


ADDENDUM NO. 2

DATE: October 24, 2011

TO: All Plan holders

FROM: Rick Smigielski 
Senior Project Manager
Abonmarche Consultants, Inc.

RE: ADA Improvements To
Hartley Job Administration Building
Project No. 11-0416

OWNER: Michigan City Port Authority
200 Heisman Harbor Drive
Michigan City, IN 46360

Any information or direction provided to Contractors in verbal form, from the Owner, Engineer, Permitting Agencies, etc. is not contract applicable. Only plans, specifications and addenda in written form for this project shall apply.

This Addendum is intended to clarify/revise the plans and specifications per the following items:

DRAWINGS/ GENERAL

ITEM 1 – SHEET D1.1- Demolition Plan, Add Keynote #29, Remove existing wall tile to surfaces to receive new wood paneling.

ITEM 2 - SHEET A1.1 – First Floor Plan – New Work, Add Keynote #23, At new drinking fountain alcove: provide wall finish of 4.25" sq. ceramic tile and 2 rows of colored banding to match existing Lobby wall tile. Floor finish will match the existing porcelain tile and coved base with topset edge.

ITEM 3 - SHEET A3.1 – Sections and Interior Elevations – Add Keynote #29, Provide 1.5" pre-cut pressboards stair treads with ¾" plywood stair risers. Glue and screw all stair components together.

ITEM 4 – SHEET A2.1 – Exterior Elevations – Remove sheet replace with A2.1 under this Addendum No. 2, Clarification of keynotes, and building dimensions.

ITEM 5 – SHEET P1.1 – Plumbing Plan – Issue sheet.

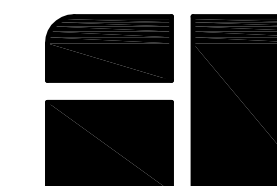
ITEM 6 – SHEET M1.1 – Mechanical Plan – Issue sheet.

ITEM 7 – SHEET E1.1 – Electrical Plan – Issue sheet.

ITEM 8 - Allowance – Add Hardware Allowance of \$5,100.00 for new ADA Toilet room doors, Laundry Room Door, New threshold at Board Room Door, Replace existing door locksets and replace with new at 4 existing wood interior doors.

END OF ADDENDUM NUMBER 2





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SOUTH HAVEN, MI
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PROJECT:
**ADA IMPROVEMENTS TO
HARTLEY JOB ADMIN. BLDG.
MICHIGAN CITY PORT AUTHORITY
MICHIGAN CITY, INDIANA**

SHEET TITLE:
ELECTRICAL PLAN

DRAWN BY:
DRJ

DESIGNED BY:
JMS

PM REVIEW:

QA/QC REVIEW:

DATE:
OCTOBER 2011

SEAL:

SIGNATURE:

DATE:

