GENERAL NOTES

1. 8' TALL CHAINLINK GATE TO MATCH EXISTING WITH GRAY SLATS WITH LOCKSET KEYPAD
2. DIAGONAL BRACING ON INTERIOR SIDE
3. NOT USED
4. NOT USED
5. LOCKABLE HASP
6. BOLLARD - REFER TO DETAIL 2 THIS SHEET
7. CHAINLINK FENCE AND GATE TO MATCH EXISTING

WEST ELEVATION

NORTH ELEVATION

SOUTH ELEVATION

EAST ELEVATION

TRASH ENCLOSURE PLAN

KEYNOTES

A. CMU COLOR AND DESIGN TO MATCH LABORATORY BUILDING

GENERAL NOTES

1. 8' TALL CHAINLINK GATE TO MATCH EXISTING WITH GRAY SLATS WITH LOCKSET KEYPAD
2. DIAGONAL BRACING ON INTERIOR SIDE
3. NOT USED
4. NOT USED
5. LOCKABLE HASP
6. BOLLARD - REFER TO DETAIL 2 THIS SHEET
7. CHAINLINK FENCE AND GATE TO MATCH EXISTING

SCALE: 1/4" = 1'-0"
General Notes:

1. 5/8" Gyp Board to bottom of structure above act fire taped.

2. Vinyl Faced Acoustic Ceiling Tile

3. Mineral Fiber Acoustic Ceiling Tile

Defininitions:

1. 3/16" = 1'-0"

2. 2x2 FIXTURE IN ACT GRID

3. 2x4 FIXTURE IN ACT GRID

4. 2'-0" MATERIAL HUNG FIXTURE

5. 8'-0" CEILING HUNG FIXTURE

6. SURFACED MOUNTED CEILING FIXTURE

7. 2x2 FIXTURE IN ACT GRID

8. 2x4 FIXTURE IN ACT GRID

9. EXHAUST GRILL IN ACT GRID

10. SUPPLY GRILL IN ACT GRID

11. 2X2 FIXTURE IN ACT GRID

12. 2X4 FIXTURE IN ACT GRID

13. SUPPLY GRILL IN ACT

14. EXHAUST GRILL IN ACT

15. EXHAUST GRILL IN ACT GRID

16. EXHAUST GRILL IN ACT GRID

17. EXHAST GRILL IN ACT

18. EXHAUST GRILL IN ACT GRID

Legend:

- Note: Refer to MEP plans for more information.

- Reference.

- Furniture is shown as dashed lines for reference.

- General Notes.

- Keynotes.

- More information.

- Note: Refer to ASSEMBLIES - REFER TO SHEET A5.1

- State of Idaho

- Coeur d'Alene, Idaho 83814

- 600 W. Prairie Ave

- Office

- Michael P. Walker

- Licensed 

- 05/13/2024

- 114

- 115

- 116
1. ROOF MEMBRANE PROTECTION MAT AT ALL POTENTIAL SERVICE AREAS MINIMUM 3'-0" AROUND ALL MECHANICAL UNITS WITH 3'-0" WALK AREA AS SHOWN

2. LINE OF ROOF EDGE

3. TYPICAL BUILDING WALL LINE BELOW

4. PRE-FINISHED 6" BOX GUTTER AND DOWNSPOUT WITH HEAT TAPE - REFER TO ELECTRICAL

5. TPO 80 MIL FULLY ADHERED ROOFING MEMBRANE - INSTALL PER ROOFING MANUFACTURES RECOMMENDATIONS

6. MIRAMAC METALS GR80 SNAP LOCK CONCEALED FASTENER METAL ROOFING IN THE COLOR COPPER PENNY - INSTALL PER ROOFING MANUFACTURES RECOMMENDATIONS

7. ROOF DRAIN WITH OVERFLOW AND HEAT TAPE - REFER TO PLUMBING AND ELECTRICAL

8. STEEL CANOPY - REFER TO SHEET A6.2

9. MECHANICAL EQUIPMENT - REFER TO MECHANICAL

10. LEVEL 6x SLEEPERS AT 3 LOCATIONS ALIGN WITH TRUSS BELOW. TPO ROOFING TO BE CONTINUOUS OVER TOP OF SLEEPERS - REFER TO STRUCTURAL
GENERAL NOTES:

A. ALL SIDING IS TO BE INSTALLED PER MANUFACTURER SPECIFICATIONS

B. ALL SIDING MATERIAL IS PRE-FINISHED

REMARKS:

1. AT ALL ELECTRICAL DEVICES AND AT CANOPY MOUNTING POINTS USE SMOOTH CMU BLOCK.
NOTE:
REFER TO TYPICAL NOTES ON WALL SECTION 1

