MILLVILLE PLANNING COMMISSION MEETING

City Hall - 510 East 300 South - Millville, Utah
Sept 3, 2020

1. Roll Call:
Commissioners Lynette Dickey, Bonnie Farmer, Larry Lewis, Matt Anderson (Alt.) and Darcy Ripplinger (Alt.).

Others Present:
Treasurer Tara Hobbs, Development Coordinator Randy Wall, Mayor David Hair, Joel Hoellein, Dean Lewis, Wayne Rudd, and Kurt Christoffersen. Secretary Adria Davis recorded the minutes.

2. Opening Remarks/Pledge of Allegiance
Commissioner Dickey opened the meeting at 8:00 p.m.
She led all present in the Pledge of Allegiance.

Chairman Garrett Greenhalgh and Commissioner Rachel Thompson arrived at the meeting at this time.

3. Review and Approval of agenda
The agenda for the Planning Commission meeting of Sept 3, 2020 was reviewed. A motion was made by Commissioner Farmer to approve the agenda as presented. Commissioner Ripplinger (Alt.) seconded. All voted in Favor.

4. Review and Approval of the Minutes from Aug 20, 2020
The Planning Commission meeting minutes were reviewed. A motion was made by Commissioner Thompson to approve the minutes as outlined. Commissioner Anderson (Alt.) seconded. All voted in Favor.

5.A. Zoning Clearance – Kurt Christoffersen, accessory building at 192 N 100 E, Millville
This is a 20' by 30' storage shed approx. 13' high and located about 70' behind the existing residence. It will not have water or electrical connections.
Commissioner Thompson moved to approve the clearance. Commissioner Lewis seconded. All voted in favor.

5.B. Zoning Clearance – River Bottom Con, accessory building at 134 S 100 W, Millville.
This structure will be a shop used for storage and parking trailers. It will be 21' high and will include a bathroom which is planned to tie into the current septic. There has already been a dry line installed out to the street for the upcoming sewer. The plumbing for this structure will tie into that line with only one sewer connection for this parcel.
Commissioner Thompson made a motion to approve the clearance. Commissioner Farmer seconded. All voted in Favor.

5.C. Zoning Clearance – Joel Hoellein, remodel of residence at 7 E Center, Millville
This home was sold to Joel 'as is' in a bank foreclosure sale. It had been destroyed by past residents and tested positive for Meth. The whole house has had to be gutted and rebuilt, which also includes some remodeling involving electrical and plumbing. The outside footprint has not changed. Joel intends to live in the home when it is completed.

Commissioner Thompson made a motion to approve the clearance. Commissioner Dickey seconded. All voted in Favor.

5.D. Airbnb Ordinance Review – Dev. Coordinator Wall

Mayor Hair expressed some concerns about the impact that airbnbs could have on the roads, sewer, and water. Currently those who are renting out apartments within the city are paying an ERU (Equal Residential Unit) fee which helps with some of the impact costs to the city. However, not everyone is paying it.

The commissioners held a very lengthy discussion about who might be renting, how the city would be impacted, and ways to regulate this type of business activity.

The main consensus was that if you are getting any kind of income then you should have a business license.

Other items that were discussed to include in a new ordinance were:

- Requiring a business license
- Short term rentals (Airbnbs) and long term rentals (Apartments)
- Owner Occupied vs Non-Owner Occupied
- Costs for renting a unit in your own home (Owner Occupied)
- Costs for renting out a separate house (Non-Owner Occupied)
- Renting more than one unit in a Non-Owner Occupied house = Duplex
- Only one rental unit allowed per parcel, otherwise it is considered a duplex
- Rentals must comply with existing ordinances for parking, noise, weeds
- Violation of city ordinances could result in a fine ($ to be determined), towing of vehicles, or litigation
- Owners must maintain the landscape
- The city has the right to an annual inspection of the property upon renewal of the license
- If a property owner has more than one residential unit on the same parcel (Owner Occupied rental) they will pay ERU fees on the second unit (i.e. main residence + basement apartment, or main residence + Airbnb over the garage)
- If a property owner has a second house on a separate parcel that they are renting out (non-owner occupied) they are already paying income to the city in the form of property taxes, water bill, sewer bill, etc. on that house and therefore are not required to pay the ERU fees.

5.E. Other

- Commissioner Lewis questioned the existence of a rumored transient colony up Millville Canyon. Both Tara Hobbs and Bonnie Farmer said they had a female contact them at their homes seeking someone who could help her with a transmission. The police had been notified of a suspicious person and made contact with this person shortly after she spoke with Bonnie. Both Tara and Bonnie felt very uncomfortable with the interactions and thought she might be casing the area.

It was confirmed that this female was associated with a group who have been residing at the mouth of Millville Canyon. This campsite was brought to light due to a stabbing incident which occurred last week.

The Forest Service has a 14 day limit that they allow anyone to camp, after which they must relocate. They have been enforcing this rule; however the distance of relocation has been questionable.

- Commissioner Lewis said that he noticed a large number of trailers and semi-trucks that were parked down at the end of 300 North where the road dead ends at the high school bleachers. He questioned if that was something allowed by the city.

Dev. Coordinator Wall said that he would check into it.

6. City Council Report – review minutes from the Aug 27, 2020 meeting
Commissioner Farmer asked what is happening with the Millville Escape Subdivision.
Dev. Coordinator Wall said we are moving ahead with the public hearing and also trying to move forward with negotiations of possible boundary adjustments.

7. Agenda Items for Next Meeting
Public Hearing for Millville Escape Subdivision
Airbnb discussion continued.
Sidewalks review

8. Calendaring of future Planning Commission Meeting
The next regularly scheduled meeting will be held Thursday, Sept 17, 2020 at 8:00 pm.

9. Adjournment
Chairman Greenhalgh moved to adjourn the meeting at 9:54 p.m.

00921

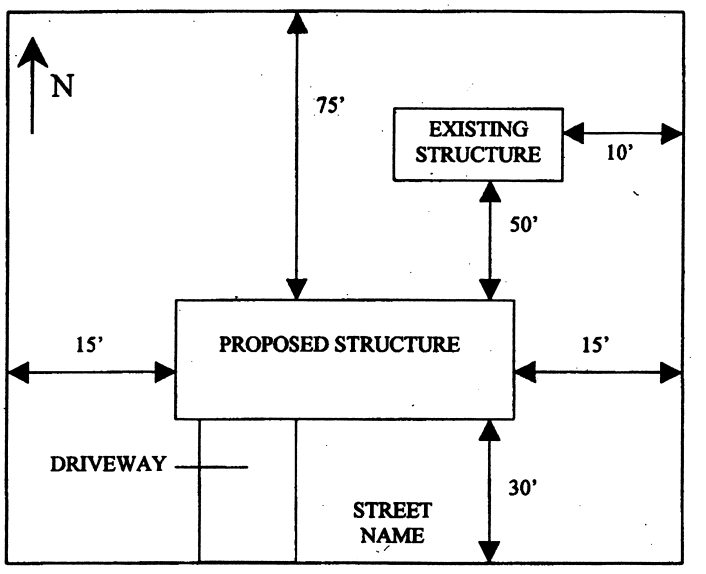
MILLVILLE CITY
ZONING CLEARANCE FOR BUILDING PERMIT

THIS FORM EXPIRES 60 DAYS FROM DATE OF APPROVAL

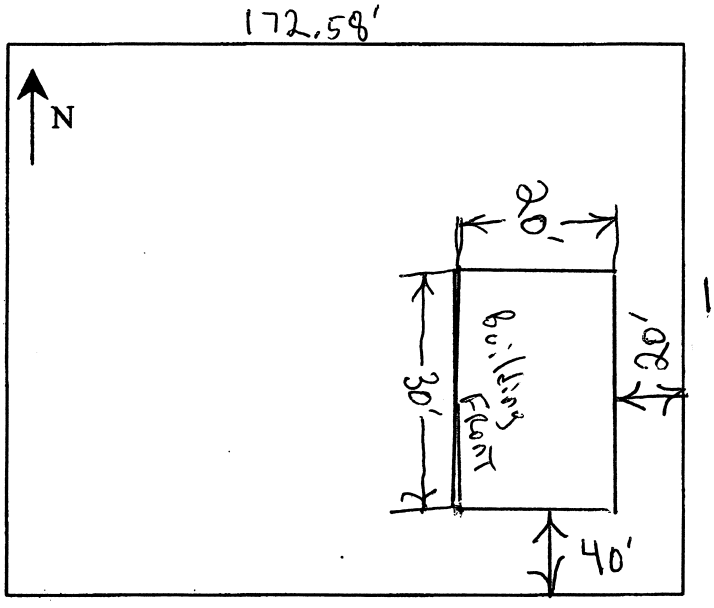
APPLICATION INFORMATION

1. Kurt Christoffersen — APPLICANT'S NAME
2. PO Box 430 — MAILING ADDRESS
   Millville — CITY; UT — STATE; 84326 — ZIP CODE
3. 435-512-5971 — HOME TELEPHONE
4. — BUSINESS TELEPHONE
5. — OWNER'S NAME (if different from applicant)
6. Accessory Building — TYPE OF STRUCTURE
7. 600 FT² — SQUARE FOOTAGE
8. Residential — ZONE
9. N/A — SUBDIVISION NAME AND LOT NUMBER (if applicable)
10. 528 - 19 - 7506 — TAX IDENTIFICATION NUMBER
11. 192 N 100 E — ADDRESS OF CONSTRUCTION
12. 0.51 ACRES — LOT SIZE
13. 4,534 — LOT ELEVATION
14. SEWER ☐ SEPTIC TANK ☐ N/A ☒ (choose one)
15. CITY WATER ☐ PRIVATE WELL ☐ N/A ☒ (choose one)
16. ELECTRICITY ☐ GAS ☐ OTHER UTILITY ☒ (specify in remarks)
17. Out Building no-utilities — REMARKS

SAMPLE PLOT PLAN
(numbers do not represent required setbacks)



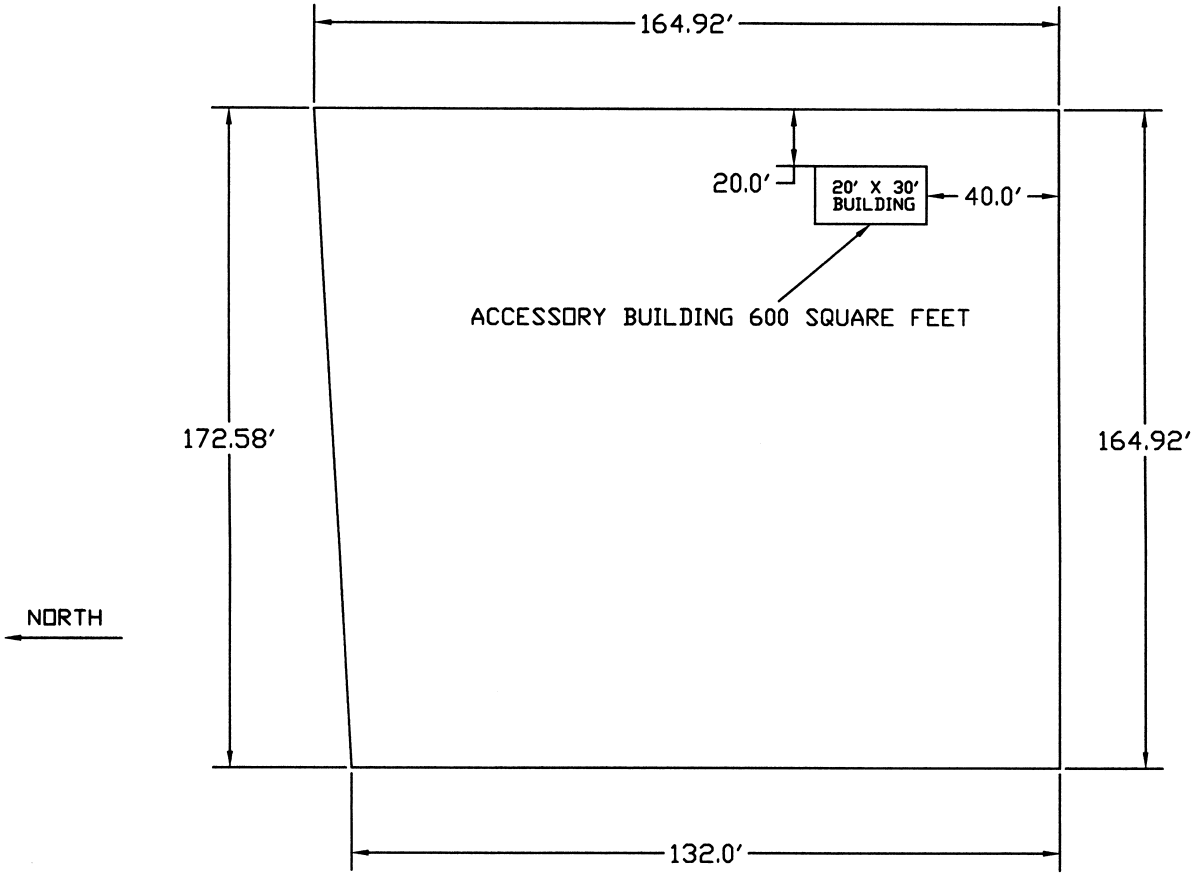
PLOT PLAN



APPROVED – PLANNING AND ZONING — DATE

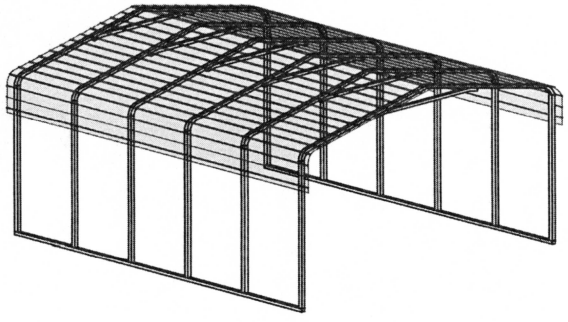
FEES PAID – TREASURER — DATE

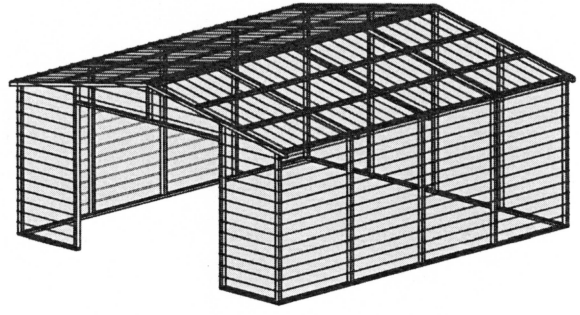
This property is being approved for building permit issuance as indicated above. Any change in the type or placement of the structure is not allowed. This clearance is not a waiver of compliance with either the zoning ordinance or the building codes.
Millville City Form 101 - 15 Nov. 2003 (previous edition is obsolete)



PLOT PLAN
NTS

03-030-0067
BEGINNING AT POINT 132 FEET NORTH OF THE SOUTHWEST CORNER OF LOT 5, BLOCK 30, PLAT "A" MILLVILLE CITY SURVEY; AND RUNNING THENCE NORTH 132 FEET TO THE NORTHEEST CORNER OF SAID LOT 5; AND RUNNING THENCE EAST 172.58 FEET; MORE OR LESS TO THE EAST RIGHT OFWAY LINE OF IRRIGATION CANAL; THENCE FOLLOWING SAID CANAL SOUTHWESTERLY TO A POINT 164.92 FEET; MORE OR LESS EAST OF THE POINT OF BEGINNING; AND RUNNIG THENCE WEST 164.92 FEET; MORE OR LESS TO THE POINT OF BEGINNING.





REGULAR / A-FRAME
CARPORT STYLE BUILDINGS

DESIGN NOTES

1. ALL CONSTRUCTION SHALL BE PROVIDED IN ACCORDANCE WITH IBC 2012, OSHA, AISC 360, AISI 100, ASCE 7-10, AWSD 1.3 CODES AND ALL APPLICABLE LOCAL REQUIREMENTS.
2. BASE CONNECTIONS SHALL BE PROVIDED AS SHOWN ON FOUNDATION DETAILS SHEET.
3. ALL MATERIALS IDENTIFIED BY MANUFACTURER NAME MAY BE SUBSTITUTED WITH MATERIAL EQUAL OR EXCEEDING ORIGINAL.
4. ALL SHOP CONNECTIONS SHALL BE WELDED CONNECTIONS.
5. ALL FIELD CONNECTIONS SHALL BE #12 (1/4"X1") SDS (ESR-2196 OR EQ).
6. STEEL SHEATHING SHALL BE 29GA. CORRUGATED GALV. OR PAINTED STEEL - MAIN RIB HT. 3/4" (FY=80KSI) OR EQ.
7. ALL STRUCTURAL LIGHT GAUGE TUBING AND CHANNELS SHALL BE GRADE 50 STEEL.
8. STRUCTURAL TUBE TS2 1/2"X2 1/2" - 14GA. IS EQUIVALENT TO TS2 1/4"X2 1/4" - 12GA AND EITHER ONE MAY BE USED IN LIEU OF THE OTHER.

DESIGN CRITERIA

PREVAILING CODE:		IBC 2015
USE GROUP:		U (CARPORTS, BARNS)
1.	DEAD LOAD (D)	D = 4 PSF
2.	ROOF LIVE/SNOW LOAD (Lr)	Lr = 20 - 61 PSF (AS PER SNOW LOAD SEE TABLE 4)
3.	SNOW LOAD (S)	
	GROUND SNOW LOAD	Pg = 20 - 90 PSF
	IMPORTANCE FACTOR	Is = 0.8
	THERMAL FACTOR	Ct = 1.2
	EXPOSURE FACTOR	Ce = 1.0
	ROOF SLOPE FACTOR	Cs = 1.0
4.	WIND LOAD (W)	
	BASIC WIND SPEED	V_{ULT} = 105 - 180 MPH
	EXPOSURE	C
5.	SEISMIC LOAD (E)	
	DESIGN CATEGORY	D
	IMPORTANCE FACTOR	Ie = 1.00

LOAD COMBINATIONS:

1. D + (Lr OR S)
2. D + (0.6W OR ±0.7E)
3. D + 0.75 (0.6W OR ±0.7E) + 0.75 (Lr OR S)
4. 0.6D + (0.6W OR ±0.7E)

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MANUFACTURED BY:

DREAMS CARPORTS & BUILDINGS, INC.