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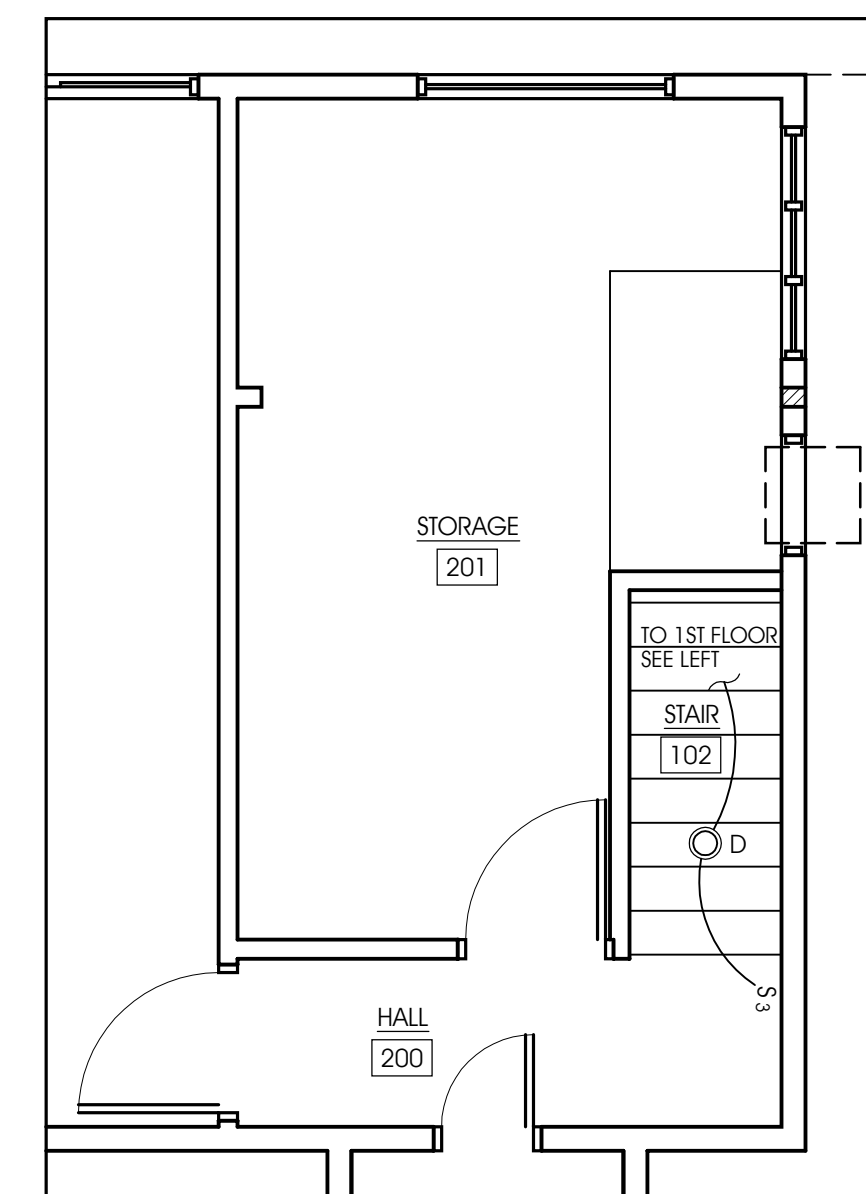
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1/4" = 1'-0"
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ACI JOB #
11-0416

SHEET NO.
E1.1

ELECTRICAL PLAN KEYNOTES

- EXISTING RECEPTACLES TO BE REMOVED - MAINTAIN CONTINUITY OF CIRCUITS.
- EXISTING CEILING MOUNTED LIGHT FIXTURE TO BE REMOVED.
- EXISTING CABLING BOX TO BE RELOCATED.
- EXISTING CONDUIT TO BE RELOCATED.
- EXISTING CEILING MOUNTED LIGHT FIXTURE TO BE RELOCATED.
- NEW FURNACE.
- NEW DISCONNECT FOR NEW FURNACE.
- RELOCATED EXISTING WATER HEATER.
- NEW DISCONNECT / J-BOX FOR RELOCATED WATER HEATER.
- NEW DISCONNECT FOR NEW WATER HEATER.
- EXISTING ELECTRICAL PANELS.
- EXISTING C.M.U. AND BRICK WALL.
- MAIN DISTRIBUTION PANEL.
- RELOCATED SECURITY PANEL. EXTEND ALL CIRCUITS AS REQUIRED.
- INSTALL NEW GROUND WIRE (#4 MIN. W/ CLAMP) AND 1/2" 6'-0" COPPER GROUNDING BAR FOR NEW GAS LINE AT LAUNDRY.
- NEW LIGHT LOCATION.
- POWER RECEPTACLE FOR CORDED WATER RECIRCULATION PUMP.
- EXISTING ELECTRICAL SUBPANEL FOR ALL NEW HOME RUN CIRCUITS. RELABEL.
- EXISTING ELECTRICAL SUBPANEL FOR ALL 2ND FLOOR ELECTRICAL CIRCUITS.
- RUN ALL NEW CIRCUITS FROM HOME RUN SUBPANEL IN CONDUIT IN ATTIC TO APPROPRIATE CIRCUITS.



