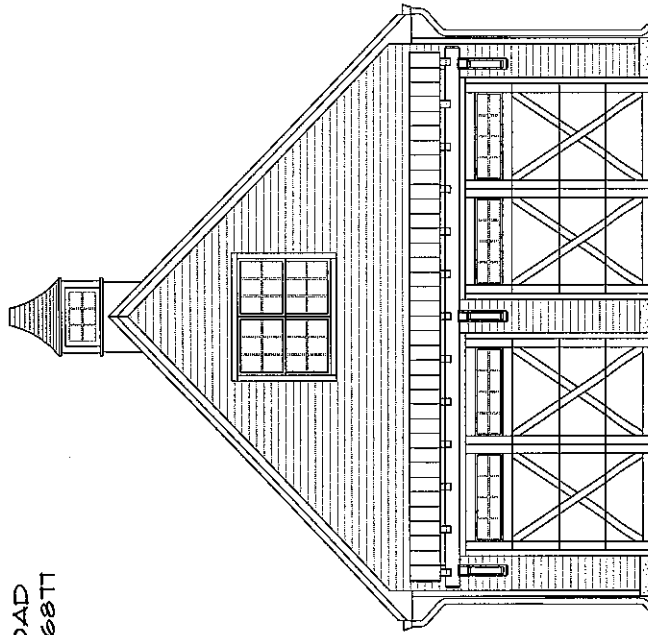


24' X 30' NEWPORT GARAGE FOR:

GANESH NATARAJAN AND SHEILA SUBRAMANIAN

19 WALNUT HILL ROAD
RIDGEFIELD, CT 06871



DESIGN DATA:

SNOW LOAD:	GROUND = 30 PSF; ROOF = 30 PSF
WIND SPEED:	Vult = 115 MPH
FLOOR LIVE LOAD:	40 PSF
BUILDING CODE REFERENCE:	2022 CONNECTICUT STATE BUILDING CODE. 2021 INTERNATIONAL RESIDENTIAL CODE.

WIDTH'xLENGTH' BLDG STYLE	REVISION #:0
REVISION DATE: 01/30/2024	REVISION #:0

DESIGNED & FABRICATED BY:



DRAWING LIST

COVER	TITLE SHEET & DESIGN DATA
SHEET 1	ELEVATIONS
SHEET 2	FOUNDATION PLAN
SHEET 3	FIRST FLOOR PLAN
SHEET 4	ROOF FRAMING PLAN & NOTES
SHEET 5	BUILDING SECTION
SHEET 6	BRACED WALL SECTION & DETAILS
SHEET 7	TRUSS INFORMATION
SHEET 8	ELECTRICAL LAYOUT

THE BARN YARD
MANUFACTURING & DESIGN FACILITY

9 VILLAGE ST.
ELLINGTON, CT 06029
860.454.9103
SHOWCASE LOCATIONS
120 WEST RD. RTE. 6
ELLINGTON, CT 06029 BETHEL, CT 06801
860.896.0636 203.740.7433
www.barnyard.com CT LICENSE # 558916 MA LICENSE # D7850

THE BARN YARD CONTACT INFO:

PROJECT MANAGER
MIKE UHALEN
O: 860-454-9103 x82
C: 860-933-1861
MIKE@BARNYARD.COM

NOTE:
ELEVATIONS & RENDERINGS ARE
ARTISTS CONCEPTIONS. COLOR
AND OPTION STYLES MAY DIFFER
FROM ACTUAL CONSTRUCTION.

PROJECT NO. 8270

PRINT DATE: 01.30.2024

DESIGNED & FABRICATED BY:
THE BARN YARD
 13 WALNUT HILL ROAD
 RIDGEFIELD, CT 06871
 PHONE: 860.389.1111
 WWW.BARNYARDCT.COM
 LICENSE # 07960



NEWMPORT GARAGE FOR:
GARETH KATYALIAN AND SHEILA GIBERTYANIAN
 13 WALNUT HILL ROAD
 RIDGEFIELD, CT 06871

ELEVATIONS
 STYLE:
NEWMPORT

JOB NO.: 170
 DATE: 01/30/24
 SCALE: AS NOTED
 DRAWN BY: S.M.
 CHECKED BY: B.M.S.

S-1

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BUILDING MATERIAL SCHEDULE

ITEM	DESCRIPTION	FINISH / COLOR
ROOF ASSEMBLY		
ROOFING	30 yr. T&G ASPH. SHINGLES	TRD
WEATHER BARRIER	SYNTHETIC MEMBRANES	NA
ROOF DECKING	1/2" DOUGLAS FIR T&G	NA
EDGE JOINT	CONCRETE GULCH JOINT	NA
RAVE OVERLAPS	2" x 4" LAMINATED CEDAR SOFT	PAINT - TRD
GABLE OVERLAPS	2" x 4" LAMINATED CEDAR SOFT	PAINT - TRD
FASCIAS	RESISTED RED CEDAR	PAINT - TRD
RAVES	RESISTED RED CEDAR	PAINT - TRD

