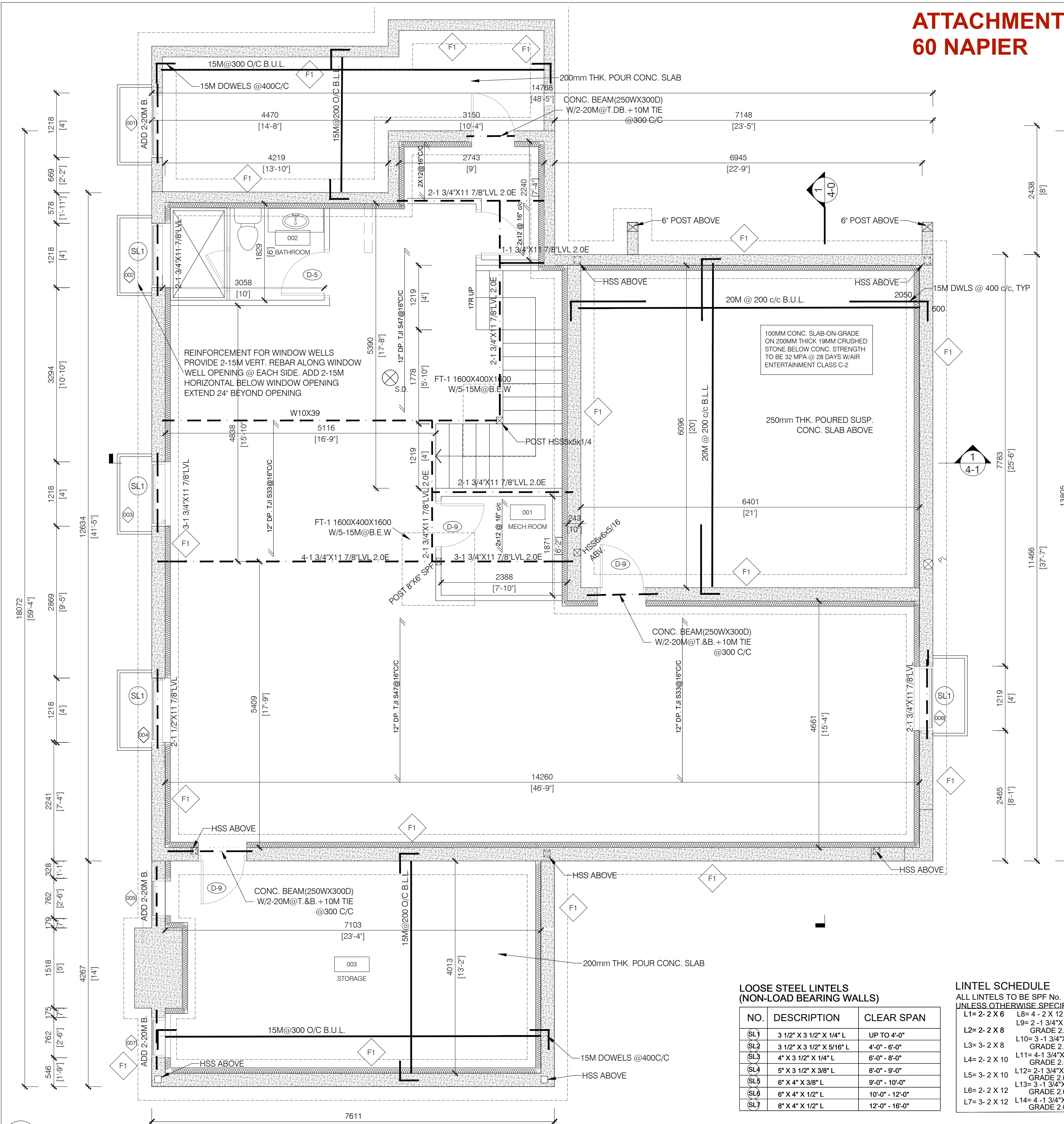


ATTACHMENT 4 60 NAPIER



STEEL COLUMN:
HSS 5X5X1/4 @ FOOTING
W/12"X1/2"X12" BASE PLATE + 4 1/2" DIA.
ANCHOR BOLTS X 12" LONG + 3" HOOK

HSS 5X5X5/16 @ FOUNDATION WALL
W/14"X5/8"X8" BASE PLATE + 2 1/2" DIA.
ANCHOR BOLTS X 12" LONG + 3" HOOK

HSS 4X4X1/4" @ FOUNDATION WALL
W/12"X1/2"X5" BASE PLATE + 2 1/2" DIA.
ANCHOR BOLTS X 12" LG. + 3" HOOK

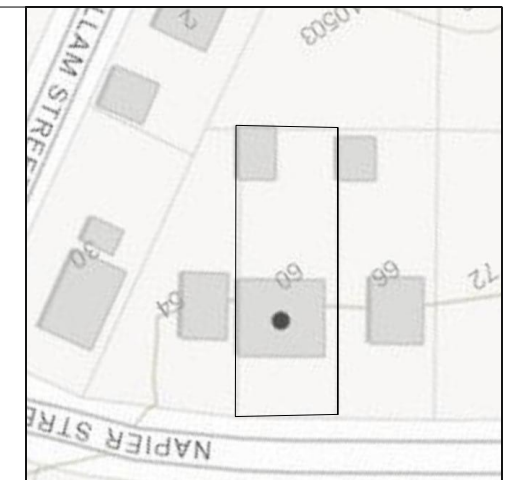
HSS 6X6X5/16 @ FOUNDATION WALL
w/15"X5/8"X8" BASE PL. 2-1/2" DIA.
ANCHOR BOLTS X 12" LONG + 3" HOOK

WALL SCHEDULE

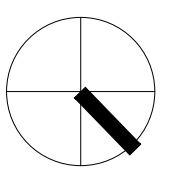
	EXTERIOR WALL PARTITION BRICK OR STONE VENEER METAL TIES MAX. 600mm HORIZ. & MAX. 400mm VERT. O.C. 25mm AIR SPACE 25mm RS CONTINUOUS RIGID INSULATION (SEALED JOINTS) TYVEK VAPOUR BARRIER 13mm PLYWOOD SHEATHING 38X140 STUDS @ 400mm O.C. R24 BATT INSULATION 6 ML VAPOUR BARRIER 13mm GYPSUM BOARD
	INTERIOR WALL PARTITION 13mm DRYWALL 38X89 WOOD STUDS AT 406mm O.C. 13mm DRYWALL
	INTERIOR WALL PARTITION 13mm DRYWALL 38X140 WOOD STUDS AT 406mm O.C. 13mm DRYWALL
	FOUNDATION WALL DIMPLE SHEET DRAINAGE LAYER 2-PLY SPRAYED WATERPROOFING MEMBRANE 10'(250mm) THK. POURED CONC. FOUNDATION WALL AT BASEMENT, REINF. 15M @ 400 c/c VERT. & HORT. @ INT. FACE, 2-15M @ TOP, POURED CONC. FOOTING 600x200mm (WD) w/3-15M CONT. + 15M DOWELS MATCH VERT. TYP. MIN. 1220mm BELOW FIN. GRADE CONC. STRENGTH TO BE 25 MPa AT 28 DAYS w/AIR ENTERTAINMENT CLASS F-2 R20 BATT CONTINUOUS INSUL. VAPOUR BARRIER

LEGEND

	SMOKE DETECTOR
	CARBON MONOXIDE DETECTOR
	INTERLOCKED W/STRIBE
	POINT LOAD ABOVE
	POST
	SOLID BEARING TO MATCH BEAM/LINTEL PLY



KEY PLAN



No.	DESCRIPTION	DATE
8	ISSUED FOR HERITAGE PERMIT	2023-10-11
7	ISSUED FOR COORDINATION	2023-09-21
6	ISSUED FOR COORDINATION	2023-07-20
5	ISSUED FOR CLIENT REVIEW	2023-07-11
4	ISSUED FOR CLIENT REVIEW	2023-06-15
3	ISSUED FOR BUILDING PERMIT	2023-04-21
2	ISSUED FOR SPA SUBMISSION #2	2022-12-20
1	ISSUED FOR SPA/MV	2022-09-02

ISSUED FOR CONSTRUCTION

ISSUED FOR BID

ISSUED FOR BUILDING PERMIT

ISSUED FOR SITE PLAN APPROVAL

SUBMITTALS

CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE PROJECT AND MUST REPORT ANY DISCREPANCIES TO THE DESIGNER BEFORE PROCEEDING WITH CONSTRUCTION.

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DO NOT SCALE DRAWINGS.



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DRAWING: PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN

DRAWING: BASEMENT PLAN

PLOTTED: N/A

DATE: 10/10/2023 PROJECT No: 2022-12

SCALE: DRAWING No: A2-1

AS NOTED
DRAWN BY: B.S.H. REVIEWED BY: F.C.

