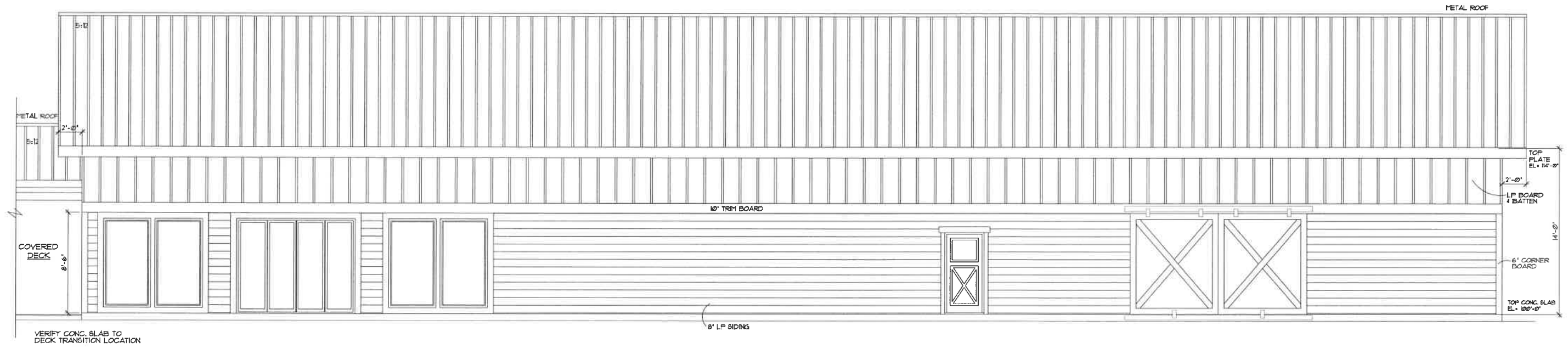


REVISIONS
XX/XX/XX 00000 BY:XX
XX/XX/XX 00000 BY:XX



RIGHT ELEVATION
1/4"=1'-0"

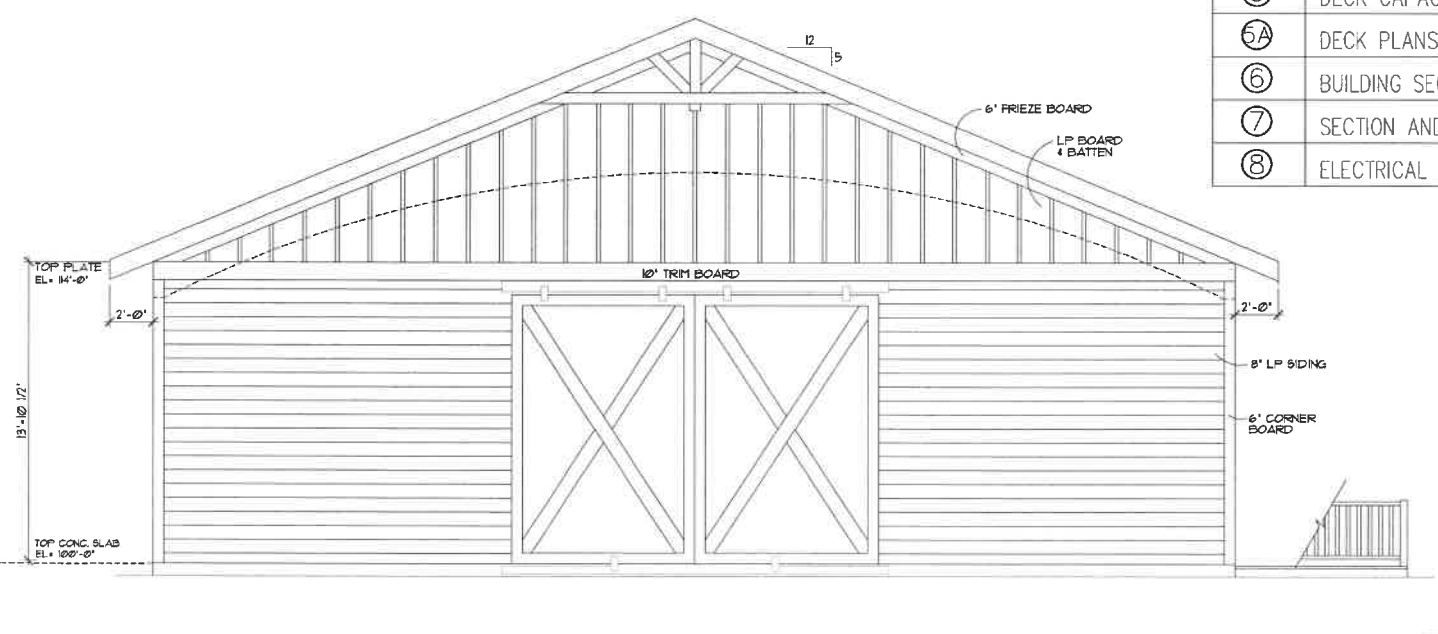
DRAWING SHEET SCHEDULE	
NUMBER	DESCRIPTION
①	ELEVATIONS
②	ELEVATION, ROOF PLAN, CEILING PLAN
③	FOUNDATION PLAN
④	MAIN FLOOR PLAN
④A	FINISH PLAN & CAPACITY NUMBERS
④B	INTERIOR ELEVATIONS AND SCHEDULES
⑤	DECK CAPACITY PLAN
⑤A	DECK PLANS
⑥	BUILDING SECTIONS
⑦	SECTION AND DETAILS
⑧	ELECTRICAL PLAN

EXTERIOR NOTES
 * ELEVATIONS ARE DESIGNER'S INTERPRETATION AND FINAL ELEVATIONS MAY VARY FROM DRAWING.

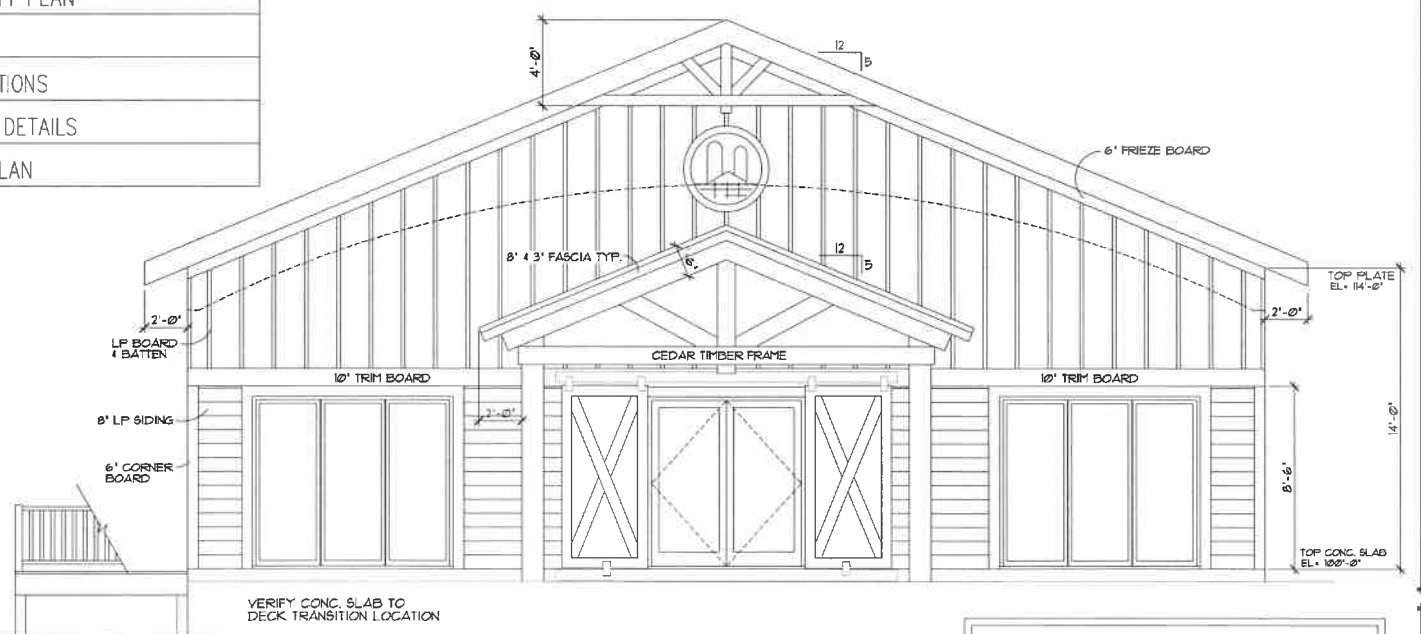
FLASHING NOTES
 • ROCKOUT FLASHING TO BE INSTALLED AS NEEDED BY ROOFING CONTRACTOR
 • EXTERIOR WALL FINISHER TO VERIFY THAT ROCKOUT FLASHING IS INSTALLED PRIOR TO FINISHING
 • CARPENTER TO FLASH ALL EXTERIOR WINDOWS & DOORS PER MINNESOTA & 2018 IBC CODE REQUIREMENTS

WINDOW NOTES
 GENERIC WINDOW SIZES/ULO ARE SHOWN ON PLAN (OWNER/CONTRACTOR TO VERIFY WINDOW BRAND FOR CORRECT ROUGH OPENINGS)
 ** CODE MIN. U VALUE = 0.32 MIN. SHGC = 0.35
 • BUILDER TO PROVIDE WINDOW ORDER LIST WITH U FACTOR, SHGC, & STC RATING FOR EACH WINDOW & EXTERIOR DOOR
 • BUILDER TO VERIFY ALL WINDOW, DOOR & OPENING HEADER HEIGHTS.