WALL ASSEMBLY

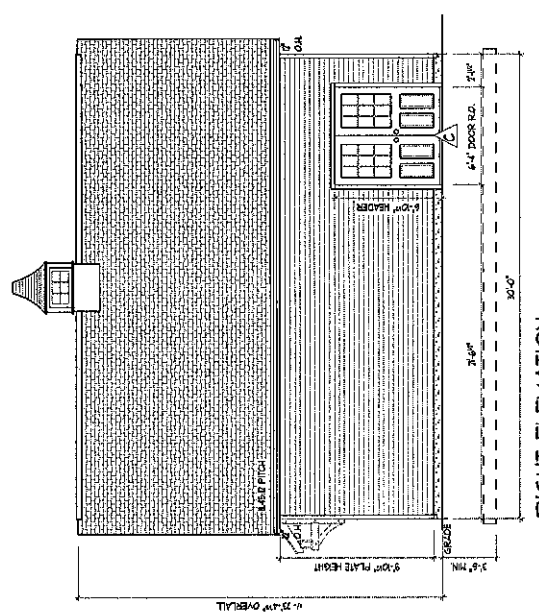
FINISH	DESCRIPTION	FINISH / COLOR
FINISH	1/2" DOUGLAS FIR T&G	TRD
WEATHERING	1/2" DOUGLAS FIR T&G	TRD
WEATHER BARRIER	SYNTHETIC MEMBRANES	NA
ROOF DECKING	1/2" DOUGLAS FIR T&G	NA
EDGE JOINT	CONCRETE GULCH JOINT	NA
RAVE OVERLAPS	2" x 4" LAMINATED CEDAR SOFT	PAINT - TRD
GABLE OVERLAPS	2" x 4" LAMINATED CEDAR SOFT	PAINT - TRD
FASCIAS	RESISTED RED CEDAR	PAINT - TRD
RAVES	RESISTED RED CEDAR	PAINT - TRD

WINDOW SCHEDULE

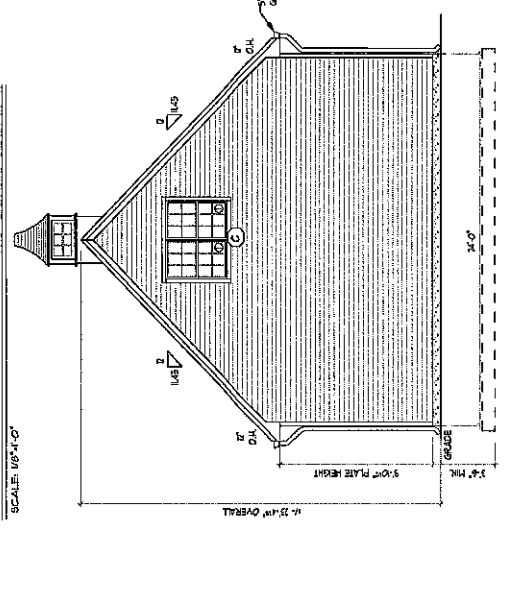
LETTER	MANUFACTURER	SERIES	FOOTING	FINISH	COLOR	RTY	ROUGH OPENING
A	ANDERSEN	100	1/2" x 4" SILL	W	WHT	1	6'0" x 4'0"
B	ANDERSEN	100	1/2" x 4" SILL	W	WHT	1	6'0" x 4'0"
C	ANDERSEN	100	1/2" x 4" SILL	W	WHT	1	6'0" x 4'0"

DOOR SCHEDULE

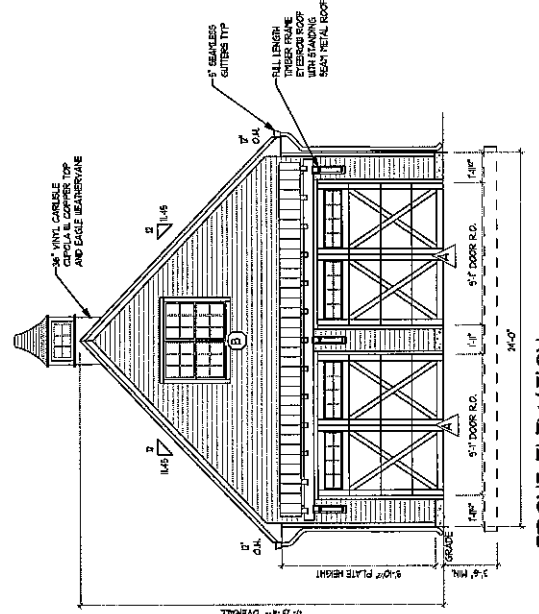
LETTER	MANUFACTURER	MODEL	SIZE	FINISH	UNITS	RTY	ROUGH OPENING
A	SARGENT	100	6'0" x 6'0"	W	WHT	1	6'0" x 6'0"
B	SARGENT	100	6'0" x 6'0"	W	WHT	1	6'0" x 6'0"
C	SARGENT	100	6'0" x 6'0"	W	WHT	1	6'0" x 6'0"



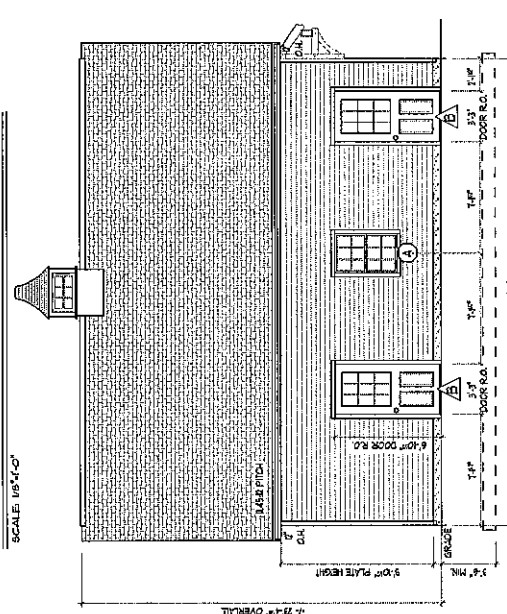
FRONT ELEVATION
 SCALE: 1/8"=1'-0"



