STATE OF ALASKA

Department of Public Safety
Division of Administrative Services

Fairbanks Post Addition Construction

ITB 26MUL0808B

Amendment Two

November 24, 2025

This amendment is being issued to answer vendor-submitted questions

Important Note to Offerors: You must sign and return this page of the amendment document with your bid. Failure to do so may result in the rejection of your bid. Only the ITB terms and conditions referenced in this amendment are being changed. All other terms and conditions of the ITB remain the same.

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_____
COMPANY SUBMITTING BID

_____
AUTHORIZED SIGNATURE

_____
DATE

Change 1: See attachment for questions submitted by interested vendors with answers.

Change 2: Replace the following:

Item No.	Reference	Change
DRAWINGS		
AD1.1	G101	**REPLACE** sheet G101 – General Information & Assemblies
AD1.2	G102	**REPLACE** sheet G102 – Code Analysis & Code Plans
AD1.3	A310	**REPLACE** sheet A310 – Enlarged Floor Plan – Level 1
AD1.4	A501	**Replace** sheet A501 – Building Sections
AD1.5	A701	**REPLACE** sheet A701 – Enlarged Stair Plans & Details
AD1.6	A801	**REPLACE** sheet A801 – Interior Elevations

AD1.7	A802	**REPLACE** sheet A802 – Interior Elevations
AD1.8	A901	**REPLACE** sheet A901 – Reflected Ceiling Plan Level 1
AD1.9	A902	**REPLACE** sheet A902 – Reflected Ceiling Plan Level 2
AD1.10	A1002	**REPLACE** sheet A1002 – Exterior Details
AD1.11	A1101	**REPLACE** sheet A1101 – Interior Details
AD1.12	A1201	**REPLACE** sheet A1201 – Interior Room & Material Schedules
SPECIFICATIONS		
AD1.13		**REPLACE** specification 07 42 13.23 Metal Wall Panels
AD1.14		**REPLACE** specification 07 53 00 Elastomeric Membrane Roofing
AD1.15		**REPLACE** specification 10 14 00 Interior Directional Signage

#	Contractor Question	State's Response
1	Will any formal Commissioning be required?	Formal commissioning (Via a third party certified CxA) of the mechanical systems is not required. Contractor shall demonstrate acceptable performance of all mechanical systems to the owner's representative.
2	Reference Section 20 05 48 Seismic Controls for Mechanical – Deferred Design: Part 1.4 "Systems Not Requiring Seismic Restraint" lists hydronic heating piping as not requiring seismic restraint. The specification also lists equipment, piping, and ductwork exempted from seismic restraint for facilities with Ip = 1.0.	Per the specifications, only ductwork and equipment meeting specific weight and mounting height restrictions is exempt from seismic restraint. More generally this facility has an Importance factor = 1.5.
3	Reference Section 20 05 48 Seismic Controls for Mechanical – Deferred Design: Sheet S001 General Structural Notes, Seismic Loads indicates this facility is Seismic Design Category D, Risk Category IV, Importance Factor = 1.5.	Concur
4	Reference Section 20 05 48 Seismic Controls for Mechanical – Deferred Design: Are the specification requirements of Section 20 05 48 appropriate? Does the specification need to be modified for Ip = 1.5?	Specification 20 05 48 is sufficient for this facility with an Ip = 1.5.
5	Specification section 32 12 16 paragraph 2.4 A calls for Class A, type I asphalt. Class A asphalt requires high fracture aggregates that are meant for high volume traffic. State of Alaska DOT does not specify Class A asphalt often, even when paving high volume roads such as the Parks Highway or Airport Road here in Fairbanks. The type I designation specifies the use of 1" minus aggregate, which is not often used either. Type II is ¾" minus aggregates is the most common aggregate used in asphalt production in Interior Alaska. Please change this asphalt requirement to type II, Class B.	Pavement shall be type II, Class B
9	Please clarify the expectation for construction coordination drawings. 22 05 00 Common Work Results for Plumbing, 1.2.C.1. "Submit to the Contracting Officer Shop Drawings of any proposed substantial deviations in the piping systems ..."	Should the routing, sizing, connection type of piping and equipment (i.e. mechanical room layout, etc.) differ more than nominally from the contract drawings, acceptance by the CO is required.
10	Please clarify the expectation for construction coordination drawings. 23 05 00 Common Work Results for HVAC, 1.2.C.1. "Submit to the Contracting Officer Shop Drawings of any proposed substantial deviations in the piping systems ..."	Should the routing, sizing, connection type of piping and equipment (i.e. mechanical room layout, etc.) differ more than nominally from the contract drawings, acceptance by the CO is required.
11	Please clarify the expectation for construction coordination drawings. 23 21 13 Hydronic Piping, 1.2.C. "Radiant heating tubing layout."	A shop drawing indicating routing of each radiant tubing circuit through the slab, pattern of tubing layout, lengths of each circuit to the manifold, etc. as typically provided by the radiant tubing manufacturer
12	Please clarify the expectation for construction coordination drawings. 23 31 13 HVAC Ducts and Casings, 1.2.C.1. "Submit to the Contracting Officer Shop Drawings of any proposed substantial deviations in the piping systems ..."	Should the routing, sizing, connection type of ducting and equipment differ more than nominally from the contract drawings, acceptance by the CO is required.
13	Please clarify the expectation for construction coordination drawings. 23 33 11 Air Duct Accessories, 1.2.B. "Shop Drawings: Provide drawings with construction details for sheet metal fabrication work indicated in contract documents."	Provide shop drawings if fittings or accessories not typical of SMACNA standards are employed
14	Please clarify the expectation for construction coordination drawings. 23 33 13 Dampers, 1.2.B. "Shop Drawings: Provide drawings with construction details for sheet metal fabrication work indicated in contract documents."	This requirement is not applicable when a manufacted damper product is installed in accordance with its intended usage.

