Memorandum to the City of Markham Committee of Adjustment

November 25, 2020

File: A/107/20

Address: 16 Peony Street – Markham, ON

Applicant: Naipaul Sheosankar Agent: Vin Engineering Inc. Hearing Date: December 2, 2020

The following comments are provided on behalf of the East Team.

The applicant is requesting relief from the "Residential Two Exception *190 (R2*190)" zone requirements under By-law 177-96, as amended, as they relate to a proposed coach house above a detached garage, to permit:

a) By-law 177-96, Sec. 6.3.1.2:

A detached private garage and any storey above the first storey of a detached private garage to be setback 4.755 m (15.60 ft) from the main building on a lot, whereas the By-law requires a detached private garage and any storey above the first storey for a detached private garage to be setback a minimum of 6.0 m (29.69 ft) from the main building on a lot; and

b) By-law 177-96, Sec. 6.3.1.7a:

A maximum lot coverage of 17.46% for a detached private garage, whereas the By-law permits a maximum lot coverage of 15.0% for a detached private garage on a lot with a lot frontage of 9.75 m (32.0 ft) or greater.

BACKGROUND

Property Description

The 370.85 m² (3,991.80 ft²) subject property is located on the west side of Peony Street, north of Morning Dove Drive, east of Country Glen Road, and south of 16th Avenue. The property is developed with a two-storey single detached dwelling, and a one-storey detached private garage at the rear of the property which accesses a City owned public lane. The property is located within a residential neighbourhood which contains a mix of one and two-storey detached, semi-detached, and townhouse dwellings on lane-based properties. There are several examples of coach houses situated above detached and attached garages located along laneways in the area.

Proposal

The applicant is proposing an addition to the existing detached private garage to include an unenclosed car port on its north side and to construct a coach house above the existing one-storey detached garage on the subject property which would have an approximate building footprint of 64.65 m² (695.89 ft²). The stairs to provide access to the second-storey coach house are proposed on the east of the detached garage, within the rear yard, and encroach into the required setback between the existing main dwelling and detached private garage. The applicant is requesting variances to reduce the minimum setback between buildings on the lot, and increase the maximum lot coverage for the private garage and coach house.

Official Plan and Zoning

Official Plan 2014 (partially approved on November 24/17, and updated on April 9/18)

The subject property is designated "Residential Low Rise", which provides for low rise housing forms including single detached dwellings. This designation also permits a coach house above a garage on a laneway.

Zoning By-Law 177-96, as amended

The subject property is zoned "Residential Two Exception *190 (R2*190)" under By-law 177-96, as amended, which permits various low rise housing forms, including single detached dwellings. Exception *190 also permits one accessory dwelling unit above a detached private garage. The proposed development does not comply with the minimum setback between buildings on the lot, and the maximum lot coverage for the private garage and coach house.

Zoning Preliminary Review (ZPR) Undertaken

The applicant completed a ZPR on November 4, 2020 to confirm the variances required for the proposed development.

COMMENTS

The *Planning Act* states that four tests must be met in order for a variance to be granted by the Committee of Adjustment ("the Committee):

- a) The variance must be minor in nature;
- b) The variance must be desirable, in the opinion of the Committee, for the appropriate development or use of land, building or structure;
- c) The general intent and purpose of the Zoning By-law must be maintained;
- d) The general intent and purpose of the Official Plan must be maintained.

Reduction in Setback from Main Building

The applicant is requesting a minimum setback of 4.755 m (15.60 ft) between the main building and the detached private garage, whereas the By-law requires a minimum setback of 6.0 m (19.69 ft). This is a reduction of approximately 1.25 m (4.10 ft).

The intent of the By-law provision to maintain a 6.0 m (19.69 ft) separation between the main dwelling and detached private garage is to ensure an appropriate rear yard amenity space is provided between the two buildings. The proposed rear yard setback of 4.755 m (15.60 ft) is attributable to a portion of the dwelling which projects into the rear yard. Staff are of the opinion that sufficient rear yard amenity space would be maintained with this proposal and do not object to this variance.

Increase in Maximum Lot Coverage

The applicant is requesting a maximum lot coverage of 17.46% for a detached private garage or a maximum floor area of 64.75 m² (696.96 ft²), whereas the By-law permits a maximum lot coverage of 15.0% for a detached private garage on a lot with a lot frontage of 9.75 m (31.99 ft) or greater, or a maximum floor area of 55.63 m² (598.80 ft²) on this lot. This is an increase of 2.46% or approximately 9.12 m² (98.16 ft²) in lot coverage.

Staff are of the opinion that the proposed increase in lot coverage will not significantly add to the scale or adversely impact abutting properties, and therefore do not object to this variance.

