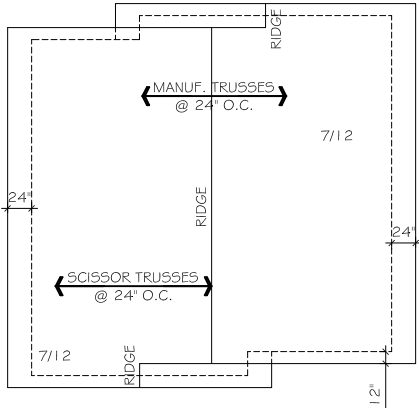


LOT 6 FERN HOLLOW

ROOF VENTILATION

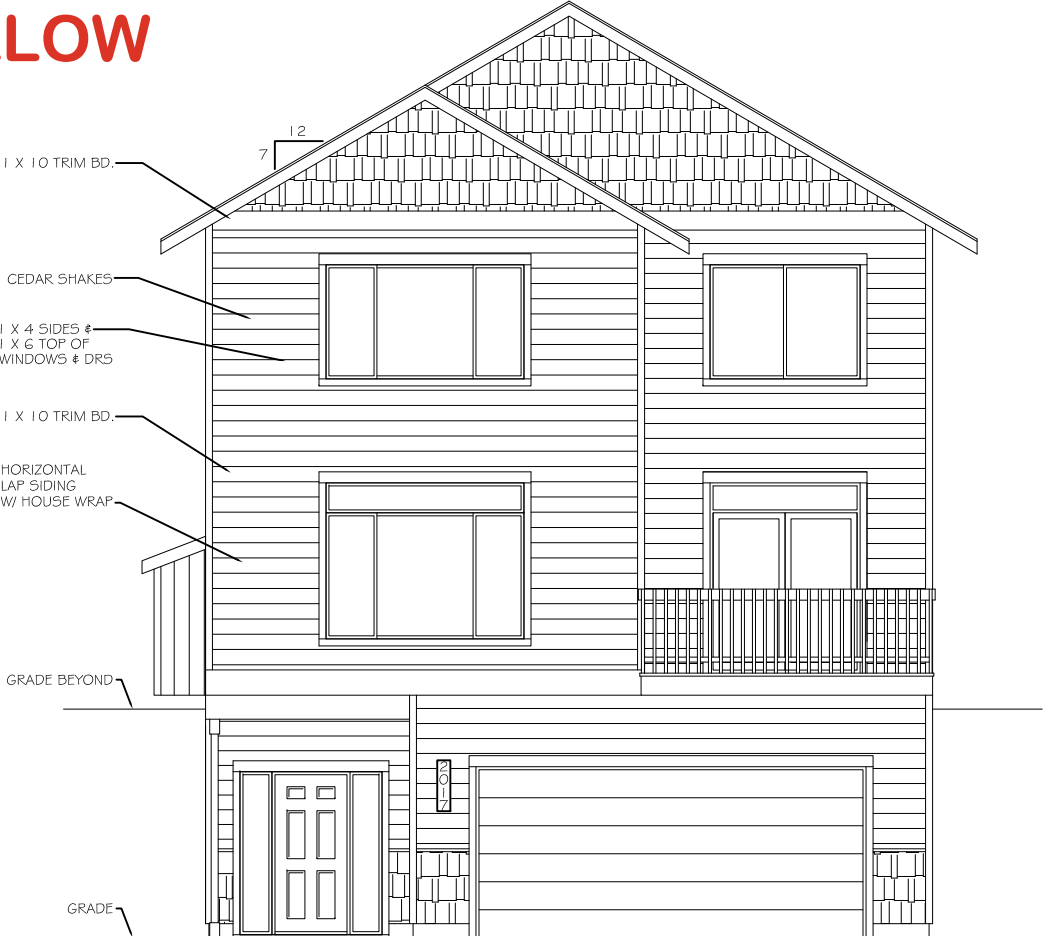
VENTING REQUIRED:
ROOF AREA = 966 SQ. FT.
966/150 = 6.44 SF OR 928 SQ. IN.
VENTING PROVIDED:
EAVES: PARTIAL-HEIGHT BLK'G.
33.75 SQ. IN. PER TRUSS BAY
33.75 X 20 = 675 SQ. IN.
RIDGE VENTS:
16 SQ. IN. PER LINEAR FOOT
16 SQ. IN. X 16 FT = 256 SQ. IN.
1/2 RIDGE WALL VENTS:
8 SQ. IN. PER LINEAR FOOT
8 SQ. IN. X 0 FT = 0 SQ. IN.
HIP RIDGE VENTS:
16 SQ. IN. PER LINEAR FOOT
16 SQ. IN. X 0 FT = 0 SQ. IN.
GABLE VENTS:
140 SQ. IN.
140 SQ. IN. X 0 = 0 SQ. IN.
ROOF JACKS:
92 SQ. IN. EACH
92 SQ. IN. X 0 = 0 SQ. IN.
TOTAL VENTING PROVIDED = 1071 SQ. IN.



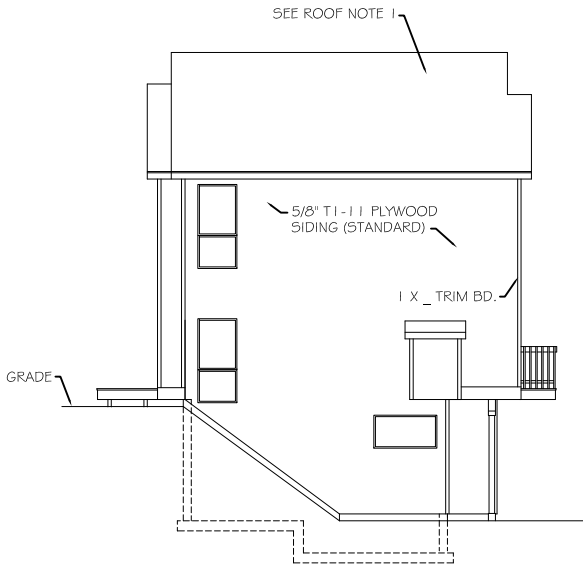
ROOF PLAN
SCALE: 1/8" = 1'-0"