15	Please clarify the expectation for construction coordination drawings. 23 33 56 HVAC Louvers, 1.2.B. “Shop Drawings: Complete details for shop fabricated items.”	Provide shop drawings if fittings or accessories not typical of SMACNA standards are employed
16	Please clarify the expectation for construction coordination drawings. 23 37 13 Diffusers, Registers, and Grilles, 1.2.B. “Shop Drawings: Provide drawings with construction details for sheet metal fabrication work indicated in contract documents.”	Provide shop drawings if fittings or accessories not typical of SMACNA standards are employed
17	Please clarify the expectation for construction coordination drawings. 23 52 16 Condensing Boilers, 1.2.C. “Shop Drawing: If submitted boiler manufacturer’s instructions require a different piping arrangement then that indicated in design documents, submit a sketch showing boilers, piping tappings, pipe sizes, and location of pipe fittings and accessories.”	Provide indicated sketch if other than the basis of design boiler is submitted for this project
18	We do note that the heating equipment and piping shown on 1/M600 Heating Plant Detail will not fit into the space as allocated on 1/M301 2nd Floor Addition Hydronic Plan.	Non-concur. Distance between equipment may be modified as necessary to take up the available wall space as necessary for ease of installation and maintenance. Contractor may provide an alternate layout of the mechancial room for concurance by the owner's engineer.
19	Question for Telecommunication: 27 20 00, 2.9 A: Specifies ground bar for new equipment rack. Sheet E400 diagram of equipment rack doesn't show ground bar. Question: Where is the ground bar to be bonded? No details are provided.	This ground bar in the equipment rack is considered a secondary bonding busbar (SBB). The SBB shall be referenced to the nearest electrical panelboard to equalize potentials between them as well as to the primary bonding busbar (PBB) available at the TR in Rm 90.2 via a backbone bonding conductor (BBC). Size the bonding conductor at 6 AWG.
20	Please reference section 07 53 00, paragraph 2.4.A.2 & 2.6.A.2. These paragraphs note the fastening method of the insulation and coverboards are to be "fully adhered", meaning the insulation is to be adhered. However, under the same spec, part 3 execution, reference 3.3.C & D, this notes to mechanically attach the insulation and coverboard. Please clarify what is required, mechanical attachment or adhering the insulation and coverboard.	Fully adhered. See revised specification.
21	Please reference roof assembly R1 on page G101 of the contract drawings. The insulation is spec'd to be "Rigid EPS" and the insulation is spec'd to be 3 layers of 4" (12" thickness). The typical installation, utilizing EPS, would be to install the insulation in 2 layers of 6" vs the 3 layers of 4". Given that the design is for EPS, the boards can be readily manufactured in Alaska at the 6" thickness. Can the layers of insulation be reduced to a minimum of 2, while increasing the thickness to meet the required 12" thickness? This would also be way more cost effective for the Department, especially if the insulation and coverboard is to be adhered, by reducing a layer of insulation being adhered.	Either (3) layers of 4" or (2) layers of 6" is acceptable. See specification for additional requirements regarding minimum insulation R value on assembly sheet.
22	Please reference section 07 53 00, paragraph 2.4.A. This specifies the roof insulation product to be "SecurShield.....". SecurShield is a Polysiocyanurate insulation. This differs from the "Rigid EPS" (Expanded Polystyrene) detailed under R1 roof assembly on G101 of the contract drawings. Please clarify design intent.	See updated specification for EPS