EXT. FINISHING NOTES
 • LP SMART BOARD LAP SIDING AND BOARD & BATTEN SIDING
 • ALUMINUM SOFFIT AND FASCIA UNLESS NOTED OTHERWISE
 • 6" LP SMART BOARD DOOR & WINDOW TRIM
 • METAL ROOF



REAR ELEVATION
1/4"=1'-0"



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

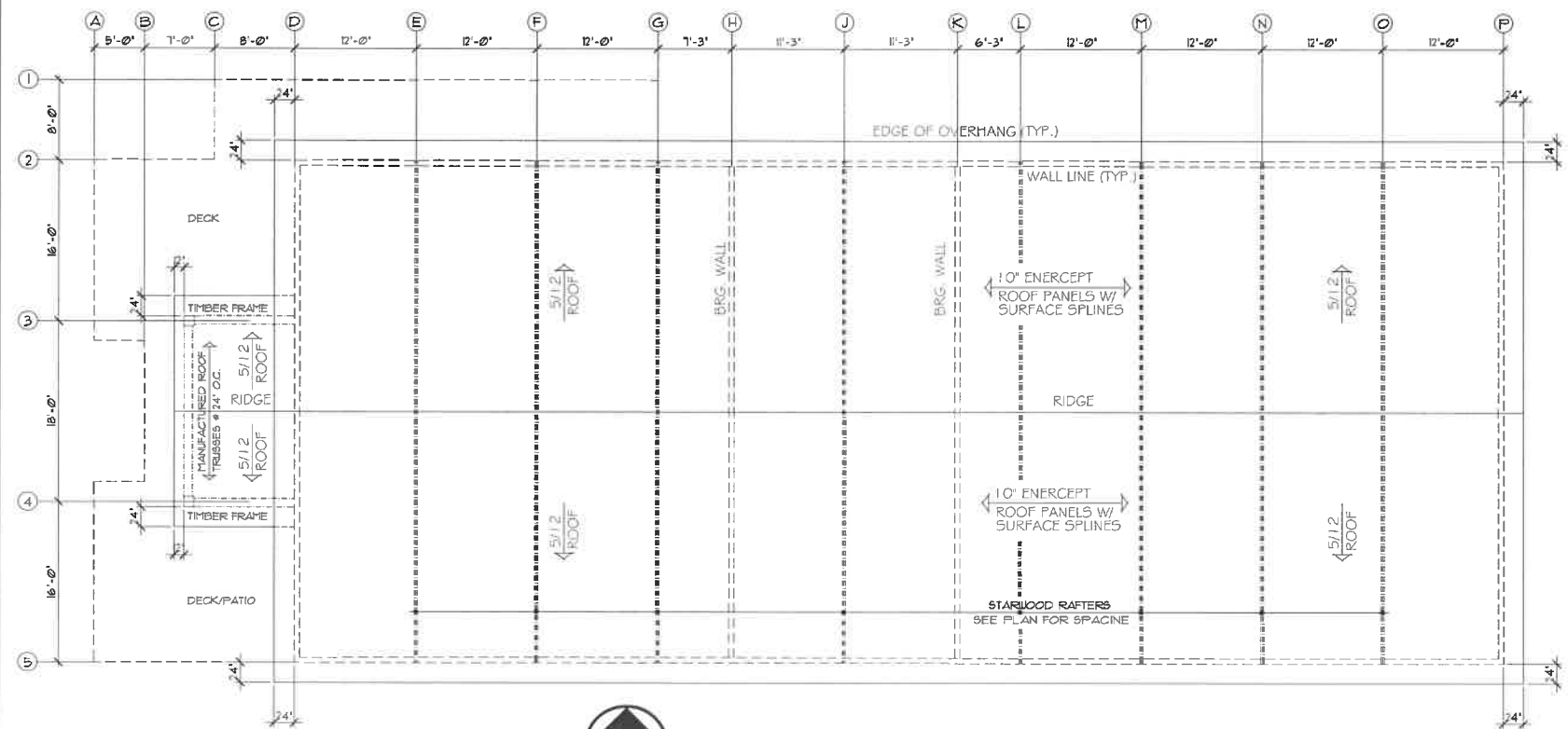
PROJECT LOCATION: 1040 11TH STREET WHITE BEAR LAKE 55110 GRANT TOWNSHIP, MINNESOTA WASHINGTON COUNTY
 CODE: 2018 IBC, MINNESOTA
 ROOF SNOW LOADS=35 PSF
 SOIL BEARING CAP.: 2000 PSF (ASSUMED)

DEHNERT WINE TASTING & STORAGE BUILDING
 TUC SILO WINERY & VINEYARD 1040 11TH STREET, WHITE BEAR LAKE MN 55110

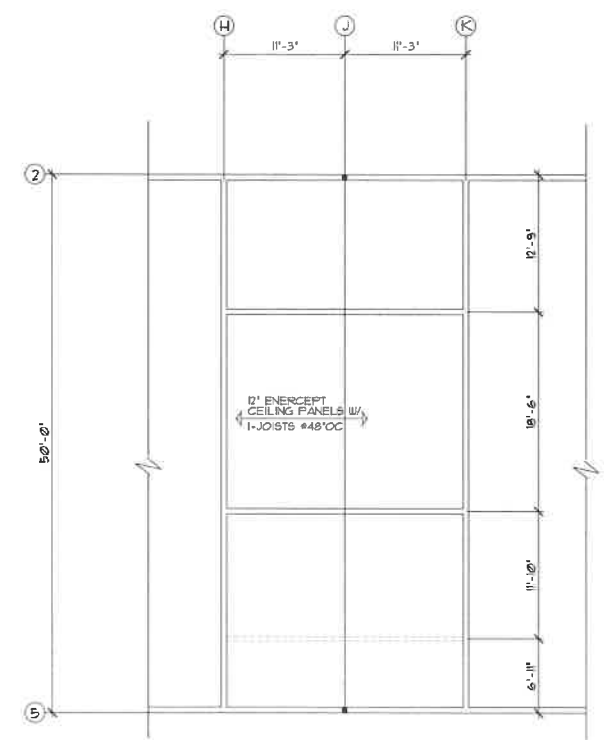
REVISIONS
XXXXXX 0000 BY:XX
XXXXXX 0000 BY:XX



LEFT ELEVATION
1/4"=1'-0"



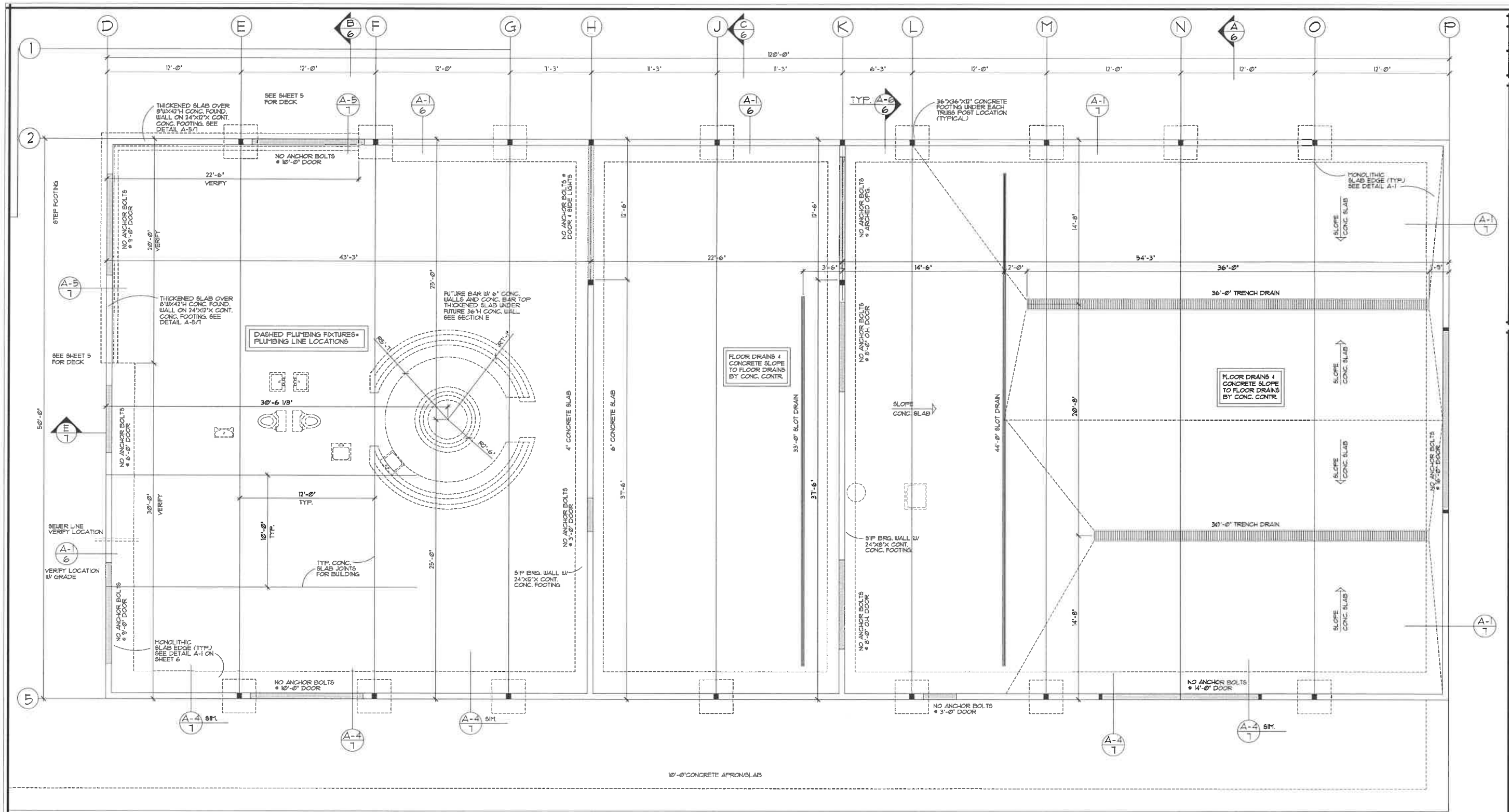
ROOF PLAN
1/8"=1'-0"



BARREL ROOM CEILING
& SHEAR WALL FRAMING
1/8"=1'-0"

