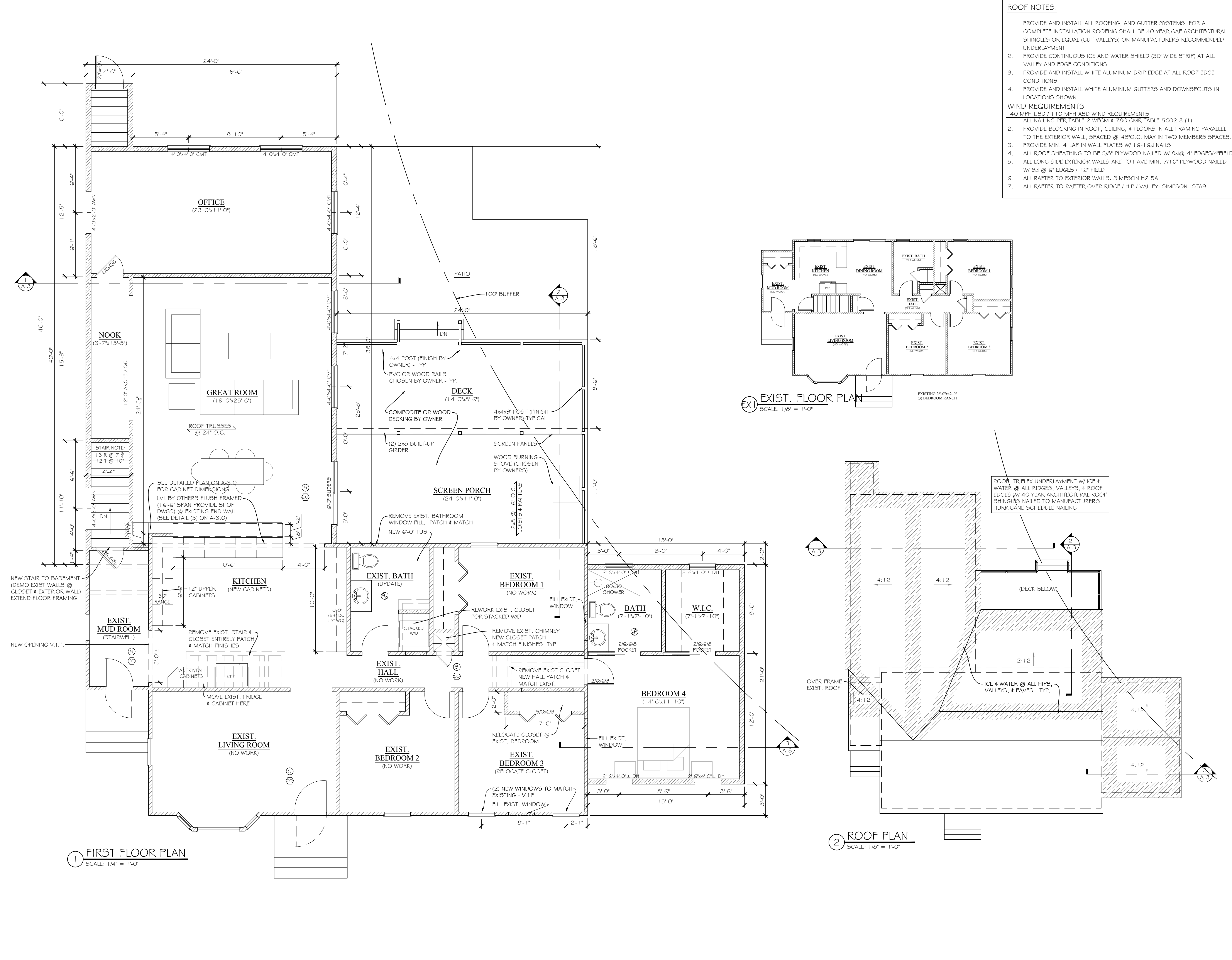


- ## FOUNDATION NOTES
1. FOOTINGS ARE TO BEAR ON UNDISTURBED LEVEL SOIL DEVOID OF ANY ORGANIC MATERIAL AND STEPPED AS REQUIRED TO MAINTAIN THE REQUIRED DEPTH BELOW THE FINAL GRADE.
 2. ASSUMED SOIL BEARING PRESSURE OF 2,000 PSF
 3. ANY FILL UNDER GRADE SUPPORTED SLABS TO BE A MINIMUM OF 4 GRANULAR MATERIAL COMPACTED TO 95%
 4. CONCRETE TO DEVELOP A MIN. OF 2,500 PSF 28 DAYS WITH A MINIMUM OF 5 SACKS OF CEMENT PER YARD AND A MAXIMUM SLUMP OF 4".
 5. CONCRETE SLABS TO HAVE CONTROL JOINTS AT 25' (MAX.) INTERVAL EACH WAY.
 6. CONCRETE SIDEWALKS TO HAVE $\frac{3}{4}$ " TOOLED JOINTS AT 5' O.C. (MINIMUM) SLABS TO BE 4" MIN. THICK.
 7. REINFORCING STEEL TO BE A-615 GRADE 40, WELDED WIRE MESH TO BE A-185
 8. EXCAVATE THE SITE TO PROVIDE A MIN. OF 18" CLEARANCE UNDER ALL GIRDERS.
 9. ALL WOOD IN CONTACT WITH CONCRETE TO BE PRESSURE TREATED OR PROTECTED WITH 55' ROLL ROOFING.
 10. BEAM POCKETS IN CONCRETE TO HAVE $\frac{1}{2}$ " AIRSPACE SIDES AND ENDS WITH A MINIMUM BEARING OF 3".
