

SITE PLAN 1:150

DESCRIPTION	FLOOR AREA	TOTAL	SETBACKS	
GROUND FLOOR	86.8M <sup>2</sup>	277.0M <sup>2</sup>	FRONT YARD	NO CHANGE
SECOND FLOOR	103.4M <sup>2</sup>		REAR YARD	
BASEMENT	86.8M <sup>2</sup>	INTERIOR SIDE (WEST)		
SECOND UNIT	72.2M <sup>2</sup>	26.1%	INTERIOR SIDE (EAST)	

- LEGEND
- ☐ PARKING SPACE : 2750X5800
  - ▨ SOFT LANDSCAPE    ◦ DOWN PIPE
  - ▲ ENTRANCE OF MAIN DWELLING UNIT
  - ENTRANCE OF SECOND DWELLING UNIT
  - ▤ WALK WAY (WIDTH: 1200mm)
- GROUND FLOOR AREA (INCLUDING GARAGE): 119.6M<sup>2</sup>



PROJECT ADDRESS:  
139 KENBOROUGH CRT., MARKHAM

PROJECT NUMBER: 19173

DRAWING SHEET: SITE PLAN

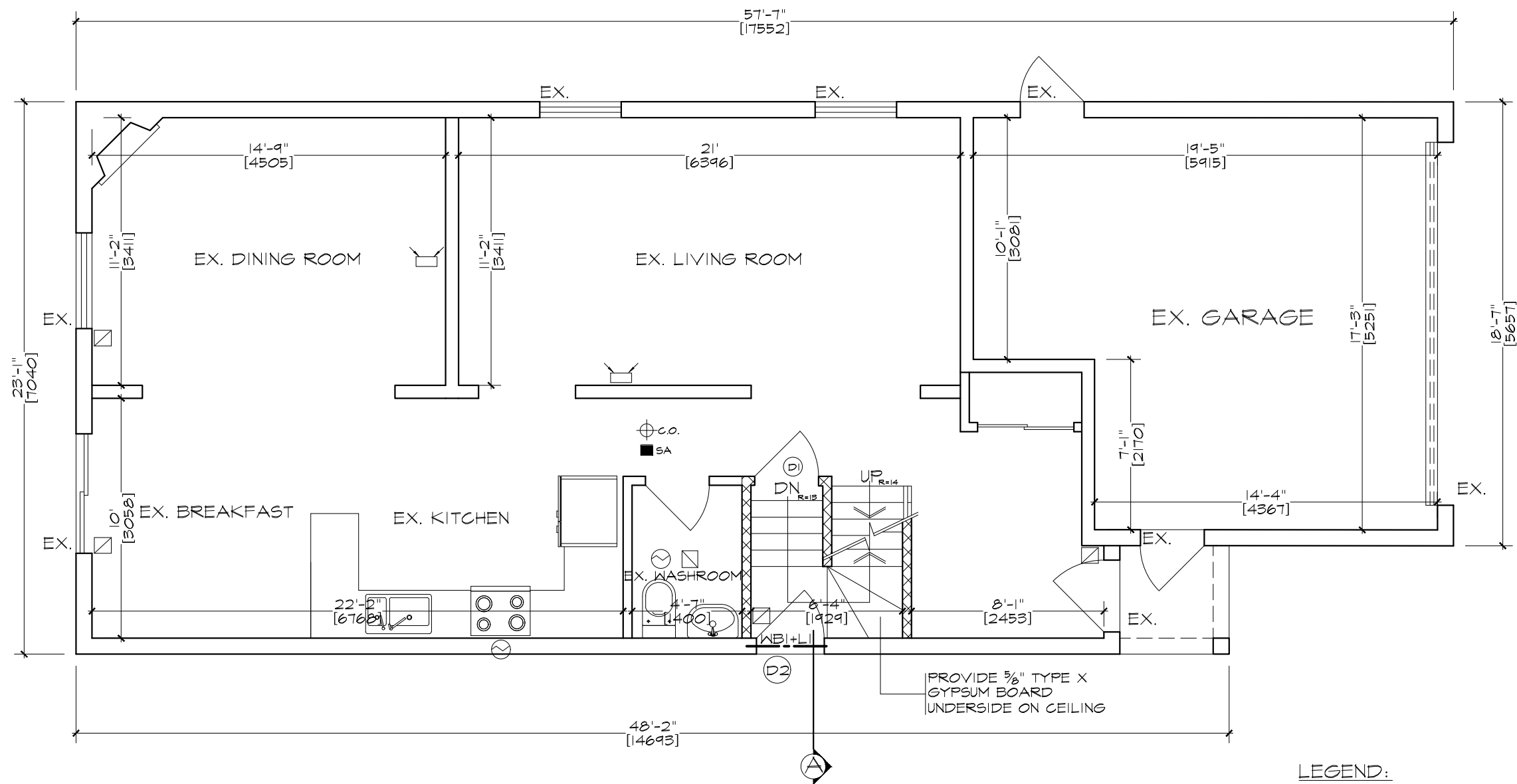
SCALE: 1:150

DATE: OCTOBER 17, 2019

DRAWN BY:

CHECKED BY:

PAGE NO. A001



**STEEL LINTEL SCHEDULE**

L1	UP TO 4'-6" OPENING	L 3 1/2" X 3 1/2" X 5/16"
L2	UP TO 5'-6" OPENING	L 4" X 3 1/2" X 5/16"
L3	UP TO 6'-6" OPENING	L 5" X 3 1/2" X 5/16"
L4	UP TO 7'-6" OPENING	L 5" X 3 1/2" X 3/8"
L5	UP TO 9'-10" OPENING	L 6" X 4" X 3/8"
L6	UP TO 11'-0" OPENING	L 7" X 4" X 3/8"

**WOOD LINTEL SCHEDULE**

WB1	UP TO 3'-6" OPENING	3-2" X 6"
WB2	UP TO 5'-6" OPENING	3-2" X 8"
WB3	UP TO 6'-6" OPENING	3-2" X 10"
WB4	UP TO 7'-6" OPENING	3-2" X 12"

**GROUND FLOOR PLAN**

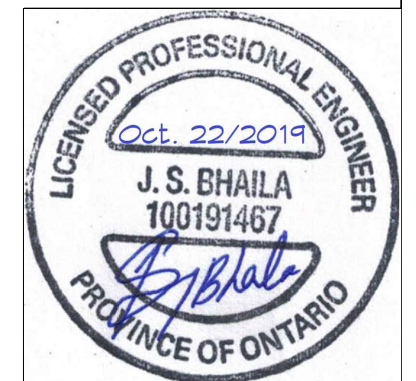
SCALE: 3/16" = 1'-0"