23	Please reference R1&R2 roof assemblies on page G101 and reference section 07 53 00 paragraph 2.2.A. Please note that both of these references specify for the EPDM membrane to be .090" (90mil) but also specify for the membrane to be REINFORCED. A reinforced .090 (90mil) membrane is not an offered product. However, to achieve the specified 30-year duration on the warranty (ref. 1.10.B.4) .090" (90mil) membrane would be required. Please clarify if .090" (90mil) membrane is required, or if reinforced membrane is required.	See updated specification.
24	Please reference section 07 53 00, paragraph 1.10.B.1.. Please clarify the required warranted wind speed coverage. The referenced paragraph leaves this open to interpretation. Please note that page S001 notes the ultimate design wind speed to be 121 MPH and the nominal design wind speed to be 94 MPH. **Please note that the maximum warranted windspeed offered by the manufacturers is 120 MPH**.	120 MPH.
25	Further information for your consideration, if desired. Given the design windspeeds on S001, the maximum uplift pressure on S001 is -60 PSF (Zone 3). A typical, easily obtained, uplift rating for this type of assembly is a 90 PSF uplift rating (1.5 times stronger than the max design uplift and almost 2 times stronger than the Zone 1 -47 PSF). The typical -90 PSF uplift rating is usually obtained using the manufacturers standard (non-enhanced) fastening or adhesion densities/rates. The manufacturer's standard windspeed coverage is 55 mph, even though the assemblies are typically rated to easily handle the design uplift pressures (in Fairbanks). When an extended windspeed is required on the warranty the manufacturers will typically require enhanced fastening or adhesion densities/rates over what their standard or what the rated assembly requires, even when the roof assembly with standard fastening/adhesion is typically rated to resist 1.5 to 2 times the design pressures, costing the project owner more for adhesion/fastening. Disclaimer, just be upfront and honest, this is typical for the Fairbanks (interior of Alaska) area, and design uplift pressures will typically be higher in other wind zones of Alaska.	120 MPH.
25	Reference sheets M402 and M601. 2021 International Mechanical Code, Section 307.2.2 states “Condensate waste and drain line size shall not be less than ¾-inch size ...”	This requirement applies to gravity drainage condensate lines. Pumped condensate may be 1/2" as indicated for pumped lines serving AC-1 and AC-2. AC-3 condensate drainage shall be gravity drained at 1/8" vertical drop ber foot horizontal using 3/4" hard copper after the condensate pump from a high point at Grid E to the mechanical room floor drain.
26	Reference sheets M402 and M601. Shall the ½” condensate drain piping be revised to ¾” piping?	Pumped condensate may be 1/2" as indicated for pumped lines serving AC-1 and AC-2. AC-3 condensate drainage shall be gravity drained at 1/8" vertical drop ber foot horizontal using 3/4" hard copper after the condensate pump from a high point at Grid E to the mechanical room floor drain.
30	On the civil plan views, chain link fencing, I only see the callouts for existing fencing. Where is the new fencing and new sliding gate to be installed?	Chain-link fencing was removed from this scope of work. Delete drawing sheets C710 and C711.

