

# ITD DIST. 3 B3007 BLDG. IMPROVEMENT

8150 WEST CHINDEN BLVD

GARDEN CITY, ID

## CONTACT INFORMATION

**ARCHITECTURE**  
CSHQA  
200 BROAD ST.  
BOISE, IDAHO 83702  
(208) 343-4635  
FAX: (208) 343-1858  
CONTACT: JAMES A. MARSH, AIA  
EMAIL: james.marsh@CSHQA.com  
www.cshqa.com

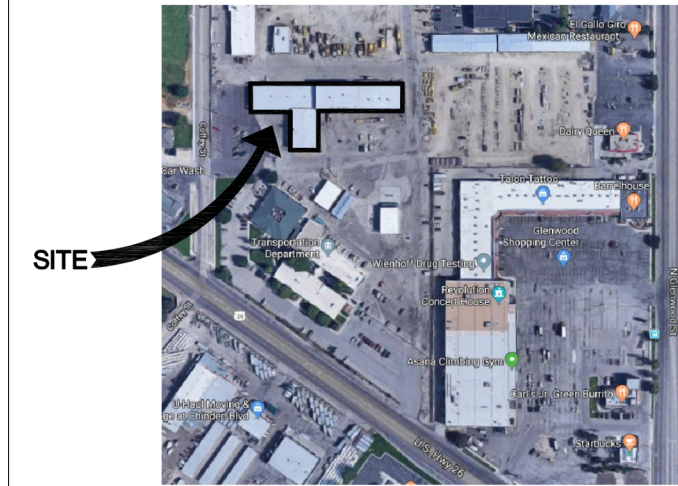
**OWNER**  
IDAHO TRANSPORTATION DEPT.  
11331 WEST CHINDEN BLVD.  
BOISE, IDAHO 83714  
(208) 334-8600  
(208) 384-0585  
CONTACT: TONY PIRC  
EMAIL: tony.pirc@id.idaho.gov  
id.idaho.gov

**STRUCTURAL**  
AXIOM  
121 N. 9TH ST. #401,  
BOISE ID 83702  
(208)-638-4520  
CONTACT: JARED BRANDAU, PE. SE  
EMAIL: jbrandau@axiomplc.com  
www.axiomplc.com

**MECHANICAL**  
MUSGROVE ENGINEERING, PA  
234 S WHISPERWOOD WAY,  
BOISE, ID 83709  
(208) 384-0585  
FAX: (208) 384-0765  
CONTACT: TODD NELSON  
EMAIL: toddn@musgrovepa.com  
https://musgrovepa.com

**ELECTRICAL**  
MUSGROVE ENGINEERING, PA  
234 S WHISPERWOOD WAY,  
BOISE, ID 83709  
(208) 384-0585  
FAX: (208) 384-0765  
CONTACT: KURT LECHTENBERG  
EMAIL: kurtl@musgrovepa.com  
https://musgrovepa.com/

## SITE LOCATION



## DRAWING INDEX

GENERAL	
G00	TITLE SHEET
DEMO - ARCHITECTURAL	
AS21	DEMO PLAN ARCHITECTURE LEVEL 1
AS22	DEMO PLAN ARCHITECTURE LEVEL 2
STRUCTURAL	
S0.01	STRUCTURAL COVER SHEET
S0.02	GENERAL NOTES
S0.03	GENERAL NOTES
S0.04	GENERAL NOTES
S0.05	GENERAL NOTES
S1.01	FOUNDATION PLAN
S1.02	LEVEL 2 FRAMING PLAN
S1.03	ROOF FRAMING PLAN
S1.04	SECTIONS
S1.05	CONCRETE DETAILS
S1.06	ROOF DETAILS
S1.07	ROOF DETAILS
S1.08	ROOF DETAILS
S1.09	STEEL DETAILS
ARCHITECTURAL	
A10	OVERALL PLANS
A23	ROOF PLAN
A51	EXTERIOR ELEVATIONS
A71	STAIR & CANOPY
A72	ELEVATOR DETAILS
A79	STAIR DETAILS
A82	DOOR & WINDOW SCHEDULES
MECHANICAL	
M00.1	MECHANICAL COVER SHEET
M11.1	HVAC FIRST FLOOR PLAN
M12.1	HVAC NEW FLOOR AND ROOF PLANS
M20.1	HVAC DETAILS AND SCHEDULES
ELECTRICAL	
E00.1	ELECTRICAL COVERSHEET
E01.1	LIGHTING COMPLIANCE
E10.1	ELECTRICAL OVERALL PLAN
E21.1	ELECTRICAL DEMO FLOOR PLANS
E31.1	ELECTRICAL FLOOR PLANS
E80.1	ELECTRICAL DETAILS AND SCHEDULES

ORIGINAL DOCUMENT SIGNED BY ARCHITECT ON FILE WITH THE ARCHITECTS BOARD OF IDAHO  
ORIGINAL DATE SIGNED: MAY 16, 2024  
JAMES A. MARSH  
STATE OF IDAHO  
MAY 16, 2024

JAMES MARSH, ARCHITECT  
200 BROAD STREET  
BOISE, IDAHO  
PHONE: 208-343-4635 • FAX: 208-343-1858  
www.cshqa.com

ITD DIST. 3 BLDG. IMPROVEMENT  
8150 WEST CHINDEN BLVD  
GARDEN CITY, ID  
200 BROAD STREET  
BOISE, ID 83702  
(208) 343-4635 • FAX (208) 343-1858  
http://www.cshqa.com

**CSHQA**

**BUILDING IMPROVEMENT PERMIT SET**

PROJECT	23002	DATE	10-30-23
DRAWN	SS	CHECKED	LB

REVISIONS  
1 E\_BACK CHECK 1 03/27/24  
2 Addendum 02 05/16/24

SHEET TITLE  
**TITLE SHEET**

SHEET  
**G.00**  
ORIGINAL SHEET SIZE  
24" x 36"

