FILL SOLID WITH CRUSH STONE (COMPACTED) AROUND SANITARY LINE.

NEW CONCRETE SLAB, 3000 psi 3-1/2" THICK, REINFORCED WITH 6x6 W1.4x W1.4 (WELDED FLAT SHEETS ONLY) ABOVE 1-1/2" EXTRUDED POLYSTYRENE.

TWO LAYERS OF 6x6 W1.4x W1.4 STAGGERED BOTH DIRECTIONS 3".

EXTEND SECOND LAYER OF MESH MINIMUM 9" FROM EDGE OF EXISTING CONCRETE

NEW CONCRETE SLAB, 3000 psi REINFORCED WITH 6x6 W1.4x W1.4 (WELDED FLAT SHEETS ONLY) ABOVE 1-1/2" EXTRUDED POLYSTYRENE. VERIFY THICKNESS, THE TOP ELEVATION SHALL BE THE SAME AS SLAB 1.

INSTALL 1-1/2" RIGID INSULATION (25 PSI EXTRUDED POLYSTYRENE) OVER ENTIRE EXISTING SLAB AND STONE INFILL. TAPE ALL RIGID INSULATION JOINTS WITH A TAPE.

INSTALL ONE LAYER OF MESH 6 x 6 W1.4 x W1.4 (WELDED - FLAT SHEETS ONLY) ABOVE CHAIRS AT ENTIRE FLOOR.

INSTALL SECOND LAYER OF MESH 6 x 6 W1.4 x W1.4 (WELDED - FLAT SHEETS ONLY) ABOVE CUTS IN EXISTING CONCRETE, STAGGERING SECOND LAYER 3" IN BOTH DIRECTIONS FROM FIRST LAYER.

POUR THRESHOLDS AND NEW CURBS WITH EXTERIOR CONCRETE MIX (6500 PSI). EPOXY TO EXISTING SLAB WITH #4 4" LONG REINFORCEMENT, TWO PER EACH.

GENERAL NOTES:

1. INSTALL 1-1/2" RIGID INSULATION (25 PSI EXTRUDED POLYSTYRENE) OVER ENTIRE EXISTING SLAB AND STONE INFILL. TAPE ALL RIGID INSULATION JOINTS WITH A TAPE.
2. INSTALL ONE LAYER OF MESH 6 x 6 W1.4 x W1.4 (WELDED - FLAT SHEETS ONLY) ABOVE CHAIRS AT ENTIRE FLOOR.
3. INSTALL SECOND LAYER OF MESH 6 x 6 W1.4 x W1.4 (WELDED - FLAT SHEETS ONLY) ABOVE CUTS IN EXISTING CONCRETE, STAGGERING SECOND LAYER 3" IN BOTH DIRECTIONS FROM FIRST LAYER.
4. POUR THRESHOLDS AND NEW CURBS WITH EXTERIOR CONCRETE MIX (6500 PSI). EPOXY TO EXISTING SLAB WITH #4 4" LONG REINFORCEMENT, TWO PER EACH.
EXISTING WALLS WITH WOOD PANELING & BRICK VENEER
CONSTRUCTED IN 1979, INSTALL STOREFRONT TO FIT
ORIGINAL GARAGE OPENINGS AS SHOWN, TYPICAL
EXISTING WINDOW TO REMAIN
INSTALL NEW SLOT AND MAIL
RECEIVER BEHIND NEW WALL
ORIGINAL (1929) STEEL
COLUMNS TO REMAIN
EXISTING CONCRETE CURB TO REMAIN
EXISTING FLOOR
NEW FLOOR LEVEL
5"
8'-10 3/8"
EXISTING BEARING
HEIGHT OF HISTORIC GARAGE
DOOR OPENING
8'-0"
9'-3 3/8"
EXISTING WATER LINE RUNNING FROM
MAINTENANCE BUILDING TO BE REPLACED,
VERIFY LOCATION. SEE SITE PLAN.
EXISTING ELECTRICAL SERVICE METER AND
ENTRANCE, VERIFY
EXISTING COPPER GUTTER AND
DOWNSPOUTS TO REMAIN
EXISTING COPPER DOWNSPOUT, INSTALL BACK WITH
NECESSARY FITTINGS AFTER INSTALLATION OF STOREFRONT
AND COLUMN WRAPPINGS. SEPARATE COPPER AND ALUMINUM
TO ELIMINATE GALVANIC CORROSION, TYPICAL
EXISTING PENETRATION FOR
HOSE BIB TO REMAIN, CONNECT
NEW WATERLINE AS NEEDED
EXISTING WALL (TO HEIGHT 8') TO BE REWORKED, PROVIDE SHORING AS
NEEDED DURING CONSTRUCTION
EXISTING DOOR &
TRANSOM TO BE
REMOVED
NOTE: EXTERIOR CONCRETE STOOPS AND SIDEWALKS
TO BE PART OF SEPARATE PROJECT.
FIELD VERIFY EXISTING CONDITIONS.
SHAPE FLASHING AS REQUIRED
GENERAL NOTES:
1. INSPECT ALL WINDOWS AND REPLACE MISSING
OR BROKEN HARDWARE FOR FULLY
FUNCTIONAL WINDOW.
2. EACH WINDOW TO HAVE NEW INTERIOR SOLID
SURFACE SILL.
IT CLOSET CONDENSING UNIT,
SECURE TO BRICK WALL
GENERAL NOTE:
PROVIDE NEW FLASHING AND BOOT FLASHING AT
NEW ROOF PENETRATIONS. RE-WORK EXISTING
ASPHALT SHINGLES AS NECESSARY.
PROVIDE MATCHING ESCUTCHEON
PLATE SIZE TO COVER EXISTING
OPENING
NEW CONCRETE CURB, SEE S-1
EXISTING CAST CONCRETE RETAINING WALL
NEW 4" VENT THROUGH ROOF
WITH BOOT FLASHING
CUT OF VENT PIPE BELOW ROOF LINE,
SECURE AND ABANDONED IN PLACE
REVISIONS:
TEL 317-232-4150, FAX 317-233-1205
STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF ENGINEERING
ROOM W299, INDIANA GOVERNMENT CENTER SOUTH
402 WEST WASHINGTON STREET
INDIANAPOLIS, INDIANA 46204
Sheet:
Drawing Number:
Client Approval:
DNR Approval:
Drawing Scale:
Drawing Date:
Drafter:
Designer:
File Number:
Requisition Number:
Project Number:
Certified by:
INDIANA DUNES STATE PARK
STATE PARK OFFICE REMODELING
INDIANA DEPT. OF NATURAL RESOURCES
1600 N. 25 E.
CHESTERTON, IN 46304
300DM-64013-01
305 - 116
05-14-2021
AS NOTED
1/2 SHEET
3/16" = 1'-0"
GENERAL NOTES:

- STOREFRONT SHALL BE TriStar® 451T VersaGlazed® CENTERED GLAZED WITH CLEAR ANODIZED FINISH.
- ENTRANCE SYSTEM SHALL BE 500T INSULPOUR OR EQUAL.
- 1-INCH INSULATED GLASS SHALL BE AS FOLLOW: TEMPERED, SOLARBAN 60 (2) SOLARGRAY + Clear VLT=35%, Winter Nighttime U=0.29, SHGC=0.25.

SUBMIT 12x12 INSULATED GLASS SAMPLES FOR OWNER VERIFICATION.
CONNECT NEW 6" SANITARY WASTE TO EXISTING 8" VCP
EXISTING 8" VCP IN CENTRAL LINE OF EXISTING DRIVEWAY - CUT PAVEMENT
AND REPAIR TO MATCH EXISTING

PROVIDE SLOPED PVC DRAIN PIPE - 3/4" MINIMUM SIZE, FROM AIR CONDITIONING COIL IN ATTIC TO FLOOR DRAIN P-5.

NOTE: COORDINATE NEW SANITARY SEWER WITH LOCATION OF EXISTING STORM SEWER ENTRY
ATTIC HVAC PLAN NOTES:

1. PROVIDE COMBUSTION AIR AND VENT FOR FURNACE PER MFR'S INSTALLATION INSTRUCTIONS THROUGH EXISTING ROOF PENETRATION SERVING EXISTING FURNACE. MODIFY AS REQUIRED.

2. REMOVE AND DISPOSE OF EXISTING A/C CONDENSING UNIT AND PIPING, WIRING, SUPPORTS ETC. REMOVE AND PROTECT EXISTING FURNACE AND TURN OVER TO OWNER.

3. ROUTE CONDENSATE DRAIN PIPING - Sized and Installed Per MFR's Instructions - to Floor Drain Behind Office Restroom 109.

4. PROVIDE / INSTALL REFRIGERANT PIPING Sized Per MFR's Instructions, To/From Furnace To Outdoor Condensing Unit.

5. REFER TO E-1 AND E-2 FOR ELECTRICAL REQUIREMENTS FOR SPLIT-SYSTEM GAS-FIRED FURNACE / AIR CONDITIONER.

7. SEE SPECIFICATIONS SECTION 238126 FOR DESCRIPTION OF SPLIT-SYSTEM GAS-FIRED FURNACE / AIR CONDITIONER.
1. All wiring to be installed in EMT conduits shall be concealed in walls and ceilings and exposed conduit shall be painted. Conduit on ceilings shall be metal conduit in exposed areas above ceiling. Where permitted by NEC, flexible metal conduit is approved.

2. Wall switches shall be Leviton "Decora" Model / Multi-Technology with switch and occupancy sensor. Devices shall utilize passive infrared / ultrasonic sensor technology; 180 degree field of view; UL-listed. All wall switches shall be dimmer type compatible with lighting provided. Color shall be approved by architect. Switches shall be "Auto-On".

3. Lighting and receptacle circuits shall be 2-#12 copper wiring with ground unless otherwise noted.

4. Remove all abandoned conduit and wiring from interior / exterior of building and patch openings to match surrounding area(s).

NEW SWITCH TO EXISTING LIGHTING

PROVIDE INTERCONNECTED SMOKE DETECTOR IN ATTIC NEAR FURNACE.