ROOF NOTES

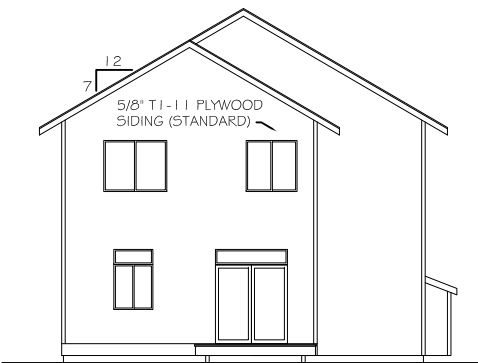
1. TYPE "F" SHINGLES, CLASSIFIED USING ASTM 3161 AND TO BE INSTALLED ACCORDING TO THE MANUF. REQ. FOR WIND SPEED NOTED.
2. PROVIDE ARCTIC ICE SHIELD AT ALL OVERHANGS OF ONE LAYER, SELF-ADHERING MODIFIED BITUMEN TO 36" INSIDE BLDG. LINE, WITH A SLOPE OF LESS THAN 4/12 OR ON A LOWER ROOF WITH SNOW DRIFT USE 19/32" OSB AND ONE LAYER OF SELF-ADHERING POLYMER MODIFIED BITUMEN
3. DESIGN TRUSSES FOR 1 1/4" MIN. HEAL HEIGHT FROM UNDERSIDE OF ROOF SHEATHING TO WALL PLATE.
4. DESIGN TRUSSES FOR 104 PSF UNIFORM LIVE & DEAD LOAD IN LOW ROOF AREAS.
5. PROVIDE TRUSS SHOP DRAWINGS FOR REVIEW IN FIELD.
6. NO PENETRATIONS SHALL BE LOCATED IN REQ. ICE AND WATER SHIELD LOCATIONS.
7. ALL VALLEYS SHALL HAVE A MODIFIED BITUMEN ICE & WATER SHIELD LAPPED 18" EA. SIDE OF THE VALLEY.
8. VENT AND EXHAUST FANS SHALL BE LOCATED A MIN. OF 6'-0" FROM VALLEYS AND EAVES
9. DEPTH GAGED OR TRUSS MARKINGS SHALL BE PROVIDED FOR BLOW-IN INSUL. TO ALLOW VERIF. DEPTH THROUGHOUT ATTIC SPACE.
10. PROVIDE CONTINUOUS RIDGE VENTING
11. BOUNDARY NAILING @ TRUSS BLOCKS REQ. NAILS PER MOA HAND OUT RD.13
12. RESTRAINT OF THE TRUSS MANUFACTURER'S PERMANENT BRACING IS REQ'D IN ACCORDANCE W/ IRC R802.10.3 OR IBC 2303.4.3 AS APPLICABLE. TRUSS BRACING RESTRAINT SHALL BE INSTALLED IN ACCORDANCE APPROVED ENGINEERED DETAILS OR BCSI 1-03 (BUILDING COMPONENT SAFETY INFORMATION-GUIDE TO GOOD PRACTICE FOR HANDLING, INSTALLING AND BRACING OF METAL PLATE CONNECTED WOOD TRUSSES).



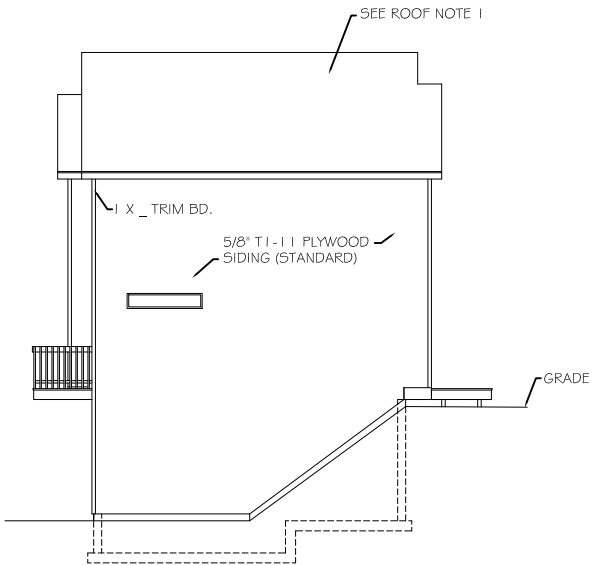
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



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



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



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

19-7 POWDER RIDGE



FOUNDATION PLAN NOTES:

1. THE CONTRACTOR SHALL EXAMINE THE SITE & THE PLANS, VERIFY ALL DIMENSIONS, DIRECTIONS, and CONSTRAINTS IN PERFORMING THE WORK.
2. SOIL BEARING PRESSURE IS ASSUMED AT 1500 PSF MIN.
3. FOOTING TO BEAR ON FIRM, UNDISTURBED NATURAL INORGANIC SOIL OR SUITABLE COMPACTED FILL.
4. ALL ANCHOR BOLTS TO BE 5/8" Ø X 10" @ 48" O.C. EMBED 7" MIN. and BE FINISHED AS PER MOA UNLESS SPECIFIED OTHERWISE
5. PROVIDE NUT ON END OF HOLDDOWN ROD.
6. CONCRETE SHALL DEVELOP 3000 PSI AT 28 DAYS OF CURE
CONCRETE GARAGE SLAB TO BE 3500 PSI
7. ALL FLOOR JOIST TO BE 6000 1-B SERIES BCI - U.N.O. BLOCKING AS PER MFR. and @ MID SPAN WHEN SPAN EXCEEDS 15'-0" AND AT CRIPPLE WALLS AS NOTED.
8. INSTALL .006 MIL. POLY FILM VAPOR BARRIER THROUGHOUT ENTIRE CRAWL SPACE AREA ON GRADE OVERLAP EDGES 6" @ TAPE/SEAL SEAM
9. PROVIDE 18" X 24" ACCESS TO ALL AREAS IN CRAWL SPACE.
10. ALL WOOD IN CONTACT WITH CONCRETE SHALL BE; FOUNDATION GRADE HEM FIR. OR PRESSURE TREATED ALL WEATHER WOOD.
11. UNLESS SPECIFIED OR NOTED OTHERWISE PROVIDE 4" X 4" 7/16" FLY BRACING PANEL ON ONE SIDE & AT EACH END OF POLY WALLS.
12. DAMP PROOF ALL FOUNDATION WALLS AND FOOTINGS AS REQUIRED
13. INSTALL CONCRETE ENCASED ELECTRODE FIELD VERIFY LOCATION.
14. UNVENTED CRAWLSPACE PER IRC 408.3 SECTION 2.2: CONDITIONED AIR SUPPLY SIZED TO DELIVER AT A RATE EQUAL TO 1 CFM PER SQ. FT. OF UNDER FLOOR AREA, INCLUDING A RETURN AIR PATHWAY TO A DUCT OR TRANSFER GRILLE, and INSULATED PERIMETER WALLS.