Tel: 1-877-670-7678

Fax: 1-801-224-0238

DRAWING INFORMATION

PROJECT:

LOCATION: STATE OF UTAH

SHEET TITLE: COVER SHEET

SHEET NO.: 1 / 11

CUSTOMER INFORMATION

OWNER:

ADDRESS:

DESIGN LOADS

GROUND SNOW:

ROOF LIVE LOAD:

BASIC WIND SPEED:

BUILDING INFORMATION

WIDTH:

LENGTH:

HEIGHT:

FRAME TYPE: ☐ A-FRAME ☐ REGULAR

ENCLOSURE TYPE: ☐ FULL ☐ PARTIAL ☐ OPEN

TABLE 2.1: MEMBER PROPERTIES

NO.	LABEL	PROPERTY	DETAIL NO.
1	COLUMN POST	2.5" X 2.5" X 14GA TUBE	1
2	ROOF BEAM	2.5" X 2.5" X 14GA TUBE	1
3	BASE RAIL	2.5" X 2.5" X 14GA TUBE	1
4	PEAK BRACE	2.5" X 2.5" 14GA CHANNEL	4
5	KNEE BRACES	2.5" X 1.5" 14GA CHANNEL	4
6	CONNECTOR SLEEVE	2.25" X 2.25" X 12GA TUBE	2
7	BASE ANGLE	2.5" X 2.5" X 3" LG. 1/4" ANGLE	10
8	PURLIN	4.25" X 1.5" X 18GA / 14GA HAT CHANNEL	5
9	GIRT	4.25" X 1.5" X 18GA / 14GA HAT CHANNEL	5
9A	OPT. END WALL GIRT	2.5" X 1.5" 14GA CHANNEL	1
10	SHEATHING	29 GA CORRUGATED SHEET	8
11	END WALL POST	2.5" X 2.5" X 14GA TUBE	1
12	DOOR POST	2.5" X 2.5" X 14GA TUBE	1
13	SINGLE HEADER	2.5" X 2.5" X 14GA TUBE	1
14	DOUBLE HEADER	DBL. 2.5" X 2.5" X 14GA TUBE	1
15	SERVICE DOOR / WINDOW FRAMING	2.5" X 2.5" X 14GA TUBE	1
16	ANGLE BRACKET	2" X 2" X 2" LG. 14GA ANGLE	7
17	STRAIGHT BRACKET	2" X 2" X 4" LG. 14GA PLATE	6
18	PB SUPPORT	2.5" X 2.5" X 14GA TUBE	1
19	DIAGONAL BRACE	2" X 2" X 14 GA TUBE	3
20	GABLE BRACE	2" X 2" X 14 GA TUBE	3
21	DB BRACKET	2.5" X 2.5" X 6" LG. 14GA ANGLE	9
22	TRUSS SPACER	2.5" X 2.5" X 14GA TUBE	1
23	ALL FASTENERS	#12 X 3/4" SELF-DRILL SCREWS (ESR-2196 OR EQ) W/ NEOPRENE/STEEL WASHER	

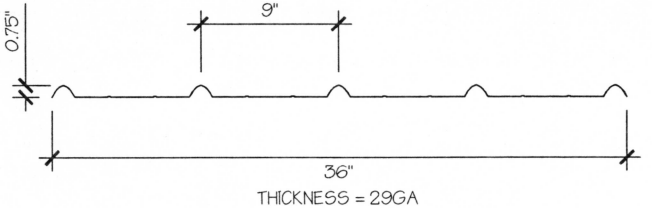
TABLE 2.2: SHEATHING FASTENER SCHEDULE

LOCATION	CORNER PANELS	SIDE LAPS	EDGE LAPS	ELSEWHERE
SPACING	6" C/C	MIN. 1	4" C/C	8" C/C

FASTENER TYPE: #12X1" SELF-DRILL SCREWS (ESR-2196 OR EQ) W/ NEOPRENE/STEEL WASHER

TABLE 2.3: GAUGE THICKNESS

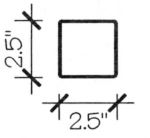
GAUGE	29	18	14	12
THICKNESS (IN)	0.015	0.049	0.083	0.109



THICKNESS = 29GA

29 GA CORRUGATED SHEATHING (8)

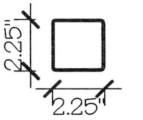
SCALE: NTS



THICKNESS = 14GA

2.5" X 2.5" 14GA TUBE (1)

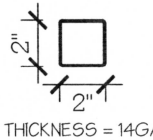
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THICKNESS = 12GA

2.25" X 2.25" 12GA TUBE (2)

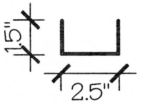
SCALE: NTS



THICKNESS = 14GA

2" X 2" 14GA TUBE (3)

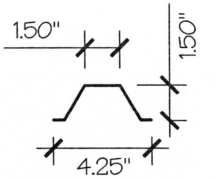
SCALE: NTS



THICKNESS = 14GA

2.5" X 1.5" 14GA CHANNEL (4)

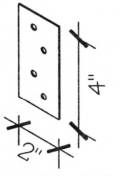
SCALE: NTS



THICKNESS = 18GA / 14GA

4.25" X 1.5" X 18GA / 14GA HAT CHANNEL (5)

SCALE: NTS



THICKNESS = 14GA

STRAIGHT BRACKET (6)

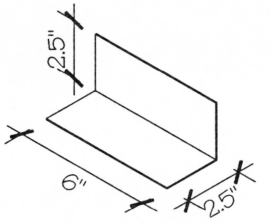
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THICKNESS = 14GA

ANGLE BRACKET (7)

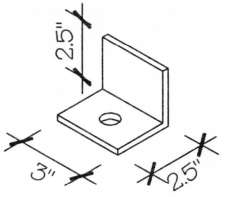
SCALE: NTS



THICKNESS = 14GA

DB BRACKET (9)

SCALE: NTS



THICKNESS = 1/4"

BASE ANGLE (10)

SCALE: NTS

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DRAWING INFORMATION

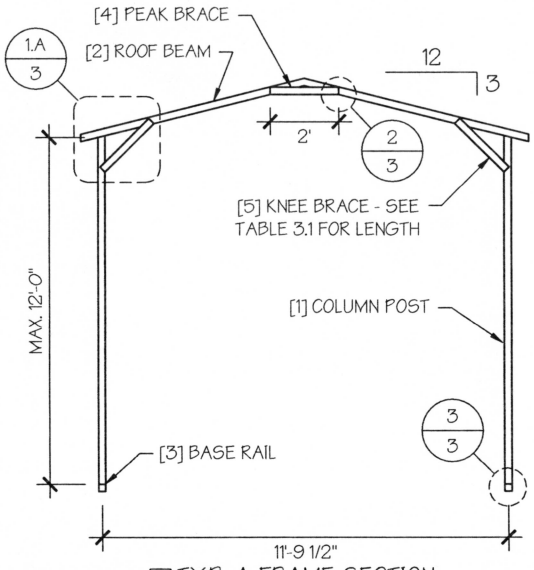
PROJECT:

LOCATION: STATE OF UTAH

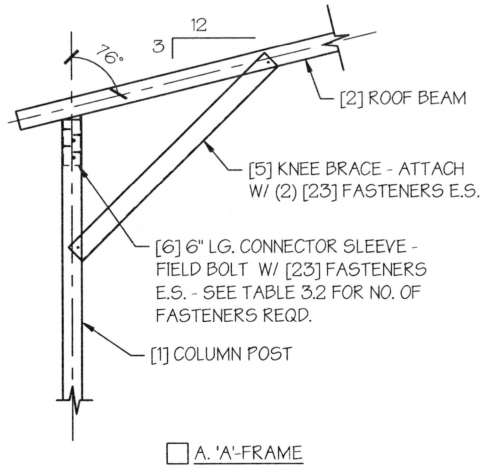
SHEET TITLE:

SCHEDULES & MEMBER SECTIONS

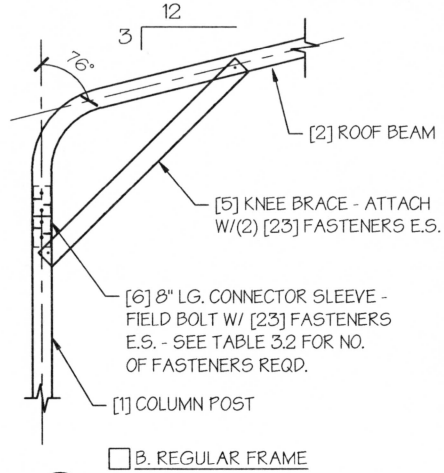
SHEET NO.: 2 / 11



☐ TYP. A-FRAME SECTION
SCALE: NTS

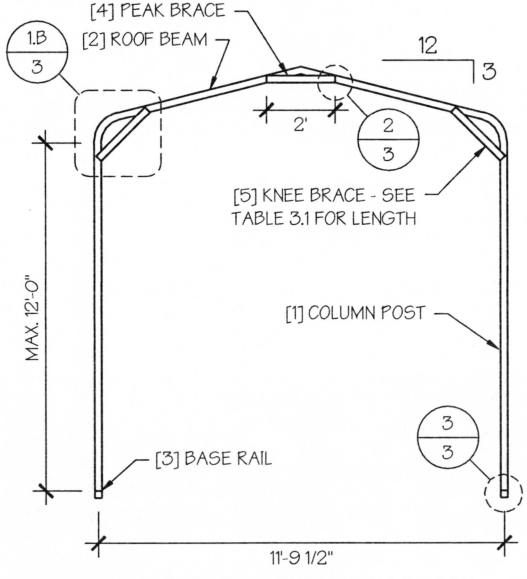


☐ A. 'A'-FRAME

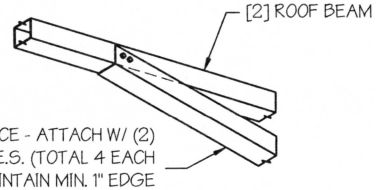


☐ B. REGULAR FRAME

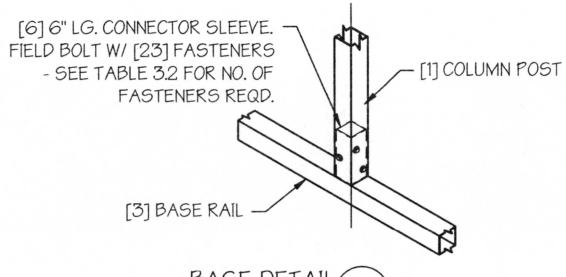
EAVE DETAIL 1
SCALE: NTS



☐ TYP. REGULAR FRAME SECTION
SCALE: NTS



PEAK BRACE CONNECTION DETAILS 2
SCALE: NTS



BASE DETAIL 3
SCALE: NTS

TABLE 3.1: KNEE BRACE SCHEDULE

EAVE HEIGHT	KNEE BRACE LENGTH
☐ UP TO 8'	24"
☐ 9' TO 12'	36"

TABLE 3.2 FASTENER SCHEDULE

WIND SPEED (MPH)	NO. OF FASTENERS
☐ 105 TO 125	4
☐ 130 TO 155	6
☐ 160 TO 180	8

NOTE: COLUMN POST MAY BE ADJUSTED ±1" FOR LEVELING. MANUFACTURER IS NOT RESPONSIBLE FOR LEVELING OF GROUND AND/OR CONCRETE SURFACE PROVIDED BY OTHERS.

MANUFACTURED BY:
DREAMS CARPORTS & BUILDINGS, INC.
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Fax: 1-801-224-0238

DRAWING INFORMATION

PROJECT:

LOCATION: STATE OF UTAH

SHEET TITLE:
FRAME SECTIONS & DETAILS

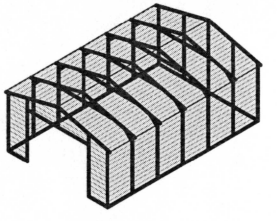
TABLE 4: FRAME SPACING SCHEDULE

	GROUND SNOW / ROOF LIVE LOAD (PSF)	■ ENCLOSED BUILDINGS — WIND SPEED (MPH)							■ OPEN BUILDINGS — WIND SPEED (MPH)						
		☐105	☐115	☐130	☐140	☐155	☐165	☐180	☐105	☐115	☐130	☐140	☐155	☐165	☐180
■ EAVE HEIGHT = 10'-0" TO 12'-0"	☐30 / 20	60	60	54/60	54	42	42	36	60	54/60	48/60	42/54	36/42	36/42	36
	☐40 / 27	48/60	48/60	42/60	42/54	42	42	36	48/60	48/60	42/60	42/54	36/42	36/42	36
	☐50 / 34	40/54	40/54	40/54	40/54	40/42	40/42	36	40/54	40/54	40/54	40/54	36/42	36/42	36
	☐60 / 41	36/48	36/48	36/48	36/48	36/42	36/42	36	36/48	36/48	36/48	36/48	36/42	36/42	36
	☐70 / 47	32/42	32/42	32/42	32/42	32/42	32/42	32/36	32/42	32/42	32/42	32/42	32/42	32/42	32/36
	☐80 / 54	30/42	30/42	30/42	30/42	30/36	30/36	30/36	30/42	30/42	30/42	30/42	30/36	30/36	30/36
	☐90 / 61	30/36	30/36	30/36	30/36	30/36	30	30	30/36	30/36	30/36	30/36	30	30	30
■ EAVE HEIGHT = 7'-0" TO 9'-0"	☐30 / 20	60	60	54/60	54	48	42/48	42	60	54/60	48/60	42/54	36/48	36/48	36/42
	☐40 / 27	48/60	48/60	42/60	42/54	42/48	42/48	42	48/60	48/60	42/60	42/54	36/48	36/48	36/42
	☐50 / 34	40/54	40/54	40/54	40/54	40/48	40/48	40/42	40/54	40/54	40/54	40/54	36/48	36/48	36/42
	☐60 / 41	36/48	36/48	36/48	36/48	36/48	36/48	36/42	36/48	36/48	36/48	36/48	36/48	36/48	36/42
	☐70 / 47	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42
	☐80 / 54	30/42	30/42	30/42	30/42	30/36	30/36	30/36	30/42	30/42	30/42	30/42	30/36	30/36	30/36
	☐90 / 61	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36
■ EAVE HEIGHT = UP TO 6'-0"	☐30 / 20	60	60	54/60	54	48	42/48	42	60	54/60	48/60	42/54	36/48	36/48	36/42
	☐40 / 27	48/60	48/60	42/60	42/54	42/48	42/48	42	48/60	48/60	42/60	42/54	36/48	36/48	36/42
	☐50 / 34	40/54	40/54	40/54	40/54	40/48	40/48	40/42	40/54	40/54	40/54	40/54	36/48	36/48	36/42
	☐60 / 41	36/48	36/48	36/48	36/48	36/48	36/48	36/42	36/48	36/48	36/48	36/48	36/48	36/48	36/42
	☐70 / 47	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42	32/42
	☐80 / 54	30/42	30/42	30/42	30/42	30/36	30/36	30/36	30/42	30/42	30/42	30/42	30/36	30/36	30/36
	☐90 / 61	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36	30/36

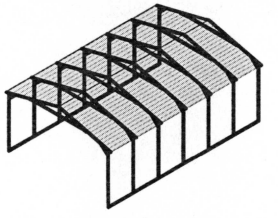
NOTES:
1. FRAME SPACINGS ARE IN UNITS OF INCHES (IN).
2. WHERE TWO VALUES ARE SHOWN, THE HIGHER VALUE CAN ONLY BE USED FOR VERTICAL SHEATHING.
3. SNOW LOADS AND ROOF LIVE LOADS ARE IN POUNDS PER SQUARE FOOT (PSF). WIND SPEED IS 3 SEC. GUST IN MILES PER HOUR (MPH).
4. FOR VALUES THAT LIE BETWEEN TWO CELLS, THE HIGHER (MORE STRINGENT) VALUE HAS TO BE USED. INTERPOLATION BETWEEN CELLS IS NOT ALLOWED.

GENERAL ENCLOSURE NOTES:

1. TYPICAL ENCLOSED AND OPEN BUILDINGS ARE AS SHOWN ON THE RIGHT.
2. THE MAX. BUILDING LENGTH FOR ENCLOSED BUILDINGS IS 50'-0". THIS CAN BE INCREASED BY ADDING A DOUBLE FRAME AT THE CENTER TO BREAK THE LENGTH OF THE BUILDING.
3. FOR ENCLOSED BUILDINGS, ONE END WALL CAN BE OPEN IF THE OTHER END WALL IS ENCLOSED. THE OPEN END WALL MUST HAVE EITHER GABLE FRAMING (SEE SHEET 8A) OR A DOUBLE END FRAME.
4. OPEN BUILDINGS CAN HAVE PARTIALLY ENCLOSED SIDE WALLS UP TO 3' ENCLOSED.
5. ENCLOSED BUILDING WITH PARTIALLY ENCLOSED END WALLS NEED TO HAVE SIDE WALL BRACING TO SUPPORT THE PARTIALLY ENCLOSED END WALL. SEE SHEET 9 FOR TYPICAL BRACING DETAILS.



TYP. ENCLOSED BUILDING
SCALE: NTS



TYP. OPEN BUILDING
SCALE: NTS

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DRAWING INFORMATION

PROJECT:

LOCATION: STATE OF UTAH

SHEET TITLE:
SPACING SCHEDULES & ENCLOSURE NOTES

SHEET NO.: 4 / 11

TABLE 5.1: PURLIN SPACING SCHEDULE

	GROUND SNOW / ROOF LIVE LOAD (PSF)	■ 14GA. HAT CHANNEL PURLIN — WIND SPEED (MPH)							■ 18GA. HAT CHANNEL PURLIN — WIND SPEED (MPH)						
		□ 105	□ 115	□ 130	□ 140	□ 155	□ 165	□ 180	□ 105	□ 115	□ 130	□ 140	□ 155	□ 165	□ 180
FRAME SPACING: 5'-0"	□ 30 / 20	54	48	42	36	30	24	24	36	30	24	18	18	12	12
	□ 40 / 27	42	42	42	36	30	24	24	30	30	24	18	18	12	12
	□ 50 / 34	40	40	40	36	30	24	24	24	24	24	18	18	12	12
	□ 60 / 41	36	36	36	36	30	24	24	18	18	18	18	18	12	12
	□ 70 / 47	32	32	32	32	30	24	24	18	18	18	18	18	12	12
	□ 80 / 54	30	30	30	30	30	24	24	18	18	18	18	18	12	12
	□ 90 / 61	24	24	24	24	24	24	24	12	12	12	12	12	12	12
FRAME SPACING: ■ 4'-6"	□ 30 / 20	54	48	42	42	36	30	30	48	36	30	24	18	18	12
	□ 40 / 27	42	42	42	42	36	30	30	42	36	30	24	18	18	12
	□ 50 / 34	40	40	40	40	36	30	30	30	30	30	24	18	18	12
	□ 60 / 41	36	36	36	36	36	30	30	30	30	30	24	18	18	12
	□ 70 / 47	32	32	32	32	32	30	30	24	24	24	24	18	18	12
	□ 80 / 54	32	32	32	32	32	30	30	18	18	18	18	18	18	12
	□ 90 / 61	30	30	30	30	30	30	30	18	18	18	18	18	18	12
FRAME SPACING: ■ 4'-0"	□ 30 / 20	54	48	42	42	36	36	30	54	48	36	30	24	24	18
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	□ 70 / 47	32	32	32	32	32	32	30	30	30	30	30	24	24	18
	□ 80 / 54	32	32	32	32	32	32	30	24	24	24	24	24	24	18
	□ 90 / 61	30	30	30	30	30	30	30	24	24	24	24	24	24	18
FRAME SPACING: ■ 3'-6"	□ 30 / 20	54	48	42	42	36	36	30	54	48	42	42	36	30	30
	□ 40 / 27	42	42	42	42	36	36	30	42	42	42	42	36	30	30
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	□ 80 / 54	32	32	32	32	32	32	30	32	32	32	32	32	30	30
	□ 90 / 61	30	30	30	30	30	30	30	30	30	30	30	30	30	30
FRAME SPACING: ■ 3'-0" OR LOWER	□ 30 / 20	54	48	42	42	36	36	30	54	48	42	42	36	36	30
	□ 40 / 27	42	42	42	42	36	36	30	42	42	42	42	36	36	30
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	□ 90 / 61	30	30	30	30	30	30	30	30	30	30	30	30	30	30

NOTES:
1. PURLIN SPACING UNITS ARE IN INCHES.
2. FRAME SPACING NEEDS TO BE DETERMINED FROM TABLE 4.

TABLE 5.2: GIRT SPACING SCHEDULE

FRAME SPACING	WIND SPEED (MPH) ■ 105	■ 115	■ 130	■ 140	■ 155	■ 165	■ 180
□ 5'-0"	60	48	36	30	24	24	18
□ 4'-6"	60	60	48	42	36	30	24
□ 4'-0"	60	60	54	54	42	36	30
□ 3'-6"	60	60	54	54	48	42	42
□ 2'-0" TO 3'-0"	60	60	54	54	48	42	42

NOTES:
1. GIRT SPACING UNITS ARE IN INCHES.
2. THIS SCHEDULE IS TO BE USED FOR BOTH 14GA AND 18 GA PURLINS.
3. FRAME SPACING NEEDS TO BE DETERMINED FROM TABLE 4.

