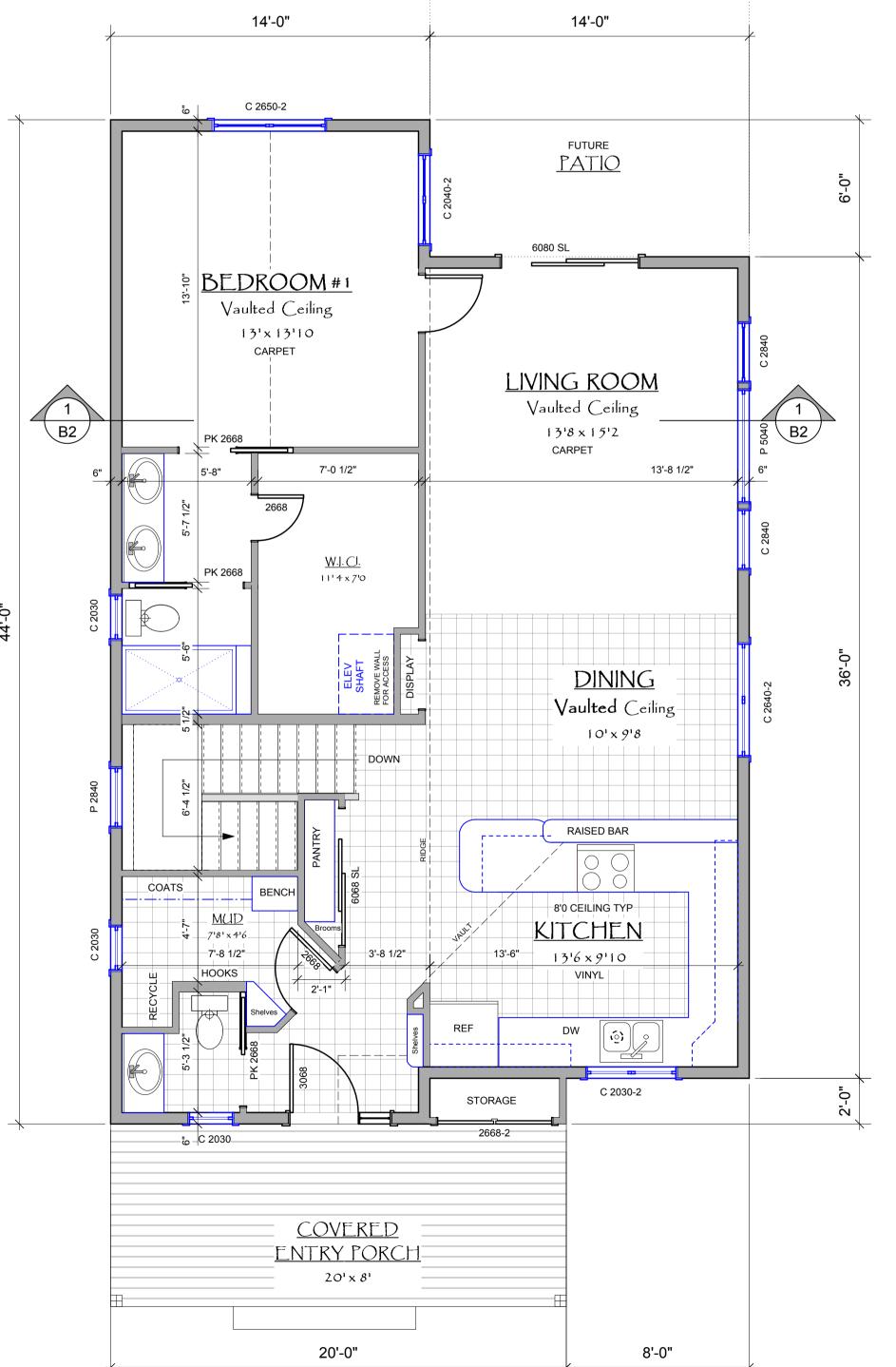


UNFINISHED BASEMENT STANDARD EXCEPT STAIRS & LAUNDRY SPACE AS REQ'D BY CODE

1 LOWER PLAN-ASPEN
Scale: 1/4" = 1'-0"

TOTAL AREA = 1120 SQ. FT.



MAIN PLAN - ASPEN

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

FINISHED AREA = 1120

COVERED PORCH = 216 SQ. FT.