[illegible]

- ALL OTHER WALLS & WING WALLS, INSTALL 5/8"Ø ANCHOR BOLTS AT 48" MAX. ON CENTER.
- ALL ANCHOR BOLTS TO BE EMBEDDED TO A MIN. OF 7" .
- INSTALL GALVANIZED ANCHOR BOLTS ONLY.
- IF 3X SILL PLATE IS USED INCREASE ANCHOR BOLT LENGTH.
- USE 3" X 3" X .229" PLATE WASHERS

TYPE	ANCHOR REQ'D	EMBED. LENGTH
PHD2/HDU2	5/8" **	7" IN FTG.
PHD5/HDU4	5/8" **	7" IN FTG.
PHD6/HDU5	5/8" **	7" IN FTG.
HDU8	7/8" **	7" IN FTG.
HDU11	1" **	7" IN FTG.

- TYPICAL UNLESS SPECIFIED OR NOTED ON PLANS.
- SEE PLANS FOR HOLDDOWNS LOCATIONS
- PLACE HOLDDOWNS 9" FROM OUTSIDE WALL UNLESS OTHERWISE NOTED.
- SEE PLAN FOR ANCHOR CALLOUTS

HARDYFRAME —
SITS 5 1/2" FROM
OUTSIDE WALL

2 X 8 CEDAR TRIM

3.5" CONC. SLAB
60" #4 BENT DOWLS
@ 24" O.C. INTO SLAB

2 HORIZ. #45
TOP & BOTTOM

2'-0" 7/8"Ø OR 1-1/8"Ø ROD
W/ 1-1/2" X 3" SQ. PLATE
WASHER W/ DBL NUTS
EMBEDD 5" IN FOOTING

[illegible]

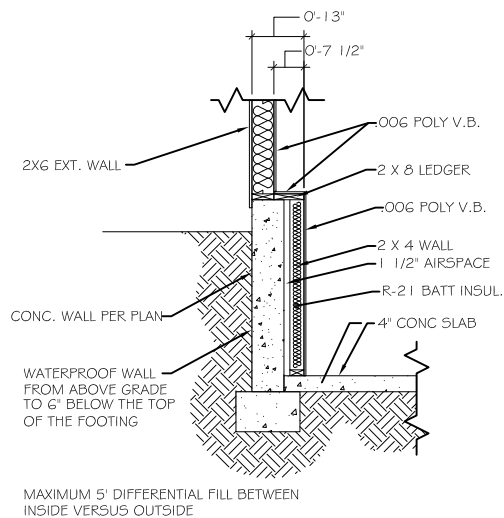
SCALE: 1/4" = 1'-0"

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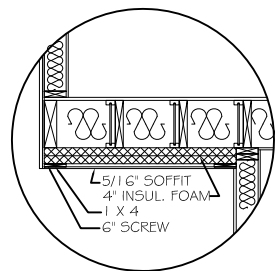
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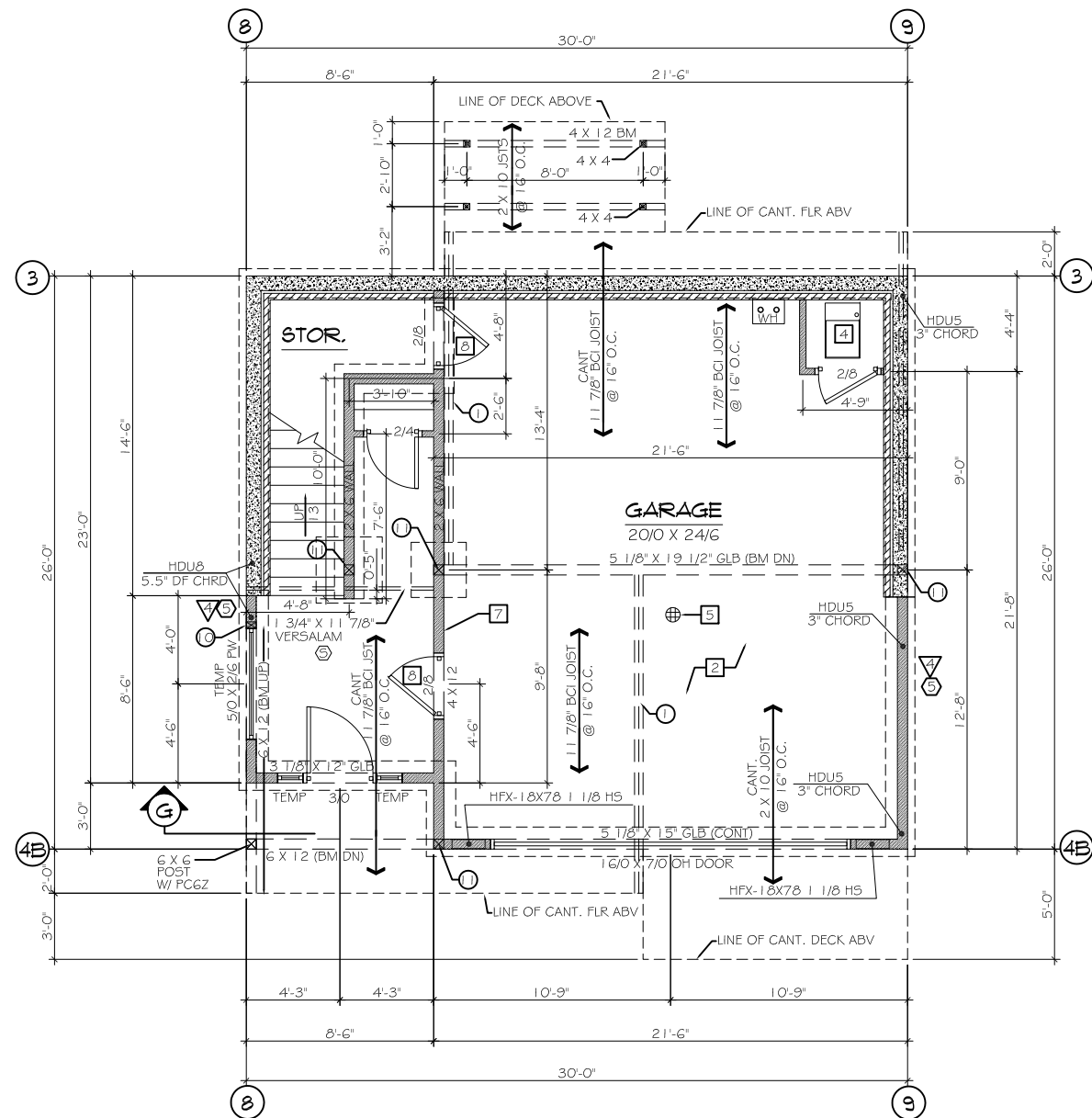
ASSED TITLE	FOUNDATION PLAN	
LAST NAME	HAYES	
LAST 4 DIGIT	1600	
DATE DRAWN	6-5-17	
	SHEET	2A



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



DETAIL "G"
SCALE: 1/2" = 1'-0"



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

SQUARE FOOTAGE	
THIS FLOOR	206 S.F.
TOTAL	1928 S.F.
GARAGE	548 S.F.

