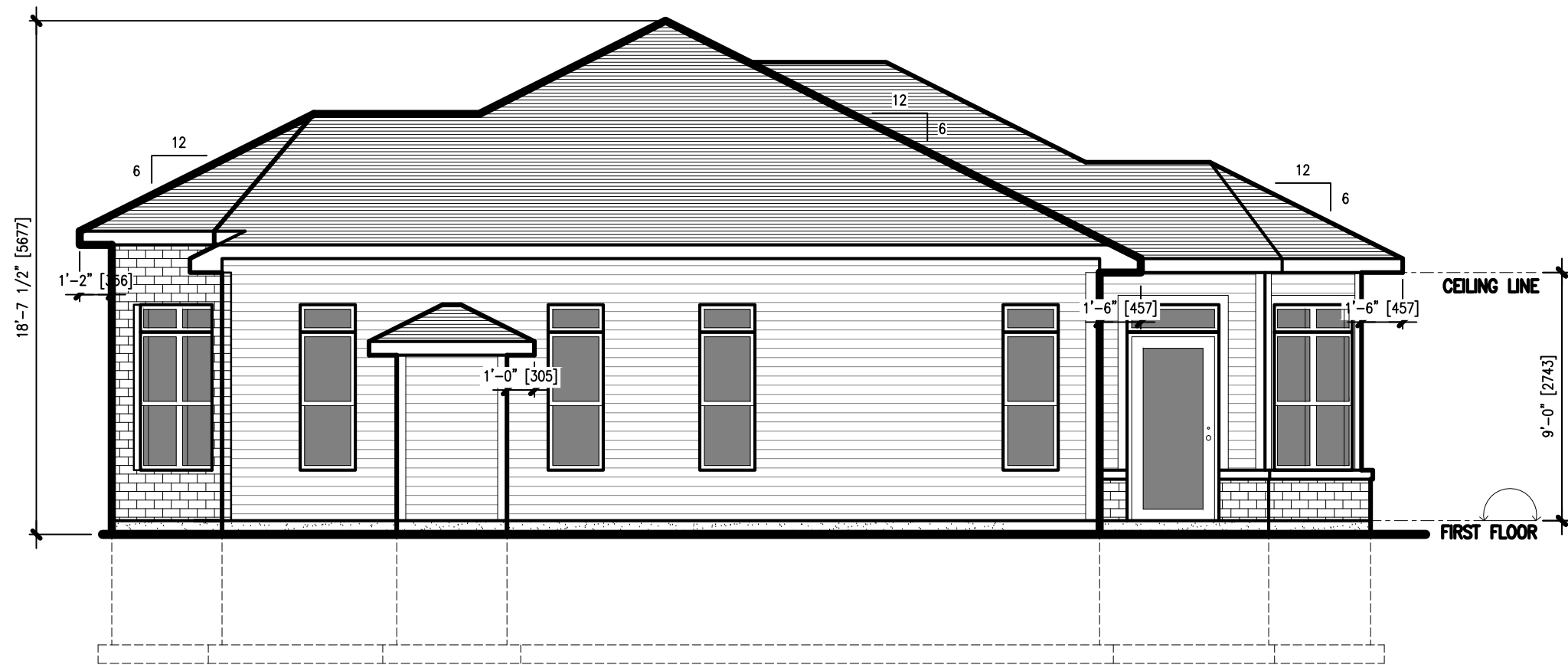




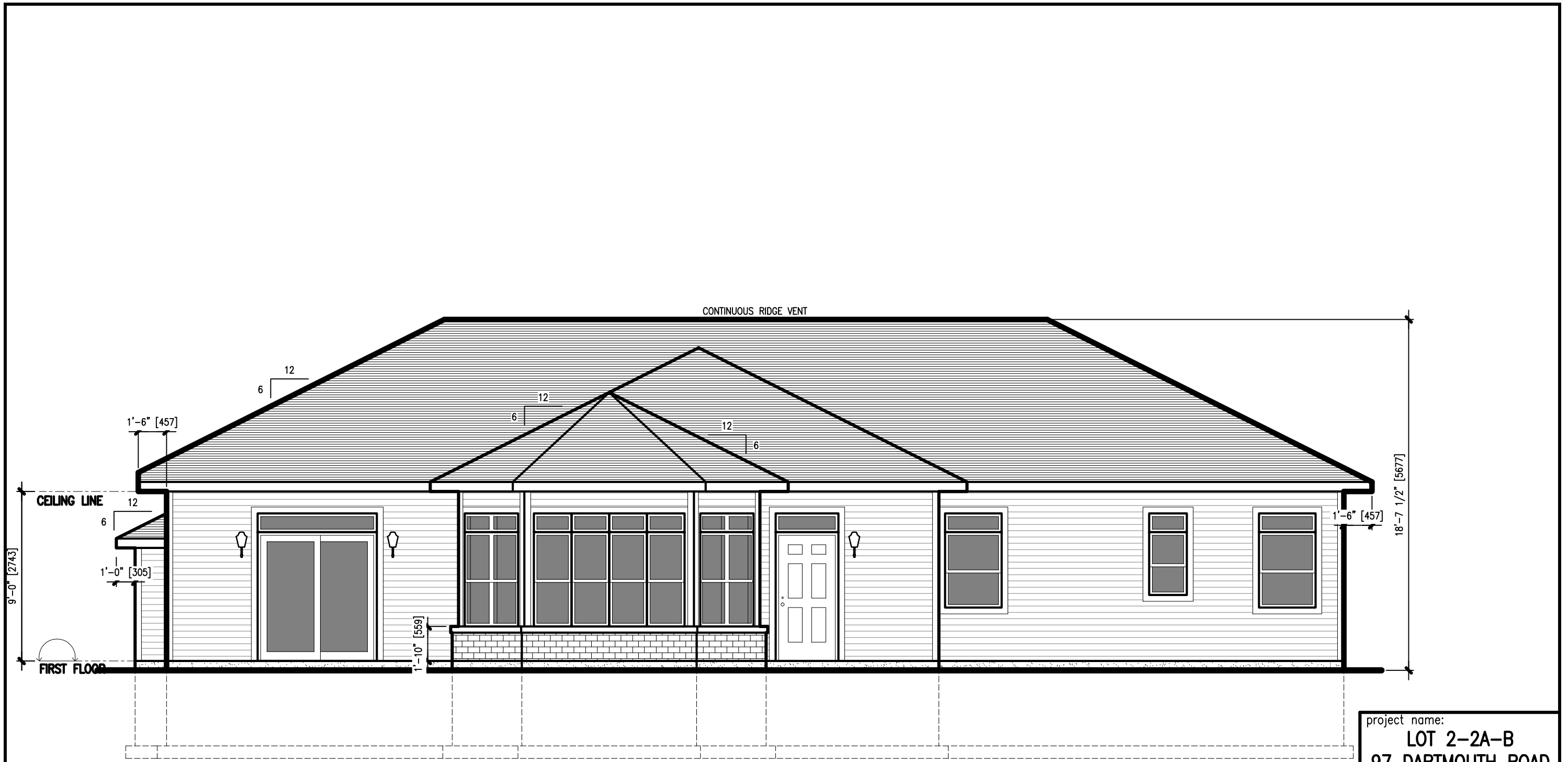
FRONT ELEVATION
 SCALE: 3/16" = 1'-0"

