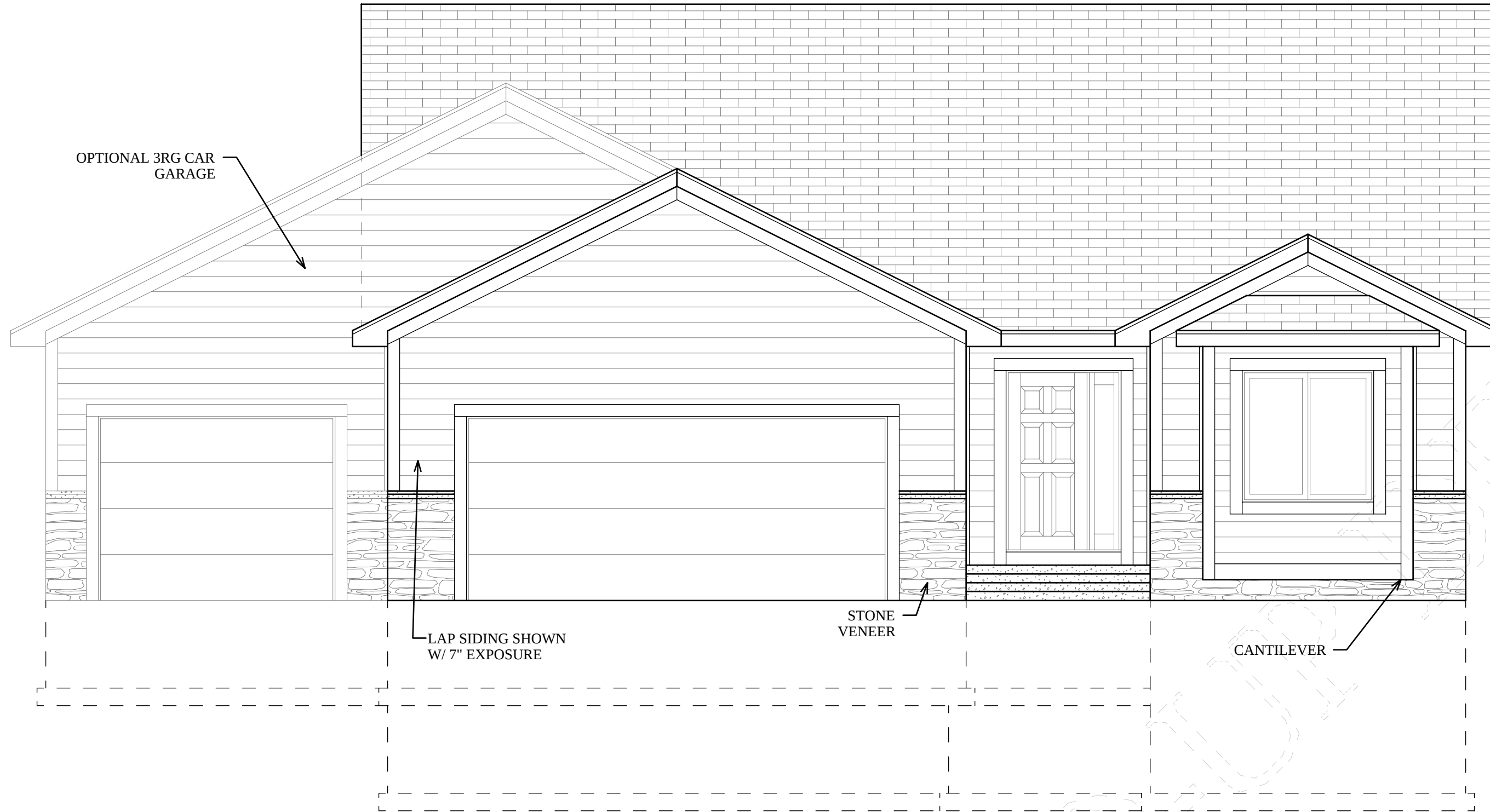