**DOOR & WINDOW SCHEDULE**

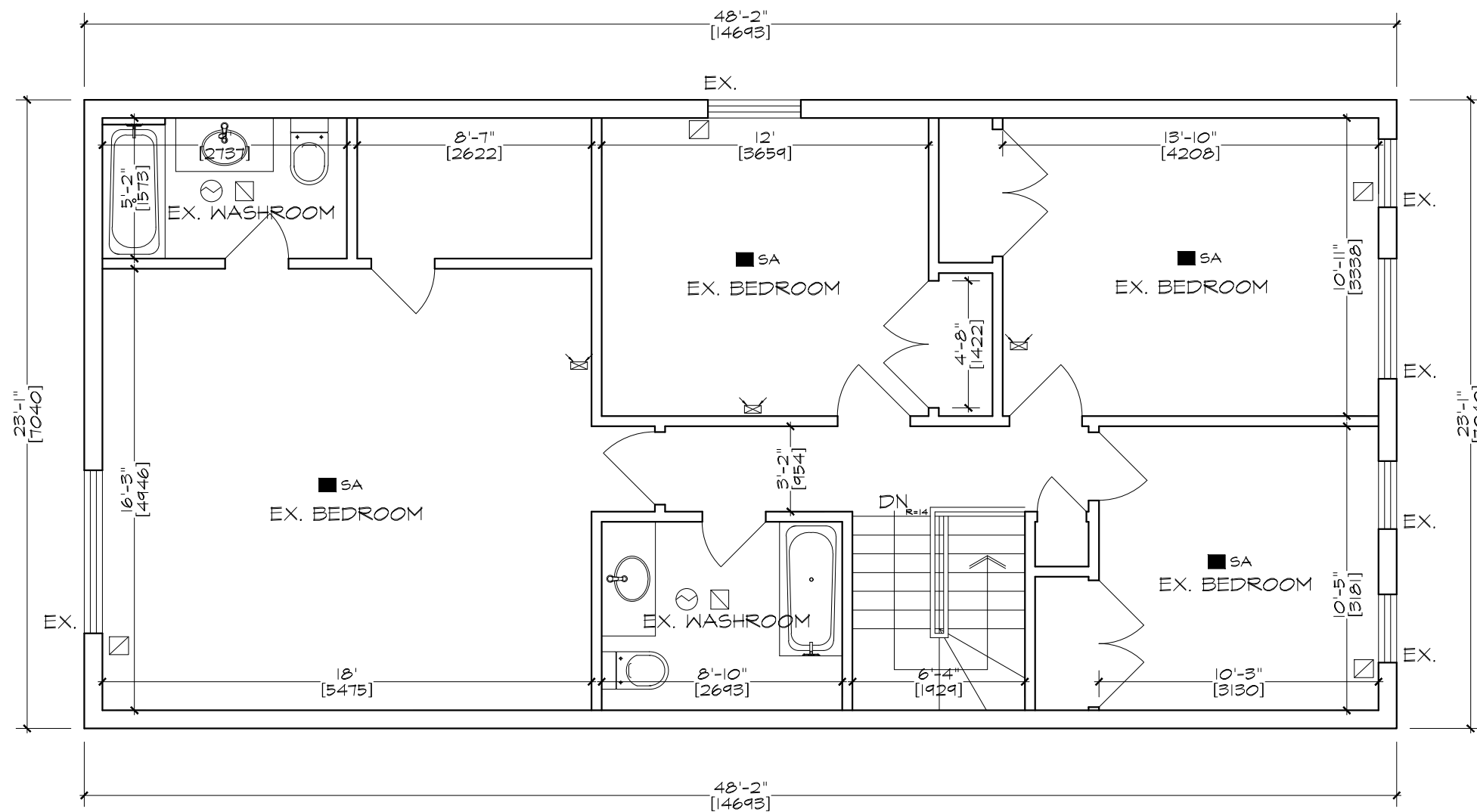
No.	SIZE	DESCRIPTION
(D1)	32" X 80"	FIRE DOOR (20 MIN) WITH SELF CLOSER
(D2)	34" X 80"	EXTERIOR DOOR, NO GLAZED OPENING

**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:	139 KENBOROUGH CRT., MARKHAM
PROJECT NUMBER:	19173
DRAWING SHEET:	GROUND FLOOR PLAN
SCALE:	3/16" = 1'-0"
DATE:	OCTOBER 17, 2019
DRAWN BY:	
CHECKED BY:	
PAGE NO.	A002