## ABBREVIATIONS

CL	CENTERLINE	HT	HEIGHT
PERPENDICULAR	HVAC	HEATING VENTILATING AND AIR CONDITIONING	
DIAMETER	ID.	INSIDE DIAMETER	
NUMBER	IN.	INCH	
EXISTING	INSUL	INSULATION	
(E)	INT.	INTERIOR	
(F)	JAN	JANITOR	
(N)	NEW		
(R)	RELOCATE OR RELOCATED	JT	JOINT
AT		K.O.	KNOCKOUT
KT		KT	KIT
A.D.A.A.G.	AIR CONDITIONING AMERICANS WITH DISABILITIES ACT	L.F.	LINEAL FEET OR FOOT
A.F.F.	ABOVE FINISH FLOOR	L.M.	LOW POINT
A.O.A.	AIRLINES OPERATION AREA	L.A.M.	LAMINATE
AC	AIR CONDITIONING	L.A.V.	LAVATORY
ABV.	ABOVE	L.B.	LOADS
ADJUST.	ADJUSTABLE	M.B.	MACHINE BOLT
ADJ.	ADJUSTABLE	M.H.	MANHOLE
AGG	AGGREGATE	M.O.	MASONRY OPENING
ALT.	ALTERNATIVE	MAX.	MAXIMUM
ALUM	ALUMINUM	MECH.	MECHANICAL
APPROX.	APPROXIMATE	MET.	METAL
ARCH.	ARCHITECTURAL	MFR.	MANUFACTURER
AUTO.	AUTOMATIC	MIN.	MINIMUM
AVE	AVENUE	MISC.	MISCELLANEOUS
B.O.	BOTTOM OF	MTD	MOUNTED
B.O.C.	BASE OF CURB	N.	NORTH
B.U.	BUILT UP	N.C.	NORTH CONTRACT
BD.	BOARD	N.S.	NEAR SIDE
BLDG.	BUILDING	N.T.S.	NOT TO SCALE
B.M.	BOLTS	NO.	NUMBER
BM.	BEAM	NOM.	NOMINAL
B.M.	BOTTOM	O.A.	OVER ALL
G.B.	CATCH BASIN	O.C.	ON CENTER
C.C.	CENTER TO CENTER	O.D.	OUTSIDE DIAMETER
CAST IRON	CAST IRON	O.P.	OPPOSITE HAND
C.I.P.	CAST IN PLACE	O.S.	OPEN TO STRUCTURE
C.M.U.	CONCRETE MASONRY UNIT	O.V.	OVER
APPROX.	APPROXIMATE	OH	OVERHEAD
ARCH.	ARCHITECTURAL	OFF	OFFICE
AUTO.	AUTOMATIC	OFFC	OFFICE
AVE	AVENUE	OPENG	OPENING
B.O.	BOTTOM OF	OPP.	OPPOSITE
B.O.C.	BASE OF CURB	OUNC	OUNCE
B.U.	BUILT UP	P.LAM	PLASTIC LAMINATE
BD.	BOARD	P.D.	PAPER TOWEL DISPENSER
BLDG.	BUILDING	P.L.	PROPERTY LINE
B.M.	BOLTS	PAR	PART
BM.	BEAM	PLATE	PLATE
B.M.	BOTTOM	PLUMB.	PLUMBING
G.B.	CATCH BASIN	PLYWOOD	PLYWOOD
C.C.	CENTER TO CENTER	PRE-ENG.	PRE-ENGINEERED
CAST IRON	CAST IRON	PT	POINT
C.I.P.	CAST IN PLACE	P.V.M.T.	PAVEMENT
C.M.U.	CONCRETE MASONRY UNIT	QT.	QUARRY TILE
APPROX.	APPROXIMATE	R	RADIUS OR RADIUS
ARCH.	ARCHITECTURAL	R.D.	ROOF DRAIN
AUTO.	AUTOMATIC	R.O.	ROUGH OPENING
AVE	AVENUE	R.W.L.	RAIN WATER LEADER
B.O.	BOTTOM OF	R.W.L.	REFERENCE (LOW)
B.O.C.	BASE OF CURB	RENF.	REINFORCED
B.U.	BUILT UP	REQD.	REQUIRED
BD.	BOARD	RM	ROOM
BLDG.	BUILDING	S.C.	SOLID CORE
B.M.	BOLTS	S.C.D.	SEAT COVER DISPENSER
BM.	BOTTOM	S.D.	SOAP DISPENSER
G.B.	CATCH BASIN	S.F.	SEMI RIGID OR FOOT
C.C.	CENTER TO CENTER	S.I.D.A.	SECURITY IDENTIFICATION DISPLAY AREA
CAST IRON	CAST IRON	S.N.D.	SANITARY NAPKIN DISPENSER
C.I.P.	CAST IN PLACE	S.A.R.	SANITARY NAPKIN RECEPTACLE
C.M.U.	CONCRETE MASONRY UNIT	S.S.	STAINLESS STEEL
APPROX.	APPROXIMATE	SCHED.	SCHEDULE
ARCH.	ARCHITECTURAL	SECT.	SECTION
AUTO.	AUTOMATIC	SHR.	SHOWER
AVE	AVENUE	SHL.	SHIELD
B.O.	BOTTOM OF	SIM.	SIMILAR OR SIMILAR TO
B.O.C.	BASE OF CURB	SPEC.	SPECIFICATIONS
B.U.	BUILT UP	SQ.	SQUARE
BD.	BOARD	ST.	STREET OR STEEL
BLDG.	BUILDING	STD.	STANDARD
B.M.	BOLTS	STR.	STRUCTURAL
BM.	BOTTOM	SUSP.	SUSPENDED
G.B.	CATCH BASIN	SYM.	SYMMETRICAL
C.C.	CENTER TO CENTER	T & G	TONGUE & GROOVE
CAST IRON	CAST IRON	T	TREAD
C.I.P.	CAST IN PLACE	T.B.	TOWEL BAR
C.M.U.	CONCRETE MASONRY UNIT	T.D.	TOP OF DRAIN
APPROX.	APPROXIMATE	T.O.C.	TOP OF CURB-CONCRETE
ARCH.	ARCHITECTURAL	T.O.M.	TOP OF MASONRY
AUTO.	AUTOMATIC	T.O.P.	TOP OF PARAPET
AVE	AVENUE	T.O.S.	TOP OF SLAB
B.O.	BOTTOM OF	T.O.W.	TOP OF WALL
B.O.C.	BASE OF CURB	T.P.D.	TOILET PAPER DISPENSER
B.U.	BUILT UP	TEL.	TELEPHONE
BD.	BOARD	THK.	THICKNESS
BLDG.	BUILDING	THRES.	THRESHOLD
B.M.	BOLTS	TYP.	TYPICAL
BM.	BOTTOM	U.B.C.	UNIFORM BUILDING CODE
G.B.	CATCH BASIN	U.O.N.	UNLESS OTHERWISE NOTED
C.C.	CENTER TO CENTER	V.C.T.	VERTICAL COMPOSITION TILE
CAST IRON	CAST IRON	V.I.F.	VERIFY IN FIELD
C.I.P.	CAST IN PLACE	VENT.	VENTILATION
C.M.U.	CONCRETE MASONRY UNIT	VERT.	VERTICAL
APPROX.	APPROXIMATE	VEST.	VESTIBULE
ARCH.	ARCHITECTURAL	W.	WIDE
AUTO.	AUTOMATIC	W.B.	WALL BEYOND
AVE	AVENUE	W.C.	WATER CLOSET OR WALL COVERING
B.O.	BOTTOM OF	W.G.	WIRE GLASS
B.O.C.	BASE OF CURB	W.L.	WIRE GLASS
B.U.	BUILT UP	W.P.	WORK POINT
BD.	BOARD	W.R.	WASTE RECEPTACLE
BLDG.	BUILDING	W.W.F.	WELDED WIRE FABRIC
B.M.	BOLTS	W.	WIDE
BM.	BOTTOM	W.O.	WITHOUT
G.B.	CATCH BASIN	W.D.	WOOD