- EXTERIOR NOTES**
- ELEVATIONS ARE DESIGNER'S INTERPRETATION AND FINAL ELEVATIONS MAY VARY FROM DRAWING.
- FLASHING NOTES**
- KICKOUT FLASHING TO BE INSTALLED AS NEEDED BY ROOFING CONTRACTOR
 - EXTERIOR WALL FINISHER TO VERIFY THAT KICKOUT FLASHING IS INSTALLED PRIOR TO FINISHING
 - CARPENTER TO FLASH ALL EXTERIOR WINDOWS & DOORS PER MINNESOTA & 2018 IRC CODE REQUIREMENTS.
- WINDOW NOTES**
- GENERIC WINDOW SIZES/LO ARE SHOWN ON PLAN (OWNER/CONTRACTOR TO VERIFY WINDOW BRAND FOR CORRECT ROUGH OPENINGS)
- CODE MIN. U VALUE = 0.32 MIN. SHGC = 0.35
 - BUILDER TO PROVIDE WINDOW ORDER LIST WITH U FACTOR, SHGC, & STC RATING FOR EACH WINDOW & EXTERIOR DOOR
 - BUILDER TO VERIFY ALL WINDOW, DOOR & OPENING HEADER HEIGHTS.
- EXT. FINISHING NOTES**
- LP SMART BOARD LAP SIDING AND BOARD & BATTEN SIDING
 - ALUMINUM SOFFIT AND FASCIA UNLESS NOTED OTHERWISE
 - 8" LP SMART BOARD DOOR & WINDOW TRIM
 - METAL ROOF

REVISIONS
XXXXXX 0000 BY:XX
XXXXXX 0000 BY:XX



FOUNDATION PLAN
1/4"=1'-0"



FOUNDATION PLAN
SCALE: 1/4"=1'-0"
EXTERIOR DIMENSIONS ARE FROM EXTERIOR WALLS AT EDGE OF SLAB ON GRADE MONOLITHIC SLAB

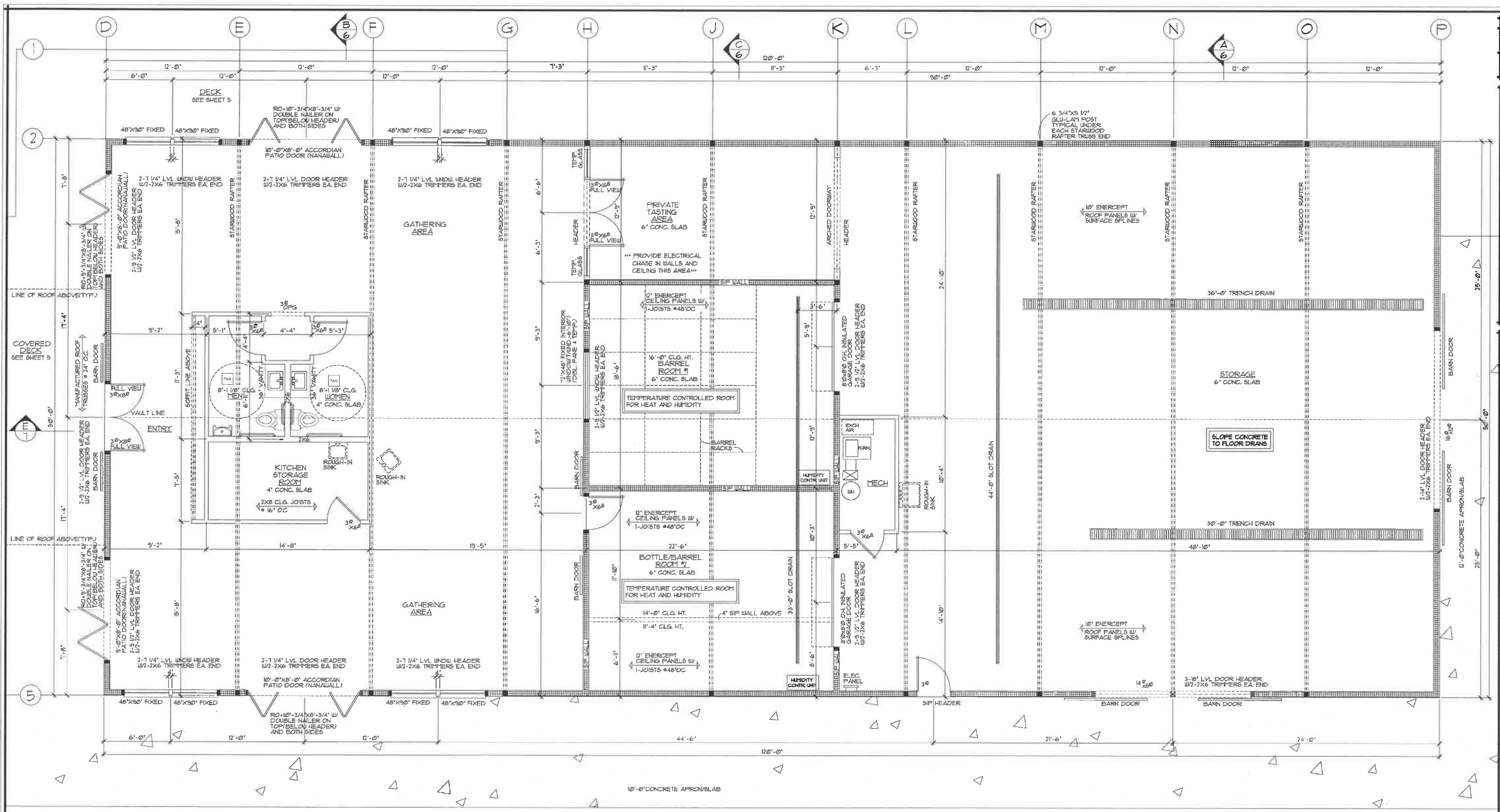
FOUNDATION NOTES:

- ASSUMED SOIL BEARING CAPACITY 2,000 PSF
- MAINTAIN 48" MIN. GRADE ABOVE EXTERIOR WALL FOOTINGS (VERIFY FOR CITY/COUNTY/STATE)
- CONCRETE CONTRACTOR TO VERIFY CONCRETE SLAB & FOOTING REQUIREMENTS WITH SITE CONDITIONS
- CONCRETE CONTRACTOR TO VERIFY ALL SLAB AND FOOTING REQUIREMENTS AT ALL UNBALANCED BACKFILL LOCATIONS
- PROVIDE 2-#4 REBAR AT ALL CONCRETE FOOTINGS (TYP.)

DEHNERT WINE TASTING & STORAGE BUILDING
 700 SILO LANE & VINEYARD 1040 11TH STREET, WHITE BEAR LAKE TN 39100

SHEET
 3
 OF
 8
 DATE:
 07/21/11

REVISIONS
XXXXXX 00000 BY:XX
XXXXXX 00000 BY:XX



WINERY TASTE TESTING/STORAGE FLOOR PLAN
1/4"=1'-0" 6000 SQ. FT.

WALL TYPE LEGEND	
[Symbol]	6" SIP WALL
[Symbol]	2X WALLS

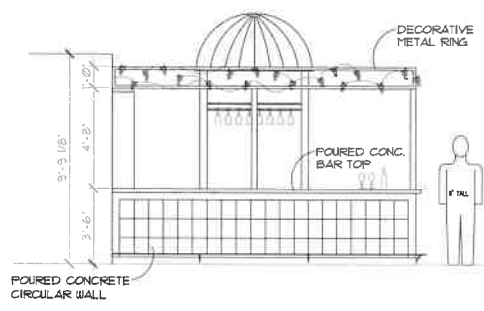
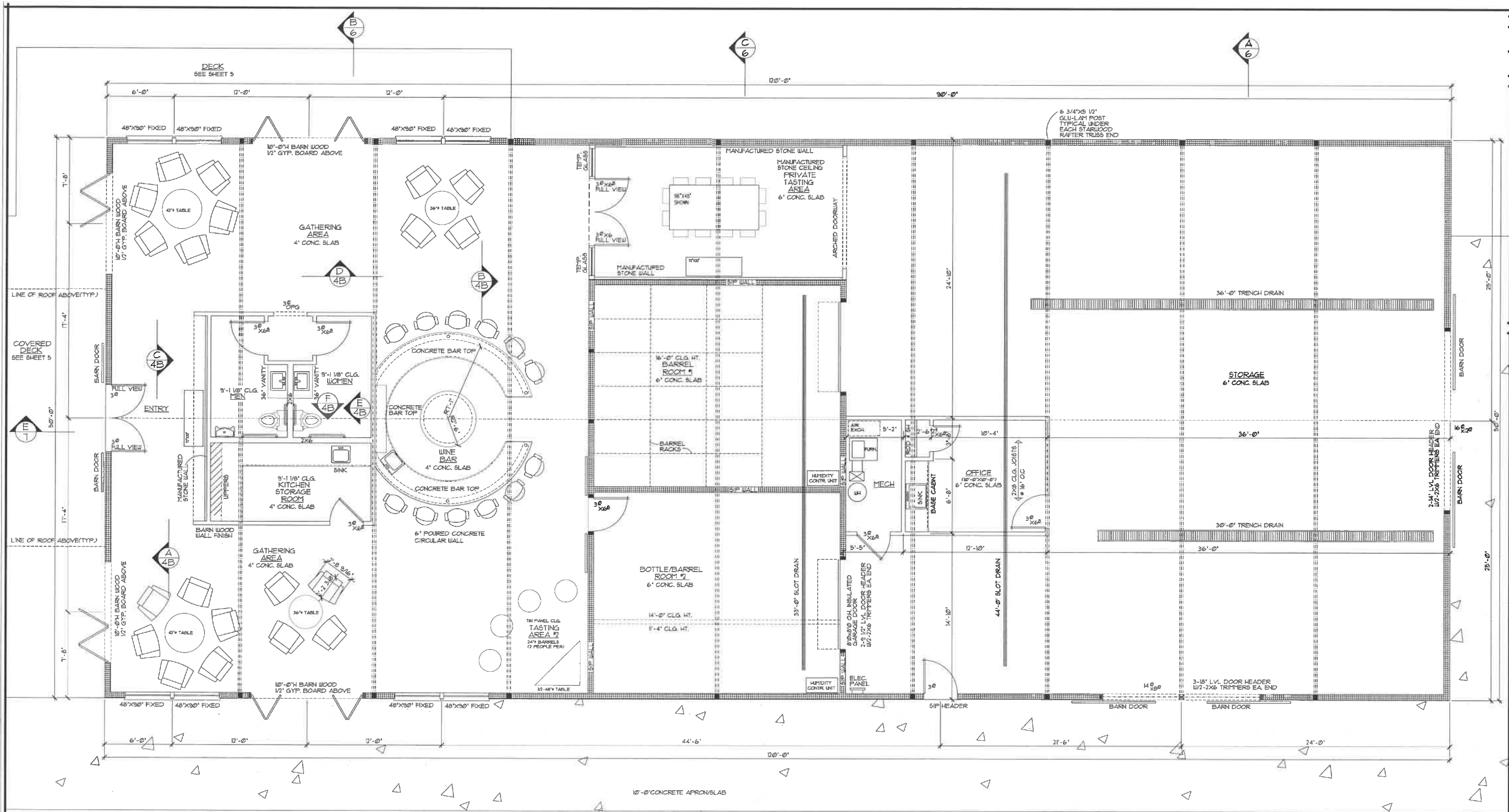


