCHITECTURAL DRAWINGS FOR EXACT SIZE, LOCATION AND EXTENT OF CURBS SEE TYPICAL DETAILS FOR REINFORCING.
15. BPL 1 - 150x150/150 DENOTES ELEVATOR DIVIDER BEAM BASE PLATE WITH 2x19mm/8 NELSON STUD 1 X 150Lg. EACH END.

Sheet Title 3RD FLOOR BUILDING D	
North 	Seal 
Date Plotted	Date: May 20 2021
Drawn By: ND	Scale: 1 : 100
Checked By: JW	Revision Number:
Job No : 19066	Sheet No: S-104A



ISSUES		
No.	DATE	DESCRIPTION
1.	2019-08-02	ISSUED FOR TENDER
2.	2019-08-28	ISSUED FOR TENDER ADDENDUM #1
3.	2020-01-31	ISSUED FOR TENDER ADDENDUM #3
4.	2020-05-07	ISSUED FOR TENDER ADDENDUM #4
5.	2020-09-28	ISSUED FOR PERMIT
6.	2021-02-22	ISSUED FOR TENDER ADDENDUM #6
7.	2021-03-03	ISSUED FOR PERMIT BUILDINGS A, B, C, D
8.	2021-03-25	ISSUED FOR PROGRESSIVE CONSTRUCTION
9.	2021-03-25	ISSUED FOR PERMIT BUILDINGS A, B, C, D
10.	2021-05-18	ISSUED FOR SITE INSTRUCTION #4

REVISIONS		
No.	DATE	DESCRIPTION
CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES TO THE ARCHITECT BEFORE COMMENCING THE WORK.		
PRINTS ARE NOT TO BE SCALED.		

3RD FLOOR FRAMING PLAN
SCALE 1:100

1. FOR GENERAL NOTES, SEE DRAWING S-104A.

- COLUMN - C1
300x600
6-20V
+10@300 TIES
- C2A
200x650
6-20V
+10@300 TIES
- C2B
200x500
6-20V
+10@300 TIES
- C3
250x800
8-20V
+10@300 TIES
- C4
200x300
8-20V
+10@300 TIES

WALLS = 200 THICK
10@400H&V E.F.
+ ADD 2-20H TOP

300 THICK
10@270H&V E.F.
+ ADD 2-20H TOP

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Job Title:
FORETSIDE TOWNHOUSES
TORONTO, ONTARIO