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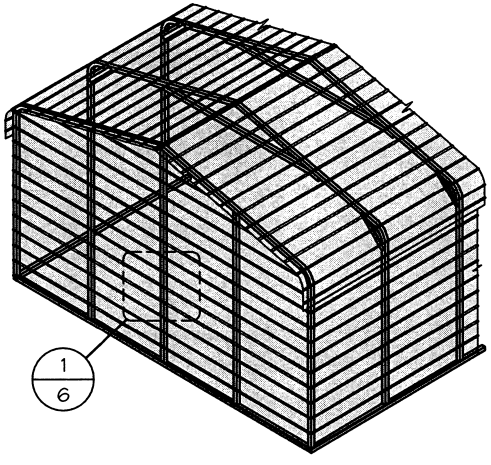
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LOCATION: STATE OF UTAH

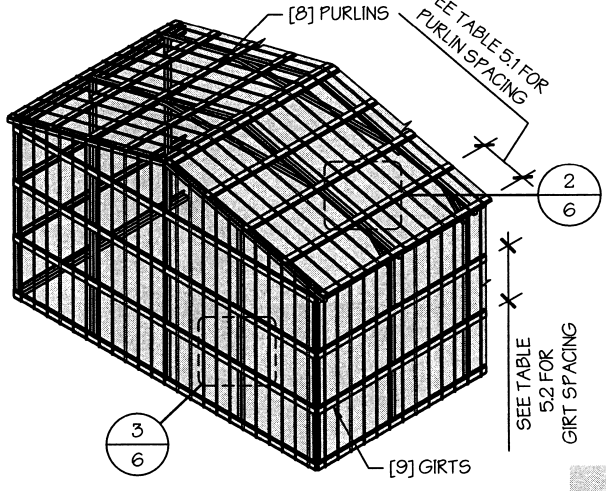
SHEET TITLE:

PURLIN & GIRT SPACING SCHEDULES

SHEET NO.: 5 / 11



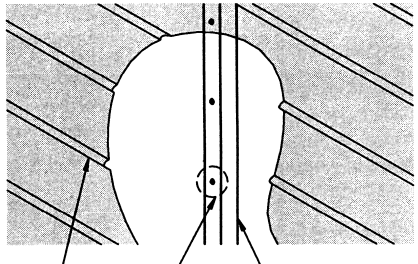
☐ TYP. HORIZONTAL SHEATHING
SCALE: NTS



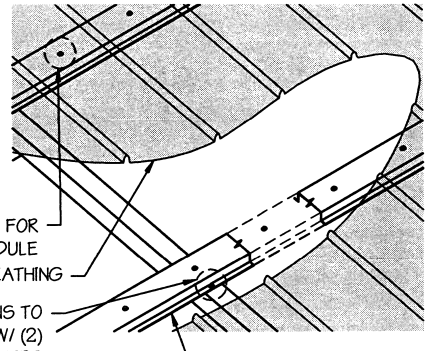
☐ TYP. VERTICAL SHEATHING
SCALE: NTS

GENERAL SHEATHING NOTES:

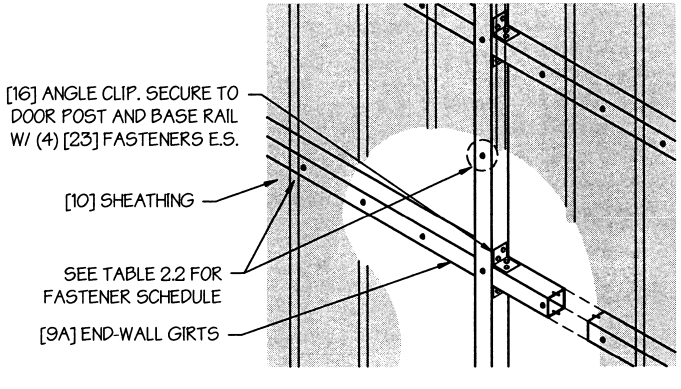
1. REGULAR STYLE BUILDINGS CAN ONLY HAVE HORIZONTAL SHEATHING ON ROOF AND WALLS.
2. A-FRAME STYLE BUILDINGS CAN HAVE ANY COMBINATION OF HORIZONTAL OR VERTICAL SHEATHING ON ROOFS AND WALLS.
3. BOTH HORIZONTAL AND VERTICALS ROOF SHEATHING CAN HAVE MAX. 6" OVERHANG.
4. USING VERTICAL SHEATHING MAY ALLOW FOR GREATER FRAME SPACING. SEE NOTE 2 UNDER TABLE 4.



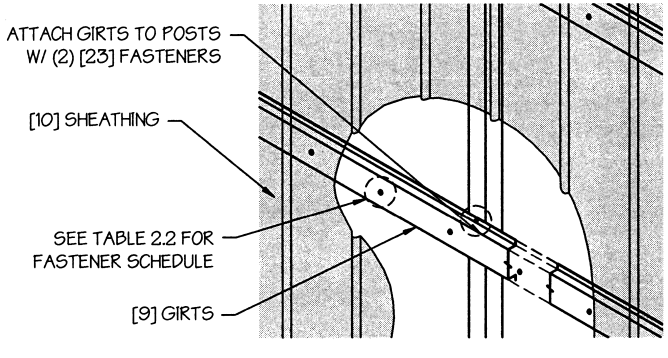
TYP. HORIZONTAL SHEATHING DETAIL 1
SCALE: NTS



ROOF VERTICAL SHEATHING DETAIL 2
SCALE: NTS



☐ WALL VERTICAL SHEATHING - TUBE DETAIL 3
SCALE: NTS



☐ WALL VERTICAL SHEATHING - HAT CHANNEL DETAIL 3
SCALE: NTS

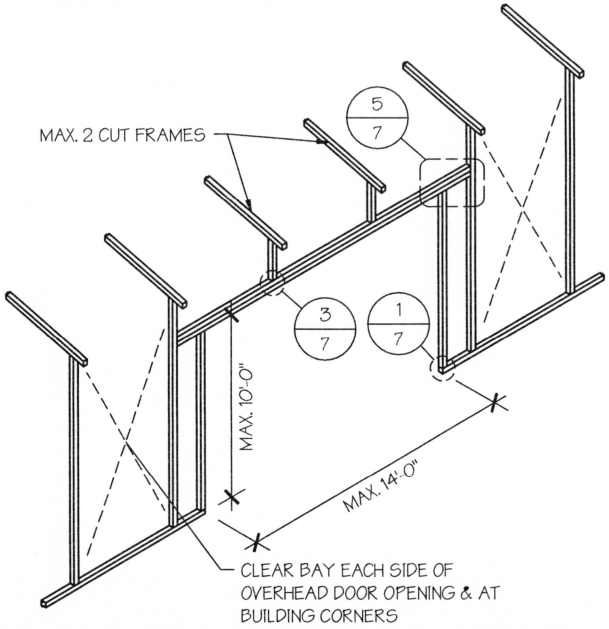
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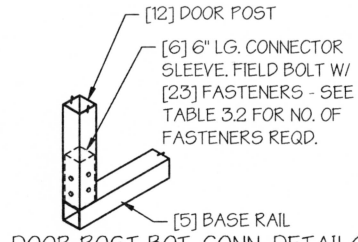
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SHEET TITLE:
SHEATHING OPTIONS & DETAILS



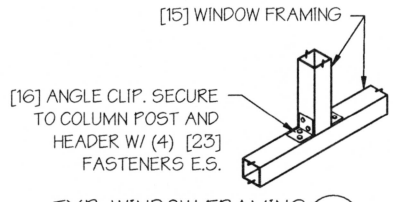
SIDE WALL OVER HEAD DOOR OPENINGS

SCALE: NTS



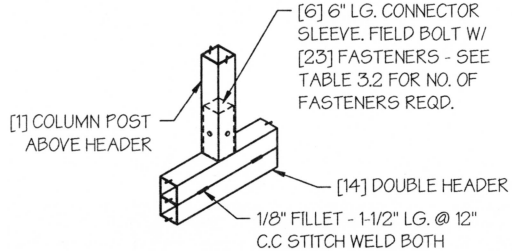
DOOR POST BOT. CONN. DETAIL 1

SCALE: NTS



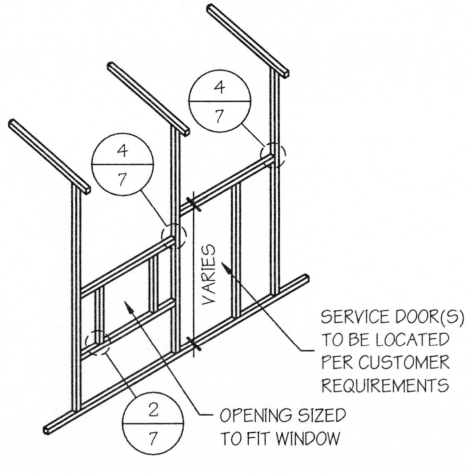
TYP. WINDOW FRAMING CONN. DETAIL 2

SCALE: NTS



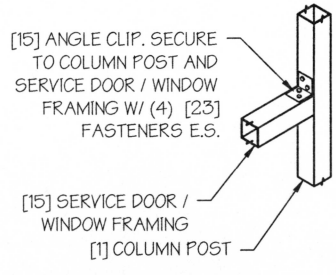
COLUMN POST ABOVE DOOR HEADER CONN. DETAIL 3

SCALE: NTS



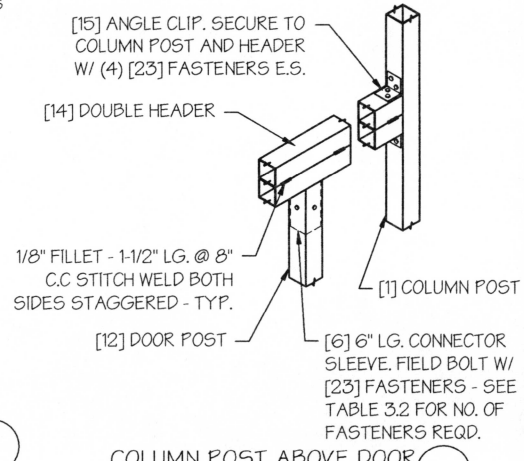
SIDE WALL SERVICE DOOR / WINDOW OPENINGS

SCALE: NTS



TYP. SERVICE DOOR / WINDOW FRAMING CONN. DETAIL 4

SCALE: NTS



COLUMN POST ABOVE DOOR HEADER CONN. DETAIL 5

SCALE: NTS

SIDE WALL FRAMING NOTES:

1. DESIGNS AND DETAILS SHOWN HERE ARE APPLICABLE TO BOTH REGULAR AND A-FRAME STYLE BUILDINGS.
2. MAX. HEIGHT OF SIDE WALL DOOR OPENINGS DEPENDS ON POST LENGTH NEEDED TO ACCOMMODATE KNEE BRACES.
3. OVERHEAD DOOR OPENINGS CANNOT CUT THROUGH MORE THAN 2 FULL FRAMES.
4. MIN. 1 CLEAR BAY MUST BE MAINTAINED BETWEEN ANY 2 OVERHEAD DOOR OPENINGS. A CLEAR BAY IS A SPACE BETWEEN TWO FRAMES THAT HAS NO OVERHEAD DOOR OPENINGS.
5. MIN. 1 CLEAR BAY MUST ALSO BE MAINTAINED FROM THE BUILDING CORNERS.
6. SERVICE DOORS AND WINDOWS CAN BE PLACED IN CLEAR BAYS OR ANY WHERE ELSE AS NEEDED.

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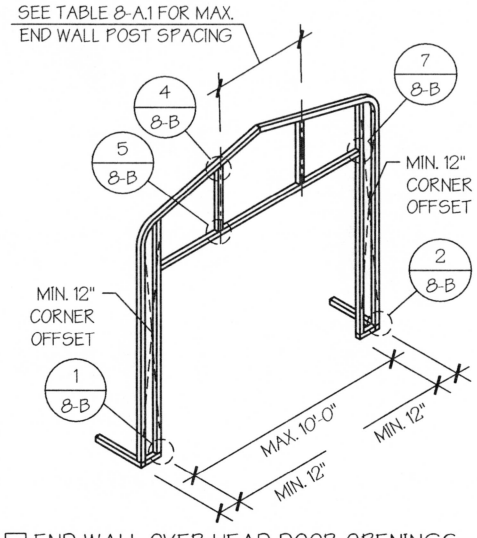
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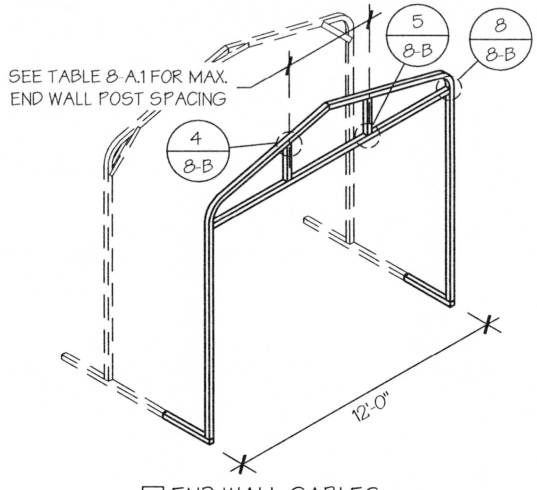
SIDE WALL FRAMING & OPENINGS

SHEET NO.: 7 / 11



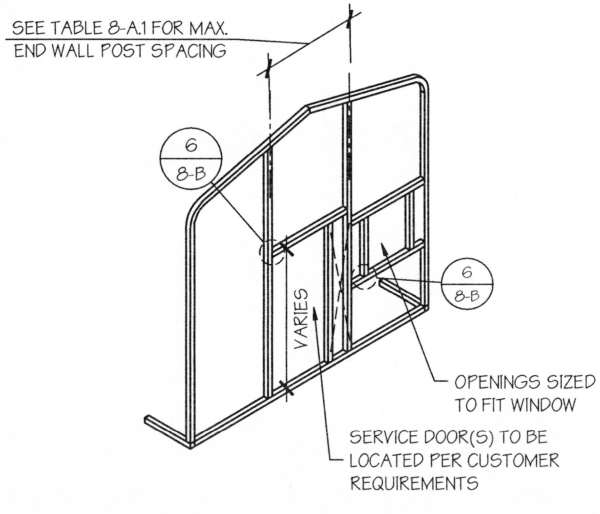
☐ END WALL OVER HEAD DOOR OPENINGS

SCALE: NTS



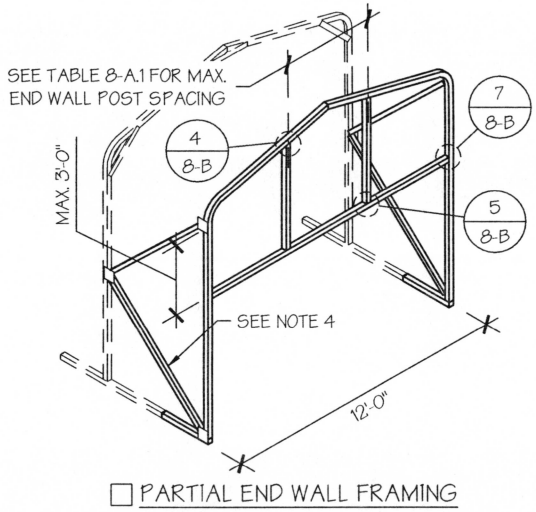
☐ END WALL GABLES

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☐ END WALL SERVICE DOOR AND WINDOW OPENINGS

SCALE: NTS



☐ PARTIAL END WALL FRAMING

SCALE: NTS

TABLE 8-A.1: END WALL POST SPACING SCHEDULE

WIND SPEED (MPH)	EAVE HEIGHT		
	■ UP TO 7'	■ 8' TO 9'	■ 10' TO 12'
☐ 105	5'	5'	5'
☐ 115	5'	5'	4.5'
☐ 130	4.5'	4.5'	4'
☐ 140	4.5'	4.5'	3'
☐ 155	4'	4'	2.5'
☐ 165 - 180	3.5'	3'	2'

END WALL FRAMING NOTES:

1. DESIGNS AND DETAILS SHOWN HERE ARE APPLICABLE TO BOTH REGULAR AND A-FRAME STYLE BUILDINGS.
2. MIN. 12" CLEARANCE MUST BE MAINTAINED BETWEEN ANY TWO OPENINGS (OVERHEAD DOOR OR SERVICE DOOR) AND FROM CORNERS.
3. SERVICE DOORS AND WINDOWS CAN BE PLACED AS NEEDED.
4. DIAGONAL BRACES NEED TO BE ADDED FOR PARTIAL END WALL ENCLOSURES. SEE SHEET 9 FOR DIAGONAL BRACE CONNECTION DETAILS.

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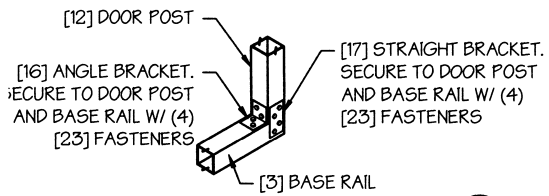
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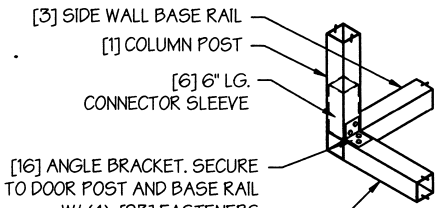
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END WALL FRAMING

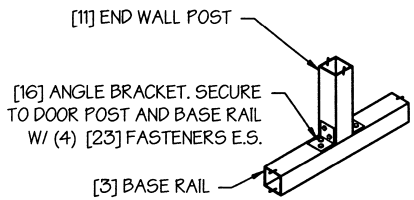
SHEET NO.: 8-A / 11



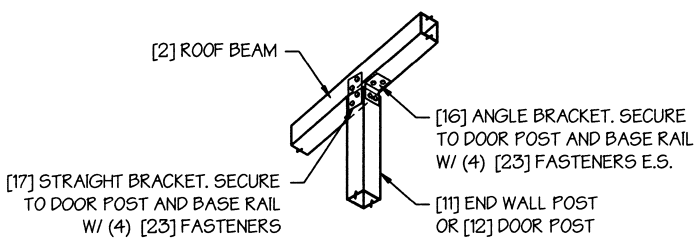
DOOR POST BASE RAIL CONN. DETAIL 1
SCALE: NTS



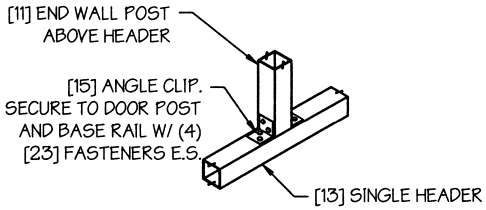
CORNER DETAIL 2
SCALE: NTS



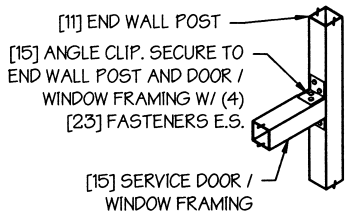
END WALL POST - BASE RAIL CONN. DETAIL 3
SCALE: NTS



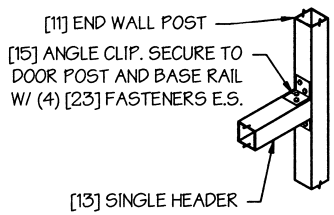
END WALL POST - ROOF BEAM CONN. DETAIL 4
SCALE: NTS



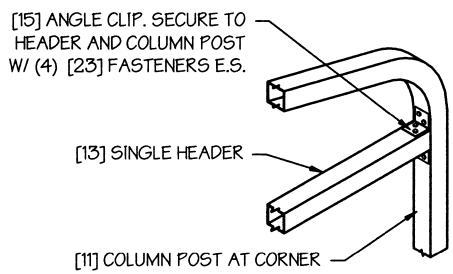
END WALL POST ABOVE HEADER CONN. DETAIL 5
SCALE: NTS