LOOSE STEEL LINTELS (NON-LOAD BEARING WALLS)

NO.	DESCRIPTION	CLEAR SPAN
(SL1)	3 1/2" X 3 1/2" X 1/4" L	UP TO 4'-0"
(SL2)	3 1/2" X 3 1/2" X 5/16" L	4'-0" - 6'-0"
(SL3)	4" X 3 1/2" X 1/4" L	6'-0" - 8'-0"
(SL4)	5" X 3 1/2" X 3/8" L	8'-0" - 9'-0"
(SL5)	6" X 4" X 3/8" L	9'-0" - 10'-0"
(SL6)	6" X 4" X 1/2" L	10'-0" - 12'-0"
(SL7)	8" X 4" X 1/2" L	12'-0" - 16'-0"

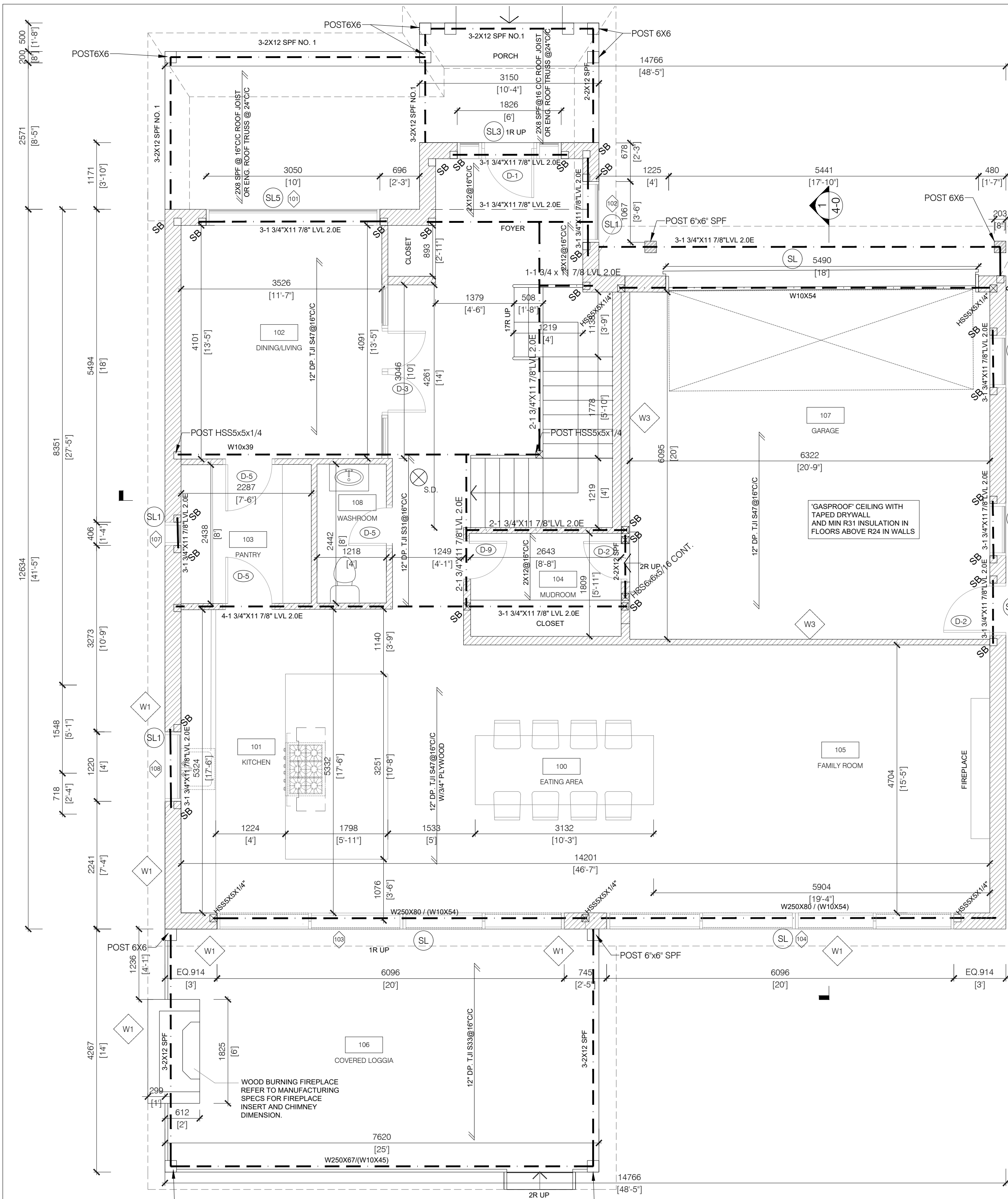
LINTEL SCHEDULE

ALL LINTELS TO BE SPF No. 1 UNLESS OTHERWISE SPECIFIED

L1= 2-2 X 6 L8= 4 - 2 X 12
L2= 2-2 X 8 L9= 2-1 3/4" X 9 1/2" LVL GRADE 2.0E
L3= 3-2 X 8 L10= 3-1 3/4" X 9 1/2" LVL GRADE 2.0E
L4= 2-2 X 10 L11= 4-1 3/4" X 9 1/2" LVL GRADE 2.0E
L5= 3-2 X 10 L12= 2-1 3/4" X - 11 7/8" LVL GRADE 2.0E
L6= 2-2 X 12 L13= 3-1 3/4" X 11 7/8" LVL GRADE 2.0E
L7= 3-2 X 12 L14= 4-1 3/4" X 11 7/8" LVL GRADE 2.0E

01 BASEMENT PLAN
A2-1 SCALE: 1:50

FILE NAME: 60 NAPIER - WORKING DRAWINGS - 2023R00 - CONSTRUCTION SETTING

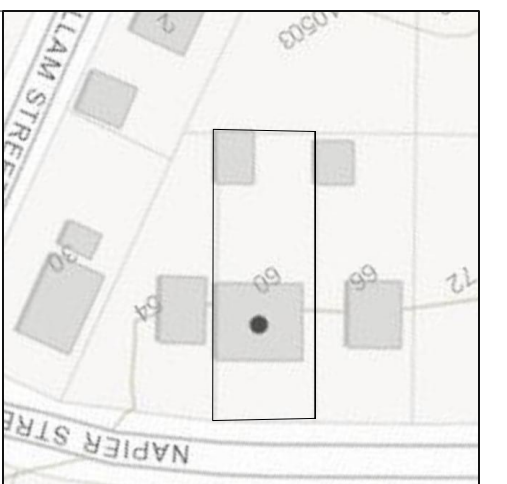


WALL SCHEDULE

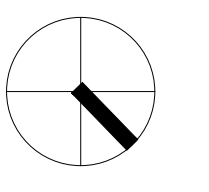
	EXTERIOR WALL PARTITION BRICK OR STONE VENEER METAL TIES MAX. 600mm HORIZ. & MAX. 400mm VERT. O.C. 25mm AIR SPACE 25mm R5 CONTINUOUS RIGID INSULATION (SEALED JOINTS) TYVEK VAPOUR BARRIER 13mm PLYWOOD SHEATHING 38X140 STUDS @ 400mm O.C. R24 BATT INSULATION 6 MIL VAPOUR BARRIER 13mm GYPSUM BOARD
	INTERIOR WALL PARTITION 13mm DRYWALL 38X140 WOOD STUDS AT 406mm O.C. 13mm DRYWALL
	INTERIOR WALL PARTITION 13mm DRYWALL 38X140 WOOD STUDS AT 406mm O.C. 13mm DRYWALL
	FOUNDATION WALL DIMPLE SHEET DRAINAGE LAYER 2-PLY SPRAYED WATERPROOFING MEMBRANE 10'(250mm) THK. POURED CONC. FOUNDATION WALL AT BASEMENT. REINF. 15M @ 400 c/c VERT. & HORT. @ INT. FACE, 2-15M @ TOP. POURED CONC. FOOTING 600x200mm (Wd) w/3-15M CONT. + 15M DOWELS MATCH VERT. TYP. MIN. 120mm BELOW FIN. GRADE CONC. STRENGTH TO BE 25 MPa AT 28 DAYS w/AIR ENTERTAINMENT CLASS F-2 R20 BATT CONTINUOUS INSUL. VAPOUR BARRIER

LEGEND

	S.M.O.K.E. DETECTOR C.A.R.B.O.N MONOXIDE DETECTOR I.N.T.E.R.L.O.C.K.E.D W/STRE
	P.O.I.N.T L.O.A.D A.B.O.V.E
	P.O.S.T
	S.O.L.I.D B.E.A.R.I.N.G T.O M.A.T.C.H B.E.A.M/L.I.N.T.E.L P.L.Y



KEY PLAN



No.	DESCRIPTION	DATE
8	ISSUED FOR HERITAGE PERMIT	2023-10-11
7	ISSUED FOR COORDINATION	2023-09-21
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3	ISSUED FOR BUILDING PERMIT	2023-04-21
2	ISSUED FOR SPA SUBMISSION #2	2022-12-20
1	ISSUED FOR SPA/MV	2022-09-02

REVISIONS

ISSUED FOR CONSTRUCTION
ISSUED FOR BID
ISSUED FOR BUILDING PERMIT
ISSUED FOR SITE PLAN APPROVAL

SUBMITTALS

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FAUSTO CORTESE
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416-806-7000
FCORTESE@FCAARCHITECTS.CA

DRAWING: PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN

DRAWING: FIRST FLOOR PLAN

PLOTTED: N/A

DATE: 10/10/2023

PROJECT No: 2022-12

SCALE: AS NOTED

DRAWING No: A 2-2

DRAWN BY: B.S.H. REVIEWED BY: F.C.