RIGHT ELEVATION
 SCALE: 1/8"=1'-0"



LEFT ELEVATION
 SCALE: 1/8"=1'-0"



REAR ELEVATION
 SCALE: 1/8"=1'-0"

SEAL

THE BARN YARD
 ARCHITECTURAL & DESIGN
 100 WEST ST.
 RIDGEFIELD, CT 06877
 TEL: 860.439.1234
 FAX: 860.439.1235
 LICENSE # 101015
 REGISTERED ARCHITECT
 STATE OF CONNECTICUT



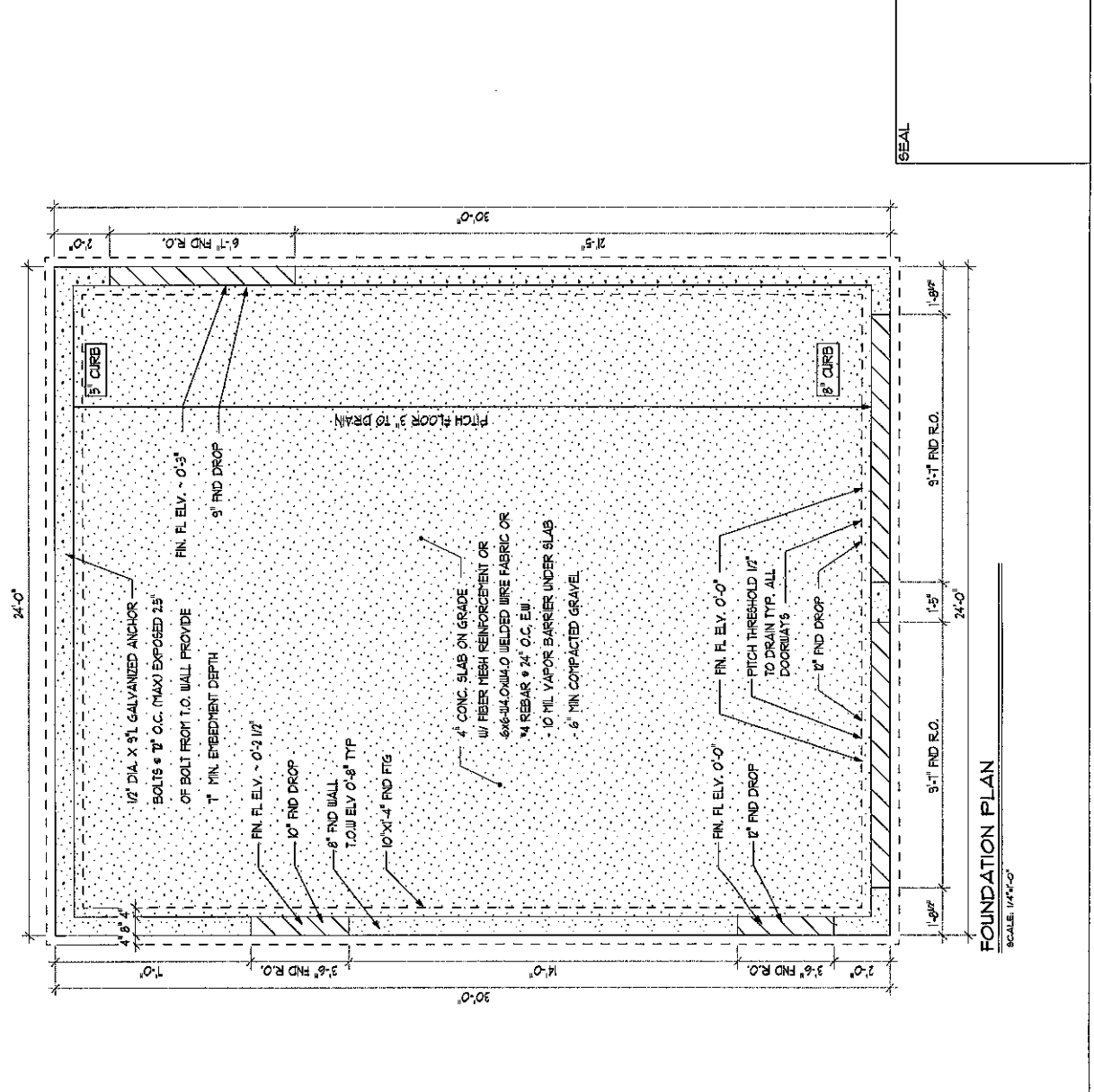
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 100 WEST ST.
 RIDGEFIELD, CT 06877
 TEL: 860.439.1234
 FAX: 860.439.1235
 LICENSE # 101015
 REGISTERED ARCHITECT
 STATE OF CONNECTICUT

