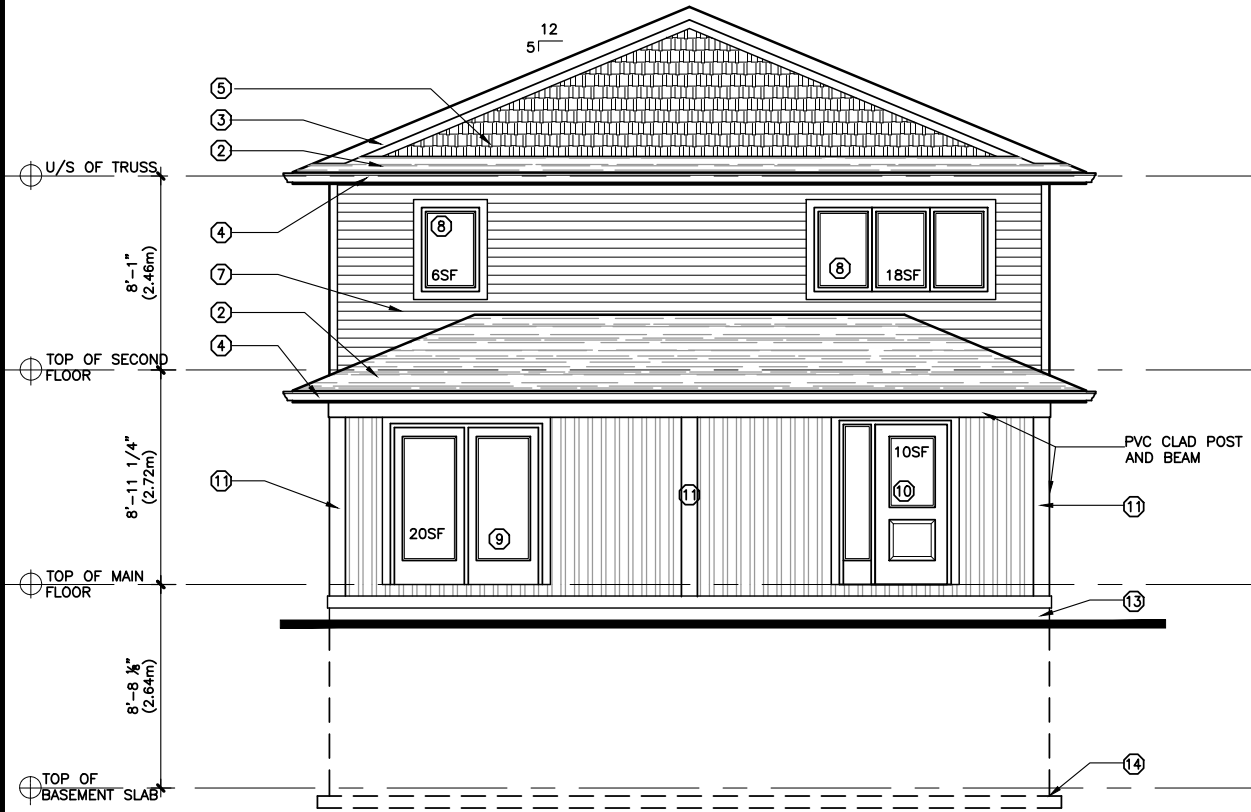


MATERIALS LEGEND

- ① PREFINISHED METAL ROOF VENT (1/150 INSULATED CEILING AREA FOR LESS THAN 1 IN 6 ROOF SLOPE)
- ② ASPHALT SHINGLES
- ③ PREFINISHED ALUMINUM CLAD FASCIA
- ④ PREFINISHED ALUMINUM EAVESTROUGH AND DOWNSPOUTS
- ⑤ PREFINISHED CEDAR SHAKE SIDING
- ⑥ PREFINISHED BOARD AND BATTEN SIDING
- ⑦ PREFINISHED HORIZONTAL SIDING
- ⑧ SEALED DOUBLE GLAZING SET IN VINYL EXTRUDED WINDOW FRAMING
- ⑨ SEALED DOUBLE GLAZING SET IN VINYL EXTRUDED PATIO DOOR
- ⑩ INSULATED STEEL ENTRANCE DOOR
- ⑪ MIN. 6"x6" POST w/ DECORATIVE SURROUND
- ⑫ FINISHED GRADE
- ⑬ CONCRETE FOUNDATION (SAC RUB)
- ⑭ CONCRETE FOOTING