 11. PROVIDE CRAWLSPACE DRAIN AS PER SEC. 291.0 OF IBC.
 12. WATERPROOFING BASEMENT WALLS BEFORE BACKFILLING PROVIDE A 4" Ø PERFORATED DRAIN TILE BELOW THE TOP OF THE FOOTING (SEE SECTIONS).

1. 4" MPO USD / 1" MPO ASD WIND REQUIREMENTS
2. 1. ALL NAILING PER TABLE 2 WFCM + 7/8" CMBR TABLE 5602.3 (1)
3. 2. PROVIDE BLOCKING IN RAFTER, CEILING, & FLOORS IN ALL FRAMING PARALLEL TO THE EXTERIOR WALL, SPACED @ 48" O.C. MAX IN TWO MEMBERS SPACES TYP.
4. 3. PROVIDE MIN. 4" LAP IN WALL PLATES W/ 16-16d NAILS
5. 4. ALL ROOF SHEATHING TO BE 5/8" PLYWOOD NAILED W/ 8d @ 4" EDGES/ 4" FIELD
6. 5. ALL LONG SIDE EXTERIOR WALLS ARE TO HAVE MIN. 7/16" PLYWOOD NAILED W/ 8d @ 6" EDGES/ 12" FIELD
7. 6. ALL RAFTER TO EXTERIOR WALLS: SIMPSON H2.5A
8. 7. ALL RAFTER-TO-RAFTER OVER RIDGE / HIP / VALLEY: SIMPSON LSTA9

SCALE: AS SHOWN	DATE: 07/23/21	A-1.O
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A-1.0



PROJECT:

BURNETT RESIDENCE

139 STEVENSONS STREET
NEW BEDFORD, MA 02745

DRAWING SET:

PERMIT/CONSTRUCTION SET (JULY '21)

DRAWING TITLE:

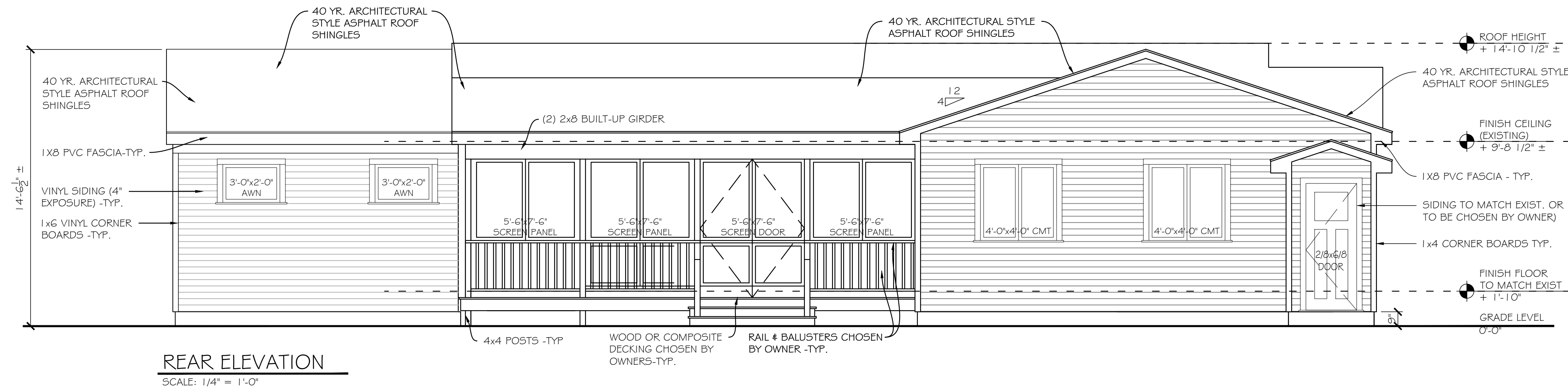
EXISTING FIRST FLOOR PLAN
FIRST FLOOR PLAN (PROPOSED)
ROOF PLAN

SCALE:
AS SHOWN

DATE:
07/23/21

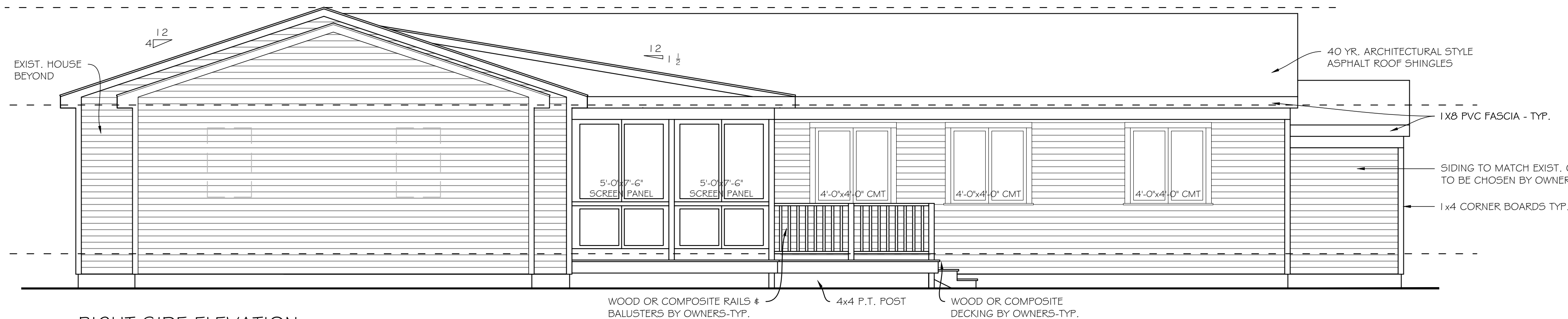
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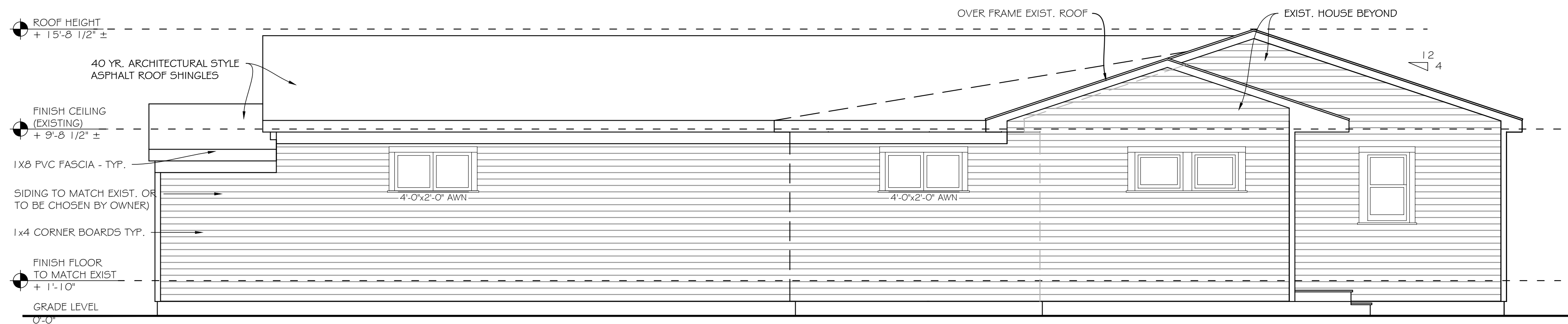
REAR ELEVATION