project name:	
LOT 2-2A-B 97 DARTMOUTH ROAD	
drawing name:	
ELEVATIONS	
drawn by:	CADtech
scale:	AS NOTED
date:	MAY 19, 2022
project no.	drawing no.
DIBKAHIL_2	A1



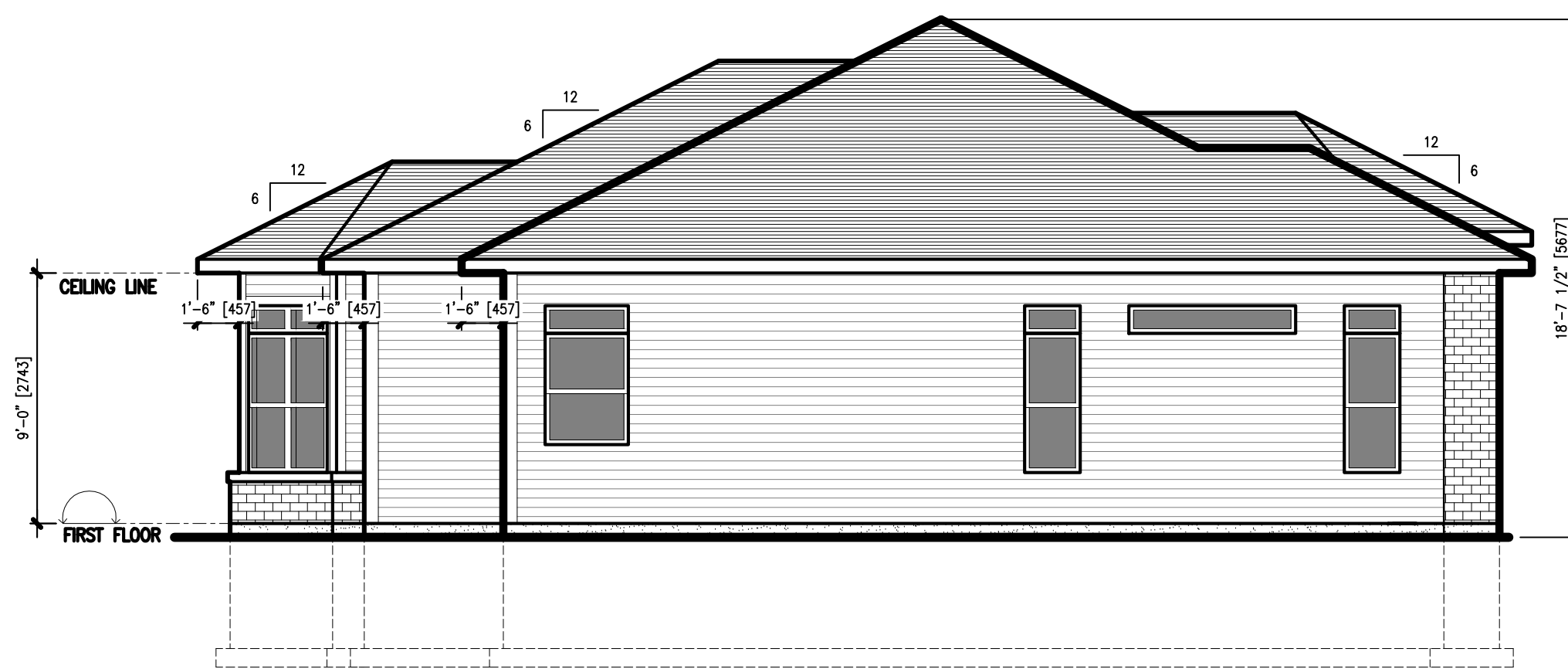
RIGHT SIDE ELEVATION
SCALE: 3/16" = 1'-0"

project name:	
LOT 2-2A-B 97 DARTMOUTH ROAD	
drawing name:	
ELEVATIONS	
drawn by:	CADtech
scale:	AS NOTED
date:	MAY 19, 2022
project no.	drawing no.
DIBKAHIL_2	A2