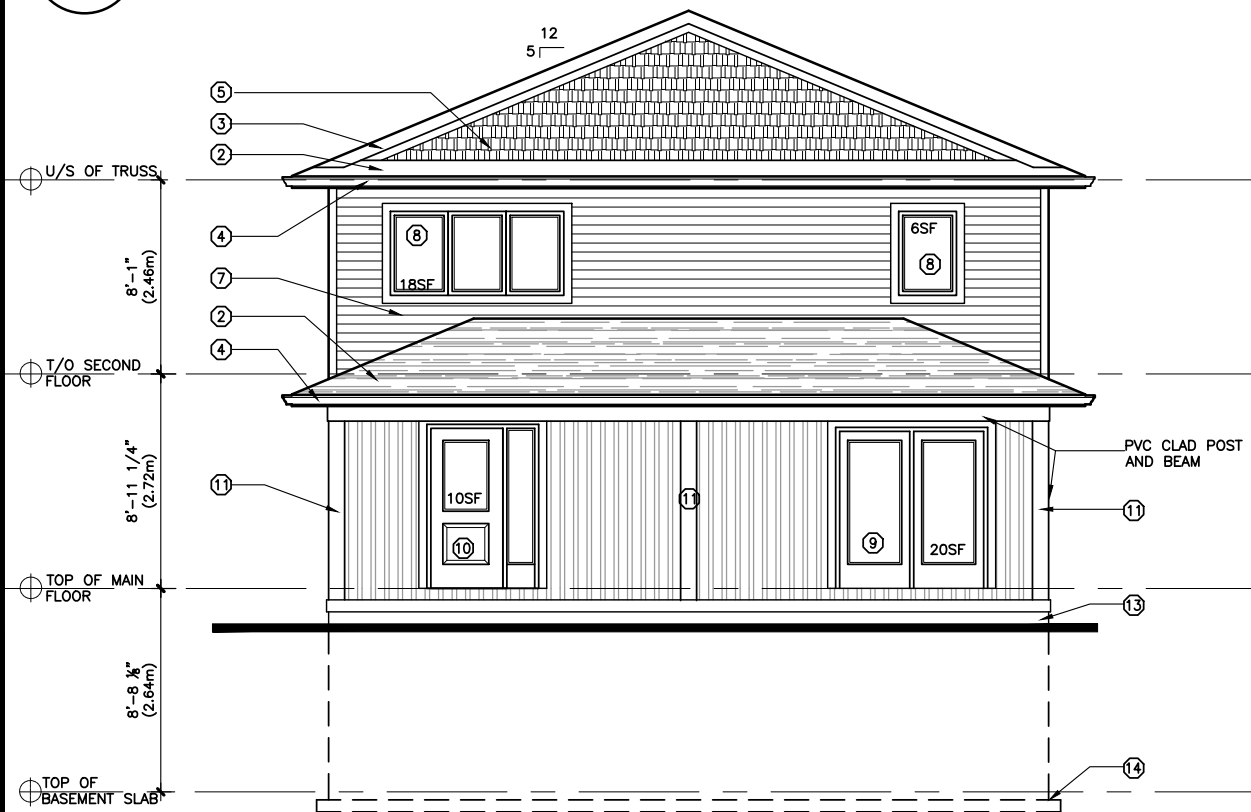
NOTE:

- 1. WINDOW SIZES SHOWN ARE APPROXIMATE. EXACT ROUGH OPENINGS TO BE DETERMINED BY WINDOW MANUFACTURERS SPECIFICATIONS.