SEE SHEETS 4A, 4B, 5A FOR PLAN WITH OCCUPANCY REQUIREMENTS, FUTURE FINISHED ROOMS AND MATERIAL FINISHES

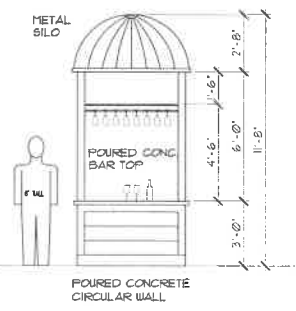
MAIN FLOOR PLAN SCALE: 1/4"=1'-0" EXTERIOR DIMENSIONS ARE SHEATHING TO SHEATHING MAIN FLOOR FINISHED 1290 SQ. FT.	
WINDOW & DOOR NOTES <ul style="list-style-type: none">GENERIC WINDOW SIZES/R.O. ARE SHOWN ON PLAN (HOMEOWNER TO VERIFY WINDOW BRAND FOR CORRECT ROUGH OPENINGS)CODE MIN. U VALUE = 0.32 MIN. STIC = 0.35ALL TOP OF WINDOWS SET @ 7'-0" UNLESS NOTED OTHERWISEBUILDER TO PROVIDE WINDOW ORDER LIST WITH U FACTOR, SOHC, & STC RATING FOR EACH WINDOW & EXTERIOR DOORBUILDER TO VERIFY ALL WINDOW, DOOR & OPENING HBR. HTS.FP - PROVIDE FALL PROTECTION @ OPERATING WINDOWSALL DOORS ARE 6'-8" TALL UNLESS NOTED OTHERWISE	FRAMING NOTES <ul style="list-style-type: none">CEILING HEIGHT VARIES2X4 STUDS @ POCKET DOOR WALLS UNLESS NOTED OTHERWISEEXTERIOR WALLS ARE TO BE EMERCEPT NOMINAL 6" SIP'SPROVIDE LVL/LSL SOLID BLOCKING AT ALL POINT LOADS, SUPPORT BEAMS, MICROLAS, AND GROSS TRUSSES TO FOUNDATIONPROVIDE FIREBLOCKING VERTICALLY @ CEILINGS & FLOORS & HORIZONTALLY @ INTERVALS NOT EXCEEDING 10'-0" (CONCEALED SPACES @ SOFFITS, DROPPED CEILINGS, BETWEEN STAIR STRINGERS & BETWEEN STORIES PROVIDE BRACKET STOPPING BETWEEN STORIES DIVIDED INTO APPROXIMATELY EQUAL SPACES NOT EXCEEDING 1,000 SQ.FT.ALL SPRAY FOAM INSULATION MUST BE COVERED BY MIN. 1" GYP. BD AT HABITABLE AREASALL INTERIOR OPENINGS AT BEARING WALLS TO HAVE 2-2x10 #2 GRADE HEADER OR BETTER (UNLESS NOTED OTHERWISE)
QUADRANT NOTES <ul style="list-style-type: none">QUADRANT REQUIRED ON OPEN SIDE OF ANY STAIR MORE THAN 30" ABOVE FLOORALL SPACES/OPENINGS MUST BE LESS THAN 4" AT ALL QUADRANTS	SMOKE AND CARBON MONOXIDE DETECTORS <ul style="list-style-type: none">PROVIDE SMOKE DETECTORS IN EVERY BEDROOM & ANY CORRIDOR PROVIDING ACCESS TO BEDROOMS ON EACH FLOOR INCLUDING THE BATHROOM, & IN ANY ROOM THAT HAS A CEILING HEIGHT MORE THAN 24" HIGHER THAN A CORRIDOR PROVIDING ACCESS TO THE BEDROOMS.PROVIDE CARBON MONOXIDE DETECTORS WITHIN 10'-0" OF ALL BEDROOMS

DEHNERT WINE TASTING & STORAGE BUILDING
TWO SILO WINERY • VINEYARD 1040 11TH STREET, WHITE BEAR LAKE TN 35810

REVISIONS
XXXXXX 0000 BY:XX
XXXXXX 0000 BY:XX



WINE BAR



CENTER SILO

FINISHED WINERY TASTE TESTING/STORAGE FLOOR PLAN
1/4"=1'-0" 6000 SQ. FT.

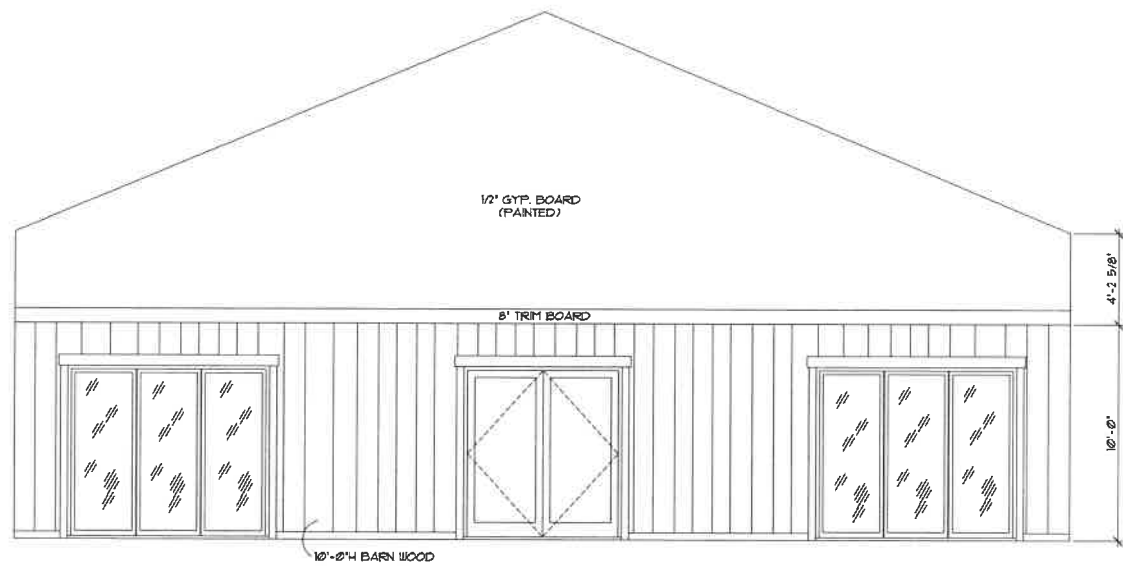
INTERIOR SPACES FOR 52 PEOPLE



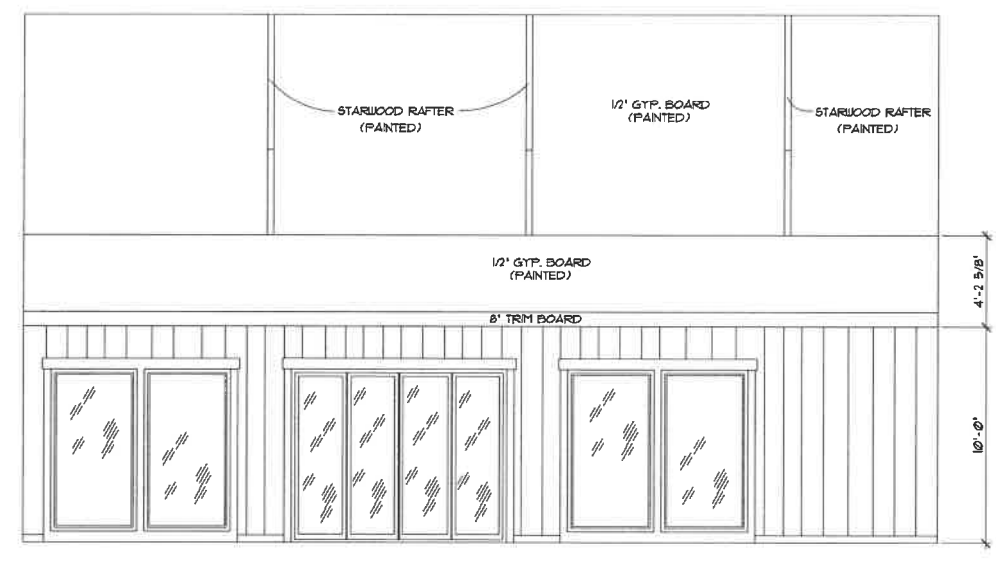
DEHNERT WINE TASTING & STORAGE BUILDING
 TUC SILO WINERY • VINEYARD 1040 11TH STREET WHITE BEAR LAKE TN 3810