I HAVE REVIEWED THE STRUCTURAL DESIGN CALCULATIONS FOR THIS BUILDING FOR CONFORMANCE TO THE DESIGN CALCULATIONS.

1900 W. NORTHERN LIGHTS BLVD.
ANCHORAGE, ALASKA 99517
907-344-5678 FAX 907-344-1976

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PROJECT NO.	BASEMENT PLAN
DATE	HAYES
REV. 1	1600
DATE	6-5-17

SHEET 2B

SHEAR WALL SCHEDULE	
WALL MARK	NAILING SPECIFIED
▽	7/16 OSB OR 5/8" T1-11 WITH 14 GA. STAPLES @ 6" O.C.
▽	7/16 OSB OR 5/8" T1-11 WITH 14 GA. STAPLES @ 4" O.C.
▽	7/16 OSB OR 5/8" T1-11 WITH 14 GA. STAPLES @ 3" O.C. IN 3X FRAMING @ ABUTTING PANEL EDGES
▽	7/16 OSB OR 5/8" T1-11 WITH 14 GA. STAPLES @ 2" O.C. IN 3X FRAMING @ ABUTTING PANEL EDGES
▽	7/16 OSB OR 5/8" T1-11 WITH 10d @ 2" O.C. IN 3X FRAMING @ ABUTTING PANEL EDGES
▽	7/16 OSB OR 5/8" T1-11 WITH 14 GA. STAPLES @ 3" O.C. BOTH SIDES IN 3X FRAMING @ ABUTTING PANEL EDGES
▽	7/16 OSB OR 5/8" T1-11 WITH 14 GA. STAPLES @ 2" O.C. BOTH SIDES IN 3X FRAMING @ ABUTTING PANEL EDGES
▽	7/16 OSB OR 5/8" T1-11 WITH 10d @ 2" O.C. BOTH SIDES IN 3X FRAMING @ ABUTTING PANEL EDGES

SHEAR WALL NOTES:

1. STAPLING SPECIFIED IS EDGE STAPLING, FIELD TO BE NAILED 12" O.C. MIN. PER IBC.
2. STAPLE / NAIL FULL THICKNESS OF T1-11 (IF USED)
3. WHEN NAILING IS 3" O.C. OR LESS 3X FRAMING IS REQUIRED WHERE ABUTTING PANELS MEET.
4. 8d NAILS MAY BE SUBSTITUTED FOR 14 GA. STAPLES.
5. 1/2" CD PLYWOOD and/or 5/8" T1-11 MAY BE SUBSTITUTED FOR 7/16" OSB SHEET.
6. BLOCK ALL SHEAR WALL PANEL EDGES.
7. PROVIDE FRAMING UNDER ALL SHEAR WALLS.
8. OFFSET DOUBLE TOP PLATE LAP SPLICE FROM EXTERIOR WALLS A MINIMUM OF 48" WITH 8 - 10d NAILS AT CONNECTION.
9. 8d NAILS TO BE 0.131" DIA, 2 1/8" OR 3" IN LENGTH & 10d NAILS TO BE .148" X 3" OR 0.131" DIA & 14 GA. STAPLES TO BE 2" O.C.
10. ALL EXTERIOR WALLS TO BE SHEATHED W/ 7/16" OSB or T1-11 and NAILED @ 6" O.C.
11. SEE FOUNDATION PLAN FOR WALLS REQUIRED TO HAVE 3 X SILL PLATE

ROOF DIAPHRAGM NOTES:

1. USE 7/16" OSB OR CDX PLYWOOD WITH 8d NAILS @ 6" O.C. AT BOUNDARIES and 6" O.C. AT OTHER PANEL EDGES, STAPLE PANEL FIELDS @ 12" O.C. USE NAILS @ EAVE BLOCKS PER RD. 13

FLOOR DIAPHRAGM NOTES:

1. USE 3/4" T&G OSB WITH 14 GA. STAPLES or 8d NAILS @ 4" O.C. AT SUPPORTED EDGES, 4" O.C ON BOUNDRIES & 4" O.C. AT OTHER PANEL EDGES. PROVIDE MINIMUM OF 1-1/4" STAPLE PENETRATION IN TO FRAMING WITH STAPLES OR USE 8d NAILS. FASTEN PANEL FIELDS @ 8" O.C.