DOOR TYPES

TYPE	WIDTH	HEIGHT	NOTES
(D-1)	38"	96"	38" EXTERIOR DOOR W 2-18" SIDE LIGHT
(D-2)	36"	96"	EXTERIOR DOOR
(D-3)	2-32"	96"	DOUBLE DOOR
(D-4)	30"	96"	SINGLE DOOR
(D-5)	28"	96"	SINGLE DOOR
(D-6)	36"	96"	POCKET DOOR
(D-7)	40"	96"	POCKET DOOR
(D-8)	72"	96"	EXTERIOR SLIDING GLASS DOOR
(D-9)	32"	96"	SLIDING DOOR
(D-10)	36"	96"	SLIDING DOOR
(D-11)	40"	96"	SLIDING DOOR

LOOSE STEEL LINTELS (NON-LOAD BEARING WALLS)

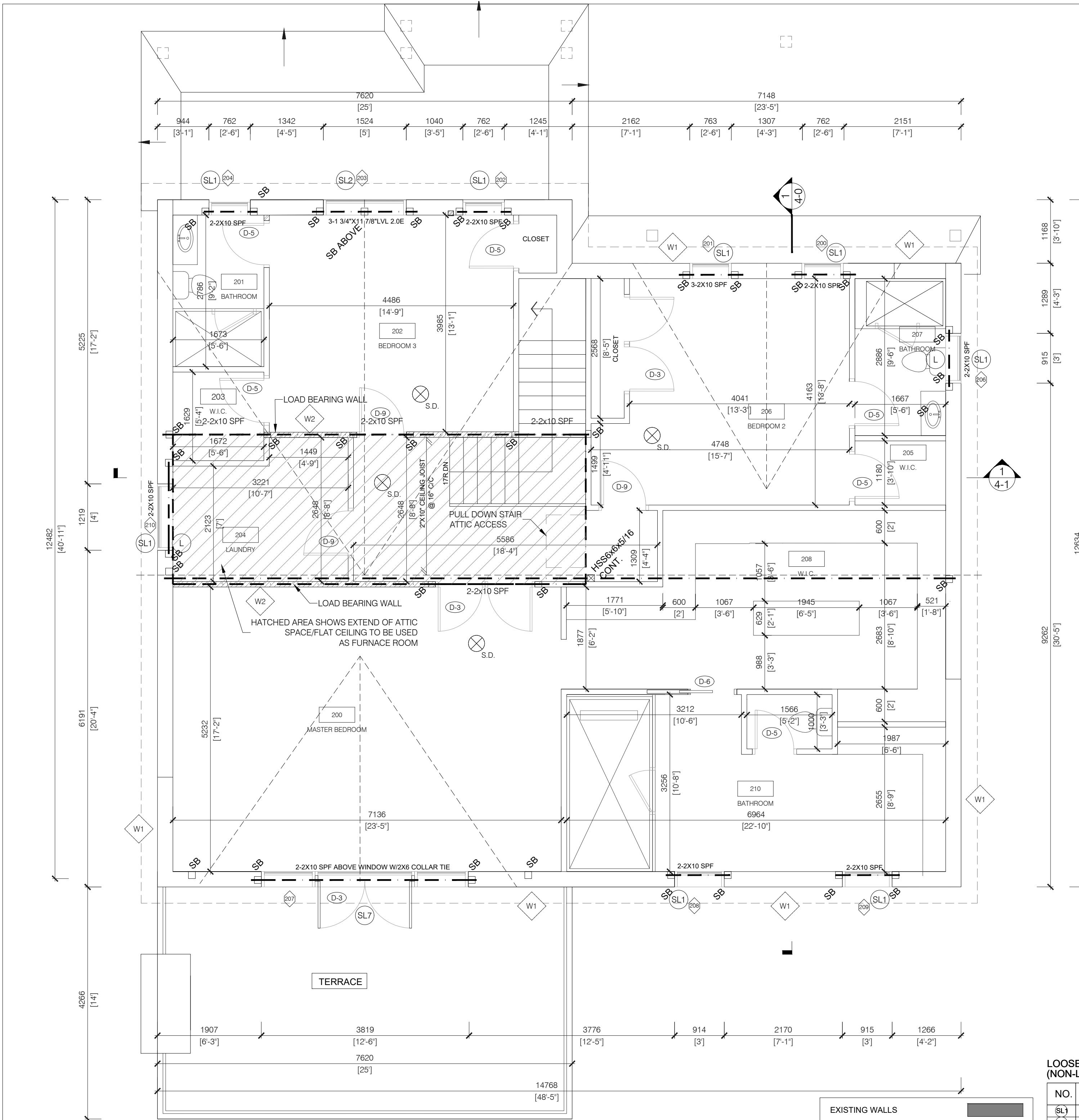
NO.	DESCRIPTION	CLEAR SPAN
SL1	3 1/2" X 3 1/2" X 1/4" L	UP TO 4'-0"
SL2	3 1/2" X 3 1/2" X 5/16" L	4'-0" - 6'-0"
SL3	4" X 3 1/2" X 1/4" L	6'-0" - 8'-0"
SL4	5" X 3 1/2" X 3/8" L	8'-0" - 9'-0"
SL5	6" X 4" X 3/8" L	9'-0" - 10'-0"
SL6	6" X 4" X 1/2" L	10'-0" - 12'-0"
SL7	8" X 4" X 1/2" L	12'-0" - 16'-0"

LINTEL SCHEDULE

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L4= 2-2 X 10	L11= 4-1 3/4" X 9 1/2" LVL GRADE 2.0E
L5= 3-2 X 10	L12= 2-1 3/4" X - 11 7/8" LVL GRADE 2.0E
L6= 2-2 X 12	L13= 3-1 3/4" X 11 7/8" LVL GRADE 2.0E
L7= 3-2 X 12	L14= 4-1 3/4" X 11 7/8" LVL GRADE 2.0E

EXISTING WALLS	
PROPOSED WALLS	
WALLS TO BE DEMOLISHED	
PROPOSED FOUNDATION WALLS	



WALL SCHEDULE

W1	EXTERIOR WALL PARTITION BRICK OR STONE VENEER METAL TIES MAX. 600mm HORIZ. & MAX. 400mm VERT. O.C. 25mm AIR SPACE 25mm R5 CONTINUOUS RIGID INSULATION (SEALED JOINTS) TYVEK VAPOR BARRIER 13mm PLYWOOD SHEATHING 38X140 STUDS @ 400mm O.C. R24 BATT INSULATION 6 MIL VAPOR BARRIER 13mm GYPSUM BOARD
W2	INTERIOR WALL PARTITION 13mm DRYWALL 38X89 WOOD STUDS AT 406mm O.C. 13mm DRYWALL
W3	INTERIOR WALL PARTITION 13mm DRYWALL 38X140 WOOD STUDS AT 406mm O.C. 13mm DRYWALL
F1	FOUNDATION WALL DIMPLE SHEET DRAINAGE LAYER 2-PLY SPRAYED WATERPROOFING MEMBRANE 10'(250mm) THK. POURED CONC. FOUNDATION WALL AT BASEMENT. REINF. 15M @ 400 c/c VERT. & HORT. @ INT. FACE. 2-15M @ TOP. POURED CONC. FOOTING 600x200mm (WxD) w/3-15M CONT. + 15M DOWELS MATCH VERT. TYP. MIN. 1220mm BELOW FIN. GRADE CONC. STRENGTH TO BE 25 MPa AT 28 DAYS w/AIR ENTERTAINMENT CLASS F-2 R20 BATT CONTINUOUS INSUL. VAPOR BARRIER

LEGEND

- SMOKE DETECTOR
- CARBON MONOXIDE DETECTOR
- INTERLOCKED W/STRBE
- POINT LOAD ABOVE
- POST
- SOLID BEARING TO MATCH BEAM/LINTEL PLY

DOOR TYPES

TYPE	WIDTH	HEIGHT	NOTES
(D-1)	38"	96"	38" EXTERIOR DOOR W/ 2-18" SIDE LIGHT
(D-2)	36"	96"	EXTERIOR DOOR
(D-3)	2-32"	96"	DOUBLE DOOR
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(D-5)	28"	96"	SINGLE DOOR
(D-6)	36"	96"	POCKET DOOR
(D-7)	40"	96"	POCKET DOOR
(D-8)	72"	96"	EXTERIOR SLIDING GLASS DOOR
(D-9)	32"	96"	SLIDING DOOR
(D-10)	36"	96"	SLIDING DOOR
(D-11)	40"	96"	SLIDING DOOR

LOOSE STEEL LINTELS (NON-LOAD BEARING WALLS)

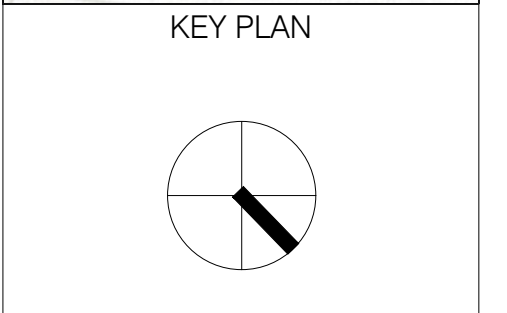
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(SL3)	4" X 3 1/2" X 1/4" L	6'-0" - 8'-0"
(SL4)	5" X 3 1/2" X 3/8" L	8'-0" - 9'-0"
(SL5)	6" X 4" X 3/8" L	9'-0" - 10'-0"
(SL6)	6" X 4" X 1/2" L	10'-0" - 12'-0"
(SL7)	8" X 4" X 1/2" L	12'-0" - 16'-0"

LINTEL SCHEDULE

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L4= 2-2 X 10	L11= 4-1 3/4" X 9 1/2" LVL GRADE 2.0E
L5= 3-2 X 10	L12= 2-1 3/4" X 11 7/8" LVL GRADE 2.0E
L6= 2-2 X 12	L13= 3-1 3/4" X 11 7/8" LVL GRADE 2.0E
L7= 3-2 X 12	L14= 4-1 3/4" X 11 7/8" LVL GRADE 2.0E

EXISTING WALLS	
PROPOSED WALLS	
WALLS TO BE DEMOLISHED	
PROPOSED FOUNDATION WALLS	



No.	DESCRIPTION	DATE
8	ISSUED FOR HERITAGE PERMIT	2023-10-11
7	ISSUED FOR COORDINATION	2023-09-21
6	ISSUED FOR COORDINATION	2023-07-20
5	ISSUED FOR CLIENT REVIEW	2023-07-11
4	ISSUED FOR CLIENT REVIEW	2023-06-15
3	ISSUED FOR BUILDING PERMIT	2023-04-21
2	ISSUED FOR SPA SUBMISSION #2	2022-12-20
1	ISSUED FOR SPA/MV	2022-09-02

ISSUED FOR CONSTRUCTION
ISSUED FOR BID
ISSUED FOR BUILDING PERMIT
ISSUED FOR SITE PLAN APPROVAL

SUBMITTALS
CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE PROJECT AND MUST REPORT ANY DISCREPANCIES TO THE DESIGNER BEFORE PROCEEDING WITH CONSTRUCTION.
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DO NOT SCALE DRAWINGS.