**SECOND FLOOR
ELECTRICAL PLAN**

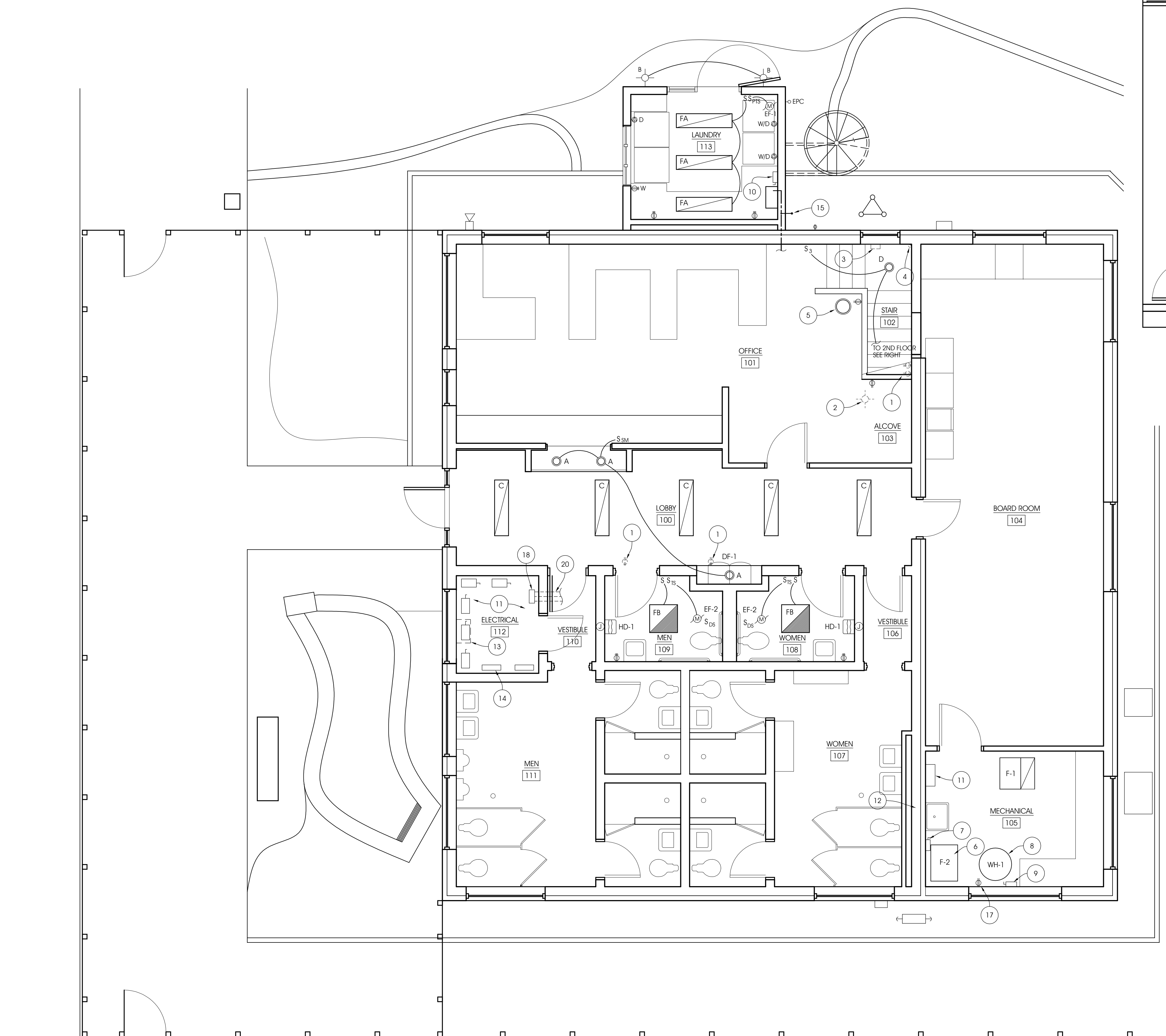
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LEGEND

- ⊕ NEW DUPLEX RECEPTACLE
- ⊕ NEW DUPLEX GFCI RECEPTACLE
- ⊕ NEW 240V DRYER RECEPTACLE
- Ⓜ NEW JUNCTION BOX
- Ⓜ NEW EXHAUST FAN
- ⊖ REMOVE EXISTING RECEPTACLE AND DE-ENERGIZE CIRCUIT
- S SINGLE SWITCH
- S₁₅ DIGITAL TIME SWITCH
- S_{PTS} PROGRAMMABLE DIGITAL TIME SWITCH
- S_{DS} 120V SINGLE TOGGLE DISCONNECT SWITCH
- S_{SM} NEW SURFACE MOUNTED CONDUIT, GANG BOX W/ SWITCH
- S₃ THREE-WAY SWITCH