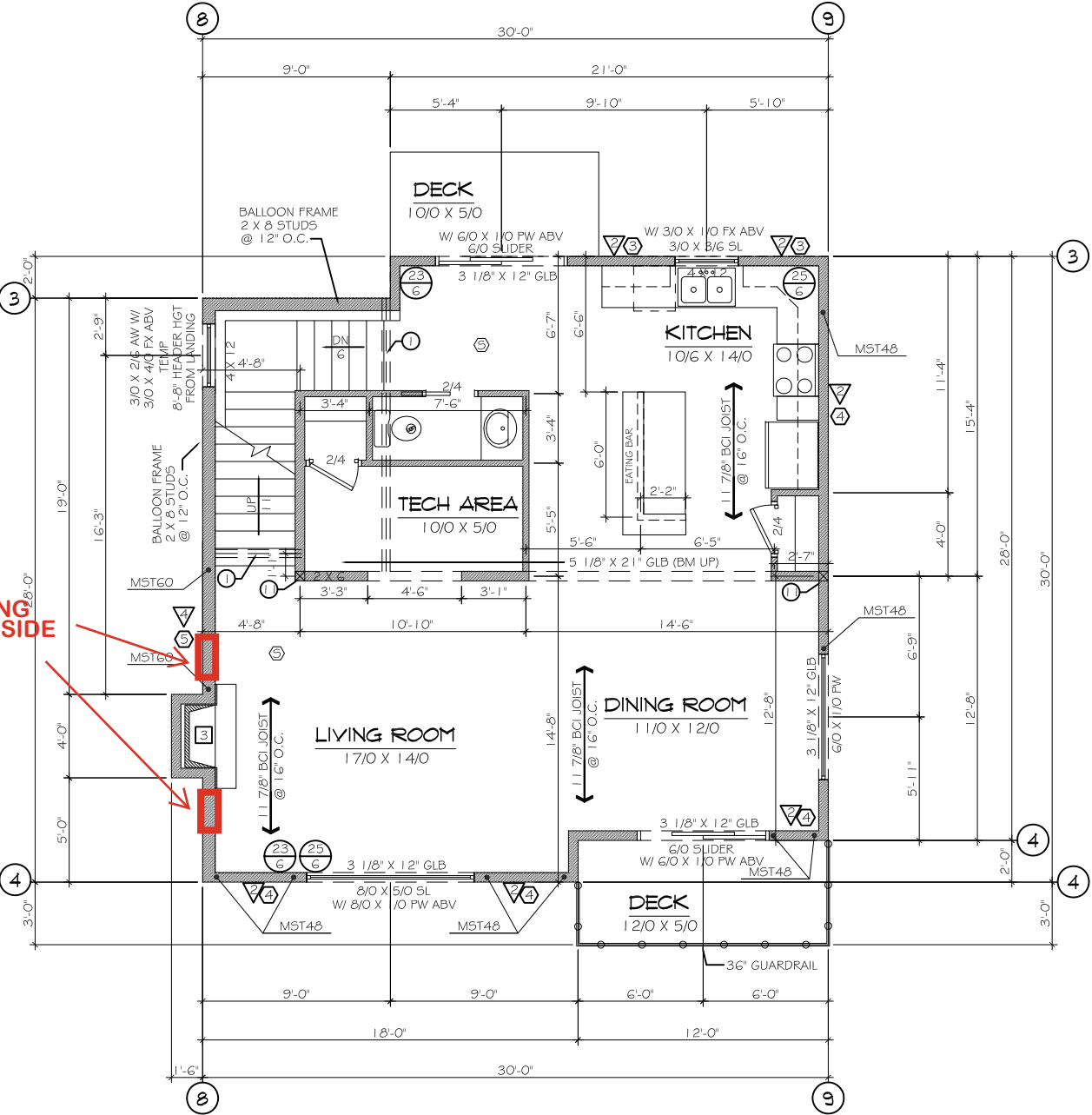
SHEET NOTES:	
1	3 1/2" CONC. SLAB ON T & G PLYWOOD ON .006 VAPOR BARRIER SLOPE TO DRAIN
2	3 1/2" CONC. SLAB ON GRADE SLOPE TO DRAIN
3	INSTALL U.L. APPROVED PRE-MANUFACTURED FIREPLACE & FLUE PER MANUFACTURERS SPECIFICATIONS. DO NOT REMOVE SAFTY STRIP
4	ENCLOSE FURNACES IN MECHANICAL ROOMS OR CLOSETS IN GARAGES. INSIDE CLEARANCE OF 40" X 38" MIN. 2'-8" DOOR W/ THRESHOLD & GASKET. COMBUSTION AIR MUST BE DUCTED TO THE ROOM IF NATURAL VENT FURNACES OR WATER HEATERS ARE INSIDE. 18" PLATFORMS FOR APPLIANCES LOCATED IN GARAGES
5	VENTED FLOOR DRAIN TO SANITARY SEWER FIELD VERIFY ALL DRAIN LOCATIONS
6	42" PONY WALL W/ SINGLE TOP PLATE SHEATH ONE SIDE OF PONY WALL W/ 7/16" OSB FLY.
7	5/8" 1 HR. APP. GYPSUM BD OVER .006 POLY VB ON GARAGE WALLS & CEILING COMMON TO HOUSE
8	SOLID CORE, SELF CLOSING, WITH SMOKE GASKETS TOP & BOTTOM OF DOOR
9	42" PONY WALL SHEATH ONE SIDE PONY WALL W/ 7/16" OSB FLY.
10	CARBON / SMOKE DETECTOR

FRAMING SYMBOLS:	
1	INSTALL DOUBLE 11 7/8" BCI JOIST
2	INSTALL 11 7/8" BCI JOIST BLOCKING
3	INSTALL SOLID BLOCKING
4	INSTALL DOUBLE 2 X 10 JOISTS
5	INSTALL 1 1/8" BC RIM BOARD
6	INSTALL C516 STRAP TO THE UNDERSIDE OF BLOCKING FOR 2 JOISTS BAYS
7	INSTALL 2 X 12 AWW
8	INSTALL DBL 2 X 6 OR 2 X 4 STUD
9	INSTALL 4 X 4 POST
10	INSTALL 4 X 6 POST
11	INSTALL 6 X 6 POST
12	INSTALL 6 X 8 POST
13	INSTALL 8 X 8 POST
14	1 1/8" X 11 7/8" BC RIM BOARD W/ 2 X 10 DECK LEDGER SCREWED TO BC RIM BOARD W/ 5D5253 12 SCREWS STAGGER VERTICALLY @ 6" O.C... SEE DETAIL 2816
15	LINE OF 2 X _ BLOCKING WITH CONTINUOUS C516 STRAP AT ROOF SHEATHING
16	CONTINUOUS C516 STRAP TO UNDERSIDE OF TRUSS ATTACH TO 2 X _ BLOCKING
17	LINE OF 2 X _ BLOCKING WITH CONTINUOUS C516 STRAP TO THE UNDERSIDE OF BLOCKING.

SILL & PLATE NAILING	
WALL MARK	SILL & PLATE NAILING
1	10d @ 12" O.C.
2	10d @ 6" O.C.
3	10d @ 4" O.C.
4	10d @ 3" O.C.
5	10d @ 2" O.C.
6	(2) 10d @ 3" O.C. *
7	(2) 10d @ 2" O.C. *
8	A35-6" O.C.

- * USE DBL RIM OR BLOCKING PER 2 ROWS OF NAILING
* 10d NAILS TO BE 3" X .131"

ADD TWO OPENING WINDOWS EACH SIDE OF FIREPLACE



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

SQUARE FOOTAGE
THIS FLOOR 864 S.F.
TOTAL 1928 S.F.

I HAVE REVIEWED THE STRUCTURAL DESIGN CALCULATIONS FOR THIS BUILDING FOR CONFORMANCE TO THE DESIGN CALCULATIONS.

