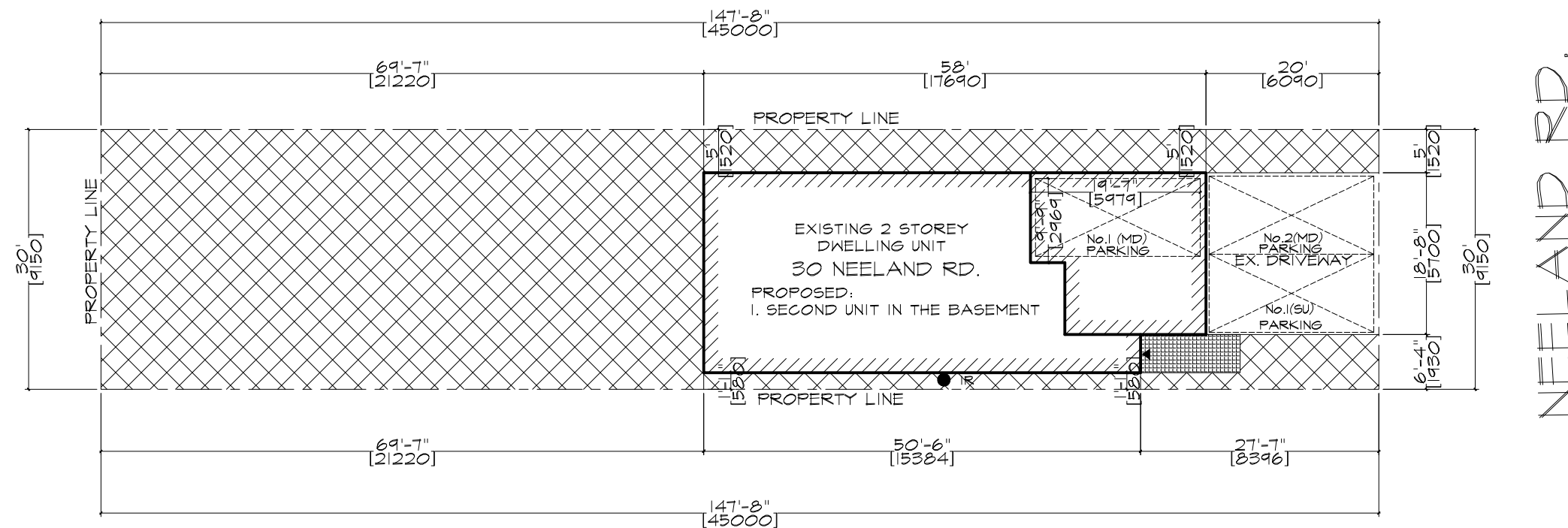




SITE PLAN 1:200

DESCRIPTION	FLOOR AREA	TOTAL	SETBACKS	
GROUND FLOOR	85.9M ²	284.4M ²	FRONT YARD	6.09M
SECOND FLOOR	108.5M ²		REAR YARD	21.22M
BASEMENT	90.0M ²		INTERIOR SIDE (NORTH)	1.52M
SECOND UNIT	66.3M ²	23.3%	INTERIOR SIDE (SOUTH)	0.58M

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PROJECT ADDRESS:

30 NEELAND RD.,
MARKHAM

PROJECT NUMBER:

20102

DRAWING SHEET:

SITE PLAN

SCALE:

1:200

DATE:

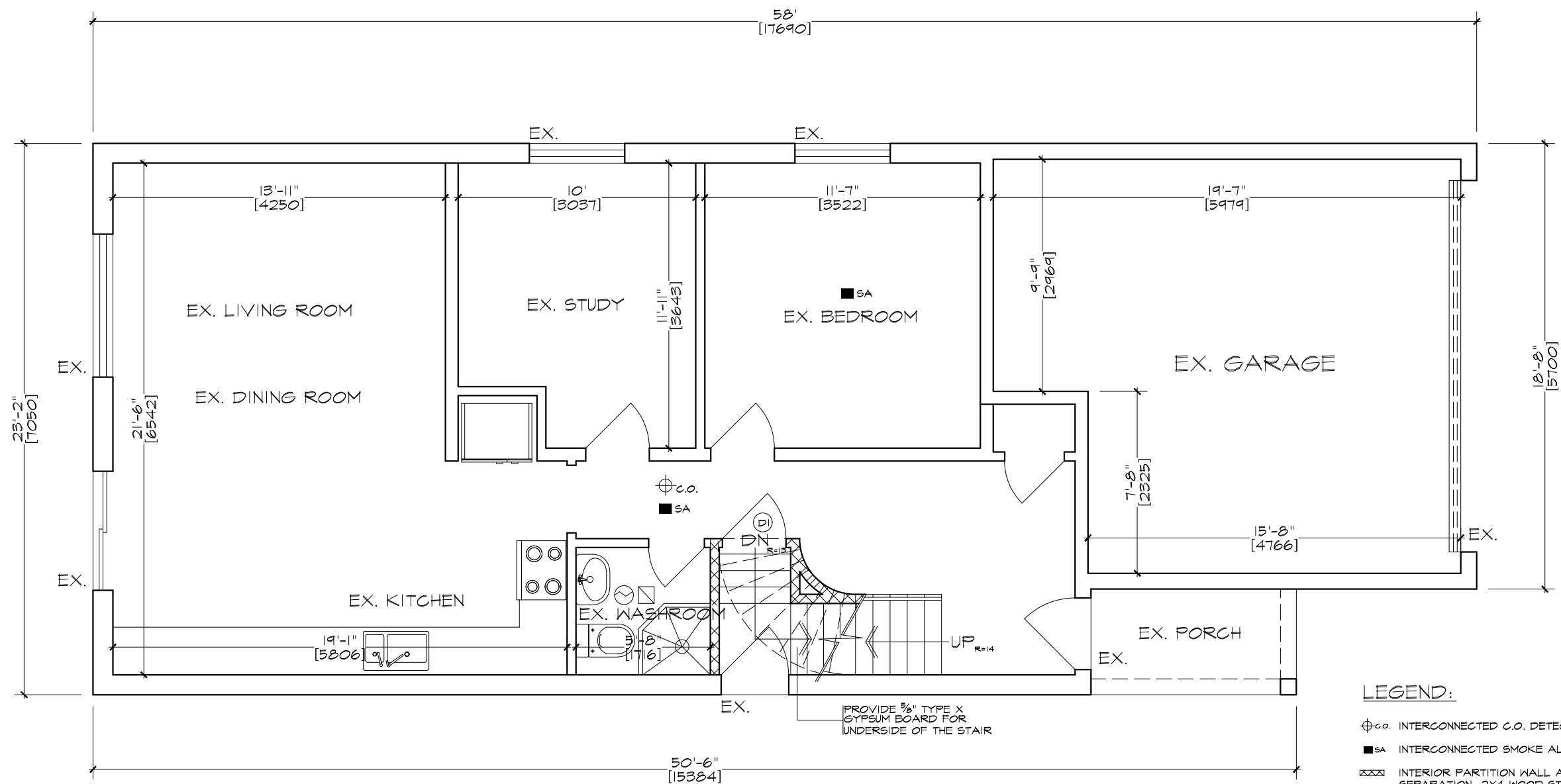
DECEMBER 12, 2019

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PAGE NO.

