

*ADDENDUM NO. 1*

*POKAGON BAND OF POTAWATOMI INDIANS*

*POKAGON COMMUNITY CENTER*

*July 27, 2010*

Addendum No. 1 to the plans and specifications for the Pokagon Band of Potawatomi Indians Pokagon Community Center Project as prepared by Wightman & Associates, Inc. dated July 2010.

This Addendum supplements and modifies the Contract Documents relating to the above referenced project. This Addendum shall be deemed a part of the Contract Documents, and to the extent that the provisions of the other Contract Documents are in conflict herewith, this Addendum shall control.

*A1. Index:*

- a. Delete reference to Section 01770 "Closeout Procedures". These are covered in Section 01700 "Execution Requirements".
  - b. Add reference to Section 26310 "Photovoltaic Systems".
- A2. Part 3 of HUD Form 5370, Page 12, Section 33. (a): Insert the sum of \$500.00 per day in the space provided for Liquidated Damages.
- A3. Section 08333, "Overhead Coiling Doors": add the attached specification section.
- A4. Section 09910, "Painting", 3.2 Paint Schedule: Add Item G as follows:
- Exterior Wood (Solid Color Stain)  
Sheen: Flat  
1 coat Sherwin-Williams Exterior Oil Based Wood Primer  
1 coat Sherwin-Williams WoodScapes Exterior Acrylic Solid Color House Stain, White  
Note: Use this finish system on exterior wood trim surfaces. Siding, trellis, and other wood materials to receive transparent finish.
- A5. Refer to the attached sketch, X6174-AD1
- Add casework to lounge; see attached casework plan
- A6. Refer to the Roof Plan, sheet X6174-A1.3
- The live roof system is to be repositioned and is to increase from 1,288 sft to 1,473 sft in area.
- A7. Refer to the Foundation Plan, sheet X6174-S1.1
- The north and west community room foundation wall between the community room and the corridors is to be 8" wide in lieu of 12" wide and piers shall project from the walls at each column as shown in Details 2-S1.1, 2-A3.2.
- A8. Refer to the Floor Plan, sheet X6174-A1.1, the Roof Framing Plan, sheet X6174-S2.1, and the Glulam Roof Framing Plan and Notes, sheet S4.0.
- There is a discrepancy between these sheets regarding the locations of column lines D.8, D, C and B. The timber structures provider shall have these columns located as shown on sheets S2.1 and A1.1. This shall reflect in the sealed shop drawings for the timber structure
- A9. Refer to the Foundation Plan, sheet X6174-S1.1, the Sanitary Sewer Plan, sheet X6174-P1.1, and Detail sheet X6174-A3.2.
- The foundation and under slab drains are not shown in the plans, they are shown in the details. Locate a 6" dia. perforated footing drain along the north side of the building and behind the two (2)

retaining walls. Slope to drain to the leaching basin located to the southwest of the building. Add an additional 4" dia. drain tile under the under slab ductwork that extends around the perimeter of the community room and under the two (2) 30" dia. ducts that lead from the mechanical room to the community room and to the riser at the southwest corner of the employee break room. Then extend the drains to the leaching basin mentioned above. **DO NOT TIE ANY OTHER DRAINS TO THE UNDER DUCT DRAINS.**

A10. Refer to Detail 4, sheet X6174-A3.2

- The footing reinforcement shown in the detail should be (3) #4 in lieu of (3) #5 and perpendicular reinforcement was omitted. The perpendicular reinforcement is to be #4 @ 12" o.c. and be located on top of the reinforcing that is parallel with the footings.

A11. Provide sealed shop drawings for timber structure design for architects review, coordination and approval.

A12. Refer to the Sanitary Sewer Plan, sheet X6174-P1.1, and the Mechanical Foundation Plan, sheet X6174-M1.1.

- There is a discrepancy between the locations of the 30" dia. under slab ducts. Reroute the ducts or the under slab sewer lines as required to avoid intersection between the duct and sewer.

A13. Refer to the Interior Elevations, sheet X6174-A5.1.

- The lavatories are to be 20" deep in lieu of the 24" as drawn
- Heights on various barrier free toilet room accessories will be clarified in the construction plans.

A14. Refer to the Foundation Plan, Sheet X6174-S1.1.

- The pier dimensions for F5, F6, F7, F8, F9, and F10 should be 1'-4" x 1'-6" in lieu of 1'-4" x 1'-4".