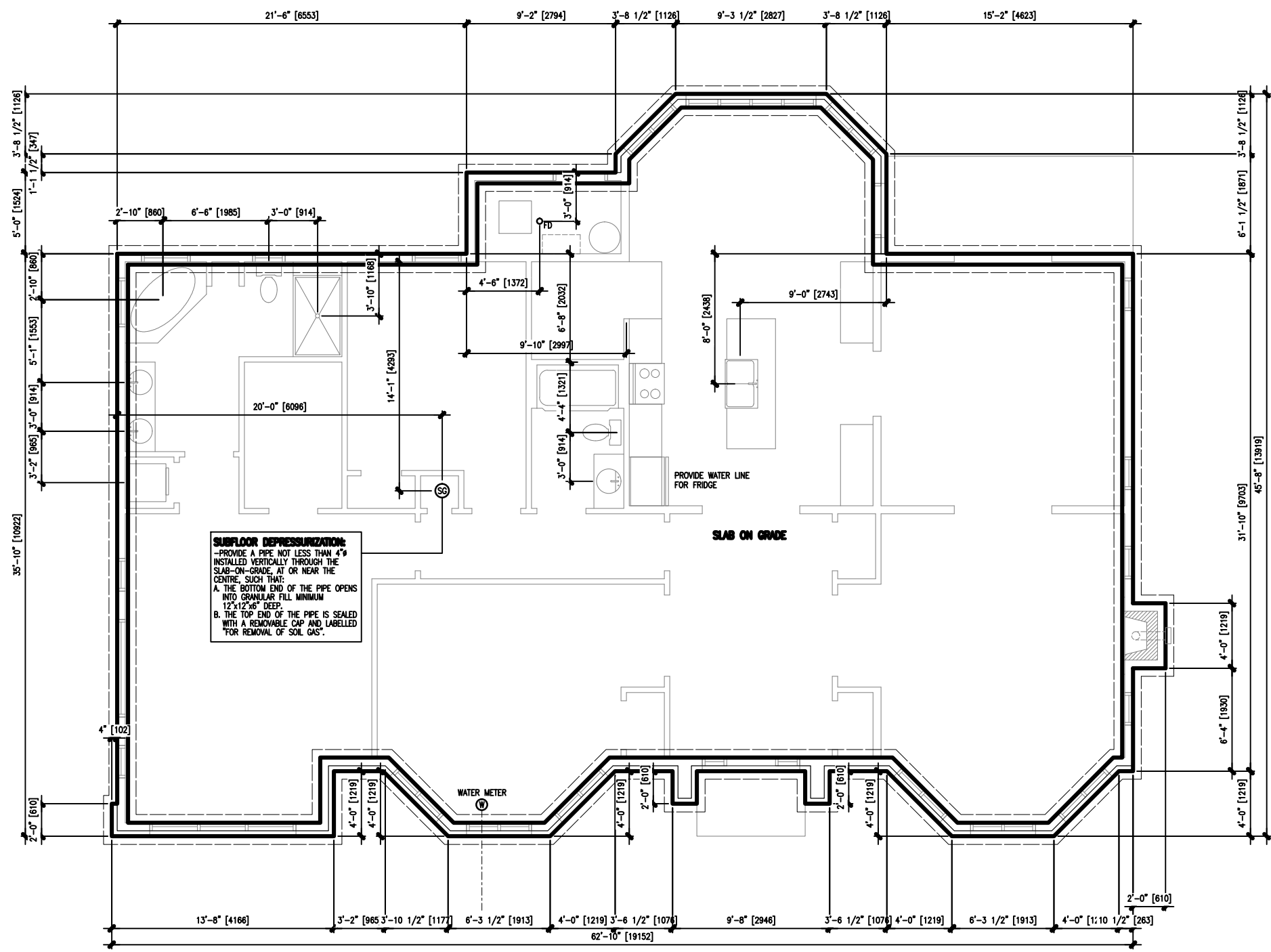
REAR ELEVATION
SCALE: 3/16" = 1'-0"

project name:	
LOT 2-2A-B 97 DARTMOUTH ROAD	
drawing name:	
ELEVATIONS	
drawn by:	CADtech
scale:	AS NOTED
date:	MAY 19, 2022
project no.	drawing no.
DIBKAHIL_2	A3



LEFT SIDE ELEVATION
 SCALE: 3/16" = 1'-0"

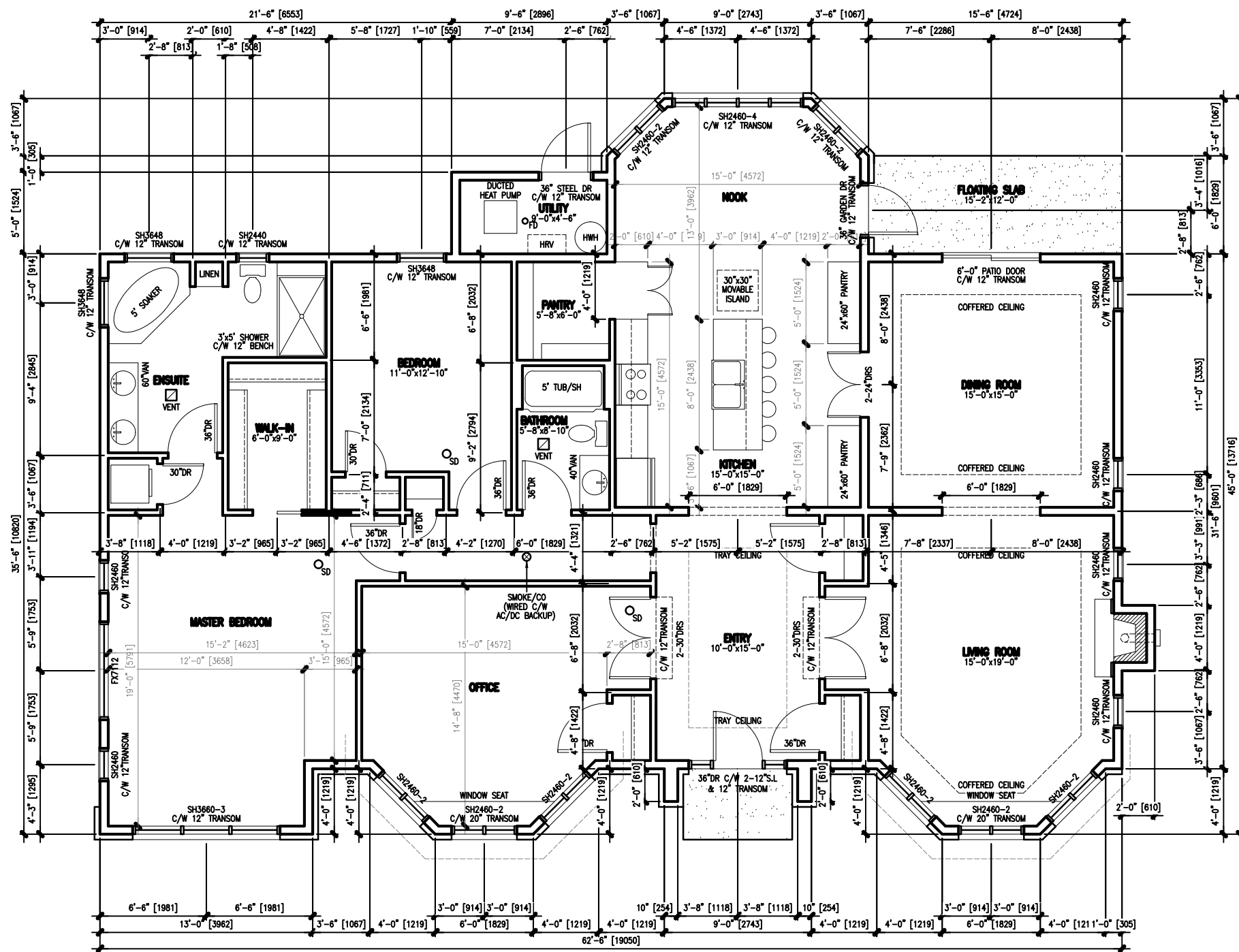
project name:	
LOT 2-2A-B 97 DARTMOUTH ROAD	
drawing name:	
ELEVATIONS	
drawn by:	CADtech
scale:	AS NOTED
date:	MAY 19, 2022
project no.	drawing no.
DIBKAHIL_2	A4