## GENERAL NOTES

- THE APPLICABLE BUILDING CODE IS THE 2018 INTERNATIONAL BUILDING CODE (2018 IBC).
- THE DRAWINGS INDICATE LOCATION, DIMENSIONS, REFERENCE, AND TYPICAL DETAILS OF CONSTRUCTION. THE DRAWINGS DO NOT INDICATE EVERY CONDITION. WORK NOT PARTICULARLY DETAILED SHALL BE OF CONSTRUCTION SIMILAR TO PARTS THAT ARE DETAILED.
- DO NOT SCALE DRAWINGS.
- FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DRAWINGS. WHERE DISCREPANCIES OCCUR, THEY SHALL BE REPORTED TO ARCHITECT FOR RESOLUTION.
- DETAILED DRAWINGS AND LARGER SCALE DRAWINGS TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS.
- CONCRETE AND BRICK DIMENSIONS ARE GIVEN TO THE FACE OF CONCRETE OR MASONRY AND TO THE FACE OF ROUGH OPENINGS.
- PARTITION DIMENSIONS ARE GIVEN TO THE FACE OF STUD UNLESS OTHERWISE NOTED.
- DOOR OPENING LOCATIONS ARE DIMENSIONED TO ROUGH OPENING OR CENTERLINE OF OPENING.
- WHERE NO MATERIAL NOTES OCCUR, THE GRAPHIC MATERIAL INDICATION SHALL INDICATE MATERIAL TYPES AND ITEMS. SEE SYMBOL AND MATERIALS LIST ON THIS SHEET.
- THE U. S. ENVIRONMENTAL PROTECTION AGENCY MUST BE NOTIFIED 10 WORKING DAYS IN ADVANCE FOR ALL RENOVATIONS THAT DISTURB 260 L.F. / 100 SQ. FT. / 35 CU. FT. OF ASBESTOS CONTAINING MATERIALS.
- ALL NEW CONSTRUCTION TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (A.D.A.A.G.), ICC/ANSI A117.1-2010 (2018 IBC SECTION 1101).
- PROVIDE LANDINGS AND FLOOR LEVELS AT DOORS THAT COMPLY WITH THE 2018 IBC SECTION 1003.5/1010.1.6/1010.1.7. UNLESS OTHERWISE INDICATED ALL DRAWINGS, NOTES WHICH DO NOT READ "N.I.C.", "EXISTING", OR "EXISTING TO REMAIN", OR "BY OTHERS" SHALL INDICATE NEW WORK WHICH SHALL BE CONTRACTOR FURNISHED AND CONTRACTOR INSTALLED.
- ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS. THE CONTRACTOR(S) SHALL KEEP ALL AREAS OF CONSTRUCTION CLEAN AND FREE OF DEBRIS. AFTER CONSTRUCTION IS COMPLETE, THE GENERAL CONTRACTOR SHALL PROVIDE FINAL CLEAN UP.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS FOR ACCURACY PRIOR TO COMMENCING WITH THE WORK. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.
- PENETRATIONS THROUGH RATED ASSEMBLIES SHALL BE FIRE STOPPED IN ACCORDANCE WITH 2018 IBC SECTION 714.4.1 AND 714.4.1.2. PROVIDE A FIRE STOPPING SYSTEM APPROPRIATE FOR THE WORK BEING PERFORMED. PAINTABLE SEALANT SHALL BE PROVIDED AT ALL EXPOSED AREAS. PROVIDE COPIES OF THE SPECIFIC FIRE-STOP SYSTEMS PROPOSED FOR USE IN THIS PROJECT AT PENETRATIONS OF ONE-HOUR WALLS OR TWO-HOUR SHAFTS AND FLOOR ASSEMBLIES, FOR APPROVAL AND INSPECTION USE BY THE FIRE AND STRUCTURAL INSPECTORS. ASSEMBLIES SHALL SHOW ALL REQUIRED COMPONENTS AND METHOD OF INSTALLATION TO PROVIDE THE REQUIRED FIRE-STOP RATINGS AS SYSTEM BEING PENETRATED.
- THIS SPACE MAY NOT BE OCCUPIED UNTIL IT RECEIVES A CERTIFICATE OF OCCUPANCY AND FIRE DEPARTMENT APPROVAL.
- CONTRACTOR SHALL NOT CORE DRILL WITHOUT VERIFYING LOCATION OF CONCRETE REINFORCING.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS AND FEES NECESSARY TO EXECUTE THE INTENT OF THESE CONSTRUCTION DOCUMENTS.
- EXIT SIGNAGE SHALL BE EXTERNALLY OR INTERNALLY ILLUMINATED BY THE PREMISES WIRING, STORAGE BATTERIES AND, BE IN COMPLIANCE WITH 2018 IBC SECTION 1013.
- PROVIDE BLOCKING AS REQUIRED FOR ALL AREAS TO RECEIVE MILLWORK AND WALL-ATTACHED ITEMS AS SHOWN IN PLANS.
- ALL EXITS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. 2018 IBC, SECTION 1010.1.9.
- EXIT WAYS SHALL BE ILLUMINATED. THE POWER SUPPLY FOR EXIT ILLUMINATION SHALL NORMALLY BE PROVIDED BY THE PREMISES WIRING SYSTEM. 2018 IBC SECTION 1008.
- COORDINATE MECHANICAL AND ELECTRICAL REQUIREMENTS, ROUTING, AND FIELD VERIFICATION.
- WHERE NEW CONSTRUCTION JOINS WITH EXISTING CONSTRUCTION, ALIGN FINISHED SURFACE OF NEW CONSTRUCTION WITH EXISTING CONSTRUCTION.
- PROVIDE COPY OF FIRE-RESISTANCE RATING ASSEMBLIES TO THE STRUCTURAL INSPECTOR FOR VERIFICATION OF TESTING LISTING COMPLIANCE AND TO INSPECT ASSEMBLY CONSTRUCTION THEREWITH.
- COORDINATE CONSTRUCTION ACTIVITIES WITH OWNER.
- FIRE SPRINKLER AND ALARM MODIFICATIONS REQUIRE SEPARATE APPLICATION AND PLAN SUBMITTALS PRIOR TO PERFORMING WORK. ALL LIFE-SAFETY FEATURES SHALL BE APPROVED BY THE FIRE AND STRUCTURAL INSPECTORS PRIOR TO OCCUPANCY.
- ALL CONSTRUCTION ADDENDA, CHANGE ORDERS, OR DESIGN CLARIFICATIONS TO THOSE ITEMS REGULATED BY THE CODES MUST BE SUBMITTED TO THE FIELD INSPECTOR FOR REVIEW AND APPROVAL PRIOR TO COMMENCING WITH ANY OF THE PROPOSED WORK RELATED TO THE PROPOSED FIELD CHANGE.
- SUSPENDED CEILING SYSTEMS TO BE INSTALLED IN ACCORDANCE WITH 2018 IBC SECTION 808.1.1.1 AND ASTM C 635 AND ASTM C 636.
- ALL INSULATION MATERIALS SHALL COMPLY WITH 2018 IBC SECTION 720.
- HANDLES, PULLS, LATCHES, LOCKS, AND OTHER OPERABLE PARTS ON ACCESSIBLE DOORS SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST TO OPERATE. SUCH HARDWARE SHALL BE AT 34" MINIMUM AND 48" MAXIMUM ABOVE THE FLOOR OR GROUND. 2018 IBC SECTION 1010.1.9.
- COMBUSTIBLE MATERIALS SHALL NOT BE USED IN CONCEALED SPACES UNLESS EVIDENCE OF COMPLIANCE WITH 2018 IBC SECTION 717.5 IS PROVIDED TO THE STRUCTURAL INSPECTOR FOR REVIEW AND APPROVAL.
- DECORATIVE MATERIALS AND TRIM SHALL BE RESTRICTED BY COMBUSTIBILITY AND THE FLAME PROPAGATION PERFORMANCE CRITERIA OF NFPA 701. IN ACCORDANCE WITH 2018 IBC SECTION 806, CONTRACTOR SHALL HAVE CERTIFICATE OF COMPLIANCE FOR DECORATIVE MATERIALS AND TRIM, INDICATING COMPLIANCE WITH THIS CODE SECTION AS APPLICABLE TO THIS PROJECT AVAILABLE AT PROJECT SITE.
- CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE EVIDENCE OF CODE COMPLIANCE OF RATING OF WALL AND CEILING FINISH MATERIALS AT CONSTRUCTION SITE FOR REVIEW BY FIRE AND STRUCTURAL FIELD INSPECTORS IN ACCORDANCE WITH 2018 IBC SECTION 803 AND TABLE 803.13.
- ACCESS TO MECHANICAL APPLIANCES INSTALLED IN UNDER-FLOOR AREAS, IN ATTIC SPACES AND ON ROOFS OR ELEVATED STRUCTURES SHALL BE IN ACCORDANCE WITH THE INTERNATIONAL MECHANICAL CODE.
- CONTROLS, OPERATING MECHANISMS AND HARDWARE INTENDED FOR OPERATION BY THE OCCUPANT, INCLUDING SWITCHES THAT CONTROL LIGHTING AND ACCESSIBLE.
- VENTILATION AND EXHAUST SYSTEMS SHALL BE PROVIDED AS REQUIRED BY THE INTERNATIONAL MECHANICAL CODE AND THE INTERNATIONAL FIRE CODE.

## DEFERRED SUBMITTALS

- FIRE SPRINKLER SHOP DRAWINGS

## MATERIALS & SYMBOLS

	EARTH		WINDOW TYPE, RE: A82 WINDOW TYPES
	POROUS FILL - GRAVEL		DOOR NUMBER, RE: A82 DOOR SCHEDULE
	SAND FILL		MATERIAL FINISH, RE: A81 & I81 FINISH SCHEDULE
	CONCRETE		RELATED SPECIFICATION DIVISION
	CONCRETE MASONRY UNIT (NORMAL WEIGHT)		SHEET NOTE, RE: SHEET NOTES LIST ON CURRENT PAGE
	SINGLE GLAZING		WALL TYPE, RE: A21 FOR WALL TYPES WITH VARIABLE HEIGHT, SEE TOP OF WALL ELEVATION
	INSULATED GLAZING		ACCESSORY/FIXTURE TYPE, RE: A42
	METAL (LARGE SCALE DRAWING)		REVISION KEY RE: REVISED BOX IN TITLE BLOCK OF CURRENT PAGE
	METAL (SMALL SCALE DRAWING)		PROPERTY LINE
	FRAMING LUMBER		SWALE/FLOW LINE
	PLYWOOD		TRENCH DRAIN
	PARTICLE BOARD		AREA DRAIN / CATCH BASIN
	FINISH LUMBER		FLUSH SURFACE MEETING
	GYPSUM BOARD		BUILDING GRID LINE
	ACOUSTIC TILE/PANEL		STRUCTURE CENTERLINE
	BATT INSULATION		ELEVATION POINT
	SEMI-RIGID INSULATION		DRAWING MATCH LINE
	RIGID INSULATION		BUILDING SECTION MARK REF. (SEE DWG. #1 @ SHT. A61)
	MOISTURE BARRIER		WALL SECTION MARK REF. (SEE DWG. #1 @ SHT. A63)
	ASPHALT PAVING		DETAIL REFERENCE (SEE DWG. #1 @ SHT. A71)
			DETAIL SECTION MARK
			INTERIOR ELEVATIONS SEE DWG. #1 @ SHT. 151, 152, 153
	ROOM NAME		ROOM NUMBER
	ACCESSORY USE		AREA OF ROOM
	NUMBER OF OCCUPANTS		
	OCCUPANCY FACTOR		

## PROJECT DESCRIPTION

SCOPE OF WORK INCLUDES BUILDING IMPROVEMENTS AND NEW ELEVATOR SHAFT AT THE EXISTING SHOP BUILDING ON THE DISTRICT 3 CAMPUS. THE PURPOSE IS TO PREPARE THE BUILDING TO HAVE ACCESS TO THE SECOND FLOOR FOR POSSIBLE TENANT IMPROVEMENTS IN THE FUTURE.

THE WORK INCLUDES:

- RELOCATION OF AN EXISTING STAIRWAY
- NEW EXTERIOR DOOR AND LANDING INFILL TO ACCOMMODATE RELOCATED STAIRWAY
- NEW STAIRWAY AT BUILDING ENTRY
- NEW CANOPY AT BUILDING ENTRY
- REPLACE EXISTING CONVEYING SYSTEM WITH NEW ELEVATOR. THIS INCLUDES DEMOLITION OF EXISTING SLAB AND ROOF TO ACCOMMODATE ELEVATOR SHAFT REQUIREMENTS PER MFG.
- NEW DOOR AT EXITING FIRST LEVEL LOBBY
- PRIOR TO OCCUPANCY, A FIRE SPRINKLER SYSTEM WILL BE INSTALLED.

