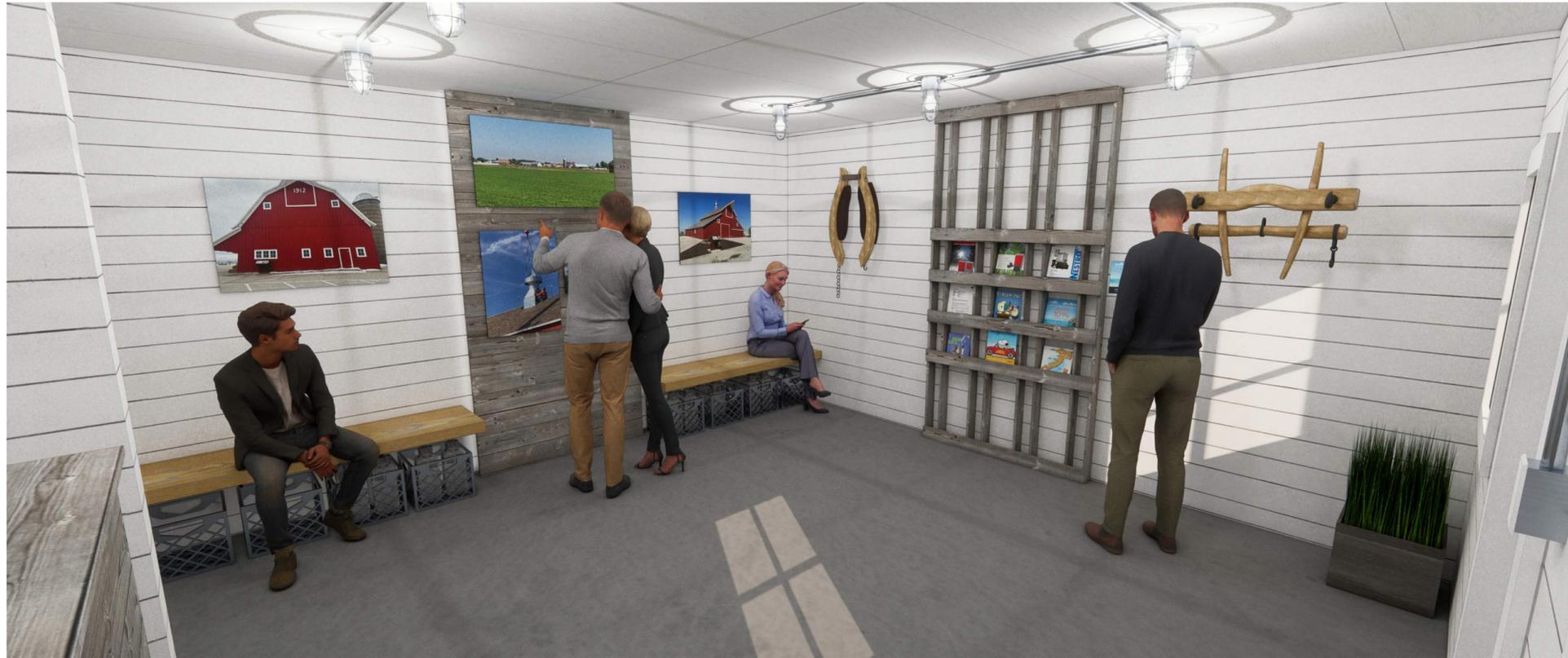


# JOHNSON COUNTY DAIRY BARN VISITOR CENTER

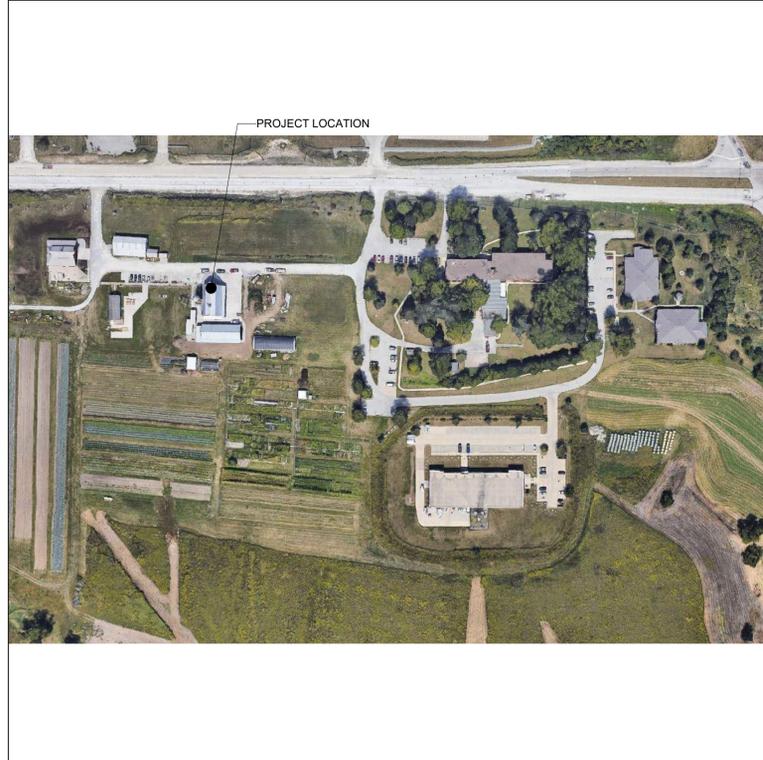


DRAWING INDEX & ISSUE RECORD			
SHEET	SHEET NAME	95% SET	PRICING SET
GENERAL			
COVER	COVER SHEET	•	•
G1.0	STANDARD SYMBOLS, ABBREVIATIONS & MOUNTING HEIGHTS	•	•
DEMOLITION			
AD1.0	DEMOLITION PLAN AND PHOTOS	•	•
ARCHITECTURAL			
A1.0	FLOOR PLAN AND ELEVATIONS	•	•
A4.0	SECTIONS AND DETAILS	•	•



JOHNSON CO - DAIRY BARN VISITOR CENTER  
4811 MELROSE AVE, IOWA CITY, IOWA

## LOCATION MAP



## CONTACTS

### OWNER

JOHNSON COUNTY  
855 S DUBUQUE STREET  
IOWA CITY, IOWA 52240  
**Contact:**  
JASON GRIMM  
319.270.3890  
JASON@IVRCD.ORG

### ARCHITECT OF RECORD

VANTAGE ARCHITECTS  
4900 BOWLING ST. SW  
SUITE 100  
CEDAR RAPIDS, IOWA 52404  
**Contact:**  
DAN RICE  
319-862-1736  
DRICE@VP-ARCH.COM

## SCOPE OF WORK

REMODEL OF EXISTING MILK ROOM IN THE DAIRY BARN ON THE JOHNSON COUNTY HISTORIC POOR FARM. THIS ROOM IS TO SERVE AS A WELCOME CENTER FOR THE HISTORIC POOR FARM. THE ROOM WILL RECEIVE NEW FINISHES. THE EXTERIOR WALL WILL BE INSULATED. ELECTRIC HEAT WILL BE PROVIDED FOR WINTER OPERATION, NO AIR CONDITIONING.

