COMMITTEE OF ADJUSTMENT



City Hall, 5th floor, 71 Main Street West, Hamilton, ON L8P 4Y5 Telephone (905) 546-2424, ext. 4221, 3935 Fax (905) 546-4202

E-mail: cofa@hamilton.ca

NOTICE OF PUBLIC HEARING Minor Variance

You are receiving this notice because you are either:

- Assessed owner of a property located within 60 metres of the subject property
- Applicant/agent on file, or
- Person likely to be interested in this application

APPLICATION NO.: HM/A-21:378

APPLICANTS: Agent Shane Vanbarneveld

Owner Kristina Cote

SUBJECT PROPERTY: Municipal address 123 Dufferin St., Hamilton

ZONING BY-LAW: Zoning By-law 6593, as Amended 96-125

ZONING: "C/S-1364" (Urban Protected Residential) district

PROPOSAL: To the construction of two-storey rear addition to the existing single

family dwelling, notwithstanding that;

- 1. A maximum gross floor area of 80% being 297.3m² shall be permitted whereas the zoning By-law permits a maximum gross floor area multiplied by the floor area ratio factor of 0.45 of the area within the district of the lot on which it is situated.
- 2. A minimum of one (1) parking space shall be permitted instead of the minimum three (3) parking spaces required.

Note: The applicant shall ensure that the gross floor area calculation for the requested variance has been determined in accordance with the zoning By-law as defined including certain exemptions indicated in policy ZON-006.

The existing gross floor area is 55.0% of the area within the district of the lot on which it is situated.

This application will be heard by the Committee as shown below:

DATE: Thursday, November 25th, 2021

TIME: 3:25 p.m.

PLACE: Via video link or call in (see attached sheet for details)

To be streamed at

www.hamilton.ca/committeeofadjustment

for viewing purposes only

PUBLIC INPUT

Written: If you would like to submit written comments to the Committee of Adjustment you may do so via email or hardcopy. Please see attached page for complete instructions, including deadlines for submitting to be seen by the Committee.

HM/A-21: 378

Page 2

Orally: If you would like to speak to this item at the hearing you may do so via video link or by calling in. Please see attached page for complete instructions, including deadlines for registering to participate.

MORE INFORMATION

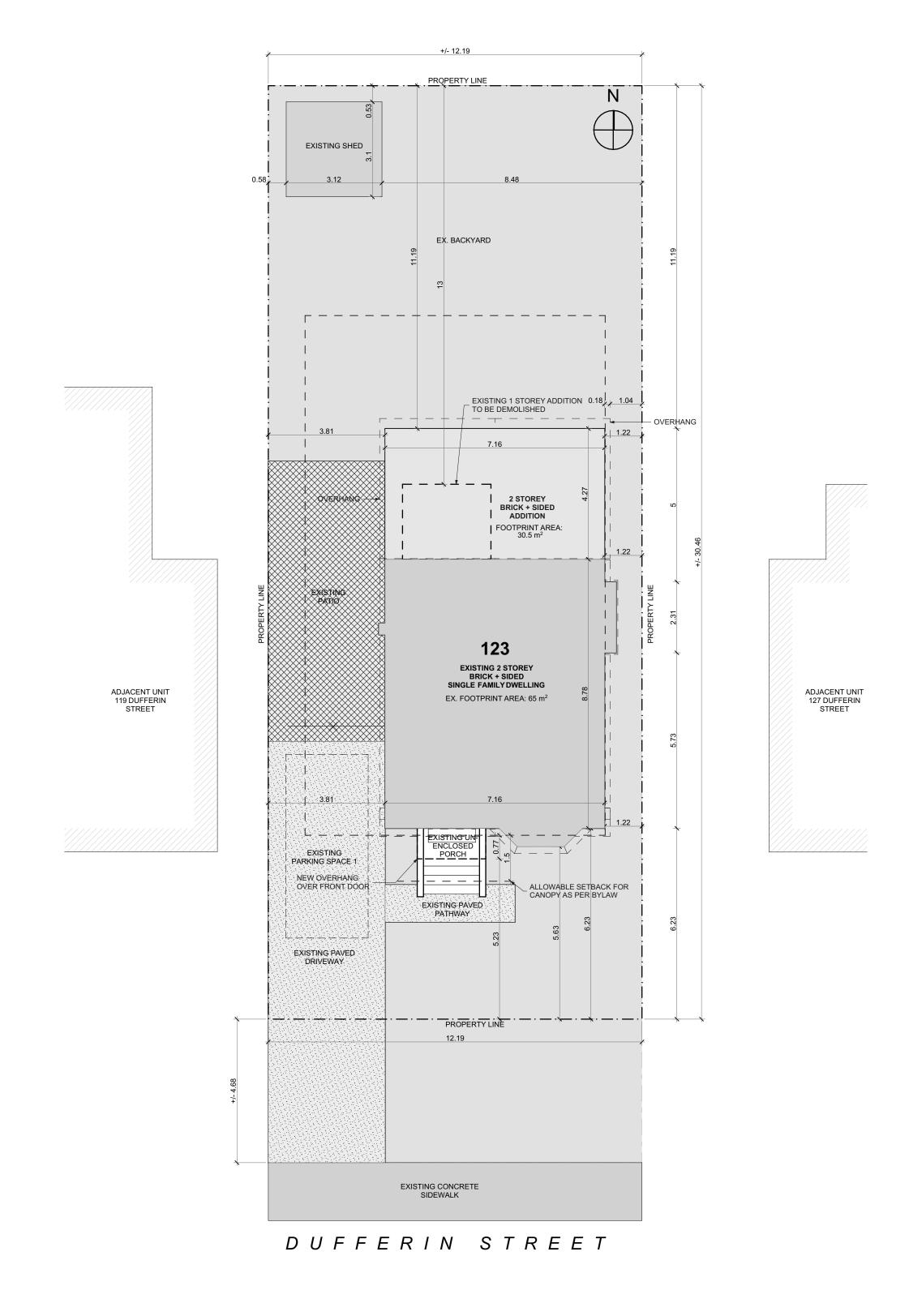
For more information on this matter, including access to drawings illustrating this request:

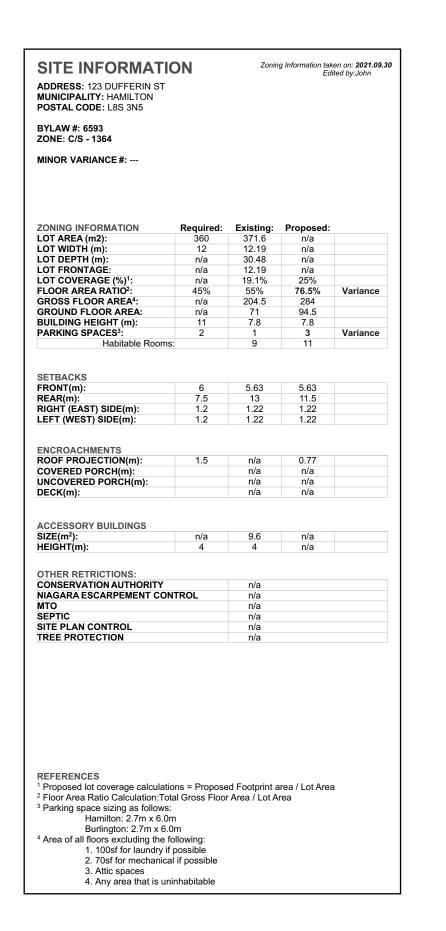
- Visit www.hamilton.ca/committeeofadjustment
- Call 905-546-CITY (2489) or 905-546-2424 extension 4221, 4130, or 3935
- Email Committee of Adjustment staff at cofa@hamilton.ca

DATED: November 9th, 2021.

Jamila Sheffield, Secretary-Treasurer Committee of Adjustment

Information respecting this application is being collected under the authority of the Planning Act, R.S.O., 1990, c. P. 13. All comments and opinions submitted to the City of Hamilton on this matter, including the name, address, and contact information of persons submitting comments and/or opinions, will become part of the public record and will be made available to the Applicant and the general public.





CONTRACTOR

Renovations

790 SHAVER RD. ANCASTER
L9G 3K9 ON

| NO. | REVISION | DATE |
|-----|---------------------|-----------|
| 1 | ISSUED FOR VARIANCE | 2021.09.3 |
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SITE PLAN

DRAWING:

PROJECT NAME:

PROJECT ADDRESS:
123 DUFFERIN ST HAMILTON ON L8S
3N5

DATE: 9/30/2021

SCALE: DRAWING NO:
AS NOTED

PROJECT NO:

SP0.01

SITE PLAN
SCALE: 1:100

RENOVATION TO:

COTE

123 DUFFERIN ST HAMILTON ON L8S 3N5

GENERAL NOTES

1. O.B.C. TO BE UNDERSTOOD AS ONTARIO BUILDING CODE 2012 LATEST EDITION AND

2. ALL STAGES OF CONSTRUCTION SHALL CONFORM WITH O.B.C.

3. DO NOT SCALE DRAWINGS. 4. CONTRACTOR TO REVIEW AND VERIFY ALL DIMENSIONS PRIOR
TO AND DURING CONSTRUCTION. ALL

5. ALL WALL & CEILINGS BETWEEN DWELLING UNIT AND GARAGE ARE TO BE GAS PROOFED AND INSULATED TO ENERGY EFFICIENCY SUMMARY 6. SEE ELEVATIONS AND FLOOR PLANS FOR WALL AND CEILING HEIGHTS. ANY DISCREPANCIES TO BE

DISCREPANCIES TO BE REPORTED TO DESIGNER.

REPORTED TO DESIGNER. 7 WOOD IN CONTACT WITH CONCRETE OR POLY UNLESS OTHER WISE NOTED ON DRAWINGS.

8. UNDERCUT ALL DOORS TO ROOMS WITHOUT RETURN AIR INLETS

9. SMOKE AND CO.DETECTORS TO BE LOCATED AT EACH LEVEL. SMOKE ALARMS LOCATED IN EACH BEDROOM AND ARE TO BE INTERCONNECTED. 10. ALL LIGHTING AND ELECTRICAL AS PER O.B.C.

11. PROVIDE SUMP PIT AND SEALED PIT COVER FOR DRAINAGE AS PER O.B.C. 9.14.

12. ATTIC ACCESS TO BE INSULATED MIN. R20 AND WEATHER STRIPPED. SUB-FLOOR SHALL BE REINFORCED AS PER O.B.C.

14. HVAC DRAWINGS TO BE DESIGNED BY OTHERS AS PER O.B.C. DRAWINGS TO BE PROVIDED TO TBOUMA DESIGN AND DRAFTING PRIOR TO FINALIZED WORKING DRAWINGS. DRAWINGS NOT FOR APPROVAL JUST TO BE PROPERLY INCORPORATED INTO PLANS AND ON RECORD.

15. HRV / ERV TO BE BALANCE POST 16. PROVIDE MIN. 6'-5" HEADROOM BELOW ALL BEAMS & DUCTWORK.

17. ALL EXHAUST FANS TO BE VENTED TO EXTERIOR. 18. VENTED RANGE HOODS TO BE VENTED TO EXTERIOR WITH NON-COMBUSTIBLE DUCTING

MASONRY

1. ALL FLASHING TO CONFORM TO O.B.C. 9.20.13. 2. ALL BRICK OR STONE SILLS TO BE FLASHED IN ACCORDANCE WITH THE O.B.C.

3. ALL STEEL LINTELS FOR MASONRY TO HAVE MINIMUM 6" BEARING EACH END AND SUPPORTED BACK TO FOUNDATION DESIGNER

1. REGISTRATION:
NAME OF REGISTRATION FIRM TBOUMA DESIGN
1. ALL EXTERIOR DOORS TO BE METAL
INSULATED OR WOOD WITH STORM DOOR WITH INC. REGISTRATION NUMBER ASSIGNED BY DIRECTOR 104857 2. CONTRACTOR IS TO OBTAIN QUALIFIED

FOR FAILURE OF THE CONTRACTOR OR SUB-CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THESE DRAWINGS

INDICATED DESIGNED BY OTHERS ON

4 SINGLE PAGES OF THESE DRAWINGS NOT TO 5. ALL EXTERIOR DOORS AND WINDOWS TO BE READ INDEPENDENTLY OF ALL PAGES OF THE WHOLE DRAWING SET. 5. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS ON THE WORKING DRAWING SET. ANY DISCREPANCIES ARE TO BE REPORTED TO UNOBSTRUCTED OPEN AREA OF 3.8 SQ, FT,

THE DESIGNER PRIOR TO COMMENCEMENT OF WITH NO DIMENSION LESS THAN 15". 6. ANY MODIFICATIONS TO THE DESIGN SHALL

NOT BE MADE WITHOUT AGREEMENT BETWEEN
DESIGNER AND CONTRACTOR.