SECTION 08333  
OVERHEAD COILING DOORS

PART 1 - GENERAL

1.1 SUMMARY

- A. Provide overhead coiling doors.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Shop Drawings: Submit shop drawings indicating material characteristics, details of construction, connections, and relationship with adjacent construction.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Manufacturers: Woodfold Manufacturing Inc., or approved equal.
- B. Overhead Coiling Doors:
  - 1. Type: Interior counter use, non-fire-rated.
  - 2. Door Curtain: Wood, cherry.
  - 3. Slat Profile: Flat-face slats.
  - 4. Operation: Manual.
  - 5. Operation: Electric door operator.
  - 6. Mounting: Between the jambs.
  - 7. Finish: Stained in the field to match trim.

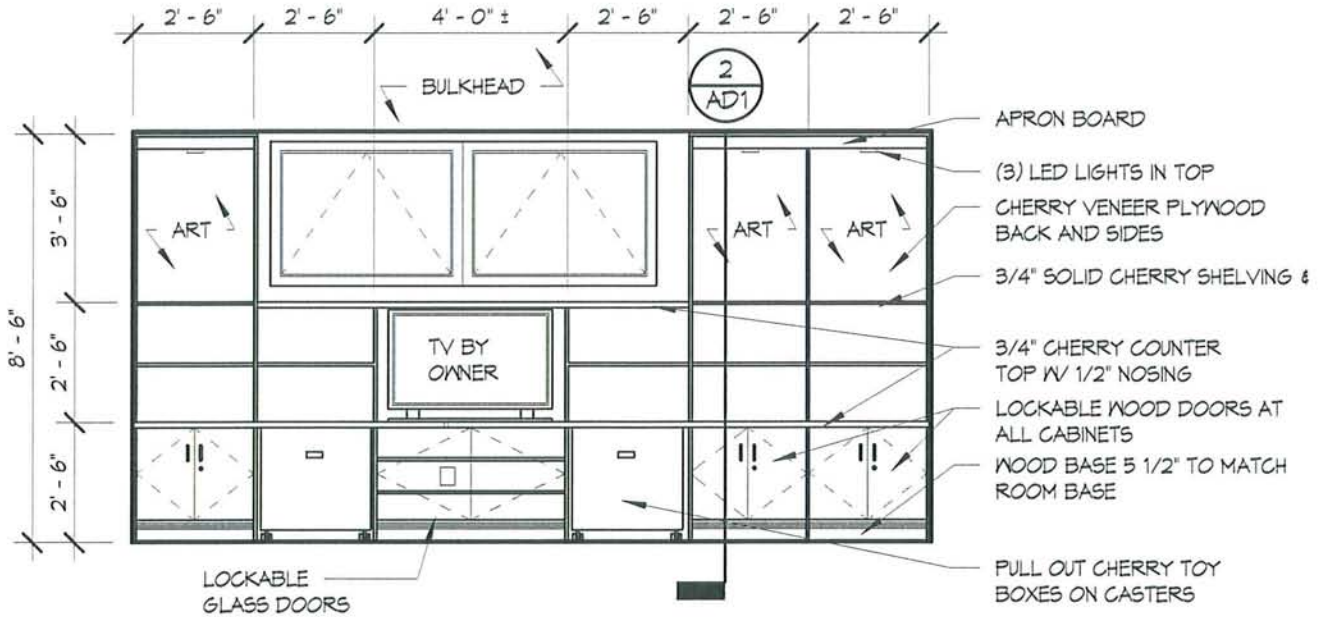
PART 3 - EXECUTION

3.1 INSTALLATION

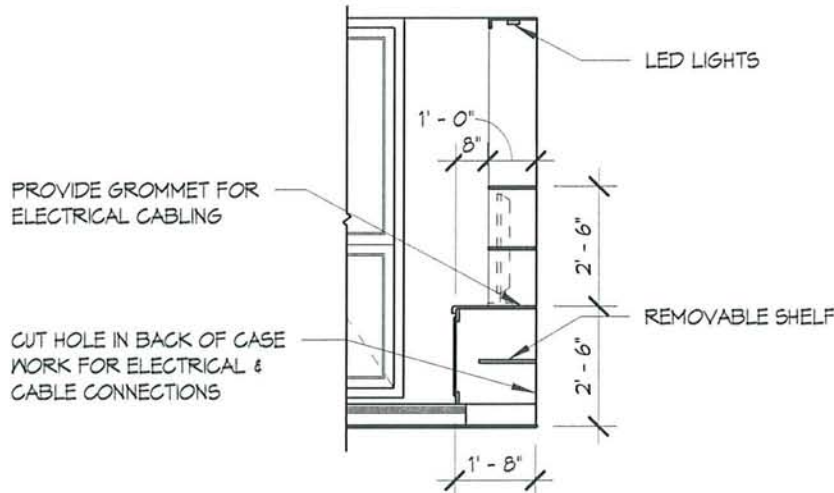
- A. Install materials and systems in accordance with manufacturer's instructions and approved submittals. Install materials and systems in proper relation with adjacent construction and with uniform appearance. Coordinate with work of other sections.