SHEET
 4A
 OF 3
 DATE:
 07/21/21

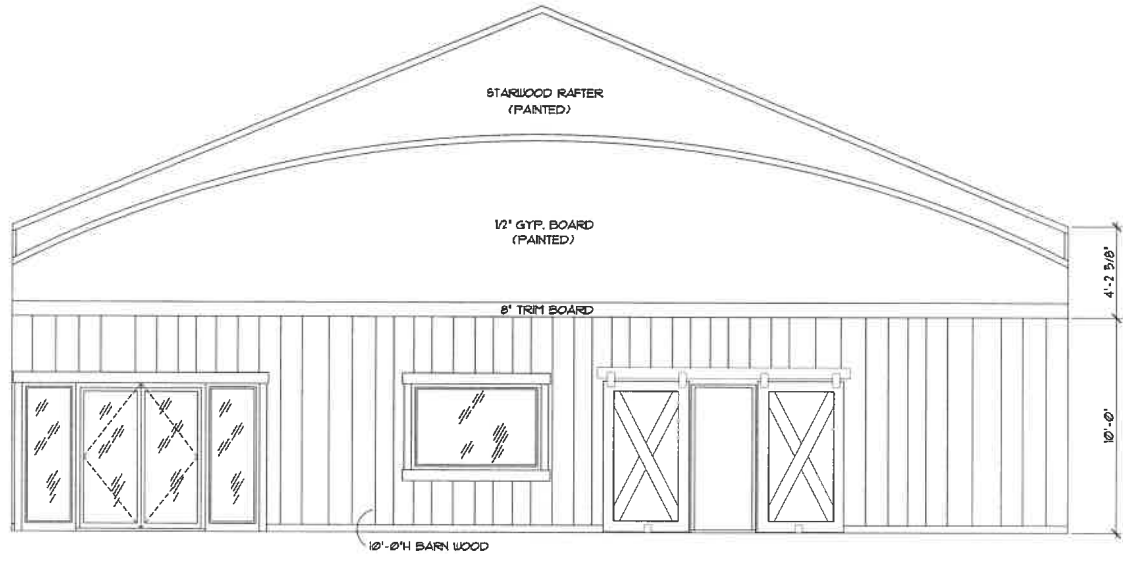
REVISIONS
XXXXXX BY:XX
XXXXXX BY:XX



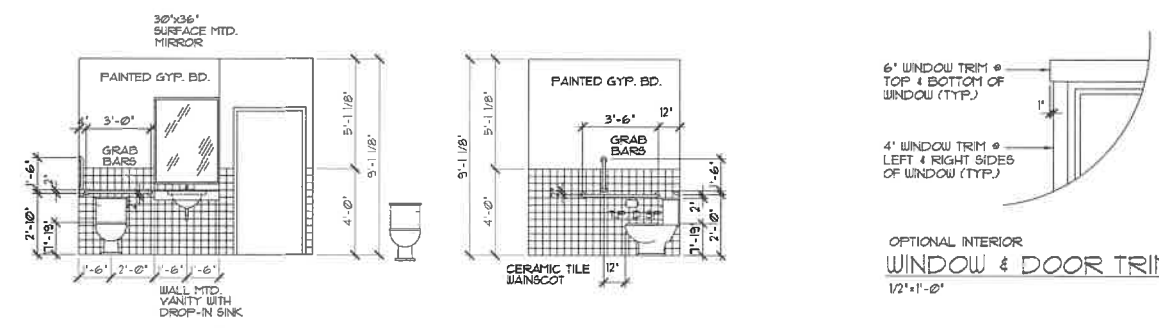
A FRONT INTERIOR WALL ELEVATION
1/4"=1'-0"



D GATHERING SPACE WALL ELEVATION
1/4"=1'-0"



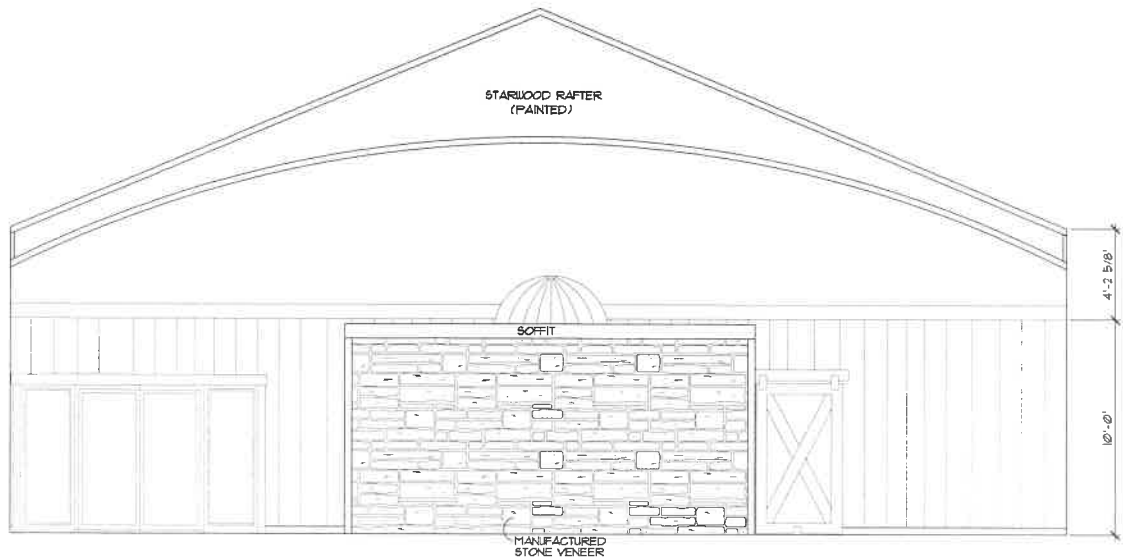
B INTERIOR WALL ELEVATION
1/4"=1'-0"



E FRONT BATHROOM WALL
1/4"=1'-0"

F SIDE BATHROOM WALL
1/4"=1'-0"

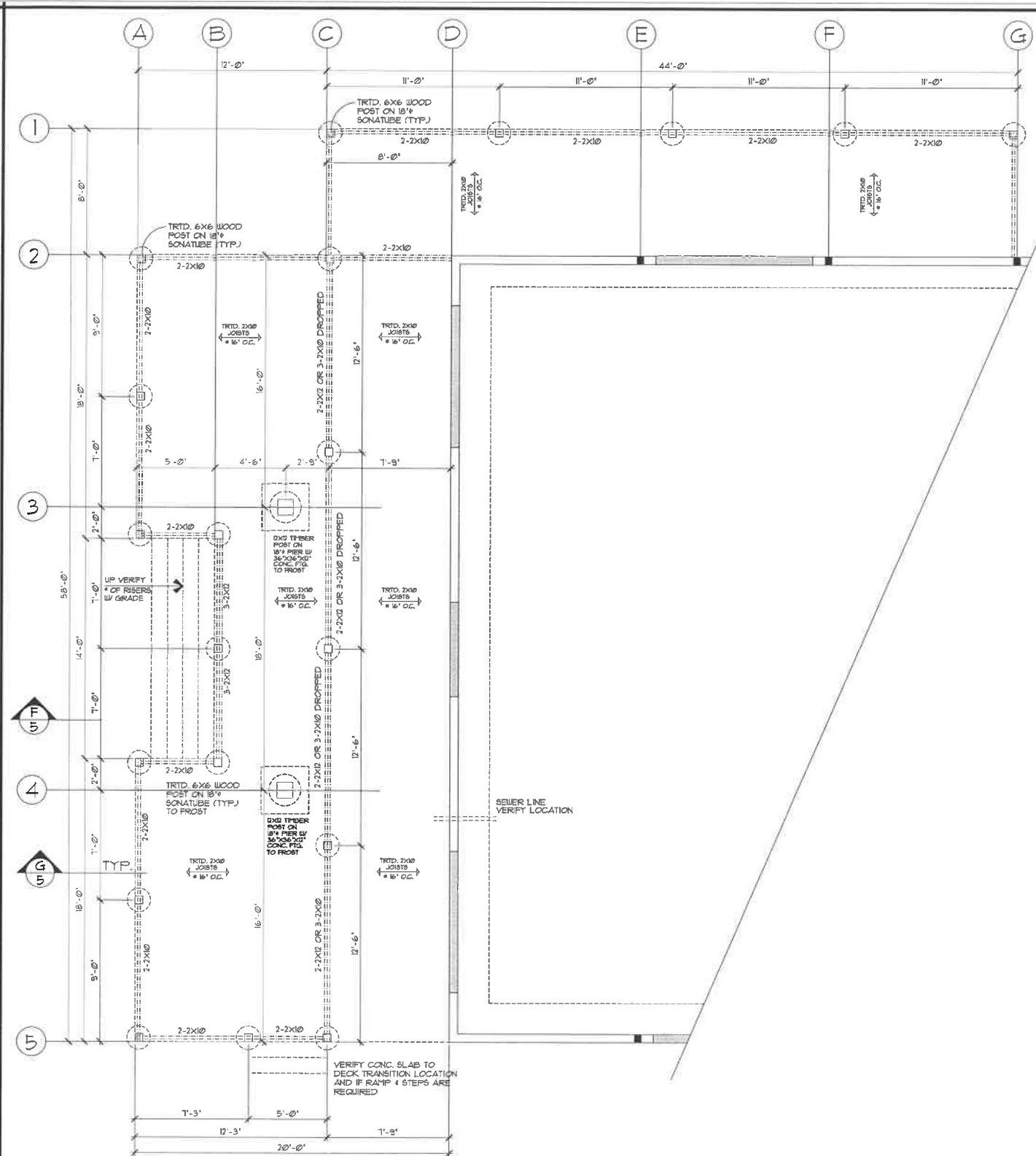
OPTIONAL INTERIOR WINDOW & DOOR TRIM DETAIL
1/2"=1'-0"



C INTERIOR FOYER WALL ELEVATION
1/4"=1'-0"

ROOM FINISH SCHEDULE			
ROOM	FLOOR	WALL	CEILING
ENTRY	POLISHED CONCRETE	GYP. BOARD BARN WOOD MANUF. STONE	PAINTED OSB
MEN'S ROOM	CERAMIC TILE	C. TILE WAINSCOT PAINTED GYPSUM BOARD ABOVE	ACOUSTICAL TILE
WOMEN'S ROOM	CERAMIC TILE	C. TILE WAINSCOT PAINTED GYPSUM BOARD ABOVE	ACOUSTICAL TILE
STORAGE ROOM	POLISHED CONCRETE	PAINTED GYPSUM BOARD	ACOUSTICAL TILE
FUTURE WINE BAR	POLISHED CONCRETE FLOOR	POLISHED CONCRETE BAR TOP	CIRCULAR POURED CONCRETE
GATHERING AREA	POLISHED CONCRETE	10"-0" BARN WOOD PAINTED GYPSUM BOARD ABOVE	PAINTED OSB
PRIVATE TASTING ROOM	POLISHED CONCRETE	MANUF. STONE	MANUF. STONE
TASTING AREA #2	POLISHED CONCRETE	10"-0" BARN WOOD PAINTED GYPSUM BOARD ABOVE	TIN PANELS PAINTED TRUSSES
BARREL ROOM #1	EPOXY COATED CONCRETE	FRP	PAINTED OSB
BARREL ROOM #2	EPOXY COATED CONCRETE	FRP	PAINTED OSB
FUTURE OFFICE	SEALED CONCRETE	PAINTED GYPSUM BOARD	ACOUSTICAL TILE
MECHANICAL ROOM	SEALED CONCRETE	PAINTED GYPSUM BOARD	ACOUSTICAL TILE
WAREHOUSE/STORAGE	SEALED CONCRETE	PAINTED OSB	PAINTED OSB
FOYER WALL	POLISHED CONCRETE	MANUF. STONE	PAINTED OSB