## SYSTEM NOTES

#### <u>GENERAL NOTES</u>

THE FOLLOWING NOTES ARE INTENDED TO PROVIDE ADDITIONAL CLARIFICATION TO THE FLOOR PLANS. THEY ARE NOT COMPREHENSIVE. SEE PROJECT MANAGER FOR MORE INFORMATION.

## MAIN & UPPER FLOORS

# TYPICAL ASSEMBLIES & COMPONENTS WALLS

EXTERIOR FRAME WALLS - 2 X 6 STUDS @ 24" O.C. TYP. W/ 5/8" INTERIOR DRYWALL. BLOWN CAVITY INSULATION. EXTERIOR 2" FOAM INSULATION & O.S.B. SHEATHING. FIBER REINFORCED CEMENTITIOUS STUCCO WITH ACRYLIC FINISH COAT TYP.

INTERIOR PARTITIONS - 2 X 4 STUDS @ 16" O.C. W/ 1/2" TYP. DRYWALL EACH SIDE. BULLNOSE CORNER BEAD TYP. 3-1/2" FRAME DIMENSION UNLESS NOTED OTHERWISE.

ALL WINDOWS TO BE HIGH PERFORMANCE COMPOSITE UNLESS NOTED OTHERWISE. LOW-E GLASS TYPICAL. (U.20) HIGH SHGC FOR SOUTH ORIENTATION. SEE ENERGY SPECIFICATIONS.

SIZE DESIGNATIONS ARE GIVEN IN FEET & INCHES - WIDTH X HEIGHT (X # PANES) (EX. - C 2640-2 = 2 PANE CASEMENT WINDOW 2'-6" W X 4'-0" H)

TYPE DESIGNATIONS C = CASEMENT / SL = SLIDING / F = FIXED / A = AWNING / P = PICTURE / TR = TRANSOM

DRYWALL RETURNS 3 SIDES WITH WOOD SILL AND APRON TYP.

MANUFACTURER SHALL SUBMIT WINDOW SCHEDULE FOR APPROVAL & INSTALLATION. SCHEDULE SHALL VERIFY EGRESS WINDOWS AND TEMPERED GLASS AT ALL LOCATIONS REQUIRED BY CODE.

SEE ELEVATIONS FOR DESIGNATION OF OPERABLE UNITS

#### DOORS

GENERIC SIZE DESIGNATIONS ARE GIVEN IN FEET AND INCHES - WIDTH X HEIGHT (EX. 2668 = 2'-6" X 6'-8"). JAMBS TO BE KERFED TO RECEIVE BULLNOSE DRYWALL RETURNS. NO CASING OR TRIM. SEE SPEC'S FOR MATERIALS & DETAILS

### TYPICAL FINISHES/DETAILS

- F1 KITCHEN DESIGN AS SHOWN ON PLAN IS DIAGRAMATIC. EXACT CABINET LAYOUT AND MATERIAL SPECIFICATIONS SHALL BE DETERMINED BY THE P.M. & SUPPLIER.
- F2 MAIN FLOOR FINISHES & SPECIFICATIONS TO BE VERIFIED WITH P.M AND OWNER. PROVIDE UNDERLATMENT AS REQ'D AND TRANSITIONS AS NEEDED.
- F3 ALL CLOSET COMPONENTS, PANTRY & MUD ROOM STORAGE ELEMENTS T.B.D. PROVIDE ALLOWANCE FOR BUILT-IN SHELVING, RODS & HOOKS, ETC.
- F4 PROVIDE BLOCKING AT TOILET AND SHOWER FOR FUTURE GRAB BARS.
- F5 SEE SPECS FOR SHOWER, TUB, VANITY & TOILET DETAILS

#### PORCH DECKS & PATIOS

FRONT PORCH DECKS TO BE P.T. 2X6 DECKING OVER P.T. 2X8 JOISTS HUNG FROM HOUSE LEDGER AND FRONT P.T. WOOD BEAM SPANNING BETWEEN CONC. PIERS & PADS. PROVIDE FRONT STEPS AS NEEDED BASED ON SITE GRADE.

BACK DECK / PATIO AREAS TO BE FINISHED WITH COMPACTED GRAVEL AND BASIC

# BACK DECK / PATIO AREAS TO BE FINISHED WITH COMPACTED GRAVEL AND BASIC LANDING / STEPS TO GRADE. OPTION FOR FINISHED DECK IN AREA INDICATED.

