



Verdi Barn Project

Verdi Community Council
June 4th , 2019









Peaceful and Relaxing



River Access



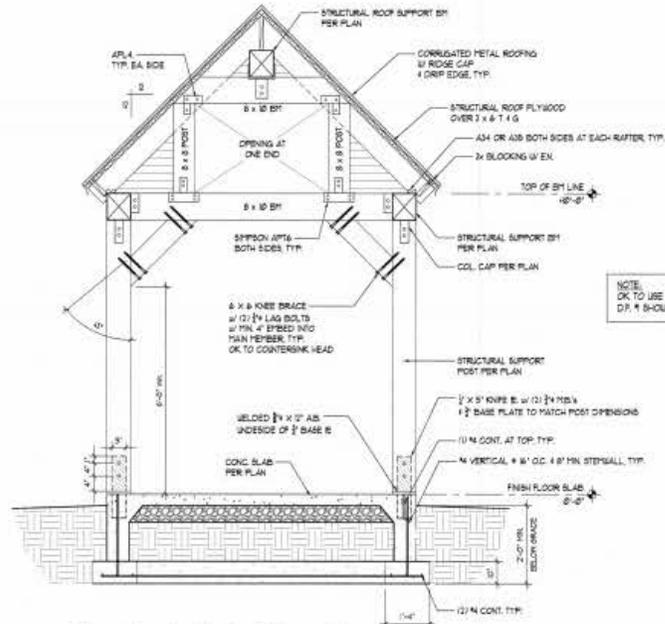
Nature and Fishing



Site of Barn Replica

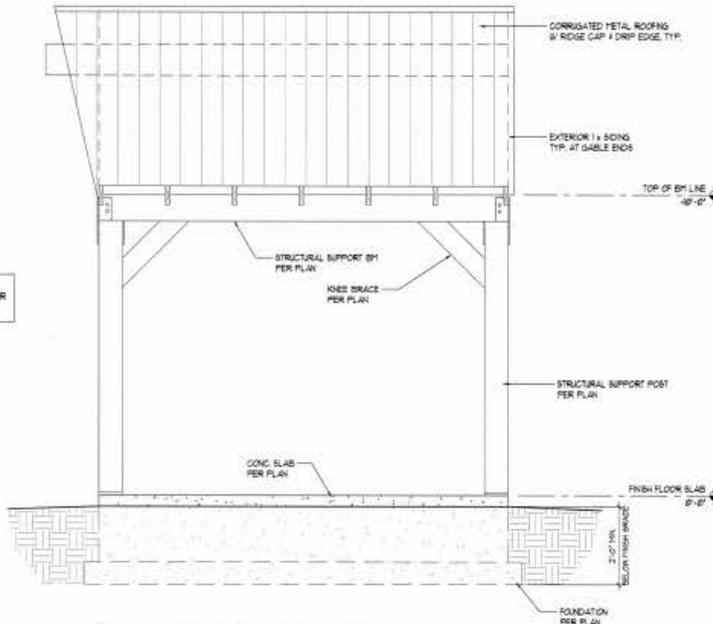
A Replica of the Verdi Barn to be built at this location





Typical End Elevation

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



Typical Side Elevation

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

STRUCTURAL NOTES

ROOF SHEATHING:
 5/8" CDX PLYWOOD (OR EQUAL) EXPOSURE 1 (APA SPAN RATED) 1/40/01. APPLY FACE GRAIN PERPENDICULAR TO RAFTERS & STAGGER JOINTS. NAIL WITH 8d x 6" OC AT SUPPORTED EDGES AND BOUNDARIES, 6" OC FIELD, TYP. UNO.

BEAMS:
 8 x 12 CP * (TYPICAL UNLESS OTHERWISE NOTED)

ROOF BRACES:
 2 x 8 CP * (TYPICAL UNLESS OTHERWISE NOTED)

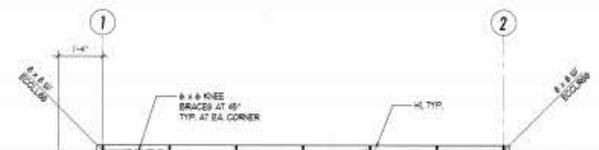
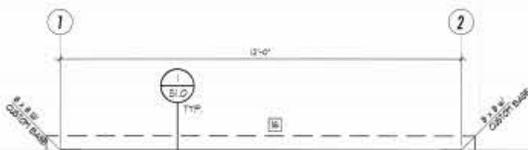
POSTS:
 8 x 8 CP * (TYPICAL UNLESS OTHERWISE NOTED) (LOCATE AS NOTED)

METAL CONNECTIONS:
 PROVIDE SIMPSON W/ CLIPS * ALL ROOF RAFTER BEARING POINTS ON BEAMS & BEAMS PROVIDE W/ ALL EACH SIDE FOR RAFTERS LARGER THAN 2x. SIMPSON PC & CC POST CAPS (AS NOTED) SIMPSON ST. YEB. & LSTA STRAPS (AS NOTED)

FOOTING SCHEDULE

SYMBOL	WIDTH	DEPTH	STEEL (CONTINUES)
1	8"	0"	(2) 4#
STEMWALL			
1. 8" WIDE w/ (1) #4 CONT. @ TOP TYP. UNO. 2. PROVIDE #4 VERTICALS @ 16" OC, HOOK & FOOTING (ALTERNATE HOOKS). 3. PROVIDE #4 @ TOP, MIDDLE & BOTTOM OF STEMWALL IF HEIGHT EXCEEDS 24" ABS. FTG. 4. IF STEMWALL EXCEEDS 34" ABOVE TOP OF FOOTING, CONTACT ENGINEER FOR APPROPRIATE REVISIONS. 5. EXTERIOR FOOTINGS TO BE PLACED 34" MINIMUM BELOW GRADE OR PER APPLICABLE LOCAL CODES. 6. ALL FOOTINGS SHALL BEAR ON UNDISTURBED SOIL, ASSUMED SOIL BEARING CAPACITY PER IBC TABLE 1606.2 (CLASS 4), 10000 PSF.			

NOTE:
 OK TO USE RECLAIMED LUMBER FOR D.P. # 8-DIM



REVISIONS	BY

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PROFESSIONAL ENGINEER - STATE OF NEVADA
 LICENSE NO. 604
 EXP. 3-31-20
 14509
 1/18/18

ROOF FRAMING AND FND.
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 A.F.N.