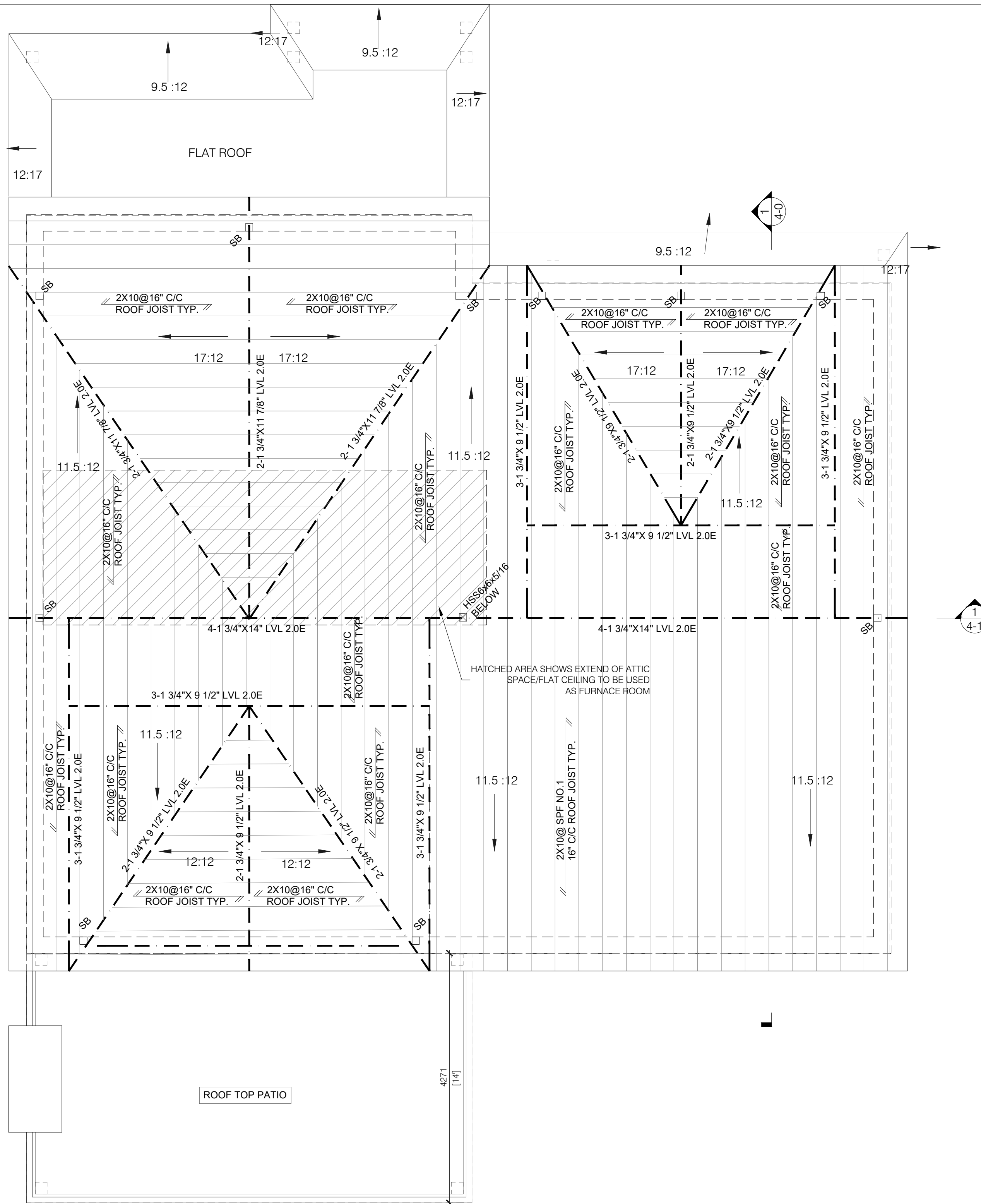
3590 RUTHERFORD RD. UNIT 7
VAUGHAN, ONTARIO, L4H 3T8
416-806-7000
FCORTESE@FCARCHITECTS.CA

PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN

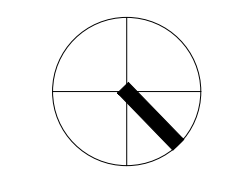
SECOND FLOOR PLAN

PLOTTED: N/A
DATE: 10/10/2023
SCALE: AS NOTED
DRAWN BY: B.S.H.
REVIEWED BY: F.C.

PROJECT No: 2022-12
DRAWING No: A 2-3



KEY PLAN



No.	DESCRIPTION	DATE
8	ISSUED FOR HERITAGE PERMIT	2023-10-11
7	ISSUED FOR COORDINATION	2023-09-21
6	ISSUED FOR COORDINATION	2023-07-20
5	ISSUED FOR CLIENT REVIEW	2023-07-11
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3	ISSUED FOR BUILDING PERMIT	2023-04-21
2	ISSUED FOR SPA SUBMISSION #2	2022-12-20
1	ISSUED FOR SPA/MV	2022-09-02

ISSUED FOR CONSTRUCTION
 ISSUED FOR BID
 ISSUED FOR BUILDING PERMIT
 ISSUED FOR SITE PLAN APPROVAL

SUBMITTALS
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DRAWING: PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN

DRAWING: ROOF PLAN

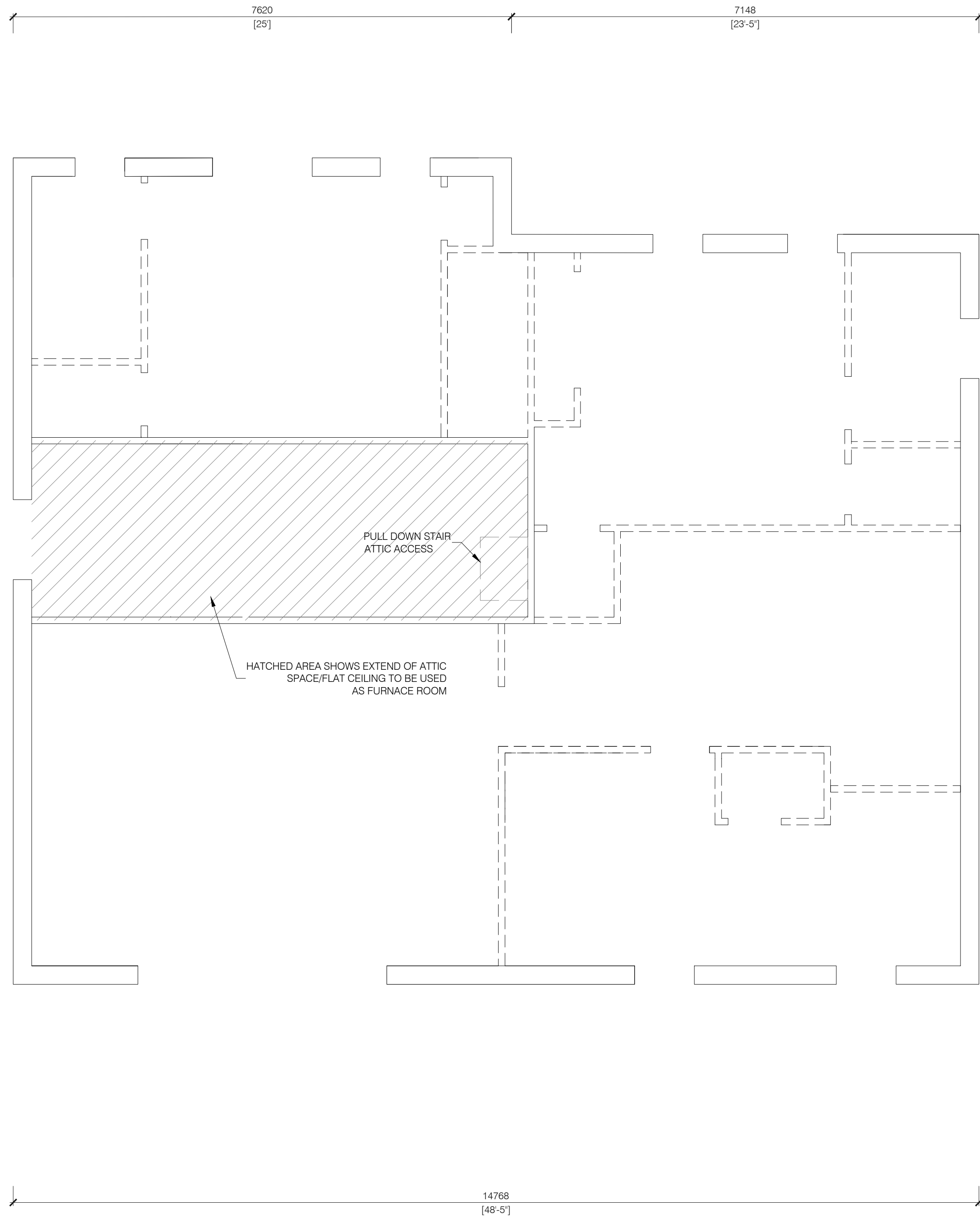
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DATE: 10/10/2023 PROJECT No: 2022-12

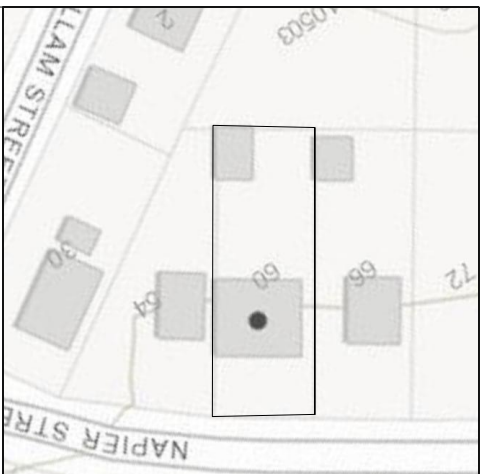
SCALE: AS NOTED DRAWING No: A 2-4

DRAWN BY: B.S.H. REVIEWED BY: F.C.