## ALTERNATES

**ALTERNATE #1:**  
RELOCATE THE EXISTING ELECTRICAL PANEL INTO THE ADJACENT ROOM.

## CERTIFICATIONS

I HEREBY CERTIFY THAT THE PORTION OF THIS TECHNICAL SUBMISSION DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND RESPONSIBLE CHARGE. I AM A DULY REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA.

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_  
DAN A. RICE  
PRINTED OR PRINTED NAME  
06271 \_\_\_\_\_ 06/30/25  
LICENSE NUMBER \_\_\_\_\_ LICENSE RENEWAL DATE

PAGES, SHEETS OR DIVISIONS COVERED BY THIS SEAL:  
"G" AND "A" SHEETS

PRICING SET

## REVISION SCHEDULE

#	DATE	DESCRIPTION

DRAWN	CHECKED
CDG	DAR
DATE	JOB NO.
10.16.2024	23-0023

COVER SHEET

SHEET  
COVER

### PLAN SYMBOLS

**EXTERIOR ELEVATION:**  
 INDICATES ELEVATION NUMBER  
 INDICATES SHEET WHERE ELEVATION IS DRAWN

**DETAIL CALLOUT:**  
 INDICATES DETAIL CALLOUT NUMBER  
 INDICATES SHEET WHERE DETAIL CALLOUT IS DRAWN

**BUILDING SECTION:**  
 INDICATES BUILDING SECTION NUMBER  
 INDICATES SHEET WHERE BUILDING SECTION NUMBER IS DRAWN

**WALL SECTION:**  
 INDICATES WALL SECTION NUMBER  
 INDICATES SHEET WHERE WALL SECTION NUMBER IS DRAWN

**DETAIL:**  
 INDICATES DETAIL NUMBER  
 INDICATES SHEET WHERE DETAIL IS DRAWN

**PARTITION TAG (INTERIOR WALLS):**  
 INDICATES FIRE RATINGS  
 INDICATES WALL TYPE  
 INDICATES WALL TYPE SUBSCRIPT (SEE SUBSCRIPT KEY)

**BUILDING SYSTEMS TAG (EXTERIOR WALLS):**  
 INDICATES WALL CORE MATERIAL  
 INDICATES FIRE RATINGS  
 INDICATES WALL TYPE SUBSCRIPT  
 INDICATES WALL CORE MATERIAL SIZE

**WINDOW TAG:**  
 INDICATES WINDOW TYPE

**INTERIOR ELEVATION:**  
 INDICATES SHEET WHERE INTERIOR ELEVATION IS DRAWN

**GRID (NEW):**  
 INDICATES GRID NUMBER

**GRID (EXISTING):**  
 INDICATES GRID NUMBER

**ROOM FINISH TAG:**  
 FLOOR BASE  
 WALL CEILING  
 INDICATES CEILING TYPE  
 INDICATES CEILING HEIGHT

**Room TAG:**  
 INDICATES ROOM NAME  
 1011  
 150 SF  
 INDICATES ROOM AREA

**DEMOLITION KEYNOTE:**  
 INDICATES DEMOLITION NUMBER

**KEYNOTE:**  
 INDICATES NUMBER

**ELEVATION LEVEL:**  
 INDICATES FLOOR LEVEL  
 INDICATES FLOOR LEVEL ELEVATION

**RCP INFORMATION:**  
 INDICATES OVERHEAD ITEM (SEE RCP FOR INFORMATION)

**FLOORS / RAMPS / ROOFS:**  
 SLOPE DIRECTION INDICATION

**NEW DOOR**

**EXISTING DOOR**

**EXISTING DOOR TO BE REMOVED**

**DOOR TAG:**  
 101A  
 INDICATES DOOR NUMBER

**EXISTING WALL TO REMAIN**

**EXISTING WALL TO BE REMOVED**

**REVISION CLOUD**

**REVISION TAG:**  
 INDICATES REVISION NUMBER

**CASEWORK:**  
 INDICATES UPPER CASEWORK  
 INDICATES LOWER CASEWORK

### ABBREVIATIONS

A	H	R
A.B. - ANCHOR BOLT	H.B. - HOSE BIBB	R. - RISER RADIUS
ACT. - ACoustical CEILING TILE	HDR. - HEIGHT	R.A. - RETURN AIR
ADJ. - ADJACENT	H.M. - HOLLOW METAL	R.D. - ROOF DRAIN
A.F.F. - ABOVE FINISHED FLOOR	HRZ. - HORIZONTAL	REB. - REINFORCING BAR
ALT. - ALTERNATE	HS. - HEIGHT	REF. - REFERENCE
ALUM. - ALUMINUM	HT. - HEIGHT	REF. - REINFORCEMENT
	HVAC - HEATING, VENTILATING & AIR CONDITIONING	R.O. - ROUGH OPENING
		R.R. - REST ROOM
		R.S. - ROUGH SAWN
		R.W. - RAIN WATER LEADER
		S.A. - SANITARY NAPKIN DISPENSER
		S.A.N.R. - SANITARY NAPKIN RECEPTACLE
		S.C. - SOLID CORE
		SCH. - SCHEDULE
		S.D. - SOAP DISPENSER
		SECT. - SECTION
		S.F. - SQUARE FEET
		SH. - SHEATHING
		SM. - SIMILAR
		SNT. - SEALANT
		SND. - SOUND
		SPEC(S) - SPECIFICATION(S)
		SQ. - SQUARE
		S.S. - STAINLESS STEEL
		ST.C. - SOUND TRANSMISSION COEFFICIENT
		STD. - STANDARD
		STL. - STEEL
		STOR. - STORAGE
		STRUC. - STRUCTURAL
		SUSP. - SUSPENDED
		SYS. - SYSTEM
		T. - TREAD
		T.B.D. - TO BE DETERMINED
		T.C. - TONGUE AND GROOVE
		T.C. - TEXTURED COATING
		TEL. - TELEPHONE
		TEMP. - TEMPORARY
		TERM. - TERMINATE
		T.K.B.D. - TACK BOARD
		T.L. - TOLERANCE
		T.O. - TOP OF
		T.P.D. - TOLERANCE PAPER DISPENSER
		TRANS. - TRANSPARENT
		TRANS. - TRANSFORMER
		T.U.C.P. - TILT UP CONCRETE PANEL
		TV. - TELEVISION
		TYP. - TYPICAL
		TZ. - TERRAZZO
		U. - UNDERWRITERS LABORATORIES
		U.L.O. - UNLESS NOTED OTHERWISE
		V. - VERTICAL
		VAC. - VACUUM
		V.B. - VINYL BASE
		V.C.T. - VINYL COMPOSITION TILE
		VERT. - VERTICAL
		VEST. - VESTIBULE
		V.F. - VERIFY IN FIELD
		V.R. - VAPOR RETARDER
		V.T. - VINYL TILE
		V.T.R. - VENT THROUGH ROOF
		V.V.C. - VINYL WALL COVERING
		W. - WITH
		W/O. - WITHOUT
		W.B. - WOOD BASE
		W.D. - WOOD
		W.W. - WINDOW
		W.P. - WATER PROOFING
		WT. - WEIGHT
		W.F. - WELDED WIRE FABRIC
		W.W.F. - WELDED WIRE FABRIC