WIEWER UNLESS TRANSFARENT GLAZ
PROVIDED IN DOOR OR A SIDELIGHT. OCUMENTATION SHALL BE THE ONLY FORM OF 7. WHEN DRAWINGS ARE TO BE MODIFIED OR 9. WINDOW VALUES REFER TO FLOOR PLAN

CHANGES ARE TO BE MADE THE BUILDING
DEPARTMENT WILL BE NOTIFIED FOR PURPOSE 8. UNDER NO CIRCUMSTANCE SHALL THE CONTRACTOR OR SUB-CONTRACTOR PROCEED IF THERE IS ANY UNCERTAINTY. DESIGNER

SHALL BE CONTACTED. 9. THE DRAWINGS THAT ARE APPROVED AND STAMPED BY THE BUILDING DEPARTMENT ARE TO BE THE ONLY TRUE DRAWINGS AND ARE TO BE ACCESSIBLE TO ALL CONTRACTORS AND

SUB-CONTRACTORS AT ALL TIMES WITH-IN THE JOB SITE TILL ALL WORK IS COMPLETED. **STAIRS**

O.B.C. STANDARDS. • MIN RISE = 4 7/8" MIN. RUN = 8 1/4" • MIN TREAD = 9 1/4" • MIN. NOSING = 1' • MIN. HEADROOM = 6'-5"

1. ALL STAIR COMPONENTS TO CONFORM TO

GUARDS:
• MIN. HEIGHT = 36" NON-CLIMBABLE

DOORS AND WINDOWS

2. DOOR BETWEEN GARAGE AND DWELLING TO BE WEATHER STRIPPED AND GAS TIGHT DESIGNERS FOR ALL ENGINEERED EXTERIOR TYPE DOOR WITH SELF CLOSING STRUCTURAL MEMBERS AND SYSTEMS WHERE DEVICE.

3. DOOR AT COLD STORAGE TO BE EXTERIOR

O.B.C. 9.7.5.2. AND 9.7.6. .

HAVE ONE OPERABLE WINDOW WITH A MINIMUM UNOBSTRUCTED OPEN AREA OF 3.8 SQ, FT, VIEWER UNLESS TRANSPARENT GLAZING IS

RETURN AIR INLET

1. ALL LUMBER TO COMPLY WITH O.B.C 2. ALL STRUCTURAL LUMBER TO BE OF SPRUCE #2 OR BETTER.

3. ALL PRE-ENGINEERED FLOOR AND ROOF SPECIFICATIONS ALL DRAWINGS TO BE PROVIDED TO TBOUMA DESIGN AND DRAFTING, NOT FOR APPROVAL JUST TO BE PROPERLY INCORPORATED INTO PLANS AND ON RECORD. AS BEARING POINTS WHERE IT IS APPLICABLE.

FOUNDATION 6. DOUBLE JOISTS AROUND STAIRWELL UNLESS OTHER WIDE NOTED BY PRE-ENGINEERED FLOOR DESIGNER.

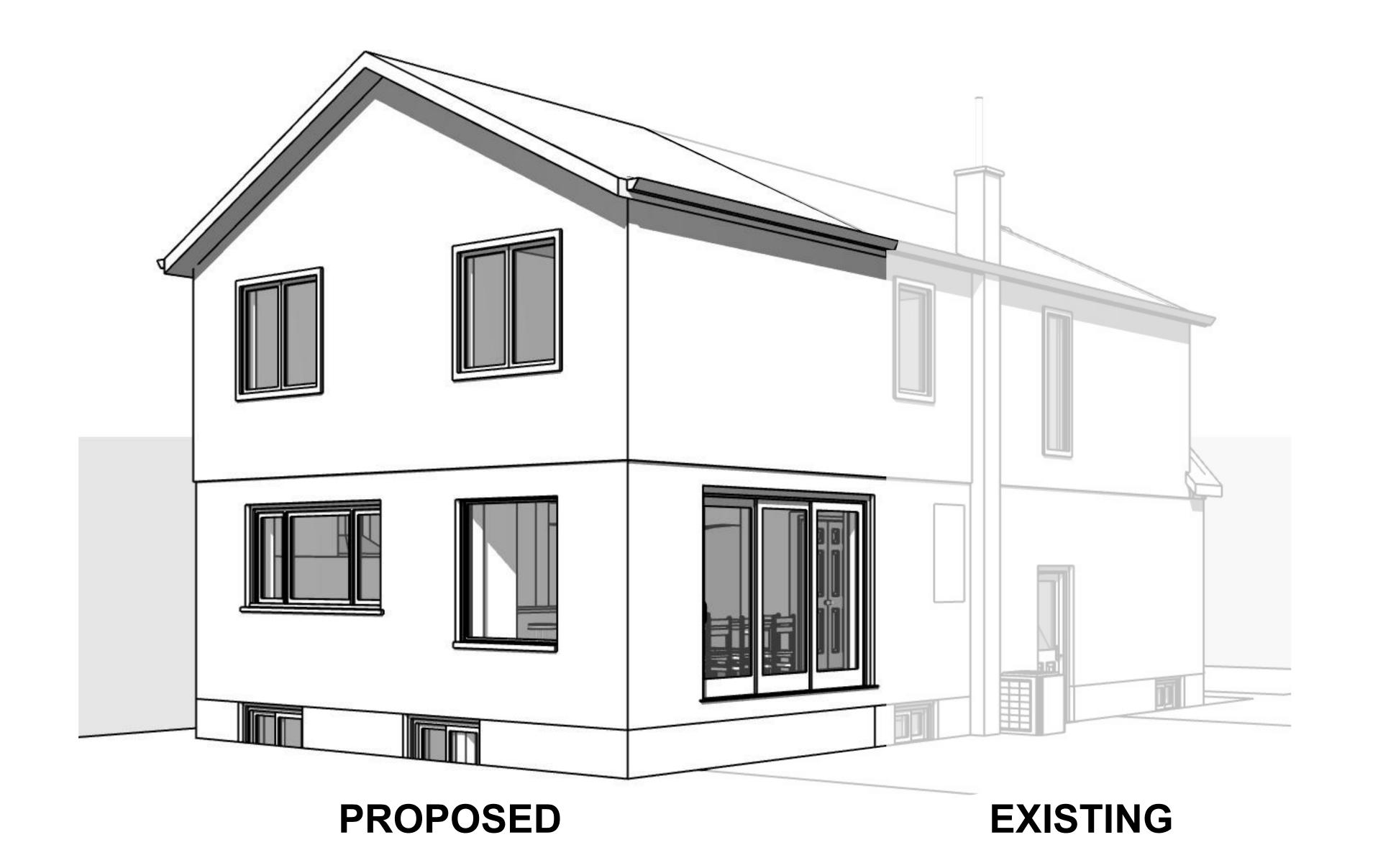
FOUNDATION

 CONTRACTOR TO VERIFY SOIL CONDITIONS
 PRIOR TO PLACING OF FOOTINGS. ANY ABNORMALITIES TO BE REPORTED TO

2. STEP FOOTINGS TO BE DESIGNED AS PER O.B.C. 9.15.3.9.
• MAX RISE SHALL NOT EXCEED 23 5/8" • MIN RUN SHALL NOT BE LESS THAN 23 5/8" MINIMUM HEIGHT = 36" 3. ALL FOOTINGS TO BEAR ON FIRM

MINIMUM HEIGHT = 42"

4. ALL WINDOWS AND DOORS AS PER ENERGY FFICIENCY DESIGN SUMMARY OR ATTACHED 5. ALL BEAMS TO HAVE MINIMUM 3 1/2" BEARING AT BOTH ENDS BEARING TO BE CONTINUOUS TO UNDISTURBED SOIL MIN. 4-0" BELOW FINISHED GRADE AND MIN. BEARING CAPACITY OF 75 KPa ALL GUARDS TO BE CONSTRUCTED TO O.B.C. 4. WALL HEIGHTS AND THICKNESS TO





DRAWING:

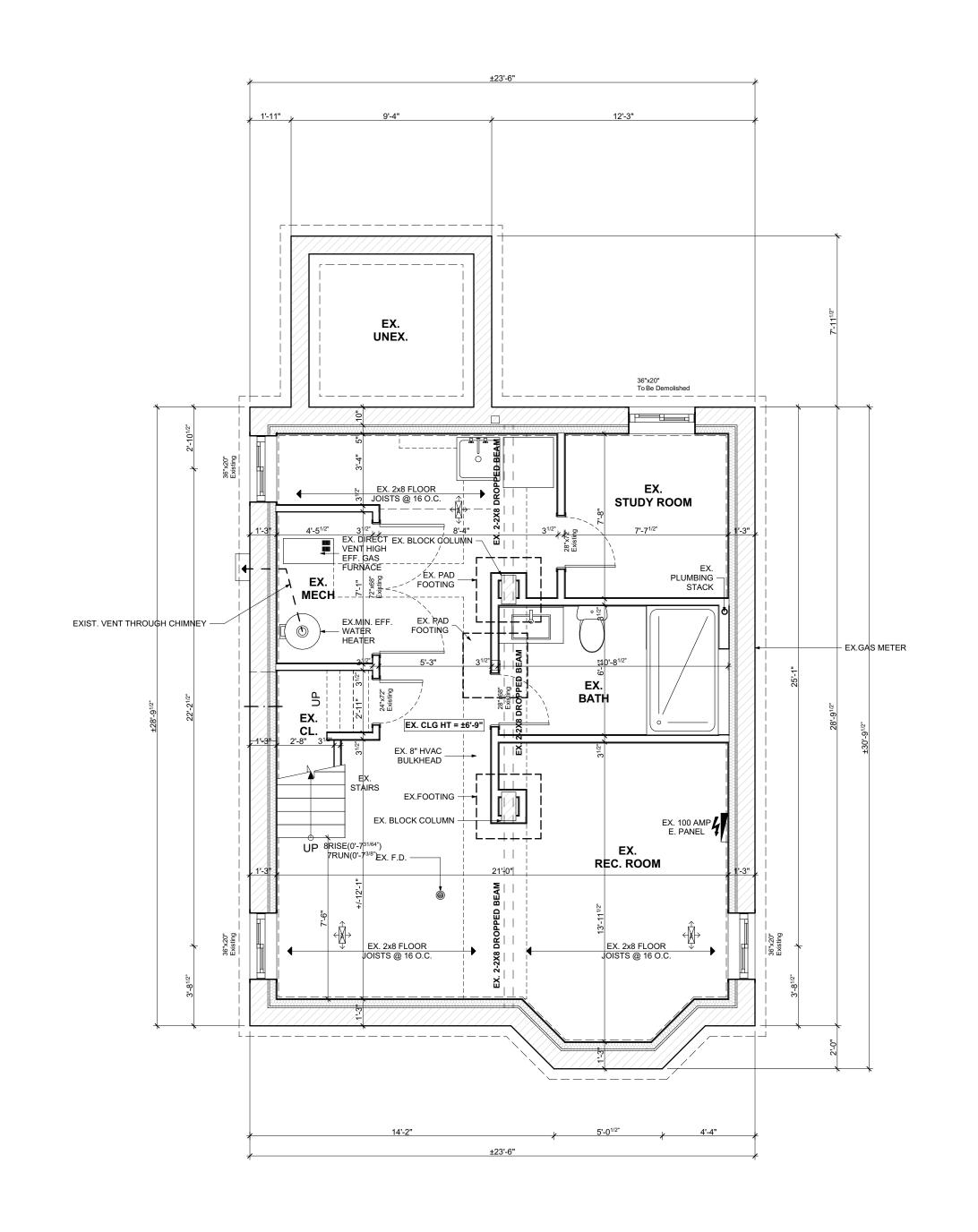
TITLE SHEET / GENERAL

PROJECT NAME:

PROJECT ADDRESS:

DRAWING NO: AS NOTED A0.01 PROJECT NO:

ISSUED FOR VARIANCE





| REVISION | DATE |
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| ISSUED FOR VARIANCE | 2021.09.3 |
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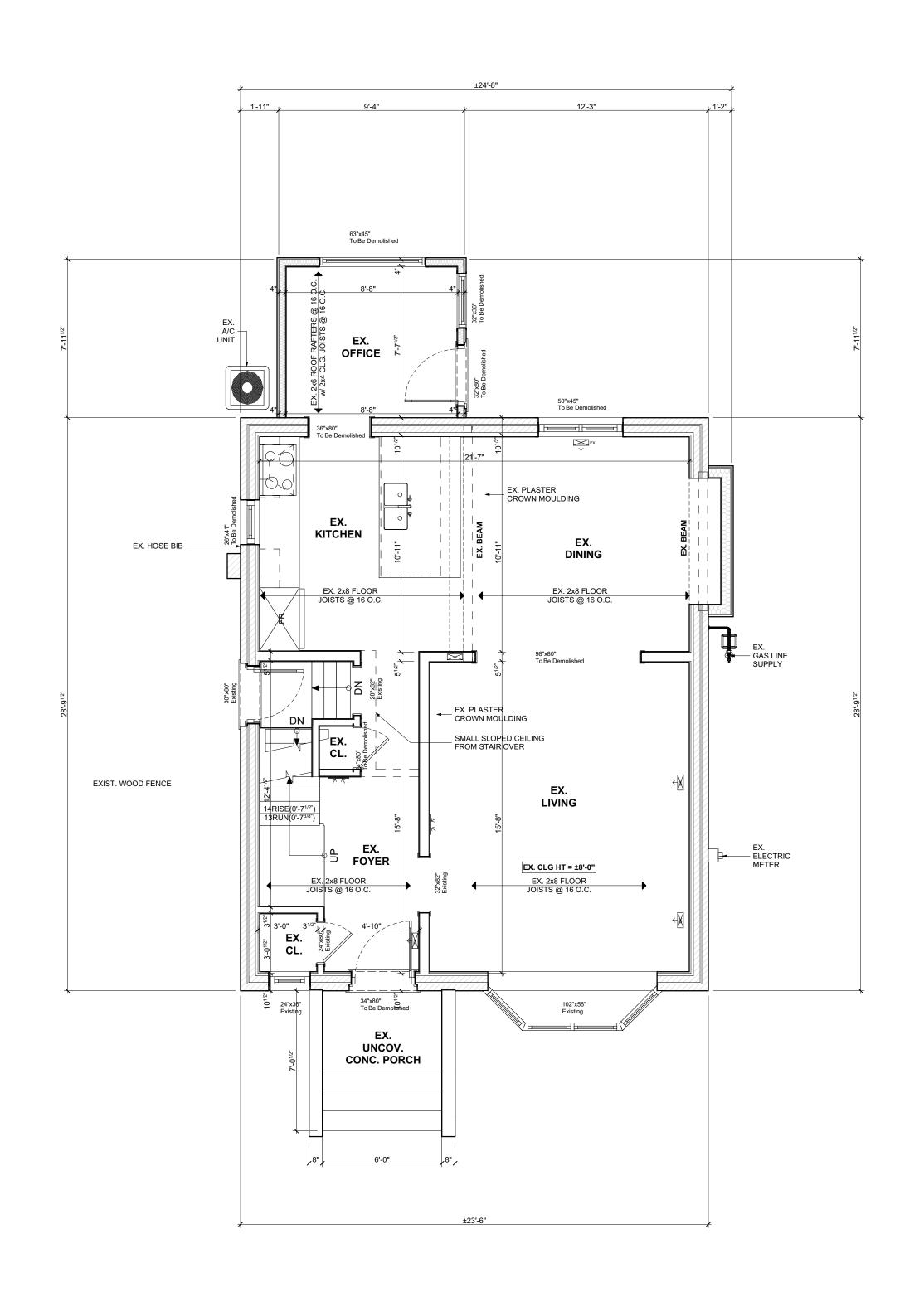
EXISTING BASEMENT PLAN

PROJECT NAME: COTE

PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S 3N5

DATE: 9/30/2021

SCALE: DRAWING NO: AS NOTED A1.01 PROJECT NO:





 NO.
 REVISION
 DATE

 1
 ISSUED FOR VARIANCE
 2021.09.30

DRAWING:

EXISTING MAIN FLOOR
PLAN

PROJECT NAME:

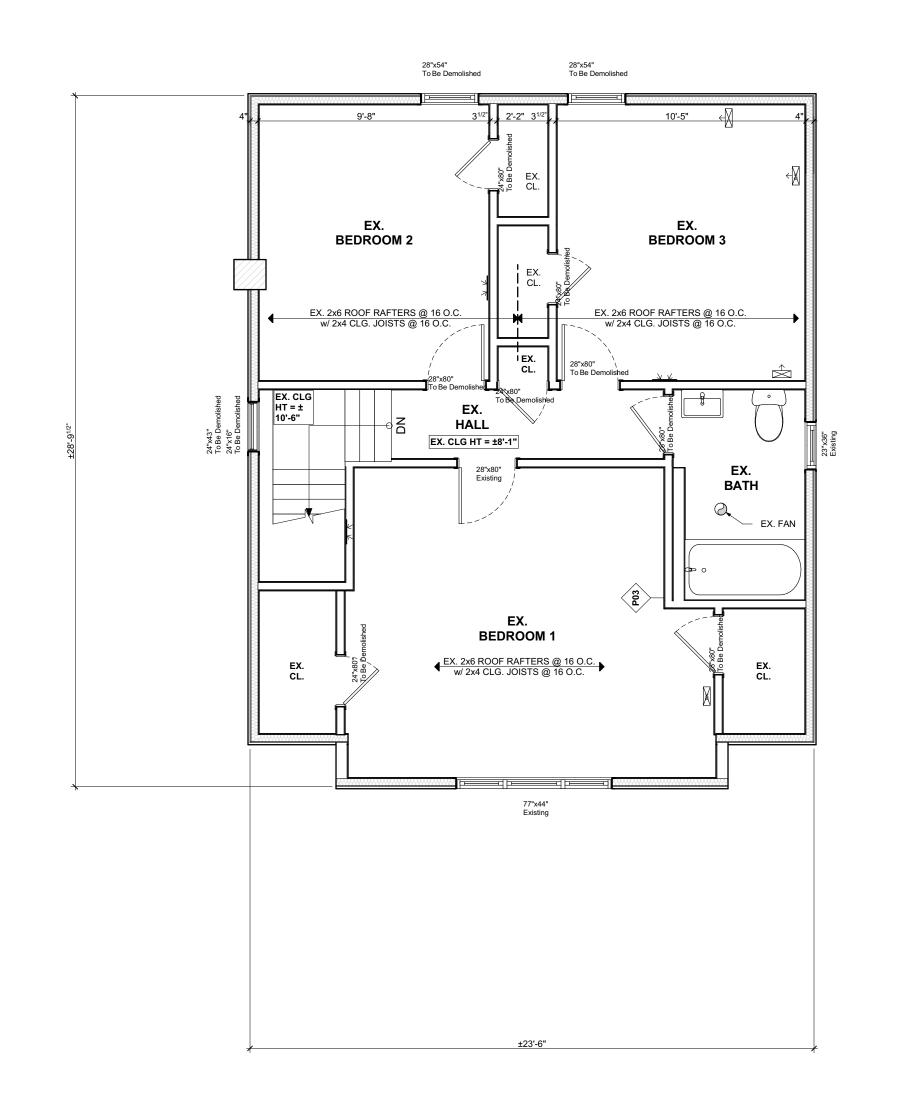
PROJECT ADDRESS:
123 DUFFERIN ST HAMILTON ON L8S
3N5

DATE: 9/30/2021

DATE: 9/30/2021

SCALE: DRAWING NO:
AS NOTED

AS NOTED A1.02





| REVISION | DATE |
|---------------------|------------|
| ISSUED FOR VARIANCE | 2021.09.30 |
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DRAWING:

EXISTING SECOND FLOOR PLAN

PROJECT NAME: COTE

PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S 3N5

DATE: 9/30/2021

DRAWING NO: AS NOTED A1.03 PROJECT NO:

ALL CONSTRUCTION TO COMPLY WITH ONTARIO BUILDING CODE DESIGN AND LAYOUT OF ALL PRE ENGINEERED STRUCTURAL MEMBERS FROM ROOF TRUSS SUPPLIER TO BE SUPPLIED BY MANUFACTURER PRIOR TO CONSTRUCTION SOLID BLOCKING TO BEARING BELOW TO BE PROVIDED AT ALL GIRDER TRUSS AND BEAM LOCATIONS (MIN. WIDTH EQUAL TO WIDTH OF BEARING POINT OVER) VERIFY WITH TRUSS TRUSS MEMBERS SHALL NEVER BE NOTCHED, DRILLED OR CUT UNLESS NOTCHING OR DRILLING HAS BEEN ACCOUNTED FORIN THE DESIGN OF THE TRUSS WHEN RENOVATING. INSULATION TO BE EQUAL TO OR GREATER THAN EXISTING BEAM BEARING = MIN. 3-1/2" LINTEL BEARING = MIN. 1-1/2" RAFTER BEARING = MIN. 1-1/2" JOISTS BEARING = MIN. 1-1/2" CONTRACTOR TO CHECK AND VERIFY ALL SPECIFICATIONS AND DIMENSIONS PRIOR TO AND DURING CONSTRUCTION. ALL
DISCREPENCIES TO BE REPORTED TO DESIGNER (519) 339-1493

NOTE ABOUT MATCHING INSULATION IN OLDER HOMES THE ENERGY EFFICIENCY OF EXISTING BUILDINGS SHALL COMPLY WITH PART 11 OF DIVISION B OF THE BUILDING CODE

FOR RENOVATION. SB-12, 1.1.1.1. ENERGY EFFICIENCY

PROVIDE TEMPORARY BRACING/SHORING FOR ALL EXISTING FLOOR JOISTS & WALLS DURING CONSTRUCTION & INSTALLATION OF NEW BEAMS & FLOOR JOISTS AS REQ. (TYP.)

CONSTRUCTION MAY BE CARRIED OUT TO MAINTAIN THE EXISTING PERFORMANCE LEVEL OF ALL OR PART OF AN EXISTING BUILDING, BY THE REUSE, RELOCATION OR EXTENSION OF THE SAME OR SIMILAR MATERIALS OR COMPONENTS, TO RETAIN THE EXISTING CHARACTER, STRUCTURAL UNIQUENESS, HERITAGE VALUE, OR AESTHETIC APPEARANCE OF ALL OR PART OF THE BUILDING, IF THE CONSTRUCTION WILL NOT ADVERSELY AFFECT THE EARLY WARNING AND EVACUATION SYSTEMS, FIRE SEPARATIONS OR THE STRUCTURAL ADEQUACY OR WILL NOT CREATE AN UNHEALTHY ENVIRONMENT IN THE BUILDING. 11.3.3.1. BASIC RENOVATION (SEE APPENDIX A)

WHERE THE FRAMING SYSTEMS ARE BEING ALTERED TO MATCH EXISTING FRAMING, LESSER AMOUNTS AND EXTENT OF INSULATION AND VAPOR BARRIER IS ACCEPTABLE. PART 11 COMPLIANCE ALTERNATIVE, TABLE 11.5.1.1.C. (CONT'D), C199 -12.2.1.1. (3)

SMOKE ALARMS

(1) Within dwelling units sufficient smoke alarms conforming to CAN/ULS-531 shall be installed so that (a) There is at least one smoke alarm on each storey, including basements, and

(b) On any storey of a dwelling unit containing sleeping rooms, a smoke (ii) in a location between the sleeping rooms and remainder of the storey, and if the sleeping rooms are served by a hallway, the smoke alarm shall be located in the hallway

(2) Smoke alarms shall have a visual signalling component conforming to the requirements in 18.5.3. of NFPA 72. The visual signalling component need not be integrated with the smoke alarm provided it is interconnected

Interconnect smoke alarms to be permantly connected and have a battery backup as per OBC 9.10.19.4

TABLE 3.1.1.21. (IP) Thermal Performance Requirements for Additions to Existing Buildings

CEILING WITH ATTIC SPACE CEILING WITHOUT ATTIC SPACE EXPOSED FLOOR WALLS ABOVE GRADE BASEMENT WALLS R19 + R5 c.i. R20 c.i. or R12 + R10 c.i. BELOW GRADE SLAB EDGE OF BELOW GRADE SLAB HEATED SLAB WINDOWS AND SLIDING GLASS DOORS ENERGY RATING 0.28U 25

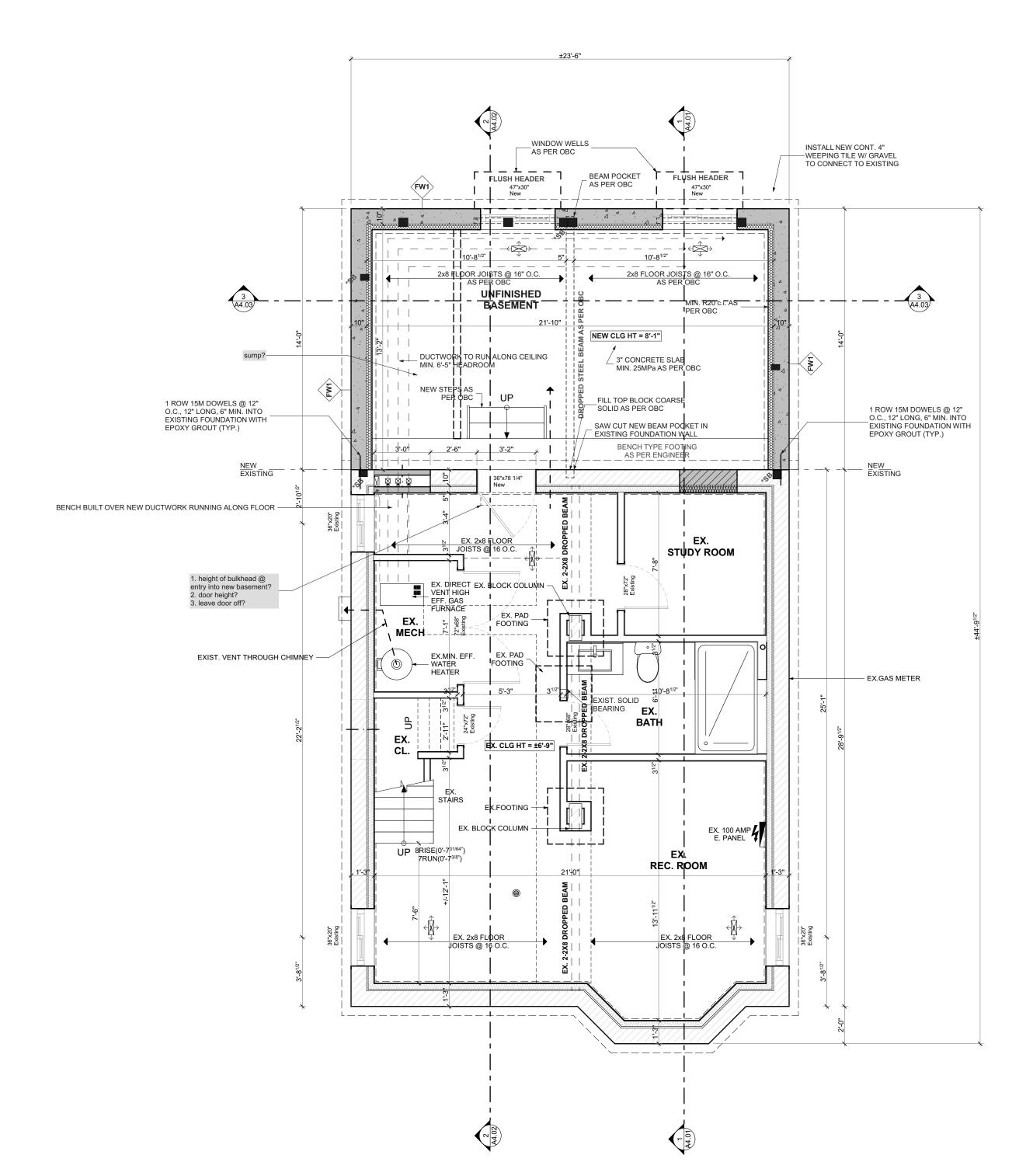
ELECTRICAL FACILITIES SHALL BE PROVIDED AS PER ONTARIO BUILDING CODE 2012 AS PER 9.34