Sheet Title:
**3RD FLOOR
BUILDINGS A, B, & C**

North

Date Plotted:
May 20 2021

Drawn By:
ND

Checked By:
JW

Job No.:
19066

Scale:
1 : 100

Revision Number:
S-104B

Sheet No.:
S-104B



SCALE 1:100

- WALLS = 200 THICK
10@400H&V E.F.
+ ADD 2-20H TOP
- 300 THICK
10@270H&V E.F.
+ ADD 2-20H TOP

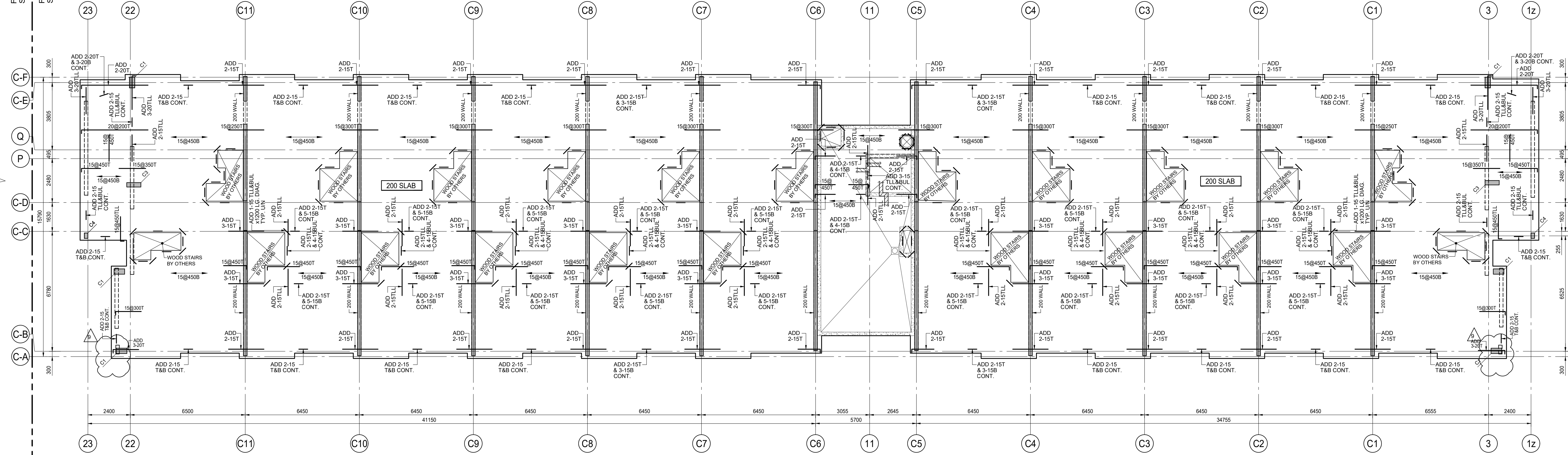
Checked By : JW	Revision Number:
Job No : 19066	Sheet No: S-105A