## CODE DATA

CODE REFERENCES ARE THOSE CURRENTLY ADOPTED BY CITY OF BOISE.

2018 INTERNATIONAL BUILDING CODE (IBC)  
2018 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)  
2018 INTERNATIONAL PLUMBING CODE (IPC)  
2018 INTERNATIONAL MECHANICAL CODE (IMC)  
2018 INTERNATIONAL FUEL GAS CODE (IFGC)  
2017 NATIONAL ELECTRICAL CODE (NEC)  
2018 INTERNATIONAL EXISTING BUILDING CODE (IEBC)  
2018 IEBC COMPLIANCE PATH: OPTION 2: WORK FOR ALTERATION. CHANGE OF OCCUPANCY OR ADDITION OF ALL EXISTING BUILDINGS SHALL BE DONE IN ACCORDANCE WITH THE WORK AREA COMPLIANCE METHOD GIVEN IN CHAPTERS 6 THROUGH 12.

PROJECT ADDRESS: 8150 WEST CHINDEN BOULEVARD

BUILDING USE: VEHICLE MAINTENANCE AND RELOCATE (NO CHANGE)

CONSTRUCTION TYPE: III-B (NO CHANGE)

OCCUPANCY GROUP: F1 (EXISTING)

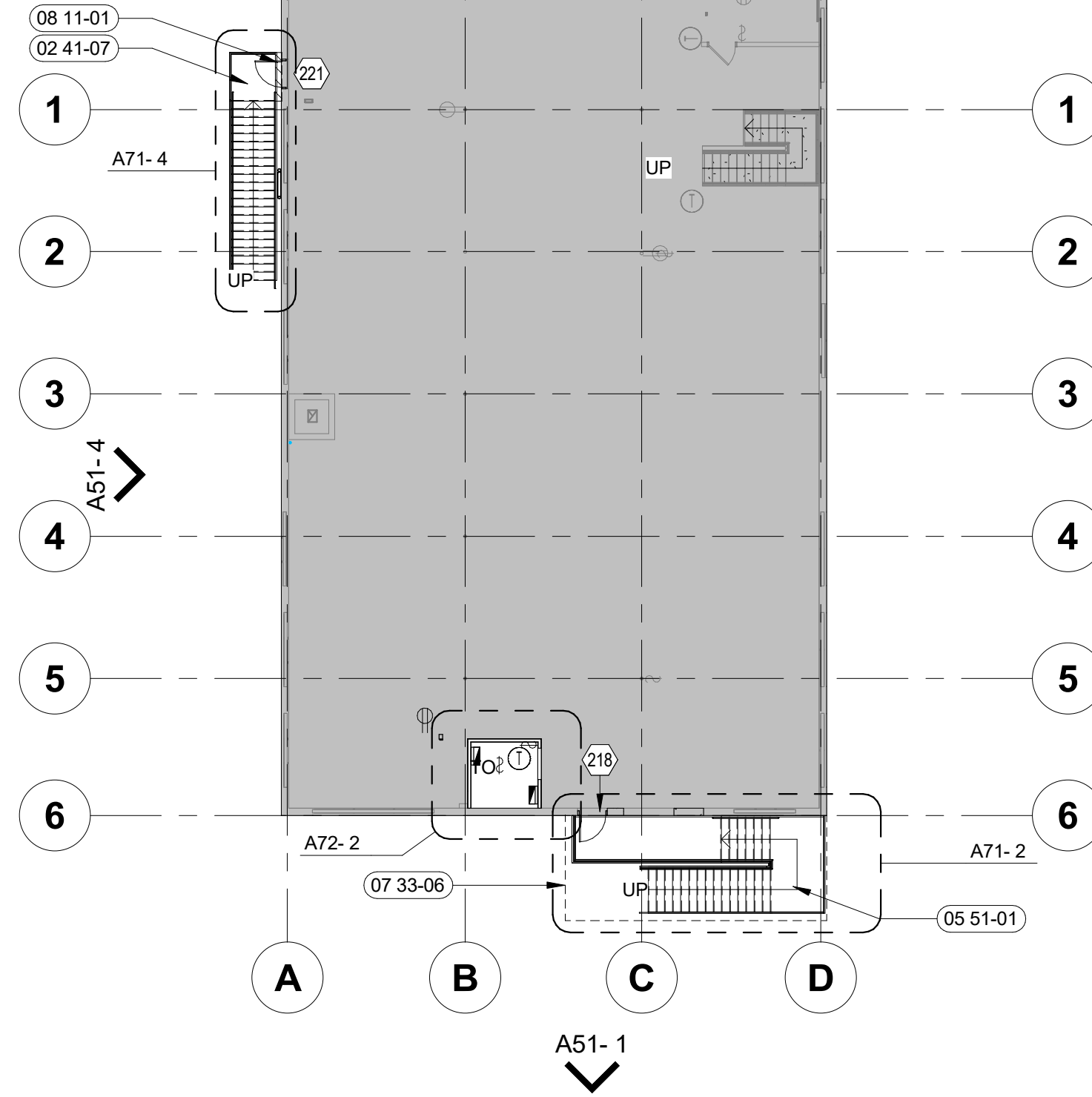
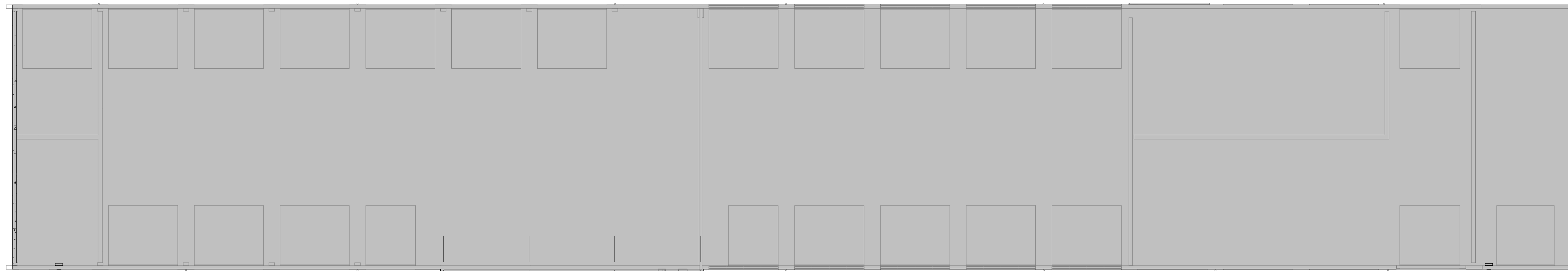
NUMBER OF STORIES: 2 (NO CHANGE)

BUILDING AREA: 34.165 SF (NO CHANGE)