# LOWER LEVEL

TYPICAL ASSEMBLIES

- L1 WALL SYSTEM 8" CAST IN PLACE REINFORCED CONCRETE WALLS OVER SPREAD FOOTI SEE SOIL ENGINEER FOR STRUCTURAL FILL REQUIREMENTS & DRAINAGE DETAILS.
- L2 5" REINFORCED CONCRETE FLOOR SLAB TYP.
- $\begin{tabular}{ll} L3 & UNFINISHED BASEMENT STANDARD. WALLS AND DOORS SHOWN FOR OPTIONAL FINISH. PLUMBING FIXTURES SHOWN FOR REFERENCE IN LOCATING ROUGH-IN WASTE PIPING. \\ \end{tabular}$
- LOWER LEVEL BATH AND LAUNDRY DRAINS TO BE INSTALLED WITH WASTE PIPING ROUTED TO SUMP BASIN (LOCATION T.B.D.) AND EXITING BUILDING. PROVIDE LIFT STATION PUMP AND ELECTRICAL SERVICE. SEE SPECIFICATIONS.
- L5 SUMP PIT FOR FOUNDATION DRAIN TYPICAL. SITE VERIFY LOCATION, INCL ELEC. PROVIDE PUMP AND PIPING TO EXTERIOR OUTLET ABOVE GRADE
- $\fbox{L6} \ \ \text{METAL WINDOW WELLS STANDARD INCLUDING EGRESS LADDER AS REQ'D.}$
- ANY INTERIOR PARTITIONS SHALL BE DESIGNED FOR POTENTIAL SLAB MOVEMENT. SEE "FLOATING" WALL DETAIL. CONNECT ALL WALLS TO CEILING BLOCKING & JOISTS.

## UTILITIES/EQUIPMENT

- U1 ELECTRIC INDUCTION RANGE WITH CONVECTION OVEN TYP. PROVIDE VENT HOOD DUCTED TO EXTERIOR. SEE SPECS C/O SUPPLIER.
- U2 ELECTRICAL LIGHT FIXTURES, SWITCHES, OUTLETS, FANS, ETC. ARE NOT SHOWN AT THIS DESIGN STAGE. PROVIDE ALLOWANCE FOR ALL ELECTRICAL COMPONENTS. SEE P.M. FOR ADDITIONAL INFO INCLUDING COMPONENT SPECIFICATIONS.
- U3

  H.V.A.C. INITIAL SPECIFICATIONS INCLUDE AIR SOURCE HEAT PUMP WITH CENTRAL AIR HANDLER DUCTED DELIVERY & RETURNS.
  EXTERIOR CONDENSER UNIT LOCATION T.B.D.
   HEAT PUMP WATER HEATER 40GAL TYP. VERIFY TYPE & (INT. OR EXT. CONDENSER)
- EXACT PRODUCT AND SYSTEM COMPONENTS ARE T.B.D.

  U4
  FIRE SPRINKLER SYSTEM SHALL BE INSTALLED IN ALL ROOMS AS DESIGNATED BY LOCAL CODE. SEE PLAT REQUIREMENTS.
- $\fbox{U5}$  SMOKE & CARBON MONOXIDE DETECTORS AS REQUIRED BY CODE. VERIFY ALL LOCATIONS

SEPARATE HEAT RECOVERY VENTILATOR (HRV) WITH FLEX DUCTING TO BATHS, ETC.

#### STRUCTURAL

S1 STRUCTURAL ENGINEERING HAS YET TO BE IMPLEMENTED. BASIC ASSUMPTIONS FOR STRUCTURAL ASSEMBLIES ARE SHOWN IN TYPICAL WALL DETAIL, AND WILL BE UPDATED / MODIFIED DURING ENGINEERING DESIGN.