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GROUND FLOOR PLAN

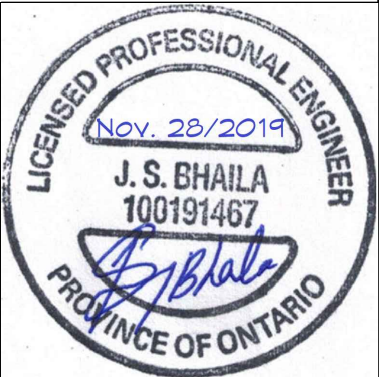
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DOOR & WINDOW SCHEDULE

No.	SIZE	DESCRIPTION
(D1)	32"X80"	FIRE DOOR(20 MIN) WITH SELF CLOSER

LEGEND:

- ⊕c.o. INTERCONNECTED C.O. DETECTOR ALARM
- SA INTERCONNECTED SMOKE ALARM
- ▤ INTERIOR PARTITION WALL AS 30 MINUTES FIRE SEPARATION, 2X4 WOOD STUDS @16" o.c. COVERED BY 1/2" REGULAR GYPSUM BOARD ON BOTH SIDE W/ SOUND INSULATION IN THE CAVITY AS 50 STC
- ▭ EXISTING INTERIOR PARTITION: 2X4 OR 2X6 WOOD STUDS @16" o.c. COVERED BY 1/2" REGULAR GYPSUM BOARD ON BOTH SIDE
- ▨ NEW INTERIOR PARTITION 2X4 WOOD STUDS @16" o.c. COVERED BY 1/2" REGULAR GYPSUM BOARD ON BOTH SIDE
- ☒ EXISTING VENT SUPPLY FOR HEATING
- ⊙ EXHAUST VENT, MIN. 50 CFM
- ⌋ LOWER WALL AIR RETURN
- ⌋ HIGH WALL AIR RETURN
- KEEP EX. 1/2" REGULAR GYPSUM BOARD CEILING
- NO CHANGE FOR HVAC & PLUMBING



PROJECT ADDRESS:
30 NEELAND RD.,
MARKHAM

PROJECT NUMBER: 20102

DRAWING SHEET:
GROUND FLOOR PLAN

SCALE: 3/16"=1'-0"