TYP. SERVICE DOOR / WINDOW FRAMING CONN. DETAIL 6
SCALE: NTS



HEADER - END WALL POST CONN. DETAIL 7
SCALE: NTS



GABLE HEADER - CORNER POST CONN. DETAIL 8
SCALE: NTS

MANUFACTURED BY:

DREAMS CARPORTS & BUILDINGS, INC.
Tel: 1-877-670-7678
Fax: 1-801-224-0238

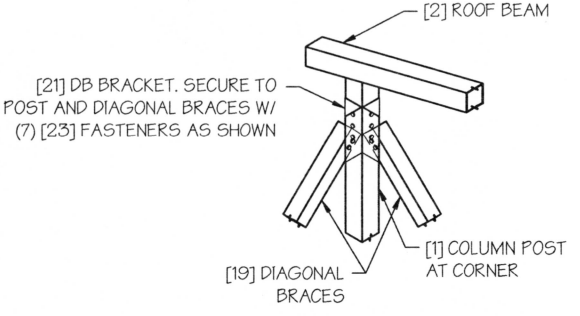
DRAWING INFORMATION

PROJECT:

LOCATION: STATE OF UTAH

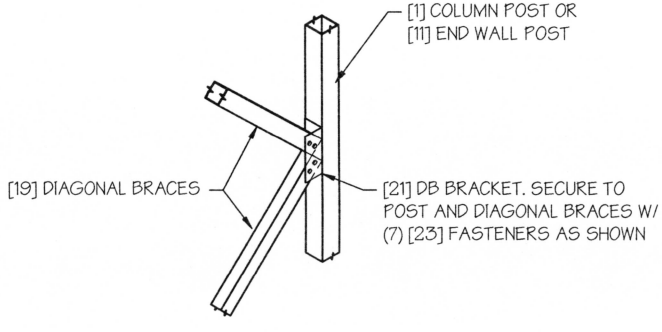
SHEET TITLE:
END WALL FRAMING DETAILS

SHEET NO.: 8-B / 11



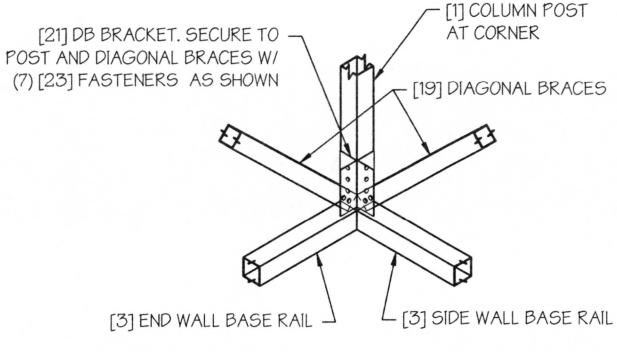
DIAGONAL BRACE TOP CORNER CONN. DETAIL* 1

SCALE: NTS



DIAGONAL BRACE - POST CONN. DETAIL* 2

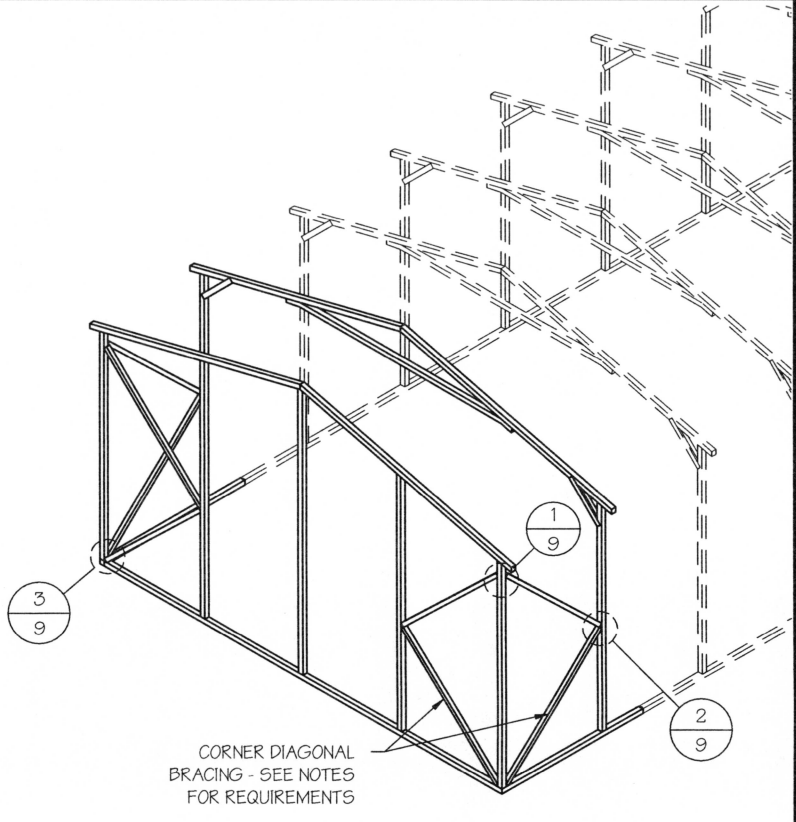
SCALE: NTS



DIAGONAL BRACE BOT. CORNER CONN. DETAIL* 3

SCALE: NTS

* INSIDE VIEW SHOWN FOR CLARITY



DIAGONAL BRACING AT CORNERS

SCALE: NTS

CORNER BRACING NOTES:

1. DIAGONAL BRACING AT BUILDING CORNERS IS REQUIRED FOR ALL BUILDINGS IN LOCATIONS WHERE WIND SPEED IS 140 MPH OR GREATER.
2. IF CORNER BRACING IS REQUIRED BUT THE BUILDING IS MISSING ONE OR MORE END WALLS THEN THE BUILDING MUST BE DESIGNED AS AN OPEN BUILDING AND SIDE WALL DIAGONAL BRACING IS REQUIRED (USE SPACING FOR OPEN BUILDING IN TABLE 4.1).
3. DIAGONAL BRACING IS ALSO REQUIRED ON THE CORNERS ON THE SIDE WALLS WHEN THE ADJACENT END WALL IS PARTIALLY ENCLOSED.

MANUFACTURED BY:

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DRAWING INFORMATION

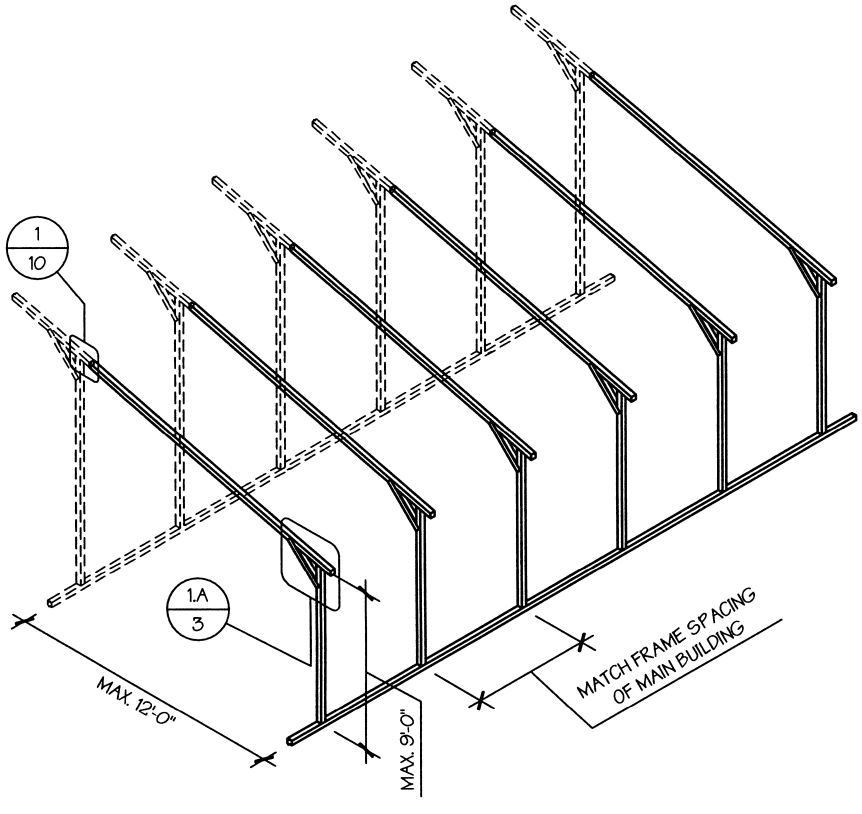
PROJECT:

LOCATION: STATE OF UTAH

SHEET TITLE:

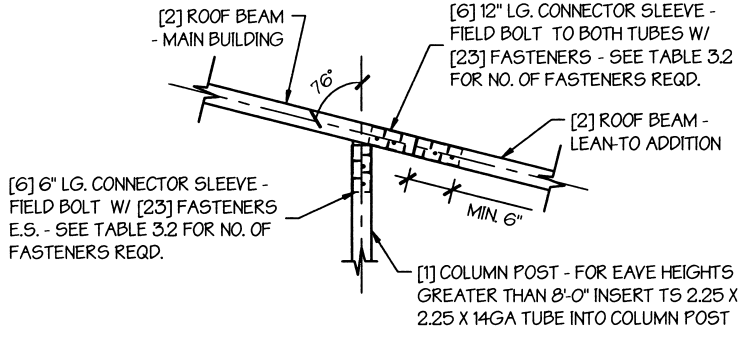
CORNER BRACING DETAILS

SHEET NO.: 9 / 11



☐ OPTIONAL LEAN-TO ADDITION

SCALE: NTS



LEAN-TO ATTACHMENT DETAIL 1

SCALE: NTS

LEAN-TO ADDITION NOTES:

1. LEAN-TO ADDITIONS CAN BE ADDED ON EITHER OR BOTH SIDES OF THE BUILDING.
2. ROOF SLOPE AND PURLIN, GIRT AND FRAME SPACINGS OF THE ADDITION HAVE TO MATCH THAT OF THE MAIN STRUCTURE..
3. IF THE LEAN-TO ADDITION IS "OPEN "(BOTH END WALLS OR SIDE WALL IS NOT ENCLOSED), THE DESIGN OF THE MAIN BUILDING HAS TO USE THE FRAME SPACING OF AN OPEN BUILDING FROM TABLE 4.

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Fax: 1-801-224-0238

DRAWING INFORMATION

PROJECT: 12'-0" WIDE BUILDINGS

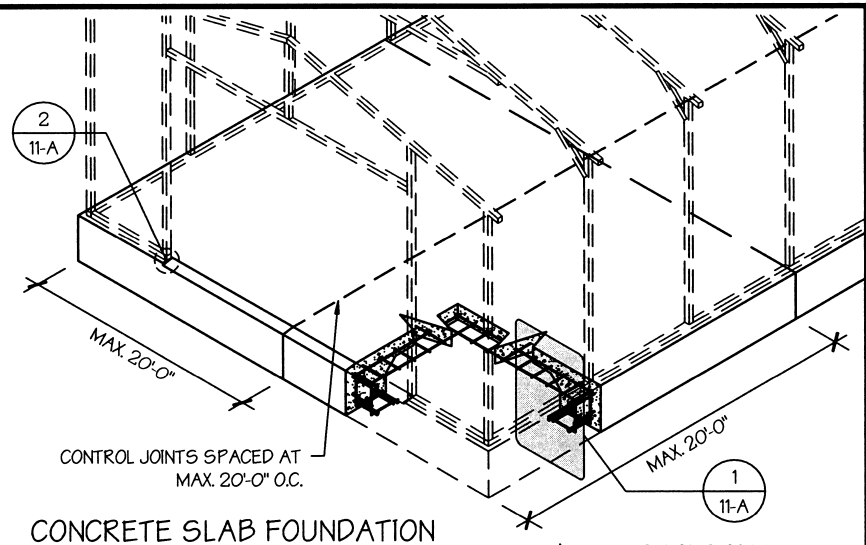
LOCATION: STATE OF UTAH

SHEET TITLE:

OPTIONAL LEAN-TO ADDITION

CONCRETE SLAB FOUNDATION NOTES:

1. DESIGNS SHOWN ON THIS SHEET ARE FOR CONCRETE SLAB FOUNDATION. ANY OF THE FOUNDATIONS SHOWN ON SHEETS 11-A THRU D CAN BE USED.
2. EITHER OPTION 1 'EDGE OFFSET' OR OPTION 2 'NOTCHED EDGE' DETAIL CAN BE USED.
3. FOR OPTION 1 THE MIN. SLAB SIZE SHALL BE EQUAL TO THE OUTSIDE DIMENSIONS OF THE BUILDING PLUS 5" EACH DIRECTION.
3. FOR OPTION 2 THE MIN. SLAB SIZE SHALL BE EQUAL TO THE SIDE DIMENSIONS OF THE BUILDING DIMENSIONS.
4. CONCRETE ANCHORS SHALL BE LOCATED NEXT TO EVERY POST AND ON EITHER SIDE OF OPENINGS. TWO ANCHORS SHALL BE INSTALLED AT CORNER OF ENCLOSED BUILDINGS WITH END WALLS - ONE ON EACH BASE RAIL.
5. CONCRETE ANCHORS CAN BE ANY ONE OF THE OPTIONS MENTIONED IN TABLE 11-A.1.
6. DEPTH OF SLAB TURN DOWN FOOTING SHALL BE GREATER THAN FROST DEPTH SPECIFIED PER LOCAL CODE.
7. CONTROL JOINTS SHALL BE PLACED SO AS TO LIMIT MAX. SLAB SPANS TO 20' IN EACH DIRECTION.
8. ASSUMED SOIL BEARING CAPACITY IS TO BE A MIN. OF 1500 PSF.
9. CONCRETE STRENGTH TO BE A MIN OF 2500 PSI @ 28 DAYS.



CONCRETE SLAB FOUNDATION

SCALE: NTS

TABLE 11-A.1: CONCRETE SLAB ANCHOR SCHEDULE

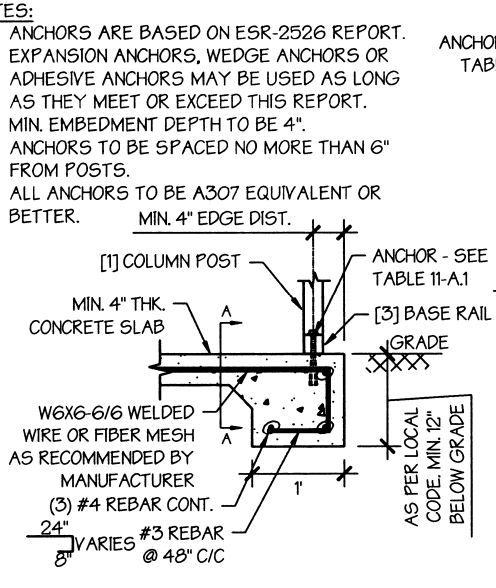
WIND SPEED (MPH)	ANCHOR SIZE
☐ 105 TO 140	1/2"Ø X 7"
☐ 155 TO 180	5/8"Ø X 7"

NOTES:
1. ANCHORS ARE BASED ON ESR-2526 REPORT. EXPANSION ANCHORS, WEDGE ANCHORS OR ADHESIVE ANCHORS MAY BE USED AS LONG AS THEY MEET OR EXCEED THIS REPORT.
2. MIN. EMBEDMENT DEPTH TO BE 4".
3. ANCHORS TO BE SPACED NO MORE THAN 6" FROM POSTS.
4. ALL ANCHORS TO BE A307 EQUIVALENT OR BETTER.

TABLE 11-A.2: NOTCH WIDTH

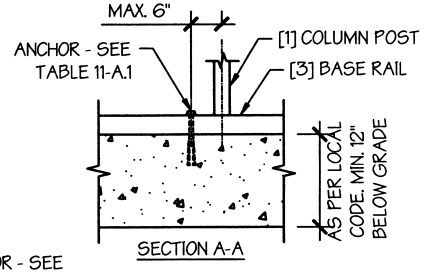
HORIZONTAL/OPEN		VERTICAL	
☐ 14GA	☐ 12GA	☐ 14GA	☐ 12GA
2 3/4"	2 7/8"	1 3/4"	1 7/8"

DEPTH IS TO BE 1 1/2"

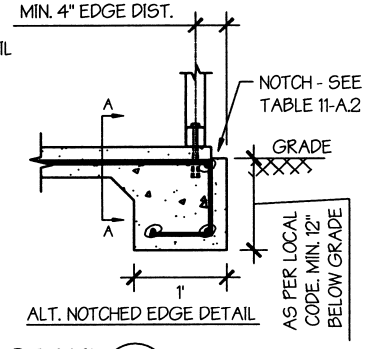


☐ OPTION 1: EDGE OFFSET DETAIL 1

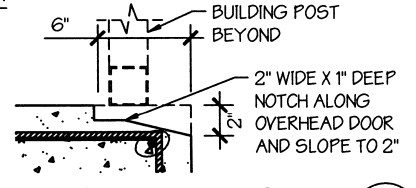
SCALE: NTS



SECTION A-A

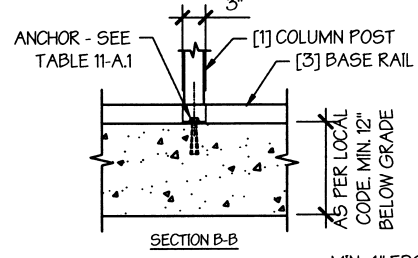


ALT. NOTCHED EDGE DETAIL

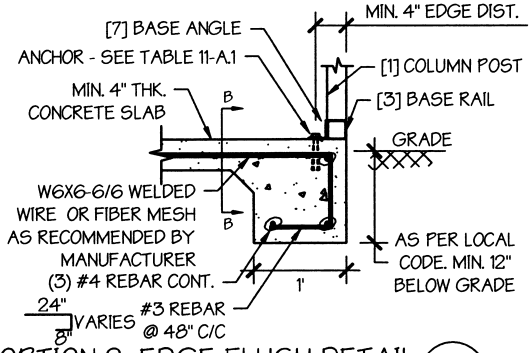


OVERHEAD DOOR NOTCH DETAIL 2

SCALE: NTS



SECTION B-B



☐ OPTION 2: EDGE FLUSH DETAIL 1

SCALE: NTS

MANUFACTURED BY:

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DRAWING INFORMATION

PROJECT:

LOCATION: STATE OF UTAH

SHEET TITLE:

FOUNDATION OPTION 1: CONCRETE SLAB

TABLE 11-B.1: ANCHOR SCHEDULE

WIND SPEED (MPH)	ANCHOR SIZE
☐ 105 TO 140	1/2"Ø X 7"
☐ 145 TO 180	5/8"Ø X 7"

NOTES:

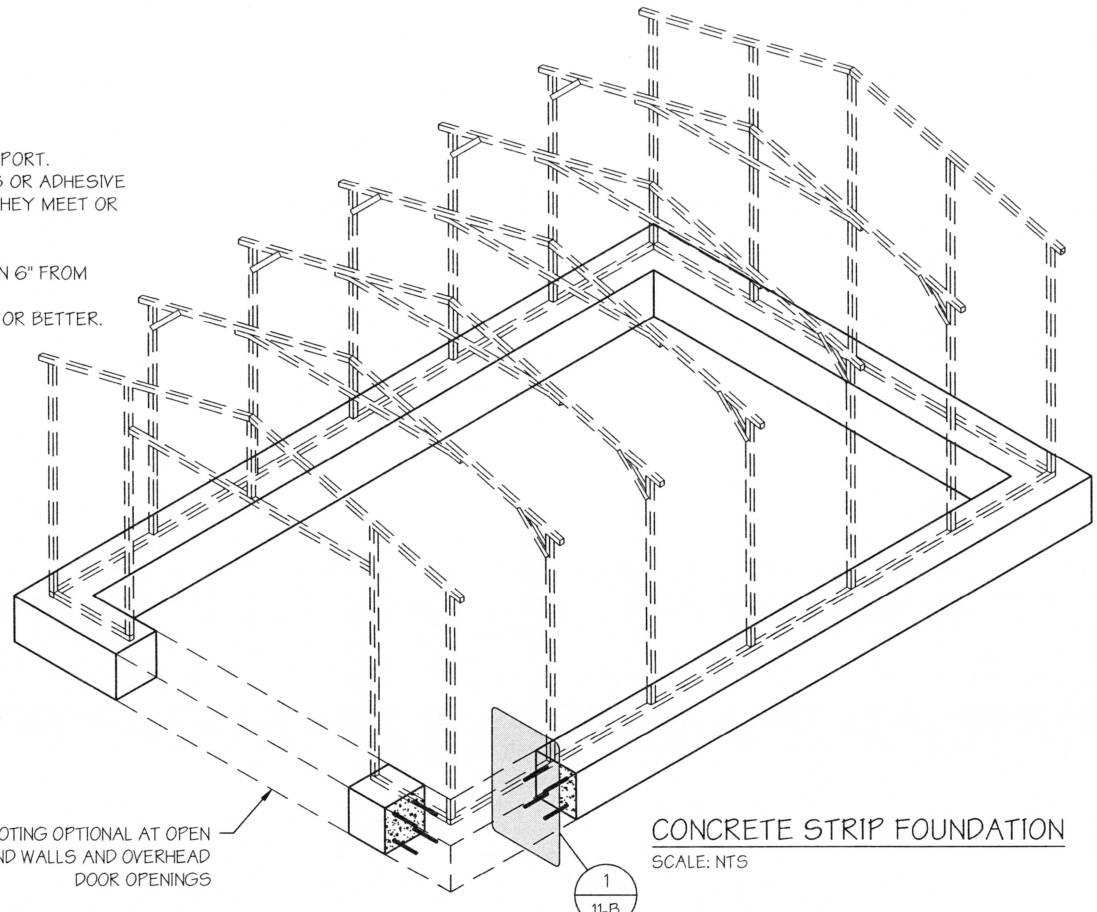
1. ANCHORS ARE BASED ON ESR-2526 REPORT. EXPANSION ANCHORS, WEDGE ANCHORS OR ADHESIVE ANCHORS MAY BE USED AS LONG AS THEY MEET OR EXCEED THIS REPORT.
2. MIN. EMBEDMENT DEPTH TO BE 4".
3. ANCHORS TO BE SPACED NO MORE THAN 6" FROM POSTS.
4. ALL ANCHORS TO BE A307 EQUIVALENT OR BETTER.