PUBLIC INPUT SUMMARY

No written submissions were received as of November 25, 2020. It is noted that additional information may be received after the writing of the report, and the Secretary-Treasurer will provide information on this at the meeting.

CONCLUSION

Planning staff have reviewed the application with respect to Section 45(1) of the *Planning Act, R.S.O. 1990, c. P.13, as amended*, and are of the opinion that the variance request meets the four tests of the *Planning Act* and have no objection. Staff recommend that the Committee consider public input in reaching a decision.

The onus is ultimately on the applicant to demonstrate why they should be granted relief from the requirements of the By-law, and how they satisfy the tests of the *Planning Act* required for the granting of minor variances.

Please see Appendix "A" for conditions to be attached to any approval of this application.

APPENDICES

Appendix "A" – Conditions of Approval Appendix "B" – Plans

PREPARED BY:

Aleks Todorovski, Planner, Zoning and Special Projects

REVIEWED BY:

Stephen Corr, Senior Planner, East District

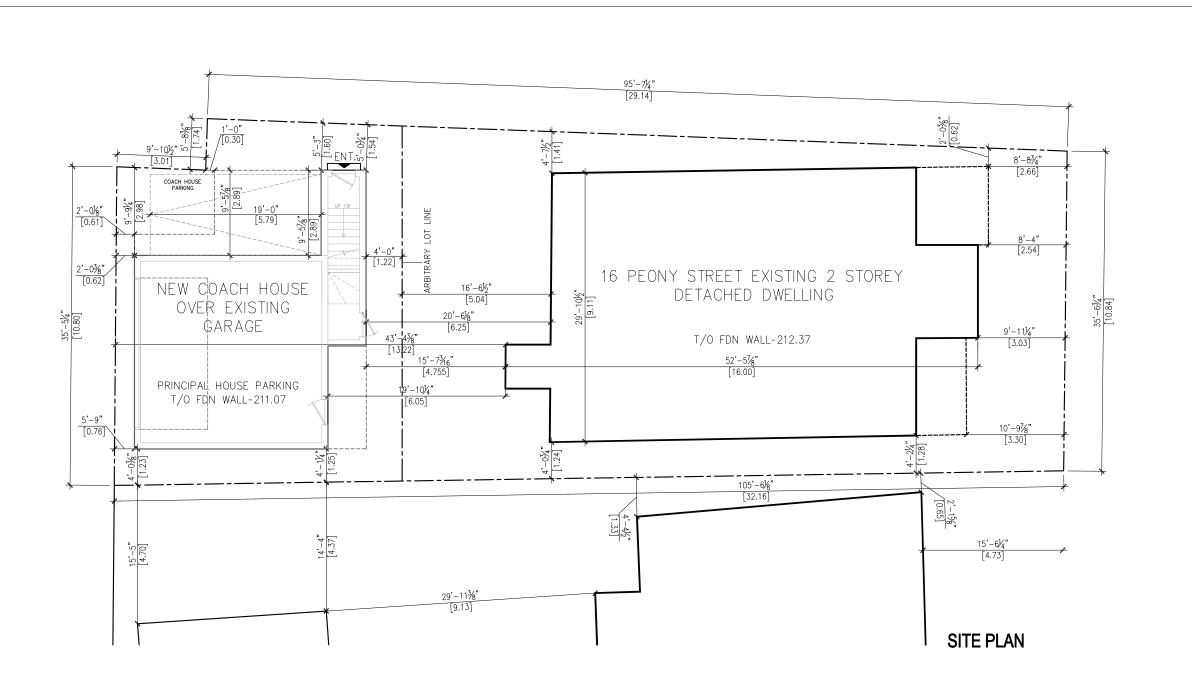
APPENDIX "A" CONDITIONS TO BE ATTACHED TO ANY APPROVAL OF FILE A/107/20

- 1. The variances apply only to the proposed development for as long as it remains;
- 2. That the variances apply only to the subject development, in substantial conformity with the batch stamped plans attached as Appendix "B" to this Staff Report and that the Secretary-Treasurer receive written confirmation from the Director of Planning and Urban Design or designate that this condition has been fulfilled to his or her satisfaction.

CONDITIONS PREPARED BY:

Aleks Todorovski, Planner, Zoning and Special Projects

APPENDIX "B" PLANS TO BE ATTACHED TO ANY APPROVAL OF FILE A/107/20



Appendix B

DESIGN CONSULTANTS

ENGINEERING CONSULTANTS

VIN ENGINEERING INC. SUNILS@VINGCINC.COM 416.270.3933

ZONING INFORMATION:

16 PEONY STREET IS ZONED R2*190*465 UNDER BY-LAW 177-96 AS AMENDED. THE PROPOSED USE OF COACH HOUSE IS PERMITTED UNDER SECTION 7 : EXCEPTIONS.