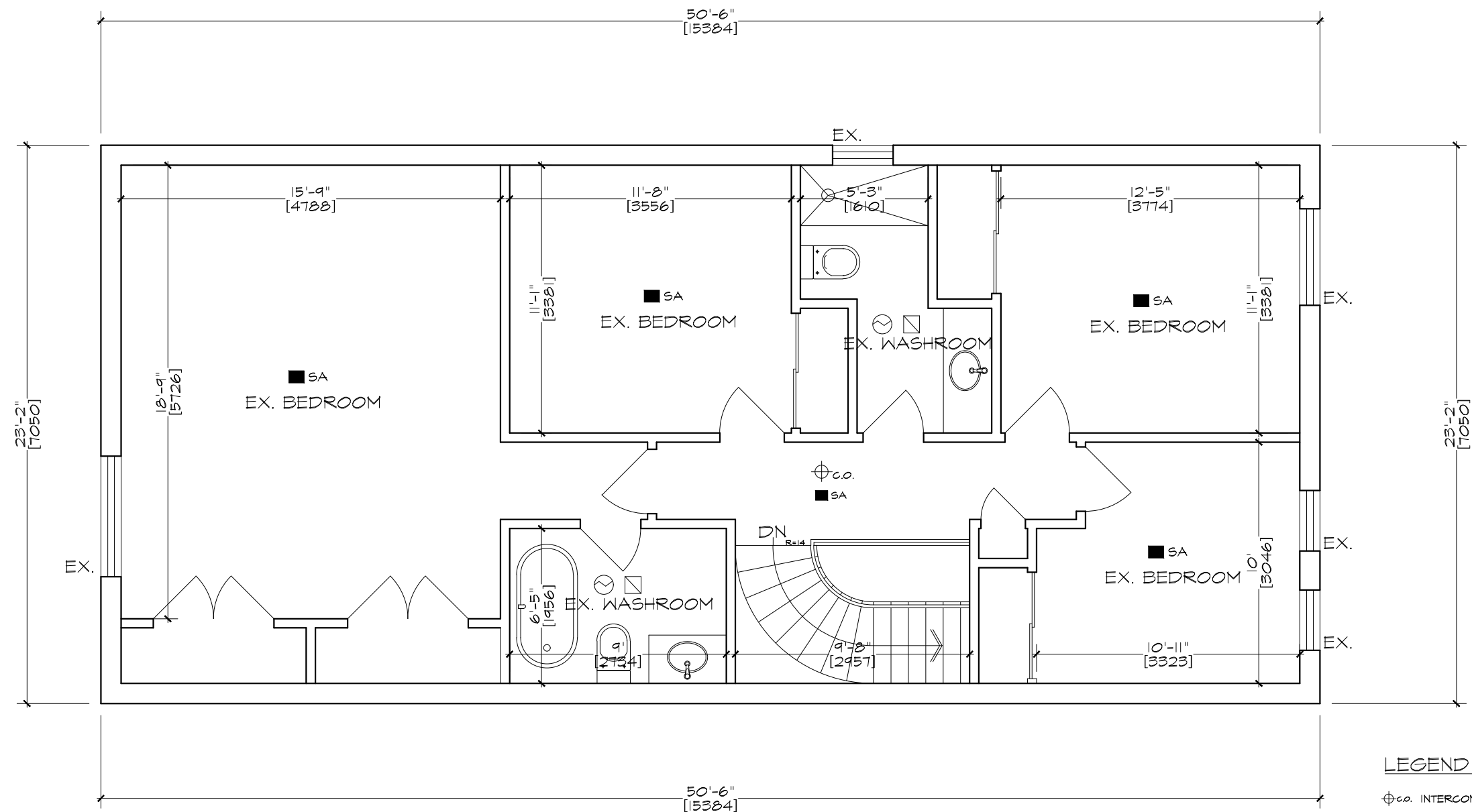
DATE: DECEMBER 07, 2019

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A002



SECOND FLOOR PLAN

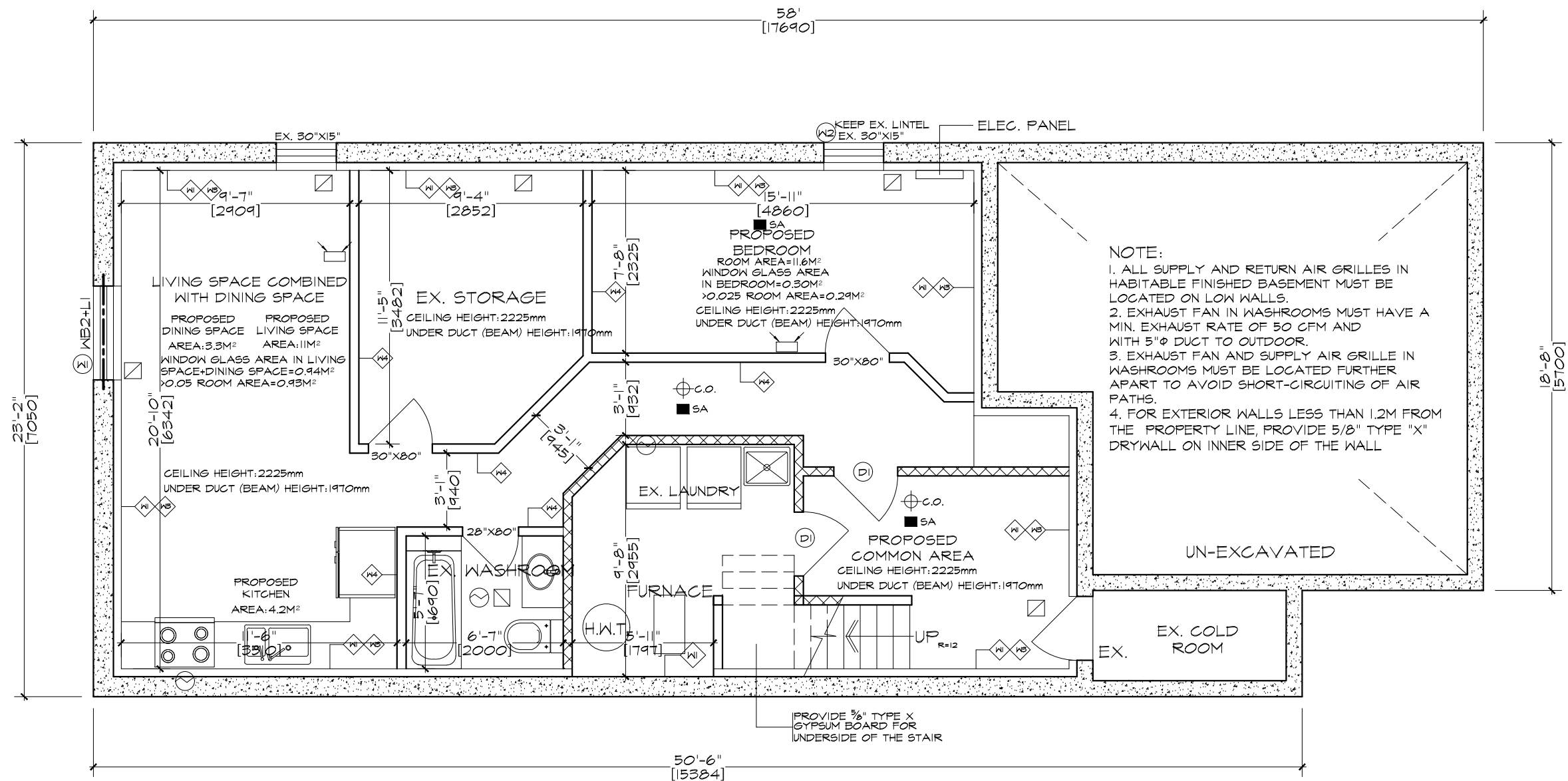
SCALE: $\frac{3}{16}$ " = 1'-0"