# FIELD NOTES

DATE: 1-22-2024

DRAWN BY: M.WORSWICK

NOTES

PRELIMINARY PLANS FOR
ESTIMATING & PROFESSIONAL
COORDINATION.
NOT FOR PERMIT OR

ENGINEER

CONSTRUCTION

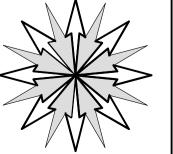
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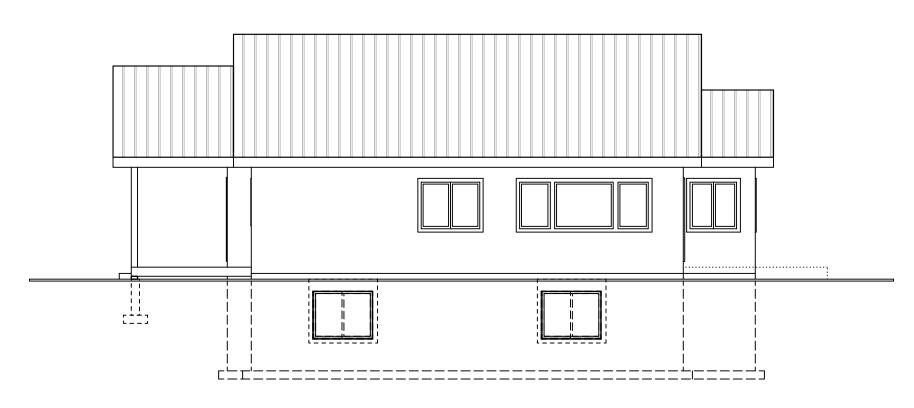
DESIGNEDFOR

WOOD COHOUSING PHASE I

DEVELOPI SYNERGY 917 COTTONWOOI GOLDEN, CO,



RI



SOUTH ELEVATION

FLASHING AT ALL ROOF /

WALL CONNECTIONS

- 1 X 4 HARDIE TRIM TYP

P.T. DECKING & JOISTS \_\_W/ 1X10 HARDIE SKIRT BOARD

CEMENT STUCCO W/ ACRYLIC FIN.

8" CONCRETE WALLS ON SPREAD

COMPACTED FILL - SEE SOIL REPORT

FOOTINGS OVER IMPORTED

- GABLE TRIM OVER ATTIC VENT

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SCALE 1/4" = 1'-0"