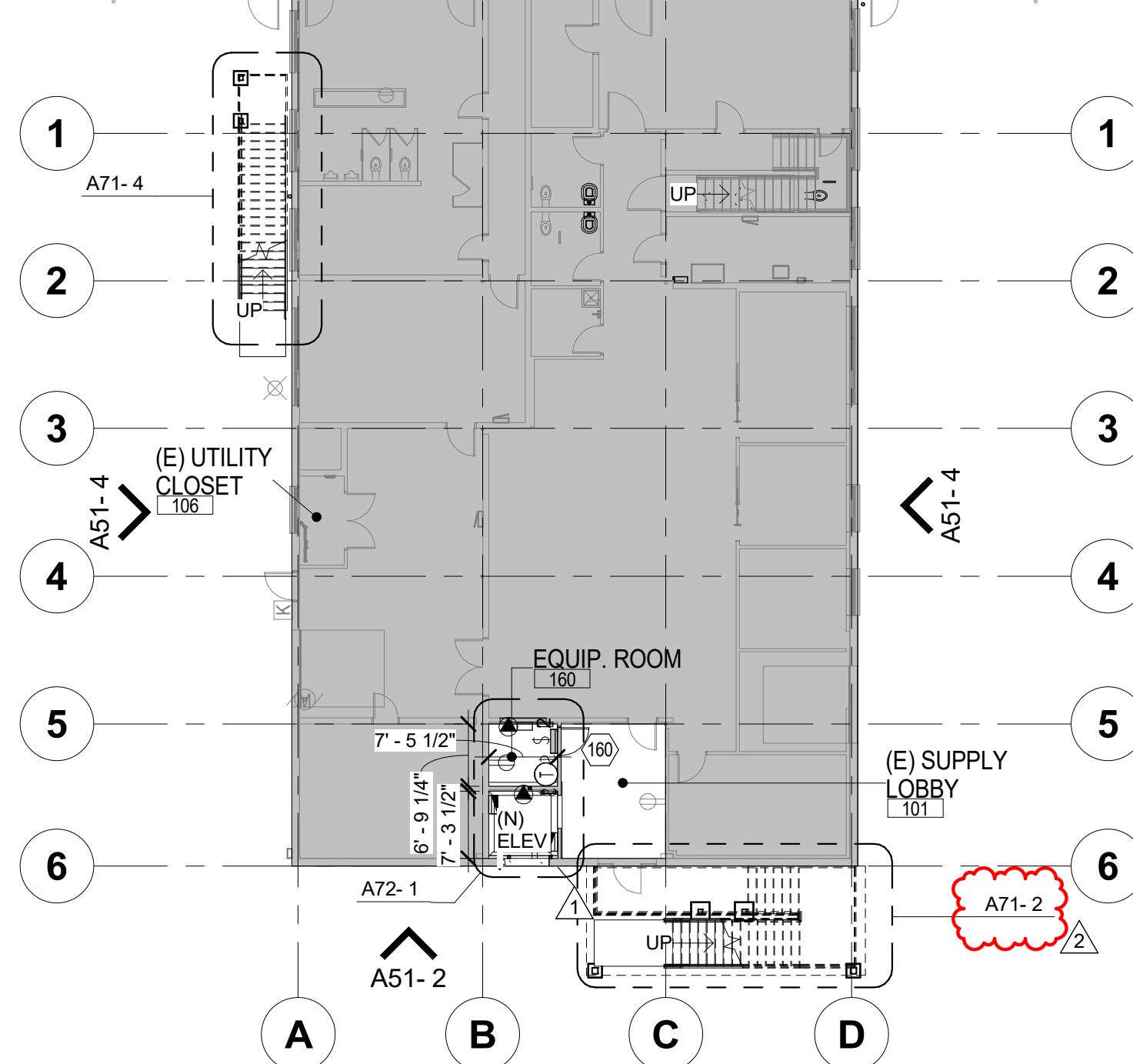
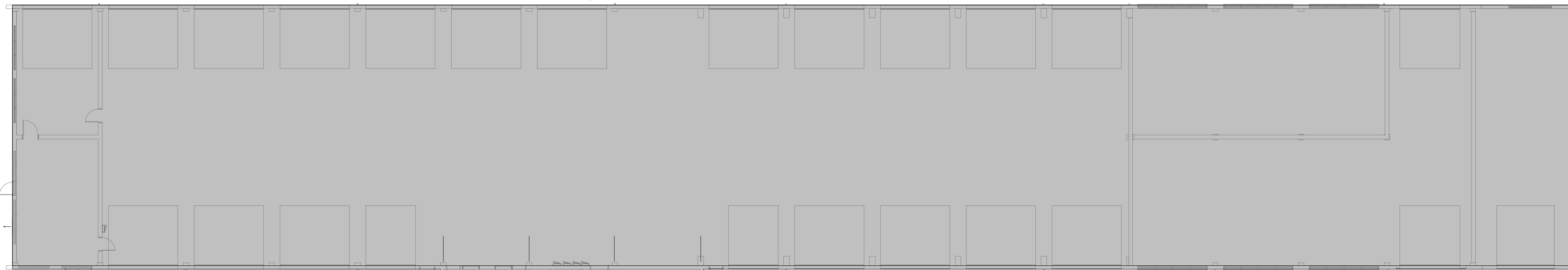
FIRE SPRINKLER: NO (FUTURE WITH TENANT IMPROVEMENT)

OCCUPANCY LOADING: 110 (NO CHANGE)





**2 FLOOR PLAN - LEVEL 2**  
1/16" = 1'-0"



**1 FLOOR PLAN - LEVEL 1**  
1/16" = 1'-0"

**LEGEND:**

- SCREENED LINES INDICATE EXISTING ASSEMBLIES/SYSTEMS TO REMAIN AND BE PROTECTED DURING CONSTRUCTION.
- INDICATES ASSEMBLIES/SYSTEMS TO BE CONSTRUCTED
- DOOR NUMBER. RE: A82 DOOR SCHEDULE
- EXISTING CONSTRUCTION. NO WORK SCHEDULED. FOR REFERENCE ONLY.

**GENERAL NOTES:**

- A. FINISH FLOOR ELEVATION (100.00) IS FOR REFERENCE ONLY.
- B. GC TO VERIFY ALL AS-BUILT DIMENSION ON SITE
- C. THE HINGE SIDE OF ALL DOOR FRAMES SHALL BE MOUNTED 4" FROM ADJACENT PERPENDICULAR WALL UNLESS NOTED OTHERWISE.

**SHEET NOTES:**

- 02 41-07 EXISTING RELOCATED STAIRS, GC TO VERIFY SIZE, COORDINATE W/STRUCTURE AND CONFORMANCE WITH CODE
- 05 51-01 FABRICATED PAINTED METAL STAIR, PAINT BLACK
- 07 33-06 LINE OF CANOPY ABOVE, SEE SHEET A41
- 08 11-01 HOLLOW METAL DOOR AND FRAME

ORIGINAL DOCUMENT SIGNED BY ARCHITECT ON FILE WITH THE BOARD OF ARCHITECTS, STATE OF IDAHO  
 LICENSED ARCHITECT AR-84113  
 ORIGINAL DATE SIGNED MAY 16, 2024  
 JAMES MARSH ARCHITECT  
 JAMES MARSH ARCHITECT  
 STATE OF IDAHO  
 MAY 18, 2024

JAMES MARSH ARCHITECT  
 200 BROAD STREET  
 BOISE, IDAHO  
 PHONE: 208-343-4635 • FAX: 208-343-1658  
 WWW.CSHQA.COM  
 ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT SHALL BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN CONSENT OF CSHQA OR ITS AFFILIATES.  
 Copyright © 2024

**ITD DIST. 3 BLDG. IMPROVEMENT**  
**8150 WEST CHINDEN BLVD GARDEN CITY, ID**  
**CSHQA**  
 200 BROAD STREET  
 BOISE, ID 83702  
 (208) 343-4635 • FAX (208) 343-1658  
 http://www.cshqa.com

**BUILDING IMPROVEMENT PERMIT SET**

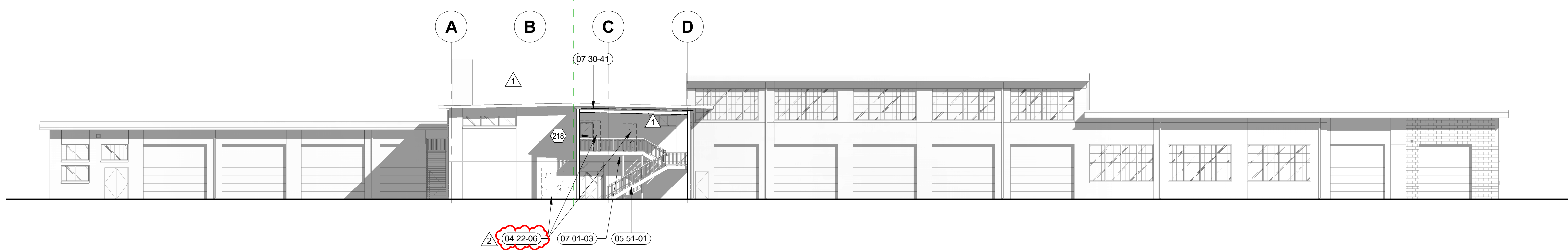
PROJECT	DATE
23002	10-30-23
DRAWN	CHECKED
SS	LB
REVISED	
1 E_BACK CHECK 1	03/27/24
2 Addendum 02	05/16/24

SHEET TITLE  
**OVERALL PLANS**

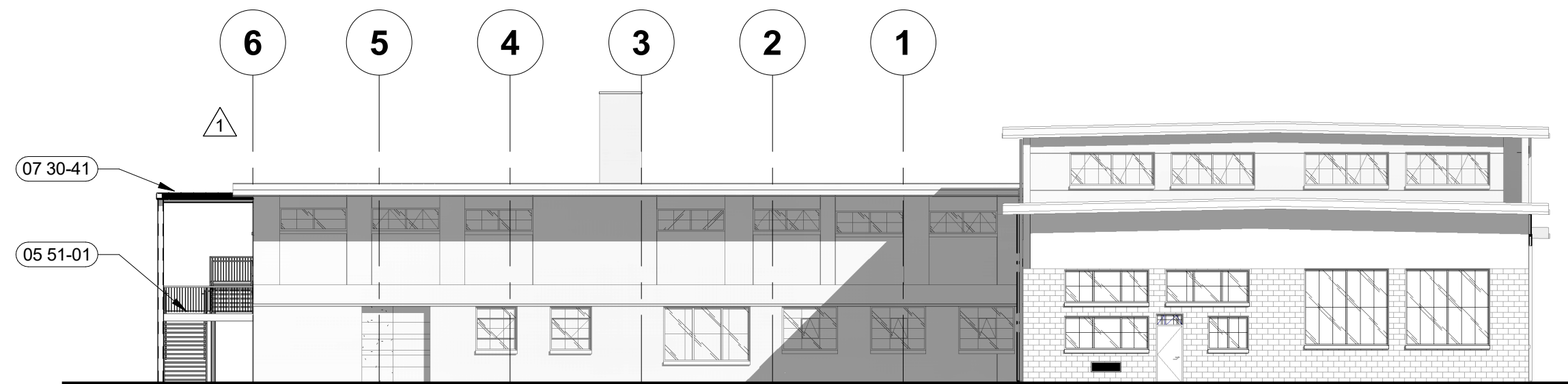
SHEET  
**A10**  
 ORIGINAL SHEET SIZE  
 24" x 36"



