

RADON DETAIL

SCALE: 3/8" = 1'-0"

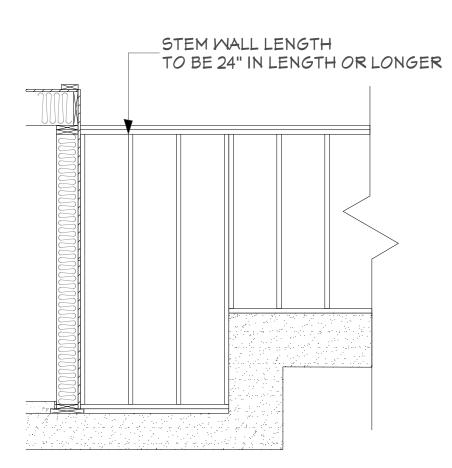
GENERAL SCOPE OF WORK

DECKS, STAIRS & PORCHES ON EXTERIOR.

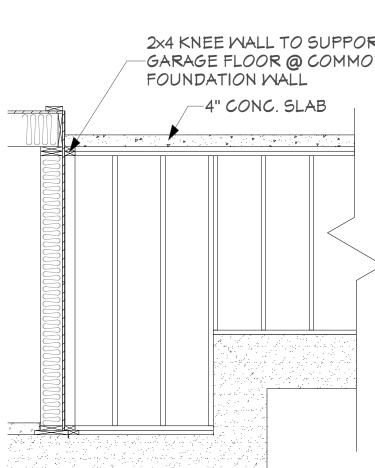
All structural members must be approved wood or natural

resistance to decay or treated wood. Smoke detector connected to a sounding device or other detector audible in sleeping areas. Must be wired. Exhaust fan vented directly outside. Provide full width, solid bearing down to the foundation, @ All bearing locations (i.e. beams, girders)
Fire separation in garage. Minimum 5/8" Type X wall Garage fire door, solid core - self closing. Full length, continuous handrails required, with ends returned. Plumbing access required on all tubs. Minimum attic access 22" x 30. The underside of stairs & landings shall be completely sheetrocked when enclosed. Residential stairs - 4 or more risers requires a handrail on one side, 34" - 38" above tread nosing, minimum width 36" & Guardrail open sides. Steps: 7 3/4" maximum riser, 10" minimum tread. Minimum headroom 6 feet 8 inches. Guardrails: Minimum height 36". Spacings less than 4". Submit truss designs to city before framing inspection. Air chutes every space. Treated plates are required when bearing on concrete 1/2" anchor bolts required minimum 7" embedded in masonry. Minimum 6' O/C. Oxboard sheathing when used on roofs, clips must be used or spacing required. One layer ice & water shield shall be applied from the eaves to a line 24 inches inside the exterior wall line. Use only manufacturer approved hangers and hardware with all laminated beams and trusses. Install as per factory specifications. All unmarked headers to be 2-2×10'5. Builder & Sub-Contractors to verify all dimensions, structural details,

and all building codes prior to construciton.



STEM WALL DETAIL SCALE: 3/8" = 1'-0"



SHINGLES OVER FELT PAPER

4 MILL. POLY

VAPOR / AIR BARRIER

5/8" GYP. BD @ INT. CEILING

ENTIRE EXTERIOR ENVELOPE ON WARM SIDE OF FRAMING

1/2 GYP. BD @ INT. WALL

3/4" T&G PLY. SUBFLOOR

R-20 FOAM INSUL

5/8" GYP. BD @ INT. CEILING

AT RIM JOIST

OVER 1/2" SHEATHING

ENERGY HEEL:

VERTICAL CLEARANCE OF NOT LESS THAN

SIX INCHES FROM THE OUTSIDE EDGE OF

THE EXTERIOR WALL TOP PLATE

TO THE ROOF SHEATHING

MUST BE INSTALLED

EXTENDING TO THE UNDERSIDE OF THE

TRUSS TOP CHORD

2X6 AT 16" O.C.

SHEATHING

TRTD 2x8's 12" O.C.

R-31 BATT INSUL.

UV PROTECTED

R-21 BATT INSUL IN SUBSTANTIAL

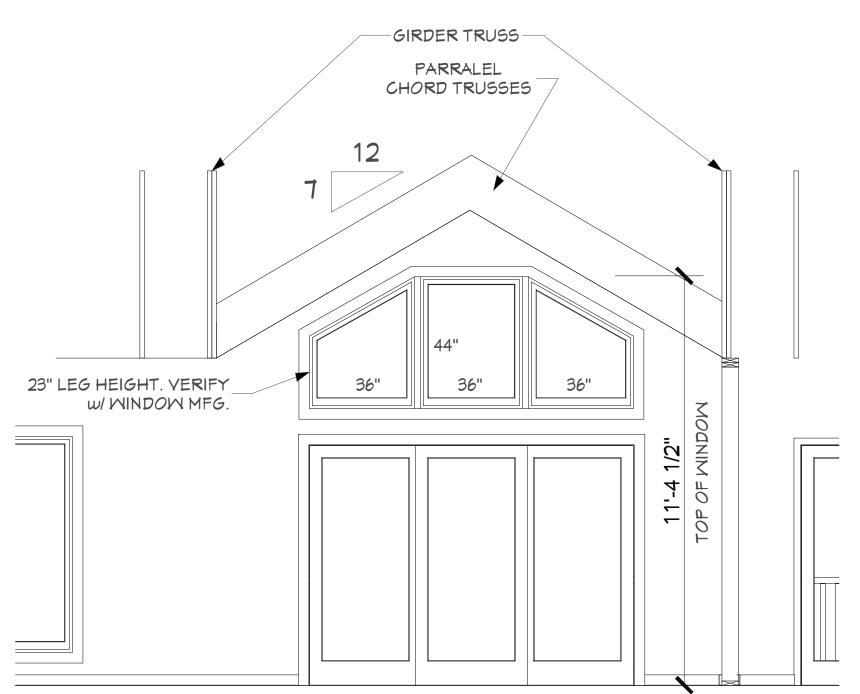
SIDING PER ELEV.