LIGHTING AND EQUIPMENT SCHEDULE

SYMBOL	TYPE	MANUFACTURER	CATALOG No.	
	FA	LITHONIA O/E	VRS-2-32-AR12 MVOLT GEB10IS	SURFACE MOUNT 1 x 4
	FB	CORELITE O/E	R2WL3N51E12022T1 14W T5	RECESSED 2 x 2
	A	HALO	H7LED CAN ML706835 MODULE 494WB06 TRIM	RECESSED CAN FIXTURE
	B	HALO	694WP-RB-CFL/1-3-120V-WH-C	SURFACE MOUNTED WALL LIGHT WHITE
	C	METALUX	BSX-FA T8 WHITE	CHANGE OUT WITH EXISTING FIXTURE
	D	HALO	H2513	SURFACE MOUNTED FIXTURE WHITE



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

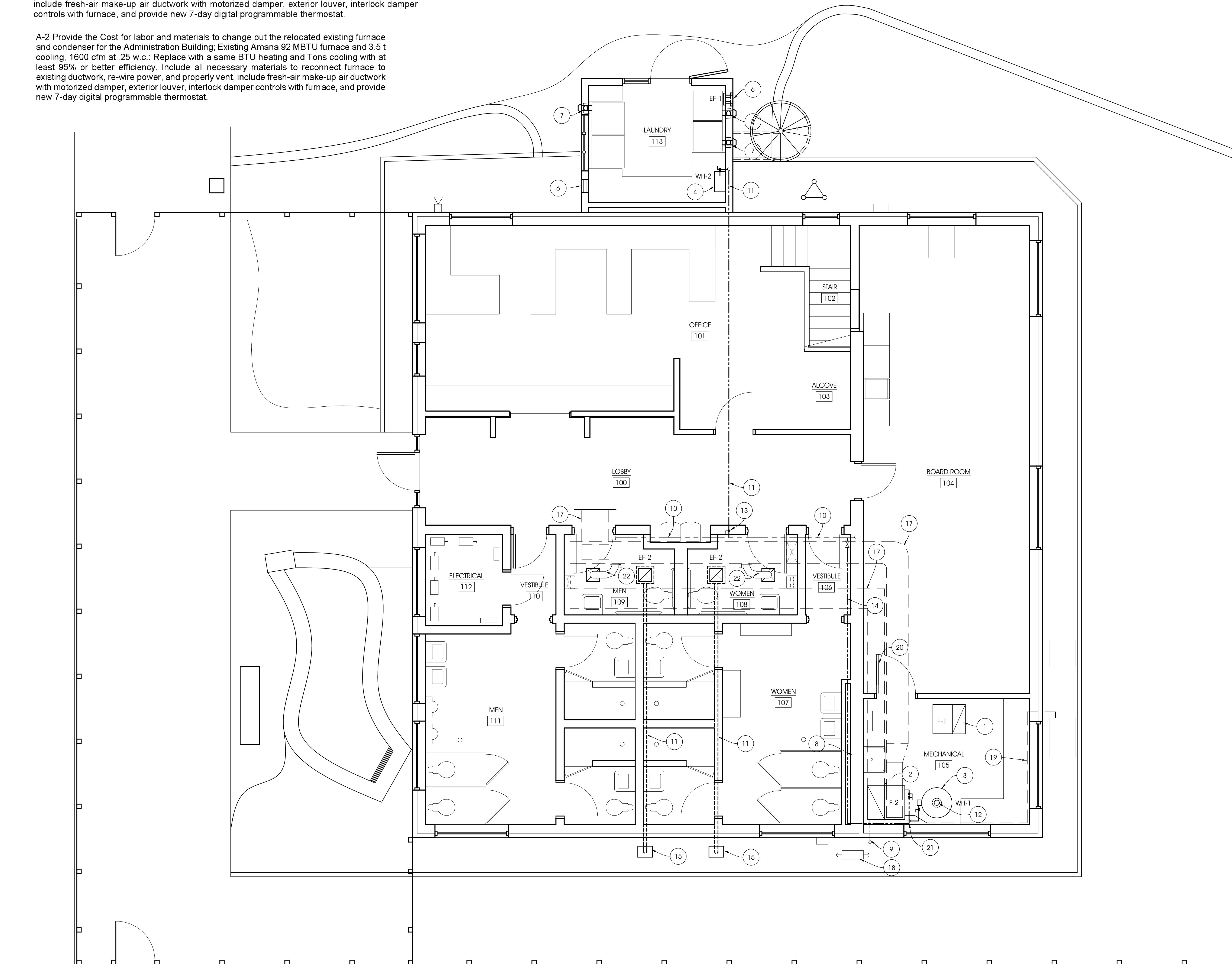
1	ADDENDUM No. 1	DRJ	10-18-11
NO.	REVISION DESCRIPTION:	BY:	DATE:

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MECHANICAL ALTERNATES: A-1 AND A-2.