LIVING ROOM

L\_\_\_\_\_\_

FRONT ELEVATION

2 X 8 RAFTER @ 16" O.C. W/ HARDIE PANEL CEILING AT

WOOD BEAM TRUSS

HIGH PERFORMANCE CASEMENT WINDOW

6 X 6 WOOD PORCH POSTS -

PAD & PIER SPPTS FOR PORCH — DECK AND POSTS

METAL INSULATED -

OWNER BEDROOM

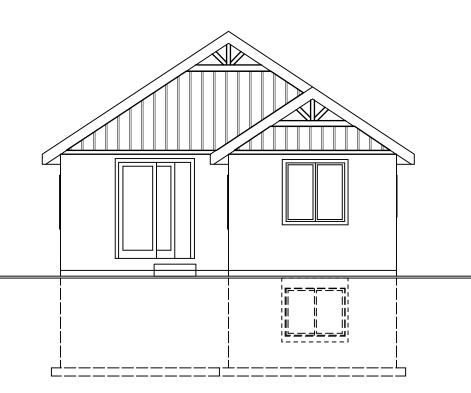
ENTRY DOOR

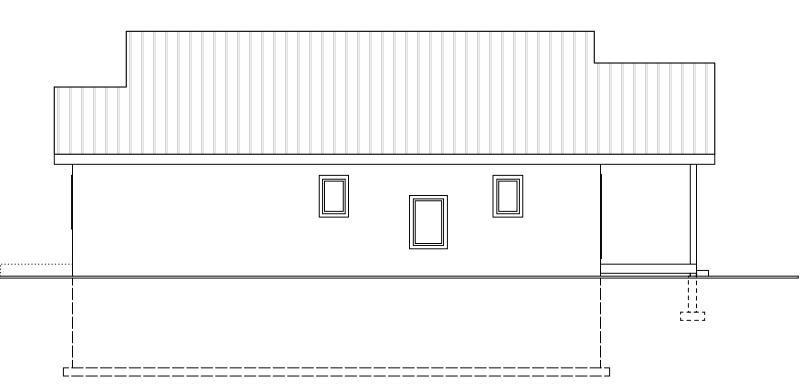
PORCH ROOF

- METAL ROOF SYSTEM OVER ENG'D TRUSSES

— 1 X 4 HARDIE TRIM OVER 1X10 FASCIA