NOTE:
REFER TO TYPICAL NOTES ON WALL SECTION 1 AND 2

WINDOW - REFER TO WINDOW TYPES

CONTINUOUS REINFORCED CONCRETE FOOTING - REFER TO STRUCTURAL

RF-1

5/8" GYPSUM BOARD TYPICAL AT CEILING

TPO ROOFING MEMBRANE - REFER TO ROOF PLAN

BENT PLATE STEEL JAMB AND HEAD TYPICAL AT ALL CMU OPENINGS - REFER TO STRUCTURAL

RF-1

SIM

5/8" GYPSUM BOARD TYPICAL AT CEILING

TYPICAL ROOF DRAIN - REFER TO ROOF PLAN AND PLUMBING

2 1/2" CMU

PREMANUFACTURED TRUSS - REFER TO STRUCTURAL

R-30 MIN. CONTINUOUS POLY-ISO ROOF INSULATION SLOPE TO DRAIN - REFER TO ROOF PLAN

R-11.4 MIN. CONTINUOUS RIGID INSULATION

R-10 RIGID INSULATION

8" CMU TYPICAL AT GRADE - REFER TO STRUCTURAL

RF-1

RF-1

T.O. FOOTING
-2'-0"

T.O. CONC. SLAB
+0'-0"

T.O. LOWER CMU
+15'-4"

T.O. UPPER CMU
+24'-0"

PREMANUFACTURED TRUSS - REFER TO STRUCTURAL

T.O. FOOTING
-2'-0"

T.O. CONC. SLAB
+0'-0"

T.O. LOWER CMU
+15'-4"

R-30 MIN. CONTINUOUS POLY-ISO ROOF INSULATION SLOPE TO DRAIN - REFER TO ROOF PLAN

TPO ROOFING MEMBRANE - REFER TO ROOF PLAN

2 1/2" CMU

PREMANUFACTURED TRUSS - REFER TO STRUCTURAL

R-30 MIN. CONTINUOUS POLY-ISO ROOF INSULATION SLOPE TO DRAIN - REFER TO ROOF PLAN
Window Types

- LOW-E ARGON FILLED GLAZING
- TINTED DARK BLUE DOUBLE PANE
- DOUBLE PANE TEMPERED GLAZING
- CLEAR ANODIZED
- ALUMINUM STOREFRONT
- 2"x4 1/2"
- THERMALLY BROKEN

REFER TO DOOR SCHEDULE
**HARDWARE SCHEDULE**

### Door Types

**Type I**
- Exterior Swing Door with Access Control
- Door Type: Steel
- Finishes: Vinyl
- Glazing: Clear Tempered

**Type II**
- Exterior Swing Door with Access Control
- Door Type: Steel
- Finishes: Vinyl
- Glazing: Clear Tempered

**Type III**
- Exterior Swing Door with Access Control
- Door Type: Steel
- Finishes: Vinyl
- Glazing: Clear Tempered

**Type IV**
- Exterior Swing Door with Access Control
- Door Type: Steel
- Finishes: Vinyl
- Glazing: Clear Tempered

**Type V**
- Exterior Swing Door with Access Control
- Door Type: Steel
- Finishes: Vinyl
- Glazing: Clear Tempered

**Type VI**
- Exterior Swing Door with Access Control
- Door Type: Steel
- Finishes: Vinyl
- Glazing: Clear Tempered

**Type VII**
- Exterior Swing Door with Access Control
- Door Type: Steel
- Finishes: Vinyl
- Glazing: Clear Tempered

**Type VIII**
- Exterior Swing Door with Access Control
- Door Type: Steel
- Finishes: Vinyl
- Glazing: Clear Tempered

### Hardware Specifications

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<th>FINISHES</th>
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### Door Schedule

**Door Types**

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**Legend:**
- FIN: Finish
- JMB: Jamb
- HM: Jamb
- INS: Insulated Panel

**Scale:** 3/8" = 1'-0"
1 1/2" = 1'-0"

1 LAYERS 1/2" PLYWOOD ROOF SHEATHING
INSTALL WITH 4" LIP AS SHOWN
CONTINUOUS METAL DRIP EDGE FLASHING
TPO MEMBRANE ROOFING - REFER TO
ROOF PLAN

3/-8" PER FOOT

1 1/2" DP x 20 GA (B) METAL DECK
PAINT TO MATCH DARK BLUE METAL
ACCENT PANEL
REFER TO GENERAL STRUCTURAL NOTES FOR
FASTENING METAL DECK TO STEEL FRAMING