LEGEND:

- $\oplus$ C.O. INTERCONNECTED C.O. DETECTOR ALARM
- SA INTERCONNECTED SMOKE ALARM
- XXXX INTERIOR PARTITION WALL AS 30 MINUTES FIRE SEPARATION : 2X4 WOOD STUDS @ 16" o.c. COVERED BY 1/2" REGULAR GYPSUM BOARD ON BOTH SIDE W/ SOUND INSULATION IN THE CAVITY AS 50 STC
- EXISTING INTERIOR PARTITION: 2X4 OR 2X6 WOOD STUDS @ 16" o.c. COVERED BY 1/2" REGULAR GYPSUM BOARD ON BOTH SIDE
- ▨ NEW INTERIOR PARTITION 2X4 WOOD STUDS @ 16" o.c. COVERED BY 1/2" REGULAR GYPSUM BOARD ON BOTH SIDE
- ☑ EXISTING VENT SUPPLY FOR HEATING
- ⊙ EXHAUST VENT, MIN. 50 CFM
- ⌞ LOWER WALL AIR RETURN
- ⌘ HIGH WALL AIR RETURN
- KEEP EX. $\frac{1}{2}$ " REGULAR GYPSUM BOARD CEILING
- NO CHANGE FOR HVAC & PLUMBING



PROJECT ADDRESS:	30 NEELAND RD., MARKHAM
PROJECT NUMBER:	20102
DRAWING SHEET:	SECOND FLOOR PLAN
SCALE:	$\frac{3}{16}$ " = 1'-0"
DATE:	DECEMBER 07, 2019
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DOOR & WINDOW SCHEDULE

No.	SIZE	DESCRIPTION
(D)	32"X80"	FIRE DOOR(20 MIN) WITH SELF CLOSER
(W)	47"X36"	EGRESS SLIDING WINDOW GLASS AREA: 0.82M ²
(W2)	30"X24"	SLIDING WINDOW GLASS AREA: 0.30M ²