TABLE 11-B.2: CONC. STRIP SCHEDULE

WIND SPEED (MPH)	MIN. SIZE REQD.
☐105 TO 130	12" X 12"
☐140 TO 155	18" X 12"
☐165 TO 180	26" X 12" 21 X 15" 18" X 18"

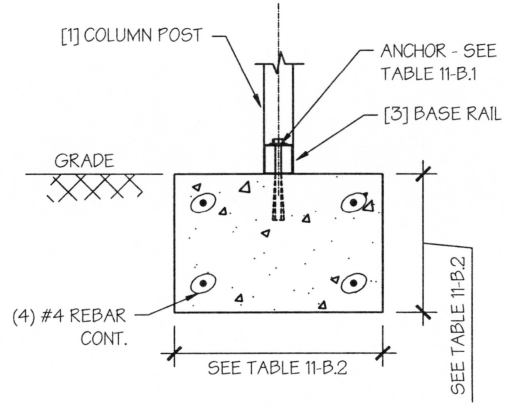
NOTES:

1. WIDTH AND DEPTH DIMENSIONS CAN BE INTERCHANGED.



CONCRETE STRIP FOUNDATION

SCALE: NTS



☐ CONCRETE STRIP FOUNDATION DETAIL 1

SCALE: NTS

CONCRETE STRIP FOUNDATION NOTES:

1. DESIGNS SHOWN ON THIS SHEET ARE FOR CONCRETE STRIP FOUNDATION. ANY OF THE FOUNDATIONS SHOWN ON SHEETS 11-A THRU D CAN BE USED.
2. CONCRETE ANCHORS SHALL BE LOCATED NEXT TO EVERY POST AND ON EITHER SIDE OF OPENINGS. TWO ANCHORS SHALL BE INSTALLED AT CORNER OF ENCLOSED BUILDINGS WITH END WALLS - ONE ON EACH BASE RAIL.
3. DEPTH OF CONCRETE STRIP FOOTING SHALL BE GREATER THAN FROST DEPTH SPECIFIED PER LOCAL CODE.
4. ASSUMED SOIL BEARING CAPACITY IS TO BE A MIN. OF 1500 PSF.
5. CONCRETE STRENGTH TO BE A MIN OF 2500 PSI @ 28 DAYS.

MANUFACTURED BY:

DREAMS CARPORTS & BUILDINGS, INC.

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Fax: 1-801-224-0238

DRAWING INFORMATION

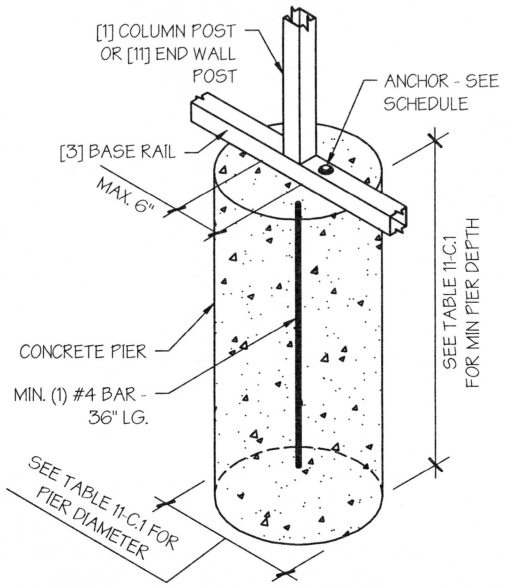
PROJECT:

LOCATION: STATE OF UTAH

SHEET TITLE:

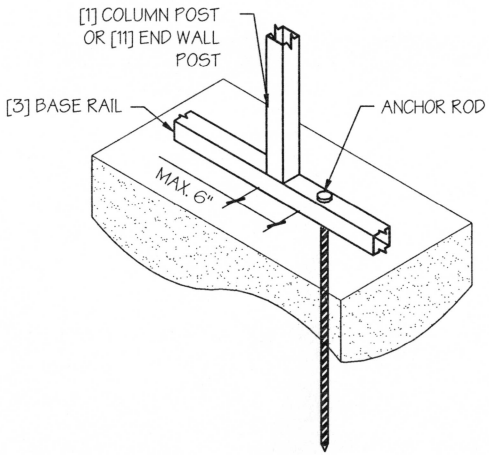
FOUNDATION OPTION 2: CONCRETE STRIP

SHEET NO.: 11-B / 11



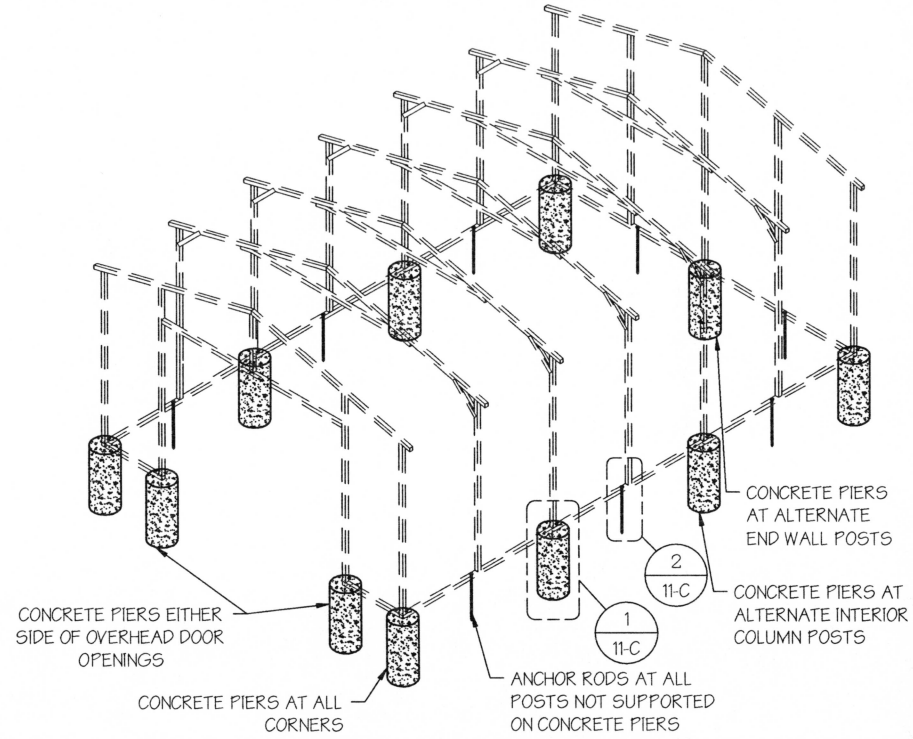
CONCRETE PIER DETAIL 1

SCALE: NTS



ANCHOR ROD INTO SOIL DETAIL 2

SCALE: NTS



☐ CONCRETE PIER FOUNDATION

SCALE: NTS

CONCRETE PIER FOUNDATION NOTES:

1. DESIGNS SHOWN ON THIS SHEET ARE FOR CONCRETE PIER FOUNDATION. ANY OF THE FOUNDATIONS SHOWN ON SHEETS 11-A THRU D CAN BE USED.
2. CONCRETE PIERS SHALL BE LOCATED AT ALL 4 CORNERS, ON EACH SIDE OF OVERHEAD DOOR OPENINGS AND ON ALTERNATE INTERIOR COLUMN POSTS AND END WALLS POSTS.
3. PIERS SHALL BE FORMED BY DIGGING A HOLE OF THE SAME SIZE AS THE PIER ON LEVEL GRADE AND FILLING WITH CONCRETE. THRD. ROD ANCHORS SHOULD BE DROPPED INTO THE PIERS PRIOR TO POURING THE CONCRETE.
4. ALL POSTS NOT SUPPORTED ON CONCRETE PIERS SHALL BE ANCHORED TO THE GROUND WITH A 1/2" X 30" LG. THREADED ROD. RODS WILL HAVE A WELDED NUT AT THE TOP AND ONE COAT OF RUST PROOF PRIMER.
5. ASSUMED SOIL BEARING CAPACITY IS TO BE A MIN. OF 1500 PSF.
6. CONCRETE STRENGTH TO BE A MIN OF 2500 PSI @ 28 DAYS.

TABLE 11-C.1: CONC. PIER SCHEDULE

WIND SPEED (MPH)	MIN. SIZE REQD.
☐105 TO 130	18"Ø X 36"
☐140 TO 155	18"Ø X 42"
☐165 TO 180	18"Ø X 48"

TABLE 11-C.2: CONCRETE PIER ANCHOR SCHEDULE

WIND SPEED (MPH)	ANCHOR SIZE
☐ 105 TO 140	1/2"Ø X 7"
☐ 155 TO 180	5/8"Ø X 7"

NOTES:

1. ANCHORS ARE BASED ON ESR-2526 REPORT. EXPANSION ANCHORS, WEDGE ANCHORS OR ADHESIVE ANCHORS MAY BE USED AS LONG AS THEY MEET OR EXCEED THIS REPORT.
2. MIN. EMBEDMENT DEPTH TO BE 4".
3. ANCHORS TO BE SPACED NO MORE THAN 6" FROM POSTS.
4. ALL ANCHORS TO BE A307 EQUIVALENT OR BETTER.

MANUFACTURED BY:

DREAMS CARPORTS & BUILDINGS, INC.
Tel: 1-877-670-7678
Fax: 1-801-224-0238

DRAWING INFORMATION

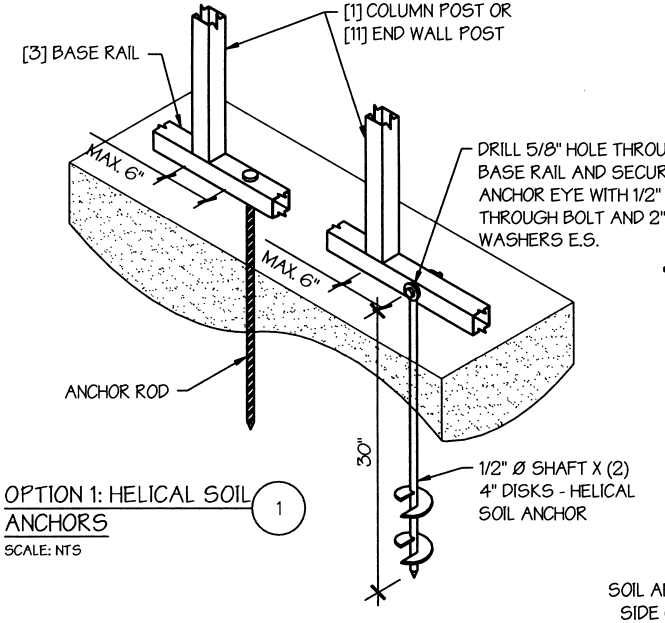
PROJECT:

LOCATION: STATE OF UTAH

SHEET TITLE:

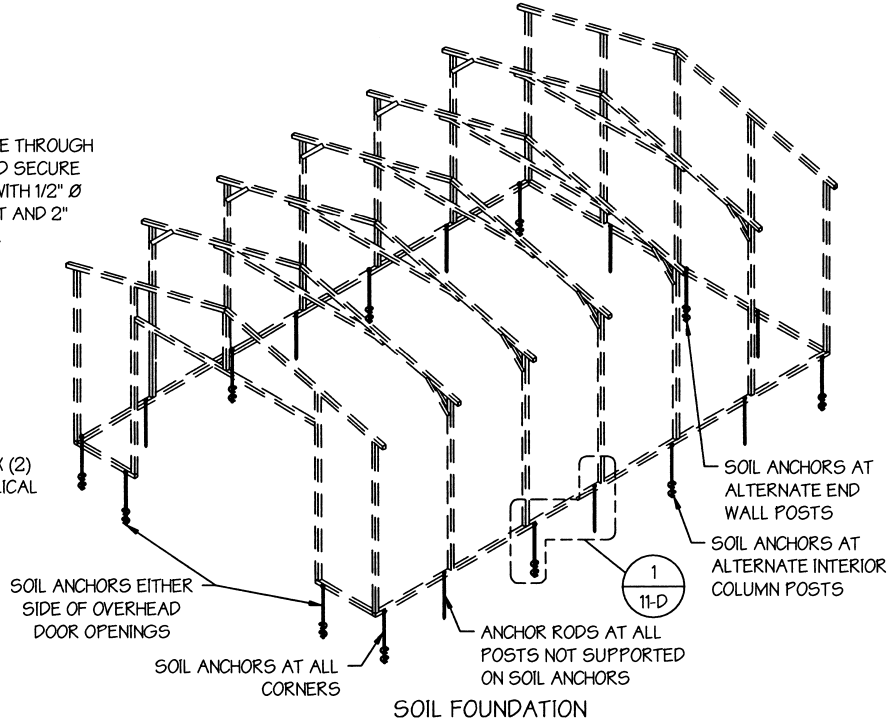
FOUNDATION OPTION 3: CONCRETE PIERS

SHEET NO.: 11-C / 11



☐ OPTION 1: HELICAL SOIL ANCHORS (1)

SCALE: NTS



SOIL FOUNDATION

SCALE: NTS

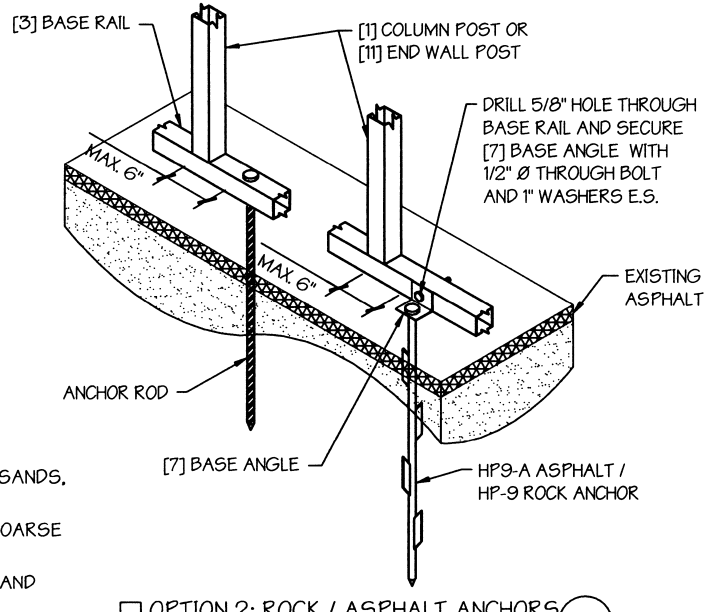
SOIL FOUNDATION NOTES:

1. DESIGNS SHOWN ON THIS SHEET ARE FOR SOIL ANCHOR FOUNDATION. ANY OF THE FOUNDATIONS SHOWN ON SHEETS 11-A THRU D CAN BE USED.
2. SOIL ANCHORS (HELICAL OR ROCK/ASPHALT) SHALL BE LOCATED AT ALL 4 CORNERS, ON EACH SIDE OF OVERHEAD DOOR OPENINGS AND ON ALTERNATE INTERIOR COLUMN POSTS AND END WALLS POSTS.
3. HELICAL ANCHORS ARE TO BE USED ONLY IF THE DRIVING TORQUE INTO THE GROUND IS 150 FT-LBS OR GREATER. MANUFACTURER IS NOT RESPONSIBLE FOR SOIL QUALITY AT SITE.
4. HELICAL ANCHORS CAN ONLY BE USED FOR CLASS 2, 3 & 4 SOILS (SEE SOIL CLASSIFICATIONS THIS PAGE).
5. ALL POSTS WITH NO ANCHORS ADJACENT SHALL BE ANCHORED TO THE GROUND WITH A 1/2" X 30" LG. ROD. RODS WILL HAVE A WELDED NUT AT THE TOP AND ONE COAT OF RUST PROOF PRIMER.
6. ASSUMED SOIL BEARING CAPACITY IS TO BE A MIN. OF 1500 PSF.

SOIL CLASSIFICATIONS:

SOIL CLASS	DESCRIPTION
2	SANDY GRAVEL AND GRAVEL, VERY THIN DENSE AND/OR CEMENTED SANDS, COARSE GRAVEL/COBBLES, PRELOADED SILTS, CLAYS AND CORAL.
3	SAND, SILTY SAND, CLAYEY SAND, SILTY GRAVEL, MEDIUM DENSE COARSE SANDS, SANDY GRAVEL, VERY STIFF SILT AND SANDY CLAYS.
4	LOOSE TO MEDIUM DENSE SANDS, FIRM TO STIFF CLAYS AND SILTS AND ALLUVIAL FILLS.