CONTACT WY TYVEK

7/16" OSB SHEATHING

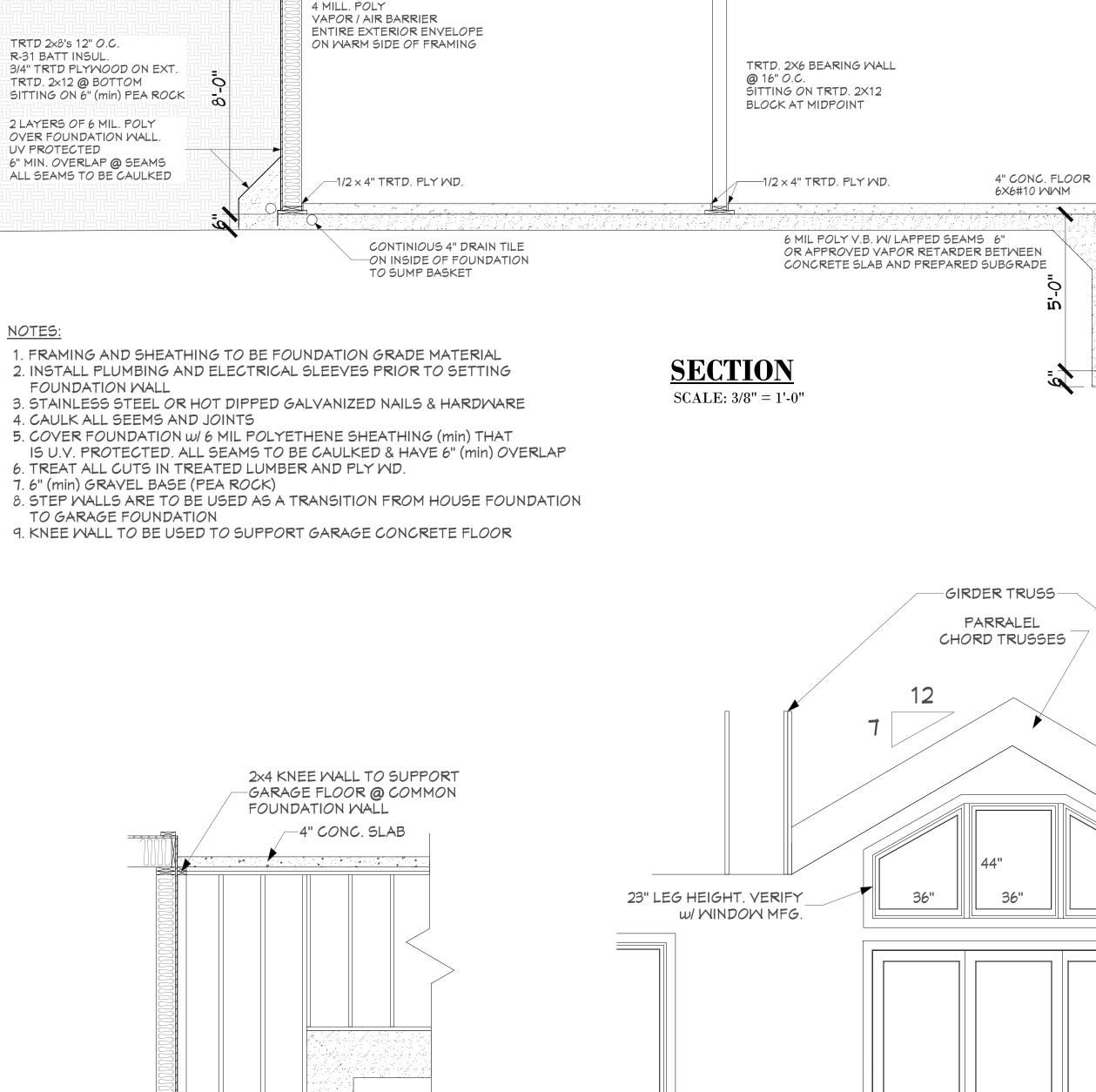
RIGID WIND WASH BARRIER

GARAGE KNEE WALL SCALE: 3/8" = 1'-0"



FAMILY ROOM WINDOW

SCALE: 3/8" = 1'-0"



VENT 1/300th OF ROOF AREA

1/2 @ RIDGE & 1/2 @ SOFFITS

MFG TRUSSES AT 24" O.C.

R-49 INSULATION

ONE LAYER ICE & WATER SHIELD TO BE

INSIDE THE EXTERIOR WALL LINE

ALUM. SOFFIT &

2X6 AT 16" O.C.

R-21 BATT INSUL

IN SUBSTANTIAL

SHEATHING

CONTACT W/ TYVEK

SIDING PER ELEV.

7/16" OSB SHEATHING

SHER IDENCE

PLAN DATE: ERVISIONS:
1. 4/19/2016: FIN2.
3.

PAGE:

FASCIA

2×10's @ 16" O.C.

APPLIED FROM THE EAVES TO A LINE 24"