WOOD LINTEL SCHEDULE

WB1	UP TO 3'-6" OPENING	3-2"X6"
WB2	UP TO 5'-6" OPENING	3-2"X8"
WB3	UP TO 6'-6" OPENING	3-2"X10"
WB4	UP TO 7'-6" OPENING	3-2"X12"

STEEL LINTEL SCHEDULE

L1	UP TO 4'-6" OPENING	L 3 1/2"X3 1/2"X5/8"
L2	UP TO 5'-6" OPENING	L 4"X3 1/2"X5/8"
L3	UP TO 6'-6" OPENING	L 5"X3 1/2"X5/8"
L4	UP TO 7'-6" OPENING	L 5"X3 1/2"X5/8"
L5	UP TO 9'-10" OPENING	L 6"X4"X5/8"
L6	UP TO 11'-0" OPENING	L 7"X4"X5/8"

BASEMENT PLAN

SCALE: 3/16" = 1'-0"

WALL/CEILING SCHEDULE

W1	EX. EXTERIOR INSULATED WALL
	* EX. 8" CONCRETE FOUNDATION WALL
	* EX. R12 FOUNDATION WALL BLANKET BATT. INSULATION C/W 6MIL POLY VAPOUR BARRIER

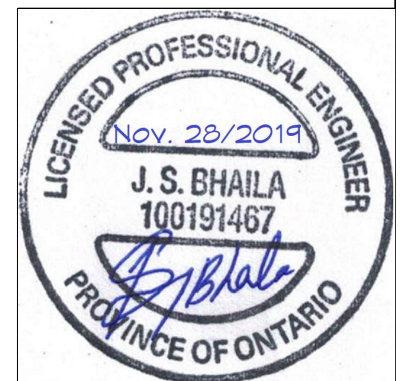
W2	EX. STUD INSULATED WALL
	* EX. 8" CONG. FOUNDATION WALL
	* 2X4 OR 2X6 @16" o.c. WOOD STUDS W/ 6MIL POLY UNDER BOTTOM PLATE
	* R12 BATT. INSULATION
	* 6MIL POLY VAPOUR BARRIER
	* 1/2" REGULAR GYPSUM BOARD

W3	INT. 1 SIDE PARTITION WALL
	* 2X4 WOOD STUDS WITH 6MIL POLY UNDER BOTTOM PLATE OR 3.5" STEEL STUDS
	* 1/2" REGULAR GYPSUM BOARD

W4	INT. PARTITION WALL(TYP.)
	* 1/2" REGULAR GYPSUM BOARD
	* 2X4 OR 2X6 @16" o.c. WOOD STUDS WITH 6MIL POLY UNDER BOTTOM PLATE
	* SOUND INSULATION (OPTIONAL)
	* 1/2" REGULAR GYPSUM BOARD

LEGEND:

- ⊕ C.O. INTERCONNECTED C.O. DETECTOR ALARM
- SA INTERCONNECTED SMOKE ALARM
- XXXX INTERIOR PARTITION WALL AS 30 MINUTES FIRE SEPARATION : 2X4 WOOD STUDS @16" o.c. COVERED BY 1/2" REGULAR GYPSUM BOARD ON BOTH SIDE
- EXISTING INTERIOR PARTITION: 2X4 OR 2X6 WOOD STUDS @16" o.c. COVERED BY 1/2" REGULAR GYPSUM BOARD ON BOTH SIDE
- NEW INTERIOR PARTITION 2X4 WOOD STUDS @16" o.c. COVERED BY 1/2" REGULAR GYPSUM BOARD ON BOTH SIDE
- EXISTING VENT SUPPLY FOR HEATING
- EXHAUST VENT, MIN. 50 CFM
- LOWER WALL AIR RETURN
- HIGH WALL AIR RETURN
- KEEP EX. 1/2" REGULAR GYPSUM BOARD CEILING