1 FRONT ELEVATION

A4 1/8"=1'-0"



2 REAR ELEVATION

A4 1/8"=1'-0"

HEAT LOSS and SPATIAL SEPARATION CALCULATIONS

BUILDING FACE AREA (EAST/WEST): 558 SF (51.8m²)
 WINDOW OPENINGS (EAST/WEST): 59 SF (5.5m²)
 LIMITING DISTANCE (EAST): TBD , ACTUAL 10.5% OPENING
 LIMITING DISTANCE (WEST): TBD , ACTUAL 10.5% OPENING

DO NOT SCALE DRAWINGS

ALL CONSTRUCTION TO COMPLY WITH THE 2012 ONTARIO BUILDING CODE AND LOCAL MUNICIPAL BYLAWS. TARA PORTER DESIGN DOES NOT ASSUME ANY RESPONSIBILITY FOR CONSTRUCTION DONE BY OTHERS THAT DOES NOT MEET ALL NECESSARY REQUIREMENTS, FOR ANY ERRORS IN CONSTRUCTION OR FOR ANY CONSEQUENCES FROM THE CONSTRUCTION.

THESE DRAWINGS ARE FOR THE SOLE PURPOSE OF OBTAINING A BUILDING PERMIT. THE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION OF FLOOR SYSTEMS, TRUSSES, AND THE LIKE.

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY ERRORS OR OMISSIONS FOUND ON THE DRAWINGS PRIOR TO CONSTRUCTION. DESIGNER NOT LIABLE FOR ANY ERRORS OR OMISSIONS.

ALL DRAWINGS AND RELATED DOCUMENTS ARE THE PROPERTY OF THE DESIGNER AND REPRODUCTION OF THESE DRAWINGS IN WHOLE OR IN PART IS FORBIDDEN WITHOUT THE DESIGNERS WRITTEN PERMISSION.

TARA PORTER DESIGN

phone: 519-949-1105
 email: taraporterdesign@gmail.com

I TARA PORTER HAVE REVIEWED AND TAKEN RESPONSIBILITY FOR THE DESIGN ACTIVITIES. I AM QUALIFIED, AND AM REGISTERED IN THE APPROPRIATE CATEGORIES.

TARA PORTER
 BCIN: 24454 FIRM: 116867

MARTIN DUPLEX

LOT 20, 239 JAMES STREET SOUTH,
 ST. MARYS, ONTARIO

PRINT DATE:	MAY 6, 2021
REVISION:	MINOR VARIANCE
DRAWN BY:	T.L.P.
SCALE:	3/16"=1'-0"
PROJECT No.:	20-434

ELEVATIONS

A4

MATERIALS LEGEND

- ① PREFINISHED METAL ROOF VENT (1/150 INSULATED CEILING AREA FOR LESS THAN 1 IN 6 ROOF SLOPE)
- ② ASPHALT SHINGLES
- ③ PREFINISHED ALUMINUM CLAD FASCIA
- ④ PREFINISHED ALUMINUM EAVESTROUGH AND DOWNSPOUTS
- ⑤ PREFINISHED CEDAR SHAKE SIDING
- ⑥ PREFINISHED BOARD AND BATTEN SIDING
- ⑦ PREFINISHED HORIZONTAL SIDING
- ⑧ SEALED DOUBLE GLAZING SET IN VINYL EXTRUDED WINDOW FRAMING
- ⑨ SEALED DOUBLE GLAZING SET IN VINYL EXTRUDED PATIO DOOR
- ⑩ INSULATED STEEL ENTRANCE DOOR
- ⑪ MIN. 6"x6" POST w/ DECORATIVE SURROUND
- ⑫ FINISHED GRADE
- ⑬ CONCRETE FOUNDATION (SAC RUB)
- ⑭ CONCRETE FOOTING

NOTE:

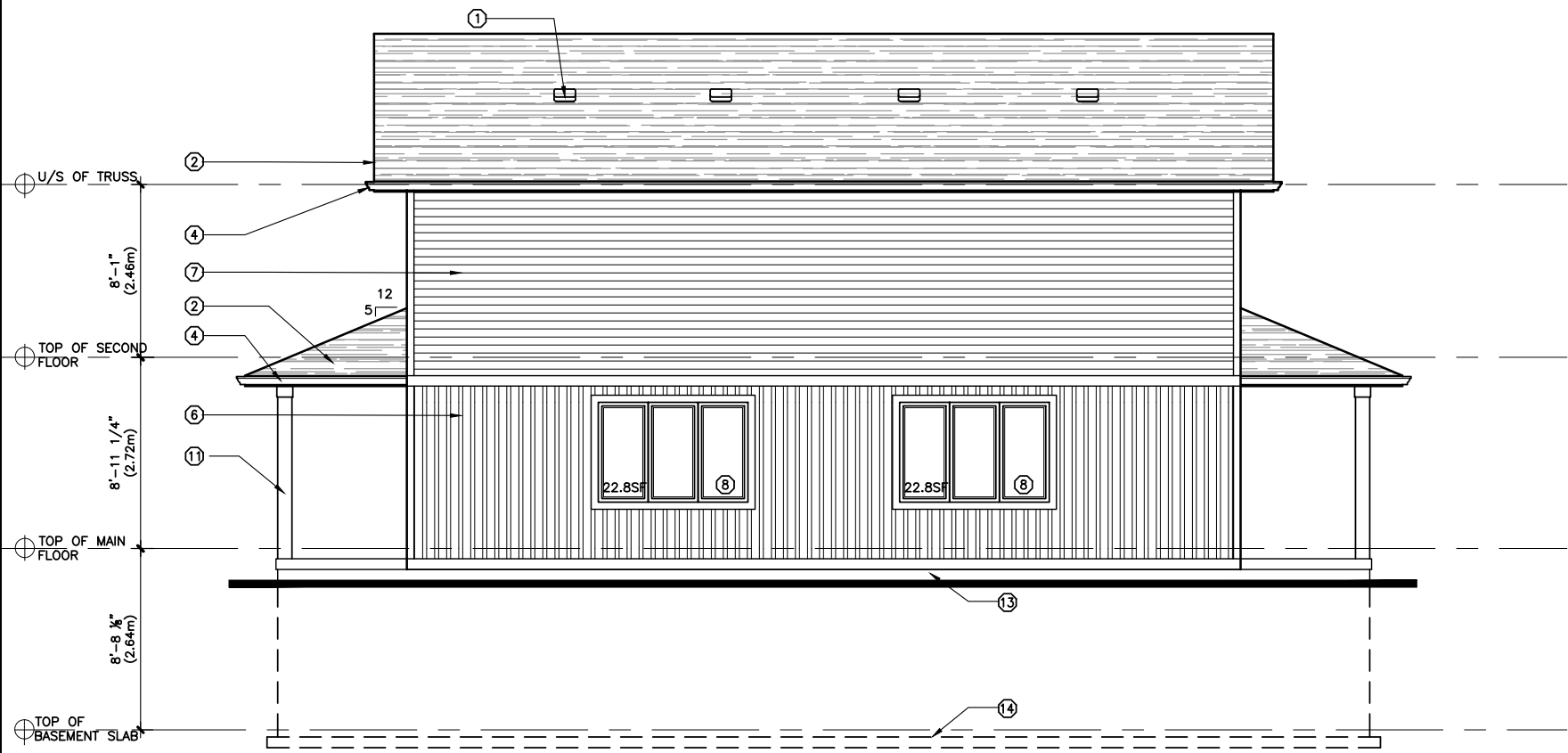
- 1. WINDOW SIZES SHOWN ARE APPROXIMATE. EXACT ROUGH OPENINGS TO BE DETERMINED BY WINDOW MANUFACTURERS SPECIFICATIONS.