*FROM HUD *"MODEL MANUFACTURED HOME INSTALLATION STANDARDS"*



☐ OPTION 2: ROCK / ASPHALT ANCHORS (1)

SCALE: NTS

MANUFACTURED BY:

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DRAWING INFORMATION

PROJECT:

LOCATION: STATE OF UTAH

SHEET TITLE:

FOUNDATION OPTION 4: SOIL ANCHORS

SHEET NO.: 11-D / 11

00919

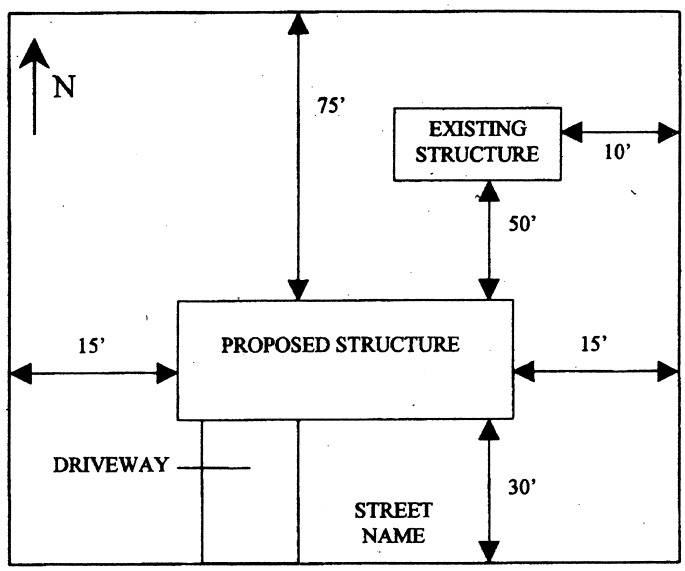
MILLVILLE CITY
ZONING CLEARANCE FOR BUILDING PERMIT

THIS FORM EXPIRES 60 DAYS FROM DATE OF APPROVAL

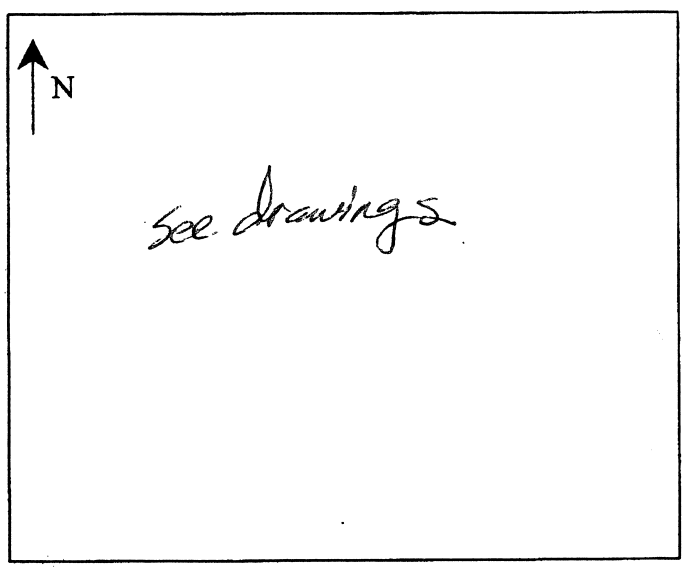
APPLICATION INFORMATION

1. River Bottom Con - Wayne Rund
   APPLICANT'S NAME
2. P.O. Box 466
   MAILING ADDRESS
   Millville UT 84326
   CITY STATE ZIP CODE
3. 435-764-2229 4. 435-764-2229
   HOME TELEPHONE BUSINESS TELEPHONE
5. Dean Lewis
   OWNER'S NAME (if different from applicant)
6. Shed
   TYPE OF STRUCTURE
7. SQUARE FOOTAGE 8. ZONE
9. SUBDIVISION NAME AND LOT NUMBER (if applicable)
10. 03 - 029 - 0106
    TAX IDENTIFICATION NUMBER
11. ADDRESS OF CONSTRUCTION
12. .924 LOT SIZE 13. LOT ELEVATION
14. SEWER ☐ SEPTIC TANK ☐ N/A ☐
    (choose one)
15. CITY WATER ☐ PRIVATE WELL ☐ N/A ☐
    (choose one)
16. ELECTRICITY ☐ GAS ☐ OTHER UTILITY ☐
    (specify in remarks)
17. REMARKS

SAMPLE PLOT PLAN
(numbers do not represent required setbacks)



PLOT PLAN



APPROVED – PLANNING AND ZONING DATE

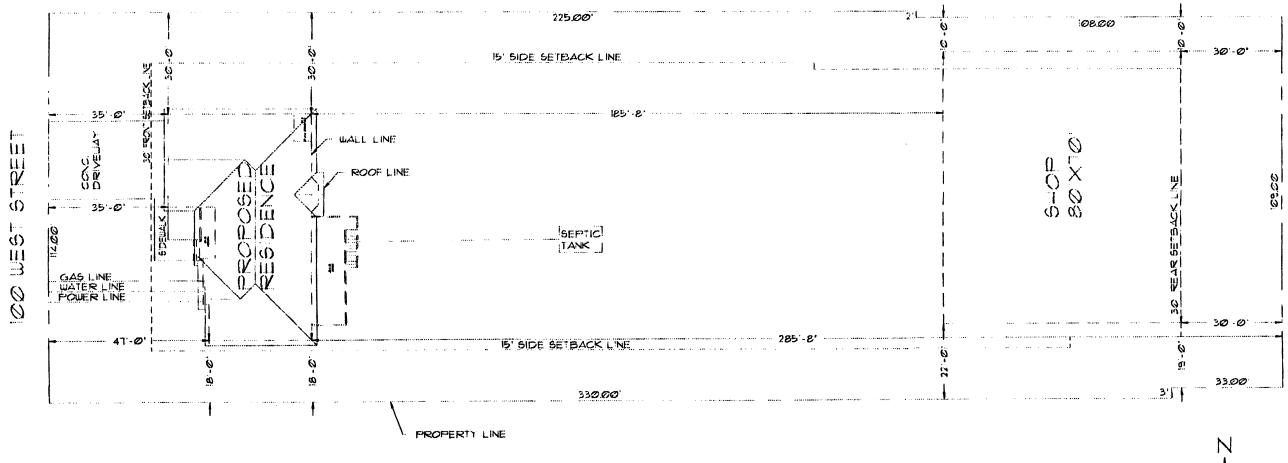
FEES PAID – TREASURER DATE

This property is being approved for building permit issuance as indicated above. Any change in the type or placement of the structure is not allowed. This clearance is not a waiver of compliance with either the zoning ordinance or the building codes.

RIVER BOTTOM/INVISION WINDOWS
PO BOX 486
86 NORTH 100 WEST
MILLVILLE, UT 84326

LEWIS RESIDENCE
PARCEL # 03-029-0106
APPROX. 134 SOUTH 100 WEST
MILLVILLE, UT.

CONTENTS:
1. PLOT PLAN & COVER PAGE
2. FOUNDATION/BASEMENT FLOOR PLAN
3. MAIN FLOOR PLAN
4. FRONT & LEFT ELEVATIONS, ROOF & MAIN FLOOR FRAMING PLANS
5. REAR & RIGHT ELEVATIONS, & MAIN FLOOR ELECTRICAL PLAN

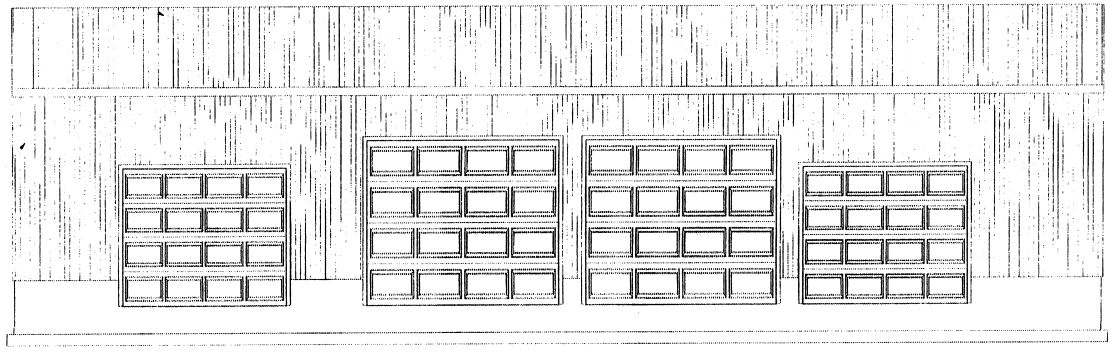


PLOT PLAN
SCALE: 1" = 16'

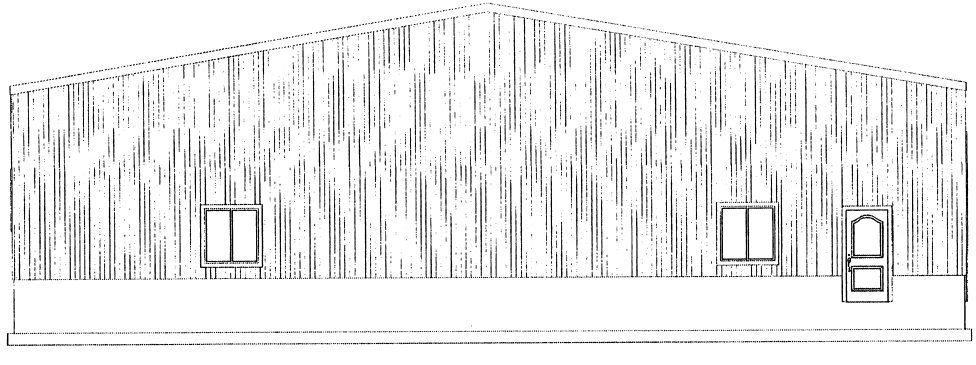
FINELINE DESIGN & DRAFTING
TITLE: PLOT PLAN & COVER PAGE
DRWG SIZE: B DATE: 7/8/20
DRAWN BY: B. CROSSLEY (435)755-6647
DRWG #: 1 OF 5 COPYRIGHT © 2020

RIBBER METAL ROOFING PANELS

RIBBED METAL SIDING PANELS



FRONT ELEVATION
SCALE: 1/4" = 1'



LEFT ELEVATION
SCALE: 1/4" = 1'

RIVER BOTTOM/INVISION WINDOWS
PO BOX 466
56 NORTH 100 WEST
MILLVILLE, UT 84326

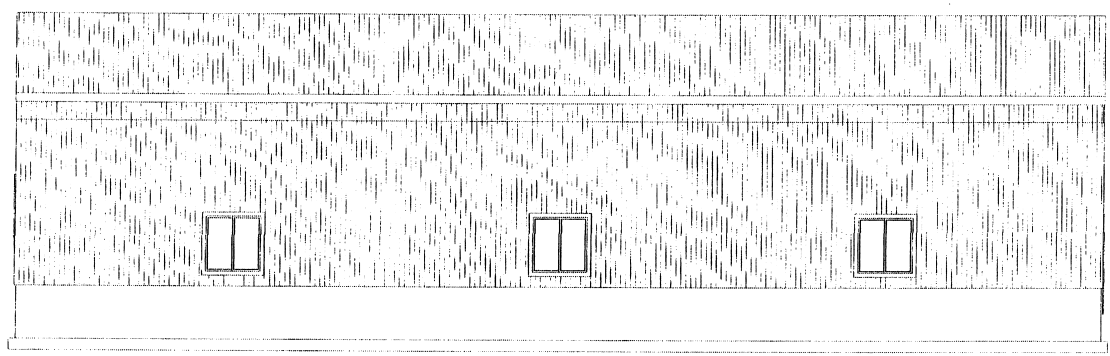
ELEVATIONS
SCALE: 1/4" = 1'

DEAN LEWIS SHOP
134 SOUTH 100 WEST - MILLVILLE, UT 84326

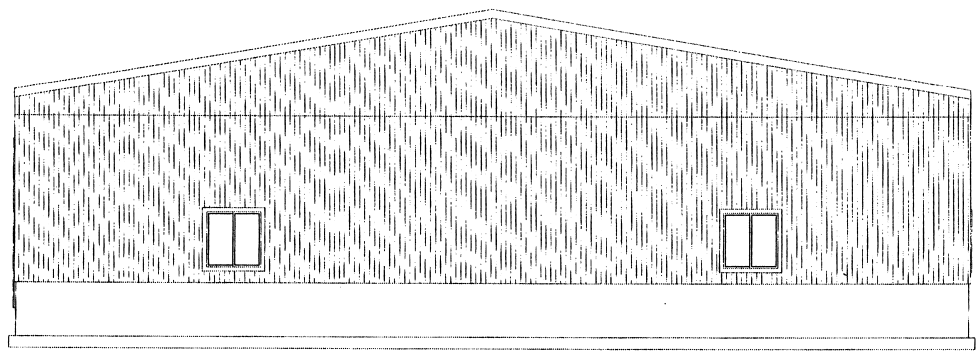
DRAWN BY:
KYLE THATCHER
Tuesday, July 21, 2020

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RIVER BOTTOM/PANVISION WINDOWS
PO BOX 466
90 NORTH 100 WEST
MILLVILLE, UT 84326



REAR ELEVATION
SCALE: 1/4" = 1'



RIGHT ELEVATION
SCALE: 1/4" = 1'

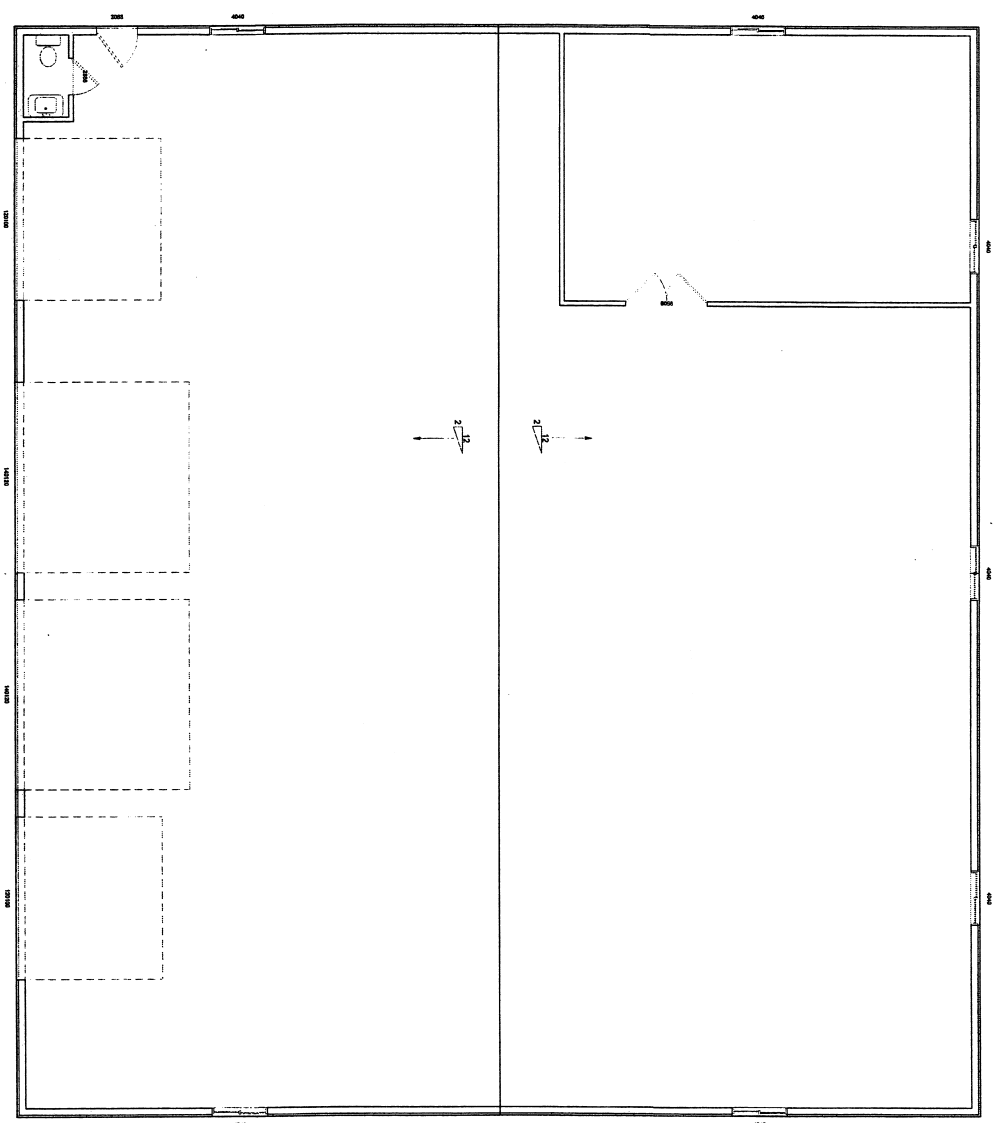
ELEVATIONS
SCALE: 1/4" = 1'

DEAN LEWIS SHOP
134 SOUTH 100 WEST - MILLVILLE, UT 84326

DRAWN BY:
KYLE THATCHER
Tuesday, July 21, 2020

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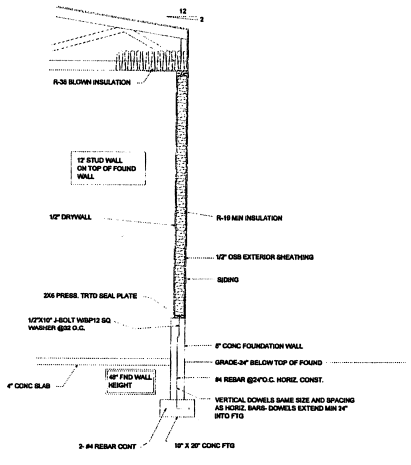
ROOF PLAN
SCALE: 1/4" = 1'



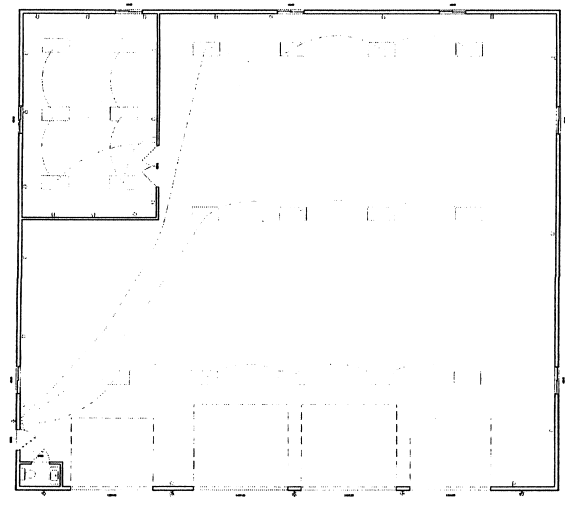
RIVER BOTTOM MANSION HOMES
PO BOX 699
134 SOUTH 100 WEST
MILLVILLE UT 84326

PAGE: A3.0	DRAWN BY: KYLE THATCHER Tuesday, July 21, 2020	DEAN LEWIS SHOP 134 SOUTH 100 WEST - MILLVILLE, UT 84326	ROOF PLAN SCALE: 1/4" = 1'

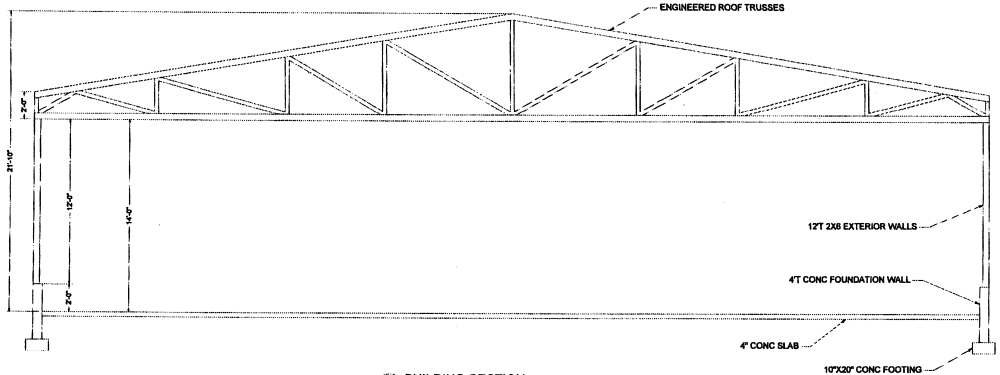
RIVER BOTTOM/INVISION WINDOWS
PO BOX 456
86 NORTH 100 WEST
MILLVILLE, UT 84326



WALL SECTION
SCALE: 3/8" = 1'



ELECTRICAL PLAN
SCALE: 3/16" = 1'



BUILDING SECTION
SCALE: 1/4" = 1'