### MATERIAL INDICATIONS

	EARTH/COMPACT FILL
	GRAVEL/POROUS FILL
	CONCRETE
	SAND/MORTAR/PLASTER
	COMMON FACE BRICK
	CONCRETE MASONRY UNIT
	STONE
	MARBLE/GRANITE
	STEEL/ALUMINUM
	BATT OR SEMI RIGID INSULATION
	RIGID INSULATION
	FIRE SAFETY
	FINISH WOOD
	PLYWOOD
	ROUGH WOOD
	BLOCKING OR SHIM

### GENERAL CONSTRUCTION NOTES

- PROVIDE AND INSTALL ALL WORK AND MATERIALS AS REQUIRED BY THE DRAWINGS AND SPECIFICATIONS - IN FULL ACCORDANCE WITH ALL CODES AND ORDINANCES.
- INFORM ARCHITECT OF ANY EQUIPMENT, PRODUCT, OR MATERIAL SUBSTITUTES PRIOR TO FABRICATION AND INSTALLATION.
- ALL GLAZING SUBJECT TO HUMAN IMPACT SHALL BE DESIGNED AND SUPPORTED TO WITHSTAND LOADS IMPOSED BY CURRENT BUILDING CODE.
- ALL THRESHOLDS TO BE 1/2" HIGH MAX. PER ADA.
- INTERIOR FINISHES SHALL COMPLY WITH THE FLAME SPREAD CLASSIFICATIONS AS REQUIRED BY CURRENT BUILDING CODE.
- EXIT SIGNS SHALL BE PROVIDED AS REQUIRED.
- ARCHITECT TO APPROVE LOCATION OF EMERGENCY EXIT SIGNS AND MECHANICAL GRILLES PRIOR TO INSTALLATION.
- FIRE EXTINGUISHERS SHALL BE PROVIDED. VERIFY LOCATIONS WITH LOCAL FIRE DEPARTMENT.
- ALL EQUIPMENT SHOWN FOR REFERENCE ONLY. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR EXACT EQUIPMENT, SIZE AND LOCATION.

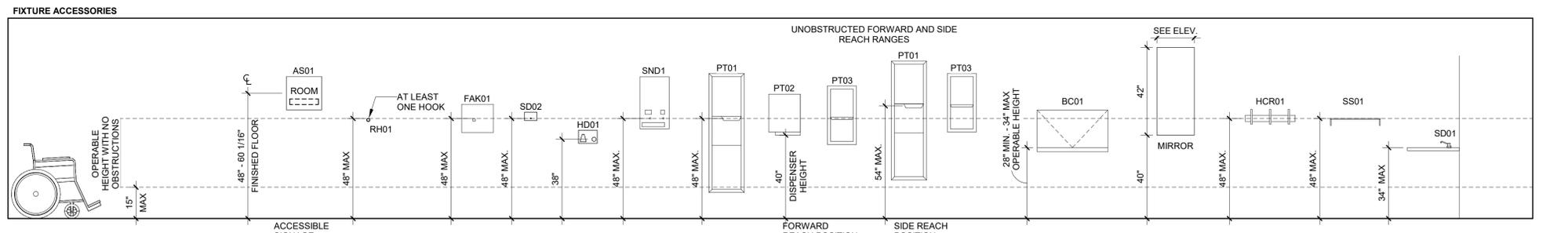
**DIMENSIONS:**

- SUBCONTRACTOR TO VERIFY DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS. ANY OMISSIONS, DISCREPANCIES, OR CONFLICTS MUST BE REPORTED TO THE ARCHITECT IMMEDIATELY. DIMENSIONS ARE AT 3'-0" ABOVE FINISHED FLOOR AND FROM FACE OF FINISHED PARTITION UNLESS NOTED OTHERWISE.
- DRAWINGS SHOULD NOT BE SCALED - DIMENSIONS GOVERN. LARGE SCALE DRAWINGS GOVERN OVER SMALL SCALE DRAWINGS.
- DIMENSIONS AT EXTERIOR WALLS ARE TAKEN TO EXTERIOR FACE OF CONCRETE WALL OR TO EXTERIOR SIDE OF SHEATHING UNLESS NOTED OTHERWISE.
- DIMENSIONS AT INTERIOR WALLS ARE TAKEN FROM CENTER TO CENTER OF WALL UNLESS NOTED OTHERWISE.