2" 7 7/8"
3"

3/16"

1/2" STEEL PLATE BRACKET - REFER TO
SECTION

30'

1 1/2" STEEL PLATE BRACKET REFERENCE
END OF ROOF - REFER TO SECTION

3/4" DIA. THREADED ROD EMBED MIN 6" INTO 8" CMU WITH SET-XP EPOXY - REFER TO ELEVATION

3" 4 3/8"
6 3/4"
45° 4 3/8"

4"x4"x5/16" TUBE STEEL FRAME - REFER TO PLAN
PAINT TO MATCH DARK BLUE METAL
ACCENT PANEL

1/4"x18"x3" BENT PLATE WITH MITERED
CORNERS GRIND SMOOTH - PAINT TO MATCH
METAL ROOFING

1/2" STEEL PLATE - REFER TO SECTION

TYPICAL TURN BUCKLE WITH 1" THREAD
ENGAGEMENT

BENT PLATE TO TUBE STEEL
1/8"
1-24 BEND PLATE TO TUBE STEEL
1/8" 1-16

DRAWN BY:
DESIGNED BY:
PROJECT NO.:
REV.
DATE:

LICENSED
STATE OF IDAHO
ARCHITECT

AR-984931

ITD D-1 Laboratory
05/13/2024

600 W. Prairie Ave
Coeur d'Alene, Idaho 83814
A. REFER TO SHEET A8.1 FOR ROOM FINISH AND APPLIANCE SCHEDULE

B. REFER TO SHEET A5.2 FOR WINDOW TYPES

C. REFER TO SHEET A5.4 FOR DOOR TYPES

D. REFER TO SHEET A8.1 FOR EQUIPMENT SCHEDULE

E. REFER TO SHEET A8.1 FOR ACCESSORIES

F. REFER TO OVERALL PLANS FOR WALL ASSEMBLIES

GENERAL NOTES

D-1 Lab Keynotes

RESIDENCY LAB KEYNOTES

1. 1 RL. 21 7/8" DEEP METAL BASE CABINET UNIT WITH 1 ADJ. METAL SHELF TYPICAL.
2. 2 RL. 21 7/8" DEEP METAL DRAWER UNIT, TYPICAL.
3. 3 RL. 30" DEEP STAINLESS STEEL COUNTERTOP AND EDGE
4. 4 RL. 4" TOE SPACE MIN. HEIGHT OF TOE SPACE VARIES WITH SLOPE OF FLOOR. FINISH TO BE RUBBER BASE - REFER TO PLANS AND SECTIONS
5. 5 RL. EMERGENCY SHOWER AND EYE WASH STATION - REFER TO PLUMBING
6. 6 RL. 13" DEEP METAL UPPER CABINET UNIT WITH 2 ADJ. METAL SHELVES TYPICAL.
7. 7 RL. SINK - REFER TO PLUMBING
8. 8 RL. 36" DEEP STAINLESS STEEL COUNTERTOP AND EDGE
9. 9 RL. CUSTOM END PANEL TO COVER VOID SPACE CREATED BY 30" TO 36" COUNTER TYPICAL AT ALL END OF CABINET LOCATIONS.
10 RL. VOID SPACE
11 RL. EXPOSED RAIN LEADER - REFER TO PLUMBING
12 RL. OVERHEAD EXHAUST HOOD WITH 3/4" THREADED ROD HANGER AT EACH CORNER AS REQUIRED - REFER TO MECHANICAL

1 RL. 21 7/8" DEEP METAL BASE CABINET UNIT WITH 1 ADJ. METAL SHELF TYPICAL.
2 RL. 21 7/8" DEEP METAL DRAWER UNIT, TYPICAL.
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# Equipment Schedule

### Notes:
- Refer to Interior Elevations and Equipment Plan A4.

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### Design Details:

- **General Notes:**
  - Refer to Interior Elevations and Equipment Plan A4.

---

### Architectural Details:

- **Material Lab:**
  - Asbestos stabilizer: Refer to Interior Elevations and Equipment Plan A4.

---

### Electrical Details:

- **Residency Lab:**
  - Asbestos stabilizer: Refer to Interior Elevations and Equipment Plan A4.

---

### Additional Notes:

- **Notes:**
  - Refer to Interior Elevations and Equipment Plan A4.
  - All components and equipment listed are intended to be used as a guide. Exact specifications and manufacturer details are subject to review and confirmation.

---

### Contact Information:

- **Described by:**
  - Project No.: MPW 2314
  - Date: 05/13/2024

---

### Equipment List:

- **Equipment Schedule:**
  - Refer to Interior Elevations and Equipment Plan A4.