PROJECT ADDRESS:
30 NEELAND RD.,
MARKHAM

PROJECT NUMBER:
20102

DRAWING SHEET:
GROUND FLOOR PLAN

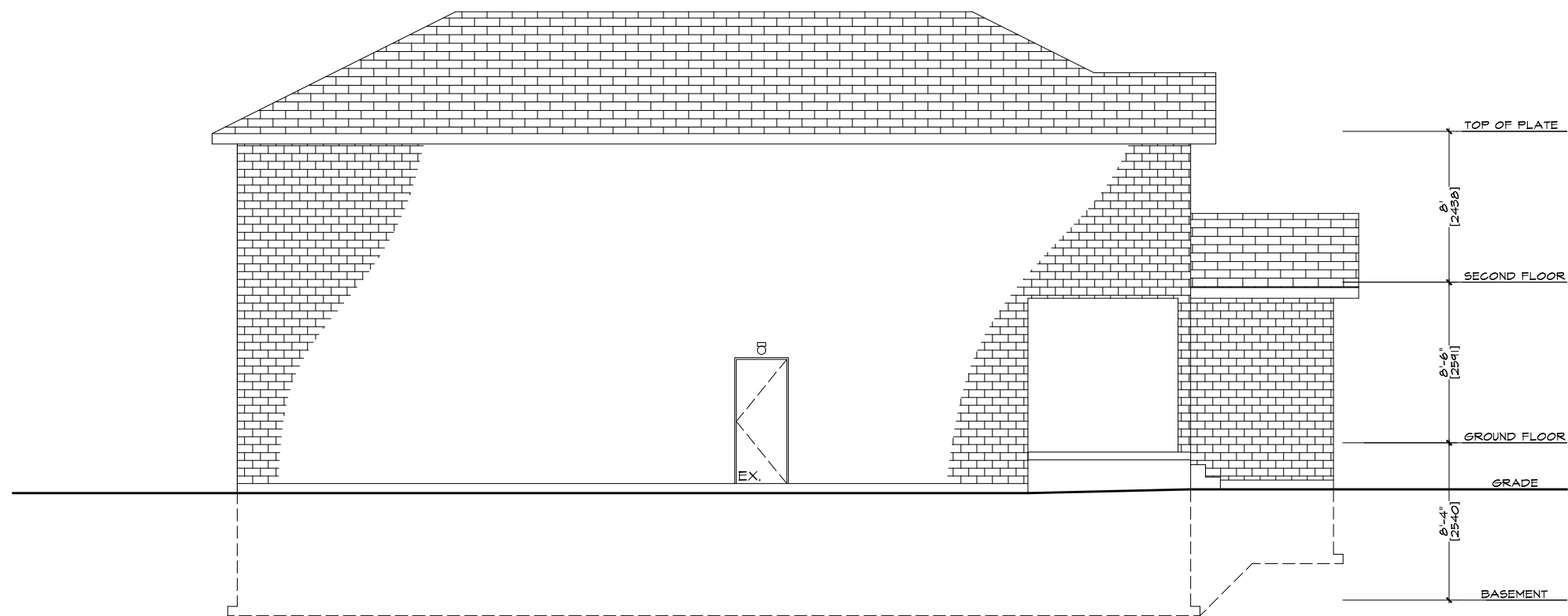
SCALE:
3/16" = 1'-0"