### FIXTURE ACCESSORIES LEGEND

SYMBOL	DESCRIPTION
AS01	ACCESSIBLE SIGNAGE
RH01	ACCESSIBLE ROBE HOOK
FAK01	ACCESSIBLE EYE WASH FIRST AID / MISC
SD01	SOAP DISPENSER - COUNTER MOUNT
SD02	SOAP DISPENSER - WALL MOUNT
HD01	ELECTRIC HAND DRYER
SND01	SANITARY NAPKIN DISPENSER
PT01	COMBINATION PAPER TOWEL DISPENSER / WASTE RECEPTACLE
PT02	ACCESSIBLE PAPER TOWEL DISPENSER
PT03	PAPER TOWEL RECEPTACLE
BC01	ACCESSIBLE BABY CHANGING
HCR01	HAT & COAT RACK
SS01	SHOWER SHELF
DF01	ACCESSIBLE WATER COOLER
DF02	ACCESSIBLE BI-LEVEL WATER COOLER
FSS01	ADA FOLDING SHOWER SEAT
SH01	SHOWER HEAD
SW01	SHOWER WAND
SV01	SHOWER VALVE
GB01	GRAB BAR
PP-01	URINAL SCREEN
SNR01	SANITARY NAPKIN RECEPTACLE (ONLY IN WOMENS)
SNR02	SANITARY NAPKIN RECEPTACLE (ONLY IN WOMENS)
TP01	TOILET PAPER DISPENSER
TSC01	TOILET SEAT COVER DISPENSER
MR01	24"x36" MIRROR

### FIXTURE ACCESSORIES



**UNOBSTRUCTED FORWARD AND SIDE REACH RANGES**

**WATER COOLERS**

**SHOWER - TRANSFER TYPE \***

**SHOWER - STND ROLL-IN TYPE \***

**URINALS & SCREENS**

**STANDARD WATER CLOSET**

**ADA WATER CLOSET**

**ADA LAVATORY CLEARANCES**

**STANDARD MOUNTING HEIGHTS**  
 3/8" = 1'-0"

\* GRAB BARS AND FOLDING SEATS ARE NOT REQUIRED TO BE INSTALLED IN A SHOWER FOR A SINGLE OCCUPANT ACCESSED ONLY THRU PRIVATE OFFICE AND NOT FOR COMMON OR PUBLIC USE, PROVIDED REINFORCEMENT HAS BEEN INSTALLED IN WALLS

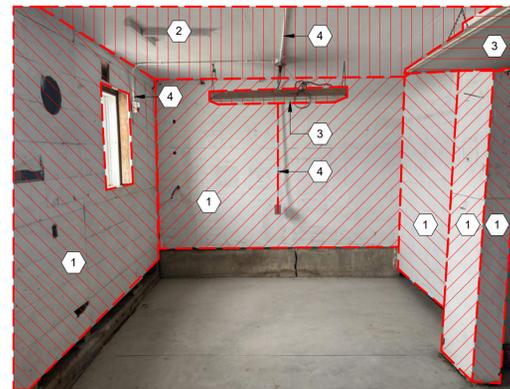


**DEMOLITION KEYNOTES**

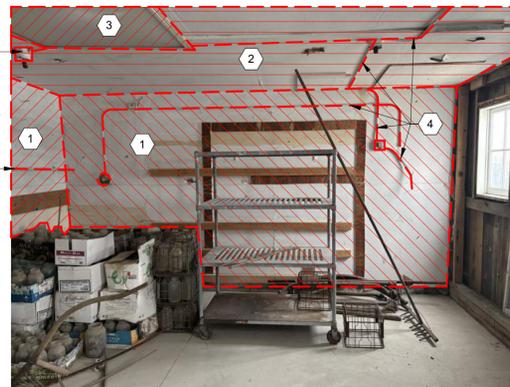
- 1 REMOVE EXISTING WOOD WALL SHEATHING. BOARDS TO BE SALVAGED AND STORED FOR POSSIBLE REUSE.
- 2 REMOVE CEILING
- 3 DEMO LIGHT FIXTURES
- 4 DEMO ELECTRICAL CONDUIT
- 5 DEMO HEAVY TIMBER SILL @ DOOR
- 6 REMOVE WOOD BASE
- 7 ALTERNATE 1: RELOCATE EXISTING ELECTRICAL FIXTURES AS SHOWN. RELOCATE WIRING AS REQUIRED.
- 8 DEMO EXISTING DOOR AND EXPAND DOOR OPENING.

**GENERAL DEMOLITION NOTES**

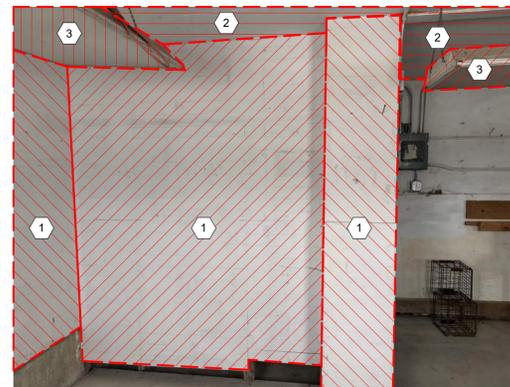
- 1. CONTRACTOR TO VERIFY DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS. ANY OMISSIONS, DISCREPANCIES, OR CONFLICTS MUST BE REPORTED TO THE ARCHITECT PRIOR TO BIDDING.
- 2. CONTRACTOR SHALL PROTECT ALL EXISTING CONSTRUCTION TO REMAIN.
- 3. FLOORS TO BE PREPPED AND CLEANED TO RECEIVE NEW FINISHES, TYPICAL.
- 4. REMOVE EXISTING CONSTRUCTION AS SHOWN. CONTRACTOR SHALL PATCH ALL SURFACES DISTURBED BY DEMOLITION.
- 5. EXISTING CEILING TO BE REMOVED WHERE INDICATED. CONTRACTOR SHALL PROVIDE TEMPORARY ENCLOSURES AT WINDOW AND DOOR OPENINGS AS REQUIRED.
- 6. SALVAGE EXISTING BARN WOOD. VERIFY FOR REUSE IN AREA OF NEW CONSTRUCTION.
- 7. THE EXISTING ELECTRICAL INSTALLATION AS SHOWN ON THE DRAWINGS MAY NOT BE COMPLETELY ACCURATE IN ALL RESPECTS WITH REGARD TO QUANTITIES, LOCATIONS, ETC... AND IS SHOWN PRIMARILY TO GENERALLY ILLUSTRATE THE DEGREE OF DEMOLITION WORK INVOLVED. DEMOLITION WORK SHALL BE INCLUSIVE IN AREA SHOWN.
- 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEMOLITION OF EXISTING MATERIALS AS SHOWN AS NECESSARY TO ACCOMPLISH THE WORK INDICATED ON THE DRAWINGS. MATERIALS SHOWN TO BE REMOVED AND NOT REUSED SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE UNLESS NOTED OTHERWISE.
- 9. IF EXISTING EQUIPMENT, LIGHTS, PIPING, ETC., NEED TO BE TEMPORARILY REMOVED TO ACCOMMODATE SCOPES OF WORK, G.C. AND SUBCONTRACTORS SHALL COORDINATE REMOVAL AND REINSTALLATION.
- 10. WIRING IN THE EXISTING BUILDING SHALL REMAIN AS IS EXCEPT AS INDICATED ON THE DRAWINGS.
- 11. WHERE EXISTING WALLS, CEILINGS, FLOORS, FIXTURES, DEVICES, EQUIPMENT OR OTHER OUTLETS ARE INDICATED TO BE REMOVED, THE CONTRACTOR SHALL EXTEND EXISTING CIRCUITING; REMOVE UNUSED ACCESSIBLE CONDUIT AND INSTALL NEW PLATES WITH BLANK GANGS AS REQUIRED ON EXISTING OUTLET BOXES. MAINTAIN CIRCUIT CONTINUITY TO EXISTING RECEPTACLES AND LIGHTING WHICH IS TO REMAIN. THE CONTRACTOR SHALL DISCONNECT AND REMOVE UNUSED CONDUIT AND OTHER RACEWAYS NO LONGER IN USE.