FOUNDATION PLAN
 NEWPORT
 STYLE
 NEWPORT

JOB NO.:	970
DATE:	01/30/24
SCALE:	AS NOTED
DRWN BY:	SM
CHECKED BY:	EBB

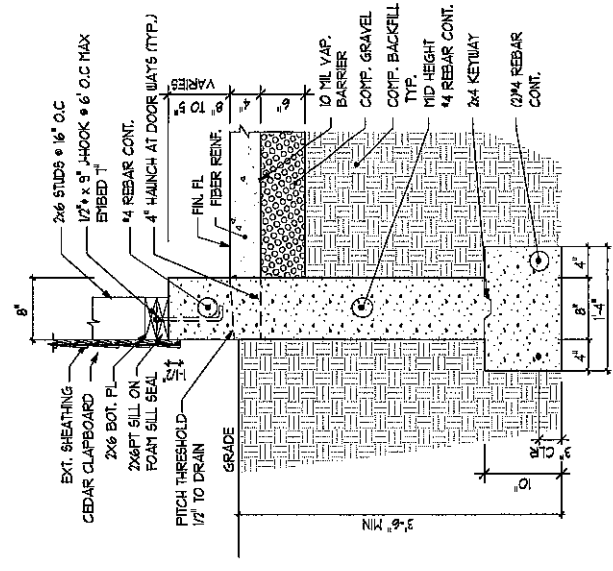
S-2

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SEAL

NOTICE TO FOUNDATION CONTRACTOR:
 PLEASE CONTACT THE BARN YARD PROJECT
 MANAGER WITH ANY QUESTIONS OR PROPOSED
 CHANGES TO THE FOUNDATION LAYOUT / DESIGN.
 - SEE FRONT COVER FOR CONTACT INFO -



FOUNDATION SECTION DETAIL
 SCALE: 3/4" = 1'-0"

DESIGNED & FABRICATED BY:
THE BARN YARD
 1 VILLAGE OF
 RIDGEBURY, CT 06271
 860 WEST ST.
 RIDGEBURY, CT 06271
 BRANCHES
 150 WEST ST.,
 RIDGEBURY, CT 06271
 200 WEST ST.,
 BRIDGEVILLE, CT 06230
 150 WEST ST.,
 BRIDGEVILLE, CT 06230
 MA LICENSE # 17940



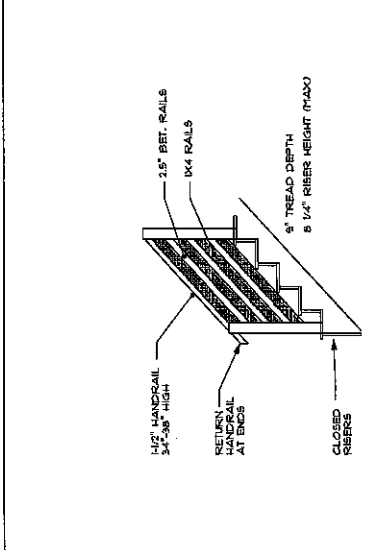
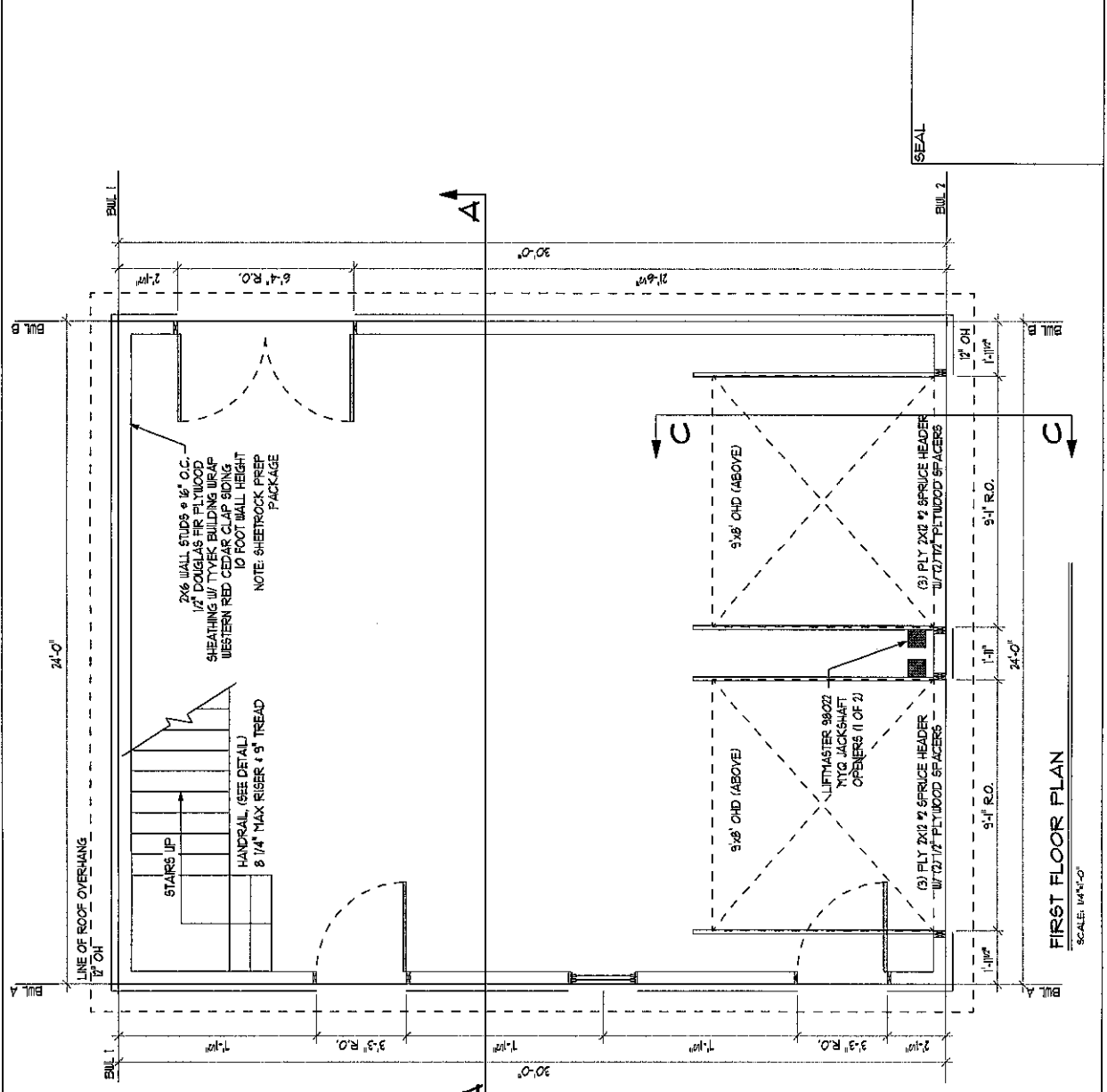
NEWPORT GARAGE FOR:
 GANESH NARAYAN AND SHELA SERRANIAN
 19 WALNUT HILL ROAD
 RIDGEBURY, CT 06271