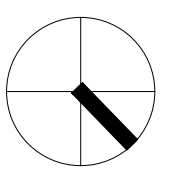
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01 ATTIC PLAN
A2-5 SCALE: 1:50



KEY PLAN



No.	DESCRIPTION	DATE
8	ISSUED FOR HERITAGE PERMIT	2023-10-11
7	ISSUED FOR COORDINATION	2023-09-21
6	ISSUED FOR COORDINATION	2023-07-20
5	ISSUED FOR CLIENT REVIEW	2023-07-17
4	ISSUED FOR CLIENT REVIEW	2023-06-15
3	ISSUED FOR BUILDING PERMIT	2023-04-21
2	ISSUED FOR SPA SUBMISSION #2	2022-12-20
1	ISSUED FOR SPA/MV	2022-09-02

ISSUED FOR CONSTRUCTION
 ISSUED FOR BID
 ISSUED FOR BUILDING PERMIT
 ISSUED FOR SITE PLAN APPROVAL
 SUBMITTALS
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 DO NOT SCALE DRAWINGS.

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416-806-7000
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DRAWING:
 PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN

DRAWING:
 ATTIC PLAN

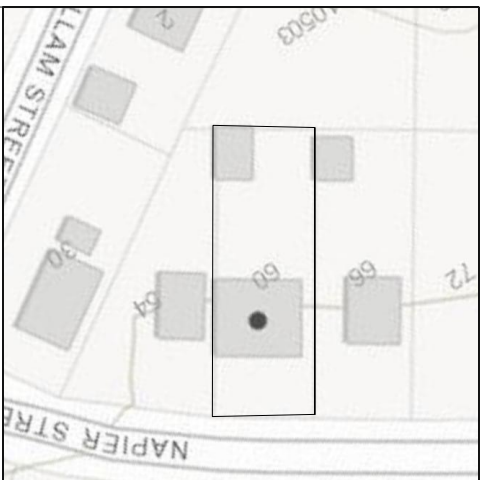
PLOTTED: N/A

DATE: 10/10/2023 PROJECT No: 2022-12

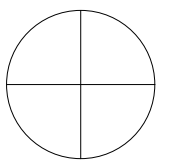
SCALE: AS NOTED DRAWING No: A 2-4

DRAWN BY: B.SH REVIEWED BY: F.C.

FILE NAME: 60 NAPIER - WORKING DRAWINGS - 2022RBD01 - CONSTRUCTION SET.DWG



KEY PLAN



No.	DESCRIPTION	DATE
8	ISSUED FOR HERITAGE PERMIT	2023-10-11
7	ISSUED FOR COORDINATION	2023-09-21
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2	ISSUED FOR SPA SUBMISSION #2	2022-12-20
1	ISSUED FOR SPA/MV	2022-09-02

ISSUED FOR CONSTRUCTION
 ISSUED FOR BID
 ISSUED FOR BUILDING PERMIT
 ISSUED FOR SITE PLAN APPROVAL
 SUBMITTALS
 CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE PROJECT AND MUST REPORT ANY DISCREPANCIES TO THE DESIGNER BEFORE PROCEEDING WITH CONSTRUCTION.
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 DO NOT SCALE DRAWINGS.

FCA
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 ARCHITECTS
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 416-806-7000
 FCORTESE@FCARCHITECTS.CA

DRAWING: PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN
 DRAWING: FRONT ELEVATION
 PLOTTED: N/A
 DATE: 10/10/2023 PROJECT No: 2022-12
 SCALE: AS NOTED DRAWING No: A 3-0
 DRAWN BY: B.SH REVIEWED BY: F.C.

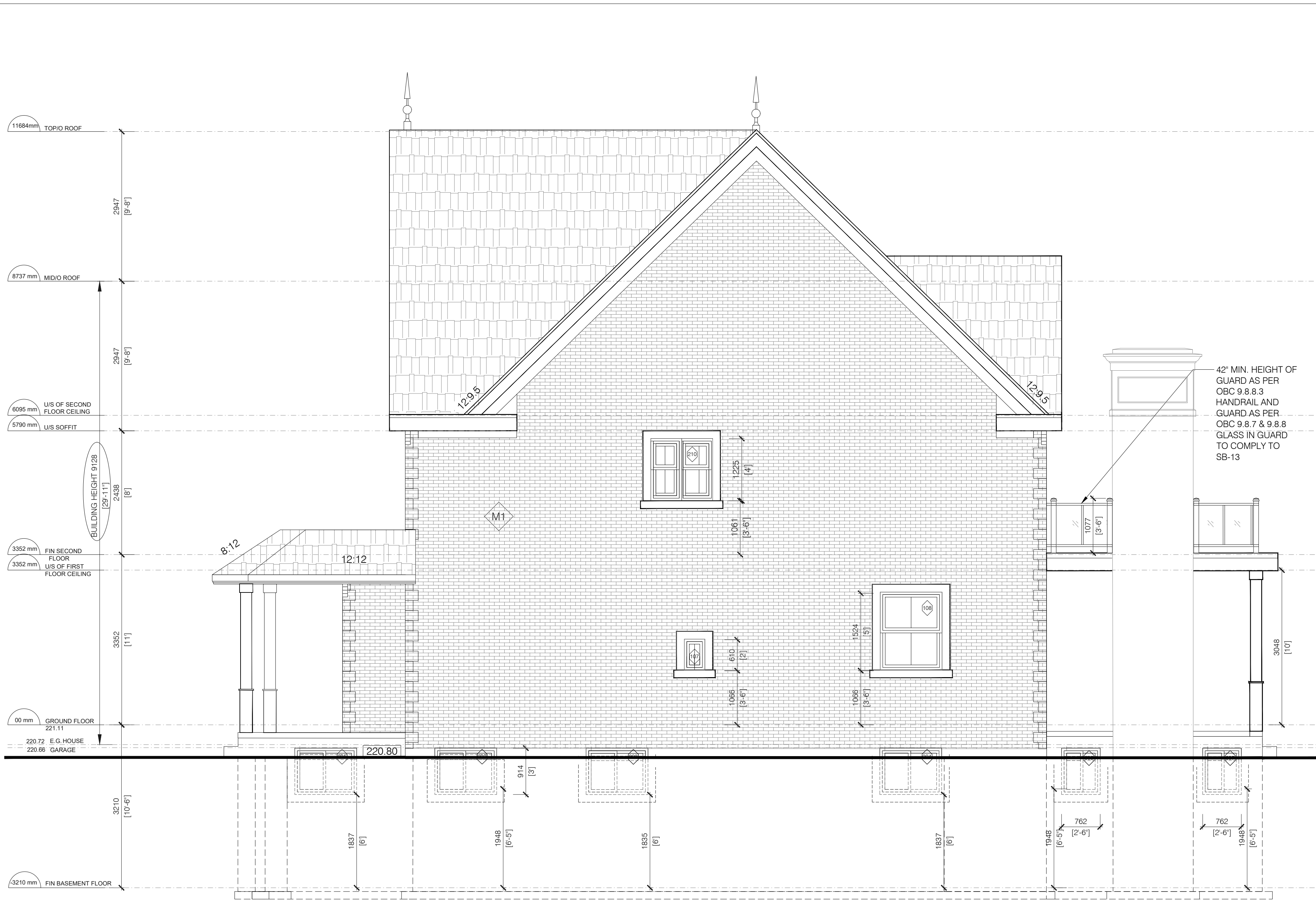


FENESTRATION BREAKDOWN					
	DISTANCE TO PROPERTY LINE	ALLOWABLE UNPROTECTED OPENINGS	TOTAL SM (SQ/FT) OF FENESTRATION	TOTAL SM (SQ/FT) OF WALL AREA	PERCENTAGE OF FENESTRATION
NORTH ELEV. (FRONT Elev.)	9.20m	50 %	21.21	126.16	16.81 %
SOUTH ELEV. (BACK Elev.)	21.37m	100 %	45.94	109.39	42.00%
EAST ELEV.	1.54m	8%	6.40	120.87	5.29 %
WEST ELEV.	1.57 m	8%	5.37	113.73	4.72 %
TOTALS			78.92	470.15	16.79%

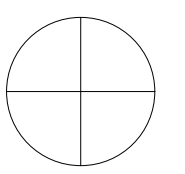
FINISHES LEGEND	
M1	BRICK
M2	STONE
M3	STUCCO
M3a	STUCCO (GREY DARK)
M4	ASPHALT SHINGLE ROOF
M5	VINYL

01 FRONT ELEVATION
 A3-0 SCALE: 1:50

FILE NAME: 60 NAPIER - WORKING DRAWINGS - 2022-12-20 - CONSTRUCTION SET.DWG



KEY PLAN



42" MIN. HEIGHT OF GUARD AS PER OBC 9.8.8.3 HANDRAIL AND GUARD AS PER OBC 9.8.7 & 9.8.8 GLASS IN GUARD TO COMPLY TO SB-13