DO NOT SCALE DRAWINGS

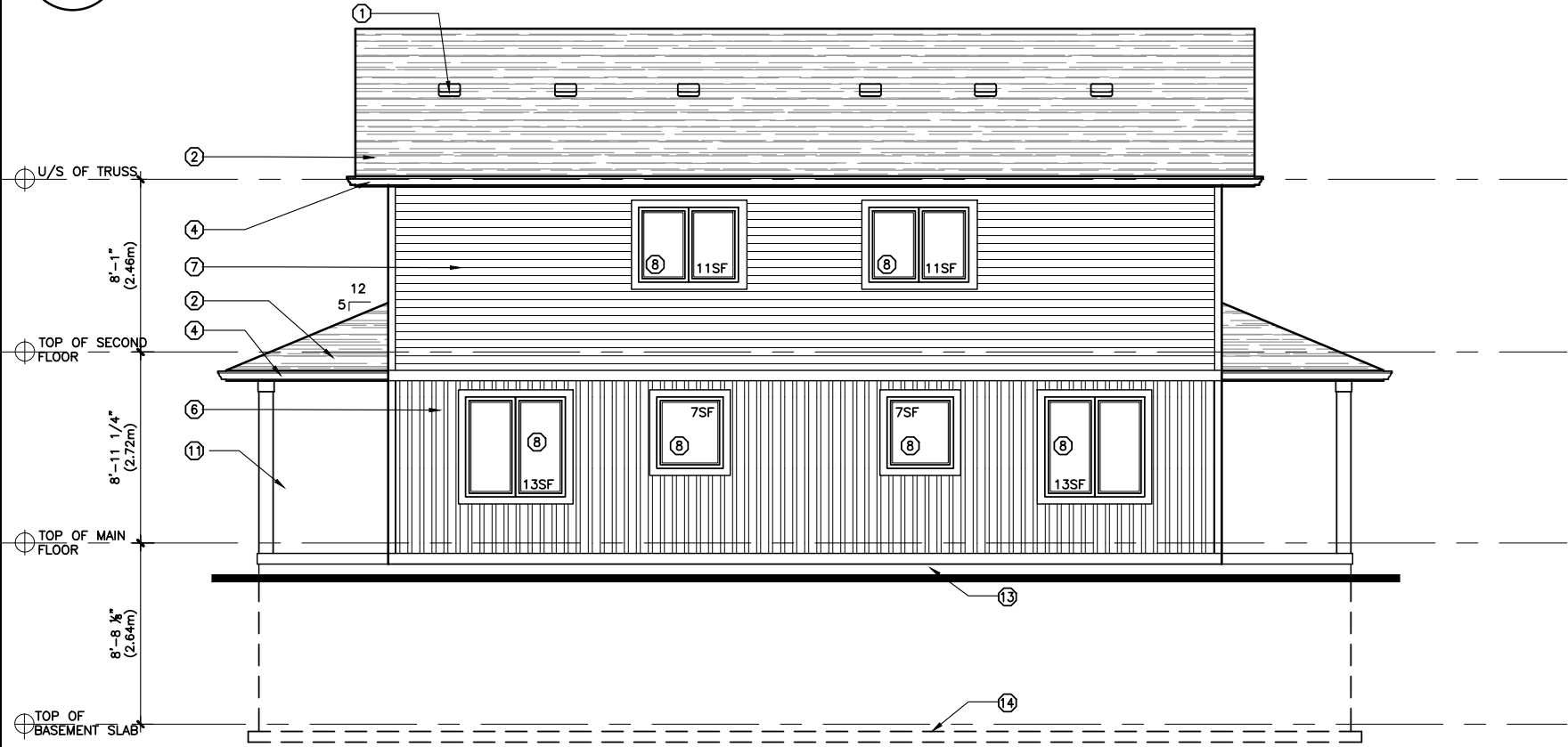
ALL CONSTRUCTION TO COMPLY WITH THE 2012 ONTARIO BUILDING CODE AND LOCAL MUNICIPAL BYLAWS. TARA PORTER DESIGN DOES NOT ASSUME ANY RESPONSIBILITY FOR CONSTRUCTION DONE BY OTHERS THAT DOES NOT MEET ALL NECESSARY REQUIREMENTS, FOR ANY ERRORS IN CONSTRUCTION OR FOR ANY CONSEQUENCES FROM THE CONSTRUCTION.

THESE DRAWINGS ARE FOR THE SOLE PURPOSE OF OBTAINING A BUILDING PERMIT. THE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION OF FLOOR SYSTEMS, TRUSSES, AND THE LIKE.

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY ERRORS OR OMISSIONS FOUND ON THE DRAWINGS PRIOR TO CONSTRUCTION. DESIGNER NOT LIABLE FOR ANY ERRORS OR OMISSIONS. ALL DRAWINGS AND RELATED DOCUMENTS ARE THE PROPERTY OF THE DESIGNER AND REPRODUCTION OF THESE DRAWINGS IN WHOLE OR IN PART IS FORBIDDEN WITHOUT THE DESIGNERS WRITTEN PERMISSION.