A-1 Provide the Cost for labor and materials to change out the existing furnace and condenser for the Meeting Room; Existing Amana 70 MBTU furnace and 2.5 t cooling, 1200 cfm at .25 w.c.; Replace with a same BTU heating and Tons cooling with at least 95% or better efficiency. Include all necessary materials to reconnect furnace to existing ductwork, re-wire power, and properly vent, include fresh-air make-up air ductwork with motorized damper, exterior louver, interlock damper controls with furnace, and provide new 7-day digital programmable thermostat.

A-2 Provide the Cost for labor and materials to change out the relocated existing furnace and condenser for the Administration Building; Existing Amana 92 MBTU furnace and 3.5 t cooling, 1600 cfm at .25 w.c.; Replace with a same BTU heating and Tons cooling with at least 95% or better efficiency. Include all necessary materials to reconnect furnace to existing ductwork, re-wire power, and properly vent, include fresh-air make-up air ductwork with motorized damper, exterior louver, interlock damper controls with furnace, and provide new 7-day digital programmable thermostat.



MECHANICAL PLAN
SCALE: 1/4" = 1'-0"

MECHANICAL PLAN GENERAL NOTES

- A. PROVIDE GAS SHUT-OFF VALVES WHERE NOTED AND AT EACH APPLIANCE, WATER HEATER AND FURNACE.
- B. NEW GAS LINES TO BE CSST STAINLESS STEEL.

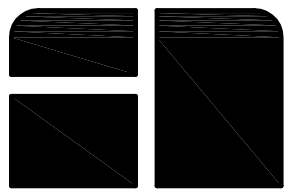
MECHANICAL PLAN KEYNOTES

1. EXISTING FURNACE TO REMAIN.
2. NEW FURNACE.
3. RELOCATED EXISTING WATER HEATER.
4. NEW GAS WATER HEATER.
5. REMOVE EXISTING DUCTWORK AND GRILLES.
6. NEW INTAKE GRILLE UNDER COUNTER - RUSKIN MODEL NO. ELF375DX, ALUM. WITH 3" WOOD RETURN JAMBS PAINTED.
7. NEW "DRYERBOX" AND DRYER VENT.
8. EXISTING C.M.U. AND BRICK WALL.
9. RUN CONDENSATE LINE THROUGH WALL TO GROUND, CLOSE W/ INSECT SCREEN.
10. EXISTING GAS LINE TO REMAIN.
11. NEW 3/4" CSST GAS LINE WITH POLY JACKET. TAP NEW GAS LINE INTO EXISTING BLACK STEEL LINE LOCATED OVERHEAD ABOVE NEW SUSPENDED CEILING. RUN NEW GAS LINE EXPOSED ON BOTTOM OF EXISTING T&G WOOD CEILING OVER TO NEW LAUNDRY ROOM.
12. NEW 4" GALVANIZED TYPE "B" GRAVITY VENT THRU EXISTING ROOF. PROVIDE ROOF FLASHING COLLAR, SEALANT MASTIC AROUND FLASH PAN, DRAFT/RAIN CAP, EXTEND VENT UP TO HT. AS REQUIRED BY FUEL CODE.
13. NEW BALL GAS SHUT-OFF VALVE LOCATED ABOVE SUSPENDED CEILING.
14. RESIZE GAS LINE TO ACCOMMODATE RELOCATED GAS FURNACE, WATER HEATER AND EXISTING FURNACE IN MECHANICAL ROOM.
15. PVC - SOFFIT VENT WITH INSECT SCREEN BY FANTECH OR EQUAL.
16. 3" 26 GA. GALVANIZED STEEL DUCTWORK WITH TAPED JOINTS, DUCT HANGERS AND INSULATED JACKET WITHIN 10 FEET OF OUTLET.
17. INSTALL NEW 26 GA. GALVANIZED SHEET METAL DUCTWORK FOR SUPPLY AND RETURN TO NEW RELOCATED FURNACE (F-2). EXTEND BRANCH TAKE-OFFS UP TO NEW MAIN TRUNK DUCT LOCATED UP IN ATTIC SPACE. INSTALL NEW BALANCING DAMPERS AS REQUIRED ON BRANCH TAKE-OFF DUCTS. INSULATE ALL NEW DUCTWORK LOCATED IN ATTIC WITH 3" FIBERGLASS DUCTWRAP AND COVER WITH 8" LOOSE INSULATION BATTS.
18. EXISTING GAS METER TO REMAIN.
19. RE-ROUTE EXISTING CONDENSER LINE AND RECONNECT TO FURNACE (F-2) COIL. RECHARGE REFRIGERANT, TEST AND BALANCE SYSTEM AS REQUIRED.
20. CUT OPENING IN EXISTING WOOD DOOR FOR NEW STEEL COMBUSTION AIR LOUVER WITH BRONZE FINISH. PROVIDE MODEL NO. AFDL - 22" x 16" AS MFG. BY ANEMONSTAT.
21. MODIFY EXISTING GAS LINE AS REQUIRED (BLACK STEEL) AND HOOK-UP GAS SERVICE AS REQUIRED TO NEW SHUT-OFF VALVE AND DIRT LEG. TEST PIPING AND SEAL FITTINGS AS REQUIRED.
22. INSTALL NEW 6" DIA. GALVANIZED DUCT TO NEW SUPPLY DIFFUSER WITH MANUAL BALANCING DAMPER.