1900 W. NORTHERN LIGHTS BLVD.
ANCHORAGE, ALASKA 99517
907-344-5678 FAX 907-344-1976
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PROJECT NO.	1ST FLOOR PLAN
DATE	HAYES
AREA / SQFT	1600
DATE DRAWN	6-5-17
SHEET	3

GENERAL NOTES:

- ALL NOTES AND DETAILS ON THIS PAGE SHALL SUPERSEDE ALL OTHER STANDARD NOTES AND DETAILS FOUND ELSEWHERE ON THIS SET OF PLANS.
- ALL WORK INCLUDING PLUMBING, WIRING AND STRUCTURAL SHALL CONFORM TO THE LATEST ADOPTED EDITIONS OF THE UNIFORM PLUMBING CODE, THE NATIONAL ELECTRICAL CODE, AND THE INTERNATIONAL MECHANICAL, BUILDING AND RESIDENTIAL CODES, AND ALL LOCAL ORDINANCES.
- THE CONTRACTOR SHALL EXAMINE THE WORK SITE, PLANS, VERIFY ALL NOTES, DIMENSIONS AND CONSTRAINTS IN PERFORMING THE WORK.
- WRITTEN DIMENSIONS SHALL SUPERSEDE ALL NOTED DIMENSIONS. DO NOT SCALE DRAWINGS.

SOILS AND CONCRETE

- SOIL BEARING PRESSURE IS ASSUMED AT 1500 PSF MINIMUM.
- CONCRETE FOOTINGS TO SHALL BEAR ON FIRM, UNDISTURBED NATURAL INORGANIC SOIL, OR SUITABLE COMPACTED FILL.
- CONCRETE SHALL DEVELOP 3000 PSI AT 28 DAYS OF CURE.

WOOD TYPES

- USE THE FOLLOWING LUMBER SPECIES AND GRADES (UNLESS NOTED OTHERWISE):

JOISTS	6000 1.8 BCI JOISTS/ OR HEM FIR DIM LUMBER
BEAMS	DOUG FIR #2 AND BETTER
STUDS	HEM FIR #2 OR BETTER
POSTS/TIMBERS	DOUG FIR #2 AND BETTER
- WOOD IN CONTACT W/ CONCRETE (SILL): DOUG FIR OUTDOOR #2 OR BETTER OR PRESSURE TREATED ALL WEATHER WOOD
- EXTERIOR DECK JOIST WITHIN 8" OF EXTERIOR GRADE
- JOISTS WITHIN 18" OF CRAWL SPACE GRADE
- GLULAM BEAMS USE 24F-V4
- USE BCI 6000 1.8 SERIES JOIST, UNLESS SPECIFIED OTHERWISE.
- INSTALL BCI JOIST PER MANUF. SPECIFICATIONS.

CONNECTOR SPECIFICATIONS

- 2" 14 GAGE STAPLES
- 8d NAILS (2 1/2" X .131")
- 10d NAILS (3" X .131")
- 16d NAILS (3" X .162")

ANCHOR BOLTS and HOLD DOWNS

- ANCHOR BOLTS EMBODIMENT TO BE MINIMUM 7"
- ANCHOR BOLTS TO BE FINISHED AS PER M.O.A. (GALVANIZED)
- PROVIDE AND INSTALL NUT AT END OF HOLD DOWN ROD

ELECTRICAL

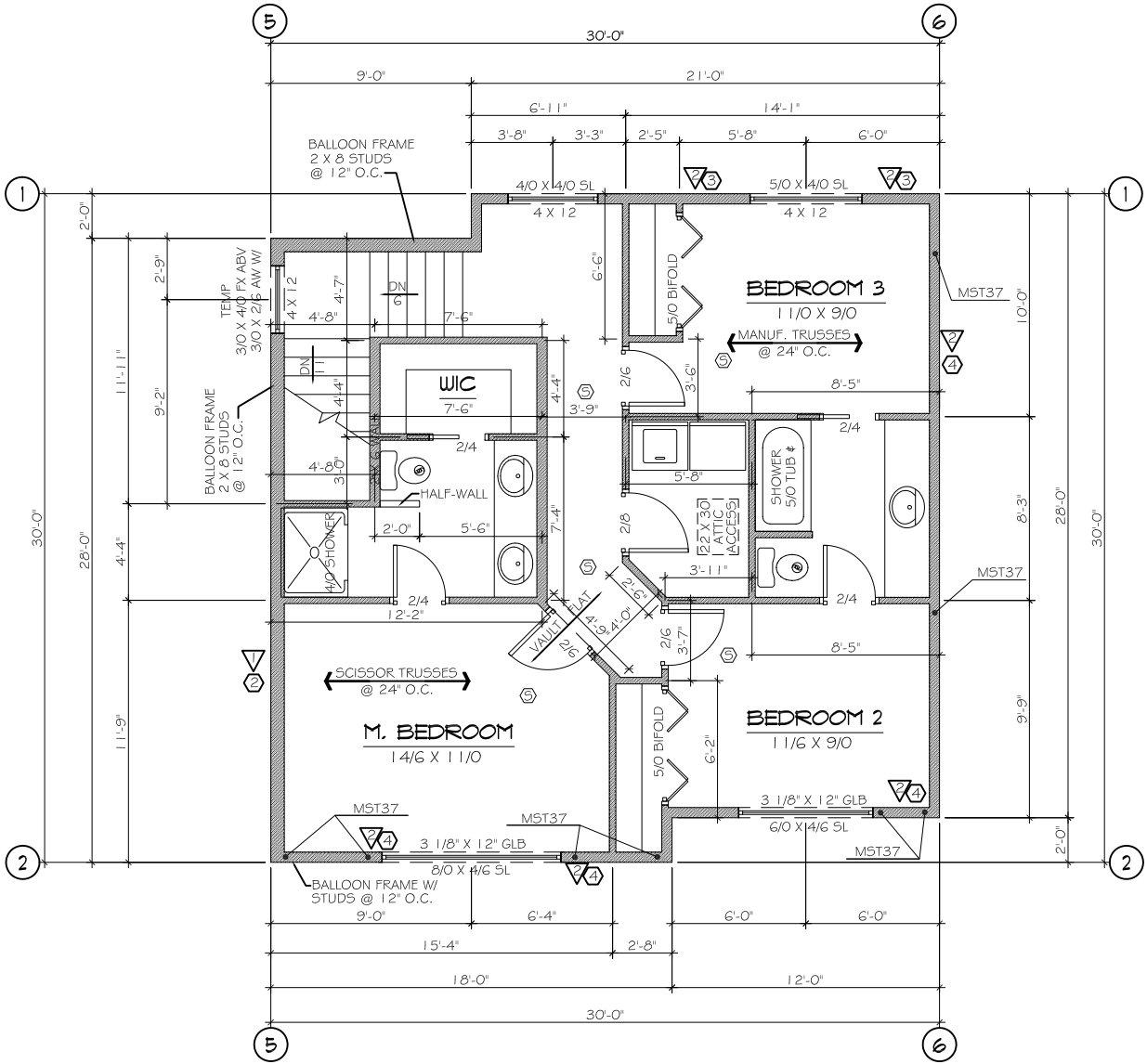
- PROVIDE GFI GRADE OUTLETS FOR BATHROOMS, GARAGES, KITCHENS WITH OUTLETS WITHIN 6'-0" OF SINK AND EXTERIOR OUTLETS.
- PROVIDE AND INSTALL SMOKE DETECTORS IN ALL BEDROOMS AND HALLWAYS.
- PROVIDE AND INSTALL CARBON MONOXIDE DETECTORS ON EACH LEVEL & AT LEAST ONE SHALL BE LOCATED IN THE IMMEDIATE VICINITY BUT OUTSIDE BEDROOMS.
- SMOKE DETECTORS TO BE WIRED IN SERIES WITH BATTERY BACKUP.
- CARBON DETECTORS TO BE WIRED IN SERIES WITH BATTERY BACKUP.
- LIGHTS, SWITCHES and OUTLETS PER CURRENT ELECTRICAL NEC CODE REQUIREMENTS