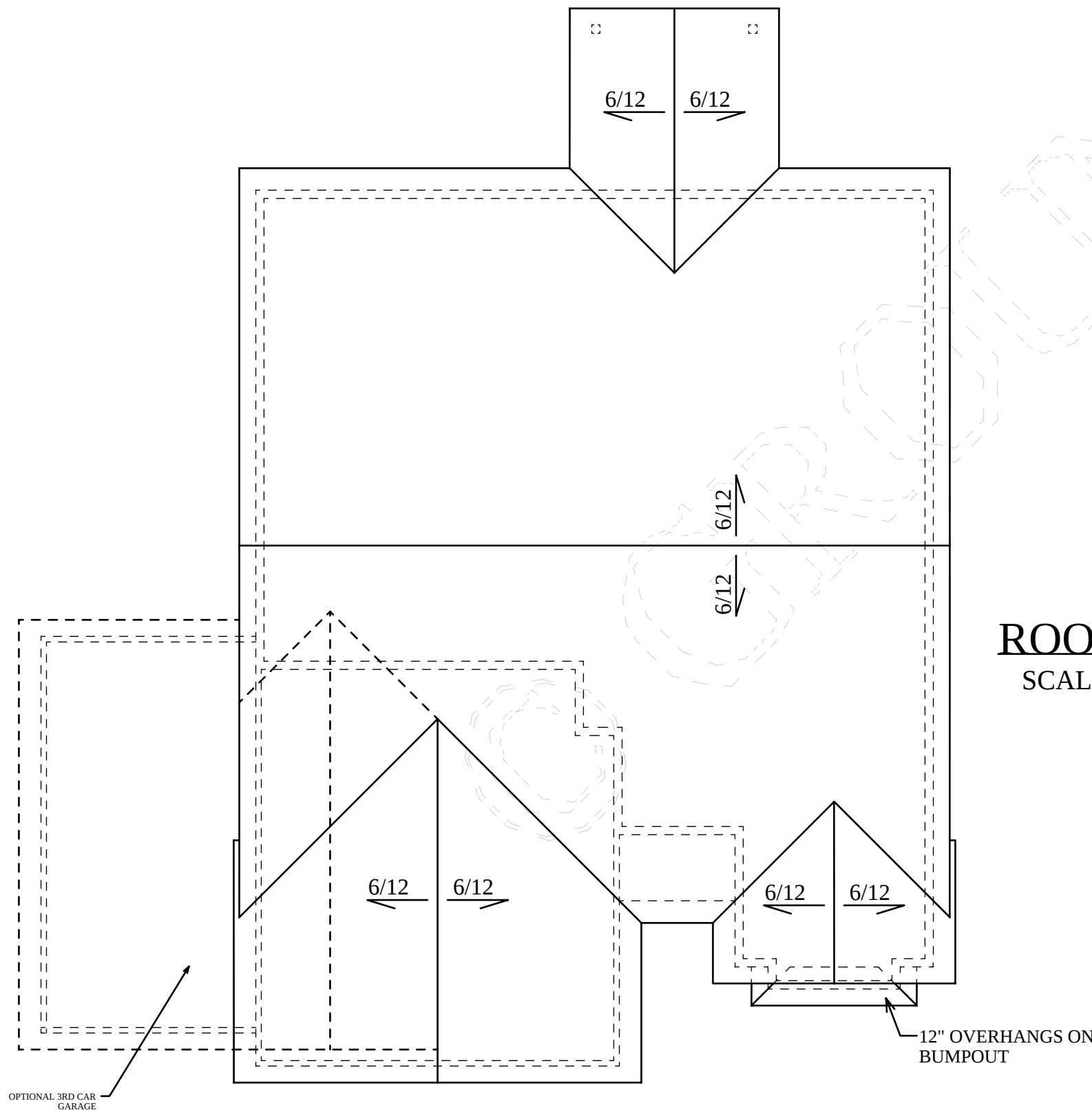