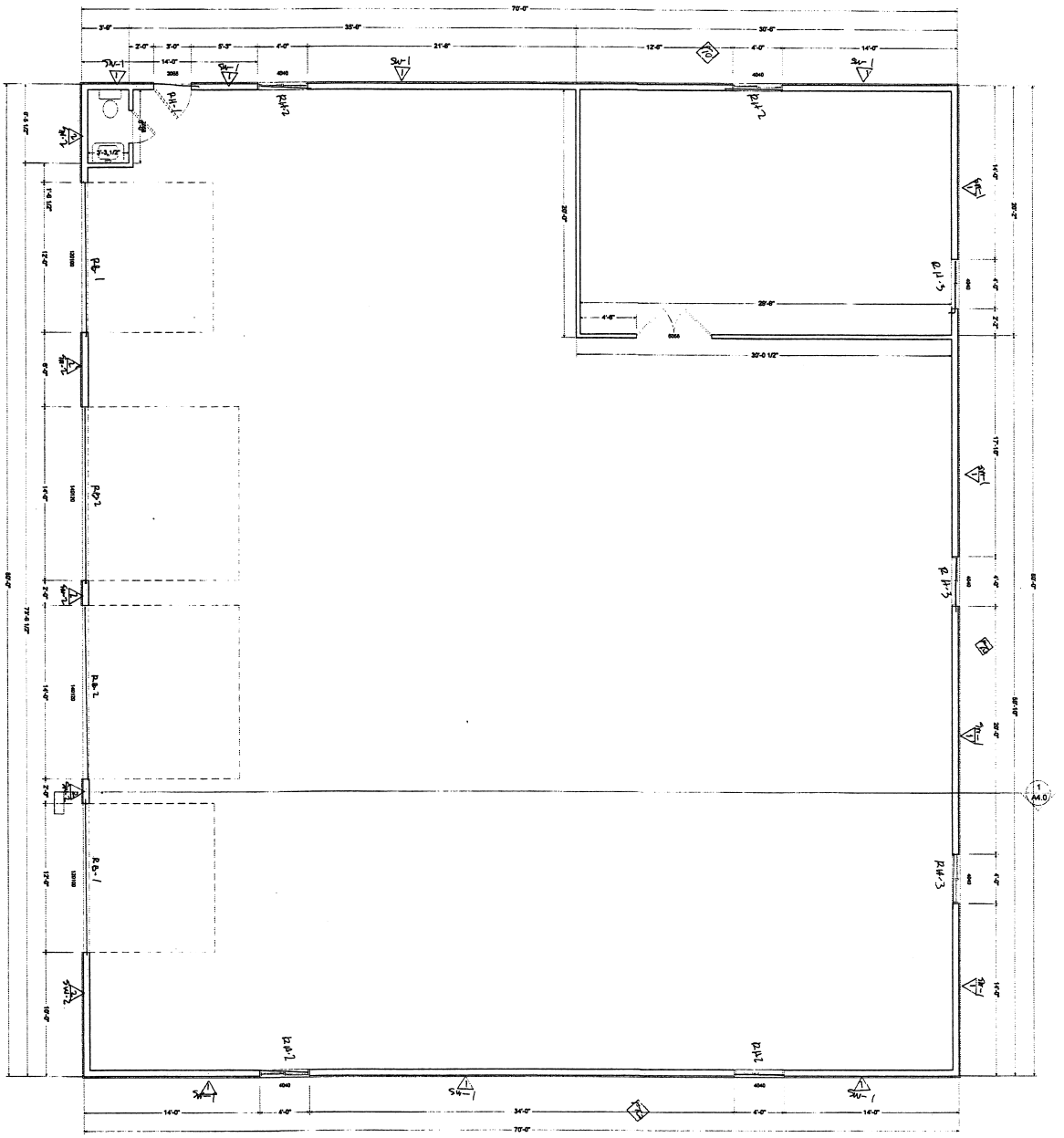
MISC. DETAILS
SCALE: VARIES

DEAN LEWIS SHOP
134 SOUTH 100 WEST - MILLVILLE, UT 84326

DRAWN BY:
KYLE THATCHER
Tuesday, July 21, 2020

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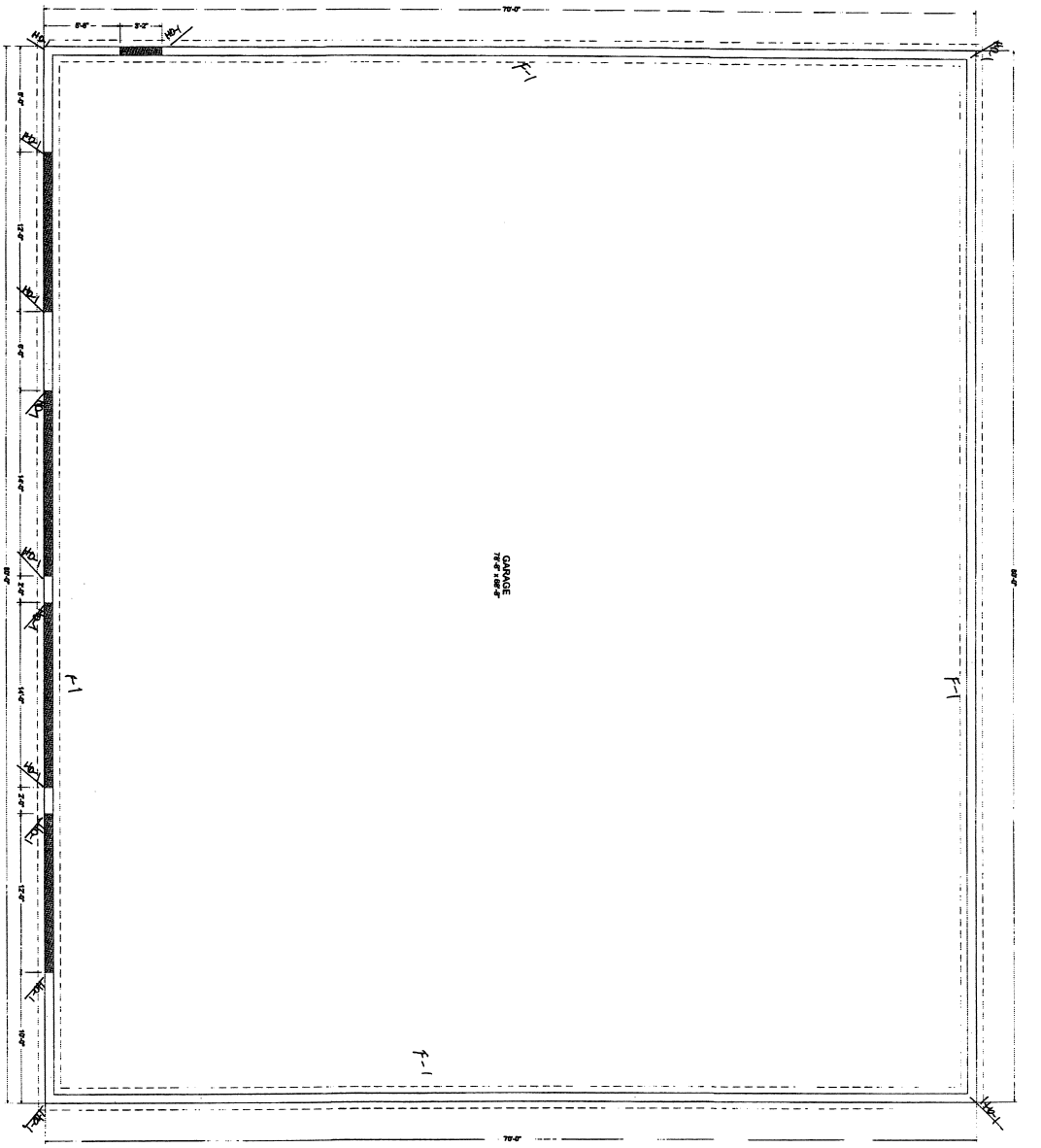
MAIN FLOOR PLAN
SCALE: 1/4" = 1'



HESS EASTMAN HESS WINDOWS
PO BOX 406
80 NORTH 100 WEST
MILLVILLE, UT 84326

PAGE:	DRAWN BY:		
A1.1	KYLE THATCHER Tuesday, July 21, 2020	DEAN LEWIS SHOP 134 SOUTH 100 WEST - MILLVILLE, UT 84326	MAIN FLOOR PLAN SCALE: 1/4" = 1'

FOOTING/FOUNDATION PLAN
SCALE: 1/4" = 1'



RIVER BOTTOM MANSION MINDOWS
P.O. BOX 488
84 SOUTH 100 WEST
MILLVILLE, UT 84326

PAGE: A1.2	DRAWN BY: KYLE THATCHER Tuesday, July 21, 2020	DEAN LEWIS SHOP 134 SOUTH 100 WEST - MILLVILLE, UT 84326	FOOTING / FOUNDATION PLAN SCALE: 1/4" = 1'

DESIGN CRITERIA

GOVERNING CODE	2018 IBC
RISK CATEGORY	II
SEISMIC	D
ULTIMATE WIND SPEED	115 MPH
NOMINAL WIND SPEED	90 MPH (3 SEC GUST)
SURFACE ROUGHNESS	C

ROOF LOADS

DEAD	15 PSF	
LIVE	35 PSF	

FLOOR LOADS

DEAD	10 PSF	
LIVE	40 PSF	

DECK LOADS

DEAD	10 PSF	
LIVE	40 PSF	(OR ROOF LIVE LOAD IF GREATER THAN 40 PSF)

SOIL BEARING PRESSURE 1500 PSF

PROJECT ADDRESS:

DEAN LEWIS SHOP

134 SOUTH 100 WEST

MILLVILLE, UTAH

IF THE CONTRACTOR DETERMINES THAT THERE ARE CONFLICTS WITH ANY DETAILS OR DIMENSIONS OR CHANGES TO THE PLANS HE SHALL CEASE CONSTRUCTION AND RESOLVE THE ISSUE PRIOR TO RESUMING

FOOTING & FOUNDATIONS

1. THE FOOTINGS HAVE BEEN DESIGNED TO THE SOIL BEARING PRESSURE SPECIFIED IN THE DESIGN CRITERIA. IT IS THE RESPONSIBILITY OF THE OWNER TO VERIFY THE ALLOWABLE BEARING VALUE THROUGH A SOIL INVESTIGATION BY A GEOTECHNICAL ENGINEER. ANY SOIL BEARING PRESSURE FOUND TO BE LESS THAN THAT SPECIFIED IN THE DESIGN CRITERIA SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE CONSTRUCTION STARTS OR IMMEDIATELY UPON DISCOVERY. THE CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR EXCAVATIONS FOR FOOTINGS AN PROVIDE SHORING OF SUFFICIENT STRENDTH TO RETAIN EXCAVATION SIDE WALLS. CONTRACTOR SHALL BE RESPONSIBLE FOR SAFETY OF WORKMEN IN EXCAVATED FOOTING AREAS.

2. ALL FOOTINGS ARE TO REST ON UNDISTURBED SOIL AND SHALL BE A MINIMUM OF 36", OR LOCAL FROST DEPTH BELOW THE FINISH GRADE.

3. THE CONTRACTOR SHALL ENSURE THAT FOOTINGS ARE PROPERLY DRAINED BY 4"Ø PERIMETER DRAINS TO DAYLIGHT OR OTHER METHOD APPROVED BY ENGINEER. THE CONTRACTOR SHALL NOT CONSTRUCT FOOTINGS ON SATURATED OR OVER MOIST SOILS. THE CONTRACTOR SHALL CEASE CONSTRUCTION AND NOTIFY THE ENGINEER WHEN HIGH MOISTURE CONTENT SOILS ARE ENCOUNTERED.

4. ANY UNDESIRABLE SOIL CONDITION ENCOUNTERED DURING EXCAVATION, SUCH AS DEBRIS, HIGH MOISTURE CONTENT, IMPROPER DRAINAGE, ORGANIC MATERIAL, ETC., SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING.

5. COMPACT BACK FILL AGAINST FOUNDATION WALLS TO 85% OF THE STANDARD PROCTOR DRY DENSITY ASTM D-698 TO REDUCE SETTLING OF FILL.

6. USE 1/2" x 10" ANCHOR J BOLTS @ 32" O.C. (UNLESS NOTED OTHERWISE) ON ALL FOUNDATION WALLS. ANCHOR BOLTS SHALL BE EMBEDDED IN AT LEAST 7" OF CONCRETE AND WITHIN 12" OF EACH SILL PLATE END. THERE SHALL BE A MINIMUM OF 2 ANCHOR BOLTS PER WALL SECTION. INSTALL 3" X 3" X .5/16" WASHERS W/SLOTTED HOLES WITH ANCHOR BOLTS.

7. THE CONTRACTOR SHALL USE GRADE 60 REBAR FOR BOTH VERTICAL AND HORIZONTAL INSTALLATIONS. CONCRETE SHALL BE 3000 PSI @ 28d-COMPRESSSIVE STRENGTH.

8. SIMPSON HOLDOWNS SHALL BE EMBEDDED IN THE FOUNDATION PER SIMPSON REQUIREMENTS. THE CONTRACTOR SHALL ENSURE THAT THE FASTENER HOOKS THE REBAR AND MEETS THE MINIMUM DISTANCE.

9. CONTRACTOR TO COMPLY WITH SOILS REPORT FOR PROPOSED SUBDIVISION.

GENERAL FRAMING NOTES

1. THE CONTRACTOR SHALL USE THE FOLLOWING LUMBER GRADES UNLESS OTHERWISE NOTED ON DRAWING,

JOISTS	DOUG FIR #2 OR BTR
VERSA LAMS	PER MFG SPEC.
GLULAMS	24F-V4 DF/DF
HEADERS	DOUG FIR #2 OR BTR
PREFAB TRUSSES/JOISTS	PER MFG SPEC.
BEARING WALL STUDS	DOUG FIR #2 OR BTR
NONBEARING WALL STUDS	DOUG FIR STUD OR BTR
SILL PLATES	PRESSURE TREATED DF #2 OR BTR
POSTS	DOUG FIR #1 OR BTR

2. THE CONTRACTOR SHALL USE (2) 2"x10" DF#2 W/FILLER OR BTR FOR ALL LOAD-BEARING WINDOW AND DOOR HEADERS UNLESS NOTED OTHERWISE ON DRAWING.

3. THE CONTRACTOR SHALL USE A MINIMUM OF (2) 1 3/4" x 9 1/2" LVL FOR ANY HEADER SUPPORTING A GIRDER TRUSS UNLESS SPECIFICALLY NOTED OTHERWISE ON DRAWING.

4. ALL MULTIPLE BEAMS AND HEADERS SHALL BE NAILED USING 2 ROWS OF 16d NAILS @12 O.C.

5. A MINIMUM OF 2 STUDS SHALL BE PLACED AT ALL BEAMS, AND GIRDER TRUSS BEARING POINTS UNLESS OTHERWISE NOTED ON DRAWING. SOLID BLOCK ALL POINT LOADS THROUGH FLOOR JOISTS.

6. APPROPRIATE SIMPSON TIES SHALL BE USED TO CONNECT BEAMS 6" AND LONGER TO POST/STUDS.

7. THE CONTRACTOR SHALL FOLLOW THE MINIMUM NAILING SCHEDULE LISTED IN IBC TABLE 2304.9.1 (OR CURRENT UPDATE) . NAILING CALL OUTS ARE FOR COMMON OR BOX NAILS UNLESS NOTED OTHERWISE. USE GALVANIZED NAILS FOR ANY NAILING INTO SILL PLATE.

FLOOR SHEATHING NOTES

1. TYPICAL FLOOR SHEATHING SHALL BE 3/4" T & G WAFER BOARD NAILED WITH 8d NAILS @ 6" O.C. ON ALL EDGES, AND @ 12" O.C. ALONG INTERMEDIATE FRAMING MEMBERS.

2. SOLID JOIST BLOCKING REQUIRED AT ALL BEARING POINTS.

3. INSTALL FLOOR SHEATHING WITH FACE GRAIN AT RIGHT ANGLES TO FRAMING WITH END JOINTS STAGGERED.

4. USE DOUBLE FLOOR JOISTS UNDER ALL LOAD BEARING WALLS RUNNING PARALLEL WITH FLOOR JOISTS.

IBC NAILING SCHEDULE

CONNECTION	NAILING[a]	STAPLE[m]	LOCATION
1. Joist to sill or girder	3-8d	3-3" 14 gage	toenail
2. Bridging to joist, toenail each end	2-8d	2-3" 14 gage	toenail each end
3. 1"x 6" (25 mm x 152 mm) subfloor or less to each joist	2-8d		facenail
4. Wider than 1" x 6" (25 mm x 152 mm) subfloor to each joist	3-8d		facenail
5. 2" (51 mm) subfloor to joist or girder	2-16d		blind and facenail
6. Sole plate to joist or blocking	16d @ 16" o.c.	3-3" 14 gage @ 12" o.c.	typical facenail
6. Sole plate to joist or blocking	3-16d per 16"	3-3" 14 gage per 16"	braced wall panels
7. Top plate to stud	2-16d	3-3" 14 gage	endnail
8. Stud to sole plate	4-8d	3-3" 14 gage	toenail
	2-16d	3-3" 14 gage	endnail
9. Double studs	16d @24" o.c.	3-3" 14 gage @ 8" o.c.	
10. Doubled top plates	16d @ 16" o.c.	3-3" 14 gage @ 12" o.c.	typical facenail
Double top plates	8-16d	12-3" 14 gage staple typ. facenail	lapsplice
11. Blocking between joists or rafters to top plate	3-8d		toenail
12. Rim joist to top plate	8d @6" o.c.	3" 14 gage @ 6" o.c.	
13. Top plate, laps and intersections	2-16d	3-3" 14 gage	facenail
14. Continuous header, two pieces	16d		16" o.c. along edge
15. Ceiling joists to plate	3-8d	5-3" 14 gage	toenail
16. Continuous header to stud	4-8d		toenail
17. Ceiling joists, laps over partitions (Sect. 2308.10.4.1-Tabl.2304.10.4.1)	3-16d	4-3" 14 gage	facenail
18. Ceiling joists to parallel rafters (Sect.2308.10.4.1-Tble. 2308.10.4.1)	3-16d	4-3" 14 gage	facenail
19. Rafter to plate (Sect. 2308.10.1-Tble. 2308.10.1)	3-8d	3-3" 14 gage	toenail
20. 1" (25 mm) brace to each stud and plate	2-8d	2-3" 14 gage	facenail
21. 1" x 6" sheathing or less to each bearing wall	2-8d		facenail
22. Wider than 1" x 8" sheathing to each bearing	3-8d		facenail
23. Built-up corner stud	16d @ 24" o.c.	3-3" 14 gage	24" o.c. @16d/16" o.c staple
24. Built-up girder and beams	20d @ 32" o.c.	3-3" 14 gage @24" o.c.	face nail top & bott. staggered
	2-20d	3-3" 14 gage	face nail @ ends & @ each splice
25. 2" (51 mm) planks	2-16d @ each bearing		@ each bearing
26. Collar tie to rafter	3-10d	3-3" 14 gage face nail	facenail
27. Jack rafter to hip	3-10d	4-3" 14 gage	toenail
	2-16d	3-3" 14 gage	facenail
28. Roof rafter to 2-by ridge beam	2-16d	3-3" 14 gage	toenail
	2-18d	3-3" 14 gage	facenail
29. Joist to band joist	3-16d	6-3" 14 gage	facenail
30. Ledger strip	3-16d	4-3" 14 gage	facenail
31. Wood structural panels and particleboard: [b]			
Subfloor, roof and wall sheathing (to framing):			
1/2" and less	6d [cJ]	1 3/4" 16 gage [o]	
19/32" - 3/4"	8d [or 6d] [e]	2" 16 gage [p]	
7/8" - 1"	8d [c]		
1 1/8" - 1 1/4"	10d [or 8d] [e]		
Single floor (combination subfloor-underlayment to framing):			
3/4" and less	6d [e]		
7/8" - 1"	8d [c]		
1 1/8" - 1 1/4"	10d [or 8d] [e]		
32. Panel siding (to framing): [g]			
1/2" or less	6d [f]		
5/8"	8d [f]		
33. Fiberboard sheathing:			
1/2"	No. 11 ga. roofing nail	[h] 16 gage [i]	
	6d		
25/32"	No. 11 ga. roofing nail	[h] 16 gage [i]	
	8d		
34. Interior paneling			
1/4"	4d [j]		
3/8"	6d [k]		

a. Common or box nails may be used except where otherwise stated.
b. Nails spaced at 6"o.c. @ edges, 12 inches @ intermediate supports except 6 inches at supports where spans are 48 inches or more. For nailing of wood structural panel & particleboard diaphragms & shear walls, refer to section 2305. Nails for wall sheathing may be common, box or casing.
c. Common or deformed shank.
d. Common.
e. Deformed shank.
f. Corrosion-resistant siding or casing nails.
g. Fasteners spaced 3"o.c. @ exterior edges & 6" @ intermediate supports when used as structural sheathing. Spacing shall be 6" on center on the edges and 12" on centerst intermediate supports for nonstructural applications.
h. Corrosion-resistant roofing nails w/ $\frac{7}{16}$" diameter head & 1 $\frac{1}{4}$" length for $\frac{1}{2}$"sheathing & 1 $\frac{3}{4}$"length for $\frac{25}{32}$"sheathing.
i. Corrosion-resistant staples w/ $\frac{7}{16}$"crown & 1 $\frac{1}{4}$" length for $\frac{1}{2}$"sheathing &1 $\frac{3}{4}$" length for $\frac{25}{32}$" sheathing Panel supports @ 16" (20" if strength axis in the long direction of the panel, unless otherwise marked).
j. Casing 1$\frac{1}{2}$" or finish nails 1$\frac{3}{4}$" nails spaced 6"on panel edges, 12" @ intermediate supports.
k. Panel supports @ 24". Casing or finish nails spaced 6" on panel edges, 12" @ intermediate supports.
l. For roof sheathing applications, 8d nails are the minimum required for wood structural panels.
m. Staples shall have a minimum crown width of $\frac{7}{16}$ inch.
n. For roof sheathing applications, fasteners spaced 4 inches on center at edges, 6 inches at intermediate supports.
o. Fasteners spaced 4 inches on center at edges, 8 inches at intermediate supports for subfloor and wall sheathing and 3 inches on center at edges, 6 inches at intermediate supports for roof sheathing.
p. Fasteners spaced 4 inches on center at edges, 8 inches at intermediate.