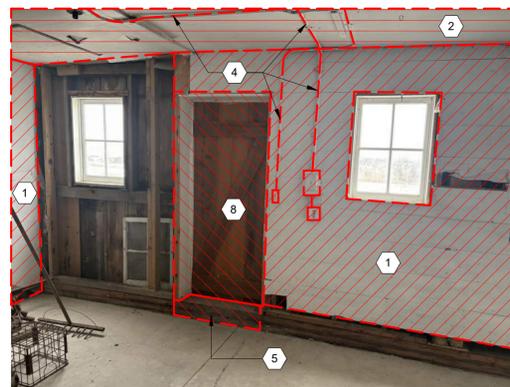
5 DEMO PHOTO - EAST 2  
AD1.0 12" = 1'-0"



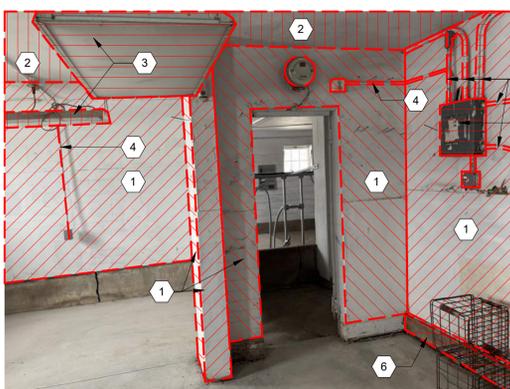
8 DEMO PHOTO - WEST 1  
AD1.0 12" = 1'-0"



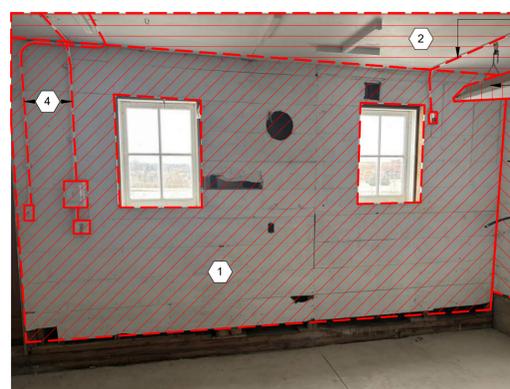
4 DEMO PHOTO - SOUTH 2  
AD1.0 12" = 1'-0"



7 DEMO PHOTO - NORTH 2  
AD1.0 12" = 1'-0"



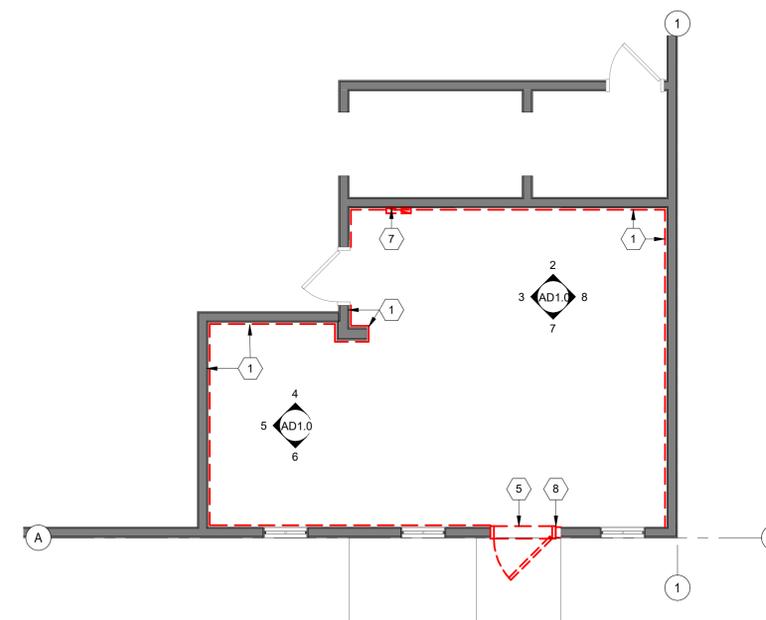
3 DEMO PHOTO - EAST 1  
AD1.0 12" = 1'-0"



6 DEMO PHOTO - NORTH 1  
AD1.0 12" = 1'-0"



2 DEMO PHOTO - SOUTH 1  
AD1.0 12" = 1'-0"



1 DEMOLITION FIRST FLOOR PLAN  
AD1.0 1/4" = 1'-0"



PRICING SET

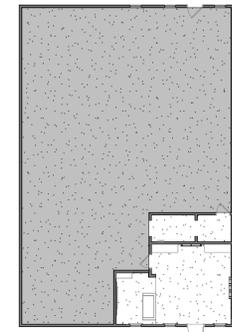
REVISION SCHEDULE

#	DATE	DESCRIPTION

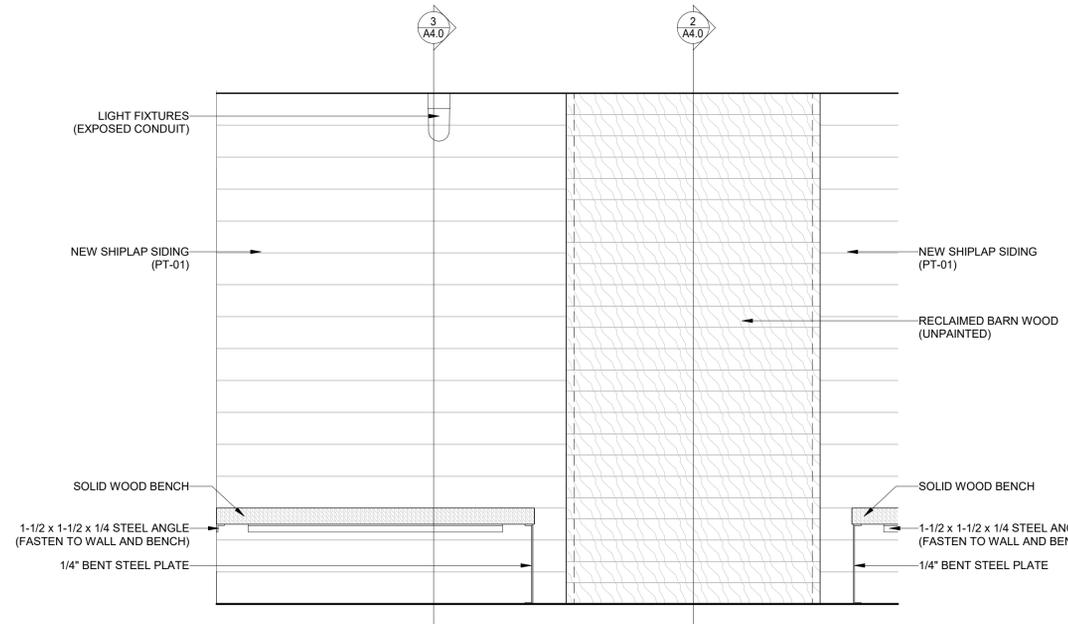
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DATE	JOB NO.
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10.16.2024	23-0023