FIRST FLOOR PLAN
 STYLE:
 NEWPORT

JOB NO.:	970
DATE:	01-30-24
SCALE:	AS NOTED
PRINT BY:	SJM
CHECKED BY:	BUS

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ALL HANDRAILS, RISERS & TREADS TO MEET CODE REQUIREMENTS
 NO OPENINGS MORE THAN 4" APART
STAIR / HANDRAIL DETAILS
 SCALE: NTS

- * BRACED WALL PANEL "BUWP" LOCATION IN ACCORDANCE WITH METHOD C6-MWP SECTION R602.10.4 SEE SCHEDULE ON SHEET 6
- * BRACED WALL PANEL "BUWP" LOCATION IN ACCORDANCE WITH METHOD C6-PF SECTION R602.10.4.1 SEE SCHEDULE ON SHEET 6

FIRST FLOOR PLAN
 SCALE: 1/4"=1'-0"

S-4

CHECKED BY: EJA

DATE: 01/30/24

SCALE: AS NOTED

JOB NO.: 370

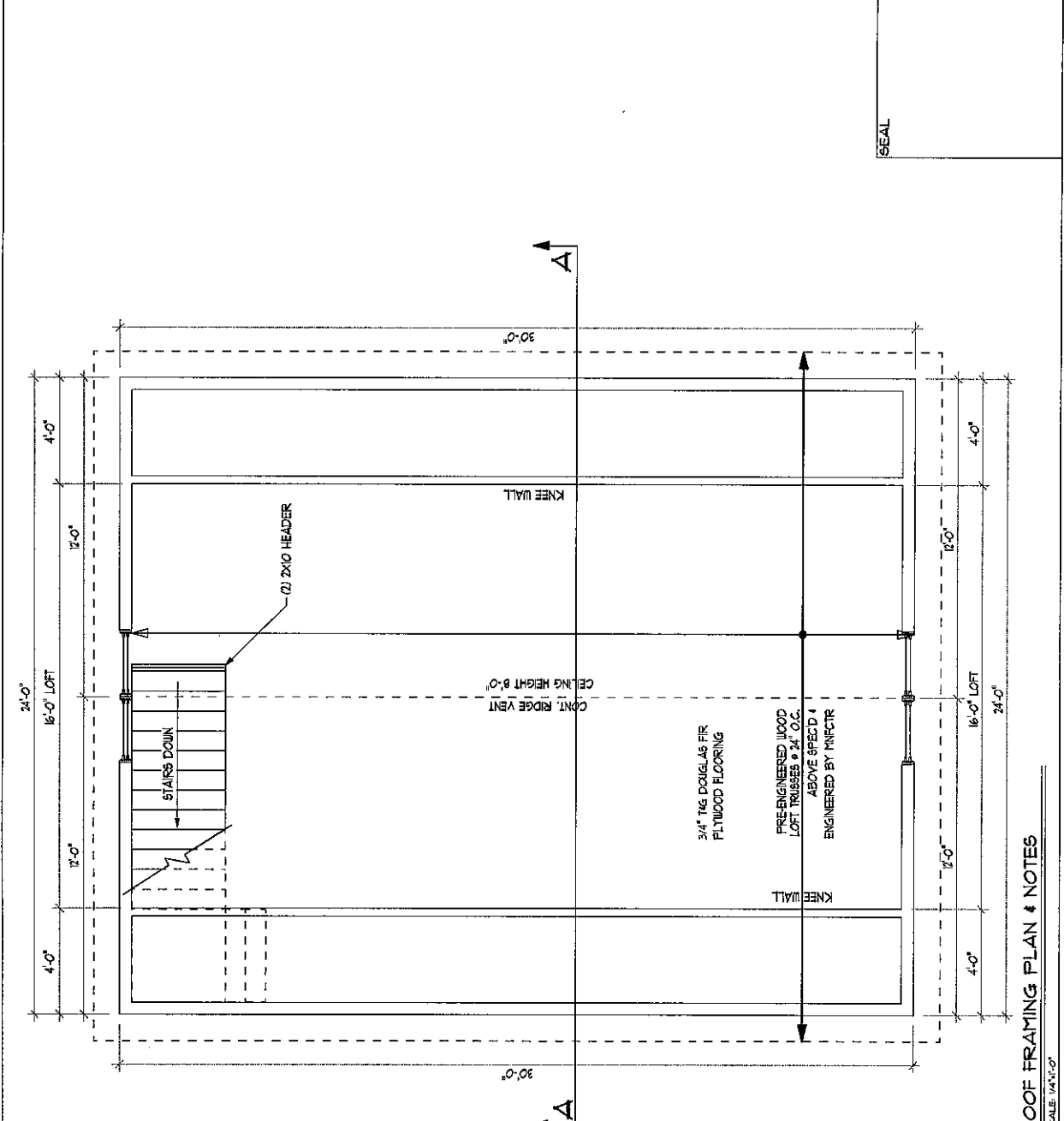
STYLE: NEWPORT
 ROOF FRAMING
 PLAN & NOTES