HVAC LEGEND

- ---- TOE KICK WALL SUPPLY → WALL SUPPLY → ★ WALL RETURN
- FLOOR SUPPLY AIR REGISTER FLOOR RETURN AIR REGISTER ← CLG. SUPPLY AIR REGISTER CLG. RETURN AIR REGISTER

SUPPLY AIR CHASE S.A. RETURN AIR CHASE R.A.

| Beam Schedule | | | | | |
|---------------|-------------------------------|---------|---------------------|--|--|
| Element Type | Element ID | Length | General Description | | |
| Beam | DROPPED STEEL BEAM AS PER OBC | 168.32" | | | |
| Beam | FLUSH BEAM | 135.87" | | | |
| Beam | FLUSH BEAM | 128.00" | | | |
| Beam | FLUSH BEAM | 93.25" | | | |
| Beam | FLUSH BEAM | 93.25" | | | |
| Beam | FLUSH BEAM | 93.25" | | | |
| Beam | FLUSH BEAM | 93.25" | | | |
| Beam | FLUSH BEAM (REPLACE EXIST.) | 142.00" | | | |
| Beam | FLUSH HEADER | 51.54" | | | |
| Beam | FLUSH HEADER | 49.07" | | | |
| Beam | FLUSH STEEL BEAM | 272.00" | | | |
| Beam | FLUSH STEEL BEAM | 162.50" | | | |
| Beam | HEADER | 63.20" | | | |
| Beam | HEADER | 63.38" | | | |
| Beam | HEADER | 129.68" | | | |
| Beam | HEADER | 69.72" | | | |
| Beam | HEADER | 113.29" | | | |
| | | | | | |



WALL TYPE SCHEDULE

FOUNDATION WALL (R20) + STRAPPING - DAMPROOFING MEMBRANE - 8" POURED CONCRETE FOUNDATION WALL ON STRIP FOOTINGS - R20 CONTINUOUS INSULATION - 2X4 @ 16" O.C. STRAPPING - 6 MIL POLY VAPOUR BARRIER - 1/2" DRYWALL OR EQUAL



NO. REVISION 1 ISSUED FOR VARIANCE 2021.09.30

PROPOSED BASEMENT **PLAN**

DRAWING:

PROJECT NAME: COTE

PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S

DATE: 9/30/2021 DRAWING NO: SCALE: AS NOTED A1.07

PROJECT NO:

PROPOSED BASEMENT PLAN

ALL CONSTRUCTION TO COMPLY WITH ONTARIO BUILDING CODE DESIGN AND LAYOUT OF ALL PRE ENGINEERED STRUCTURAL MEMBERS FROM ROOF TRUSS SUPPLIER TO BE SUPPLIED BY MANUFACTURER PRIOR TO CONSTRUCTION SOLID BLOCKING TO BEARING BELOW TO BE PROVIDED AT ALL GIRDER TRUSS AND BEAM LOCATIONS (MIN. WIDTH EQUAL TO WIDTH OF BEARING POINT OVER) VERIFY WITH TRUSS TRUSS MEMBERS SHALL NEVER BE NOTCHED, DRILLED OR CUT UNLESS NOTCHING OR DRILLING HAS BEEN ACCOUNTED FORIN THE DESIGN OF THE TRUSS WHEN RENOVATING. INSULATION TO BE EQUAL TO OR GREATER THAN EXISTING BEAM BEARING = MIN. 3-1/2" LINTEL BEARING = MIN. 1-1/2"
RAFTER BEARING = MIN. 1-1/2" JOISTS BEARING = MIN. 1-1/2"

DIMENSIONS PRIOR TO AND DURING CONSTRUCTION. ALL DISCREPENCIES TO BE REPORTED TO DESIGNER (519) 339-1493 PROVIDE TEMPORARY BRACING/SHORING FOR ALL EXISTING FLOOR JOISTS & WALLS DURING CONSTRUCTION & INSTALLATION OF NEW BEAMS & FLOOR JOISTS AS REQ. (TYP.)

CONTRACTOR TO CHECK AND VERIFY ALL SPECIFICATIONS AND

NOTE ABOUT MATCHING INSULATION IN OLDER HOMES THE ENERGY EFFICIENCY OF EXISTING BUILDINGS SHALL COMPLY WITH PART 11 OF DIVISION B OF THE BUILDING CODE

FOR RENOVATION. SB-12, 1.1.1.1. ENERGY EFFICIENCY

CONSTRUCTION MAY BE CARRIED OUT TO MAINTAIN THE EXISTING PERFORMANCE LEVEL OF ALL OR PART OF AN EXISTING BUILDING, BY THE REUSE, RELOCATION OR EXTENSION OF THE SAME OR SIMILAR MATERIALS OR COMPONENTS, TO RETAIN THE EXISTING CHARACTER, STRUCTURAL UNIQUENESS, HERITAGE VALUE, OR AESTHETIC APPEARANCE OF ALL OR PART OF THE BUILDING, IF THE CONSTRUCTION WILL NOT ADVERSELY AFFECT THE EARLY WARNING AND EVACUATION SYSTEMS, FIRE SEPARATIONS OR THE STRUCTURAL ADEQUACY OR WILL NOT CREATE AN UNHEALTHY ENVIRONMENT IN THE BUILDING. 11.3.3.1. BASIC RENOVATION (SEE APPENDIX A)

WHERE THE FRAMING SYSTEMS ARE BEING ALTERED TO MATCH EXISTING FRAMING, LESSER AMOUNTS AND EXTENT OF INSULATION AND VAPOR BARRIER IS ACCEPTABLE. PART 11 COMPLIANCE ALTERNATIVE, TABLE 11.5.1.1.C. (CONT'D), C199 -12.2.1.1. (3)

SMOKE ALARMS

(1) Within dwelling units sufficient smoke alarms conforming to CAN/ULS-531 shall be installed so that (a) There is at least one smoke alarm on each storey, including basements, and

(b) On any storey of a dwelling unit containing sleeping rooms, a smoke (i) in each sleeping room, and (ii) in a location between the sleeping rooms and remainder of the storey, and if the sleeping rooms are served by a hallway, the smoke alarm shall be located in the hallway

(2) Smoke alarms shall have a visual signalling component conforming to the requirements in 18.5.3. of NFPA 72. The visual signalling component need not be integrated with the smoke alarm provided it is interconnected

Interconnect smoke alarms to be permantly connected and have a battery backup as per OBC 9.10.19.4

TABLE 3.1.1.21. (IP) Thermal Performance Requirements for Additions to Existing Buildings

CEILING WITH ATTIC SPACE CEILING WITHOUT ATTIC SPACE EXPOSED FLOOR WALLS ABOVE GRADE BASEMENT WALLS R19 + R5 c.i. R20 c.i. or R12 + R10 c.i. BELOW GRADE SLAB EDGE OF BELOW GRADE SLAB WINDOWS AND SLIDING GLASS DOORS ENERGY RATING

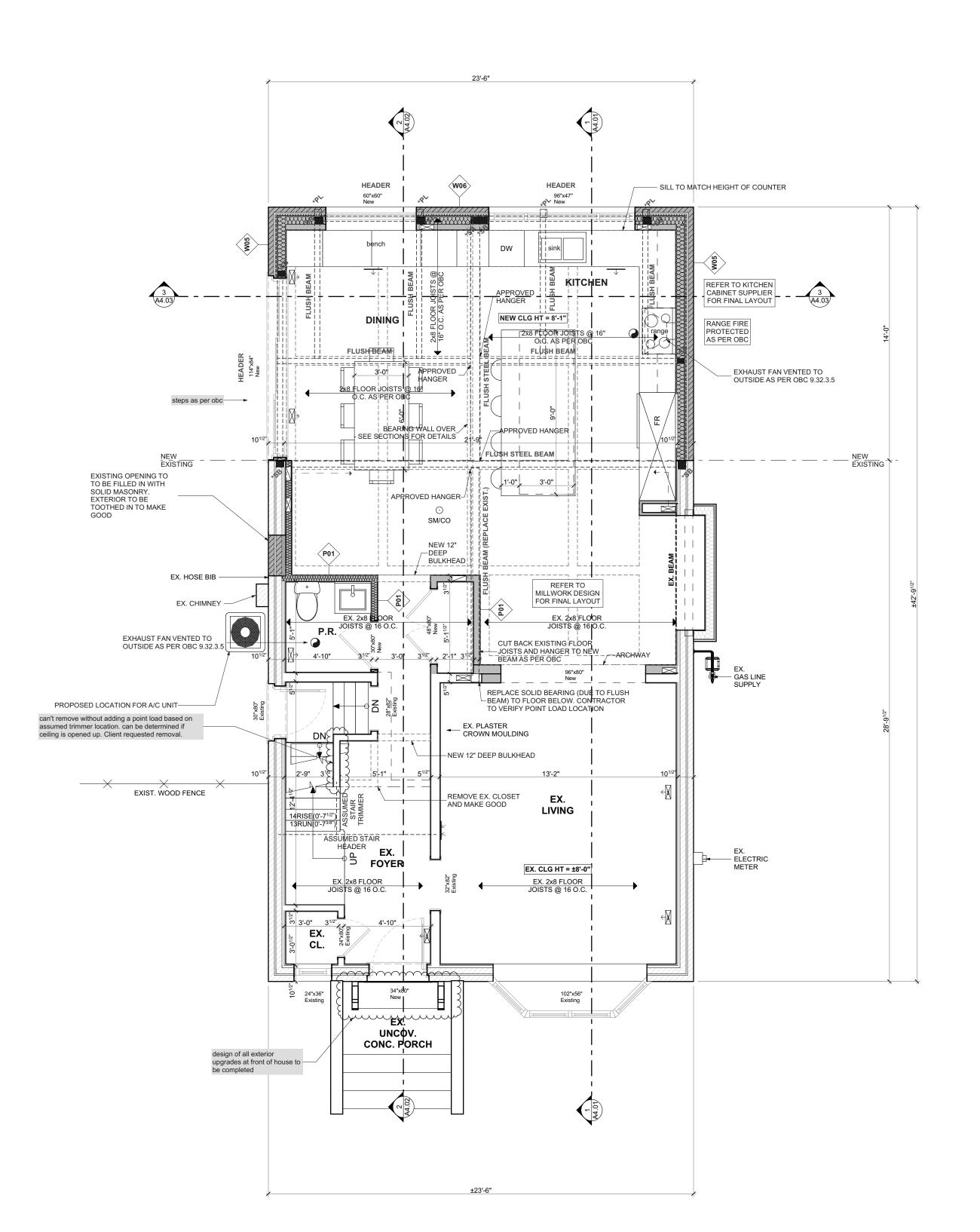
ELECTRICAL FACILITIES SHALL BE PROVIDED AS PER ONTARIO BUILDING CODE 2012 AS PER 9.34

0.28U 25

FOR ALL ENGINEERING REFERENCES. REFER TO ENGINEERING LETTER

SBMW-21-XXX PROVIDE STEEL LINTELS AS OPENINGS IN MASONRY TO SUPPORT MASONRY AS PER

9.20.5.2. ALL MASONRY SHALL BE SUPPORTED ON MASONRY, CONCRETE OR STEEL, EXCEPTION AS PER 9.20.5.1



FLUSH BEAM 128.00" FLUSH BEAM FLUSH BEAM FLUSH BEAM FLUSH BEAM FLUSH BEAM (REPLACE EXIST. 142.00" FLUSH HEADER FLUSH HEADER FLUSH STEEL BEAM 272.00" FLUSH STEEL BEAM 162.50" HEADER 63.20" HEADER 63.38" HEADER 129.68" HEADER

Beam Schedule

168.32"

DROPPED STEEL BEAM AS PER OBC

FLUSH BEAM

General Description

HVAC LEGEND

→ WALL SUPPLY

→ K WALL RETURN

---- TOE KICK WALL SUPPLY

FLOOR SUPPLY AIR REGISTER

FLOOR RETURN AIR REGISTER

CLG. SUPPLY AIR REGISTER

CLG. RETURN AIR REGISTER

SUPPLY AIR CHASE S.A.