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



RIGHT SIDE ELEVATION

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



LEFT SIDE ELEVATION

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

- WIND REQUIREMENTS**
140 MPH USD / 110 MPH ASD WIND REQUIREMENTS
1. ALL NAILING PER TABLE 2 WFCM # 780 CMR TABLE 5602.3 (1)
 2. PROVIDE BLOCKING IN ROOF, CEILING, & FLOORS IN ALL FRAMING PARALLEL TO THE EXTERIOR WALL, SPACED @ 48" O.C. MAX IN TWO MEMBERS SPACES TYP.
 3. PROVIDE MIN. 4" LAP IN WALL PLATES W/ 16-16d NAILS
 4. ALL ROOF SHEATHING TO BE 5/8" PLYWOOD NAILED W/ 8d @ 4" EDGES/ 4" FIELD
 5. ALL LONG SIDE EXTERIOR WALLS ARE TO HAVE MIN. 7/16" PLYWOOD NAILED W/ 8d @ 6" EDGES / 12" FIELD
 6. ALL RAFTER TO EXTERIOR WALLS: SIMPSON H2.5A
 7. ALL RAFTER-TO-RAFTER OVER RIDGE / HIP / VALLEY: SIMPSON LSTA9

PROJECT:
BURNETT RESIDENCE
139 STEVENSONS STREET
NEW BEDFORD, MA 02745

DRAWING SET:
PERMIT/CONSTRUCTION SET (JULY '21)

DRAWING TITLE:
ELEVATIONS

SCALE:
AS SHOWN

DATE:
07/23/21

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A-2.0

SECTION @ GREAT ROOM
SCALE: 1/4" = 1'-0"

2 SECTION @ SCREEN ROOM
SCALE: 1/4" = 1'-0"

3 SECTION @ BEDROOM ADDITION
SCALE: 1/4" = 1'-0"

Ø **TYP WALL SECTION @ 2-STORY**
SCALE: 3/4" = 1'-0"

DETAIL @ LVL BEAM
SCALE: 1-1/2" = 1'-0"

DOOR SILL HEIGHT: 6'-8" THROUGHOUT
WINDOW SILL HEIGHT: 6'-8" @ ALL FLOORS

FRAMING NOTE:
TRUSS DESIGNER/FABRICATOR TO SIZE
TRUSS CONNECTORS, HOLD-DOWN CLIPS,
HANGERS TO SUPPORT or WITHSTAND
INDICATED LOADS.

GC TO PROVIDE TRUSS CONNECTORS,
HOLD-DOWN CLIPS, & HANGERS AS
SELECTED BY TRUSS
DESIGNER/FABRICATOR.

REFER TO FRAMING PLANS FROM
LVL/TRUSS MANUFACTURER FOR DETAIL
CONNECTIONS & LVL FRAMING SIZES

ROOF: TRIFLEX UNDERLAYMENT W/ ICE & WATER @ ALL RIDGES, VALLEYS, & ROOF EDGES W/ 40 YEAR ARCHITECTURAL ROOF SHINGLES NAILED TO MANUFACTURER'S HURRICANE SCHEDULE NAILING

A KITCHEN PLAN
SCALE: 1/2" = 1'-0"

SECTION @ CABINETS
SCALE: 1/2" = 1'-0"

WIND REQUIREMENTS

140 MPH USD / 110 MPH ASD WIND REQUIREMENTS

1. ALL NAILING PER TABLE 2 WFCM & 780 CWR TABLE 5602.3 (1)
2. PROVIDE BLOCKING IN ROOF, CEILING, & FLOORS IN ALL FRAMING PARALLEL TO THE EXTERIOR WALL, SPACED @ 48" O.C. MAX IN TWO MEMBERS SPACES TYP.
3. PROVIDE MIN. 4" LAP IN WALL PLATES W/ 16-16d NAILS
4. ALL ROOF SHEATHING TO BE 5/8" PLYWOOD NAILED W/ 8d @ 4" EDGES/ 4" FIELD
5. ALL LONG SIDE EXTERIOR WALLS ARE TO HAVE MIN. 7/16" PLYWOOD NAILED W/ 8d @ 6" EDGES /12" FIELD
6. ALL RAFTER TO EXTERIOR WALLS: SIMPSON H2A5
7. ALL RAFTER-TO-RAFTER OVER RIDGE / HIP / VALLEY: SIMPSON LSTA9

PROJECT:

BURNETT RESIDENCE
139 STEVENSONS STREET
NEW BEDFORD, MA 02745

DRAWING SET:

PERMIT/CONSTRUCTION SET (JULY '21)

DRAWING TITLE:

WALL SECTIONS

TYPICAL DETAILED WALL SECTION

SCALE:
AS SHOWN

DATE:
07/23/21

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A-3.0