FOR CONTINUATION
SEE DWG S-105B
FOR CONTINUATION
SEE DWG S-105A

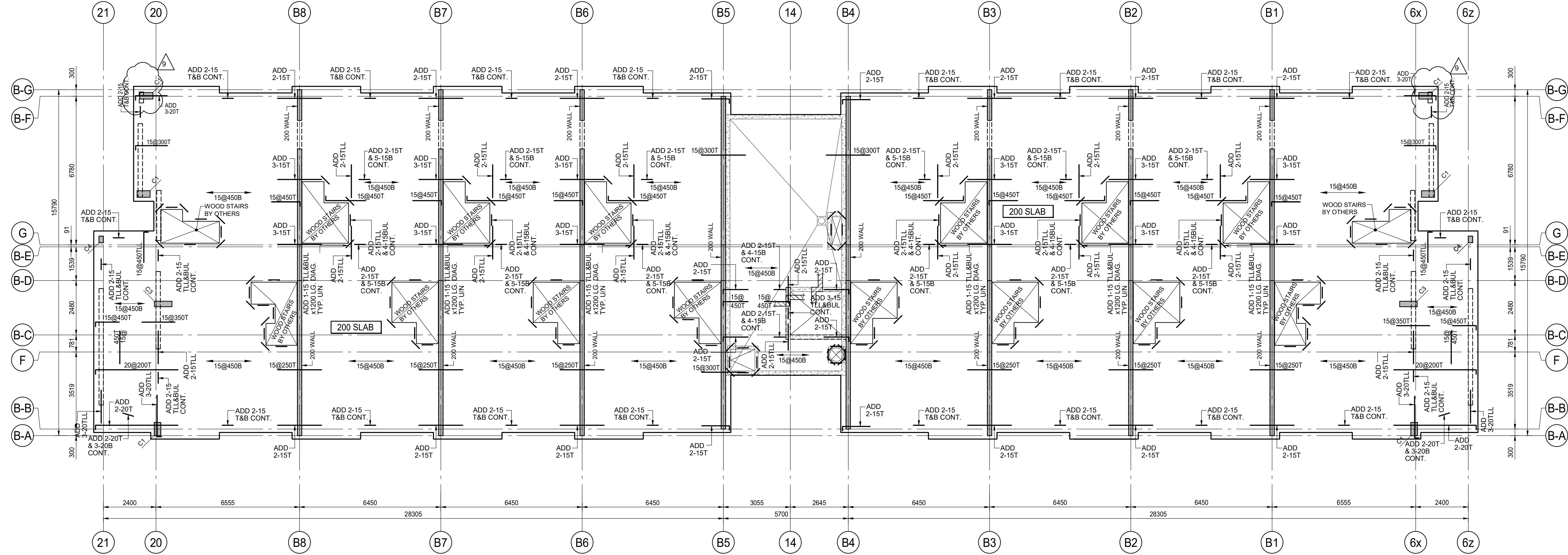
FOR CONTINUATION
SEE DWG S-105B
FOR CONTINUATION
SEE DWG S-105A

FOR CONTINUATION
SEE DWG S-105B
FOR CONTINUATION
SEE DWG S-105A

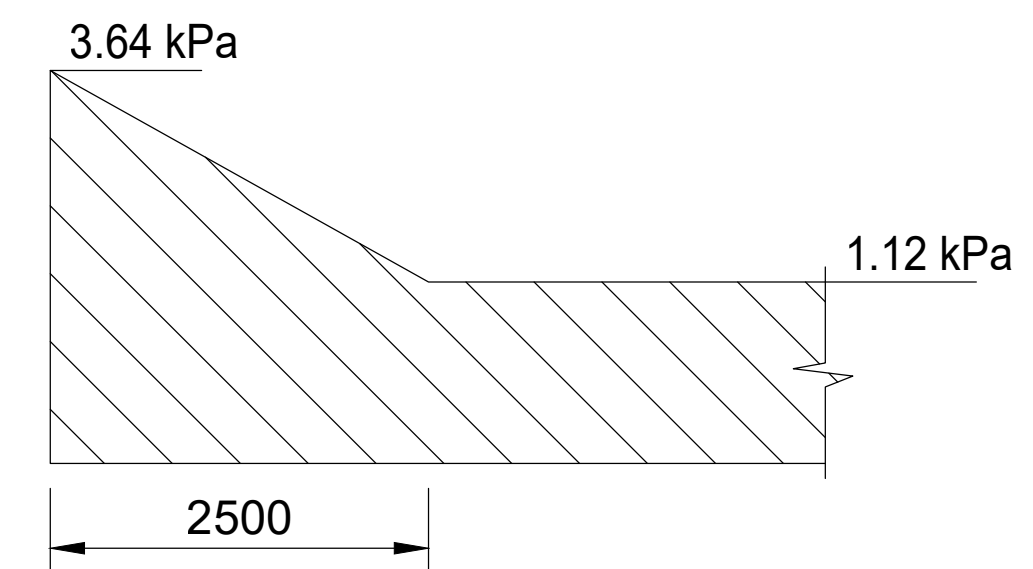
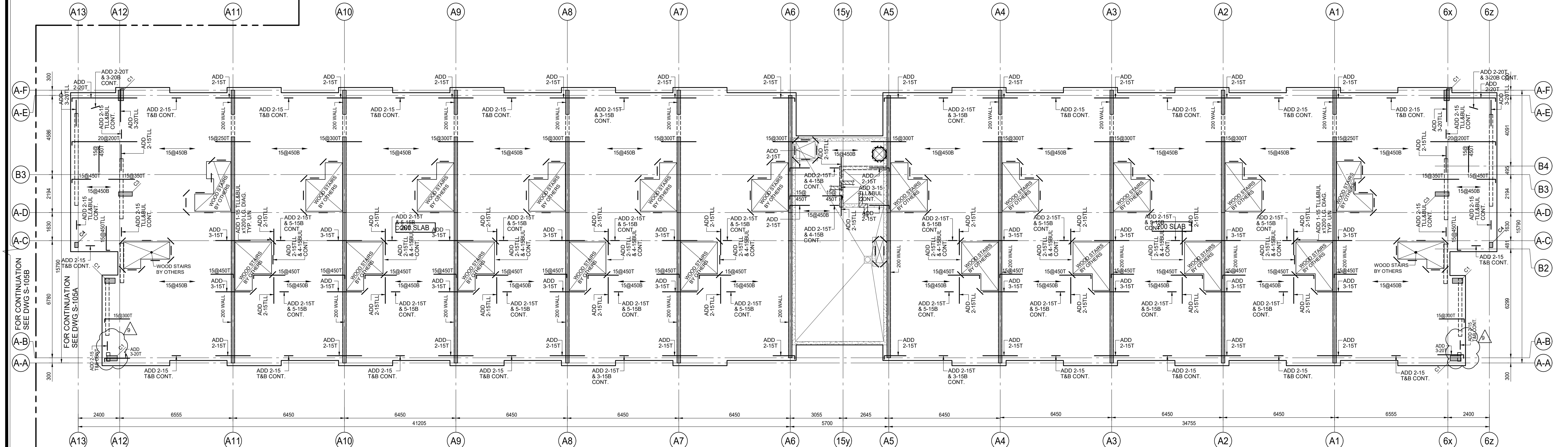
BUILDING C