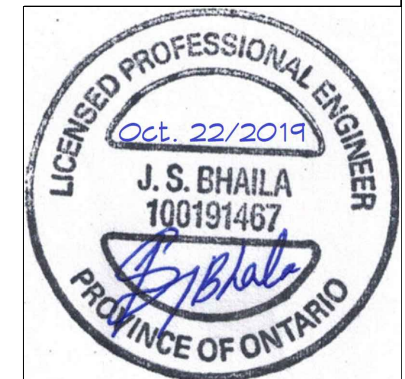


## SECOND FLOOR PLAN

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

### 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:  
139 KENBOROUGH  
CRT., MARKHAM

PROJECT NUMBER: 19173

DRAWING SHEET:  
SECOND FLOOR PLAN

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

DATE: OCTOBER 17, 2019

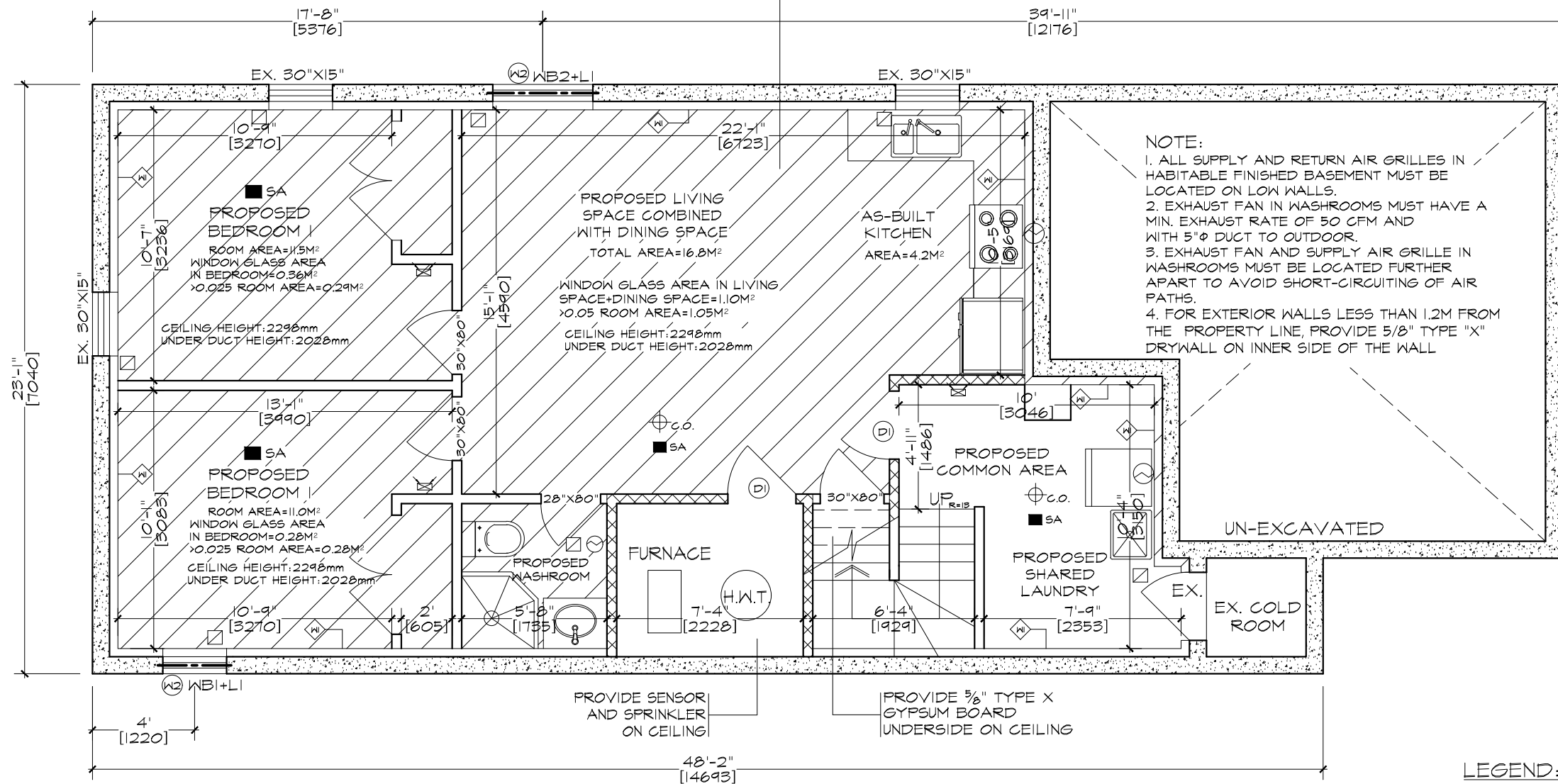
DRAWN BY:

CHECKED BY:

PAGE NO.