SUBFLOOR DEPRESSURIZATION:
 -PROVIDE A PIPE NOT LESS THAN 4"
 INSTALLED VERTICALLY THROUGH THE
 SLAB-ON-GRADE, AT OR NEAR THE
 CENTRE, SUCH THAT:
 A. THE BOTTOM END OF THE PIPE OPENS
 INTO GRANULAR FILL MINIMUM
 12"x12"x6" DEEP.
 B. THE TOP END OF THE PIPE IS SEALED
 WITH A REMOVABLE CAP AND LABELLED
 "FOR REMOVAL OF SOIL GAS".

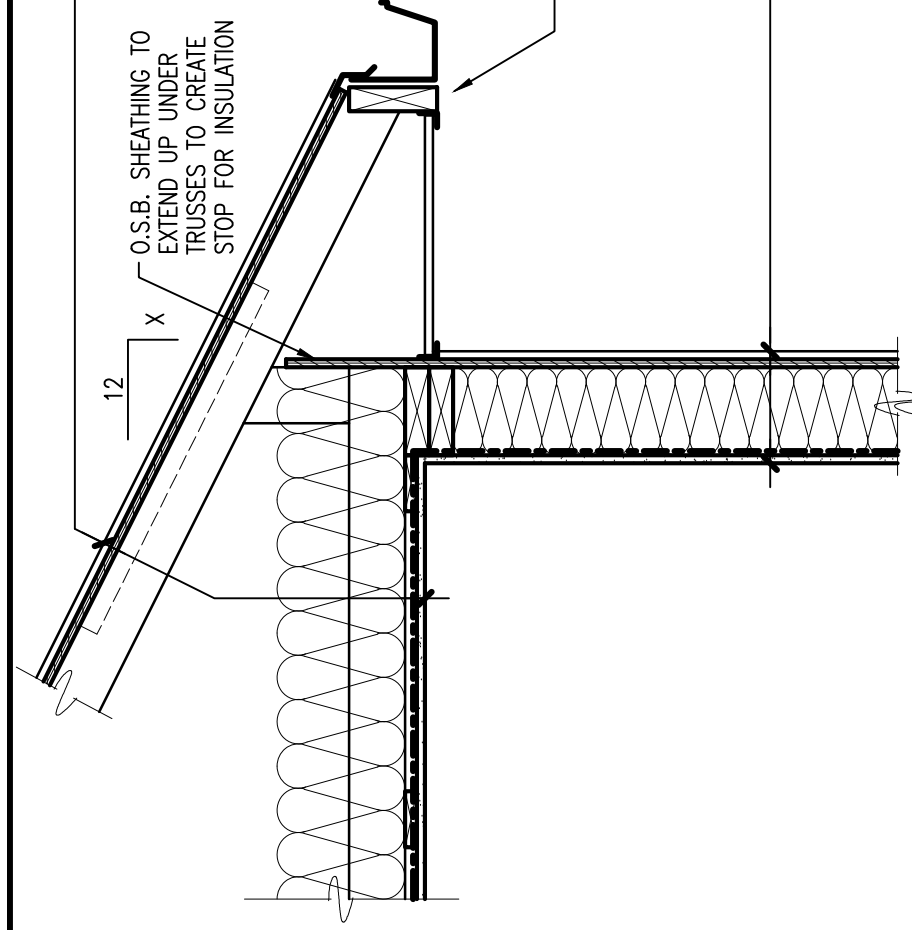
FOUNDATION PLAN
 SCALE: 1/8" = 1'-0"

project name:	
LOT 2-2A-B 97 DARTMOUTH ROAD	
drawing name:	
FLOOR PLANS	
drawn by:	CADtech
scale:	AS NOTED
date:	MAY 19, 2022
project no.	drawing no.
DIBKAHIL_2	A5



FIRST FLOOR PLAN
 SCALE: 1/8" = 1'-0"
 FIRST FLOOR = 2300 SQ.FT.

project name:	
LOT 2-2A-B 97 DARTMOUTH ROAD	
drawing name:	
FLOOR PLANS	
drawn by:	CADtech
scale:	AS NOTED
date:	MAY 19, 2022
project no.	drawing no.
DIBKAHIL_2	A6