EQUIPMENT LIST (TBD)			
APPLIANCE	MAKE	MODEL	# UNITS
WINE REFRIGERATION			
HAND WASHING SINK			
WARE WASHER			

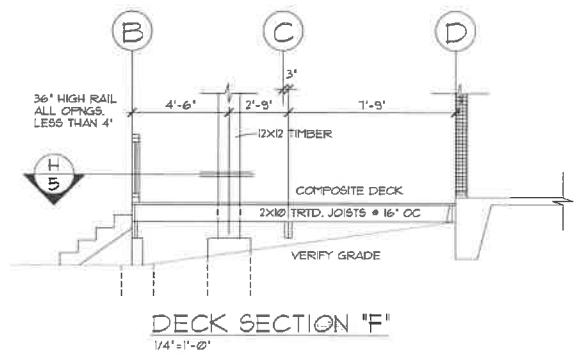


DECK FOUNDATION PLAN
1/4"=1'-0"

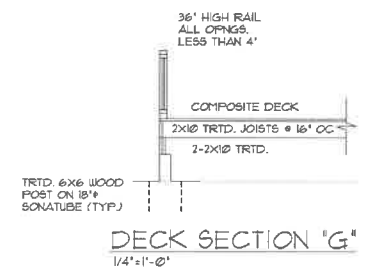
FOUNDATION PLAN
SCALE: 1/4"=1'-0"
EXTERIOR DIMENSIONS ARE FROM EXTERIOR WALLS AT EDGE OF SLAB ON GRADE MONOLITHIC SLAB

FOUNDATION NOTES:

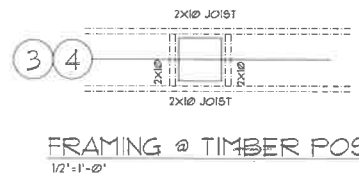
- ASSUMED SOIL BEARING CAPACITY 2,000 PSF
- MAINTAIN 48" MIN. GRADE ABOVE EXTERIOR WALL FOOTINGS (VERIFY FOR CITY/COUNTY/STATE)
- CONCRETE CONTRACTOR TO VERIFY CONCRETE SLAB & FOOTING REQUIREMENTS WITH SITE CONDITIONS
- CONCRETE CONTRACTOR TO VERIFY ALL SLAB AND FOOTING REQUIREMENTS AT ALL UNBALANCED BACKFILL LOCATIONS
- PROVIDE 2-#4 REBAR AT ALL CONCRETE FOOTINGS (TYP.)



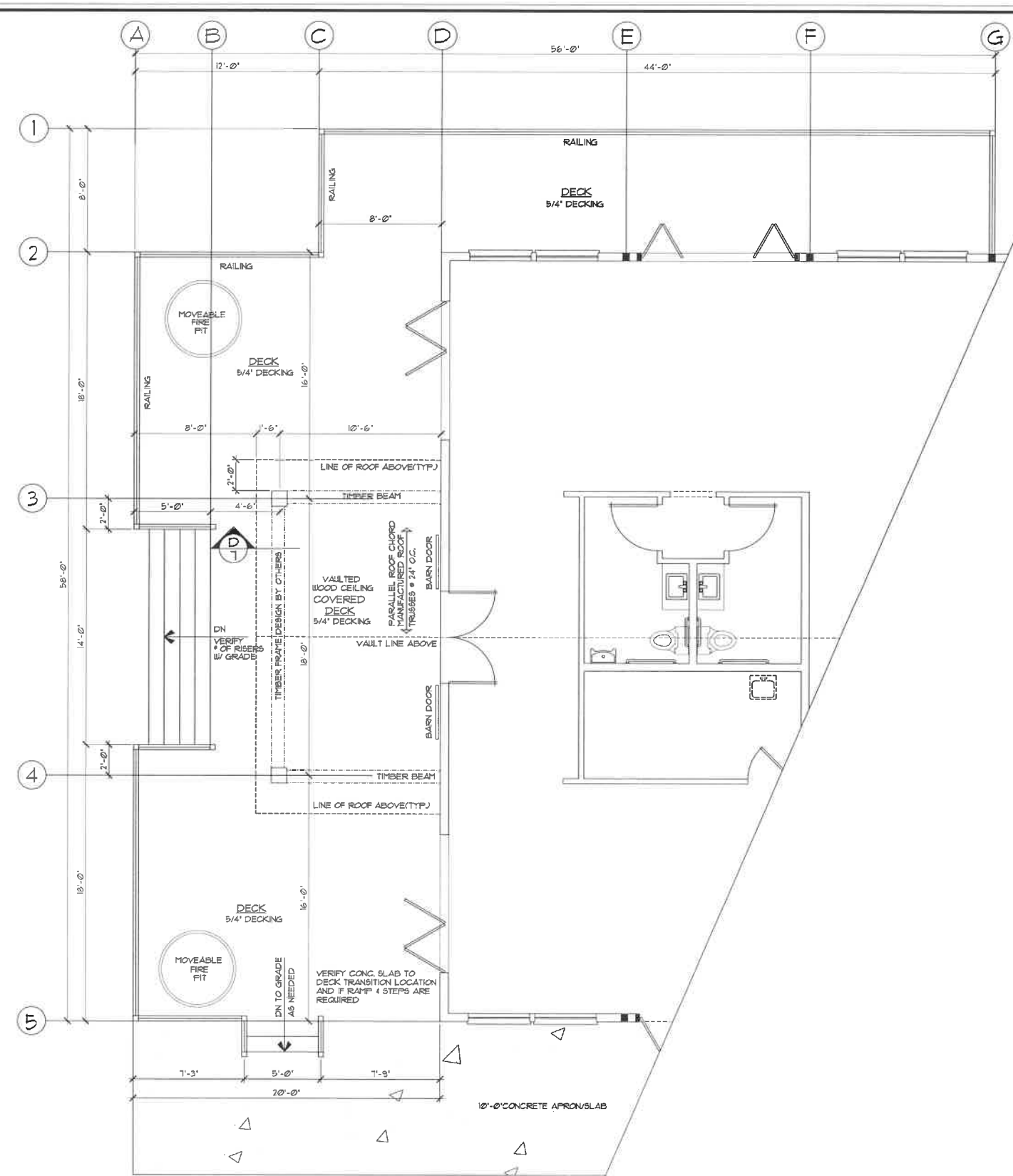
DECK SECTION 'F'
1/4"=1'-0"



DECK SECTION 'G'
1/4"=1'-0"



FRAMING @ TIMBER POST 'H'
1/2"=1'-0"



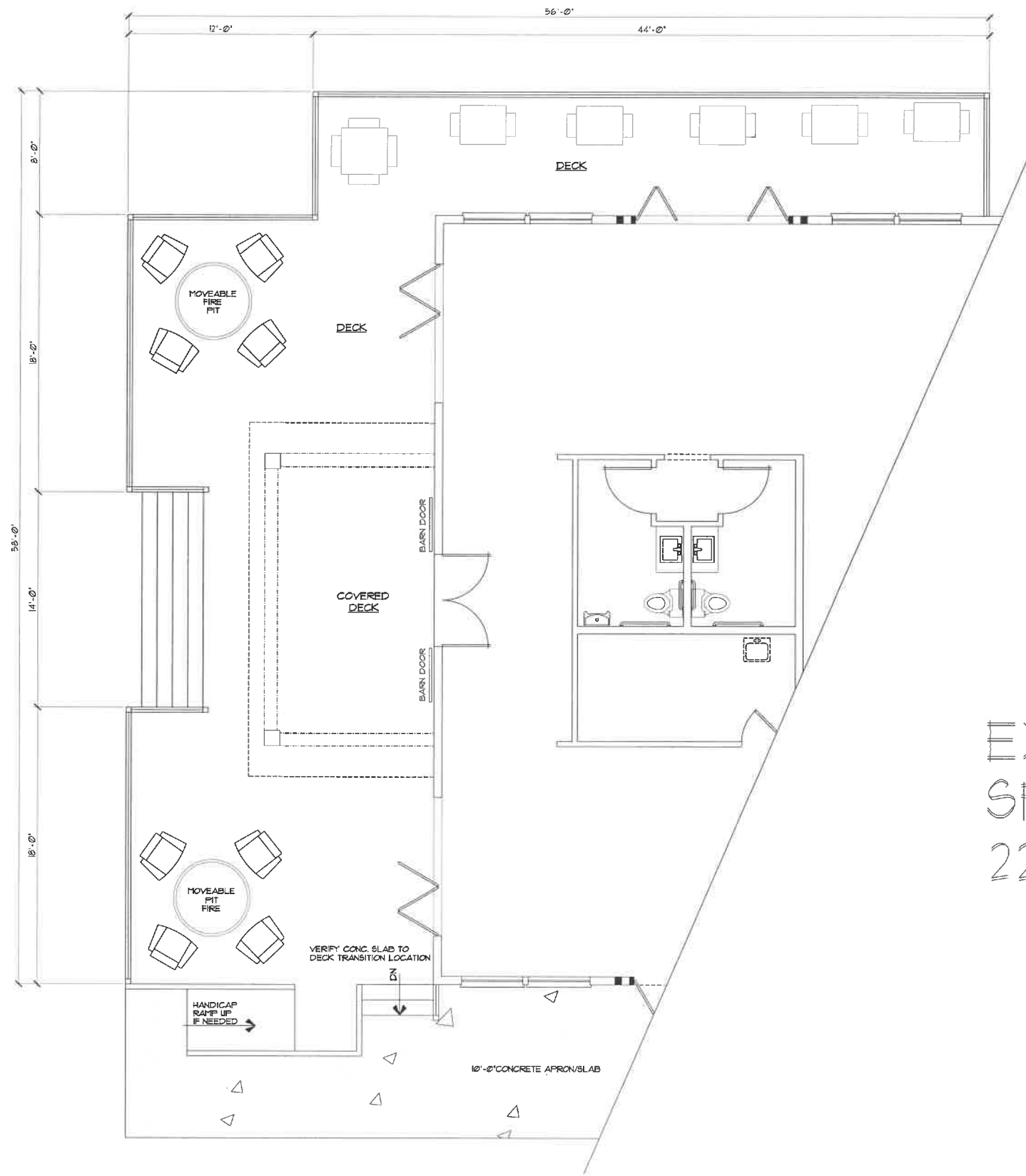
DECK PLAN
1/4"=1'-0"