HARDIE PANEL SIM. BOARD & BATTEN FIN. AT GABLE ENDS

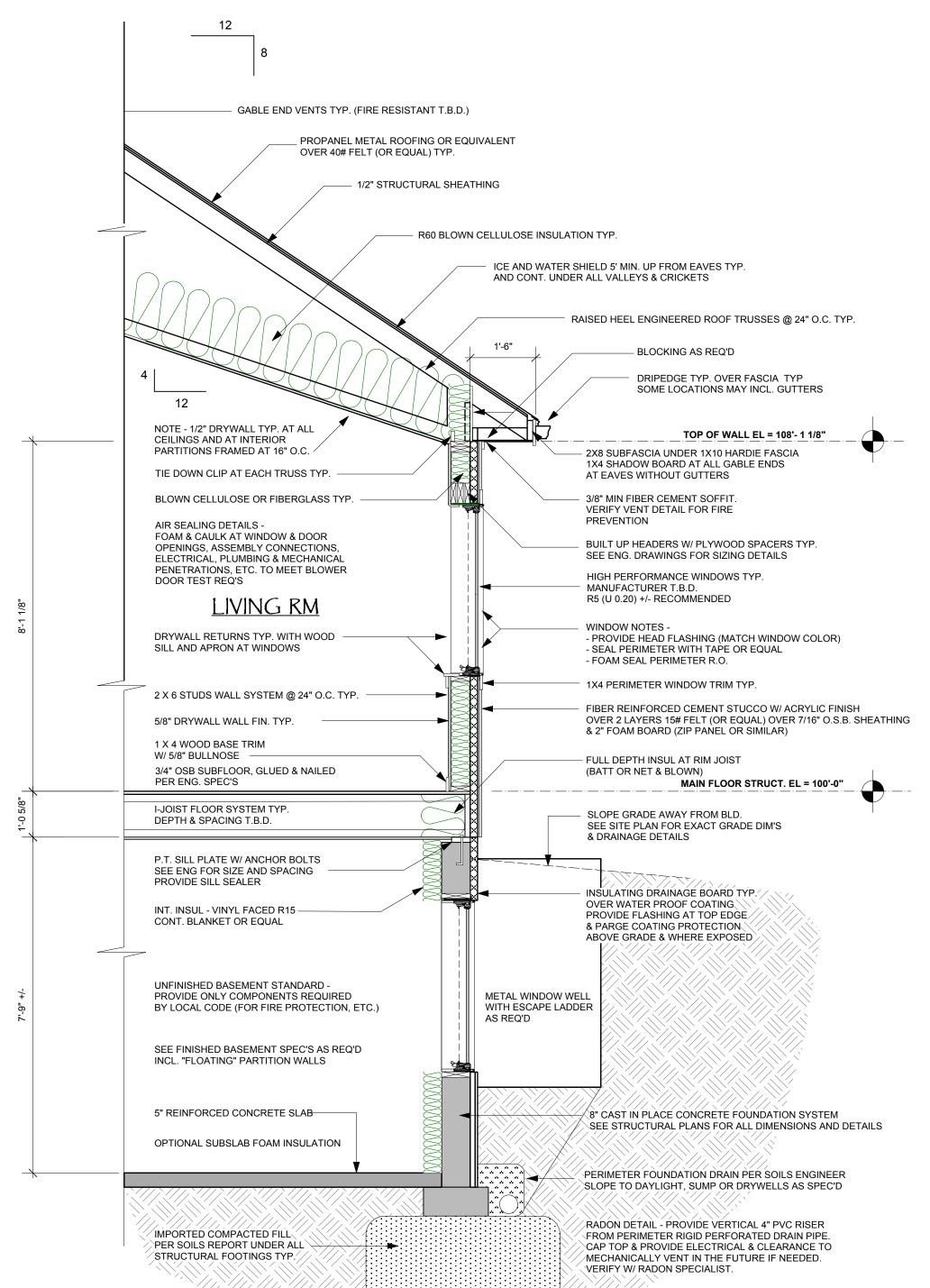




NORTH ELEVATION

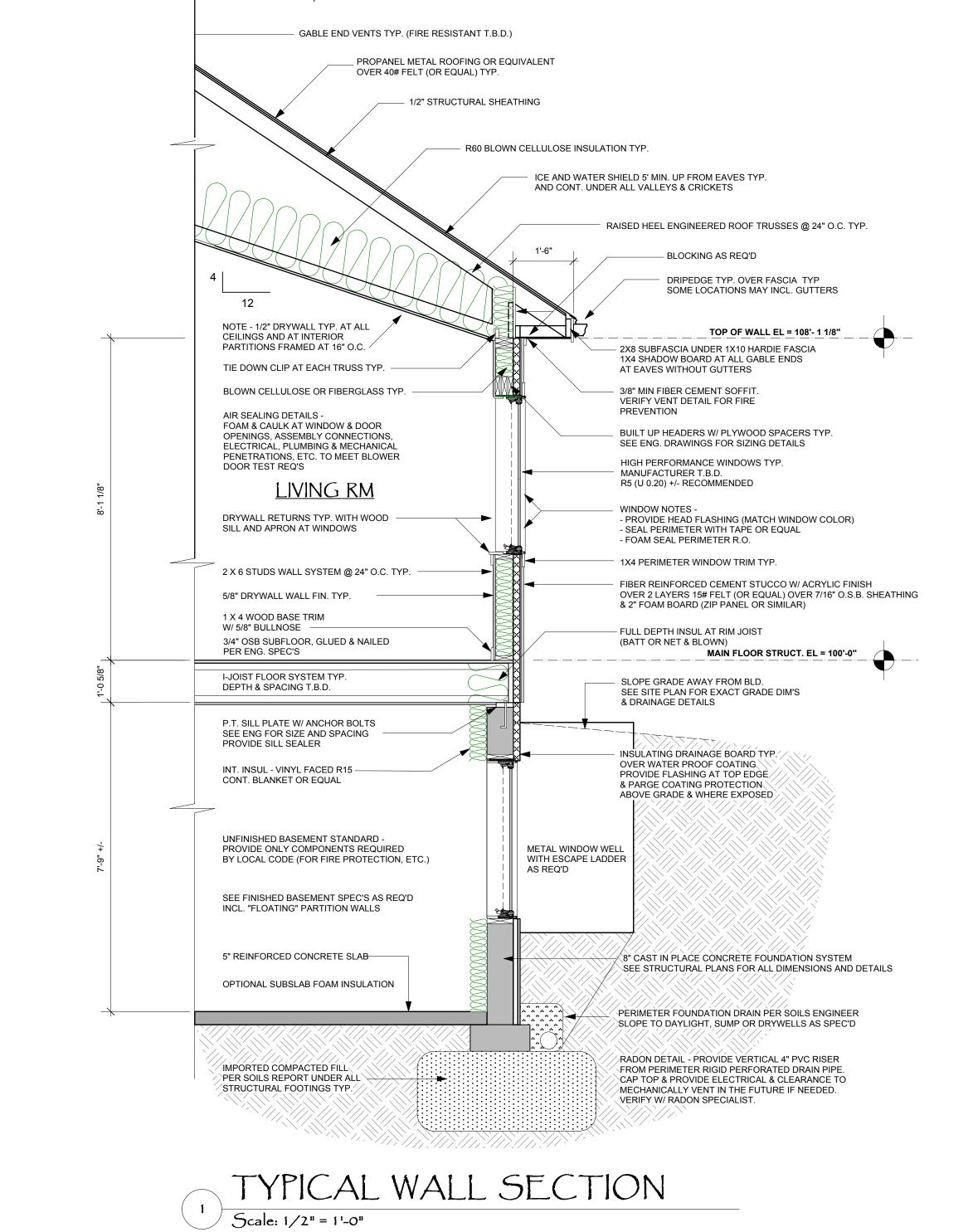
REAR ELEVATION

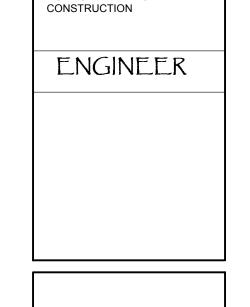






UNFINISHED BASEMENT





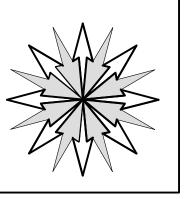
DATE: 1-22-2024

PRELIMINARY PLANS FOR **ESTIMATING & PROFESSIONAL** 

DRAWNBY: M.WORSWICK

COORDINATION. NOT FOR PERMIT OR

NOTES



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