BUILDING B



BUILDING A



TYPICAL ROOF SNOW
ACCUMULATION DIAGRAM

4TH FLOOR FRAMING PLAN
SCALE 1:100

1. FOR GENERAL NOTES, SEE DRAWING S-105A.

COLUMN - C1
300x600
6-20V
+10@300 TIES
C2A
200x650
6-20V
+10@300 TIES
C2B
200x500
6-20V
+10@300 TIES
C3
250x800
8-20V
+10@300 TIES
C4
200x300
4-20V
+10@300 TIES

WALLS = 200 THICK
10@400H&V E.F.
+ ADD 2-20H TOP

300 THICK
10@270H&V E.F.
+ ADD 2-20H TOP

ISSUES

No.	DATE	DESCRIPTION
1.	2019-08-02	ISSUED FOR TENDER
2.	2019-08-28	ISSUED FOR TENDER ADDENDUM #1
3.	2020-01-31	ISSUED FOR TENDER ADDENDUM #3
4.	2020-09-28	ISSUED FOR PERMIT
5.	2021-02-22	ISSUED FOR TENDER ADDENDUM #6
6.	2021-03-03	ISSUED FOR PERMIT BUILDINGS A, B, C, D
7.	2021-03-25	ISSUED FOR PROGRESSIVE CONSTRUCTION
8.	2021-03-25	ISSUED FOR PERMIT BUILDINGS A, B, C, D
9.	2021-05-18	ISSUED FOR SITE INSTRUCTION #4

REVISIONS

No.	DATE	DESCRIPTION

CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE
FOR SAME REPORTING ANY DISCREPANCIES TO THE ARCHITECT
BEFORE COMMENCING THE WORK.

PRINTS ARE NOT TO BE SCALED.

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FORETSIDE TOWNHOUSES
TORONTO, ONTARIO

4TH FLOOR
BUILDINGS A, B, & C

North
Date Plotted
Drawn By
Checked By
Job No.