MECHANICAL

- VENT DRYER and ALL EXHAUST FANS TO OUTSIDE THROUGH DUCT.
- DRYER VENT NOT TO EXCEED 14'-0" OR HAVE INLINE MORE THAN TWO 90 DEGREE" ANGLES.
- VENT & ALL EXHAUST FANS SHALL BE LOCATED A MIN. OF 6'-0" FROM THE VALLEYS & EAVES.
- PROVIDE AND INSTALL CONTINUOUS GYP BRD. TO MASONRY WITH OUT BREAK BEHIND FURNACE.

MISCELLANEOUS

- MAXIMUM SILL HEIGHT OF WINDOWS IN BEDROOMS TO BE 44" ABOVE FINISHED FLOOR, MIN. NET CLEAR OPENING TO BE 5.7 SQ. FT.
- USE 4 X 12 HEADERS OVER ALL EXTERIOR OPENINGS UNLESS OTHERWISE SPECIFIED.
- USE DOUBLE JACK STUDS UNDER ALL HEADERS OVER 6'-0" LONG.
- INSULATE FLU CHASE WITH R-19 MIN.
- PROVIDE DOUBLE JOIST UNDER PARALLEL BEARING PARTITION WALLS WHEN FRAMING (WALL, BEAM, ALTERNATIVE) IS ABSENT
- PORCH and DECK TO BE SEALED WITH WEATHER PROTECTIVE BARRIER.
- PROVIDE CEMENT BACKER BOARD UNDER CERAMIC TILE ON EXTERIOR WALLS.
- STAIRS and HALLWAYS TO BE 36" MIN. FINISHED CLEAR.
- STAIRS TO BE: 7 3/4" MAX. RISE and 10" MIN. RUN. MAINTAIN 6'-8" FIN. MIN. HEAD CLEARANCE
- PROVIDE POSITIVE BEAM CONNECTIONS. SIMP. BC CAP & AB BASE TYP.
- PROVIDE ACCESS & VENTILATION TO ALL CRAWL SPACES AREAS & ATTIC SPACES.
- PROTECT ALL EXTERIOR STRUCTURAL MEMBERS WITH WEATHER RESISTANT SEALER
- PROVIDE 16"X16" MIN. ACCESS DOOR NOT MORE THEN 24" FROM PUMP.
- ALL EXTERIOR CANT. FLOORS TO HAVE R-38 INSULATION.
- ALL EXTERIOR WALLS, CEILINGS, ROOFS, & FLOOR ASSEMBLIES ENCLOSING HEATED SPACE, WILL HAVE .006 POLY VAPOR BARRIER ON HEATED SIDE.
- PROVIDE 1/2" GYP UNDER STAIRWAYS WHEN SPACE IS AVAILABLE. GUARDRAILS ARE REQUIRED AT FLOOR ELEVATION CHANGES GREATER THAN 30"
- ALL GUARDRAILS & HANDRAILS TO BE MIN. OF 36" IN HEIGHT FROM STAIR NOSING or FIN. FLOOR SURFACE. HAND GRIP AREA SHALL NOT EXCEED 2" IN SECTION & SHALL HAVE 1-1/2" MIN. SPACE BETWEEN WALL AND HANDGRIP.
- GUARDRAIL STAIR BALUSTERS & DECK GUARDRAIL BALUSTERS SHALL HAVE 4" MAX. SPACING BETWEEN VERTICAL SPINDLES.
- ALL BASEMENTS TO DRAIN TO DAYLIGHT OR SUMP PUMP.



2ND FLOOR PLAN
SCALE: 1/4" = 1'-0"

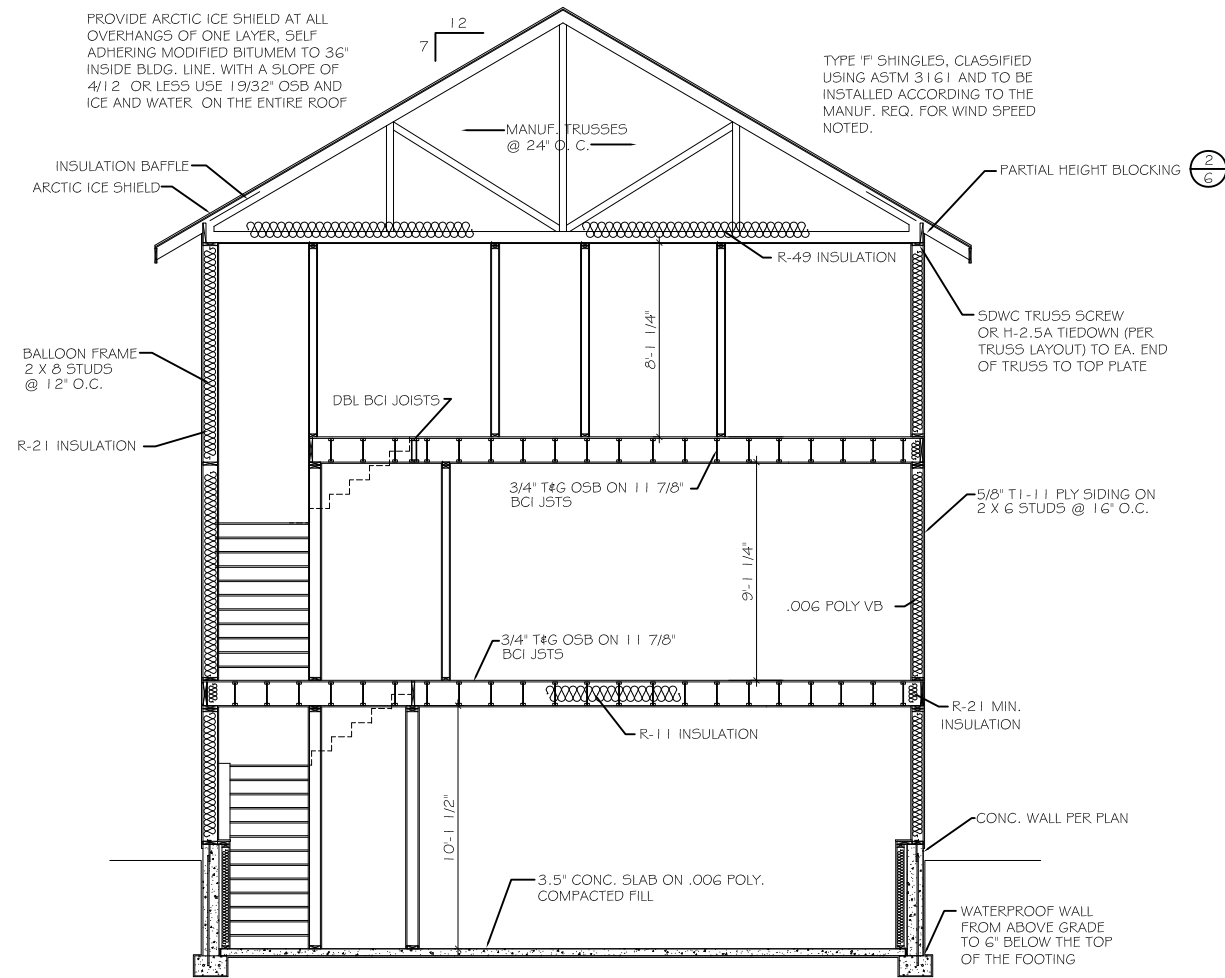
SQUARE FOOTAGE
THIS FLOOR 858 S.F.
TOTAL 1928 S.F.