1 RIGHT SIDE ELEVATION
A5 1/8"=1'-0"



2 LEFT SIDE ELEVATION
A5 1/8"=1'-0"

HEAT LOSS and SPATIAL SEPARATION CALCULATIONS

BUILDING FACE AREA (NORTH): 725 SF (67m²)
 WINDOW OPENINGS (NORTH): 62 SF (5.8m²)
 LIMITING DISTANCE (NORTH): 5'-10" (1.78m)
 WINDOW OPENINGS: 8.5% ACTUAL, 8.66% ALLOWABLE

BUILDING FACE AREA (SOUTH): 725 SF (67m²)
 WINDOW OPENINGS (SOUTH): 46 SF (4.3m²)
 LIMITING DISTANCE (SOUTH): 13'-11" (4.24m)
 WINDOW OPENINGS: 6.3% ACTUAL, 24.6% ALLOWABLE

TARA PORTER DESIGN

phone: 519-949-1105
 email: taraporterdesign@gmail.com

I TARA PORTER HAVE REVIEWED AND TAKEN RESPONSIBILITY FOR THE DESIGN ACTIVITIES. I AM QUALIFIED, AND AM REGISTERED IN THE APPROPRIATE CATEGORIES.

TARA PORTER
 BCIN: 24454 FIRM: 116867

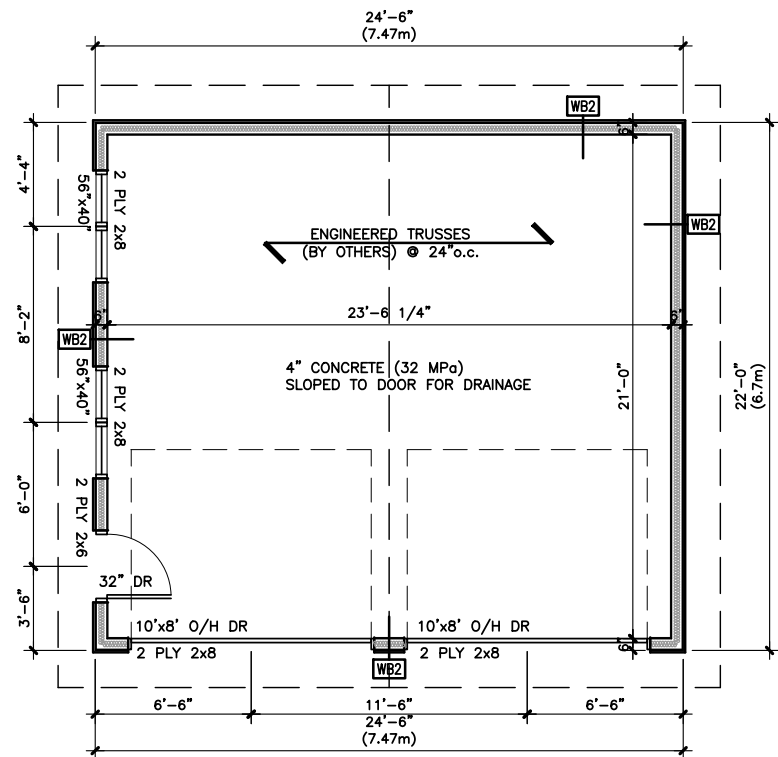
MARTIN DUPLEX

LOT 20, 239 JAMES STREET SOUTH,
 ST. MARYS, ONTARIO

PRINT DATE:	MAY 6, 2021
REVISION:	MINOR VARIANCE
DRAWN BY:	T.L.P.
SCALE:	3/16"=1'-0"
PROJECT No.:	20-434

ELEVATIONS

A5



WALL TYPES

- WA2** EXTERIOR FOUNDATION WALL (RSI 2.46)
 - 8" CONCRETE FOUNDATION WALL (20MPa)