ND
JW
19066

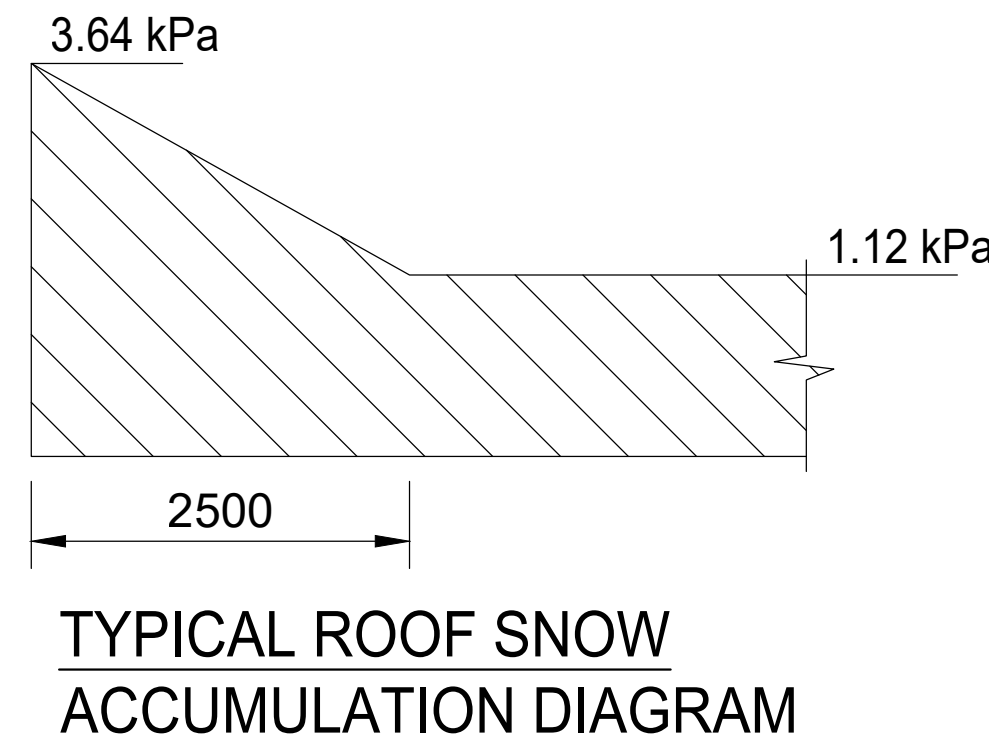
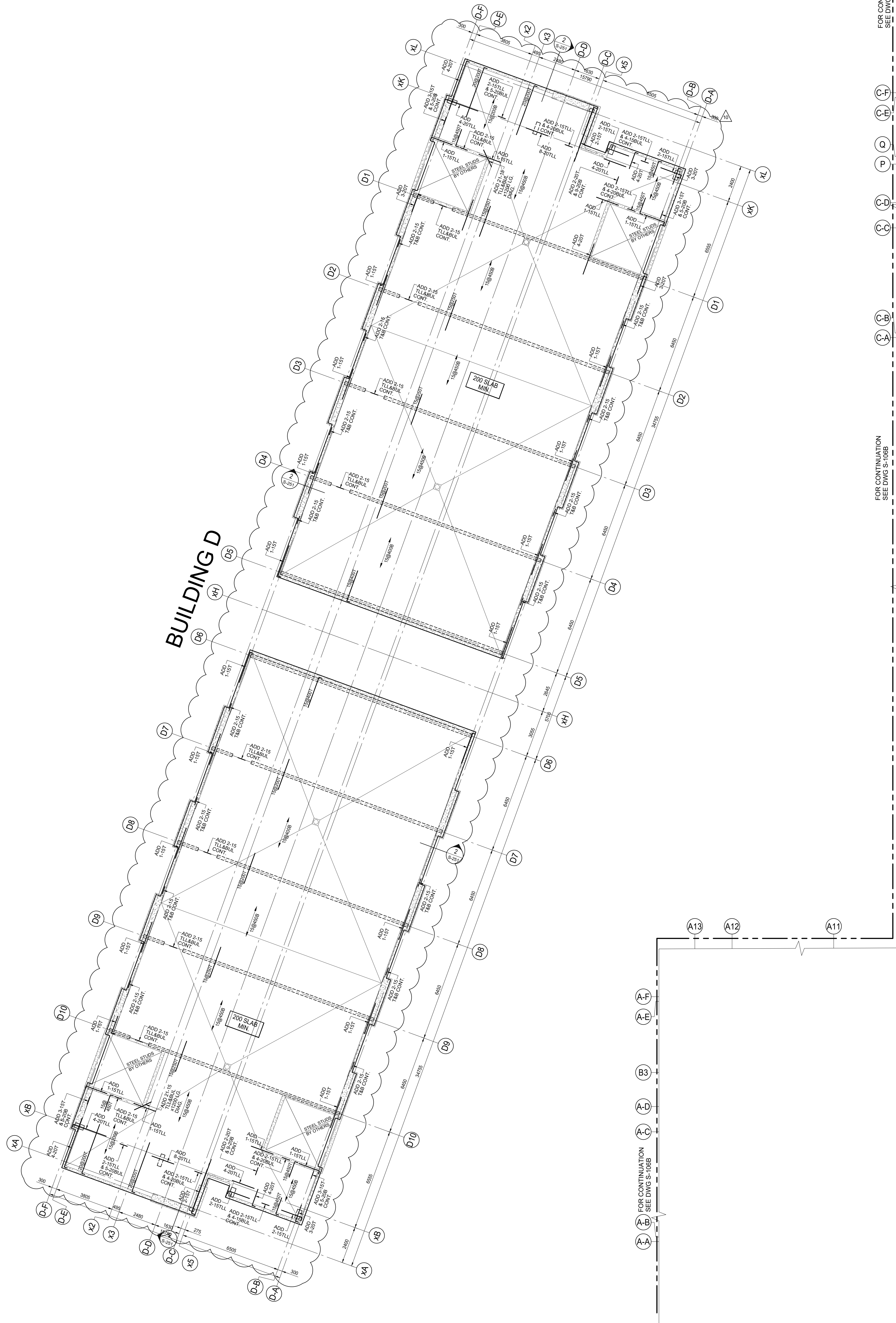
Seal
R.J. WATSON
#19066
PROFESSIONAL ENGINEER
ON