No.	DESCRIPTION	DATE
8	ISSUED FOR HERITAGE PERMIT	2023-10-11
7	ISSUED FOR COORDINATION	2023-09-21
6	ISSUED FOR COORDINATION	2023-07-20
5	ISSUED FOR CLIENT REVIEW	2023-07-17
4	ISSUED FOR CLIENT REVIEW	2023-06-15
3	ISSUED FOR BUILDING PERMIT	2023-04-21
2	ISSUED FOR SPA SUBMISSION #2	2022-12-20
1	ISSUED FOR SPA/MV	2022-09-02

ISSUED FOR CONSTRUCTION
ISSUED FOR BID
ISSUED FOR BUILDING PERMIT
ISSUED FOR SITE PLAN APPROVAL
SUBMITTALS
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FCORTESE@FCARCHITECTS.CA

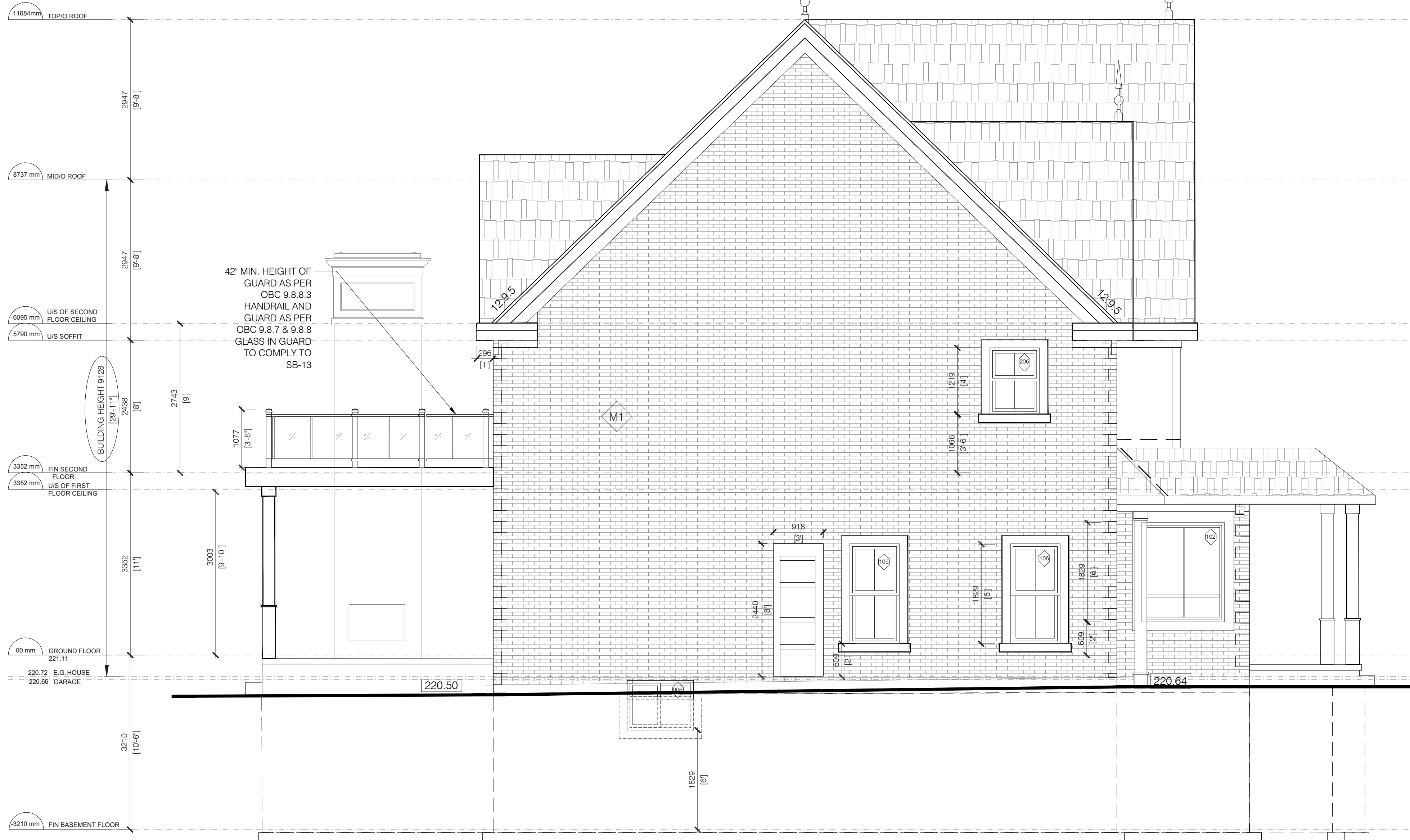
DRAWING: PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN
DRAWING: RIGH SIDE ELEVATION
PLOTTED: N/A
DATE: 10/10/2023 PROJECT No: 2022-12
SCALE: DRAWING No: A3-1
DRAWN BY: B.SH AS NOTED
REVIEWED BY: F.C.

01 RIGHT SIDE ELEVATION
A3-1 SCALE: 1:50

FENESTRATION BREAKDOWN					
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TOTALS			78.92	470.15	16.79%

FINISHES LEGEND	
M1	BRICK
M2	STONE
M3	STUCCO
M3a	STUCCO (GREY DARK)
M4	ASPHALT SHINGLE ROOF
M5	VINYL

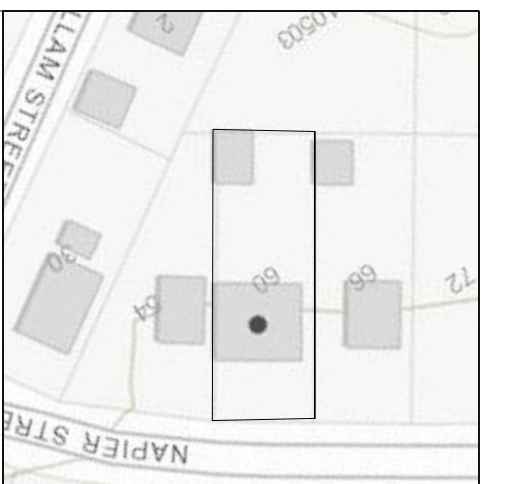
FILE NAME: 60 NAPIER - WORKING DRAWINGS - 2022R800 - CONSTRUCTION SETTING



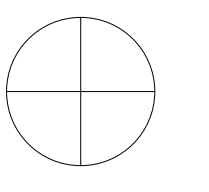
01 LEFT SIDE ELEVATION
A3-2 SCALE: 1:50

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M3	STUCCO
M3a	STUCCO (GREY DARK)
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M5	VINYL



KEY PLAN



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4	ISSUED FOR CLIENT REVIEW	2023-06-15
3	ISSUED FOR BUILDING PERMIT	2023-04-21
2	ISSUED FOR SPA SUBMISSION #2	2022-12-20
1	ISSUED FOR SPA/MV	2022-09-02

ISSUED FOR CONSTRUCTION
ISSUED FOR BID
ISSUED FOR BUILDING PERMIT
ISSUED FOR SITE PLAN APPROVAL

SUBMITTALS
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FCA

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FCORTESE@FCARCHITECTS.CA

DRAWING: PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN

DRAWING: LEFT SIDE ELEVATION

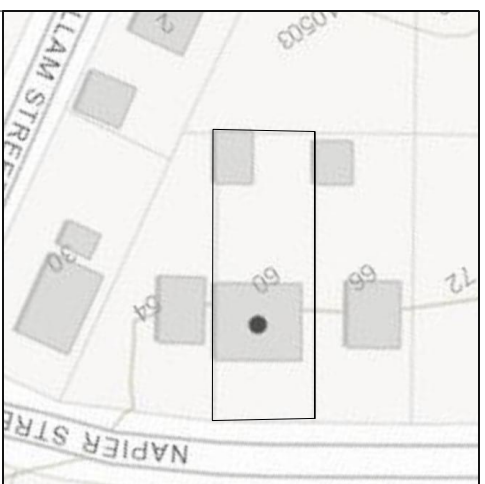
PLOTTED: N/A

DATE: 10/10/2023 PROJECT No: 2022-12

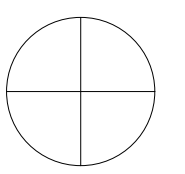
SCALE: AS NOTED DRAWING No: A3-2

DRAWN BY: B.SH REVIEWED BY: F.C.

FILE NAME: 60 NAPIER - WORKING DRAWINGS - 2022R00 - CONSTRUCTION SET.DWG



KEY PLAN



No.	DESCRIPTION	DATE
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3	ISSUED FOR BUILDING PERMIT	2023-04-21
2	ISSUED FOR SPA SUBMISSION #2	2022-12-20
1	ISSUED FOR SPA/MV	2022-09-02

REVISIONS

ISSUED FOR CONSTRUCTION
 ISSUED FOR BID
 ISSUED FOR BUILDING PERMIT
 ISSUED FOR SITE PLAN APPROVAL
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FCORTESE@FCARCHITECTS.CA

DRAWING: PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN

DRAWING: REAR ELEVATION

PLOTTED: N/A

DATE: 10/10/2023 PROJECT No: 2022-12

SCALE: AS NOTED DRAWING No: A 3-3

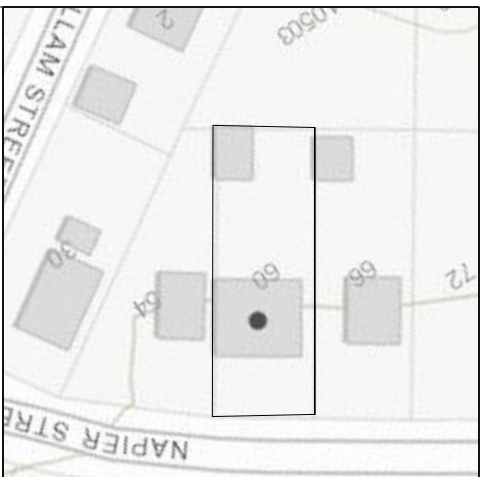
DRAWN BY: B.SH REVIEWED BY: F.C.