IN ADDITIONAL PERMITTED USE (7.5.1), ONE ACCESSORY DWELLING UNIT IS PERMITTED ON A LOT PROVIDED THAT

- IT IS ACCESSORY TO SINGLE DETACHED, SEMI DETACHED OR TOWNHOUSE DWELLING UNIT ON THE SAME LOT,
- IT IS LOCATED ABOVE A PRIVATE GARAGE IN EITHER THE MAIN BUILDING OR AN ACCESSORY BUILDING ON THE SAME LOT, EXCEPTING THAT STAIRWAY PROVIDING ACCESS TO THE ACCESSORY DWELLING UNIT MAY EXTEND DOWN TO GRADE; AND,
- THE REQUIRED PARKING SPACE IS INDEPENDENTLY ACCESSIBLE FROM THE PARKING SPACES OF THE MAIN DWELLING UNIT ON THE LOT.

SITE STATATICS:

LOT AREA : 370.85 SM LOT FRONTAGE : 10.84 M

PRINCIPAL HOUSE (GFA)

LEVEL 1 : 134.75 SM LEVEL 2 : 117.75 SM TOTAL : 252.5 SM

COACH HOUSE

LOT AREA : 370.85 SM

COACH HOUSE FOOTPRINT : 68.23 SM : 3.58 SM

STAIRCASE AREA

LOT COVERAGE (%)

PRINCIPAL HOUSE : 36.33 % COACH HOUSE : 17.43 % TOTAL : 53.93 %

1 SEP 28, 2020 ISSUED FOR BUILDING PERMIT No Date DATE: SEP 28 2020 DRAWN BY: MP **CHECKED BY:** SS

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

PROJECT:

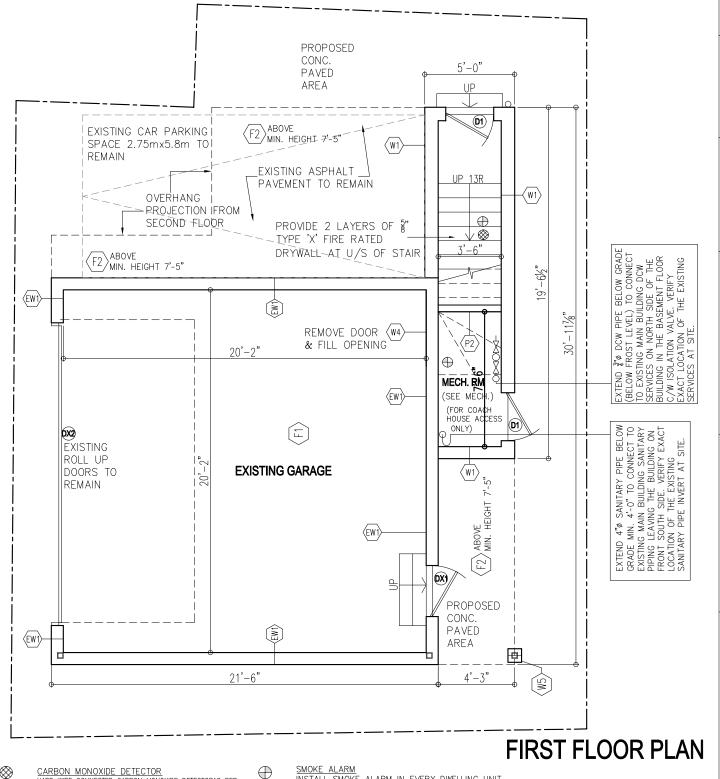
PROPOSED COACH HOUSE

16 Peony Street MARKHAM ON L6B 1K9

DRAWING TITLE :

SITE PLAN

(ALL THE ABOVE CONDITIONS ARE MET IN THE PROPOSAL.)



HARD WIRE CONNECTED CARBON MONOXIDE DETECTORAS PER CAN/CSA-6.19

ETC. UPTO THE PARTY WALL

INSTALL SMOKE ALARM IN EVERY DWELLING UNIT AND COMMON AREAS PER OBC 9.10.19. ENSURE THEY ARE WIRED AND INTERCONNECTED FOR THE ENTIRE BUILDING AND HAVE A VISUAL SIGN

NOTES: DOOR SIZE TYPE - EXISTING 2 CAR PARKING SPACE 2.75mx5.8m EACH TO REMAIN DX1 | 2'-8" x 6'-8" EXISTING DOOR EXISTING SLOPED CONCRETE FLOOR INSIDE THE GARAGE TO REMAIN 16'-10" x 96" DX2 EXISTING GARAGE DOOR - WALL & CEILING ASSEMBLIES SEPARATING GARAGE SPACE SERVING 2'-8" x 6'-8" D1 MAIN DWELLING UNIT AND UNIT ABOVE GARAGE SHALL BE MIN. 1 2'-6" x 6'-8" INTERIOR DOOR D2 HR FRR AND 50 STC RATING 2'-2" x 6'-8" INTERIOR DOOR D3 CONTRACTOR TO REMOVE ROOF TRUSS, ROOFING, EAVESTROUGH,