- B. Install assemblies complete with all hardware, anchors, inserts, supports and accessories. Test and adjust operation.
- C. Restore damaged finishes and test for proper operation. Clean and protect work from damage.

END OF SECTION



**1 LOUNGE BUILT-IN CASEWORK**  
 AD1 SCALE: 1/4" = 1'-0"



**2 BUILT-IN SECTION**  
 AD1 SCALE: 1/4" = 1'-0"

CONTRACTOR TO PROVIDE SHOP DRAWINGS OF THE ASSEMBLY FOR ARCHITECTS APPROVAL PRIOR TO CONSTRUCTION, INCLUDING HARDWARE.

ALL EXPOSED WOOD AND SURFACES TO BE CHERRY

<b>WIGHTMAN &amp; ASSOCIATES, INC.</b> ENGINEERING ♦ SURVEYING ♦ ARCHITECTURE 2303 PIPESTONE ROAD BENTON HARBOR, MI 49022 PHONE: (269) 927-0100 FAX: (269) 927-1300 WWW.WIGHTMAN-ASSOC.COM	<b>POKAGON BAND OF POTAWATOMI INDIANS</b> 32142 EDWARDS STREET DOWAGIAC, MI 49047		DRAWN BY L. D.	CHECKED BY C.J.B.
	<b>POKAGON COMMUNITY CENTER</b> POTAWATOMI TRAIL DOWAGIAC, MI 49047		SCALE: 1/4" = 1'-0"	APPROVED BY C.J.B.
THE REPRODUCTION, COPYING OR OTHER USE OF THIS DRAWING WITHOUT WRITTEN CONSENT FROM WIGHTMAN & ASSOCIATES IS PROHIBITED. © 2010 WIGHTMAN & ASSOC., INC.		ADDENDUM #1		JOB NO. 090285N
				DATE JULY 27, 2010
				DRAWING NO. <b>X6174 - AD1</b>

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**ADDENDUM NO: 1**  
**DATE: July 26, 2010**