RETURN AIR CHASE R.A.

WALL TYPE SCHEDULE

2X4 - 1/2" DRYWALL OR EQUAL - 2X4 @ 16" O.C. NON LOAD BEARING WALL - 1/2" DRYWALL OR EQUAL

> 2X6 (R24) + BRICK VENEER - BRICK VENEER W/ METAL TIES @ 16" HORIZ. AND 24" VERT AS PER OBC 9.20.9.4 - 1" AIR SPACE - HAIR SPACE
> - BREATHER TYPE MEMBRANE OR EQUAL
> - MIN. R5 RIGID INSULATION - 7/16" EXTERIOR WALL SHEATHING - 2X6 @ 16" O.C. EXTERIOR BEARING WALL - MIN. R19 INSULATION - 6 MIL. POLY VAPOUR BARRIER - 1/2" DRYWALL OR EQUAL

2X6 (R24) + BRICK VENEER - BRICK VENEER w/ METAL TIES @ 16" HORIZ. AND 24" VERT AS PER OBC 9.20.9.4 - 1" AIR SPACE - BREATHER TYPE MEMBRANE OR EQUAL - MIN. R5 RIGID INSULATION - 7/16" EXTERIOR WALL SHEATHING - 2X6 @ 16" O.C. EXTERIOR BEARING WALL - MIN. R19 INSULATION - 6 MIL. POLY VAPOUR BARRIER - 2X4 @ 16" O.C. STRAPPING - 1/2" DRYWALL OR EQUAL

> CONTRACTOR 790 SHAVER RD. ANCASTER

> > L9G 3K9 ON

NO. REVISION DATE ISSUED FOR VARIANCE 2021.09.30 DRAWING:

PROPOSED MAIN FLOOR **PLAN**

> PROJECT NAME: COTE

PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S

DATE: 9/30/2021 DRAWING NO: SCALE: AS NOTED A1.08

PROJECT NO:

PROPOSED MAIN FLOOR PLAN

ALL CONSTRUCTION TO COMPLY WITH ONTARIO BUILDING CODE DESIGN AND LAYOUT OF ALL PRE ENGINEERED STRUCTURAL MEMBERS FROM ROOF TRUSS SUPPLIER TO BE SUPPLIED BY MANUFACTURER PRIOR TO CONSTRUCTION SOLID BLOCKING TO BEARING BELOW TO BE PROVIDED AT ALL GIRDER TRUSS AND BEAM LOCATIONS (MIN. WIDTH EQUAL TO WIDTH OF BEARING POINT OVER) VERIFY WITH TRUSS TRUSS MEMBERS SHALL NEVER BE NOTCHED, DRILLED OR CUT UNLESS NOTCHING OR DRILLING HAS BEEN ACCOUNTED FORIN THE DESIGN OF THE TRUSS WHEN RENOVATING. INSULATION TO BE EQUAL TO OR GREATER THAN EXISTING BEAM BEARING = MIN. 3-1/2" LINTEL BEARING = MIN. 1-1/2"
RAFTER BEARING = MIN. 1-1/2" JOISTS BEARING = MIN. 1-1/2" CONTRACTOR TO CHECK AND VERIFY ALL SPECIFICATIONS AND DIMENSIONS PRIOR TO AND DURING CONSTRUCTION. ALL
DISCREPENCIES TO BE REPORTED TO DESIGNER (519) 339-1493

NOTE ABOUT MATCHING INSULATION IN OLDER HOMES THE ENERGY EFFICIENCY OF EXISTING BUILDINGS SHALL COMPLY WITH PART 11 OF DIVISION B OF THE BUILDING CODE

FOR RENOVATION. SB-12, 1.1.1.1. ENERGY EFFICIENCY

PROVIDE TEMPORARY BRACING/SHORING FOR ALL EXISTING FLOOR JOISTS & WALLS DURING CONSTRUCTION & INSTALLATION OF NEW BEAMS & FLOOR JOISTS AS REQ. (TYP.)

CONSTRUCTION MAY BE CARRIED OUT TO MAINTAIN THE EXISTING PERFORMANCE LEVEL OF ALL OR PART OF AN EXISTING BUILDING, BY THE REUSE, RELOCATION OR EXTENSION OF THE SAME OR SIMILAR MATERIALS OR COMPONENTS, TO RETAIN THE EXISTING CHARACTER, STRUCTURAL UNIQUENESS, HERITAGE VALUE, OR AESTHETIC APPEARANCE OF ALL OR PART OF THE BUILDING, IF THE CONSTRUCTION WILL NOT ADVERSELY AFFECT THE EARLY WARNING AND EVACUATION SYSTEMS, FIRE SEPARATIONS OR THE STRUCTURAL ADEQUACY OR WILL NOT CREATE AN UNHEALTHY ENVIRONMENT IN THE BUILDING. 11.3.3.1. BASIC RENOVATION (SEE APPENDIX A)

WHERE THE FRAMING SYSTEMS ARE BEING ALTERED TO MATCH EXISTING FRAMING, LESSER AMOUNTS AND EXTENT OF INSULATION AND VAPOR BARRIER IS ACCEPTABLE. PART 11 COMPLIANCE ALTERNATIVE, TABLE 11.5.1.1.C. (CONT'D), C199 -12.2.1.1. (3)

SMOKE ALARMS

(1) Within dwelling units sufficient smoke alarms conforming to CAN/ULS-531 shall be installed so that (a) There is at least one smoke alarm on each storey, including basements, and

(b) On any storey of a dwelling unit containing sleeping rooms, a smoke (ii) in a location between the sleeping rooms and remainder of the storey, and if the sleeping rooms are served by a hallway, the smoke alarm shall be located in the hallway

(2) Smoke alarms shall have a visual signalling component conforming to the requirements in 18.5.3. of NFPA 72. The visual signalling component need not be integrated with the smoke alarm provided it is interconnected

Interconnect smoke alarms to be permantly connected and have a battery backup as per OBC 9.10.19.4

TABLE 3.1.1.21. (IP) Thermal Performance Requirements for Additions to Existing Buildings

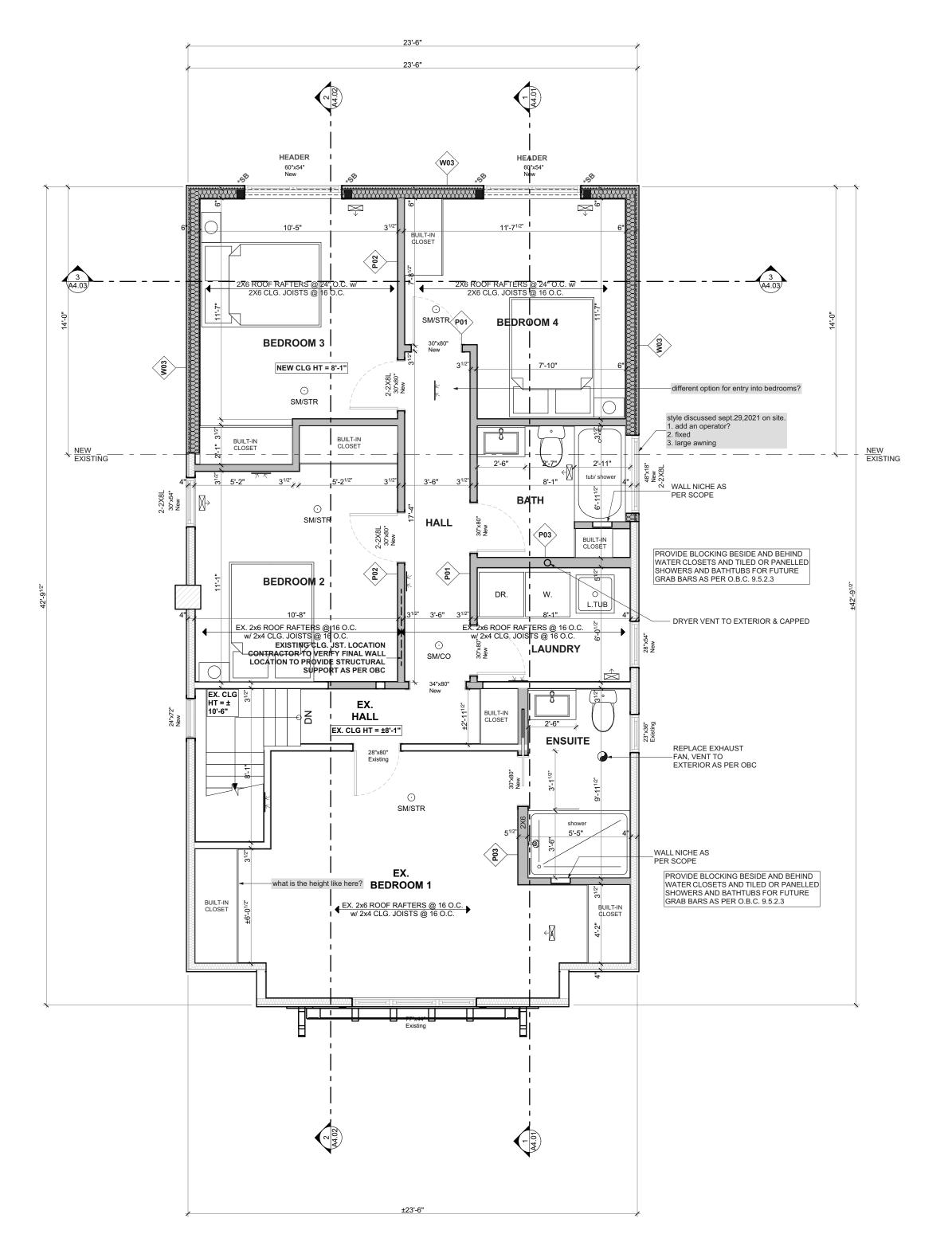
CEILING WITH ATTIC SPACE CEILING WITHOUT ATTIC SPACE EXPOSED FLOOR WALLS ABOVE GRADE BASEMENT WALLS R19 + R5 c.i. R20 c.i. or R12 + R10 c.i. BELOW GRADE SLAB EDGE OF BELOW GRADE SLAB HEATED SLAB WINDOWS AND SLIDING GLASS DOORS ENERGY RATING 0.28U 25

ELECTRICAL FACILITIES SHALL BE PROVIDED AS PER ONTARIO BUILDING CODE 2012 AS PER 9.34

HVAC LEGEND

- ----- TOE KICK WALL SUPPLY ──── WALL SUPPLY → N WALL RETURN
 - FLOOR SUPPLY AIR REGISTER FLOOR RETURN AIR REGISTER
- CLG. SUPPLY AIR REGISTER CLG. RETURN AIR REGISTER SUPPLY AIR CHASE S.A. RETURN AIR CHASE R.A.

| | Bea | | |
|--------------|------------------------------|---------|---------------------|
| Element Type | Element ID | Length | General Description |
| Beam | 7.25" SCL HEADER AS PER ENG. | 112.60" | |
| Beam | 7.25" SCL HEADER AS PER ENG. | 69.72" | |
| Beam | 7.25" SCL HEADER AS PER ENG. | 92.76" | |
| Beam | DROPPED BEAM | 168.32" | |
| Beam | FLUSH BEAM (REPLACE EXIST.) | 142.00" | |
| Beam | FLUSH STEEL BEAM | 272.00" | |
| Beam | FLUSH STEEL BEAM | 162.50" | |



WALL TYPE SCHEDULE

P01 2X4
- 1/2" DRYWALL OR EQUAL
- 2X4 @ 16" O.C. NON LOAD BEARING WALL
- 1/2" DRYWALL OR EQUAL

P02 2X4
- 1/2" DRYWALL OR EQUAL - 2X4 @ 16" O.C. LOAD BEARING WALL - 1/2" DRYWALL OR EQUAL

P03

2X6
- 1/2" DRYWALL OR EQUAL
- 2X6 @ 16" O.C. NON LOAD BEARING WALL
- 1/2" DRYWALL OR EQUAL

2X6 (R24) + VINYL SIDING
- VINYL SIDING, INSTALL AS PER SUPPLIERS SPECS
- BREATHER TYPE MEMBRANE OR EQUAL
- MIN. R5 RIGID INSULATION - 7/16" EXTERIOR SHEATHING - 2X6 @ 16" O.C. EXTERIOR BEARING WALL - MIN. R19 INSULATION - 1/2" DRYWALL OR EQUAL