WALL AND FLOOR SCHEDULE:

(EW1)

ŒW2

 $\langle W1 \rangle$



- EXISTING EXTERIOR WALL
- EXISTING BRICK VENEER, AIRSPACE, A/V BARRIER, 13MM PLYWOOD, 2x4 WOOD STUD @ 16" O.C. NEW 2x4 @ 16" O/C TO FORM 2 PLY

(WALL ASSEMBLY W1d FROM TABLE 2, SB-3:FRR 1 HR

2x6 WOOD STUDS @ 16" O.C. C/W R22/23 ROXUL

- JAMES HARDLE PLANK FIBRE CEMENT SIDING (MAKE

2x6 WOOD STUDS @ 16" O.C C/W R22/23 ROXUL

COMFORT BATT INSULATION
6mil VAPOUR BARRIER, CONTINUOUS, OVERLAP JOINTS

1" POLYISO-CYANURATE INSULATION(R=5.6)

CONTINUOUS TROWEL BASED AIR BARRIER

DRAINAGE LAYER, ADHESIVE CONTINUOUS TROWEL BASED AIR BARRIER 16MM DENSGLASS GOLD SHEATHING

RESILIENT METAL CHANNEL @ 16" O.C. - §"TYPE 'X' GYPSUM WALL BOAR§

- JAMES HARDLE PLANK FIBRE CEMENT SIDING (MAKE

2x6 WOOD STUDS @ 16" O.C C/W R22/23 ROXUL

(WALL ASSEMBLY W5a FROM TABLE 2, SB-3:FRR 1HR

2x6 WOOD STUDS @ 16" O.C C/W R22/23 ROXUL

6mil VAPOUR BARRIER, CONTINUOUS, OVERLAP JOINTS

- 2 LAYERS OF \$" TYPE 'X' GYPSUM WALL BOARD

(WALL ASSEMBLY W8A FROM TABLE 2, SB-3:FRR 1.5HR

2x4 WOOD STUD @ 600MM C/W R22/23 ROXUL

COMFORT BAT INSULATION (STUD ON THE ENDS

2x4 WOOD STUD @ 600MM (STUD ON THE ENDS

RESILIENT METAL CHANNEL @ 16" O.C. §" TYPE 'X' GYPSUM WALL BOAR

- §" TYPE 'X' GYPSUM WALL BOARD

FASTENED TO THE EXISTING WALL)

6mil VAPOUR BARRIER, CONTINUOUS, OVERLAP JOINTS

ADJACENT

-W2 ABOVE

_ EW2 W/ 1" GAP

13MM DENSGLASS GOLD SHEATHING

- 1 GYPSUM WALL BOARD

EXISTING PARTY WALL

AND COLOUR TBD) 1" THICK WOOD STRAPPING

AND SEALED

 $\langle W2 \rangle$

 $\langle W3 \rangle$

 $\langle W4 \rangle$

AND 52 STC)

- 1" CAVITY

AND 51 STC)

AND SEALED

- 1 GYPSUM WALL BOARD

AND COLOUR TBD)

1" THICK WOOD STRAPPING

COMFORT BATT INSULATION

COMFORT BATT INSULATION

DRAINAGE LAYER, ADHESIVE

- §" TYPE 'X' GYPSUM WALL BOARD

8" TYPE 'X' GYPSUM WALL BOARD

AND 32 STC)





- STRUCTURAL COLUMN (REFER TO STUCTURAL DWGS)
- STUD WELDED TO STEEL COLUMN
- \$" TYPE 'X' GYPSUM WALL BOARD
- DENSGLASS FIREGUARD SHEATHING
- COLUMN WRAP WITH PAINTED METAL FINISH



- JAMES HARDLE PLANK FIBRE CEMENT SIDING (MAKE AND COLOUR TBD)
- 1" THICK WOOD STRAPPING
- DRAINAGE LAYER, ADHESIVE
- CONTINUOUS TROWEL BASED AIR BARRIER
- 13MM DENSGLASS GOLD SHEATHING 2x6 WOOD STUDS @ 16" O.C C/W R22/23 ROXUL
- COMFORT BATT INSULATION
- 6mil VAPOUR BARRIER, CONTINUOUS, OVERLAP JOINTS AND SEALED
- ∰ GYPSUM WALL BOARD



0 0 0

- 3" GYPSUM WALL BOARD
- 2x4 WOOD STUDS @ 16" O.C
- 1" GYPSUM WALL BOARD / 13MM DENSSHIELD TILE BACKER ON WASHROOM/KITCHEN SIDE



 $\langle P1 \rangle$ BUT WITH 2x6 WOOD STUDS @ 16" O.C.