DEMOLITION PLAN AND PHOTOS

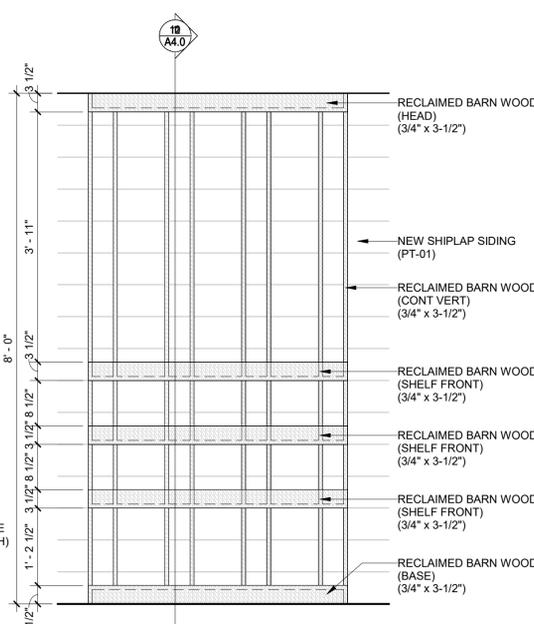
SHEET  
AD1.0



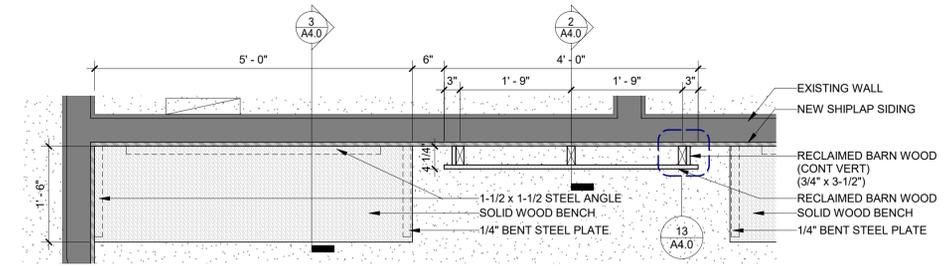
KEY PLAN



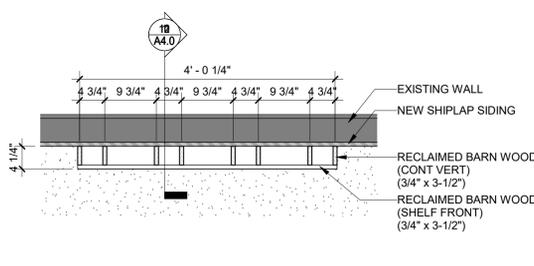
12 ENLARGED ELEV - FEATURE WALL  
A1.0 3/4" = 1'-0"



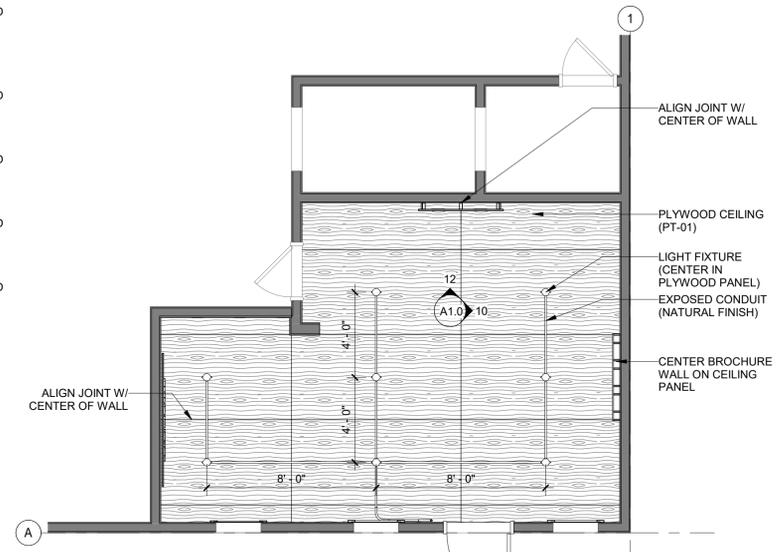
10 ENLARGED ELEV - BROCHURE WALL  
A1.0 3/4" = 1'-0"



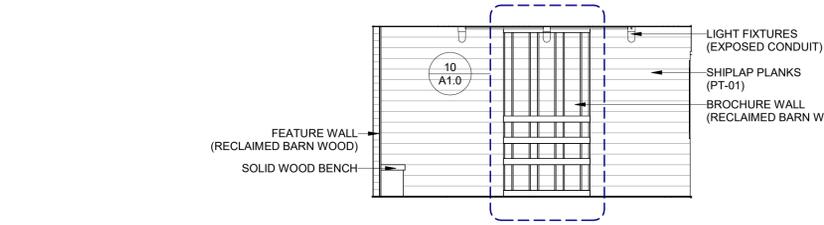
11 ENLARGED PLAN - FEATURE WALL  
A1.0 3/4" = 1'-0"



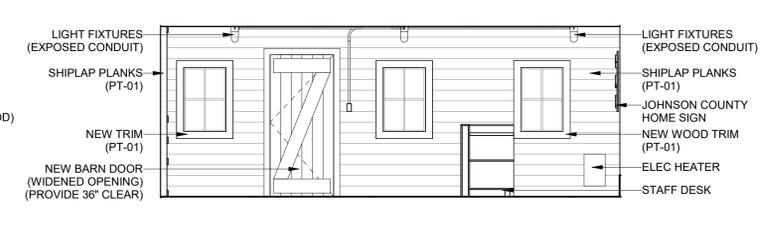
9 ENLARGED PLAN - BROCHURE WALL  
A1.0 3/4" = 1'-0"