FRONT ELEVATION
SCALE: 1/4"=1'-0"



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

MAIN LEVEL PLT. HGT. (8'-1 1/8")

8'-1 1/8"

MAIN LEVEL FLOOR (0'-0")

TOP OF FOUNDATION (-1'-2 1/8")

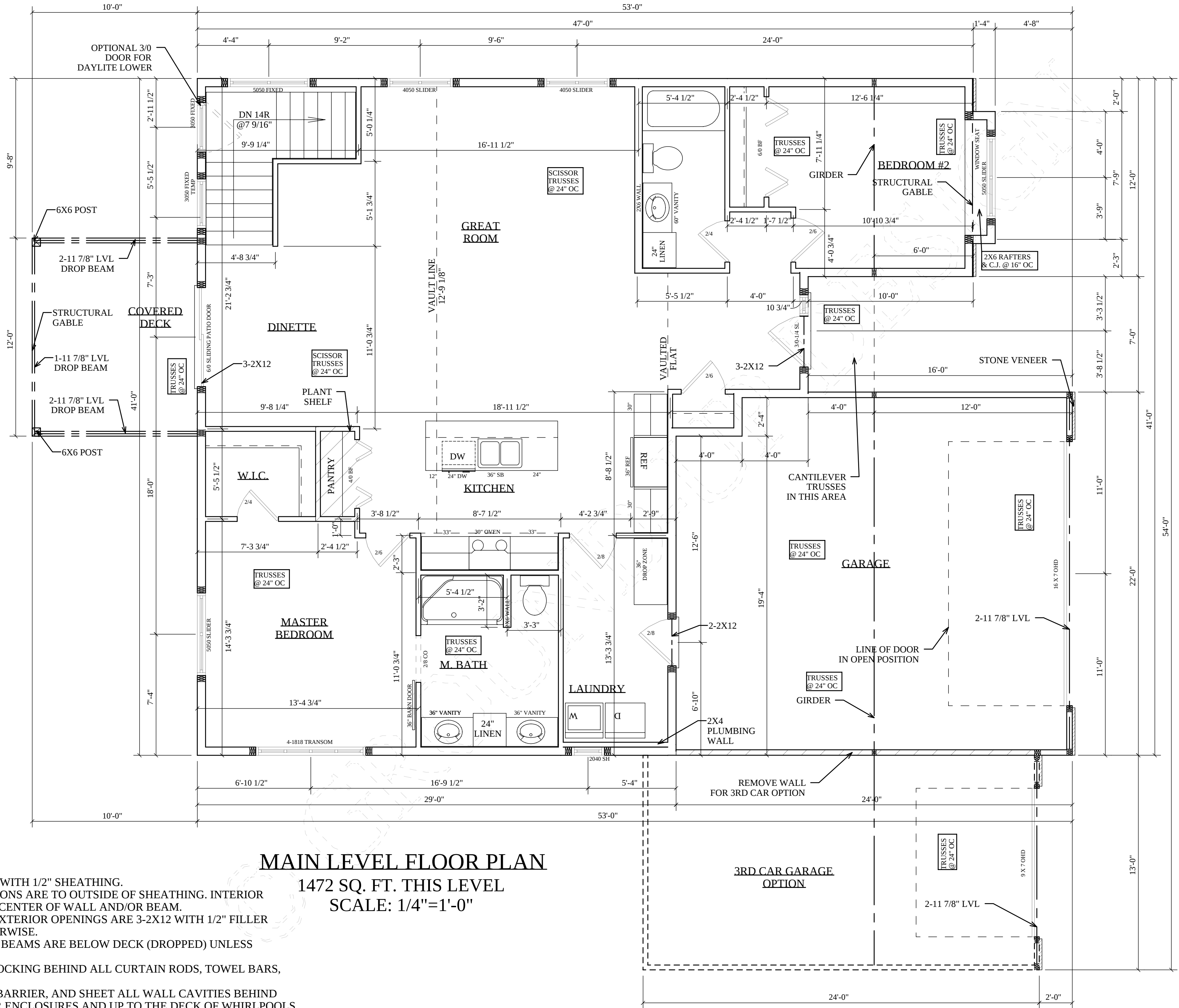
4'-0"