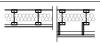




(90 MIN. FIRE RATED WALL AS PER TABLE 2.3.4.A. AND 2.3.4.C OF SB-2 OF OBC)

- 2x4 WOOD STUDS @ 16" O.C
- 2 LAYERS 1" TYPE 'X' GYPSUM WALL BOARD





(FLOOR ASSEMBLY F9h FROM TABLE 2, SB-3:FRR 1 HR AND 55 STC)

- ONE SUBFLOOR LAYER OF 15.5MM PLYWOOD
- WOOD JOISTS/LVL AS PER STRUCTURAL DRAWINGS
- MINIMUM R31 ROCK OR SLAG INSULATION 6 MIL. CONT. AIR & VAPOUR BAREER ON THE WARM
- SIDE AS PER O.B.C. 9.10.9.16
- $(1\frac{1}{2}\text{"X}3\frac{1}{2}\text{" WOOD FRAMING HUNG FROM JOIST/LVL BY}$
- 1½"X1½" HANGERS AT DUCTS & STRUCTURAL BEAMS) RESILIENT METAL CHANNELS @ 600 O.C.
- TWO LAYERS OF 12.7 TYPE 'X' GYPSUM WALL BOARD, PAINT FINISH





(FLOOR ASSEMBLY F9h FROM TABLE 2, SB-3:FRR 1 HR AND 55 STC)

- ONE SUBFLOOR LAYER OF 15.5MM PLYWOOD
- WOOD JOISTS/LVL AS PER STRUCTURAL DRAWINGS MINIMUM R31 ROCK AND SLAG INSULATION
- 6 MIL. CONT. AIR & VAPOUR BAREER ON THE WARM
- SIDE AS PER O.B.C. 9.10.9.16
- RESILIENT METAL CHANNELS @ 600 O.C.
- TWO LAYERS OF 12.7 TYPE 'X' GYPSUM WALL BOARD, PAINT FINISH
- PAINTED METAL SOFFIT

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Appendix B

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DR.	AWN BY: MP		DATE:	SEP	28.	2020



CHECKED BY: SS SCALE: 3/16": 1'-0" PROJECT:



PROPOSED COACH HOUSE ABOVE GARAGE 16 PEONY ST

MARKHAM ON L6B 1K9

DRAWING TITLE

FIRST FLOOR PLAN



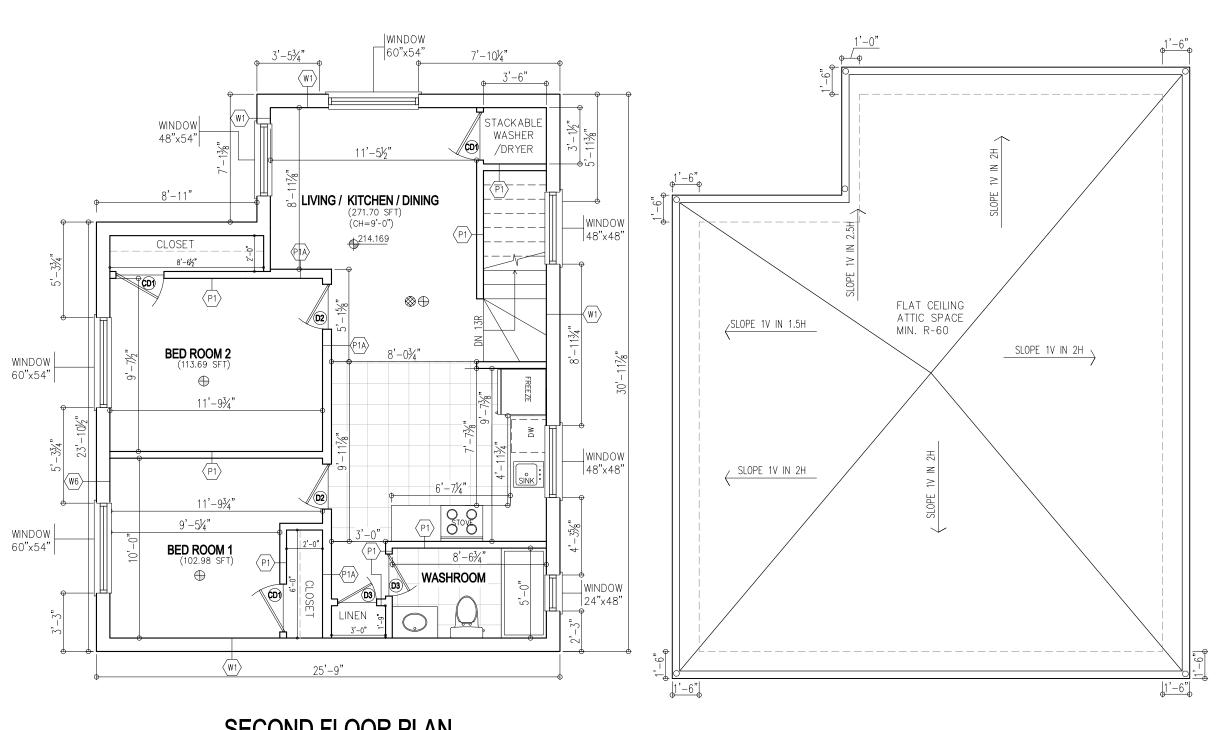
CD1 2'-8" x 6'-8"