FENESTRATION BREAKDOWN					
	DISTANCE TO PROPERTY LINE	ALLOWABLE UNPROTECTED OPENINGS	TOTAL SM (SQ/FT) OF FENESTRATION	TOTAL SM (SQ/FT) OF WALL AREA	PERCENTAGE OF FENESTRATION
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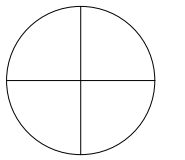
FINISHES LEGEND	
M1	BRICK
M2	STONE
M3	STUCCO
M3a	STUCCO (GREY DARK)
M4	ASPHALT SHINGLE ROOF
M5	VINYL

WINDOW SCHEDULE

MARK	WIDTH (mm)	HEIGHT (mm)	SILL HEIGHT (mm)	REMARKS
BASEMENT				
001	1218	914	1837	
002	1218	914	1837	
003	1218	914	1837	
004	1218	914	1837	
005	762	914	1837	
006	1218	914	1837	
007	762	914	1837	
FIRST FLOOR				
101	3050	1829	609	
102	1067	1829	609	
103	6096	2438	0	SLIDING DOOR
104	6096	2438	0	SLIDING DOOR
105	914	1829	609	
106	914	1829	609	
107	406	610	1066	
108	1220	1524	1066	
SECOND FLOOR				
200	762	1524	762	
201	762	1524	762	
202	762	1524	762	
203	1524	2438	762	
204	763	1524	762	
206	914	1219	1066	
207	3819	2438	0	
208	914	1524	609	
209	914	1524	609	
210	1218	1225	1061	



KEY PLAN



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REVISIONS

ISSUED FOR CONSTRUCTION

ISSUED FOR BID

ISSUED FOR BUILDING PERMIT

ISSUED FOR SITE PLAN APPROVAL

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DRAWING: PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN

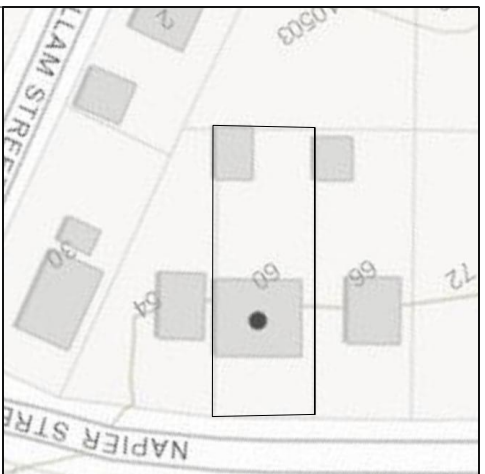
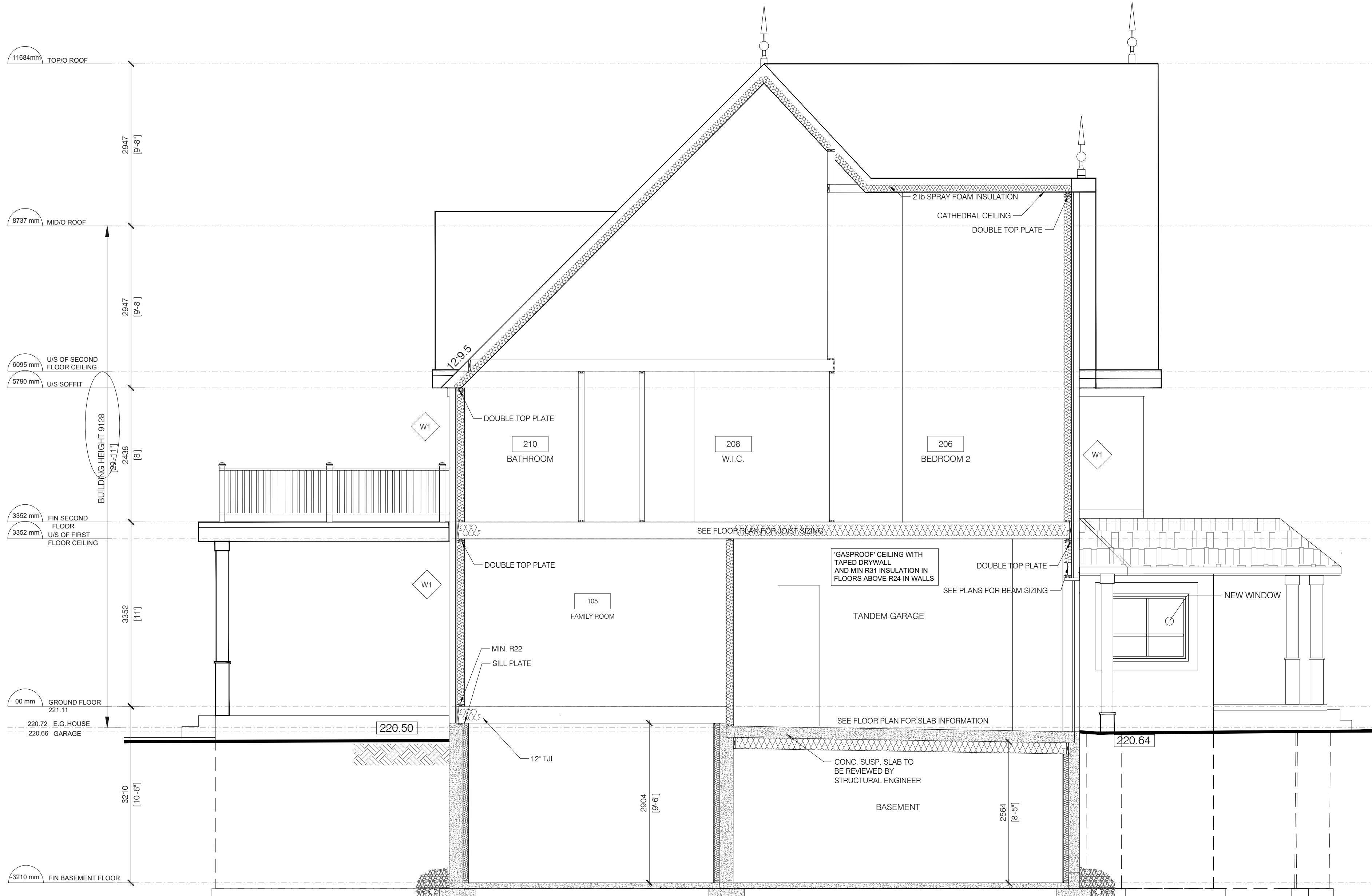
DRAWING: WINDOW SCHEDULE

PLOTTED: N/A

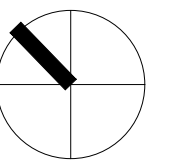
DATE: 10/10/2023	PROJECT No: 2022-12
SCALE: AS NOTED	DRAWING No: A 3-A

DRAWN BY: B.S.H. REVIEWED BY: F.C.

FILE NAME: 60 NAPIER - WORKING DRAWINGS - 2022-12 - CONSTRUCTION SET.DWG



KEY PLAN



No.	DESCRIPTION	DATE
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3	ISSUED FOR BUILDING PERMIT	2023-04-21
2	ISSUED FOR SPA SUBMISSION #2	2022-12-20
1	ISSUED FOR	30/00/0000