I HAVE REVIEWED THE STRUCTURAL DESIGN CALCULATIONS FOR THIS BUILDING FOR CONFORMANCE TO THE DESIGN CALCULATIONS.

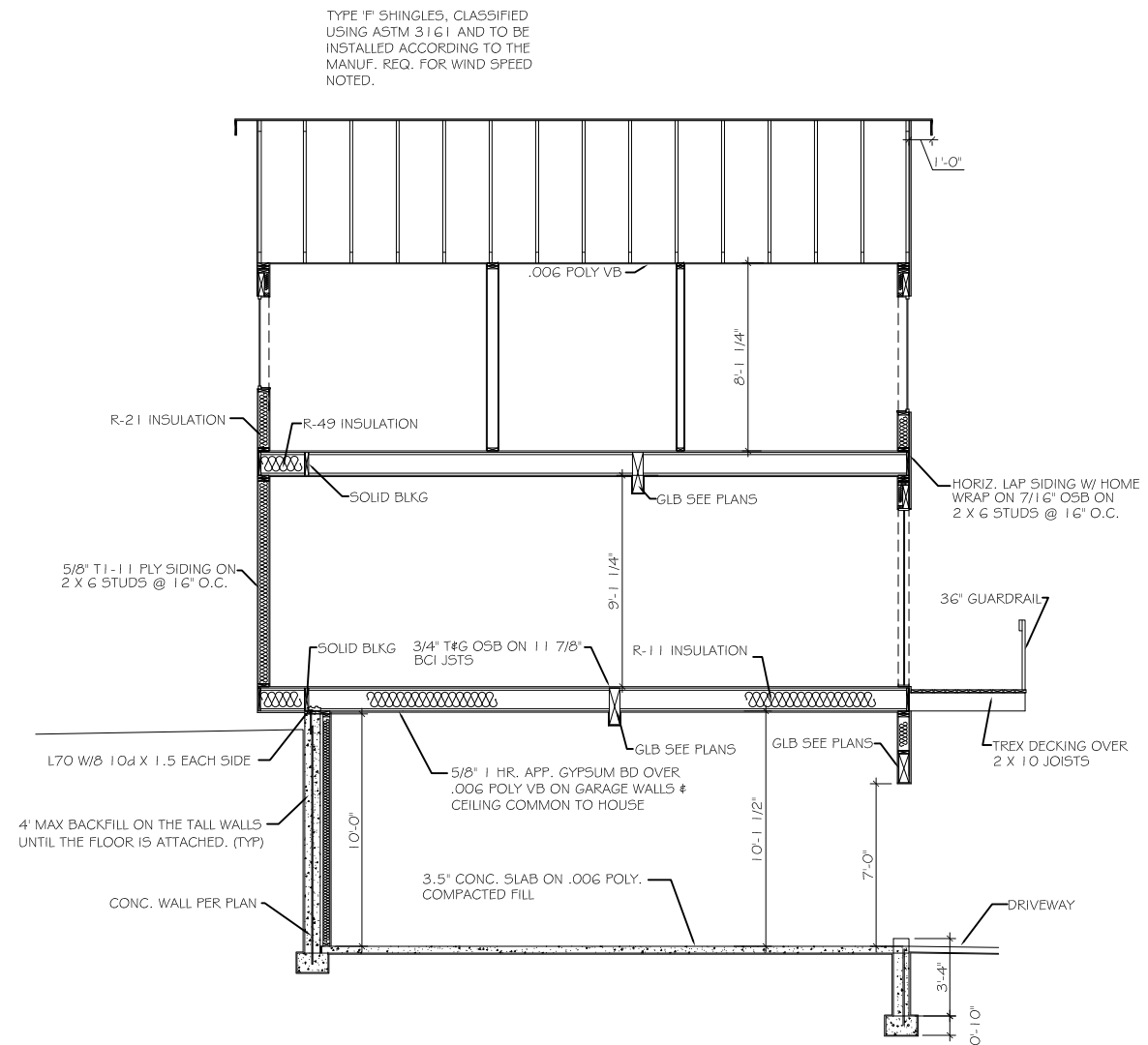
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PROJECT NO.	2ND FLOOR PLAN
DESIGNED BY	HAYES
AREA & SQFT	1600
DATE DRAWN	6-5-17
SHEET	4



CROSS SECTION "B"
SCALE: 1/4" = 1'-0"



CROSS SECTION "A"
SCALE: 1/4" = 1'-0"

I HAVE REVIEWED THE STRUCTURAL DESIGN CALCULATIONS FOR THIS BUILDING FOR CONFORMANCE TO THE DESIGN CALCULATIONS.

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PROJECT NO.	CROSS SECTIONS
CLIENT	HAYES
ARCH. & ENG.	1600
DATE	6-5-17
SHEET	5