TOP OF FROST FOOTING (-4'-2 1/8")

8'-0"

TOP OF FOOTING (-9'-2 1/8")

8'-0"



NOTES:

- * 2X6-8' 1 1/8" WALLS WITH 1/2" SHEATHING.
- * EXTERIOR DIMENSIONS ARE TO OUTSIDE OF SHEATHING. INTERIOR DIMENSIONS ARE TO CENTER OF WALL AND/OR BEAM.
- * ALL HEADERS AT EXTERIOR OPENINGS ARE 3-2X12 WITH 1/2" FILLER UNLESS NOTED OTHERWISE.
- * ALL HEADERS AND BEAMS ARE BELOW DECK (DROPPED) UNLESS NOTED "FLUSH".
- * PROVIDE SOLID BLOCKING BEHIND ALL CURTAIN RODS, TOWEL BARS, RAILING, ETC.
- * INSULATE, VAPOR BARRIER, AND SHEET ALL WALL CAVITIES BEHIND TUB AND/OR SHOWER ENCLOSURES AND UP TO THE DECK OF WHIRLPOOLS.
- * TRUSS MANUFACTURER TO SUPPLY ROOF LAYOUT WITH GIRDER LOCATIONS DETERMINED. SPECIFY AND SUPPLY ALL GIRDER CONNECTIONS.
- * WINDOW NOMENCLATURE IS FOR VINYL WINDOWS.
- * STAIRCASE DRAWN WITH 10" TREADS.
- * DESIGN CRITERIA IS BASED ON LOCAL BUILDING CODES AND PRACTICES AND THE 2024 I.R.C.

MAIN LEVEL FLOOR PLAN
1472 SQ. FT. THIS LEVEL
SCALE: 1/4"=1'-0"

GROUND-UP
DESIGN

THE PURCHASER OF THESE PLANS
IS GIVEN A LIMITED LICENSE
TO REPRODUCE THESE PLANS
FOR CONSTRUCTION PURPOSES
ONLY AND FURTHER DISTRIBUTION
IS STRICTLY PROHIBITED.