REVISIONS
XX/XXXX 00000 BY:XX
XX/XXXX 00000 BY:XX

DEHNERT WINE TASTING & STORAGE BUILDING
 TWO SILO WINERY 1 VINEYARD 1040 11TH STREET, WHITE BEAR LAKE TN 35110

SHEET
 5
 OF
 8
 DATE:
 07/21/21





EXTERIOR
SPACES FOR
22 PEOPLE

FINISHED DECK PLAN
1/4"=1'-0"

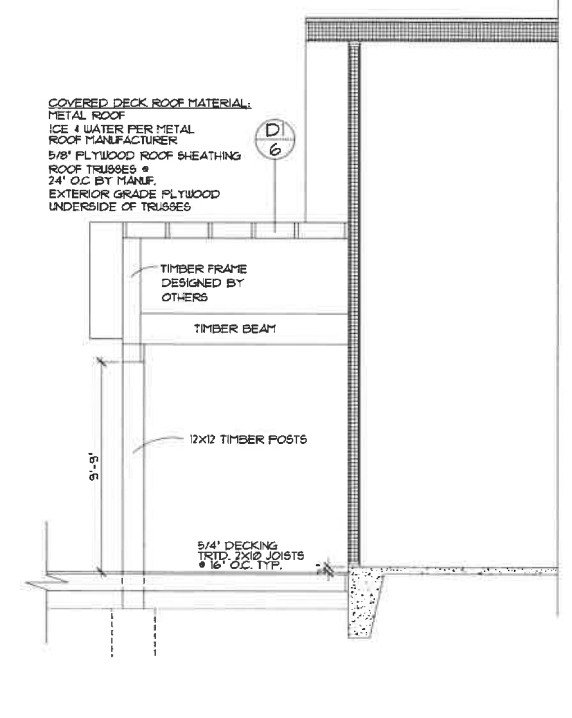
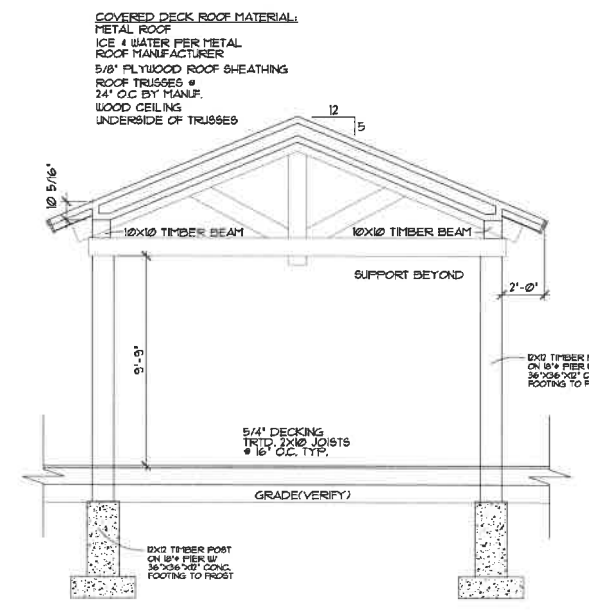
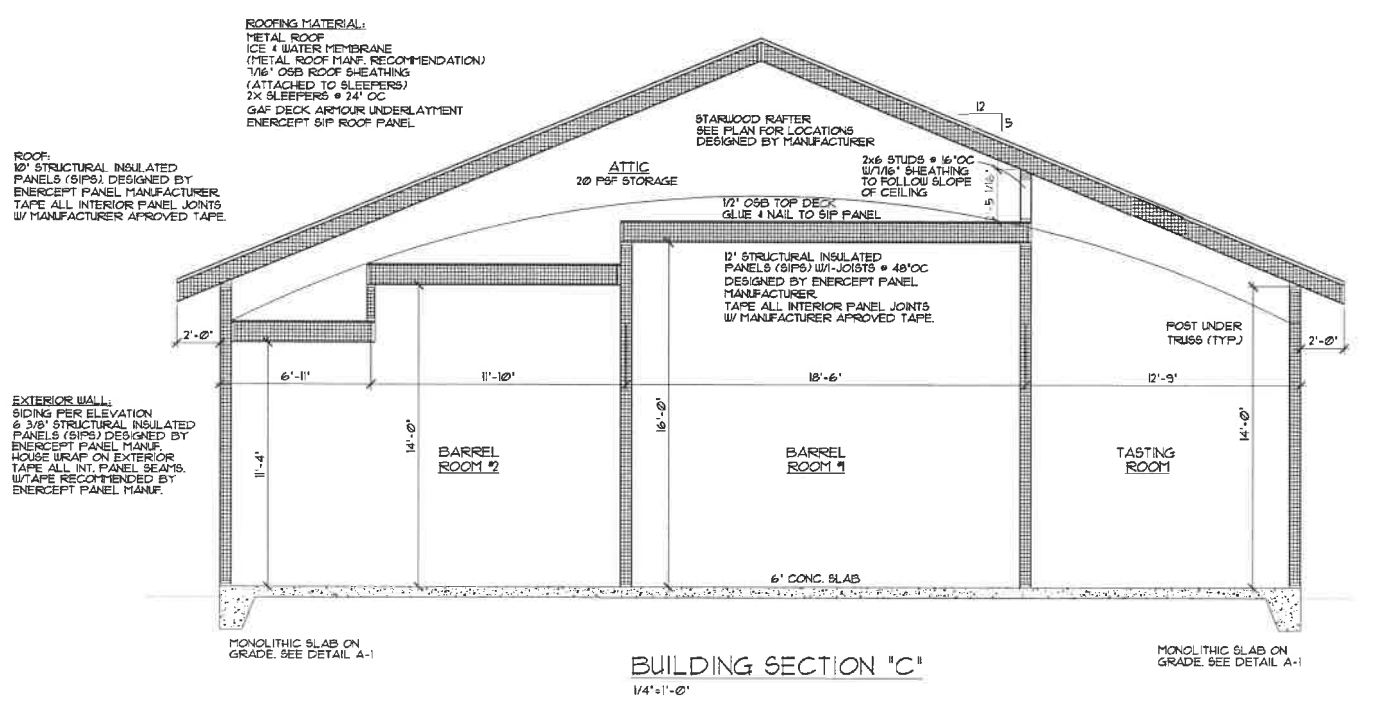
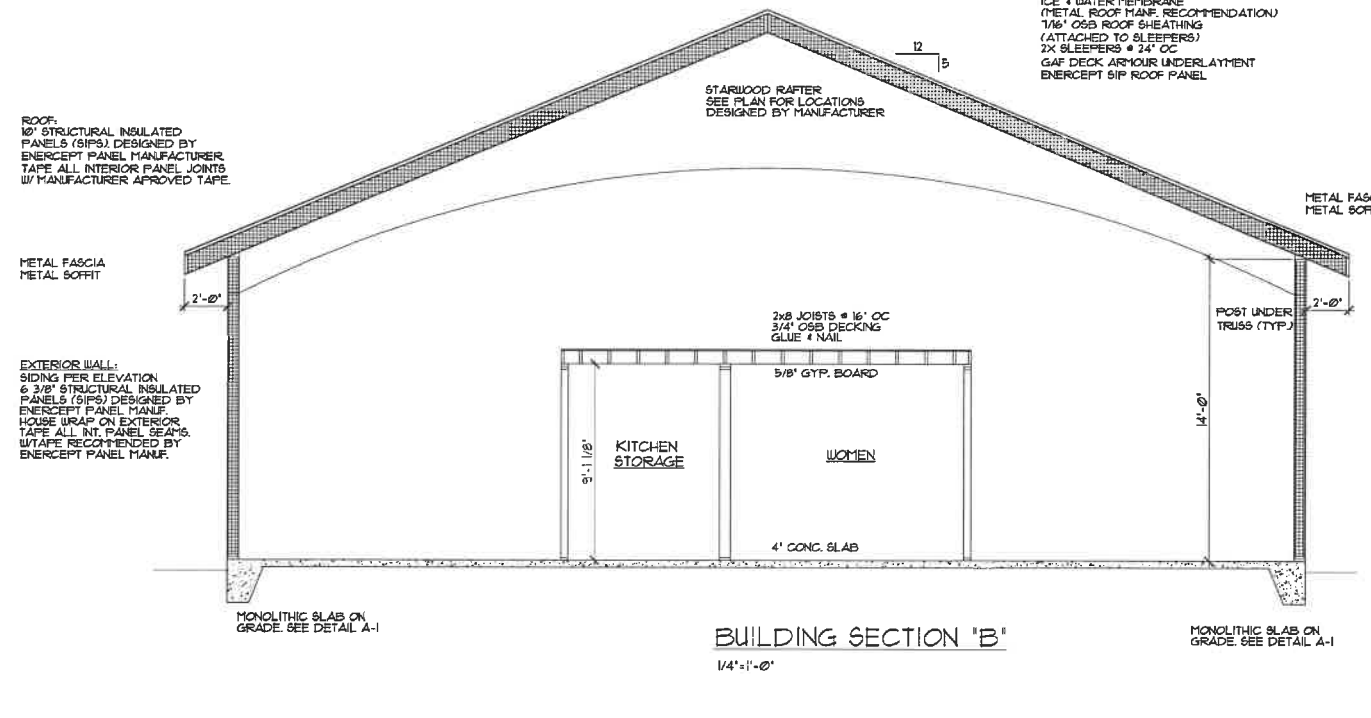
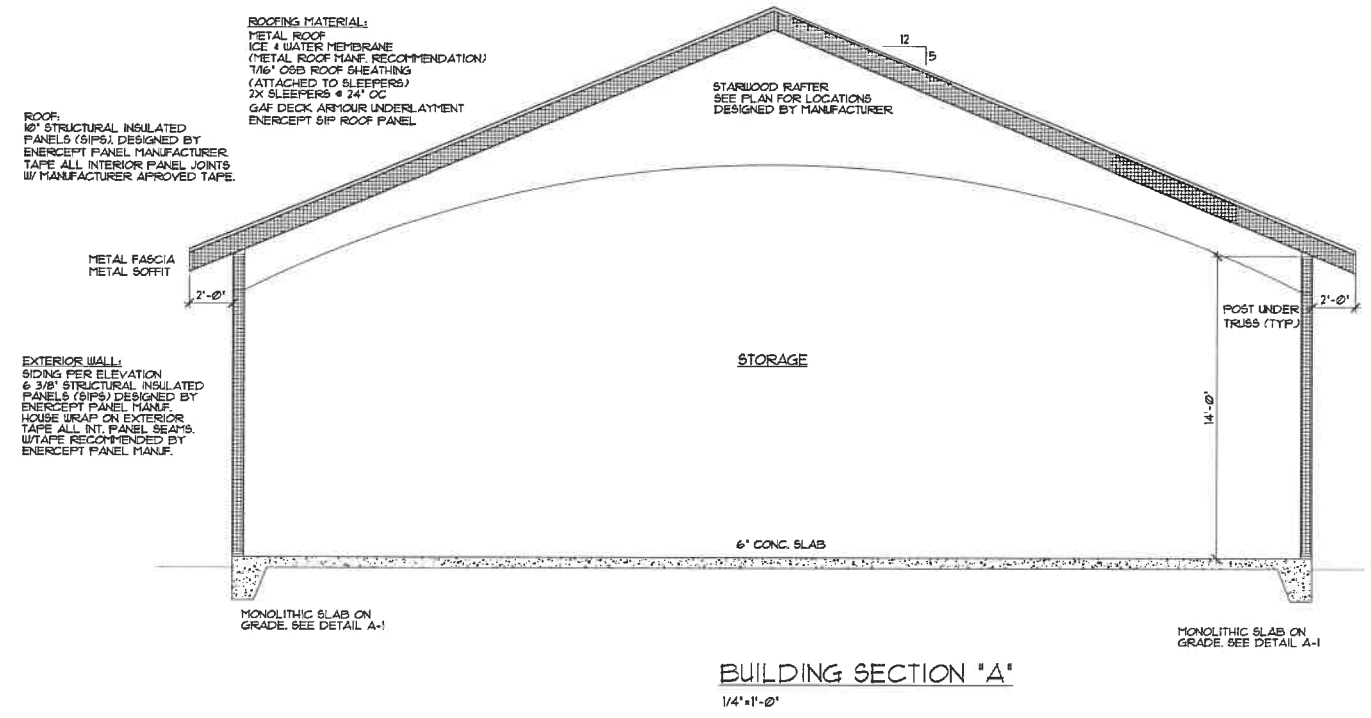
REVISIONS
XXXXXXXX 00000 BY:XX
XXXXXXXX 00000 BY:XX