ROOF SHEATHING NOTES

1. ROOF SHEATHING SHALL BE 1/2" APA RATED CDX OR O.S.B. SHEATHING NAILED WITH 8d NAILS @ 6" O.C. AT ALL PANEL ENDS, SUPPORTED EDGES, SHEAR WALL TOPS, AND ALL BLOCKING, AND 12" O.C. ALONG INTERMEDIATE FRAMING MEMBERS NAIL 3/8" FROM EDGE OF PANEL. SEE PLAN FOR LOCATIONS OF PANEL EDGE NAILING IF REQUIRED AT TOP OF WALL. FOR SNOW LOADS OVER 80 PSF ROOF SHEATHING TO BE RATED FOR THE LIVE LOAD LISTED IN THE DESIGN CRITERIA WITH TRUSSES SPACED AT 24" O.C.

2. LAY SHEATHING WITH FACE GRAIN AT RIGHT ANGLES TO FRAMING WITH STAGGERED END JOINTS.

TRUSS NOTES

1. ROOF TRUSSES SHALL BE DESIGNED BY OTHERS TO MEET THE LOADS SPECIFIED IN THE DESIGN CRITERIA. ALL TRIBUTARY, UNBALANCED SNOW, MECHANICAL, ETC., LOADS SHALL BE CONSIDERED IN THE DESIGN. THE DESIGN SHALL LIMIT THE DEFLECTION TO SPAN LENGTH/360.

2. THE CONTRACTOR SHALL USE SIMPSON H1 CONNECTORS AT EACH END OF EACH TRUSS.

3. ROOF ACCESS SHALL BE PROVIDED WITH A MINIMUM 22" x 30" OPENING. SEE PLAN FOR LOCATION.

4. IT IS LIKELY THAT THE ROOF TRUSS LAYOUT PLAN WILL ALTER THE ASSUMPTIONS MADE IN THE ENGINEERING OF THEIS PLAN. THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A COPY OF THE ROOF TRUSS LAYOUT PLAN FOR REVIEW PRIOR TO THE INSTALLATION OF THE TRUSSES.

5. CONTRACTOR SHALL PERMANENTLY BRACE TRUSSES AND ROOF SYSTEM PRIOR TO LEAVING THE CONSTRUCTION SITE FOR ANY REASON.

SHEAR WALL NOTES

1. AS A MINIMUM, ALL EXTERIOR WALLS SHALL BE SHEATHED WITH 7/16" APA RATED C-D OR C-C OR O.S.B. SHEATHING AND NAILED WITH 8d's 4" O.C. EDGE AND 12" O.C. FIELD. IF A SPECIFIC WALL IS ANNOTATED SEE DRAWING FOR WALL SHEETING AND NAIL SPACING. SEE PLANS FOR NAILING PATTERN.

2. SHEATHING SHALL EXTEND CONTINUOUS FROM MUD SILL TO TOP PLATE AND BE NAILED AT A MAXIMUM 4" O.C. ALONG SILL PLATE. SHEATHING SHALL EXTEND FROM FLOOR FRAMING TO HIGH ROOF FRAMING ON UPPER LEVEL EXTERIOR WALLS.

3. NAILS SHALL BE PLACED NOT LESS THAN 1/2" FROM EDGE OF PANEL AND DRIVEN FLUSH BUT SHALL NOT FRACTURE THE SURFACE OF THE SHEATHING.

4. ALL HORIZONTAL EDGES SHALL BE BLOCKED WITH 2" NOMINAL OR WIDER FRAMING.

5. CONTRACTOR SHALL INSTALL EITHER A MST 37 FLOOR TO FLOOR TIE DIRECTLY ABOVE HOLD DOWNS ACROSS THE FLOOR HINGE WHERE SHOWN ON THE DRAWINGS.

6. ALL EXTERIOR WALLS ARE SW-1 SHEAR WALLS. UNLESS NOTED OTHERWISE ON THE PLANS. SEE DRAWINGS FOR OTHER SHEAR WALL LOCATIONS AND CONSTRUCTION.

RIVER BOTTOM/INVISION WINDOWS
PO BOX 486
96 NORTH 100 WEST
MILLVILLE, UT 84326

DRAWING: ENGINEERING NOTES

PROJECT: LEWIS SHOP

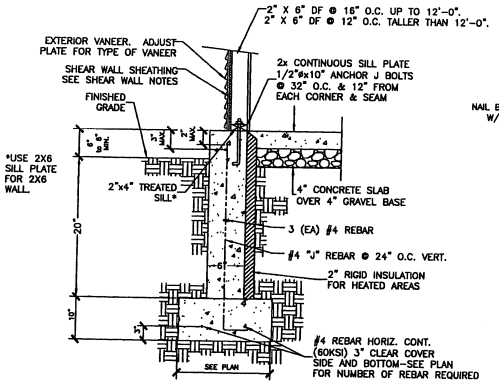
ENGINEERING SPECIALTIES PC
Civil - Structural - Geotech
1576 S. 3200 West-Logan, Utah 84321-(435)713-0100

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DRAFTER:		LAST REV.:	1/2017
DESIGNER:	K. MORRILL		
JOB No.:			

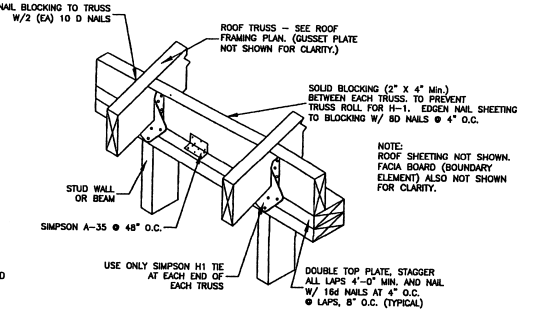


SHEET: S1

OF: 3

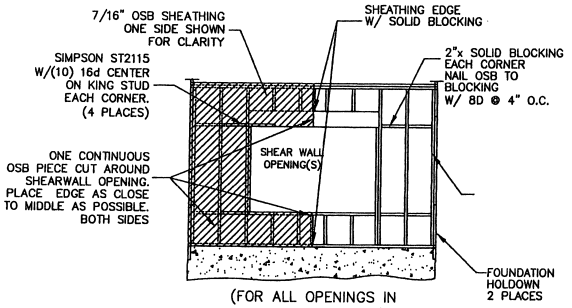


A S2 SLAB ON GRADE FOOTING/FND



B S2 TRUSS TO PLATE DETAIL

SEE PLAN FOR LOCATION



(FOR ALL OPENINGS IN TOTAL WALL LENGTH)

FTO S2 FORCE TRANSFER DETAIL

NOTES:

HD-1= SIMPSON STHD 10

FOOTING SCHEDULE

MARK	LENGTH	WIDTH	DEPTH	REINF. STEEL
F-1	CONTINUOUS	1'-8"	10"	2 (EA) #4 BARS

HOLD DOWNS ARE INTENDED TO BE PLACE AT WINDOW AND DOOR TRIMMER LOCATIONS. CONSULT ARCHITECTURAL DRAWINGS FOR EXACT DIMENSIONS FOR LOCATING HOLD DOWNS AS INDICATED ON FOUNDATION PLAN.

SW-1= ALL EXTERIOR WALLS ARE SW-1 SHEAR WALLS SHEETED W/ $\frac{7}{16}$" O.S.B. NAILED 8D @ 4" O.C. EDGE AND 12" O.C. FIELD-UNLESS NOTED OTHERWISE ON THE PLANS.

SW-2= SHEAR WALLS SHEETED EACH SIDE OF WALL W/ $\frac{7}{16}$" O.S.B. NAILED 8D @ 4" O.C. EDGE AND 12" O.C. FIELD

INSTALL SIMPSON H-1 HOLD DOWNS ON EACH END OF EACH TRUSS

FTO= SEE DETAIL "FTO" SHEET S-2

BEAM SCHEDULE

MARK	SIZE	MATERIAL	SPEC
RB-1	2 (EA) $1\frac{3}{4}$" X11 $\frac{7}{8}$"	LVL	1.8E-2400 Fb
RB-2	2 (EA) $1\frac{3}{4}$" X 11 $\frac{7}{8}$"	LVL	1.8E-2400 Fb
RH-1	2 (EA) 2" X 10"	DF	#2 OR BETTER
RH-2	2 (EA) $1\frac{3}{4}$" X 9 $\frac{1}{4}$"	LVL	1.8E-2400 Fb
RH-3	2 (EA) 2" X 10"	DF	#2 OR BETTER

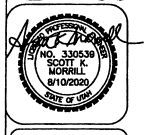
RIVER BOTTOM/WVISION WINDOWS
PO BOX 486
99 NORTH 100 WEST
MILLVILLE, UT 84326

DRAWING: DETAILS

PROJECT: LOCKHART RESIDENCE

ENGINEERING SPECIALTIES PC
Civil – Structural – Geotech
1576 S. 3200 West–Logan, Utah 84321–(435)713–0100

SCALE: NO SCALE | DRAFTER: | DESIGNER: S. K. MORRILL | DATE: 7/09 | LAST REV.: | JOB No.:



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OF: 2

00896

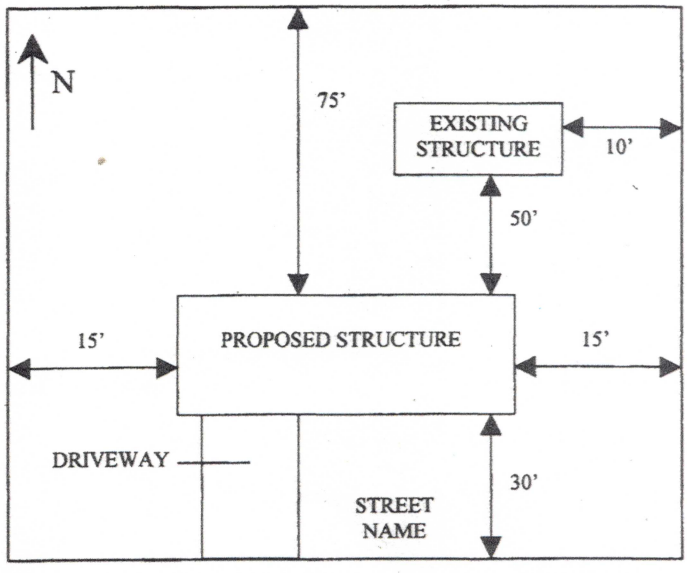
MILLVILLE CITY
ZONING CLEARANCE FOR BUILDING PERMIT

THIS FORM EXPIRES 60 DAYS FROM DATE OF APPROVAL

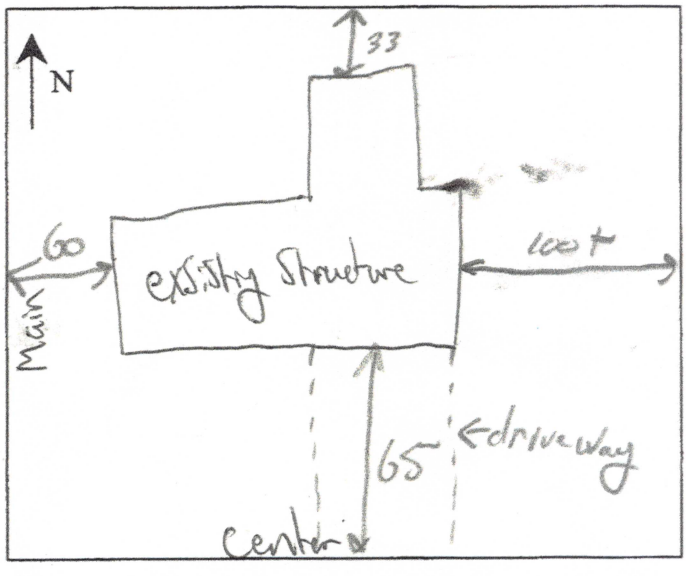
APPLICATION INFORMATION

1. Joel Hollein — APPLICANT'S NAME
2. 1555 Lynnwood Ave — MAILING ADDRESS
   Logan — CITY; UT — STATE; 84341 — ZIP CODE
3. 435-760-6703 — HOME TELEPHONE
4. _____ — BUSINESS TELEPHONE
5. _____ — OWNER'S NAME (if different from applicant)
6. House — TYPE OF STRUCTURE
7. 2800 — SQUARE FOOTAGE
8. _____ — ZONE
9. _____ — SUBDIVISION NAME AND LOT NUMBER (if applicable)
10. 03 - 030 - 0015 — TAX IDENTIFICATION NUMBER
11. 7 East Center Street — ADDRESS OF CONSTRUCTION
12. .44 — LOT SIZE
13. _____ — LOT ELEVATION
14. SEWER ☐ (choose one) SEPTIC TANK ☑ N/A ☐
15. CITY WATER ☑ (choose one) PRIVATE WELL ☐ N/A ☐
16. ELECTRICITY ☑ GAS ☑ OTHER UTILITY ☐ (specify in remarks)
17. REMARKS: mitigation of Rotten Wood Sheer Rock and finishing of Basement

SAMPLE PLOT PLAN
(numbers do not represent required setbacks)



PLOT PLAN

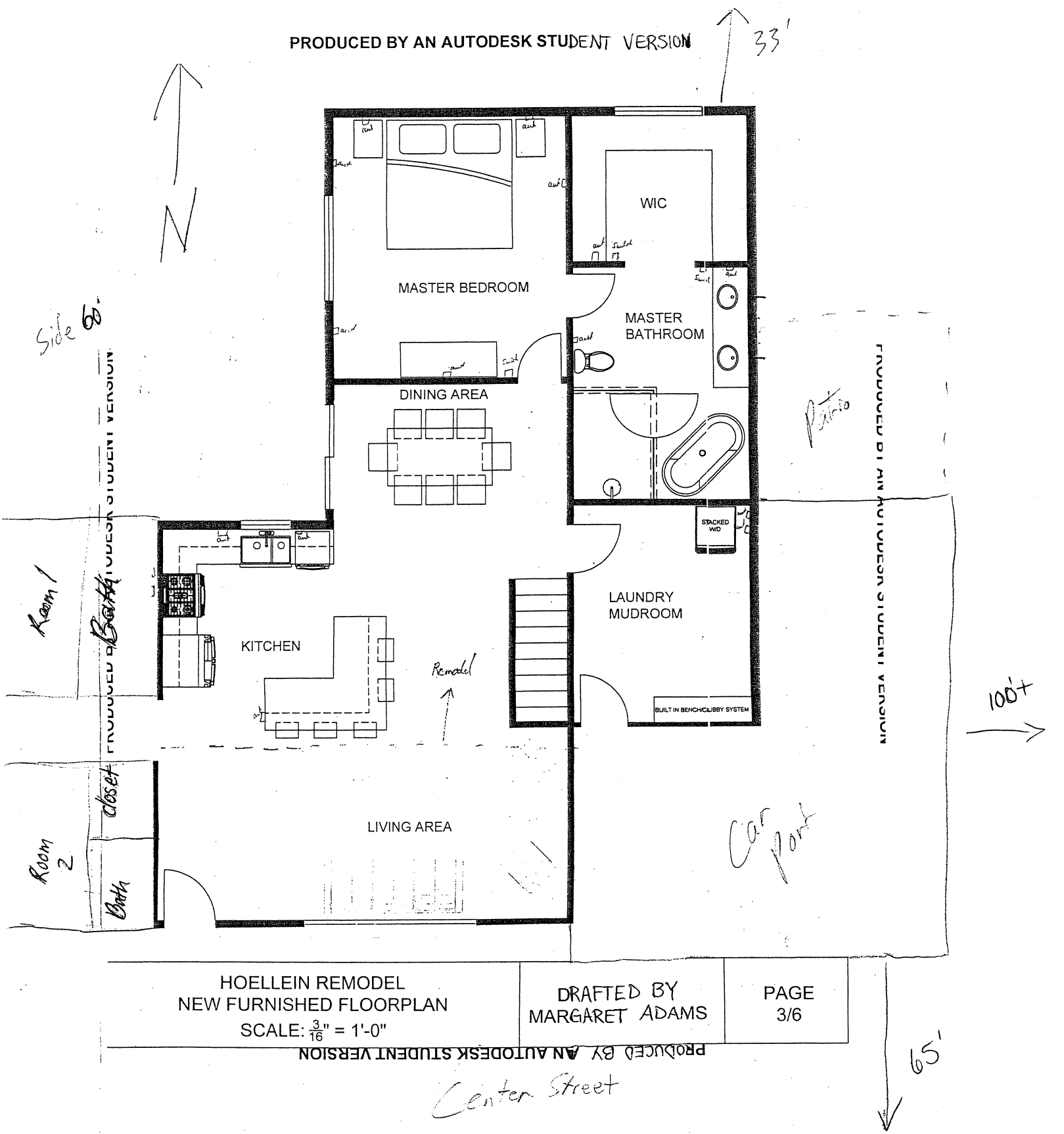


APPROVED – PLANNING AND ZONING _____ DATE _____

FEES PAID – TREASURER _____ DATE _____

This property is being approved for building permit issuance as indicated above. Any change in the type or placement of the structure is not allowed. This clearance is not a waiver of compliance with either the zoning ordinance or the building codes.
Millville City Form 101 - 15 Nov. 2003 (previous edition is obsolete)

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HOELLEIN REMODEL NEW FURNISHED FLOORPLAN SCALE: $\frac{3}{16}$" = 1'-0"	DRAFTED BY MARGARET ADAMS	PAGE 3/6

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