EXTERIOR INSULATED DOOR, MIN. R15

INTERIOR CLOSET DOOR

- FASTENED TO THE EXISTING WALL)
 - 2 LAYERS \$" TYPE 'X' GYPSUM WALL BOARD ON STAIR

(WALL THICKNESS TO MATCH EXISTING ADJACENT)

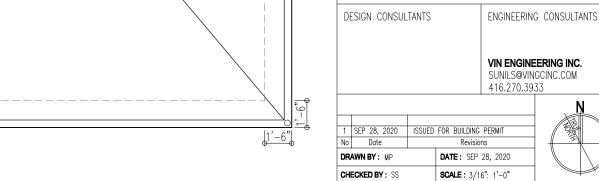


SECOND FLOOR PLAN

ROOF PLAN

SMOKE ALARM INSTALL SMOKE ALARM IN EVERY DWELLING UNIT AND COMMON AREAS PER OBC 9.10.19. ENSURE THEY ARE WIRED AND INTERCONNECTED FOR THE ENTIRE BUILDING AND HAVE A VISUAL SIGN

CARBON MONOXIDE DETECTOR
HARD WIRE CONNECTED CARBON MONOXIDE DETECTORAS PER CAN/CSA-6.19



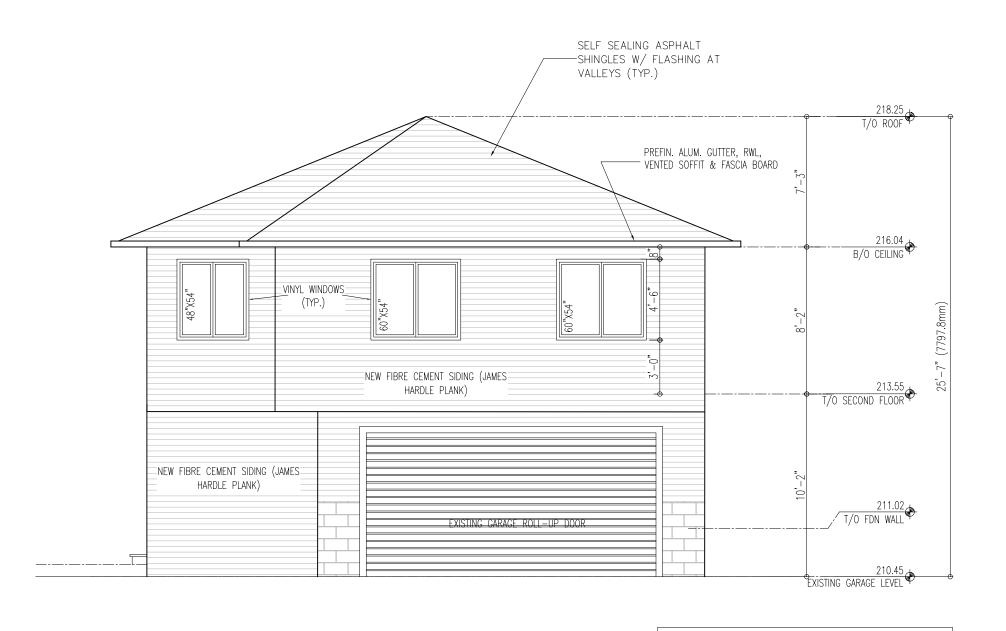
PROJECT:

PROPOSED COACH HOUSE ABOVE GARAGE 16 PEONY ST MARKHAM ON L6B 1K9

Appendix B

DRAWING TITLE

SECOND FLOOR PLAN & ROOF PLAN

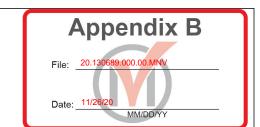


WEST ELEVATION

NOTE : EXISTING GRADE LEVEL TO ROOF PEAK SHOULD NOT BE MORE THAN 8.00 M (26'-3")