NEWPORT GARAGE FOR:
 GANESH NATARAJAN AND SHELA SUBRAMANIAN
 19 WALNUT HILL ROAD
 RIDGEFIELD, CT 06877



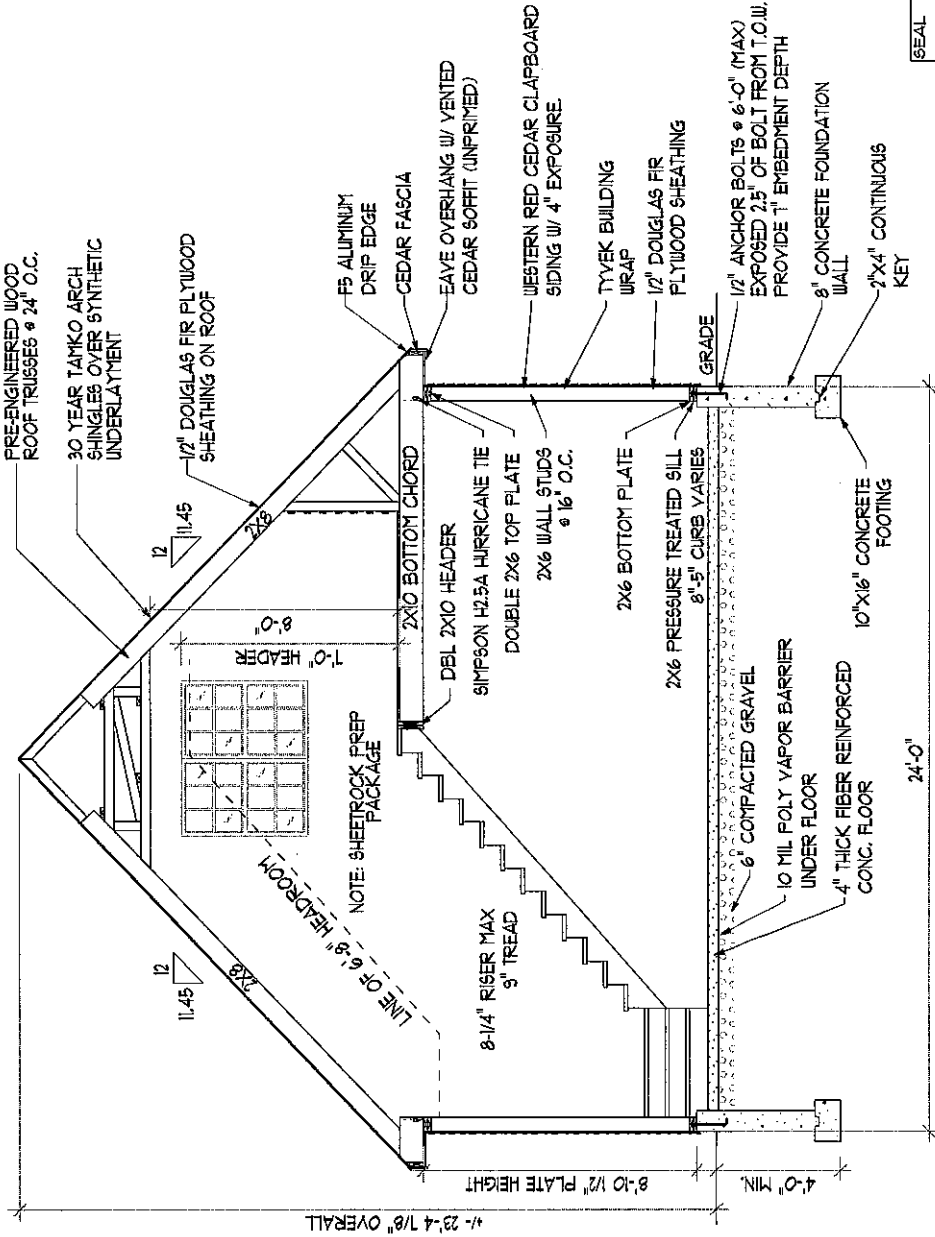
DESIGNED & FABRICATED BY:
 THE BARN YARD
 MANUFACTURING & DESIGN FACILITY
 1000 W. MAIN ST.
 BRIDGEVILLE, PA 17315
 PHONE: 717-833-8888
 FAX: 717-833-8889
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ROOF FRAMING PLAN & NOTES
 SCALE: 1/4"=1'-0"

NOTE:
SEALED TRUSS DRAWING TO
SUPERSEDE SECTIONAL
DRAWING



BUILDING SECTION A-A
SCALE 1/4"=1'-0"