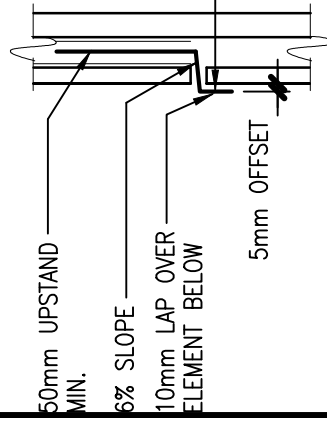


ROOF CONSTRUCTION

- LIFETIME ASPHALT SHINGLES
- #15 BUILDING PAPER
- ICE & WATER SHIELD - EXTEND ICE & WATER SHIELD TO A MIN. OF 2'-6" [762] BEYOND FACE OF EXTERIOR WALL.
- GALVANIZED STARTER STRIP
- 15/32" [12] SUPERROOF O.S.B C/W H-CLIPS
- R-50 INSULATION (BLOWN IN CELLULOSE)
- VAPOUR BARRIER
- STYROFOAM VENT STRIPS AT EAVES
- ENGINEERED ROOF TRUSS - L.S.D. @ 24" [610] O/C
- 1"x4" [19x89] STRAPPING @ 16" [406] O/C
- 1/2" [13] GYPSUM BOARD, TAPED AND FILLED
- SEAMLESS METAL EAVESTROUGH AND DOWNSPOUTS
- 2"x6" [38x140] FACIA BOARD - ALUMINUM CLAD.
- PERFORATED VINYL OR ALUMINUM SOFFIT

WALL CONSTRUCTION

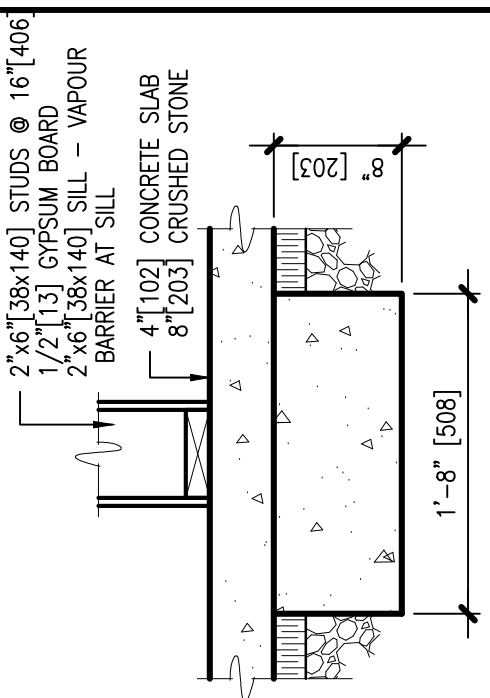
- VINYL AND/OR BRICK U.N.O.
- TYVEK
- 7/16" [11] O.S.B. SHEATHING
- 2"x6" [38x140] STUDS @ 16" [406] O/C
- R-24 BATT INSUL.
- VAPOUR BARRIER - 6mil POLY
- 1/2" [13] GYPSUM BOARD, TAPED AND FILLED



FLASHING CONFIGURATION
(9.27.3.8 NBBC)

50mm UPSTAND MIN.
6% SLOPE
10mm LAP OVER ELEMENT BELOW
5mm OFFSET

NON-CORROSIVE METAL TO BE OVERLAPPED WITH A SBS MODIFIED MEMBRANE SELF ADHERED WRAPPED w/ TYVEK.



GENERAL NOTES:

1. ALL EFFECTIVE RSI VALUES MUST APPLY BASED ON THE CURRENT EDITION OF THE NATIONAL BUILDING CODE SECTION 9.36.
2. ANY OR ALL PLUMBING STACKS LOCATED IN EXTERIOR WALL SHALL NOT CHANGE THE EFFECTIVE CHARACTERISTICS OF THE WALL. THE WALL INSULATION VALUE SHALL NOT BE REDUCED BELOW RSI 2.97.
3. WALLS BETWEEN THE HOUSE AND GARAGE ARE CONSIDERED AN EXTERIOR WALL AND MUST BE TREATED AS PER ITEMS 1 AND 2.

NOTE:
2"x6" [38x140] SILL
SILL GASKET
1/2"x8" [13x203] ANCHOR

- 4" [102] CONCRETE SLAB, MACHINED TROWELLED
- 6mil POLYETHYLENE V-BARRIER
- 2" [51] (R-10 EXTRUDED) RIGID INSUL.
- 8" [203] CRUSHED STONE

WALL CONSTRUCTION

- 8" [203] CONCRETE FOUNDATION WALL
- ASPHALT WATERPROOFING ON OUTSIDE OF CONCRETE WALL BELOW GRADE

8"x20" [203x508] CONCRETE FOOTING
SET ON FIRM UNDISTURBED SOIL
2 10M REINFORCING BARS
3500 PSI CONCRETE

BIG "0" PERIMETER DRAIN SET IN CRUSHED STONE

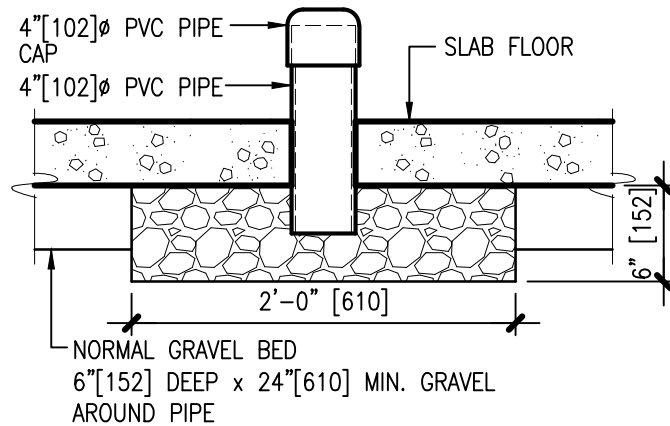
NOTE:

- REQUIRED AT FOUNDATION FOR CONCRETE SLABS LESS THAN 4'-0" [1219] BELOW GRADE:
- 2" [51] (R-10 EXTRUDED) RIGID INSULATION MIN.
- 4'-0" [1219] OUT FROM CONCRETE WALL ALONG PERIMETER.
- 2" [51] (R-10 EXTRUDED) RIGID INSULATION FROM FOOTING TO TOP OF SLAB.
- FOR HEATED SLABS MIN. (R-13 EXTRUDED) RIGID INSULATION UNDER ENTIRE SLAB.