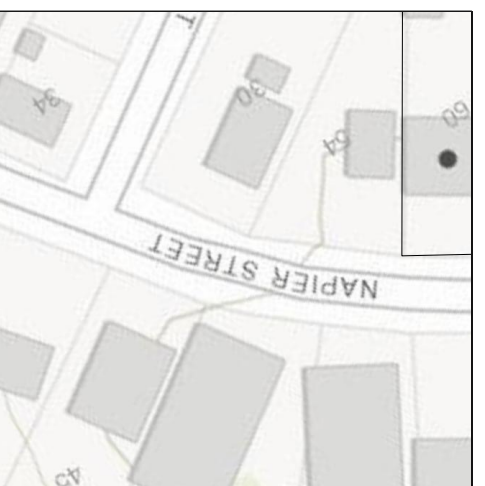
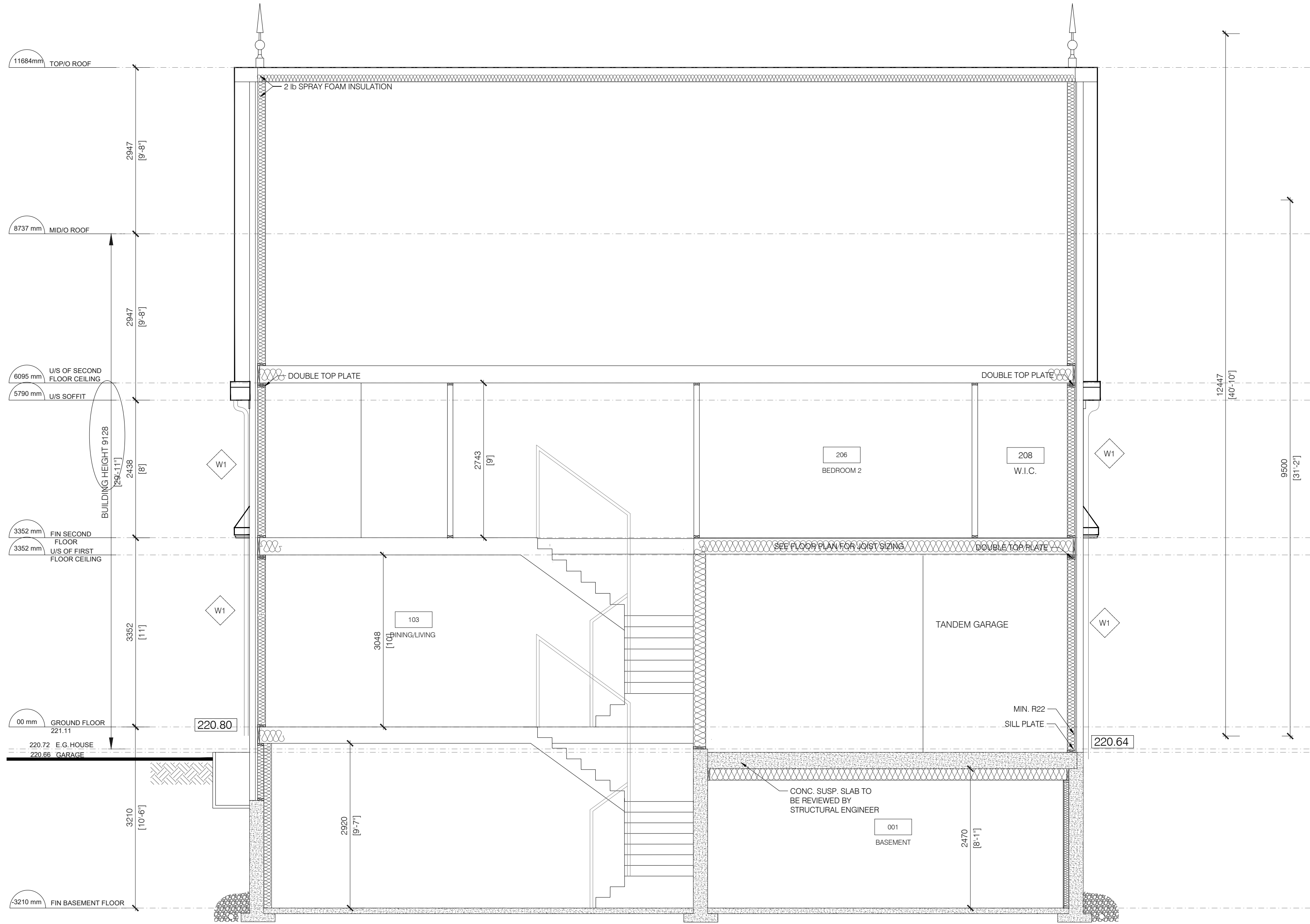
ISSUED FOR CONSTRUCTION
 ISSUED FOR BID
 ISSUED FOR BUILDING PERMIT
 ISSUED FOR SITE PLAN APPROVAL
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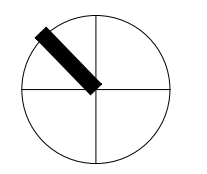
DRAWING: PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN	
DRAWING: BUILDING SECTION	
PLOTTED: N/A	PROJECT No: 2022-12
DATE: 10/10/2023	DRAWING No: A 4-0
SCALE: AS NOTED	DRAWN BY: B.SH
REVIEWED BY: F.C.	

01 BUILDING SECTION 1
 A4-0 SCALE: 1:50

FILE NAME: 60 NAPIER - WORKING DRAWINGS - 2022RBD0 - CONSTRUCTION SET.DWG



KEY PLAN



No.	DESCRIPTION	DATE
8	ISSUED FOR HERITAGE PERMIT	2023-10-11
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2	ISSUED FOR SPA SUBMISSION #2	2022-12-21
1	ISSUED FOR	DD/MM/YYYY

ISSUED FOR CONSTRUCTION
ISSUED FOR BID
ISSUED FOR BUILDING PERMIT
ISSUED FOR SITE PLAN APPROVAL
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DRAWING:
PROPOSED SINGLE FAMILY DWELLING ON 60 NAPIER CITY OF VAUGHAN

DRAWING:
BUILDING SECTION

PLOTTED:	N/A	PROJECT No:	
DATE:	10/10/2023	DRAWING No:	2022-12
SCALE:	AS NOTED	DRAWN BY:	B.SH
REVIEWED BY:	F.C.		

A 4-1

01 BUILDING SECTION 2
A4-1 SCALE: 1:25

FILE NAME: 60 NAPIER - WORKING DRAWINGS - CORRIGEND - CONSTRUCTION SET.DWG PLOT SCALE: 1" =

3-TAP ARCHITECTURAL ASPHALT SHINGLES
 13mm PLYWOOD SHEATHING
 ENG. ROOF TRUSSES
 PROVIDE TWO ROWS OF PEAL AND STICK
 ICE AND WATER SHEILD ALONG EAVES
 REMAINDER OF ROOF TO BE PROTECTED W/
 NON PERFORATED #15 ASPHALT ROOFING FELT
 ALL VALLEYS TO BE PROTECTED
 WITH PEAL AND STICK ICE AND WATER SHIELD UNDER
 PRE FINISHED METAL VALLEY FLASHING
 PRE-ENGINEERED TRUSSES
 R60 INSULATION
 13mm DRYWALL

CEILING SPACE VENT
 PANEL @ EVERY SECOND
 JOIST SPACE

BRICK OR STONE VENEER METAL TIES
 AS PER ELEVATIONS
 MAX. 600mm HORIZ. & MAX. 400mm
 VERT. O.C.
 25mm AIR SPACE
 25mm R5 CONTINUOUS RIGID
 INSULATION (SEALED JOINTS)
 TYVEK VAPOUR BARRIER
 13mm PLYWOOD SHEATHING
 38X140 STUDS @ 400mm O.C.
 R24 BATT INSULATION
 6 MIL VAPOUR BARRIER
 13mm GYPSUM BOARD

FLOOR FINISH
 19mm T & G SUB FLOOR
 SEE PLAN FOR
 JOIST SIZING

WOOD SILL PLATE
 FASTENED TO FOUNDATION WALL
 EMBEDDED MIN. 100mm IN
 CONCRETE @ MAX. 2380mm O.C.
 PROVIDE CAULKING OR
 GASKET BETWEEN PLATE
 AND FOUNDATION WALL
 2-15M CONT. @TOP

FLOOR FINISH
 19mm T & G SUB FLOOR
 SEE PLAN FOR
 JOIST SIZING

FOUNDATION WALL
 DIMPLE SHEET DRAINAGE LAYER
 2-PLY SPRAYED WATERPROOFING
 MEMBRANE 10"(250mm) THK. POURED
 CONC. FOUNDATION WALL AT
 BASEMENT, REINF. 15M @ 400 c/c VERT.
 & HORT. @ INT. FACE, 2-15M @ TOP,
 POURED CONC. FOOTING 600x200mm
 (WxD) w/3-15M CONT. + 15M DOWELS
 MATCH VERT. TYP. MIN.1220mm BELOW
 FIN. GRADE CONC.STRENGTH TO BE 25
 MPa AT 28 DAYS w/AIR
 ENTERTAINMENT CLASS 'F-2' R20 BATT
 CONTINUOUS INSUL. VAPOR BARRIER
 15M @400 C/C I.F.E.W.

W/660mm W X 200 mm CONT.
 CONCRETE FOOTING
 W/2-15M CONT. +15M DOWEL @400C/C

MID/O ROOF 8737 mm

U/S OF SECOND
 FLOOR CEILING 6095 mm

U/S SOFFIT 5790 mm

FIN SECOND
 FLOOR 3352 mm
 U/S OF FIRST
 FLOOR CEILING 3352 mm

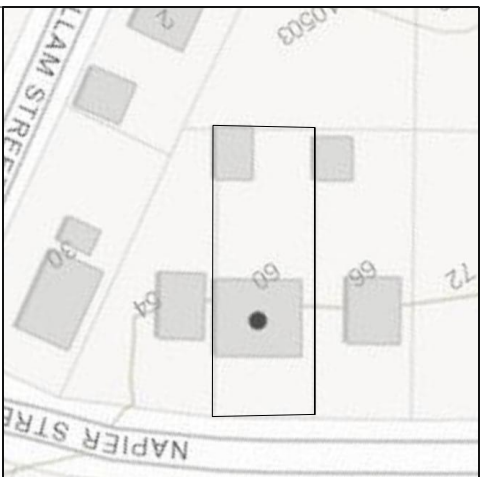
GROUND FLOOR 00 mm
 221.11

100mm Ø WEEPING TILE
 W/ 150mm CRUSHED
 STONE COVER

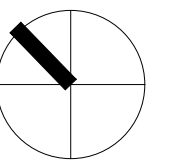
100MM CONC. SLAB-ON-GRADE
 ON 200MM THICK 19MM CRUSHED
 STONE BELOW CONC. STRENGTH
 TO BE 32 MPa @ 28 DAYS W/AIR
 ENTERTAINMENT CLASS C-2

FIN BASEMENT FLOOR -3210 mm

01 WALL SECTION
 A5-0 SCALE: 1:30



KEY PLAN



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1	ISSUED FOR	DD/MM/YYYY

ISSUED FOR CONSTRUCTION
 ISSUED FOR BID
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DRAWING: PROPOSED SINGLE
 FAMILY DWELLING
 ON
 60 NAPIER
 CITY OF VAUGHAN

DRAWING: WALL SECTION
 PLOTTED: N/A
 DATE: 10/10/2023 PROJECT No: 2022-12
 SCALE: AS NOTED DRAWING No: A5-0
 DRAWN BY: B.SH REVIEWED BY: F.C.

FILE NAME: 60 NAPIER - WORKING DRAWINGS - 2022R001 - CONSTRUCTION SET.DWG