31	1/C711 'provide bollard at each gate post' - does this apply at both existing and new gates, or new gates only? Where on C100 or C200 are the gates?	Bollards at fence gates are no longer included in the scope of this work. See comment 30 response.
33	There is an orientation conflict between the two drawings that show the mobile shelving in Evidence Storage room A202 per spec section 10 56 26. - Layout drawing A311 shows the movable carriages in the middle of the room running N – S, but the structural drawing S430 for the mobile shelving rails shows the movable carriages in the middle of the room running in the E – W direction. The dimensions of the footprint also varies between these two sheets. Please clarify.	The floor area of both drawings are showing the same area. Use A311 for layout direction and finished size.
34	There is no elevation drawing or specifications for the shelving for the mobile storage system in spec section 10 56 26. We need to know the height of the mobile shelving and number of shelves, plus any specific details.	Height restriction of 108" stated in specifications. See A311 for length and width.
36	Mobile storage system 10 56 26 states in Part 2 Products, 2.5 Floor / Ramp “Provide fire retardant treated floor/ramp materials when required by code.” - Does the local Fairbanks or Alaska State building code require fire retardant floor/ramp material?	Yes - utilize fire retardant floor/ramp material.
39	"Commissioning" is referenced several times in several different specification sections, but there is no specification provided for Commissioning. Please clarify if mechanical systems commissioning by a commissioning agent is required and if so, please provide a specification.	Formal commissioning (Via a third party certified CxA) of the mechanical systems is not required. Contractor shall demonstrate acceptable performance of all mechanical systems to the owner's representative.
40	The basis of design Kingspan insulated metal wall panel has both a flat and non-embossed exterior finish. Would alternate products be considered if the exterior side of insulated metal wall panels is embossed?	Design intent is smooth metal panel to maintain continuity with existing facility cladding.
41	In 07 42 13.19, 2.3.A, it is specified to use 36” wide insulated metal wall panels. Would 40” wide panels be allowable?	40" wide panels are allowable. Sheet A401 Exterior Elevations to remain as drawn for horizontal datum line references. Contractor is responsible for any dimensional coordination as a result of alternate widths and vertical joint alignments. Any variation in layout will require approval during shop drawings.
42	In 07 53 00 EPDM spec, 1.10 Warranty C 1 it calls out a 3 year installers warranty. The standard is 2 year. Is a 2 year acceptable?	3 years required.
43	In 07 53 00 EPDM spec, Products 2.2A calls for 90-mil fleece back EPDM. Can the standard non-reinforced 90-mil EPDM be used in lieu of the 90-mil fleece back?	Roof membrane per specifications.
44	In 07 53 00 EPDM spec, can another EPDM supplier be used in lieu of Carlisle?	Substitutions: See Section01 60 00-Product Requirements.
45	In 07 53 00 EPDM spec, Insulation 2.4 A2 it calls for the insulation to be adhered. Under execution 3.3 C1 calls for the insulation to be mechanically attached. The details on G101 show fully adhered. Which method is required?	Adhered.
46	In 07 53 00 EPDM spec, Insulation 2.6 A2 it calls for the cover board to be fully adhered. Under execution 3.3 D calls for the cover board to be mechanically attached. Which method is required?	Adhered.

47	In 07 53 00 EPDM spec, 3.5.F "provide daily on-site attendance of roofing and insulation manufacturer's representative during installation of this work". The EPDM and insulation manufacturer's are two different entities, and they don't offer this service. Can this requirement be eliminated if the warranties can still be provided? Or if daily special inspections will be required, can they be provided by a third party inspection agency instead of the manufacturer?	See revised specification.
48	For 1/A110, is the part of the callout for the first 8' of above grade applicable only to segment of wall from gridline A' and north (not bordering the building addition); and, the part of the callout for 'work at existing wall assembly' is for the segment of wall from gridline A' and south (where it borders the building addition)?	Yes, see demolition sheet notes #2 and #3 for 2/A110.
49	Sheet E600, Panel Schedule M, circuits 23,25,27 shows a 20amp trip. However it also states 16,332va (around 136amp) on all three phases. Please providet the engineered trip size.	Revise 20 Amp breaker for elevator to match requirements of elevator manufacturer. Current information from TK Elevator indicates that the elevator is a 30 HP, Full load 136 Amps, and requires a 225 Amp circuit breaker.
50	On plan sheet S500, detail 6, there is information missing – what is the size of the bar for stirrups, what is the size of the rebar for the longitudinal bar inside the stirrups and what is the size and spacing of the rebar mat? What are the concrete dimensions for the thickened edge and the exterior apron?	Bid the following: Thickened section: 12"x12" (total depth) tapering to an 8" apron slab. Stirrups: #3 hoops at 12" OC Thickened edge reinforcing: (2) #5 T&B Slab reinforcing: #5@12" OCEW Extents per 2/C200
51	Do details 2/A310 and 3/A310, apply to the cages in both rooms A102 and A106? And is there any other rooms where this detail applies?	Yes, the details are typical at all cages in A102 and A106. There are no other locations where the detail applies.
55	Specs 05 40 00 and 09 21 16, sheet G-101, cannot find requirement for metal stud framing on-center spacing, or, in which circumstances the different gauge thicknesses apply.	THE INTERIOR METAL FRAMING IS A DELEGATED DESIGN ITEMS AND ARE NOT INCLUDED IN THESE DRAWINGS AND REQUIRE STRUCTURAL DESIGN TO BE FURNISHED BY THE CONTRACTOR. DRAWINGS AND CALCULATIONS FOR BUILDER-DESIGNED COMPONENTS, SEALED BY AN ALASKA STATE REGISTERED PROFESSIONAL ENGINEER RESPONSIBLE FOR THE DESIGN, MUST BE SUBMITTED TO THE ENGINEER FOR REVIEW FOR GENERAL CONFORMANCE TO THE CONTRACT DOCUMENTS PRIOR TO SUBMITTING TO BUILDING SAFETY FOR REVIEW. SUBMITTALS OF BUILDER-DESIGNED ITEMS MUST INCLUDE LOCATIONS, MAGNITUDES, AND DIRECTIONS OF ALL FORCES TRANSFERRED TO THE STRUCTURE. DEFERRED SUBMITTALS MUST BE REVIEWED AND APPROVED BY BUILDING SAFETY PRIOR TO INSTALLATION/CONSTRUCTION.