A003

# ACCESSORY DWELLING UNIT



## BASEMENT PLAN

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

### 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"x3/8"
L2	UP TO 5'-6" OPENING	L 4"x3 1/2"x3/8"
L3	UP TO 6'-6" OPENING	L 5"x3 1/2"x3/8"
L4	UP TO 7'-6" OPENING	L 5"x3 1/2"x3/8"
L5	UP TO 9'-10" OPENING	L 6"x4"x3/8"
L6	UP TO 11'-0" OPENING	L 7"x4"x3/8"

### 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 <sup>2</sup>
(W2)	30"x24"	SLIDING WINDOW GLASS AREA: 0.28M <sup>2</sup>

**NOTE:** PROVIDED A SMOKE DETECTOR IS INSTALLED IN THE SUPPLY OR RETURN AIR DUCT SYSTEM SERVING THE ENTIRE BUILDING WHICH WOULD TURN OFF THE FUEL SUPPLY AND ELECTRICAL POWER TO THE HEATING SYSTEM UPON ACTIVATION OF SUCH DETECTOR

### WALL/CEILING SCHEDULE

(WI)	EXTERIOR INSULATED WALL
	*EX. 8" CONCRETE FOUNDATION WALL
	*EX. R12 FOUNDATION WALL BLANKET BATT. INSULATION C/W 6MIL POLY VAPOUR BARRIER
	*1" AIR SPACE
	*2X4 @16" o.c. WOOD STUDS WITH 6 MIL POLY UNDER BOTTOM PLATE
	*1/2" REGULAR GYPSUM BOARD