Date
May 20 2021

Scale
1 : 100

Revision Number
Sheet No.

S-105B



ROOF FRAMING PLAN

SCALE 1:100

- TOP OF ROUGH SLAB IS 0.0mm BELOW FINISHED FLOOR (DATUM EL. XXX.XXX) EXCEPT AS CROSSED AND NOTED ON PLAN.
- CONCRETE STRENGTH AT 28 DAYS SHALL BE AS FOLLOWS:
FOR WALLS AND COLUMNS 25 MPa
FOR SLABS 25 MPa
- CONCRETE STRENGTH EXPOSED TO WEATHER SHALL BE MIN 30 MPa WITH 6% TO 8% ENTRAINED AIR.
- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- TEMPERATURE REINFORCING:
200 SLAB IS 15@450
300 SLAB IS 15@330
- NO OPENINGS LARGER THAN 300mm x 300mm ARE ALLOWED IN SLAB OTHER THAN THOSE SHOWN ON DRAWINGS.
- SEE GENERAL NOTES ON DRAWING S-001.
- SEE TYPICAL DETAILS DETAILS ON S-000 SERIES DRAWINGS.
- SEE COLUMN & WALL SCHEDULE ON THIS DRAWING.
- REFER TO ARCHITECTURAL DRAWINGS FOR SLAB ELEVATIONS AND SLOPES OF SLAB.
- SEE ARCHITECTURAL DRAWINGS FOR EXACT SIZE, LOCATION AND EXTENT OF CURBS. SEE TYPICAL DETAILS FOR REINFORCEMENT.

COLUMN = C1
300x600
6-20V
+10@300 TIES
C2A
200x650
6-20V
+10@300 TIES
C2B
200x500
6-20V
+10@300 TIES
C3
250x800
8-20V
+10@300 TIES
C4
200x300
4-20V
+10@300 TIES

WALLS = 200 THICK
10@400H&V E.F.
+ ADD 2-20H TOP
300 THICK
10@270H&V E.F.
+ ADD 2-20H TOP

ISSUES

No.	DATE	DESCRIPTION
1.	2019-08-02	ISSUED FOR TENDER
2.	2019-08-28	ISSUED FOR TENDER ADDENDUM #1
3.	2020-01-31	ISSUED FOR TENDER ADDENDUM #3
4.	2020-09-28	ISSUED FOR PERMIT
5.	2021-02-22	ISSUED FOR TENDER ADDENDUM #6
6.	2021-03-03	ISSUED FOR PERMIT BUILDINGS A, B, C, D
7.	2021-03-25	ISSUED FOR PROGRESSIVE CONSTRUCTION
8.	2021-03-25	ISSUED FOR PERMIT BUILDINGS A, B, C, D
9.	2021-05-07	ISSUED FOR SITE INSTRUCTION #3
10.	2021-05-18	ISSUED FOR SITE INSTRUCTION #4