SEAL

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WWW.BARNYARDCT.COM
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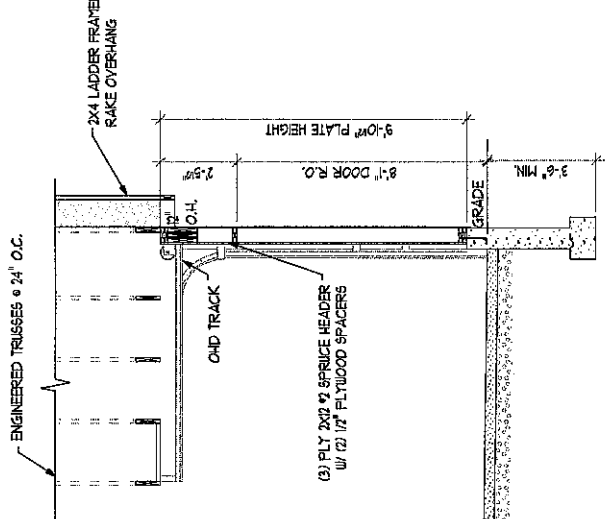
NEWPORT GARAGE FOR:
GARETH NATARAJAN AND SHEILA SUBRAMANIAN
19 WALNUT HILL ROAD
RIDGEFIELD, CT 06877

BUILDING SECTION
STYLE:
NEWPORT

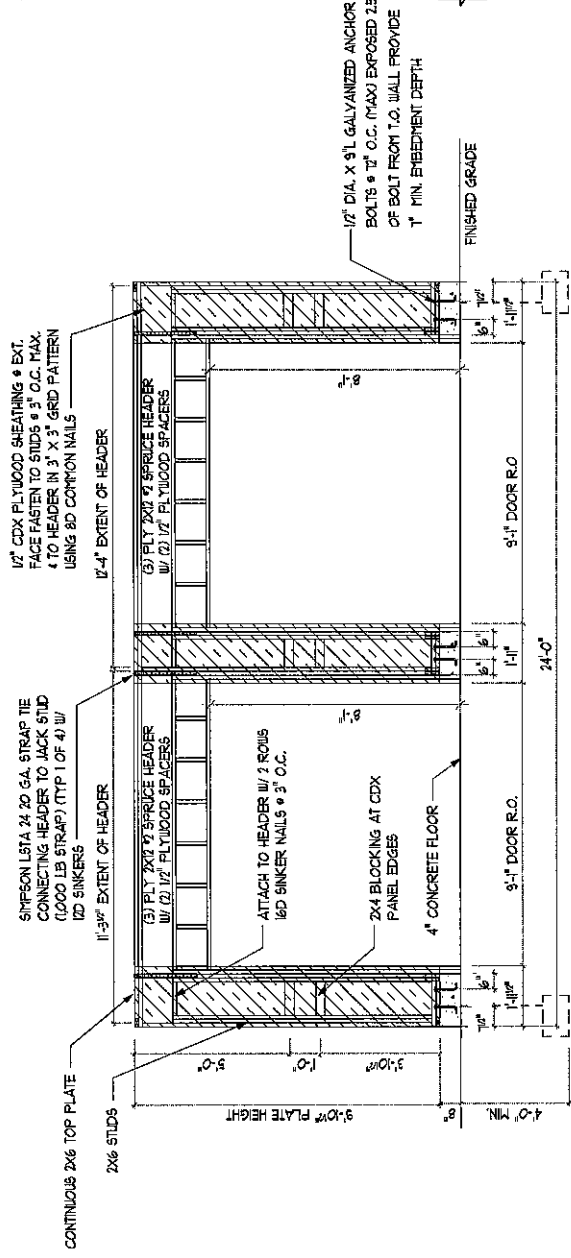
JOB NO.:	970
DATE:	01/30/24
SCALE:	AS NOTED
DRAWN BY:	SJM
CHECKED BY:	EBB

S-5

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BRACED WALL SECTION C-C
 SCALE: 1/4"=1'-0"



BRACED WALL SECTION 2-2
 SCALE: 1/4"=1'-0"

BRACED WALL SCHEDULE & NOTES

METHOD	NAIL	PERIMETER NAIL	INTERIOR NAIL	SHEATHING	SHEATHING ORIENTATION
CS-WSP	8D COMMON	6" O.C. (MAX)	12" O.C. (MAX)	1/2" APA RATED PLYWOOD SHEATHING (SINGLE SIDE)	VERTICAL
CS-PF	8D COMMON	3" O.C. (MAX)	3"X3" GRID (MAX)	1/2" APA RATED PLYWOOD SHEATHING (SINGLE SIDE)	HORIZONTAL

SEAL

S-7

CHECKED BY: BMS

DRAWN BY: SJM

SCALE: AS NOTED

DATE: 01-30-24

JOB NO.: 920

TRUSS INFORMATION

STYLE:
NEUPORT

NEUPORT GARAGE FOR:
GAREEH NATARAJAN AND SHELA SUBRAMANIAN
19 WALNUT HILL ROAD
RIDGEFIELD, CT 06877



DESIGNED & FABRICATED BY:
THE BARN YARD
125 WILKINSON ST.
MIDDLETOWN, CT 06457
TEL: 860-346-7777
WWW.BARNYARDCT.COM
MA LICENSE # 07860

SEAL

TRUSSES SPEC'D &
ENGINEERED BY
TRUSS MANUFACTURER

TRUSS INFORMATION
N.T.S.