WINDOW AREA IN LIVING SPACE & DINING SPACE >0.05 SPACE AREA  
WINDOW AREA IN EVERY BEDROOM >0.025 ROOM AREA

### 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:  
139 KENBOROUGH CRT., MARKHAM

PROJECT NUMBER: 19173

DRAWING SHEET:  
BASEMENT PLAN

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

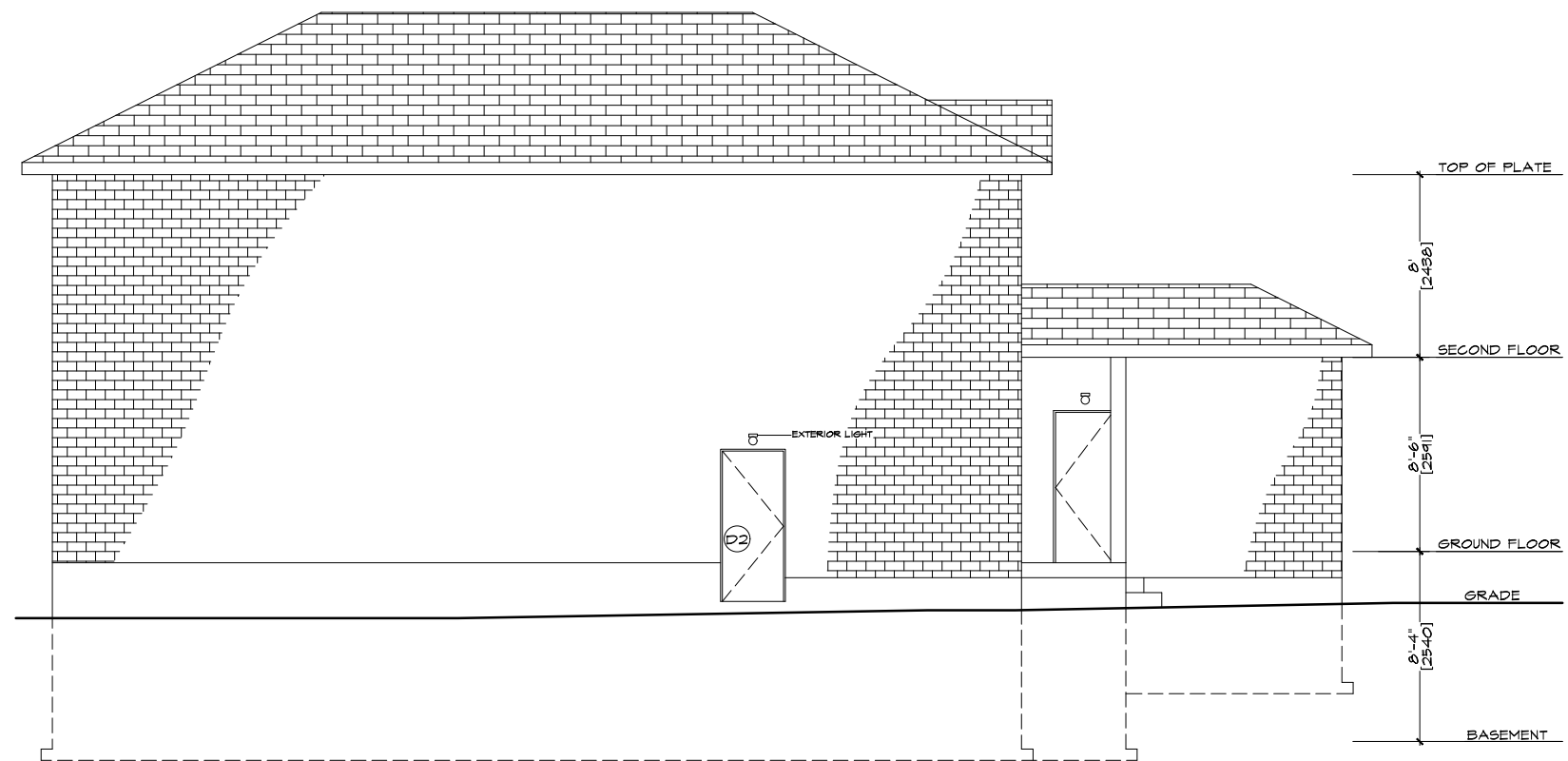
DATE: OCTOBER 17, 2019

DRAWN BY:

CHECKED BY:

PAGE NO.

A004



# WEST ELEVATION

SCALE: 1/8" = 1'-0"



PROJECT ADDRESS:

139 KENBOROUGH  
CRT., MARKHAM

PROJECT NUMBER: 19173

DRAWING SHEET: WEST ELEVATION

SCALE: 1/8" = 1'-0"