CONTRACTOR

790 SHAVER RD. ANCASTER L9G 3K9 ON

NO. REVISION DATE ISSUED FOR VARIANCE 2021.09.30

PROPOSED SECOND **FLOOR PLAN**

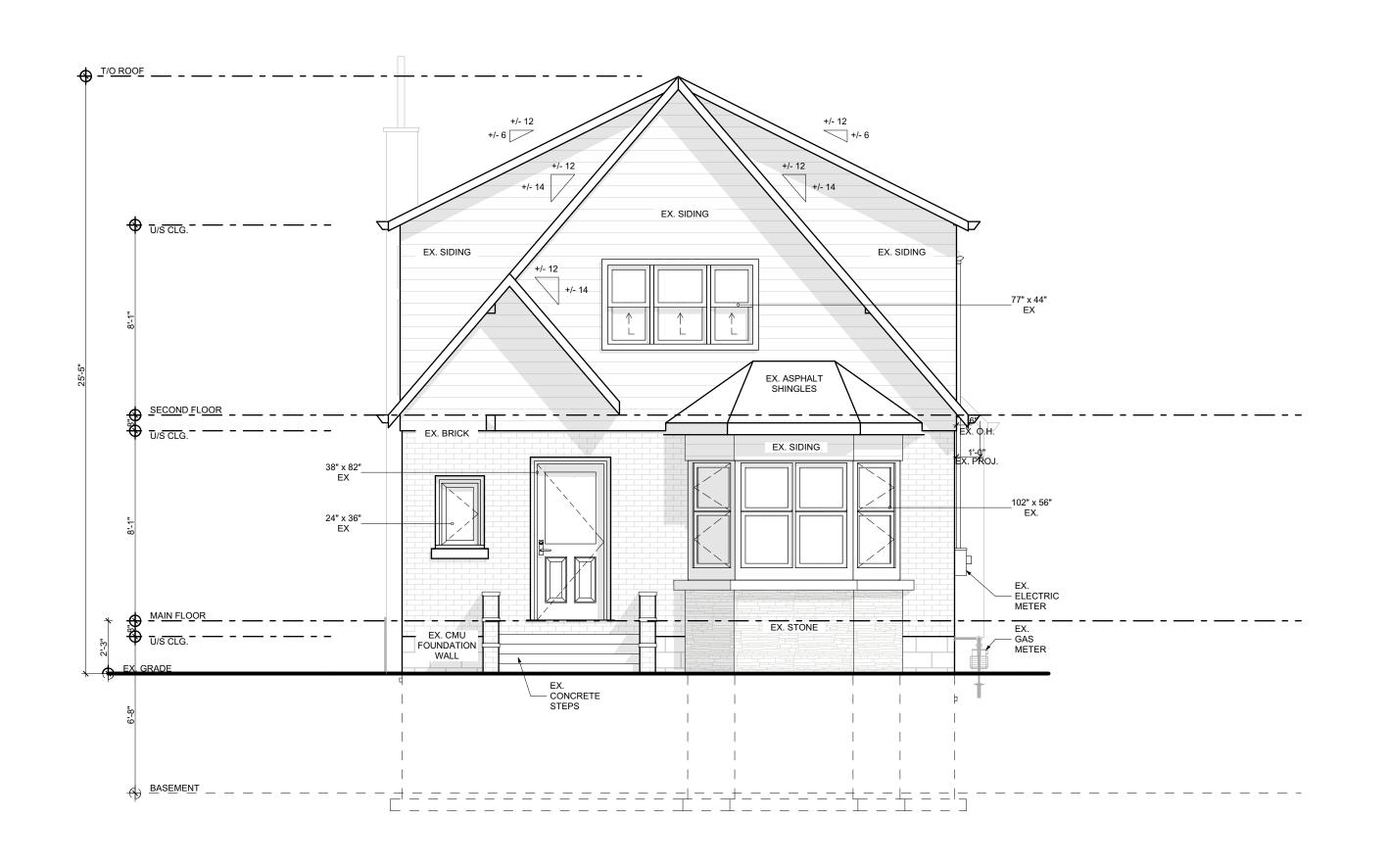
DRAWING:

PROJECT NAME: COTE

PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S

DATE: 9/30/2021 DRAWING NO:

SCALE: AS NOTED A1.09 PROJECT NO:





| NO. | REVISION | DATE |
|-----|---------------------|-----------|
| 1 | ISSUED FOR VARIANCE | 2021.09.3 |
| | | |
| | | |
| | | |
| | | |

EXISTING FRONT ELEVATION

DRAWING:

PROJECT NAME:

COTE

PROJECT ADDRESS:

123 DUFFERIN ST HAMILTON ON L8S
3N5

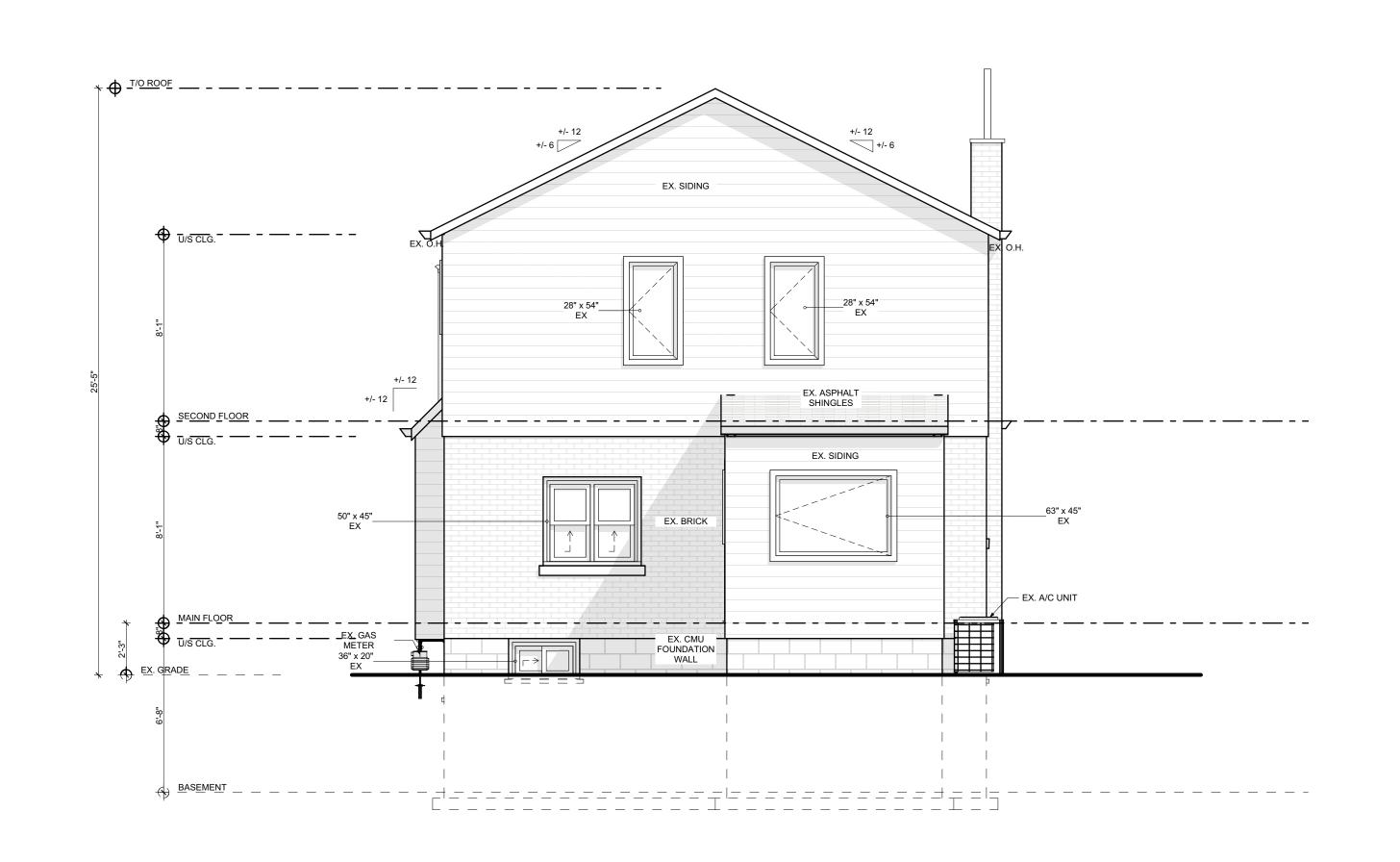
DATE: 9/30/2021

SCALE: DRAWING NO:

AS NOTED

PROJECT NO:

AS 101





790 SHAVER RD. ANCASTER L9G 3K9 ON

NO. REVISION DATE 1 ISSUED FOR VARIANCE 2021.09.30

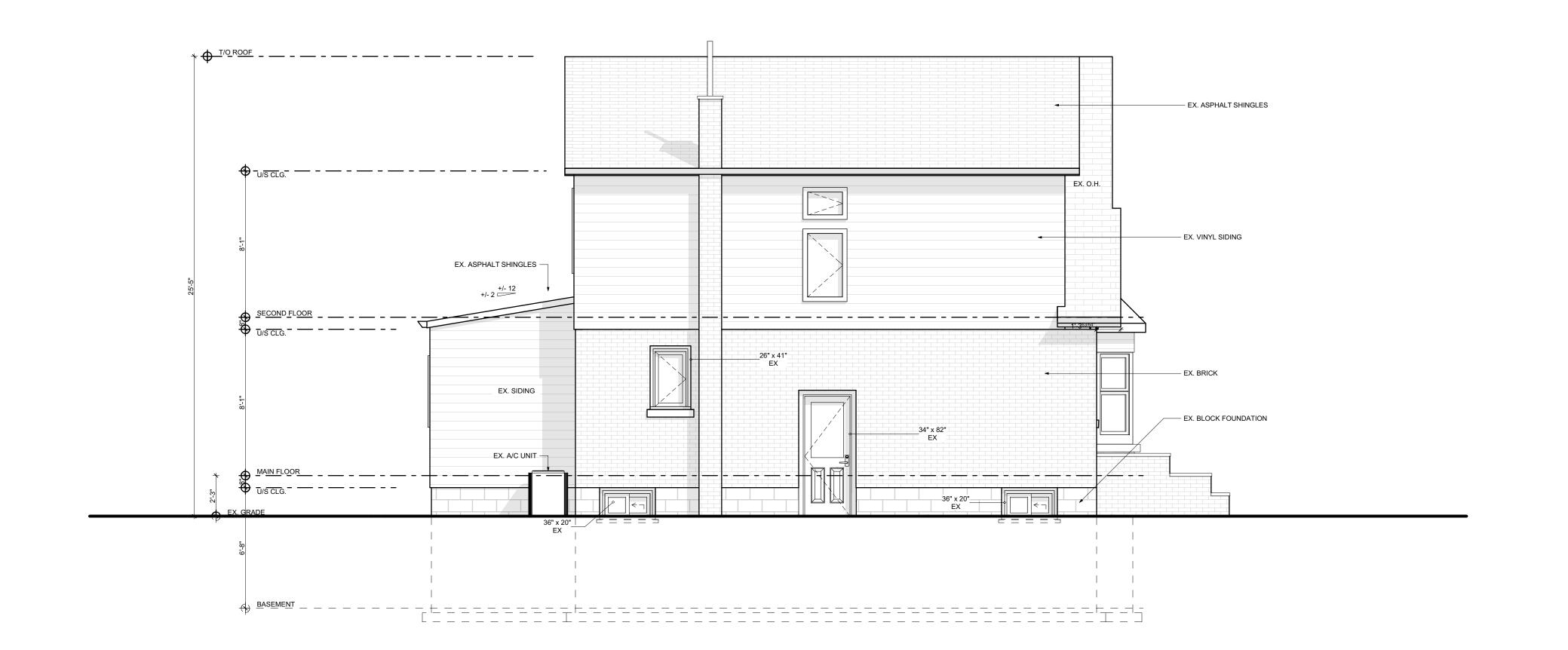
DRAWING: EXISTING REAR ELEVATION

PROJECT NAME:

COTE PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S 3N5

DATE: 9/30/2021

DRAWING NO: SCALE: AS NOTED A2.02 PROJECT NO:





790 SHAVER RD. ANCASTER L9G 3K9 ON

|). | REVISION | DATE |
|----|---------------------|------------|
| 1 | ISSUED FOR VARIANCE | 2021.09.30 |
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| | | |

EXISTING LEFT ELEVATION

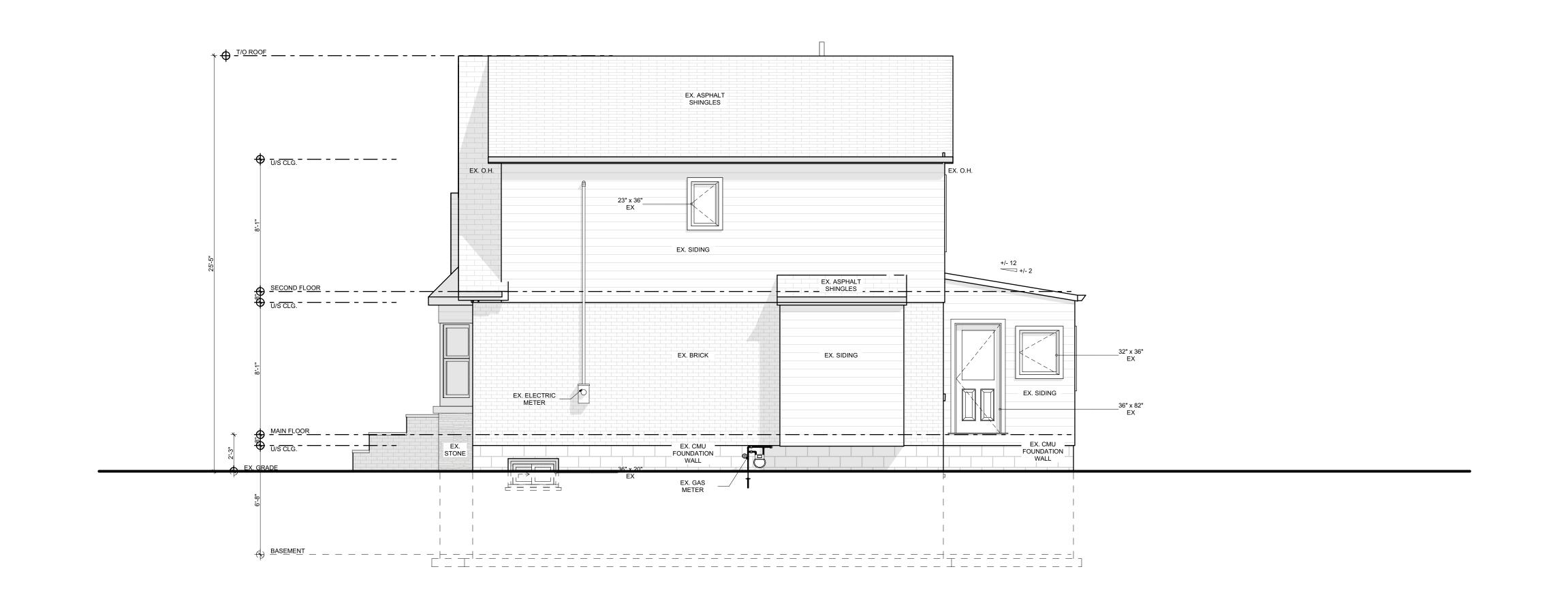
DRAWING:

PROJECT NAME:

COTE PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S 3N5

DATE: 9/30/2021

SCALE: AS NOTED





NO. REVISION DATE 1 ISSUED FOR VARIANCE 2021.09.30

> DRAWING: **EXISTING RIGHT ELEVATION**

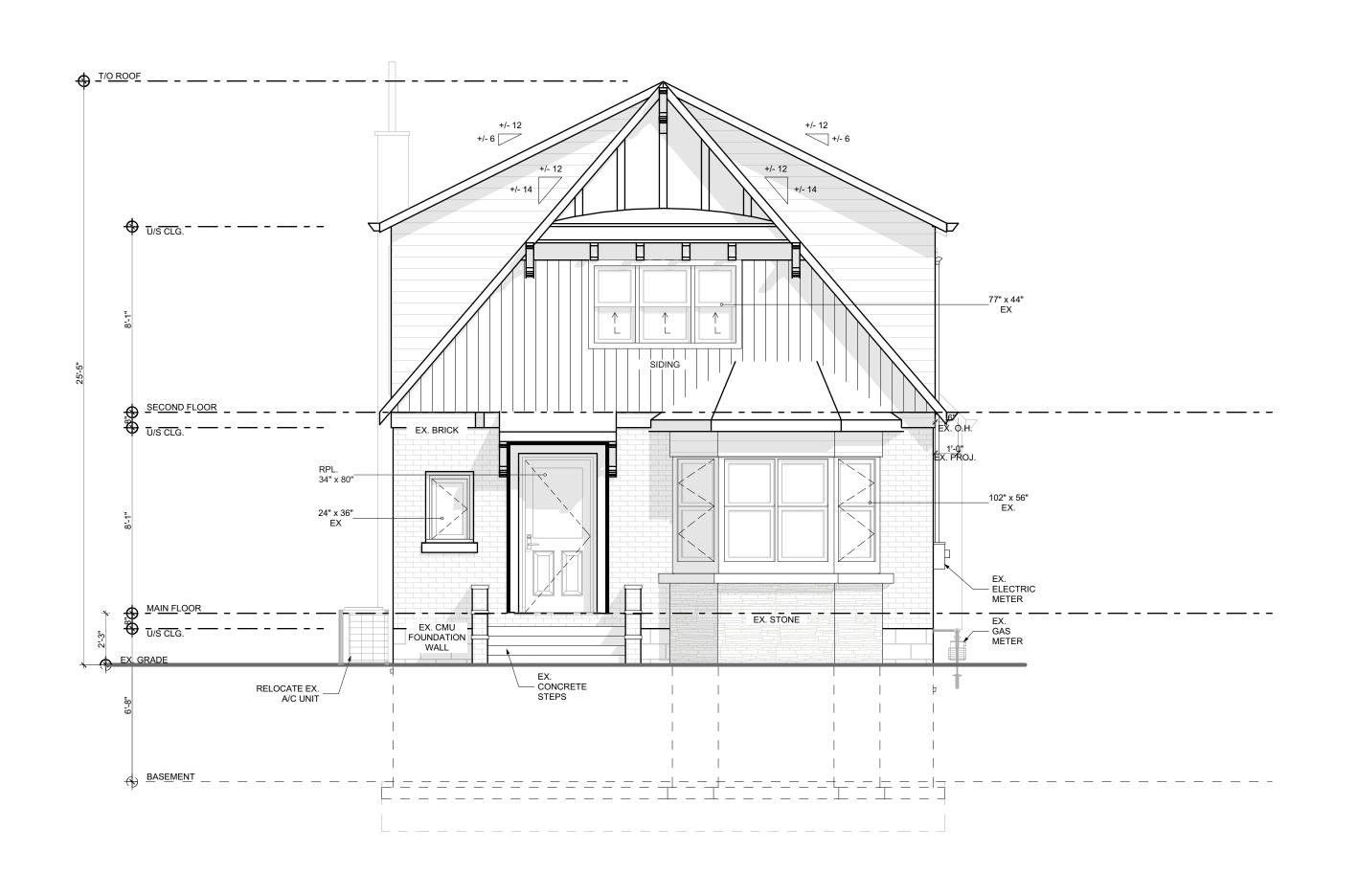
PROJECT NAME: COTE

PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S 3N5

DATE: 9/30/2021 SCALE:

DRAWING NO: AS NOTED A2.04 PROJECT NO:







NO. REVISION 1 ISSUED FOR VARIANCE 2021.09.30

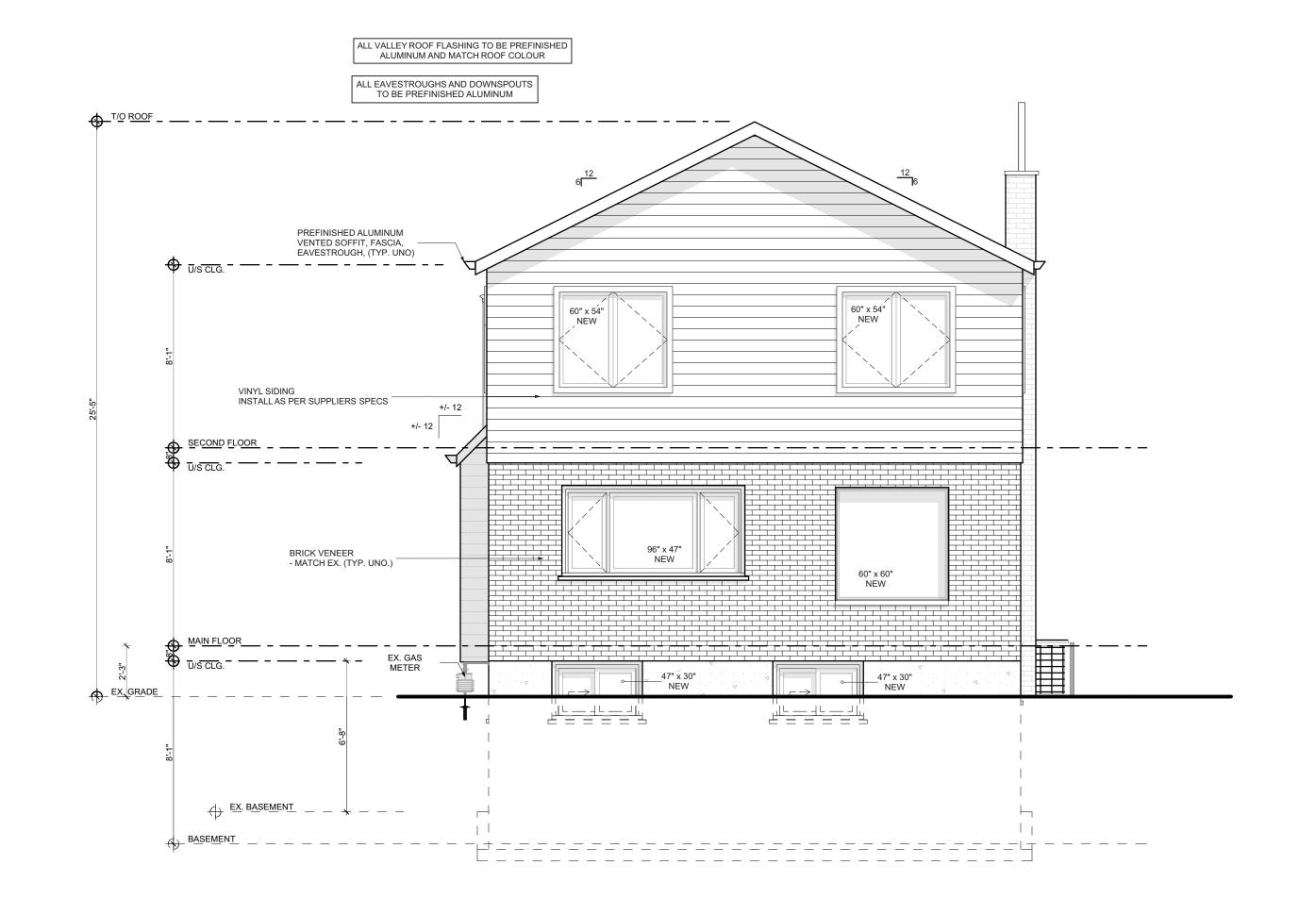
> DRAWING: PROPOSED FRONT ELEVATION

> > PROJECT NAME:

COTE PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S 3N5

DATE: 9/30/2021

SCALE: DRAWING NO: AS NOTED A2.05 PROJECT NO:



790 SHAVER RD. ANCASTER L9G 3K9 ON

NO. REVISION DATE

1 ISSUED FOR VARIANCE 2021.09.30

DRAWING:
PROPOSED REAR
ELEVATION

PROJECT NAME:

COTE

PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S 3N5

DATE: 9/30/2021

SCALE: DRAWING NO:

AS NOTED

PROJECT NO: AS NOTED

SPATIAL SEPARATION CALCULATIONS
LIMITING DISTANCE = 4.10 m
EXPOSED BUILDING FACE (EEB) = 71.7 m²
PROPOSED GLAZING AREA = 7.7 m² PERMITTED CLAZING % = 28% ACTUAL GLAZING AREA % = 10.7% Yes

ALL VALLEY ROOF FLASHING TO BE PREFINISHED ALUMINUM AND MATCH ROOF COLOUR ALL EAVESTROUGHS AND DOWNSPOUTS
TO BE PREFINISHED ALUMINUM ⊕ <u>T/O ROOF</u> - — - — - — - — - — - — - — - — ASPHALT SHINGLES — MATCH NEW AND EXISTING ROOF PITCHES — EX. ASPHALT SHINGLES PREFINISHED ALUMINUM
VENTED SOFFIT, FASCIA,
EAVESTROUGH, (TYP, UNO)

U/S CLG. 24" x 72" NEW EX. VINYL SIDING 30" x 54" NEW VINYL SIDING _ INSTALL AS PER SUPPLIERS SPECS _ SECOND FLOOR

3 panel door like back of office NEW 114" x 84" — EX. BRICK BRICK VENEER _ - MATCH EX. (TYP. UNO.) \vdash \rightarrow EX. BLOCK FOUNDATION EX. GRADE _ ___

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790 SHAVER RD. ANCASTER L9G 3K9 ON

NO. REVISION DATE 1 ISSUED FOR VARIANCE 2021.09.30

> DRAWING: PROPOSED LEFT **ELEVATION**

PROJECT NAME:

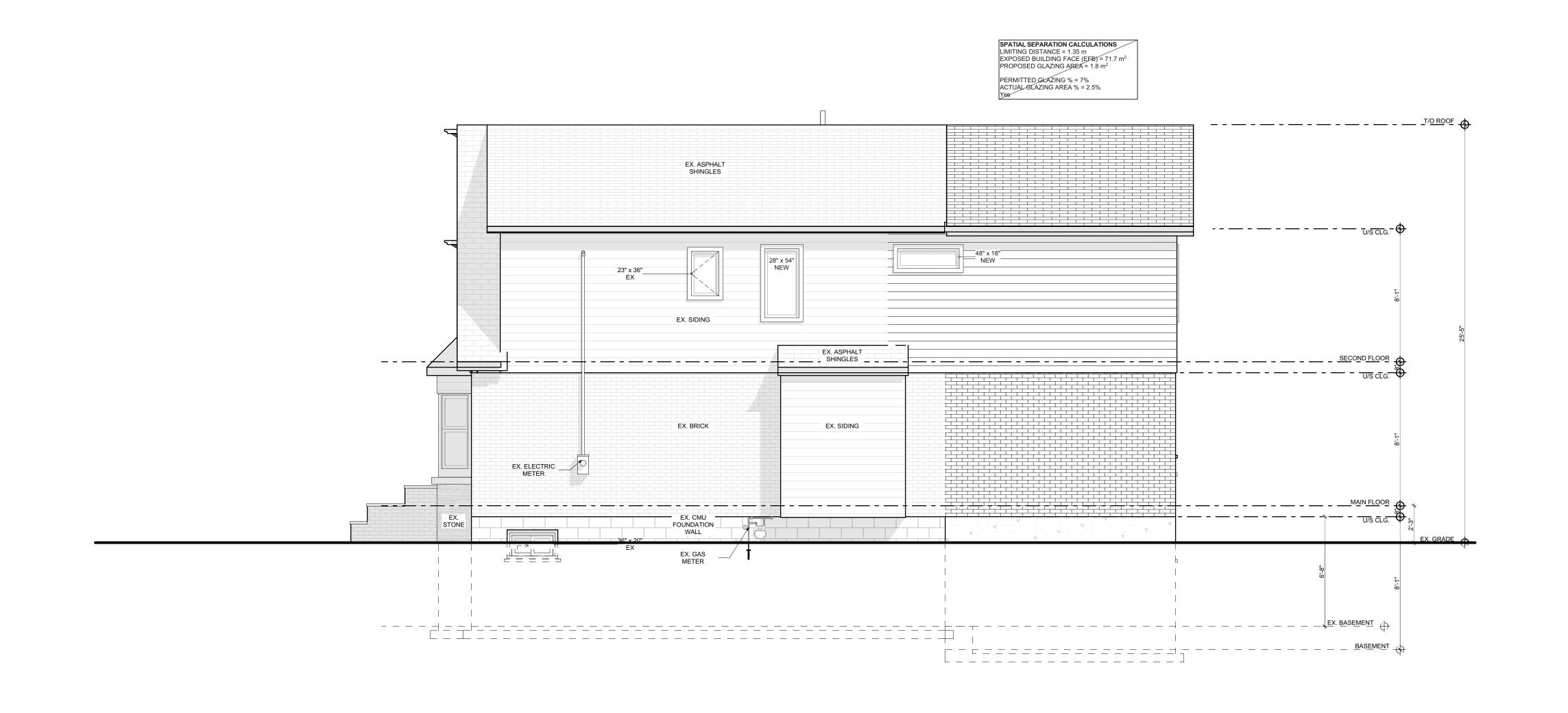
COTE PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S 3N5

DATE: 9/30/2021

SCALE: DRAWING NO: AS NOTED A2.07 PROJECT NO:

PROPOSED LEFT ELEVATION

SCALE: 1/4" = 1'-0"



790 SHAVER RD. ANCASTER L9G 3K9 ON

NO. REVISION DATE 1 ISSUED FOR VARIANCE 2021.09.30

> DRAWING: PROPOSED RIGHT **ELEVATION**

PROJECT NAME:

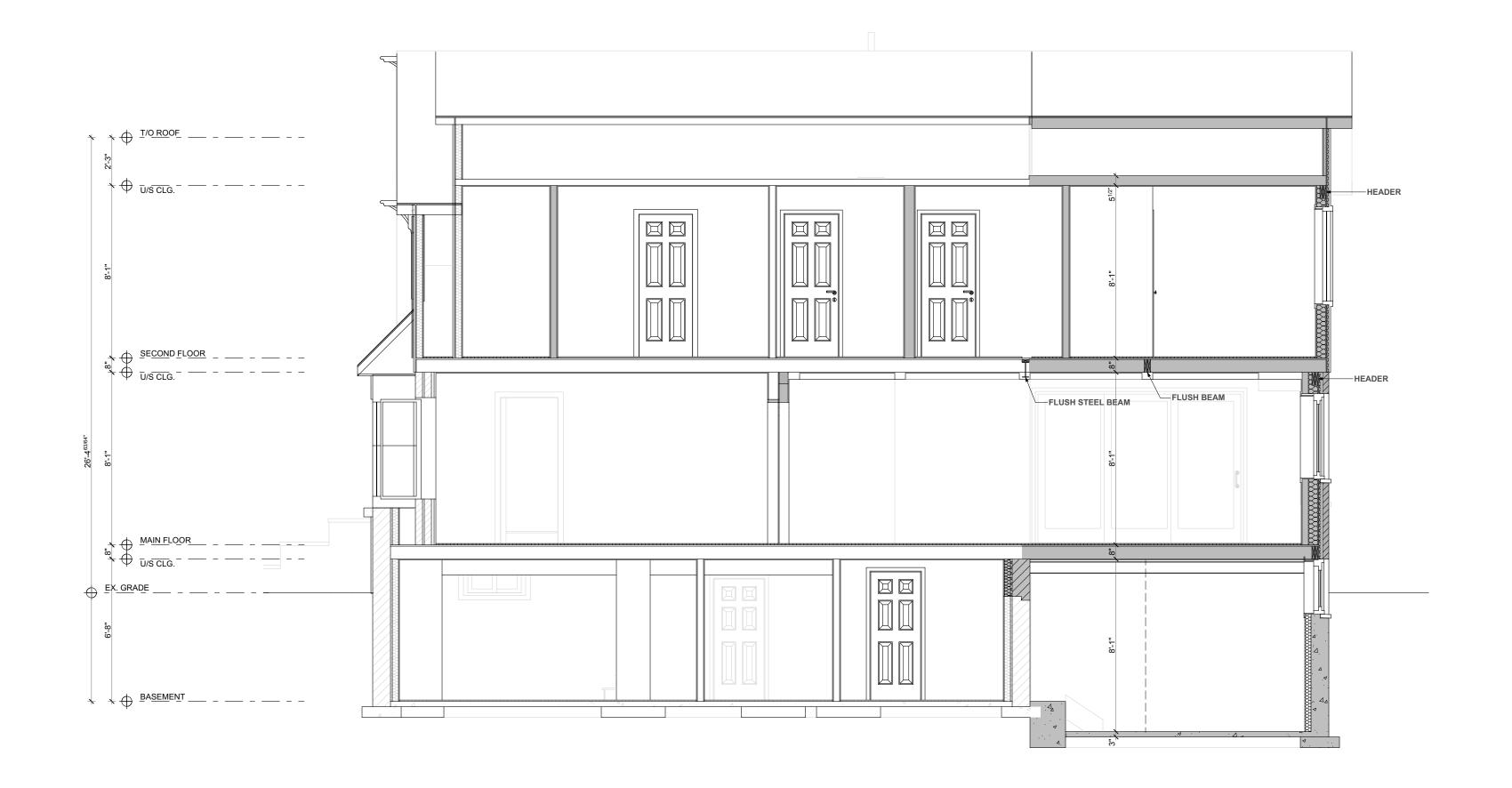
COTE PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S 3N5

DATE: 9/30/2021

SCALE: DRAWING NO: AS NOTED A2.08 PROJECT NO:

PROPOSED RIGHT ELEVATION

SCALE: 1/4" = 1'-0"



790 SHAVER RD. ANCASTER L9G 3K9 ON

NO. REVISION DATE

1 ISSUED FOR VARIANCE 2021.09.30

DRAWING:
BUILDING SECTIONS

PROJECT NAME:

COTE

PROJECT ADDRESS: 123 DUFFERIN ST HAMILTON ON L8S 3N5

DATE: 9/30/2021

SCALE: DRAWING NO:
AS NOTED

PROJECT NO: AS NOTED

SECTION

SCALE: 1/4" = 1'-0"



Committee of Adjustment

City Hall, 5th Floor, 71 Main St. W., Hamilton, ON L8P4Y5

Phone: (905) 546-2424 ext. 4221

Email: cofa@hamilton.ca

APPLICATION FOR A MINOR VARIANCE

| FOR OFFICE USE ONL | Υ. |
|--------------------------|--|
| APPLICATION NO | DATE APPLICATION RECEIVED |
| PAID | DATE APPLICATION DEEMED COMPLETE |
| SECRETARY'S SIGNATURE | |
| | The Planning Act |
| | Application for Minor Variance or for Permission |
| | applies to the Committee of Adjustment for the City of Hamilton under ag Act, R.S.O. 1990, Chapter P.13 for relief, as described in this |

Applicant(s)*

Agent or Solicitor

Note: Unles any.

3. Names and addresses of any mortgagees, holders of charges or other encumbrances:

CIBC Mortgages Inc. CIBC - Commerce Court Operations Commerce Court West 199 Bay St, B-2, Securities Level Toronto, Ontario M5L 1A2

Additional sheets can be submitted if there is not sufficient room to answer the following questions. Additional sheets must be clearly labelled Nature and extent of relief applied for: 4. 1. Relief from the floor area ratio requirement of 45% to be increased to 80% 2. Relief from the required parking of (3) spaces to allow (1) Reconstruction of Existing Dwelling Secondary Dwelling Unit 5. Why it is not possible to comply with the provisions of the By-law? - The existing Floor area ratio is already at 55%. Therefore any addition is considered non conforming and will need to comply. Legal description and Address of subject lands (registered plan number and lot number or 6. other legal description and where applicable, street and street number): 123 Dufferin St, Hamilton, ON PREVIOUS USE OF PROPERTY 7. Residential Commercial Industrial Agricultural Vacant Other If Industrial or Commercial, specify use _ 8.1 Has the grading of the subject land been changed by adding earth or other material, i.e. 8.2 has filling occurred? Unknown 🗸 Has a gas station been located on the subject land or adjacent lands at any time? 8.3 Unknown No Yes Has there been petroleum or other fuel stored on the subject land or adjacent lands? 8.4 Unknown No Are there or have there ever been underground storage tanks or buried waste on the 8.5 subject land or adjacent lands? Unknown | Have the lands or adjacent lands ever been used as an agricultural operation where 8.6 cyanide products may have been used as pesticides and/or sewage sludge was applied to the lands? Unknown No I Yes Have the lands or adjacent lands ever been used as a weapon firing range? 8.7 Unknown Yes Is the nearest boundary line of the application within 500 metres (1,640 feet) of the fill area 8.8 of an operational/non-operational landfill or dump? Unknown No Yes

If there are existing or previously existing buildings, are there any building materials

Unknown |

remaining on site which are potentially hazardous to public health (eg. asbestos, PCB's)?

No

8.9

Yes

| 8.10 | Is there any reason uses on the site or Yes | adjacent sites? | | land may h wn _ | ave been | conta | minated by former |
|------|---|---------------------------------------|----------------------|--------------------|-------------|---------|---|
| 8.11 | What information d | lid you use to de | etermin | e the answe | ers to 8.1 | to 8.10 |) above? |
| | Based on previous | s use of proper | ty | | | | |
| 8.12 | If previous use of p previous use inven- land adjacent to the | tory showing all | l former | uses of the | | | y of 8.2 to 8.10, a or if appropriate, the |
| | Is the previous use | inventory attac | hed? | Yes | | No | \checkmark |
| 9. | ACKNOWLEDGE I acknowledge that remediation of con reason of its appro | t the City of Han tamination on th | nilton is ne prop | | s the subj | ect of | this Application – by |
| | October 1st, 2021 | | | 186 | Hlho | nhl | <i>I</i> 2 |
| | Date | | | Signature I | Property (| Owner | (s) |
| | | | | Kristina Co | ôté / Alexa | andre | Côté |
| | | | | Print Name | e of Owne | er(s) | |
| 10. | Dimensions of land | ds affected: | | | | | |
| | Frontage | 12.19 | | | | | |
| | Depth | 30.48 | | | | | |
| | Area | 371.6 | | | | | |
| | Width of street | 6 | | | | | |
| 11, | ground floor area, Existing:_ ground floor area: gross floor area: 2 stories: 2 | gross floor are : 71m2 204.5m2 | | ber of storio | | | ect lands: (Specify n, height, etc.) |
| | Proposed | | | | | | |
| | ground floor area: 2 gross floor area: 2 stories: 2 | | height | : 7.8 | | | |
| 12. | Location of all build distance from side Existing: Left: 3.81 | | | | ed for the | subjec | t lands; (Specify |
| | Right: 1.22 Back: 13 Front: 5.63 | | | | | | |
| | Proposed: | | | | | | |
| | Left: 3.81 Right: 1.22 Back: 11.19 Front: 5.63 | | | | | | |

| 13. | December 1st, 2016 |
|-----|--|
| 14. | Date of construction of all buildings and structures on subject lands: 1920's |
| 15. | Existing uses of the subject property (single family, duplex, retail, factory etc.): |
| | single family |
| 16. | Existing uses of abutting properties (single family, duplex, retail, factory etc.): |
| | single family |
| 17. | Length of time the existing uses of the subject property have continued: |
| 18. | Municipal services available: (check the appropriate space or spaces) Water Connected Sanitary Sewer Connected Storm Sewers |
| 19. | Present Official Plan/Secondary Plan provisions applying to the land: |
| | Ainslie Wood Westdale |
| 20. | Present Restricted Area By-law (Zoning By-law) provisions applying to the land: |
| | C/S 1364 |
| 21. | Has the owner previously applied for relief in respect of the subject property? Yes ☐ No ✓ If the answer is yes, describe briefly. |
| 22. | Is the subject property the subject of a current application for consent under Section 53 of the <i>Planning Act</i> ? Yes No |
| 23. | Additional Information |
| 24. | The applicant shall attach to each copy of this application a plan showing the dimensions of the subject lands and of all abutting lands and showing the location, size and type of all buildings and structures on the subject and abutting lands, and where required by the Committee of Adjustment such plan shall be signed by an Ontario Land Surveyor. |