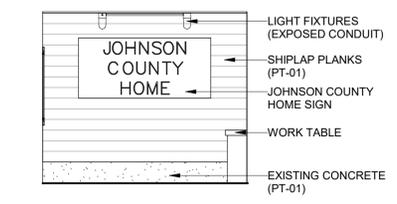
2 REFLECTED CEILING PLAN  
A1.0 1/4" = 1'-0"



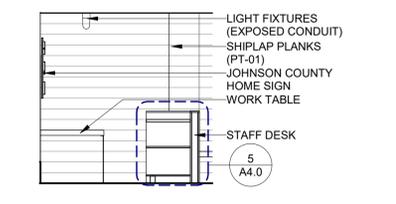
8 WAITING 101 (WEST)  
A1.0 1/4" = 1'-0"



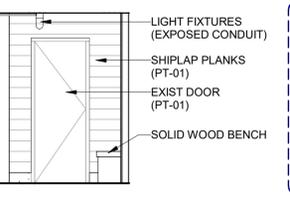
7 WAITING 101 (NORTH)  
A1.0 1/4" = 1'-0"



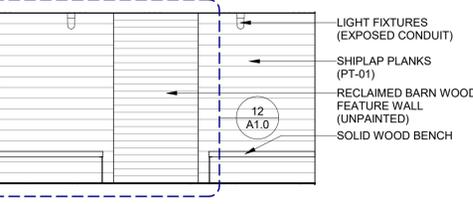
6 RECEPTION 102 (EAST)  
A1.0 1/4" = 1'-0"



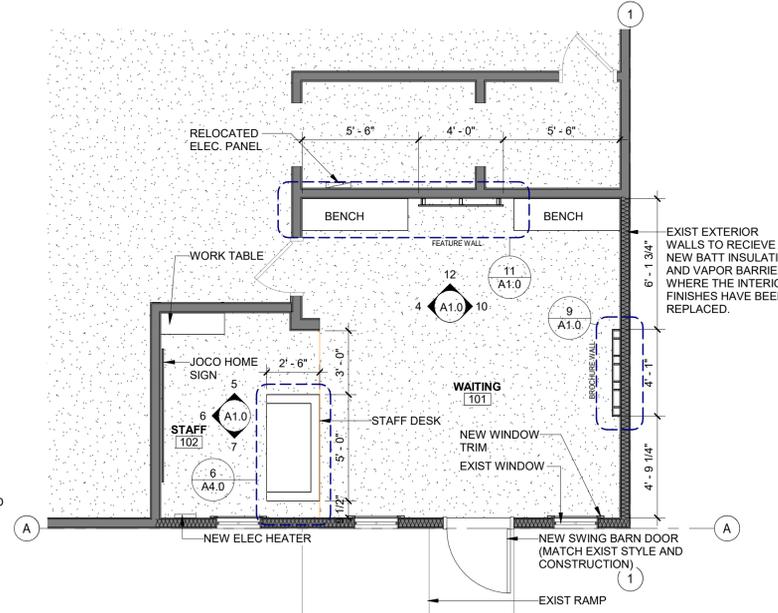
5 RECEPTION 102 (SOUTH)  
A1.0 1/4" = 1'-0"



4 WAITING 101 (EAST)  
A1.0 1/4" = 1'-0"



3 WAITING 101 (SOUTH)  
A1.0 1/4" = 1'-0"



1 FLOOR PLAN  
A1.0 1/4" = 1'-0"

JOHNSON CO - DAIRY BARN VISITOR CENTER  
4811 MELROSE AVE, IOWA CITY, IOWA

PRICING SET

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FLOOR PLAN AND ELEVATIONS  
SHEET  
A1.0



JOHNSON CO - DAIRY BARN VISITOR CENTER  
4811 MELROSE AVE, IOWA CITY, IOWA

PRICING SET

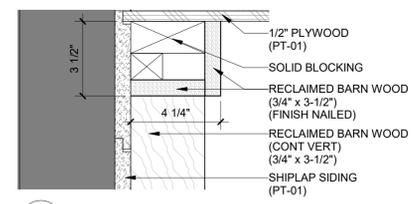
REVISION SCHEDULE

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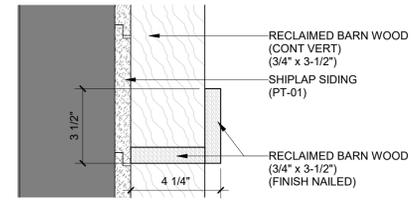
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CDC	DAR
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SECTIONS AND DETAILS

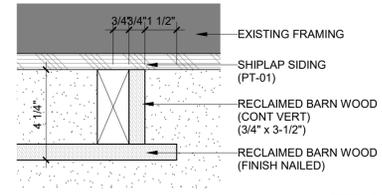
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A4.0



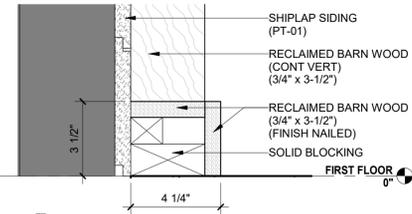
12 BROCHURE WALL HEAD DETAIL  
A4.0 3\"/>



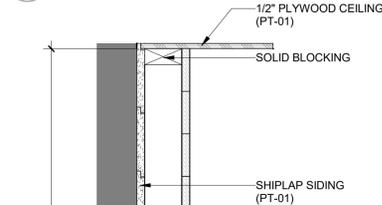
11 BROCHURE WALL SHELF DETAIL  
A4.0 3\"/>



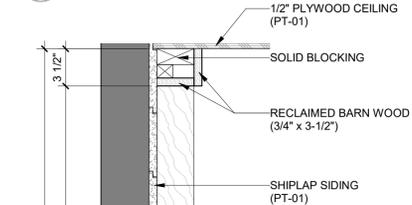
13 FEATURE WALL EDGE DETAIL  
A4.0 3\"/>