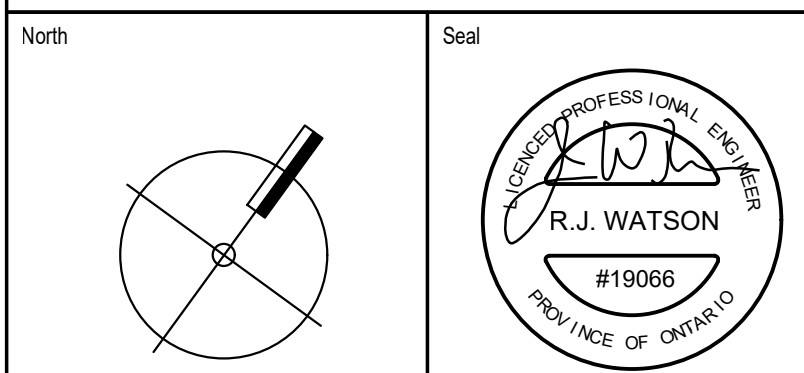
REVISIONS

CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES TO THE ARCHITECT BEFORE COMMENCING THE WORK.
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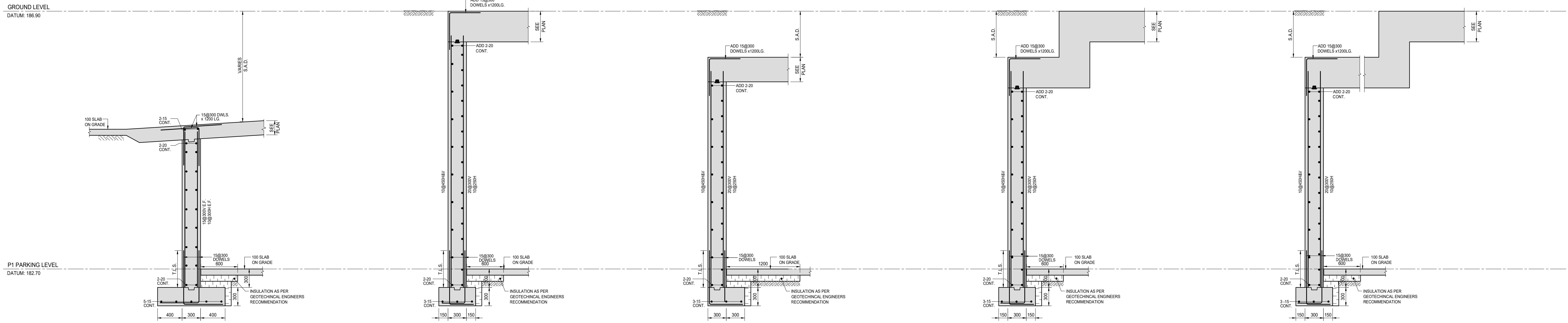
Job Title:
FORETSIDE TOWNHOUSES
TORONTO, ONTARIO

ROOF BUILDING D



Date Plotted: May 20 2021
Drawn By: ND
Checked By: JW
Job No: 19066

Date: May 20 2021
Scale: 1 : 100
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Sheet No: S-106A