**PROJECT: Pokagon Comm. Center**  
**REC PROJECT NO: 3545A**  
**BID DATE: August 5, 2010**

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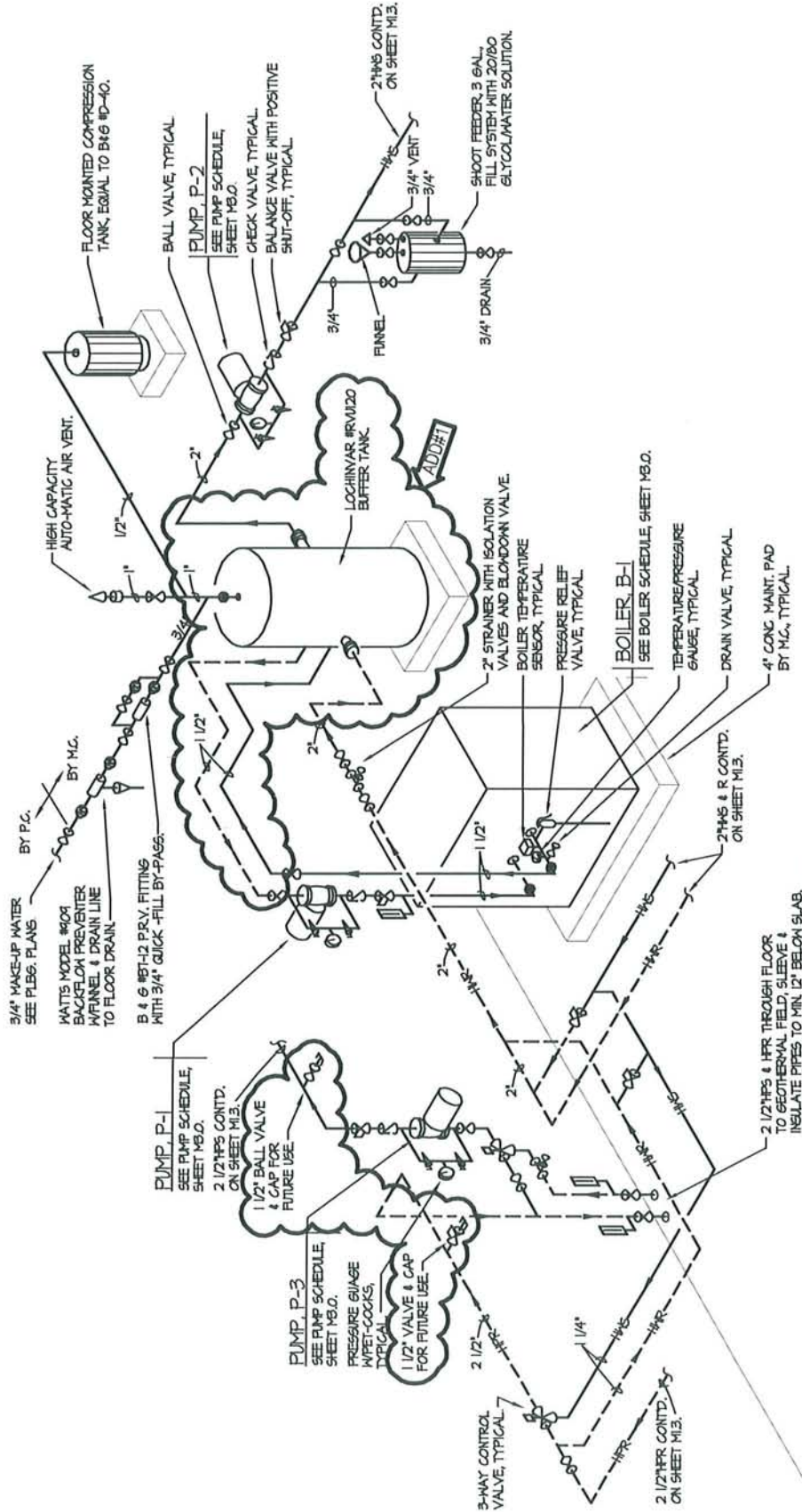
THIS ADDENDUM IS ISSUED FOR THE PURPOSE OF AMPLIFYING, CLARIFYING OR CORRECTING ORIGINALLY ISSUED BID DOCUMENTS. THIS ADDENDUM SHALL BECOME PART OF THE BID DOCUMENTS, SUPERSEDING THE ORIGINAL DOCUMENTS. CHANGES INDICATED IN THIS ADDENDUM SHALL BE REFLECTED IN THE BID PROPOSAL AND WILL BE INCLUDED IN THE CONTRACT.

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**MECHANICAL ITEMS**

- Item M1: Refer to specification section 19985 – Sequence of Operation
- Temperature Control DDC System shall have appropriate devices as required to properly communicate with mechanical equipment, i.e. Heat Pump Units, Energy Recovery Unit, Boiler, Boiler Pumps, Hydronic Circulating Pump's VFD, etc.
- Item M2: Refer to specification section 19985 – Sequence of Operation and Sheet M1.3.
- Revise the CO2 level listed in the operator station display terminals to VOC level.
  - VOC shall be equal Toxalert Model Air 3000.
  - Add to Heat Pump Unit HP-1 sequence of operation;
    - i. Outdoor air (OA), return air (RA) and relief air motorized dampers shall be interlocked to VOC sensor.
    - ii. Occupied Periods: OA damper shall be set to intake 5% airflow, RA damper set to reduce airflow by 5% and relief air damper shall be closed. Upon activation of the VOC sensor the OA shall open to intake 25% airflow, RA damper shall close to reduce airflow by 20% and relief air damper shall open to relief 20% airflow. Economizer shall cycle independent of the above.
    - iii. VOC sensor shall be located adjacent to HP-1 thermostat at columns 3/B.
- Item M3: Refer to sheet M1.2, Mechanical Plan Note #7.
- Relief air insulated roof curb shall be 18" high.
- Item M4: Refer to sheet M2.0, Boiler Piping Detail 9/M2.0 and attached sketch SK-M1.
- Revise detail as shown within revision cloud on attached sketch SK-M1.