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DECEMBER 07, 2019

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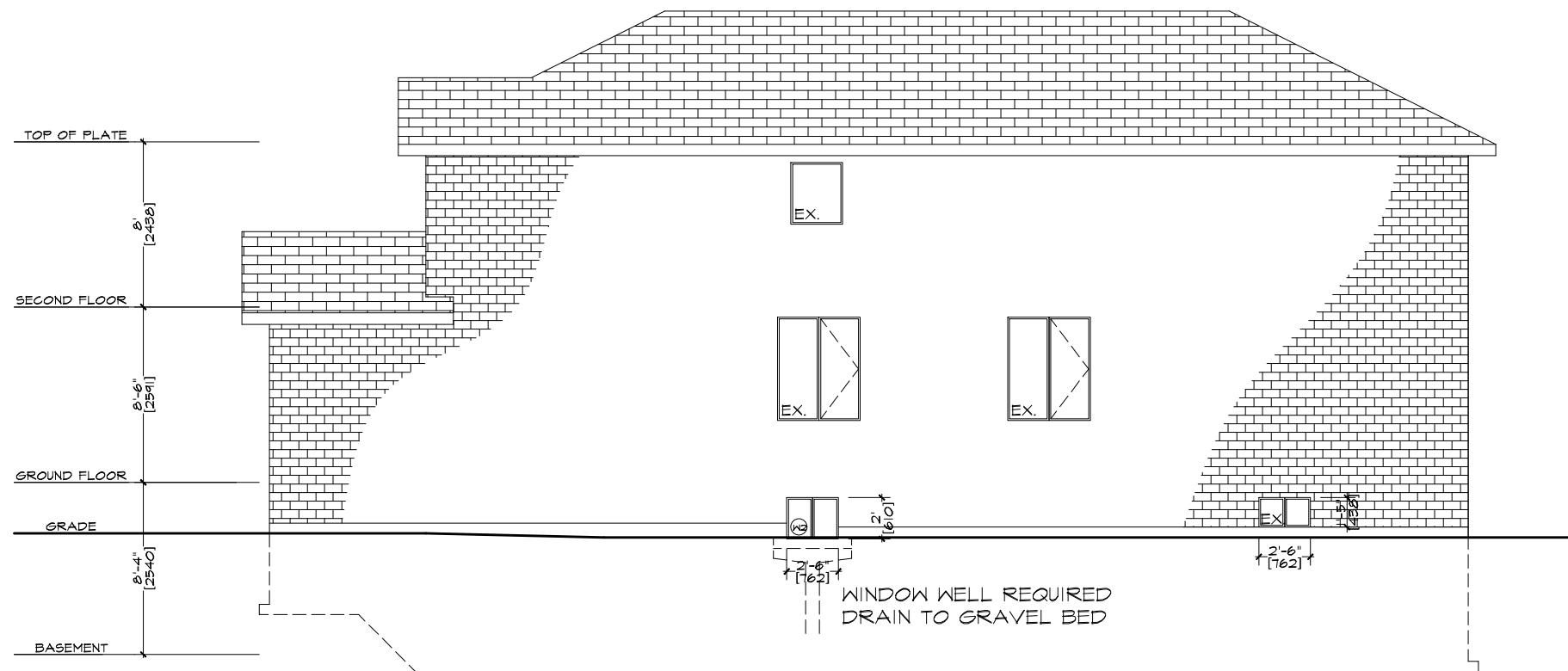


SOUTH ELEVATION

SCALE: $\frac{1}{8}$ " = 1'-0"

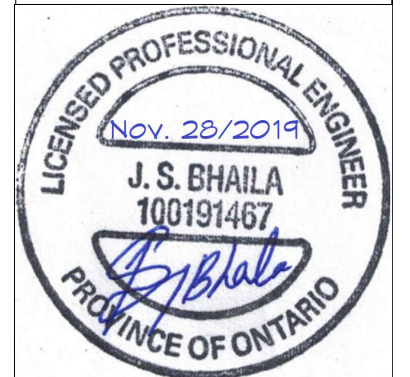


PROJECT ADDRESS:	30 NEELAND RD., MARKHAM
PROJECT NUMBER:	20102
DRAWING SHEET:	SOUTH ELEVATION
SCALE:	$\frac{1}{8}$ " = 1'-0"
DATE:	DECEMBER 07, 2019
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PAGE NO.	A005



NORTH ELEVATION

SCALE: $\frac{1}{8}$ " = 1'-0"



PROJECT ADDRESS:

PROJECT NUMBER: 20102

DRAWING SHEET: NORTH ELEVATION

SCALE: $\frac{1}{8}$ " = 1'-0"

DATE: OCTOBER 30, 2019

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A006