 - 2-10M BARS AT TOP OF FOUNDATION
 - ON 20"x6" FOOTING
- WB2** EXTERIOR GARAGE WALL SIDING
 - PREFINISHED HORIZONTAL SIDING
 - STRAPPING AS REQUIRED
 - AIR BARRIER
 - 7/16" OSB SHEATHING
 - 2x6 STUDS @ 16" o.c. c/w R19 INSULATION (OPTIONAL)
 - 6 MIL POLY VAPOUR BARRIER
 - 1/2" GYP. BD OR PLYWOOD SHEATHING
- FB2** TYPICAL CONCRETE SLAB
 - 4" CONCRETE SLAB (32 MPa)
 - R10 RIGID INSULATION (OPTIONAL)
 - 6" GRANULAR FILL IN ACCORDANCE w/ OBC 9.16.2.1
 - PROVIDE SAW CUTS
- RA2** TYPICAL ROOF
 - ASPHALT SHINGLES
 - 1/2" PLYWD. SHEATHING C/W EDGE CLIPS
 - PRE-ENGINEERED ROOF TRUSSES @ 24" o.c.
 - R50 BATT INSULATION (RSI 8.81)(OPTIONAL)
 - PROVIDE INSULATION BAFFLES ENSURE ADEQUATE VENTILATION
 - 6 MIL POLY VAPOUR BARRIER (SUPER SIX)
 - 1/2" RESILIENT CHANNELS
 - 1/2" PINE BOARDS

ALL DIMENSIONS ARE TAKEN TO THE OUTSIDE FACE OF FOUNDATION/ OSB ALIGNS WITH OUTSIDE FACE OF FOUNDATION

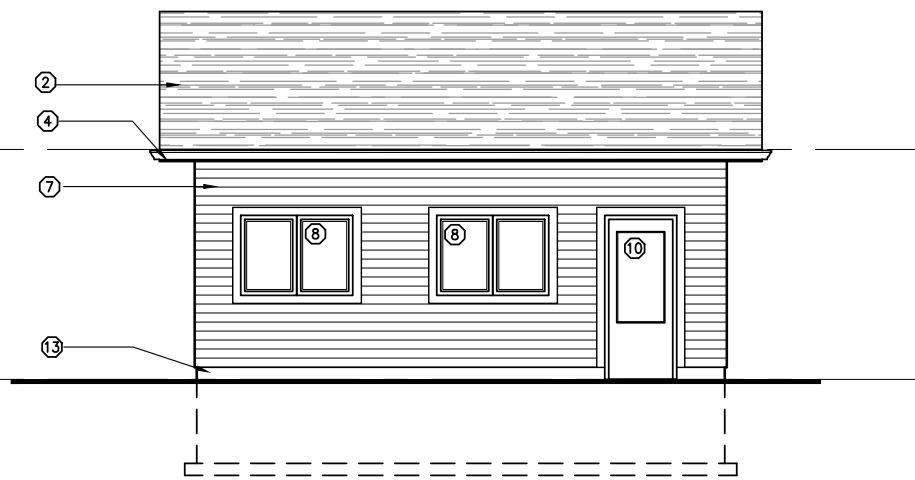
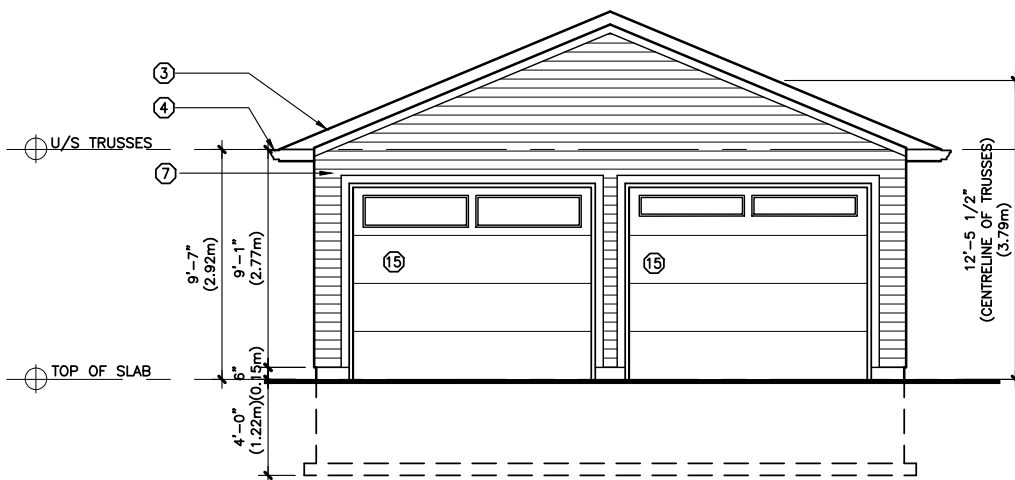
ALL INTERIOR AND EXTERIOR LOAD BEARING WALLS TO HAVE BRACING AS PER OBC 9.23.10.2