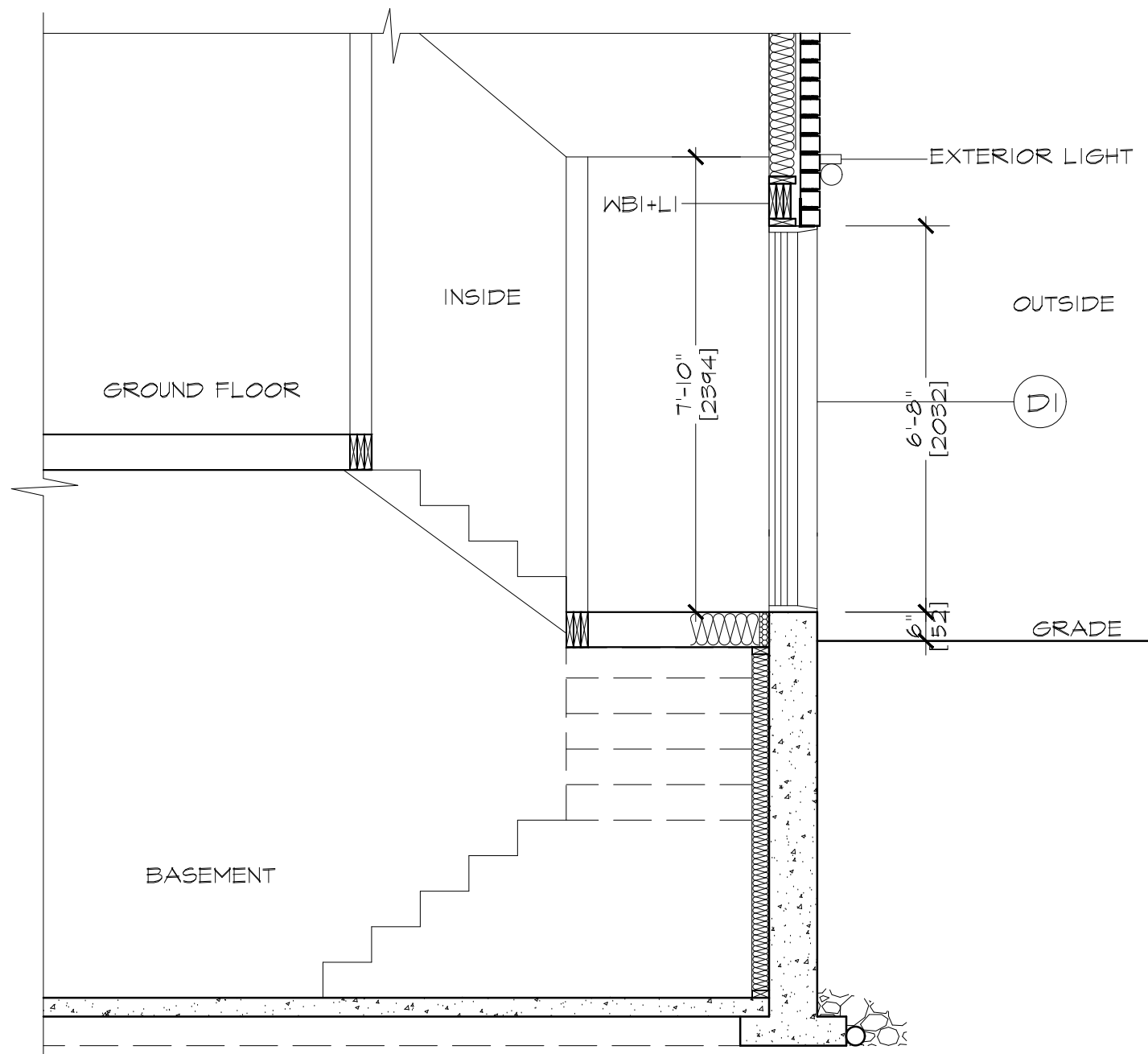
DATE: SEPTEMBER 17, 2019

DRAWN BY:

CHECKED BY:

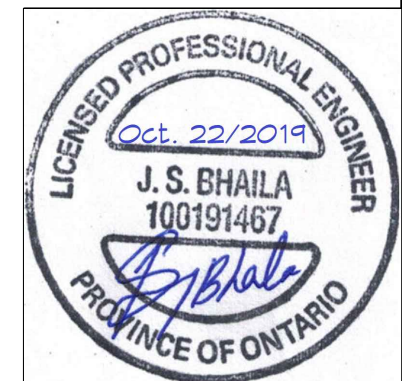
PAGE NO.

A005



**SECTION A**

SCALE: 3/8" = 1'-0"



PROJECT ADDRESS:  
139 KENBOROUGH  
CRT., MARKHAM

PROJECT NUMBER:  
19173

DRAWING SHEET:  
SECTION A

SCALE:  
3/8" = 1'-0"

DATE:  
OCTOBER 17, 2019

DRAWN BY:

CHECKED BY:

PAGE NO.

A006