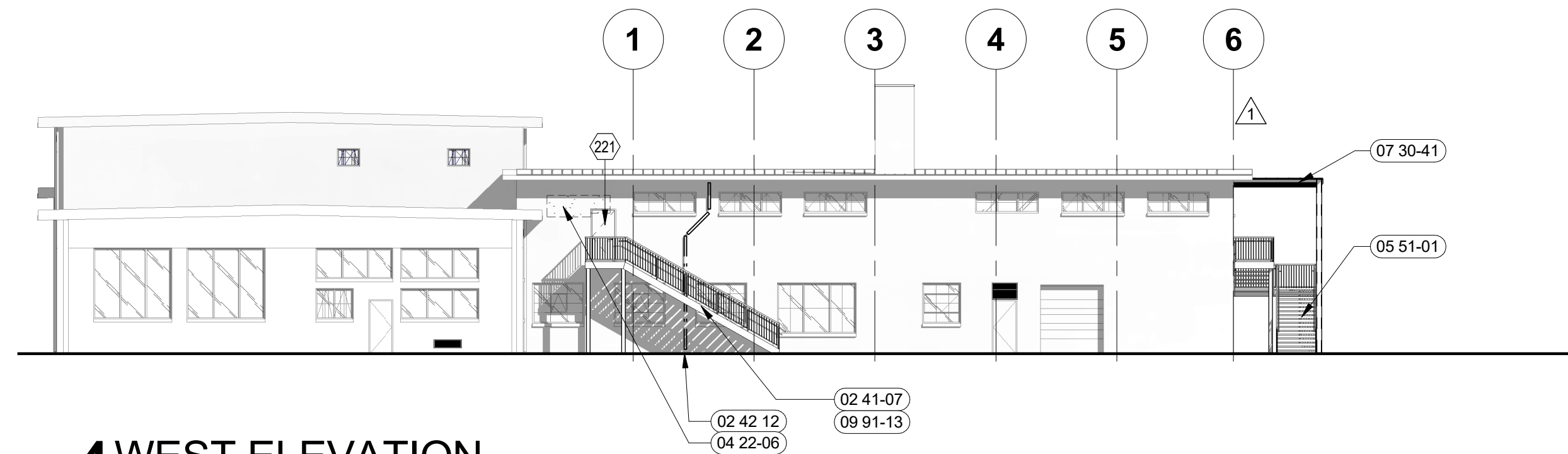
**1 NORTH ELEVATION**  
1/16" = 1'-0"



**2 SOUTH ELEVATION**  
1/16" = 1'-0"



**3 EAST ELEVATION**  
1/16" = 1'-0"



**4 WEST ELEVATION**  
1/16" = 1'-0"

**LEGEND:**

- (101) DOOR NUMBER, RE: A82 DOOR SCHEDULE
- (00 00-01) SHEET NOTE, RE: SHEET NOTES LIST ON CURRENT PAGE

**GENERAL NOTES:**

- A. PROVIDE MATERIAL SAMPLES FOR OWNER/ARCHITECT'S APPROVAL.
- B. FINISHES ARE ALSO REQUIRED AT PORTIONS OF UNDERSIDE, INSIDE FACE OF PARAPETS, AND SOFFITS EXPOSED TO PUBLIC VIEW.
- C. THE REFERENCE ELEVATION MARKED WITH REPRESENTS VERTICAL HEIGHTS RELATIVE TO INTERIOR FLOOR DATUM ASSUMED AT 100'-0", CW/ CIVIL FOR ACTUAL FLOOR ELEVATION.
- D. ALL MATERIAL SYMBOLS ARE FOR REPRESENTATION ONLY. CONTRACTOR IS RESPONSIBLE FOR DETERMINING PROPER COURSING, ETC.
- E. LOCATION FOR ADDRESS SIGNAGE TO BE INSTALLED AS REQUIRED AND APPROVED BY THE CITY OF BOISE, ID.
- F. ALL ROOFTOP EQUIPMENT TO BE SCREENED BY WALLS OR EQUIPMENT SCREENS.
- G. COORDINATE LOCATION OF KNOXBOX WITH FIRE MARSHALL.
- H. ALL EXISTING EXTERIOR ELEMENTS TO REMAIN U.O.N.

**###-## SHEET NOTES:**

- 02 41-07 EXISTING RELOCATED STAIRS. GC TO VERIFY SIZE, COORDINATE W/STRUCTURE AND CONFORMATION WITH CODE
- 02 42 12 EXISTING DOWNSPOUT, DO NOT DISTURB
- 04 22-06 INFILL/PATCH CONCRETE WALL WITH CMU. FINISH WITH SURFACE BONDING CEMENT SO THAT TEXTURE MATCHES AND ALIGNS WITH EXISTING CONCRETE. PAINT TO MACH EXISTING COLOR
- 05 51-01 FABRICATED PAINTED METAL STAIR, PAINT BLACK
- 07 01-03 PATCH AND REPAIR WHERE CANOPY AND STAIR DEMOLITION OCCURRED. PAINT TO MATCH ADJACENT SURFACES.
- 07 30-41 NEW ENTRY CANOPY ASSEMBLY. STANDING SEAM METAL ROOF PANELS O/ STRUCTURAL STEEL FRAMING. STANDING SEAM METAL ROOF PANELS: AEPSPAN DESIGN SPAN HP PANELS OR APPROVED EQUIVALENT. 18" PANEL SIZE, 24 GA., PREFINISHED COLOR TBD. ATTACH PANELS DIRECTLY TO OPEN FRAMING. PAINT CANOPY STEEL STRUCTURE TO MATCH EXISTING GREEN PAINT COLOR.
- 09 91-13 PAINT EXISTING STAIR BLACK

ORIGINAL DOCUMENT SIGNED BY ARCHITECT ON FILE WITH THE ARCHITECTS BOARD OF THE STATE OF IDAHO  
ORIGINAL SIGNED BY: JAMES A MARSH  
ORIGINAL DATE SIGNED: MAY 16, 2024  
LICENSED ARCHITECT AS-986113  
James Marsh  
JAMES A MARSH  
STATE OF IDAHO  
MAY 16, 2024

JAMES MARSH, ARCHITECT  
200 BROAD STREET  
BOISE, IDAHO  
PHONE: 208-343-4635 • FAX: 208-343-1658  
ALL SERVICES ARE PROVIDED AS CONSULTANTS TO THE CLIENT. THE CLIENT SHALL REMAIN THE PROPERTY OF THE ARCHITECT/ENGINEER UNLESS OTHERWISE SPECIFIED. THESE DRAWINGS AND SPECIFICATIONS SHALL BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. ANY REUSE OF THESE DRAWINGS OR SPECIFICATIONS FOR OTHER PROJECTS WITHOUT THE WRITTEN CONSENT OF CSHQA OR ITS AFFILIATES. Copyright © 2024

**ITD DIST. 3 BLDG. IMPROVEMENT**  
**8150 WEST CHINDEN BLVD GARDEN CITY, ID**  
200 BROAD STREET  
BOISE, ID 83702  
PHONE: (208) 343-4635 • FAX: (208) 343-1658  
<http://www.cshqa.com>

**CSHOA**

**BUILDING IMPROVEMENT PERMIT SET**

PROJECT 23002	DATE 10-30-23
DRAWN SS	CHECKED LB
REVISED 1 E_BACK CHECK 1 2 Addendum 02	03/27/24 05/16/24

SHEET TITLE  
**EXTERIOR ELEVATIONS**

SHEET  
**A51**  
ORIGINAL SHEET SIZE  
24" x 36"









# HG DOOR HARDWARE GROUP

RE: SPECIFICATION SECTION 087110 "DOOR HARDWARE"

## HARDWARE SET NO. 1: DOOR 221

- (3) HINGES
- (1) LEVER LOCKSET
- (1) PANIC HARDWARE
- (1) CLOSER
- (1) THRESHOLD
- (1) DOOR SWEEP
- (1) SEAL SET
- (3) SILENCERS