**NOTE:**  
CLOSE MAKE-UP WATER VALVES AFTER SYSTEM IS CHARGED WITH GLYCOL. LABEL MAKE-UP WATER VALVE ACCORDINGLY.



**BOILER PIPING DETAIL**  
SCALE: NO SCALE

- NOTES:**
1. DETAIL IS FOR DIAGRAMMATIC PURPOSES FOR INDICATING PIPING SPECIALITIES REFER TO PLANS FOR LAYOUT AND ARRANGEMENT.
  2. PIPE BOILER CONDENSATE DRAIN LINES TO FLOOR DRAIN.
  3. REQUIRED TEMPERATURE SENSOR WELLS ARE NOT SHOWN.
  4. ALL CHECK VALVES SHALL BE SILENT TYPE CHECK VALVES, SILENT TYPE CHECK VALVE ARE NOT ACCEPTABLE.
  5. FIELD COORDINATE LAYOUT WITH BOILER CLEARANCE REQUIREMENTS, TYPICAL.

**POKAGON COMMUNITY CENTER**  
DOWAGIAC, MI 49047

**RE** Rhoades Engineering  
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REC #3545A

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July 26, 2010

SKETCH NO.:

**SK-M1**

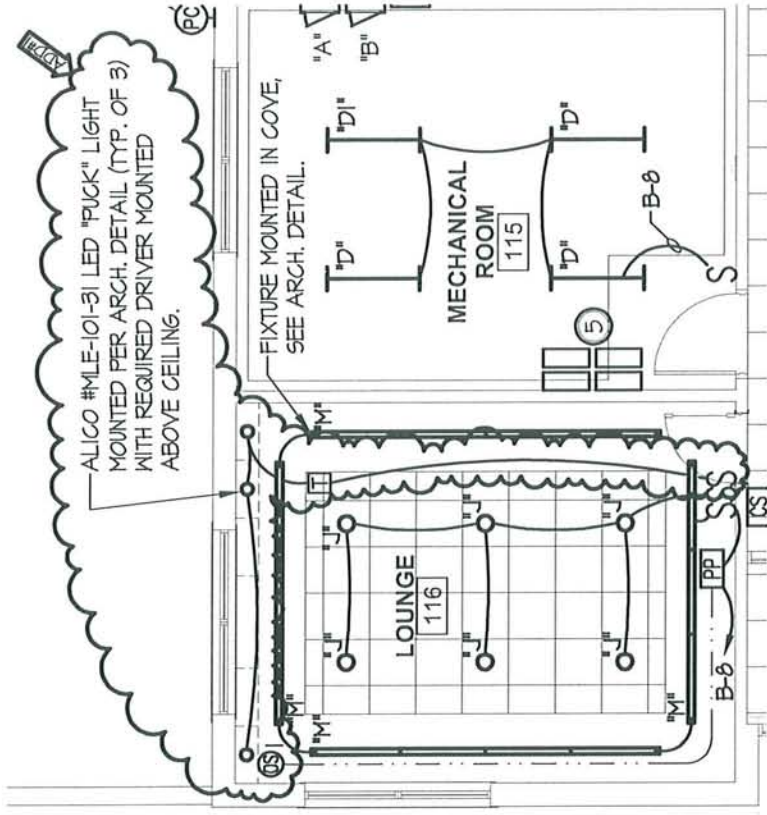
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## ELECTRICAL ITEMS

- Item E1: Refer to attached sketch SK-E1.
- Provide LED "puck" lighting as shown.
  - Provide provisions for a television outlet with conduit stubbed to accessible ceiling as shown.
- Item E2: Refer to Sheet E1.1.
- E.C. shall coordinate exact placement of all floor boxes shown with Architect in field.
- Item E3: Refer to Sheets E1.2 and E2.4.
- Note that all conduits within the Community room shall be concealed. Run conduit for pendant fixtures concealed above ceiling.
  - Fixture type "N" shall have a pendant length of 48" rather than 24" originally specified.
  - Exterior pendants type "BB" shall be mounted 11'-0" to center. Feed fixture from above with surface conduit run vertically on column and painted to match column finish. Conduit shall be concealed above soffit material as it transitions horizontally.

END OF ADDENDUM NO. 1



PARTIAL LOUNGE POWER AND LIGHTING PLANS

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



POKAGON COMMUNITY CENTER

DOWAGIAC, MI 49047

REC #3545A

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SKETCH NO.:

**SK-E1**



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The CONTRACTOR hereby acknowledges receipt of this Addendum No. 1 and shall include a signed copy with his bid.

Contractor: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_