EQUIPMENT SCHEDULE

SYMBOL	MANUFACTURER	CATALOG No.	
☒	TITUS	12' x 12'	SUPPLY AIR DIFFUSER FOR SUSP. CLG.
☒	FANTECH	10" x 10"	EXHAUST GRILLE SUPPLIED WITH EXHAUST FAN.
↑	ANY		GAS SHUT-OFF VALVE
WH-1	EXISTING		N. GAS WATER HEATER 100 GAL CAPACITY
WH-2	NAVEN CASCADE		NEW GAS WATER HEATER 5.6 GPM FLOW, N. GAS
F-1	EXISTING		N. GAS FURNACE
F-2	EXISTING		N. GAS FURNACE
EF-1	FAN TECH		NEW EXHAUST FAN NO. FADE 10, 377 CFM, RUSKIN 12"x12" ALUM. LOUVER ELF 375DX
EF-2	FAN TECH		NEW EXHAUST FAN NO. 6CEV005A, 50 CFM.

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PROJECT:
**ADA IMPROVEMENTS TO
HARTLEY JOB ADMIN. BLDG.
MICHIGAN CITY PORT AUTHORITY
MICHIGAN CITY, INDIANA**

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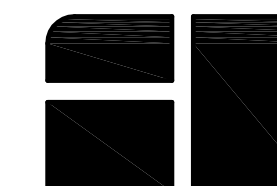
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SHEET NO.

M1.1

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PROJECT:
**ADA IMPROVEMENTS TO
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MICHIGAN CITY PORT AUTHORITY
MICHIGAN CITY, INDIANA**

SHEET TITLE:
EXTERIOR ELEVATIONS

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PM REVIEW:

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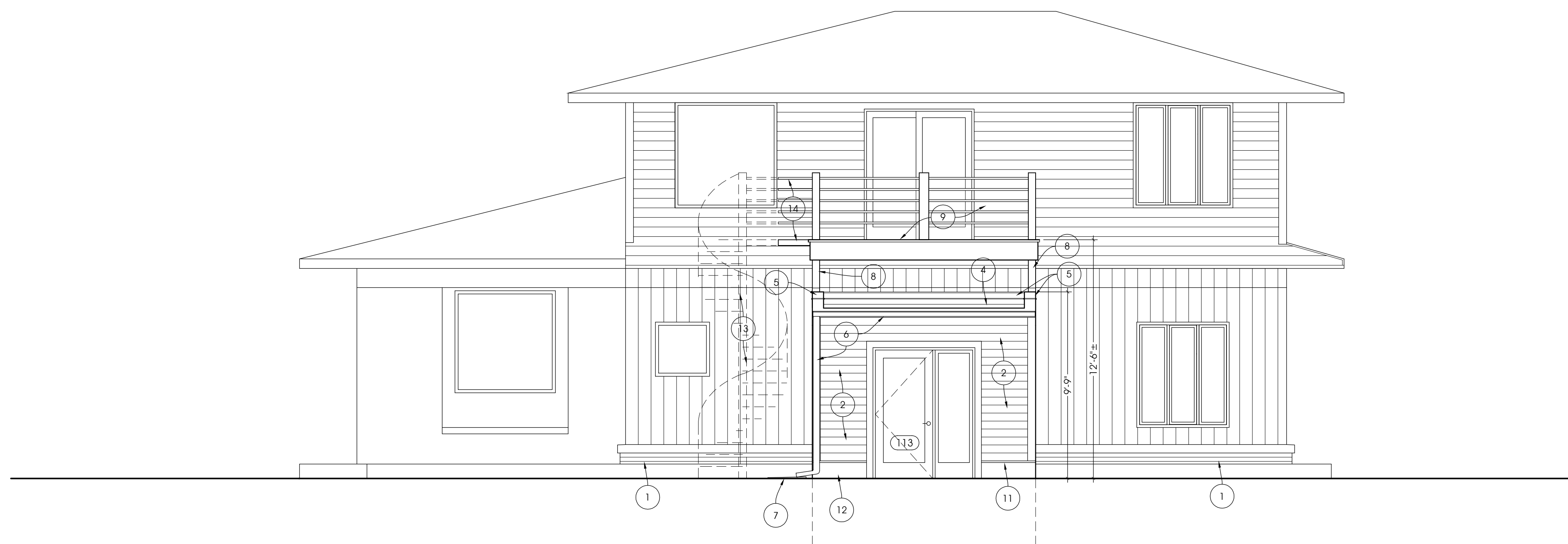
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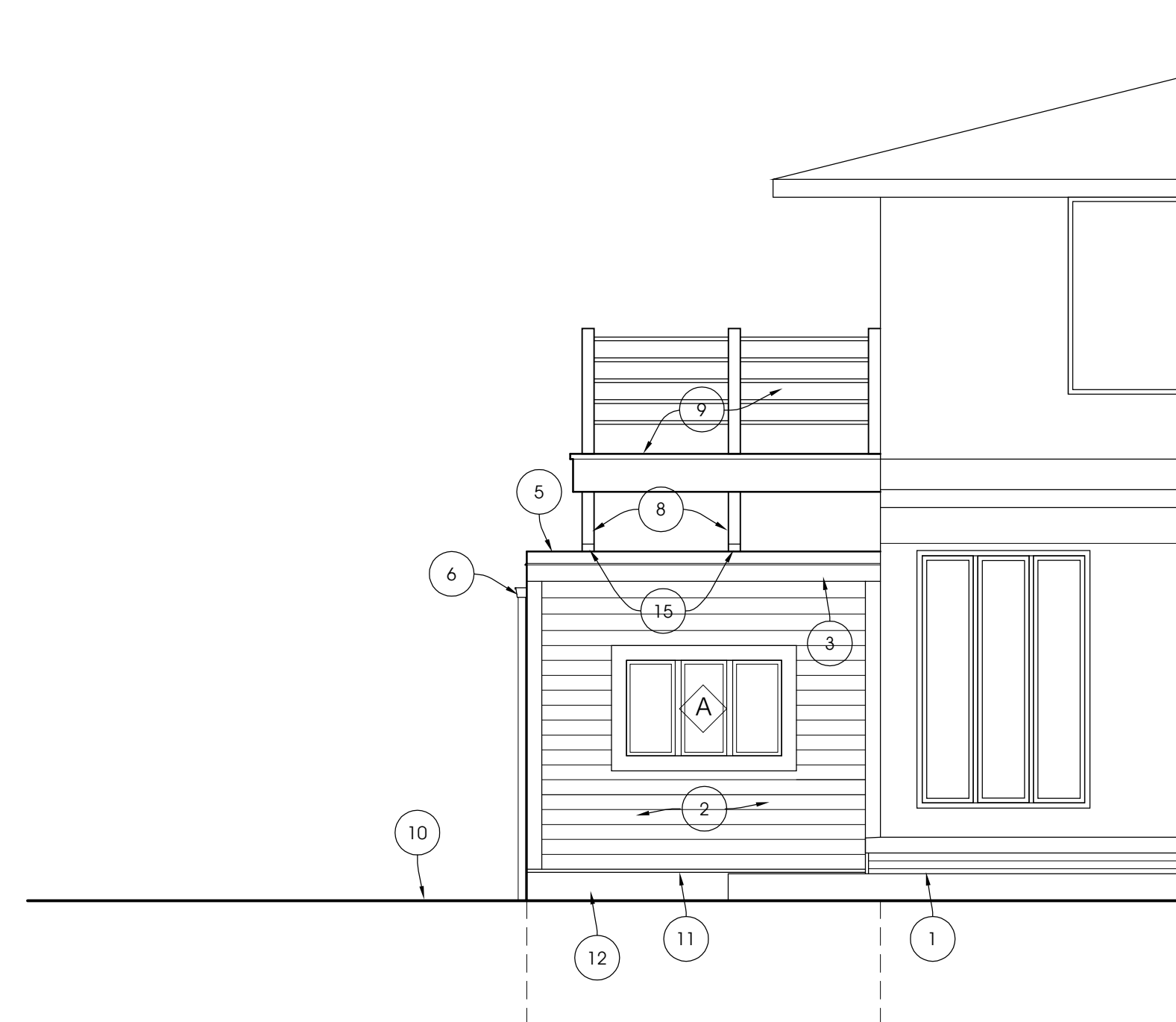
A2.1