DEHNERT WINE TASTING & STORAGE BUILDING
TWO SILO WINERY & VINEYARD 1040 11TH STREET, WHITE BEAR LAKE NY 13110

SHEET 5A
of 3
DATE: 01/21/21

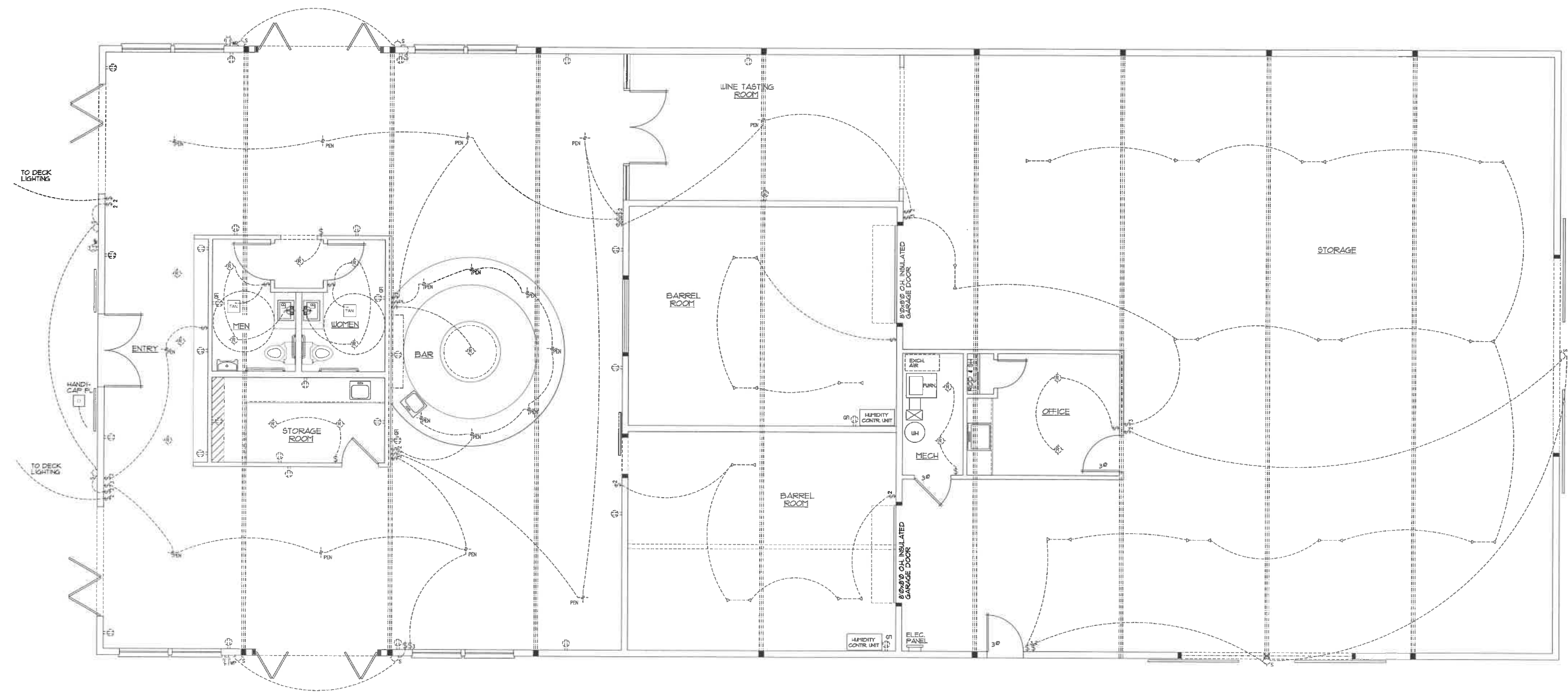


REVISIONS
XXXXXX 0000 BY:XX
XXXXXX 0000 BY:XX



DEHNERT WINE TASTING & STORAGE BUILDING
 TUC SILO WINERY 4 VINEYARD 10460 11TH STREET, WHITE BEAR LAKE NY 13150

REVISIONS
XX/XXXX
0000
BY:XX
XX/XXXX
0000
BY:XX



ELECTRICAL PLAN
1/4" = 1' - 0"

LIGHT, OUTLET AND SWITCH LOCATIONS ARE REPRESENTATION ONLY AND TO BE VERIFIED BY THE OWNER AND ELECT. CONTRACTOR. ALL OUTLETS TO BE PLACED PER CODE REQUIREMENT

MECHANICAL & ELECTRICAL NOTES:

- PLACEMENT OF MECHANICAL COMPONENTS WILL BE DETERMINED BY BUILDING CODES AND BY INSTALLATION CONTRACTOR. LOCATION MAY VARY FROM LOCATIONS SHOWN ON PLAN.
- ELECTRICAL TO BE INSTALLED TO CODE. LOCATIONS OF OUTLETS AND SWITCHES MAY VARY AS SHOWN. UPGRADES AND ADDITIONS MUST BE SPECIFIED ON PLANS OR WITH ELECTRICAL CONTR.
- SMOKE DETECTORS TO BE INTERCONNECTED, HARDWIRED AND HAVE BATTERY BACK-UP.

ELECTRICAL and MECHANICAL SYMBOLS			
☐	TELEPHONE JACK	⊙	EXHAUST FAN
◀	DATA (COMPUTER) JACK	⊕	LIGHT - CEILING FIXTURE
⊙	SWITCH - SINGLE	⊕	LIGHT - RECESSED FIXTURE
⊙	SWITCH - THREE WAY	⊕	LIGHT - RECESSED DIRECTIONAL
⊙	SWITCH - FOUR WAY	⊕	LIGHT - PENDANT
⊙	SWITCH - DIMMER	⊕	LIGHT - TRACK
⊙	SWITCH - FAN CONTROLS	⊕	LIGHT - FLUORESCENT
⊕	OUTLET - DUPLEX	⊕	LIGHT - WALL MOUNTED/SCONCE
⊕	OUTLET - DUPLEX SWITCHED	⊕	FLOOR DRAIN
⊕	OUTLET - GROUND FAULT	⊕	HOSE BIBB
⊕	OUTLET - WEATHERPROOF	⊕	GAS OUTLET
⊕	OUTLET - FLOOR/SOFT MOUNT	⊕	HVAC - SUPPLY VENT
⊕	OUTLET - RANGE OR DRYER	⊕	HVAC - RETURN VENT
⊕	OUTLET - QUAD		
⊕	SMOKE DETECTOR		



DEHNERT WINE TASTING & STORAGE BUILDING
 TWO SILO LUNERY & VINEYARD 7040 11TH STREET, WHITE BEAR LAKE PM 5910

SHEET
 8
 OF 8
 DATE
 07/27/11