SECTION 1

SCALE 1/25

S-201

SECTION 2

SCALE 1/25

S-201

SECTION 3

SCALE 1/25

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SECTION 4

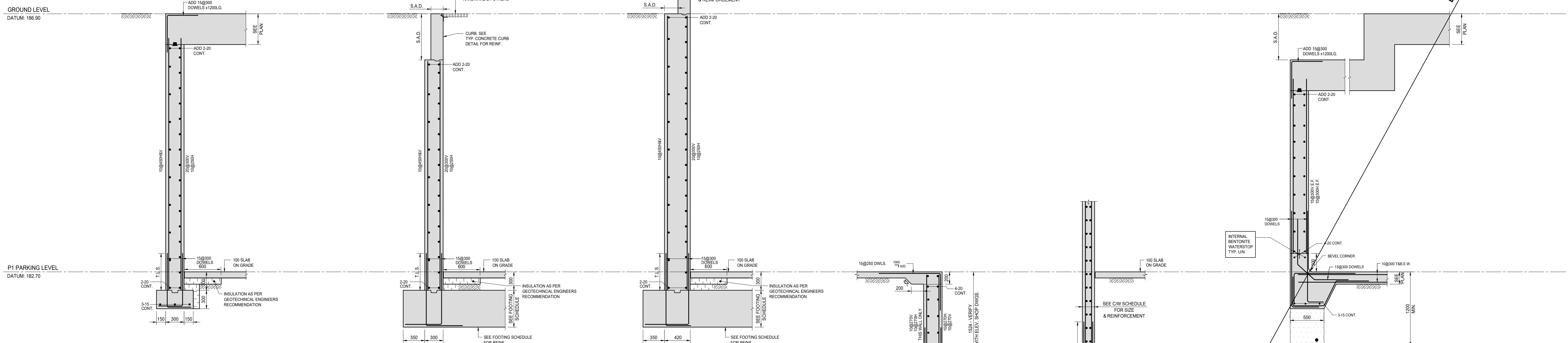
SCALE 1/25

S-201

SECTION 5

SCALE 1/25

S-201



SECTION 6

SCALE 1/25

S-201

SECTION 7

SCALE 1/25

S-201

SECTION 8

SCALE 1/25

S-201

SECTION 9

SCALE 1/25

S-201

SECTION 10

SCALE 1/25

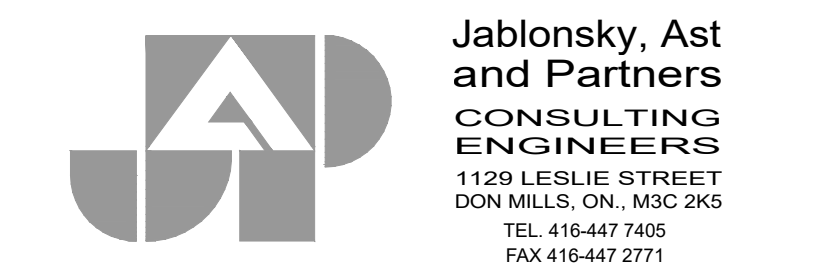
S-201

ISSUES

No.	DATE	DESCRIPTION
1.	2019-08-02	ISSUED FOR TENDER
2.	2019-09-12	ISSUED FOR TENDER ADDENDUM #2
3.	2020-05-07	ISSUED FOR TENDER ADDENDUM #4
4.	2020-09-28	ISSUED FOR PERMIT
5.	2021-02-22	ISSUED FOR TENDER ADDENDUM #6
6.	2021-03-03	ISSUED FOR PERMIT BUILDINGS A, B, C, D
7.	2021-03-25	ISSUED FOR PROGRESSIVE CONSTRUCTION
8.	2021-03-25	ISSUED FOR PERMIT BUILDINGS A, B, C, D
9.	2021-05-18	ISSUED FOR SITE INSTRUCTION #4

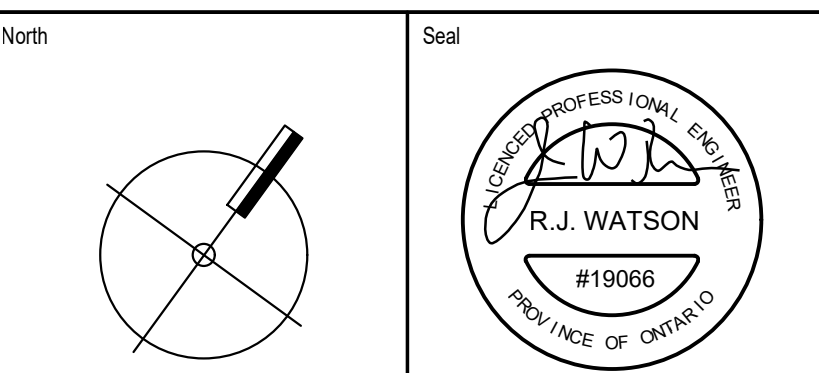
REVISIONS

No.	DATE	DESCRIPTION



FORETSIDE TOWNHOUSES
TORONTO, ONTARIO

FOUNDATION SECTIONS



Date Plotted: May 20 2021

Drawn By: ND Scale: 1 : 25

Checked By: JW Revision Number:

Job No: 19066 Sheet No: S-201