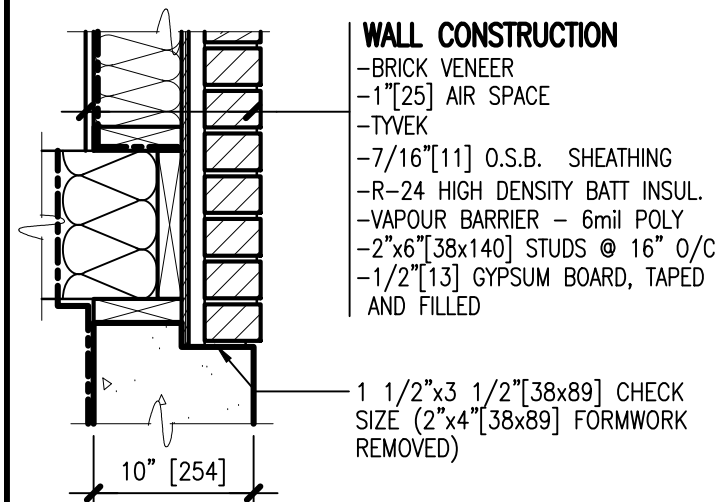
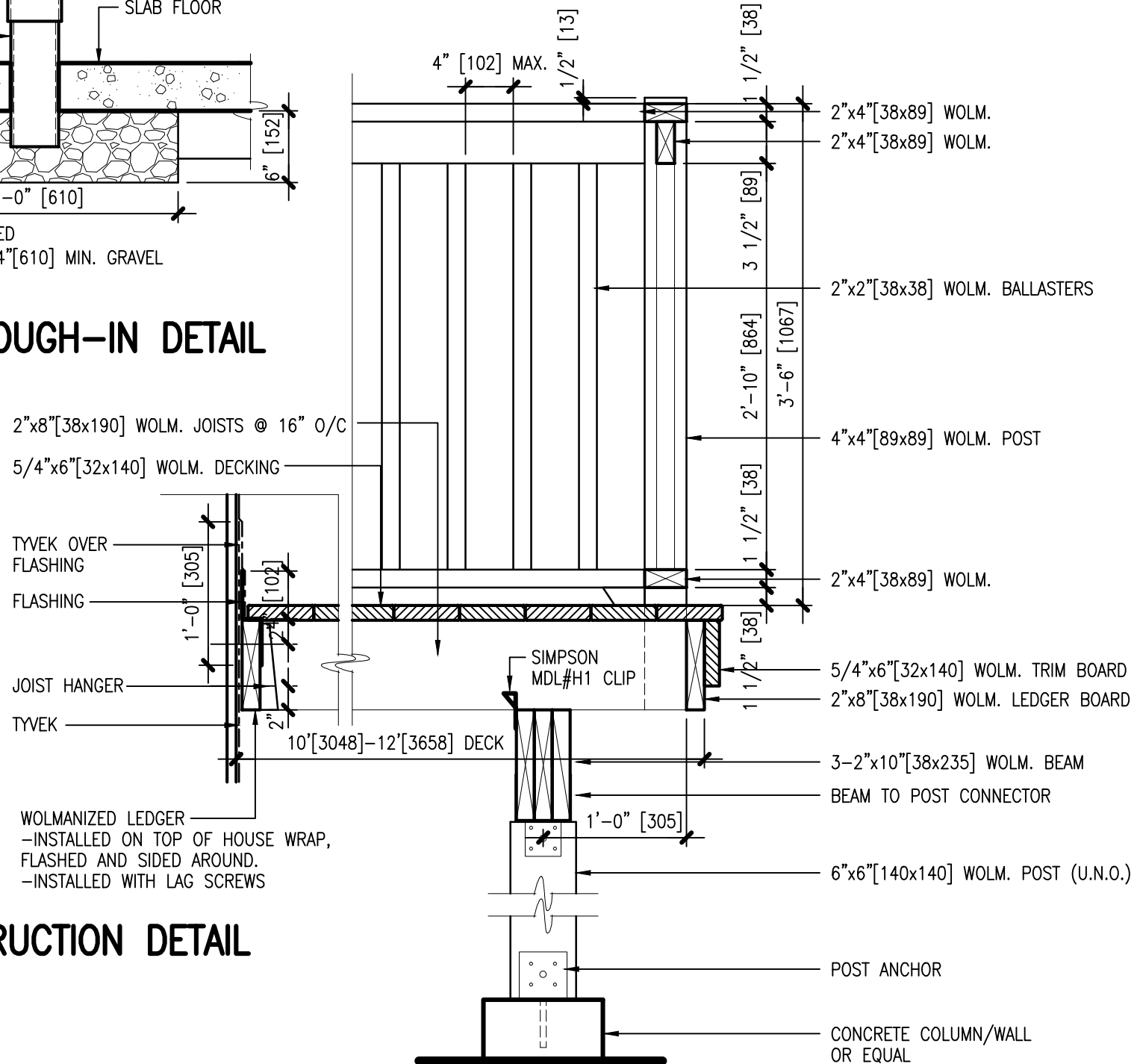
TYPICAL SECTION
SCALE: 1" = 1'-0"

project name:	
LOT 2-2A-B	
97 DARTMOUTH ROAD	
drawing name:	
SECTIONS	
drawn by:	CADtech
scale:	AS NOTED
date:	MAY 19, 2022
project no.	drawing no.
DIBKAHIL_2	A7

SUBFLOOR DEPRESSURIZATION:
 -PROVIDE A PIPE NOT LESS THAN 4"[102]Ø
 INSTALLED VERTICALLY THROUGH THE
 SLAB-ON-GRADE, AT OR NEAR THE
 CENTRE, SUCH THAT:
 A. THE BOTTOM END OF THE PIPE OPENS
 INTO GRANULAR FILL MINIMUM
 12"[305]x12"[305]x6"[152] DEEP.
 B. THE TOP END OF THE PIPE IS SEALED
 WITH A REMOVABLE CAP AND LABELLED
 "FOR REMOVAL OF SOIL GAS".