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 Lincoln, NE 68502
 402.441.1111
 THE BARN YARD
 FABRICATORS & DESIGNERS
 1000 W. 10th St.
 Lincoln, NE 68502
 402.441.1111
 LICENSE # 0000000000
 STATE OF NEBRASKA
 ELECTRICAL CONTRACTORS
 LICENSE # 0000000000



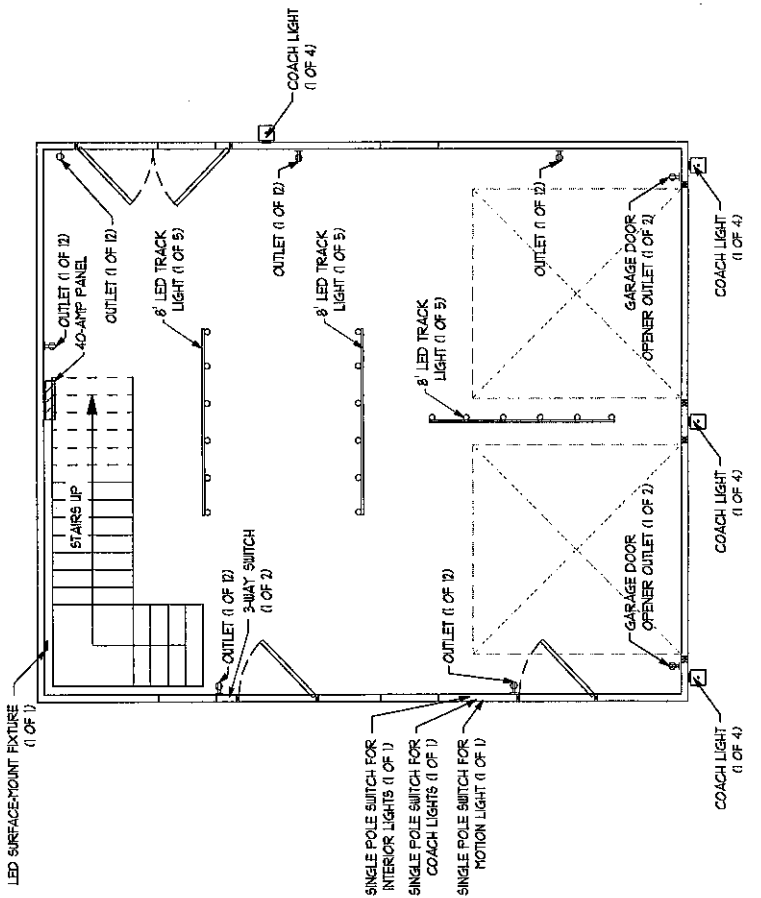
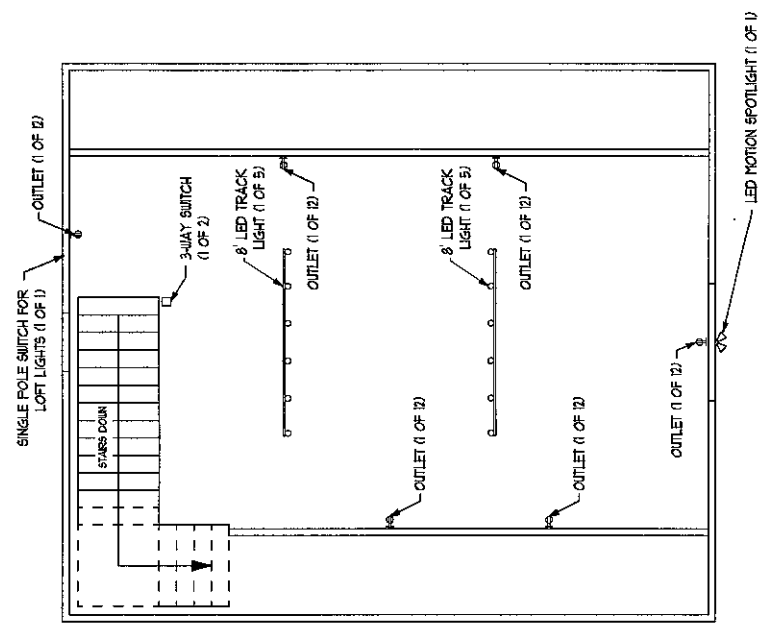
DESIGNED & FABRICATED BY:
 GANESH NATARAJAN AND SHEILA SUBRAMANIAN
 19 WALNUT HILL ROAD
 RIDGEBFIELD, CT 06071

ELECTRICAL LAYOUT
 NEWPORT
 STYLE:
 NEWPORT

JOB NO.:	970
DATE:	01-30-24
SCALE:	AS NOTED
DRAWN BY:	SJM
CHECKED BY:	ELMS

S-8

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- 1 1/2 STORY 2-CAR GARAGE FULL PACKAGE
- OBTAIN ELECTRICAL PERMIT
 - 40A 8 CIRCUIT SUB PANEL & GROUNDING EQUIPMENT
 - (5) 8' LED STRIP LIGHTS (THREE IN GARAGE, TWO UPSATERS)
 - (2) 20AMP PLUG OUTLETS
 - (2) GARAGE DOOR OPENER PLUG OUTLETS
 - (1) COACH LIGHT BY ENTRY DOOR
 - (3) COACH LIGHTS IN BETWEEN GARAGE DOORS
 - (2) 3-WAY SWITCHES FOR STAIRWAY LIGHT
 - (1) LED SURFACE-MOUNT FIXTURE IN STAIRWAY
 - (1) SINGLE POLE SWITCH FOR LOFT LIGHTS
 - (1) SINGLE POLE SWITCH FOR GARAGE INTERIOR LIGHTS
 - (1) SINGLE POLE SWITCH FOR COACH LIGHT
 - (1) LED MOTION SPOTLIGHT IN GABLE END
 - (1) SINGLE POLE SWITCH FOR MOTION LIGHT

SEAL