## HARDWARE SET NO. 2: DOOR 160

- (3) HINGES
- (1) LEVER LATCHSET
- (3) SILENCERS

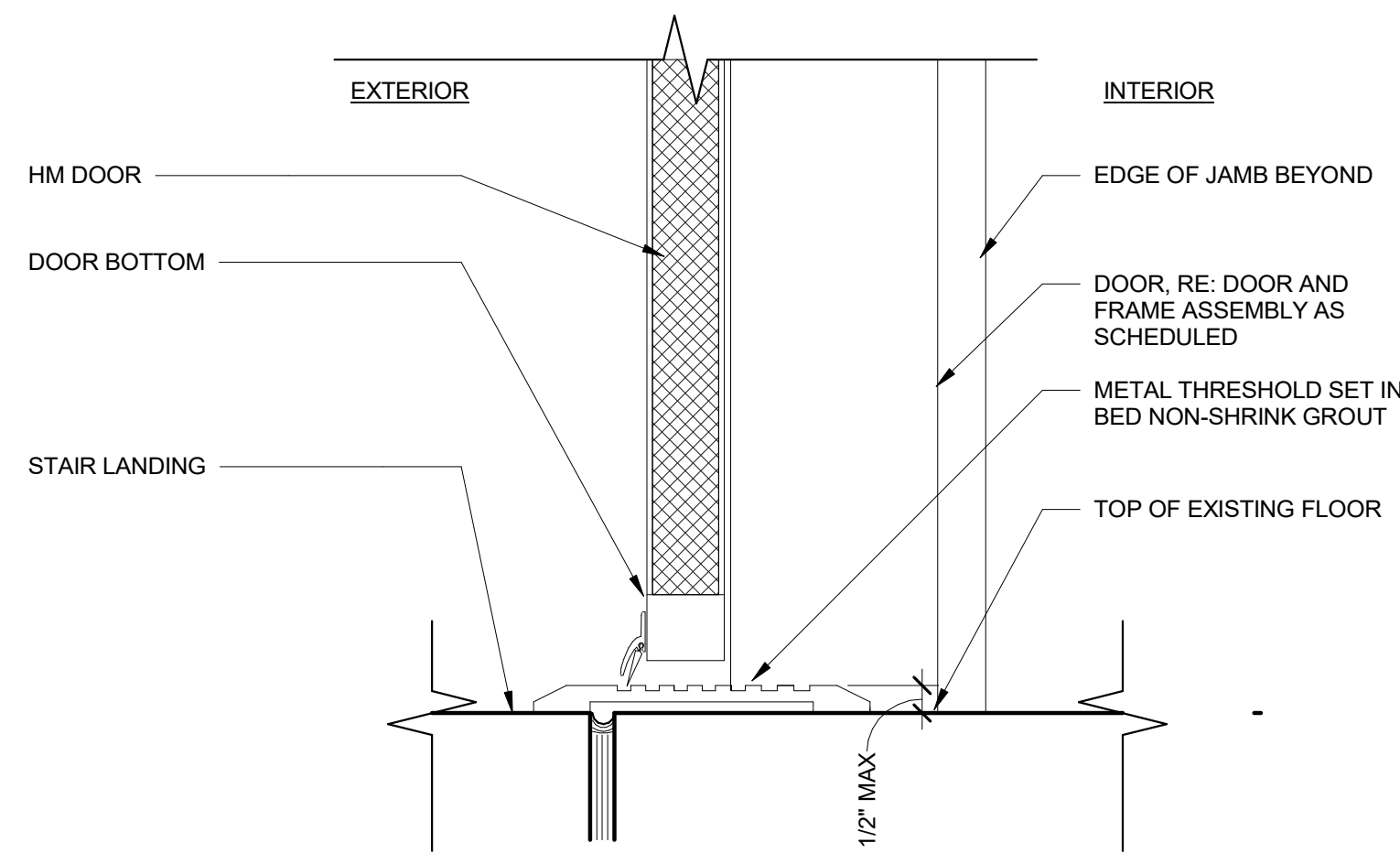
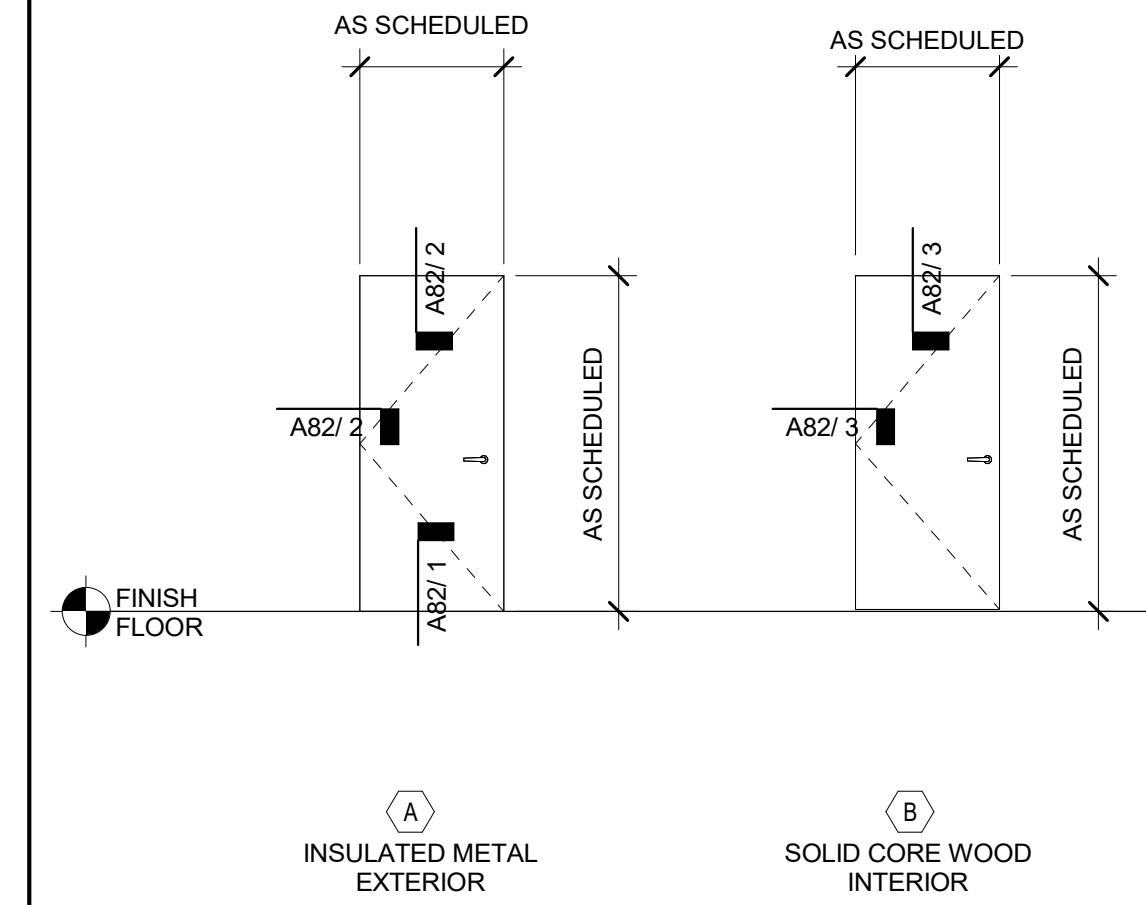
# 10 DOOR SCHEDULE