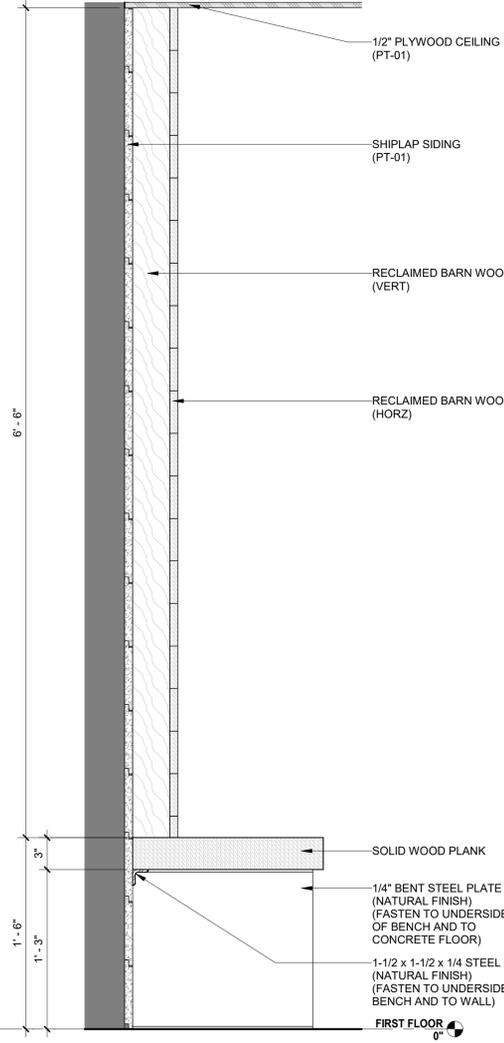
10 BROCHURE WALL BASE DETAIL  
A4.0 3\"/>



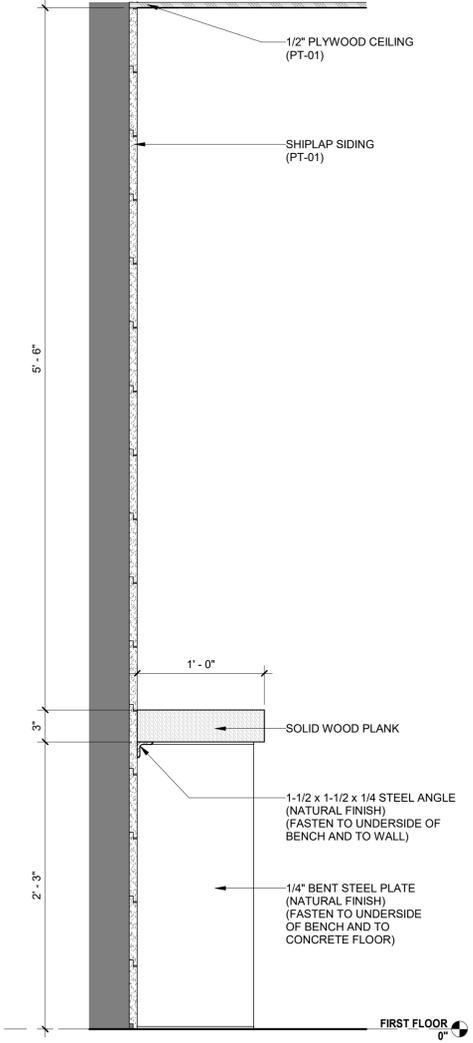
2 FEATURE WALL SECTION  
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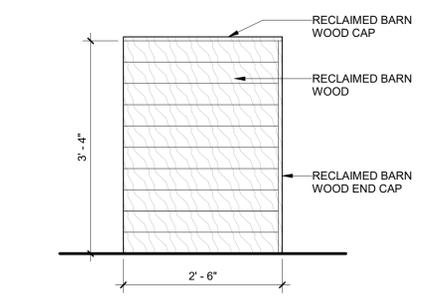
1 BROCHURE WALL SECTION  
A4.0 1 1/2\"/>



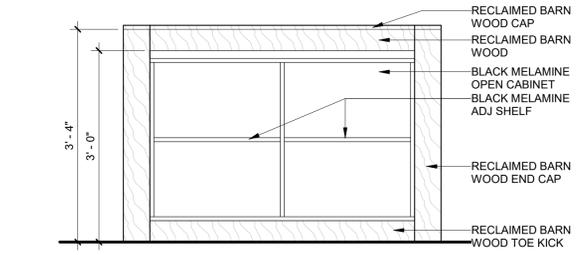
3 BENCH SECTION  
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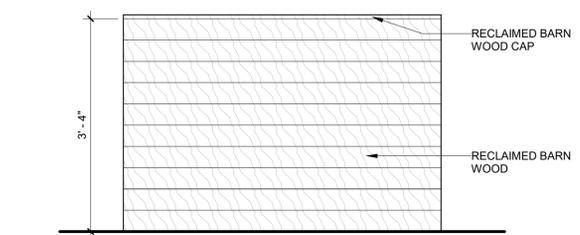
4 WORK TABLE SECTION  
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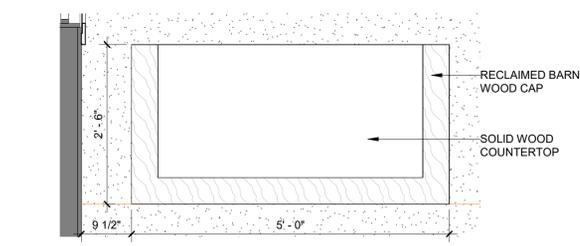
9 STAFF DESK - SIDE  
A4.0 3/4\"/>



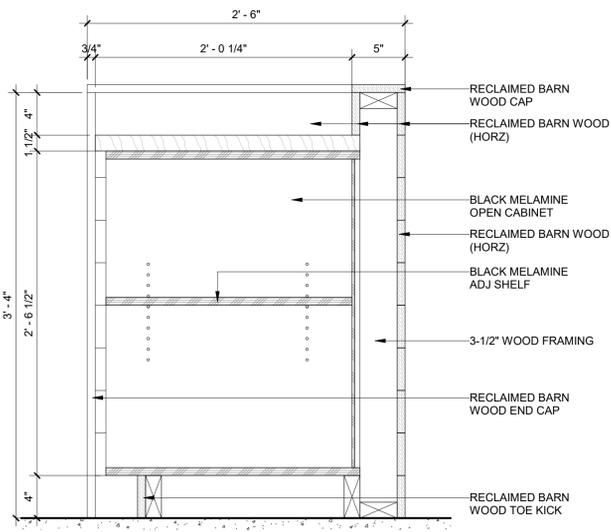
8 STAFF DESK - BACK  
A4.0 3/4\"/>



7 STAFF DESK - FRONT  
A4.0 3/4\"/>



6 ENLARGED PLAN - STAFF DESK  
A4.0 3/4\"/>



5 STAFF DESK SECTION  
A4.0 1 1/2\"/>

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