UNPROTECTED OPENING CALCULATION

FACING STREET



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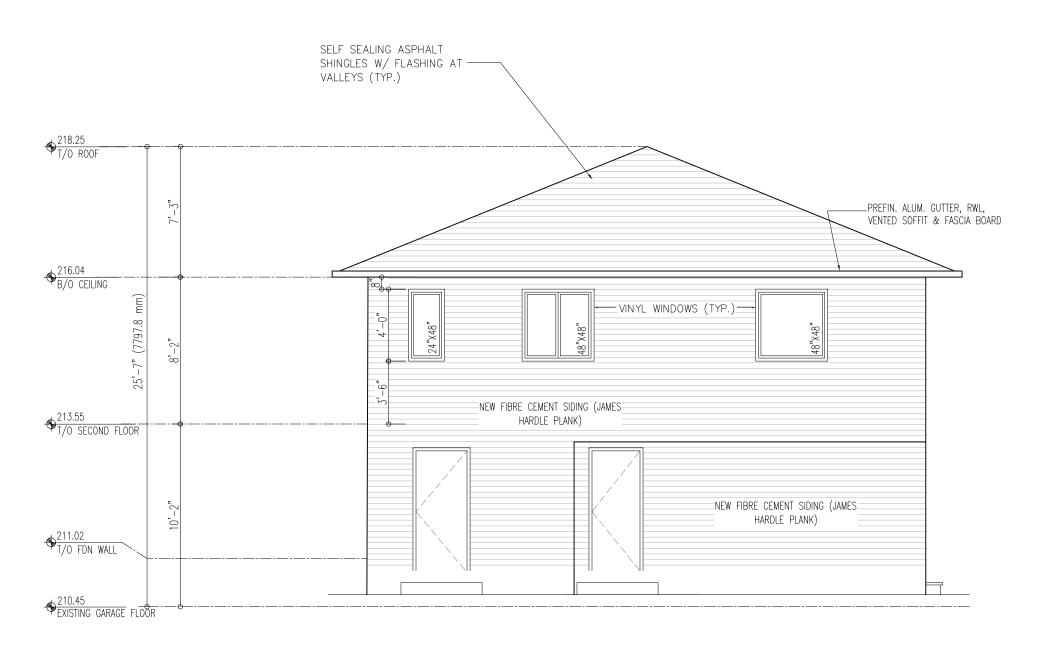
PROJECT:

PROPOSED COACH HOUSE ABOVE GARAGE
16 PEONY ST
MARKHAM ON L6B 1K9

DRAWING TITLE :

WEST ELEVATION

A-06



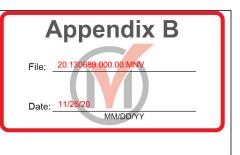
EAST ELEVATION

NOTE : EXISTING GRADE LEVEL TO ROOF PEAK SHOULD NOT BE MORE THAN 8.00 M (26'-3")

UNPROTECTED OPENING CALCULATION

LIMITING DISTANCE : 1.20 M (4'-0"): 52.1 SM (560.79 SF) WALL AREA OPENINGS ALLOWED : 3.65 SM (7%)

OPENING PROPOSED : 3.34 SM (36.00 SF) (6.42%)



DESIGN CONSULTANTS ENGINEERING CONSULTANTS

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1 SEP 28, 2020 ISSUED FOR BUILDING PERMIT No Date DRAWN BY: MP DATE: SEP 28, 2020 CHECKED BY: SS **SCALE**: 3/16": 1'-0"

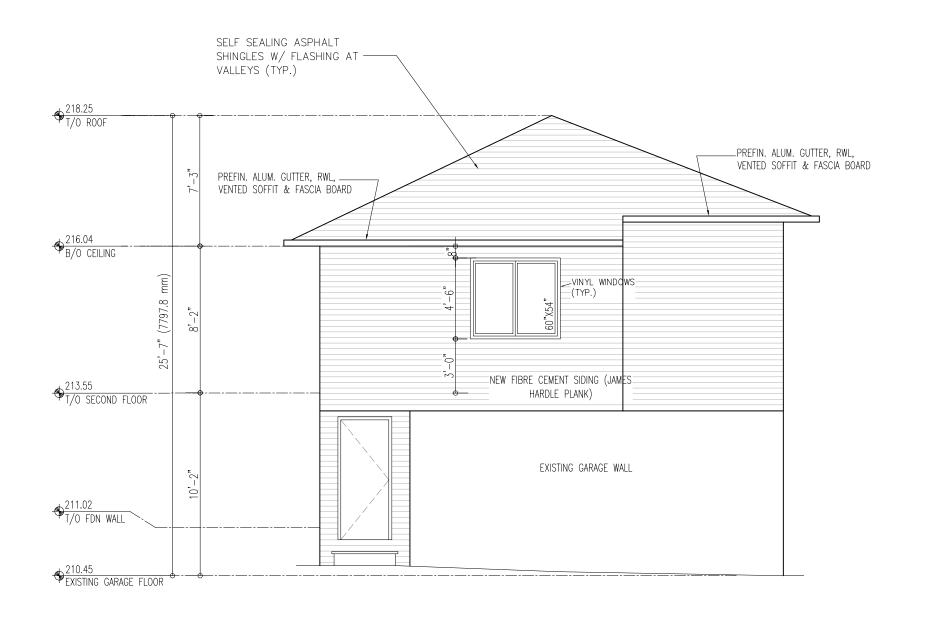
PROJECT:

PROPOSED COACH HOUSE ABOVE GARAGE

16 PEONY ST MARKHAM ON L6B 1K9

DRAWING TITLE :

EAST ELEVATION



NORTH ELEVATION

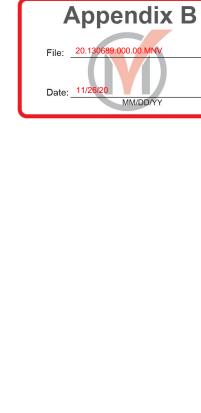
NOTE : EXISTING GRADE LEVEL TO ROOF PEAK SHOULD NOT BE MORE THAN 8.00 M (26'-3")

UNPROTECTED OPENING CALCULATION

LIMITING DISTANCE : 1.54 M $(5'-0\frac{3}{4}")$: 44.08 SM (474.52 SF) WALL AREA

OPENINGS ALLOWED : 3.53 SM (8%)

OPENING PROPOSED : 1.88 SM (20.25 SF) (4.27%)



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CHECKED BY: SS			SCALE : 3/16": 1'-0"	
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PROJECT:

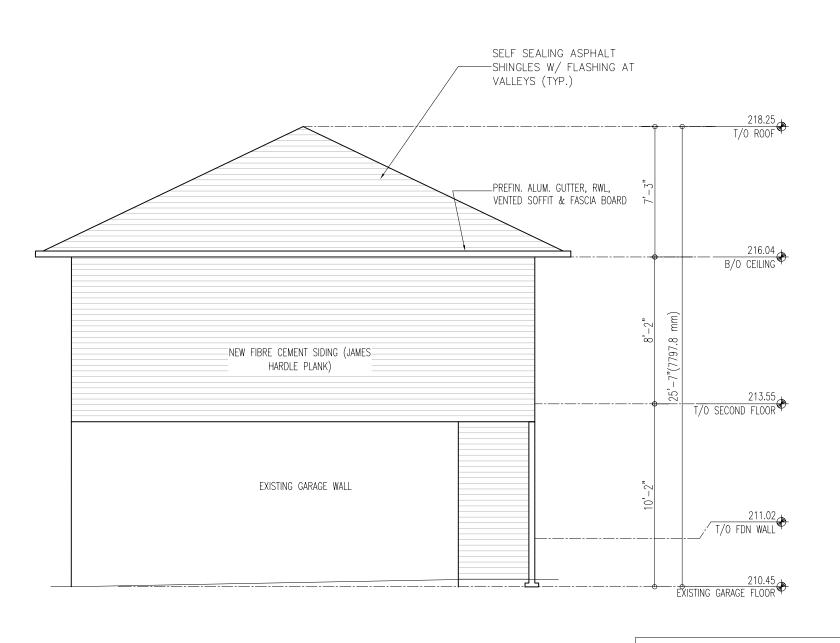
PROPOSED COACH HOUSE ABOVE GARAGE 16 PEONY ST

MARKHAM ON L6B 1K9

DRAWING TITLE :

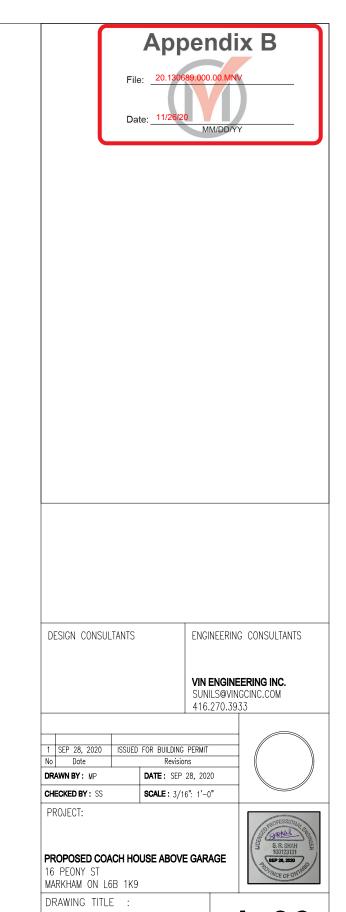
NORTH ELEVATION





SOUTH ELEVATION

NOTE : EXISTING GRADE LEVEL TO ROOF PEAK SHOULD NOT BE MORE THAN 8.00 M (26'-3")



SOUTH ELEVATION