RE: A21-1

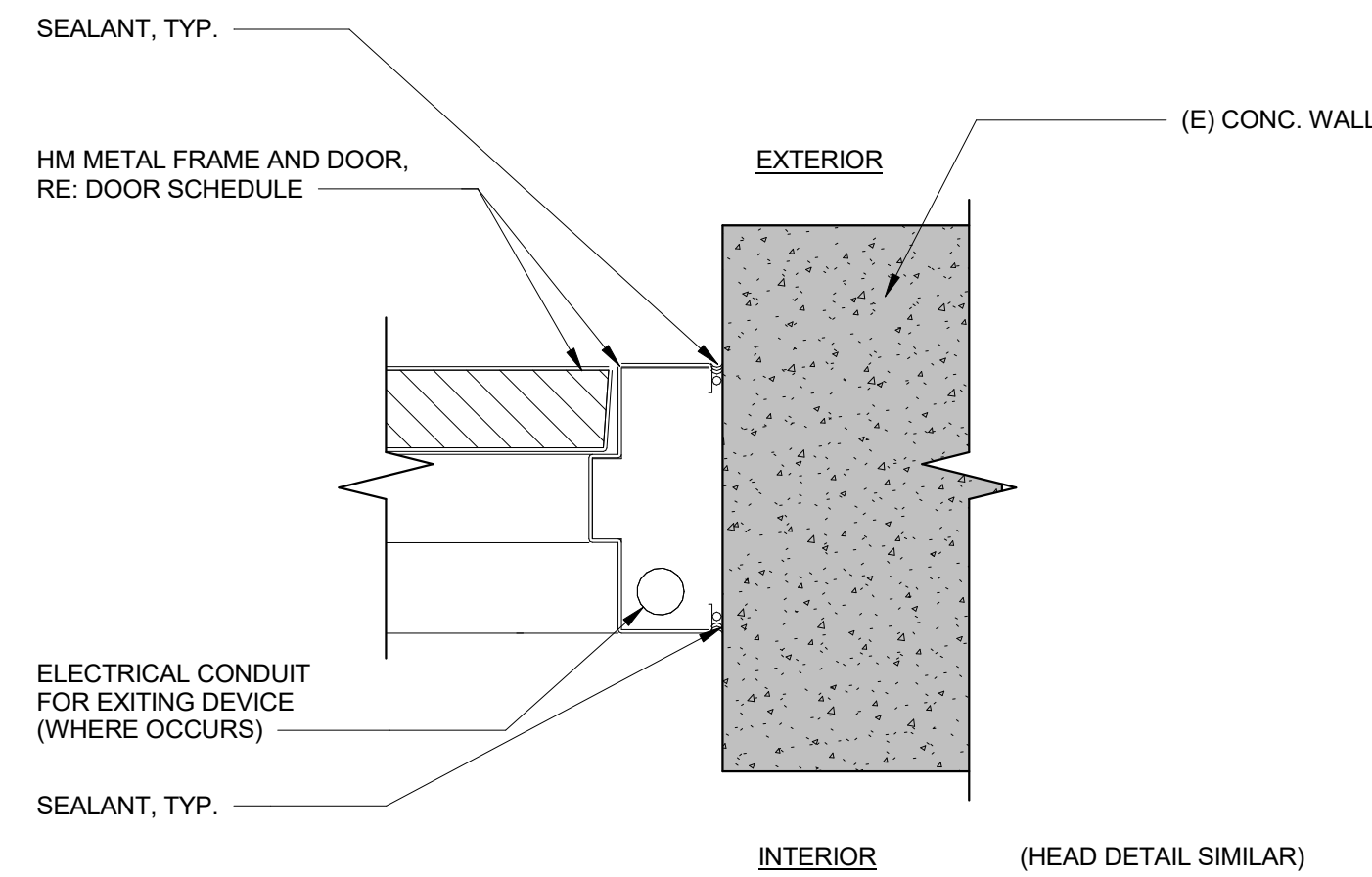
NUMBER	From Room: Name	ROOM NUMBER	TYPE	FRAME TYPE	DOOR			CONSTRUCTION TYPE	COMMENTS	HARDWARE SET
					WIDTH	HEIGHT	THICKNESS			
160	EQUIP. ROOM	160	B	HM	3' - 0"	7' - 0"	1 3/4"	SOLID CORE WOOD	45M FIRE RATING	2
218	EXISTING SECOND LEVEL	200	A	HM	3' - 0"	7' - 0"	1 3/4"	INSULATED METAL		1
221	EXISTING SECOND LEVEL	200	A	HM	3' - 0"	7' - 0"	1 3/4"	INSULATED METAL		1

## 2 DOOR & WINDOW TYPES

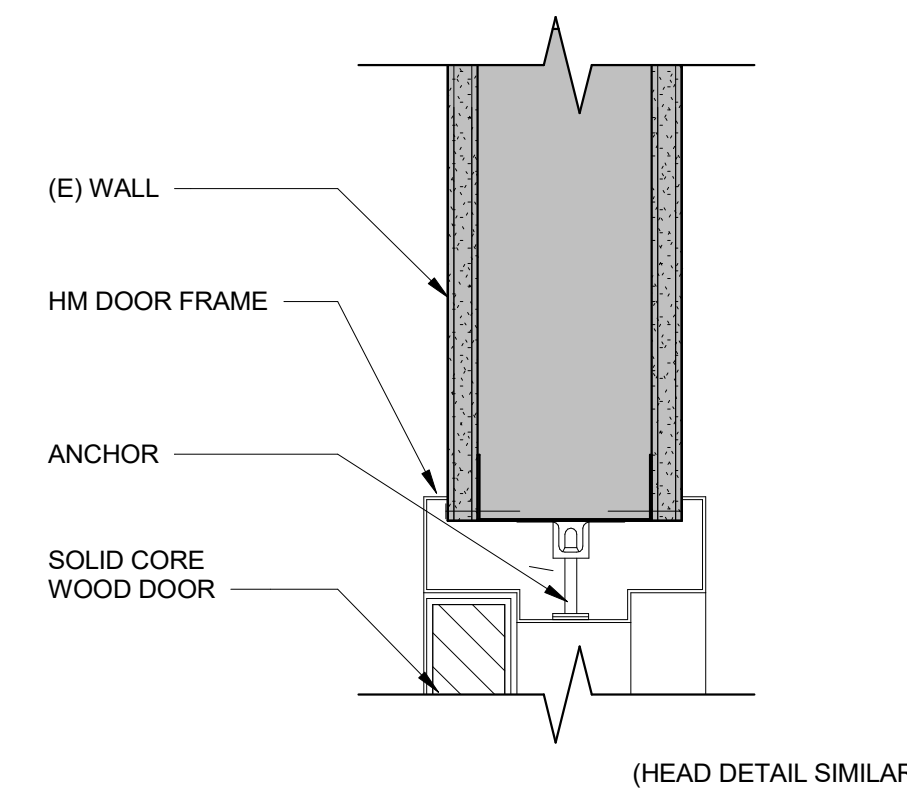
1/4" = 1'-0"



**1 EXTERIOR DOOR THRESHOLD**  
3" = 1'-0"



**2 EXTERIOR DOOR JAMB**  
3" = 1'-0"



**3 INT DOOR JAMB**  
3" = 1'-0"

## DOOR GENERAL NOTES:

- VERIFY ROUGH OPENING IN FIELD.
- INSTALL DOORS AND FRAMES PER MANUFACTURER'S REQUIREMENTS.
- ALL EXITS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT.
- OPENING FORCE FOR INTERIOR SIDE-SWINGING DOORS WITHOUT CLOSERS SHALL NOT EXCEED A 5- POUND FORCE
- FOR OTHER SIDE- SWINGING DOOR, THE DOOR LATCH SHALL RELEASE WHEN SUBJECTED TO A 15-POUND FORCE. THE DOOR SHALL BE SET IN MOTION WHEN SUBJECTED TO A 30-POUND FORCE. THE DOOR SHALL SWING TO A FULL- OPEN POSITION WHEN SUBJECTED TO A 15-POUND FORCE. FORCES SHALL BE APPLIED TO THE LATCH SIDE.
- DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATING DEVICES SHALL NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE.
- DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATING DEVICES SHALL BE INSTALLED 34 INCHSE MINIMUM AND 48 INCHES MAXIMUM ABOVE THE FINISHED FLOOR. LOCKS ONLY USED FOR SECURITY PURPOSES AND NOT USED FOR NORMAL OPERATION ARE PERMITTED AT ANY HEIGHT
- THE UNLATCHING OF ANY DOOR OR LEAF SHALL NOT REQUIRE MORE THAN ONE OPERATION.

ORIGINAL DOCUMENT SIGNED BY ARCHITECT ON FILE WITH THE ARCHITECT ORIGINAL SIGNED BY: JAMES A MARSH ORIGINAL DATE SIGNED: MAY 16, 2024  
 LICENSED ARCHITECT ARCHITECT ID# 896113 ORIGINAL SIGNED BY: JAMES A MARSH ORIGINAL DATE SIGNED: MAY 16, 2024  
 STATE OF IDAHO

JAMES MARSH, ARCHITECT  
 200 BROAD STREET  
 BOISE, IDAHO  
 PHONE: 208-343-4635 • FAX: 208-343-1658  
 WWW.CSHQA.COM  
 I, JAMES MARSH, ARCHITECT, HEREBY CERTIFY THAT I AM AN ACTIVE MEMBER OF THE ARCHITECTS AND ENGINEERS BOARD OF IDAHO AND I AM CURRENTLY LICENSED AS AN ARCHITECT IN THE STATE OF IDAHO. I HAVE REVIEWED THESE DRAWINGS AND SPECIFICATIONS AND I AM NOT PROVIDING ANY PROFESSIONAL SERVICES FOR THIS PROJECT. I AM NOT PROVIDING ANY PROFESSIONAL SERVICES FOR THIS PROJECT. I AM NOT PROVIDING ANY PROFESSIONAL SERVICES FOR THIS PROJECT. I AM NOT PROVIDING ANY PROFESSIONAL SERVICES FOR THIS PROJECT.  
 Copyright © 2024

**ITD DIST. 3 BLDG. IMPROVEMENT**  
**8150 WEST CHINDEN BLVD GARDEN CITY, ID**  
**CSHOA**  
 200 BROAD STREET  
 BOISE, ID 83702  
 (208) 343-4635 • FAX (208) 343-1658  
 http://www.cshqa.com

**BUILDING IMPROVEMENT PERMIT SET**

PROJECT	DATE
23002	10-30-23
DRAWN	CHECKED
SS	LB
REVISED	
1 E_BACK CHECK 1	03/27/24
2 Addendum 02	05/16/24

SHEET **DOOR & WINDOW SCHEDULES**

SHEET **A82**  
 ORIGINAL SHEET SIZE 24" x 36"