EXTERIOR ELEVATIONS KEYNOTES

- EXISTING BRICK VENEER OF EXISTING BUILDING.
- 3/4 x 8 RED CEDAR BEVEL SIDING WITH 6" EXPOSED FACE, WITH 5/4 x 3 RED CEDAR TRIM, STAINED TO MATCH EXISTING BUILDING (TYP).
- 5/4 x 10" RED CEDAR FRIEZE BOARD.
- MEMBRANE ROOFING - EXTEND UP LVL PARAPET TO TERMINATE BEHIND FLASHING CAP.
- FLASHING CAP.
- ALUMINUM GUTTER AND DOWNSPOUT TO MATCH EXISTING.
- SPLASHBLOCK.
- EXISTING DECK POST CUT AND FASTENED TO LVL PARAPET WITH HEAVY DUTY GALVANIZED 10 GA. SIMPSON CONNECTORS - .25" x 6" LAG BOLTS 4-PER CONNECTION.
- EXISTING WOOD DECK AND RAILINGS REINSTALLED AND SECURED TO EXISTING BUILDING. USE GALVANIZED JOIST HANGERS TO REATTACH DECK JOISTS TO HEADER AND RIM JOIST.
- EXISTING GRADE.
- RED CEDAR WATER TABLE AND FLASHING (TYP).
- 5/4 x 10-1/2" RED CEDAR BASE BOARD (TYP).
- EXISTING SPIRAL STAIR TO BE REINSTALLED - PROVIDE ADEQUATE FOUNDATION AND ANCHORING.
- EXISTING STEEL LANDING AND RAILINGS TO BE EXTENDED AS REQUIRED, PAINT.
- PROVIDE ALUMINUM WATERTIGHT UMBRELLA CAP WITH FASTENERS SET IN NEOPRENE GASKET WITH CAP WASHERS; SEAL END-DAM OF UMBRELLA WITH WATERPROOF SILICONE SEALANT (TYP).
- SILICONE.
- GASKET AND FASTENER.
- UMBRELLA.
- WOOD POST.

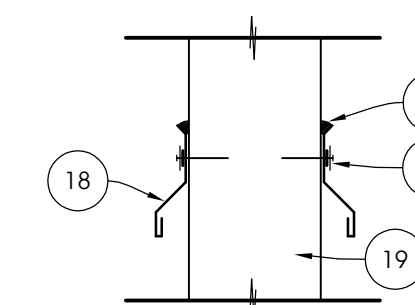


NORTH ELEVATION



PARTIAL WEST ELEVATION

EXTERIOR ELEVATIONS SCALE: 1/4" = 1'-0"



UMBRELLA CAP DETAIL
SCALE: 1-1/2" = 1'-0"

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