MATERIALS LEGEND

- ① PREFINISHED METAL ROOF VENT (1/150 INSULATED CEILING AREA FOR LESS THAN 1 IN 6 ROOF SLOPE)
- ② ASPHALT SHINGLES
- ③ PREFINISHED ALUMINUM CLAD FASCIA
- ④ PREFINISHED ALUMINUM EAVESTROUGH AND DOWNSPOUTS
- ⑤ PREFINISHED CEDAR SHAKE SIDING
- ⑥ PREFINISHED BOARD AND BATTEN SIDING
- ⑦ PREFINISHED HORIZONTAL SIDING
- ⑧ SEALED DOUBLE GLAZING SET IN VINYL EXTRUDED WINDOW FRAMING
- ⑨ SEALED DOUBLE GLAZING SET IN VINYL EXTRUDED PATIO DOOR
- ⑩ INSULATED STEEL ENTRANCE DOOR
- ⑪ MIN. 6"x6" POST w/ DECORATIVE SURROUND
- ⑫ FINISHED GRADE
- ⑬ CONCRETE FOUNDATION (SAC RUB)
- ⑭ CONCRETE FOOTING
- ⑮ GARAGE OVERHEAD DOOR

NOTE:

1. WINDOW SIZES SHOWN ARE APPROXIMATE. EXACT ROUGH OPENINGS TO BE DETERMINED BY WINDOW MANUFACTURERS SPECIFICATIONS.



DO NOT SCALE DRAWINGS

ALL CONSTRUCTION TO COMPLY WITH THE 2012 ONTARIO BUILDING CODE AND LOCAL MUNICIPAL BYLAWS. TARA PORTER DESIGN DOES NOT ASSUME ANY RESPONSIBILITY FOR CONSTRUCTION DONE BY OTHERS THAT DOES NOT MEET ALL NECESSARY REQUIREMENTS, FOR ANY ERRORS IN CONSTRUCTION OR FOR ANY CONSEQUENCES FROM THE CONSTRUCTION.

THESE DRAWINGS ARE FOR THE SOLE PURPOSE OF OBTAINING A BUILDING PERMIT. THE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION OF FLOOR SYSTEMS, TRUSSES, AND THE LIKE.

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY ERRORS OR OMISSIONS FOUND ON THE DRAWINGS PRIOR TO CONSTRUCTION. DESIGNER NOT LIABLE FOR ANY ERRORS OR OMISSIONS. ALL DRAWINGS AND RELATED DOCUMENTS ARE THE PROPERTY OF THE DESIGNER AND REPRODUCTION OF THESE DRAWINGS IN WHOLE OR IN PART IS FORBIDDEN WITHOUT THE DESIGNER'S WRITTEN PERMISSION.

TARA PORTER
DESIGN

phone: 519-949-1105
email: taraporterdesign@gmail.com

I TARA PORTER HAVE REVIEWED AND TAKEN RESPONSIBILITY FOR THE DESIGN ACTIVITIES. I AM QUALIFIED, AND AM REGISTERED IN THE APPROPRIATE CATEGORIES.

TARA PORTER
BCIN: 24454 FIRM: 116867

MARTIN DUPLEX

LOT 20, 239 JAMES STREET SOUTH,
ST. MARYS, ONTARIO

PRINT DATE:	MAY 6, 2021
REVISION:	MINOR VARIANCE
DRAWN BY:	T.L.P.
SCALE:	1/8"= 1'-0"
PROJECT No.:	20-434

GARAGE

A7