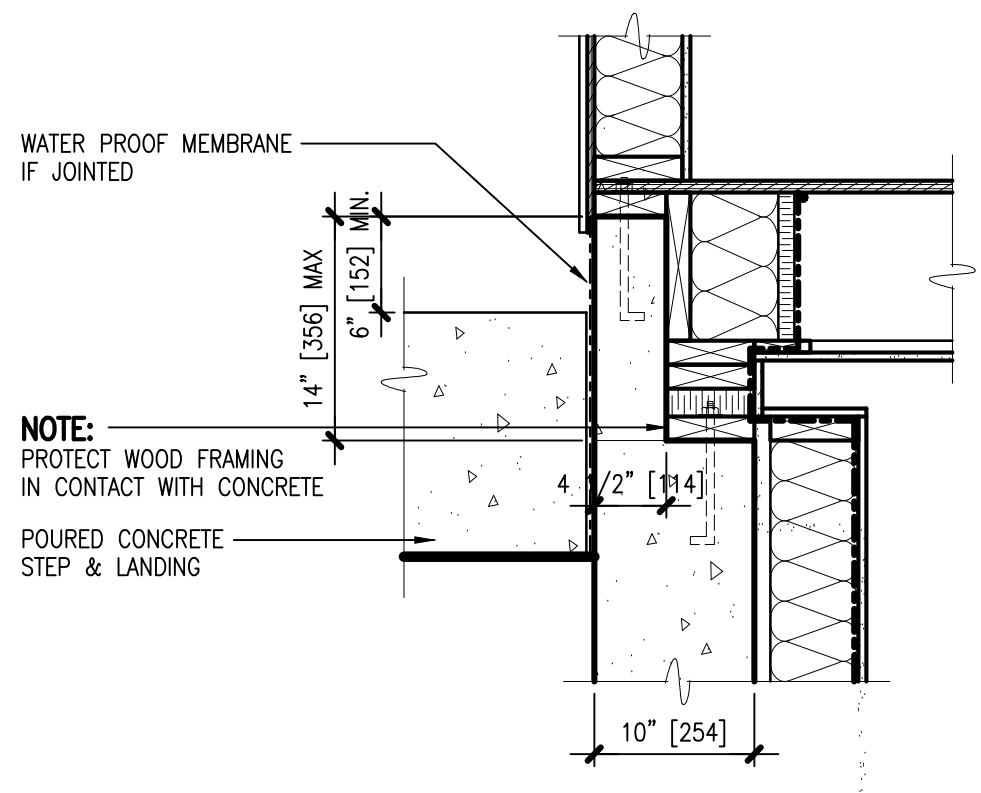
SOILGAS ROUGH-IN DETAIL
 SCALE: 1" = 1'-0"



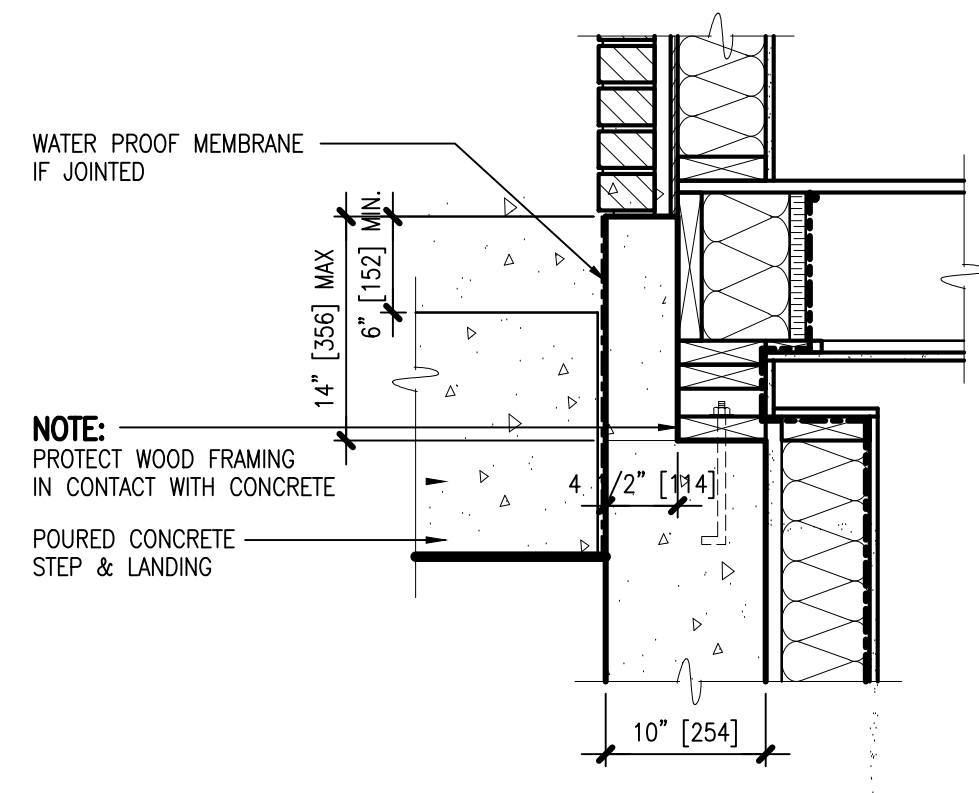
BRICK CHECK DETAIL
 SCALE: 1" = 1'-0"

DECK CONSTRUCTION DETAIL
 SCALE: 1" = 1'-0"

project name:	
LOT 2-2A-B 97 DARTMOUTH ROAD	
drawing name:	
SECTIONS	
drawn by:	CADtech
scale:	AS NOTED
date:	MAY 19, 2022
project no.	drawing no.
DIBKAHIL_2	A8



**DETAIL AT POURED CONCRETE
LANDING – FRAMED WALL**
SCALE: 1" = 1'-0"



**DETAIL AT POURED CONCRETE
LANDING – FRAMED WALL W/ BRICK**
SCALE: 1" = 1'-0"

project name:	
LOT 2-2A-B 97 DARTMOUTH ROAD	
drawing name:	
SECTIONS	
drawn by:	CADtech
scale:	AS NOTED
date:	MAY 19, 2022
project no.	drawing no.
DIBKAHIL_2	A9

GENERAL NOTES:

1. ALL WORK MUST BE IN CONFORMANCE WITH THE NBCC 2010, 2015 NSBCR AND NBC REVISIONS & ERRATA INCLUDING 9.36.
2. WALLS BETWEEN THE HOUSE AND GARAGE ARE CONSIDERED EXTERIOR WALLS.
3. CONTRACTORS TO VERIFY ALL DIMENSIONS BEFORE STARTING ANY WORK.
4. CONTRACTORS ARE RESPONSIBLE FOR CLEANUP OF THE JOB SITE.
5. ONCE THE PLANS ARE APPROVED BY OWNERS, THEY ARE CONSIDERED TO BE THE FINAL ONES. NO CHANGES TO BE DONE AFTER THIS STAGE EXCEPT DUE TO GRADE CONDITIONS.
6. GRADES SHOWN ON ELEVATIONS ARE FOR PERMIT PURPOSE ONLY.
7. GRADES TO BE DETERMINED ON SITE BY PROJECT MANAGER & IN COMPLIANCE WITH SITE GRADING PLANS.
8. 2x6[38x140] BEARING WALLS IN FOUNDATION ARE SUBJECT TO CHANGE BY PROJECT MANAGERS TO LAMINATED OR STEEL BEAMS DUE TO SITE CONDITIONS.
9. SMOKE ALARMS (WIRED c/w A/C SD BACKUP) CODE: 9.10.19.1, 9.10.19.3,
10. REQUIREMENTS UNDER DIVISION B PART 9 ARTICLE 9.9.9.1 OR ARTICLE 9.9.9.1.(2) OR (3) OF THE NBC TRAVEL LIMITS TO EXITS OR EGRESS DOORS ARE MET (MIN. CLEAR OPENINGS 0.55m WIDE x 1.0m HIGH WHOSE SILL IS NOT MORE THAN 1m ABOVE THE FLOOR NOT MORE THAN 7m ABOVE FINISH GRADE).

SUBFLOOR DEPRESSURIZATION:

11. -PROVIDE A PIPE NOT LESS THAN 4"Ø[102] INSTALLED VERTICALLY THROUGH THE SLAB-ON-GRADE, AT OR NEAR THE CENTRE, SUCH THAT:
 - A. THE BOTTOM END OF THE PIPE OPENS INTO GRANULAR FILL MINIMUM 12"x12"x6"[305x305x152] DEEP.
 - B. THE TOP END OF THE PIPE IS SEALED WITH A REMOVABLE CAP AND LABELED "FOR REMOVAL OF SOIL GAS".
12. ALL EFFECTIVE RSI VALUES MUST APPLY BASED ON THE CURRENT EDITION OF THE NATIONAL BUILDING CODE SECTION 9.36.
13. ANY OR ALL PLUMBING STACKS LOCATED IN EXTERIOR WALL SHALL NOT CHANGE THE EFFECTIVE CHARACTERISTICS OF THE WALL. THE WALL INSULATION VALUE SHALL NOT BE REDUCED BELOW RSI 2.97.
14. WALLS BETWEEN THE HOUSE AND GARAGE ARE CONSIDERED AN EXTERIOR WALL AND MUST BE TREATED AS PER ITEMS 12 AND 13.
15. LOW SLOPE ASPHALT SHINGLES MUST BE INSTALLED IN ACCORDANCE WITH 9.26.8 (NOT LESS THAN 3 LAYERS AT ANY POINT AND BE SECURED WITH TAR AS PER REQUIREMENTS).
16. ENGINEERED DESIGN WILL BE REQUIRED FOR WALLS OVER 12'-0"[3658].
17. SITE WILL BE REQUIRED TO BE FENCED AROUND ENTIRE EXCAVATION WITH A 1.8m HIGH STRONGLY ERECTED FENCE AND SHALL BE SECURED WHEN THE SITE IS UNATTENDED.
18. IF THE STABILITY OF ADJOINING BUILDINGS MAY BE ENDANGERED BY THE WORK OF EXCAVATING, ADEQUATE SHORING SHALL BE PROVIDED.

19. AN ENCLOSURE SHALL BE PROVIDED FOR ALL WASTE AND DEBRIS.
20. FINISH GRADE MUST NOT BE LESS THAN 8"[203] BELOW TOP OF FOUNDATION WALL (INCLUDING PORCHES AND PATIOS).
21. SOFFIT PROTECTION IS REQUIRED WHERE SOFFITS PROJECT WITHIN 1.2m OF THE PROPERTY LINE.
22. WHERE FOUNDATION WALL EXCEEDS 25m IN LENGTH, CRACK CONTROL JOINTS WILL BE REQUIRED EVERY 15m MAX. 9.15.4.9
23. THE MAXIMUM PERMITTED BACKFILL ON AN 8"[203] FOUNDATION WALL IS 7'-0"[2133].
24. ENSURE ALL STAIRS BOTH INTERIOR AND EXTERIOR HAVE A MINIMUM RUN OF 10"[254] MEASURED RISER TO RISER OR NOSE TO NOSE.

Adaptable Housing (3.8.4 Compliance)

1. ENTRANCE DOOR & DOOR FROM GARAGE TO BE 36"[914] WIDE C/W THRESHOLD NOT GREATER THAN 1/2"[13mm] A.F.F. THE ENTRANCE DOOR IS TO BE CAPABLE OF BEING MADE BARRIER FREE FROM THE PARKING AREA.
2. ALL HALLWAYS AND DOORS TO HABITABLE AND SERVICE SPACES TO BE 36"[914] WIDE.
3. BLOCKING TO BE INSTALLED AT THE FRAMING STAGE FOR INSTALLATION OF GRAB BARS IN THE FUTURE.
4. THE CENTRE LINE OF THE TRAP ARM FOR THE KITCHEN SINK TO BE NO HIGHER THAN 12"[305] A.F.F.
5. ELECTRICAL ROUGH-IN FOR RECEPTACLES AND SWITCHES TO BE BETWEEN 16"[406] AND 48"[157] A.F.F.
5. ELECTRICAL ROUGH-IN FOR A RECEPTACLE THAT COULD BE INSTALLED AT A COUNTER SPACE THAT IS 32"[813] TO 34"[864] A.F.F.

project name: LOT 2-2A-B 97 DARTMOUTH ROAD	
drawing name: GENERAL NOTES	
drawn by:	CADtech
scale:	AS NOTED
date:	MAY 19, 2022
project no. DIBKAHIL_2	drawing no. A10