PROJECT
CJ's CONSTRUCTION
NORTH LIBERTY, IOWA

GROUND-UP DESIGN IS A PROFESSIONAL RESIDENTIAL
DESIGN FIRM LOCATED IN NEWTON, IA. BECAUSE SITE
CONDITIONS MAY VARY GROUND-UP DESIGN CANNOT
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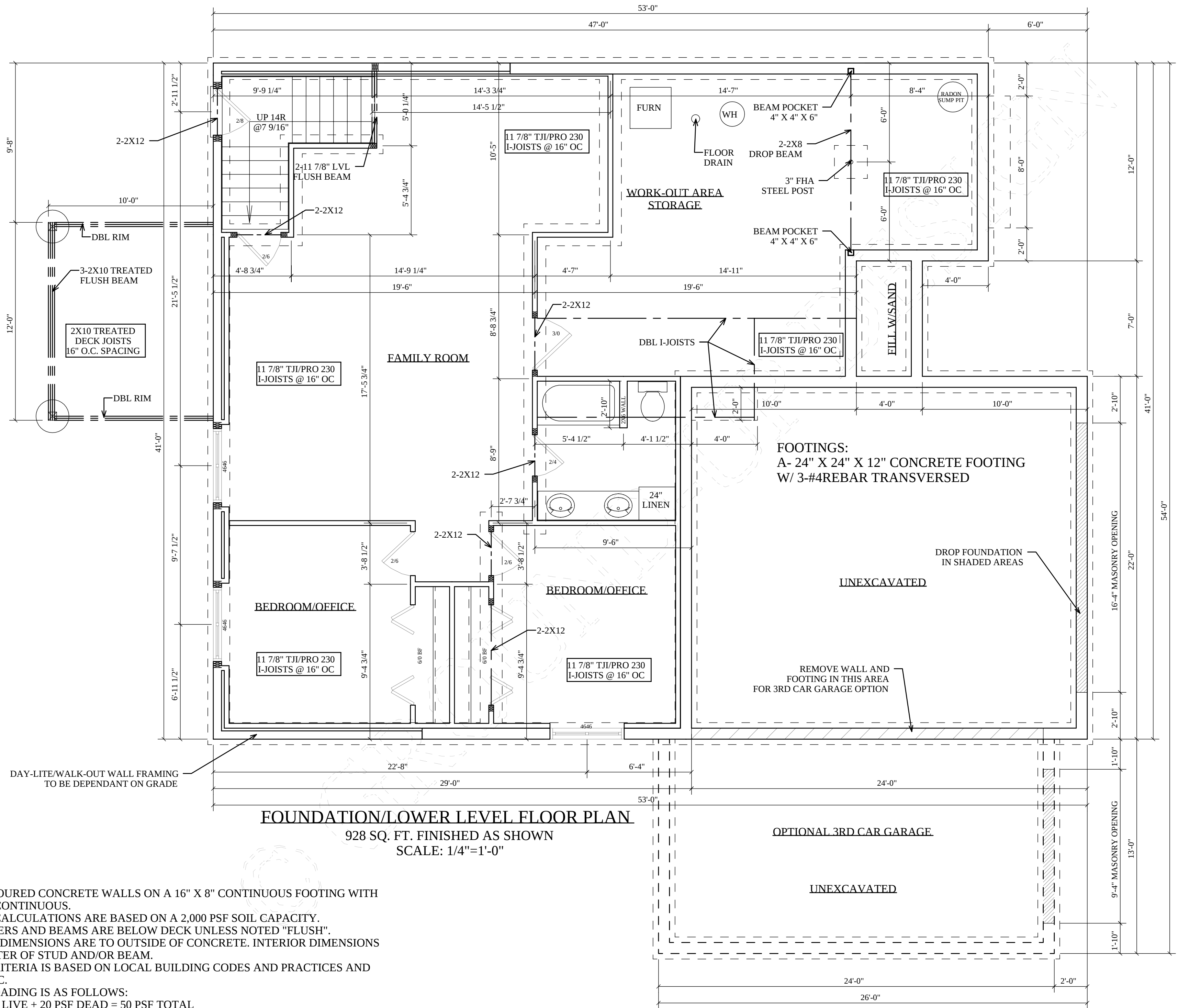
PLAN #
24-0022

REVISIONS

DATE
05-15-2024

SHEET
4 of 5

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NOTES:

- * 8" X 8'-0" POURED CONCRETE WALLS ON A 16" X 8" CONTINUOUS FOOTING WITH 2-#4 REBAR CONTINUOUS.
- * FOOTING CALCULATIONS ARE BASED ON A 2,000 PSF SOIL CAPACITY.
- * ALL HEADERS AND BEAMS ARE BELOW DECK UNLESS NOTED "FLUSH".
- * EXTERIOR DIMENSIONS ARE TO OUTSIDE OF CONCRETE. INTERIOR DIMENSIONS ARE TO CENTER OF STUD AND/OR BEAM.
- * DESIGN CRITERIA IS BASED ON LOCAL BUILDING CODES AND PRACTICES AND THE 2021 I.R.C.
- * DESIGN LOADING IS AS FOLLOWS:
ROOF: 30 PSF LIVE + 20 PSF DEAD = 50 PSF TOTAL
FLOOR: 40 PSF LIVE + 15 PSF DEAD = 55 PSF TOTAL (MIN. DEFLECTION IS L/480).
WIND: 30 PSF (IOWA)
- * FLOOR JOISTS HAVE BEEN ENGINEERED TO MEET CERAMIC TILE CRITERIA WHERE OWNER HAS INDICATED IT WILL BE INSTALLED.
- * ANY CHANGES ARE THE RESPONSIBILITY OF THE CONTRACTOR.

GROUND-UP
DESIGN

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PLAN # 24-0022
REVISIONS
DATE 05-15-2024
SHEET 3 of 5

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AND DRAFTING SERVICE
groundupdesign@hotmail.com