56	Detail 2/A1002, There are callouts for 'continuous aluminum half plate' ; 'continuous aluminum surface mount frame'; and 'continuous aluminum recessed mount frame'. Are these 3 call outs all referring to the Inpro JL and Inpro 491E? Or if there a 3rd aluminum product that should be here?	All three callouts refer to the components in the basis of design, Inpro 491E. 'Continuous aluminum recessed mount frame' should be amended to 'Continuous aluminum support frame'
57	Is specification 07 84 00 applicable? If so, which assemblies are fire rated? 08 11 13 also referenced fire rated doors, but, on A1202 schedule, there are no callouts for any doors to be fire rated, please clarify.	This was a hold over from a previous code interpretation; no fire rated assemblies or doors are in the scope of this project.
59	Is there any additional information or design details available, regarding the sprinkler riser and how the new main control volve and WFD, ECT that feed the new addition should be installed?	No additional information is available.
60	Is there any concern regarding the cold air combustible air makeup that is located directly above the sprinkler backflow in the riser room?	There no concern as there are no known issues with the location of the combustion air during the lifetime of the building which will be unmodified by this project.
62	In 21 13 00, 1.4.F, it calls out to add backflow between sprinkler and domestic water. There is one currently. Should the existing be replaced? Or, add a second one?	The existing backflow preventer is sufficient and should not be replaced nor a second one installed. The requirement is N/A for this project.
63	In 21 13 00, 1.4.G, it calls out adding a forward flow test header for backflow. There is one already. Should this one be replaced, or is another one being added?	The requirement for a forward flow test header is N/A for this project. The existing is sufficient.
64	In 21 13 00, 2.4 and 2.5, please confirm the existing equipment is okay to remain as is, and it's not being replaced with new.	Existing equipment will remain and will not be replaced.
65	02 60 00, 1.3.C, what diameter are the monitoring wells?	2" diameter of Schedule 40 PVC
66	Elevator penthouse 3/A702 and 2/S230 (and G-101), what type of roof and wall assembly's at this location?	Roof assembly R1 over elevator. Roof assembly slopes at a 45 degree angle to be continuous over raised elevator area; no wall assemblies.
67	A901 RCP notes assembly type C2; please provide the assembly type for C2.	5/8" GWB and 4" metal stud framing.
68	A1201 Finish schedule, rooms A109 and A108 ceiling finish is called out to be exposed, painted. The roof structure in these areas currently appears to have plywood paneling installed on the underside of structure. Should this remain as-is and it gets repainted? Or, does this paneling get removed and then it's the roof structure itself that gets painted?	Painting plywood is acceptable. Needed for security.
69	Spec 10 28 00, 2.5.B, janitor wall protection, 'provide 12ga steel sheeting wall protection as indicated on drawings.' Drawing A1201 finish schedule, the janitor room walls only indicate FRP wall coverings, please clarify.	FRP is acceptable.
72	Would fire retardant 2 x 8 be an acceptable mounting surface for the overhead doors?	No.

73	The drawings show the motor location and door backing indicative of a standard lift track system for the evidence garage doors, with the headroom available above the doors a High lift track system would keep the door system from obstructing usable space in the bay, should a high lift track system be provided instead?	Yes - High lift track system is required at the A106 - Evidence Garage for doors A106C, A106D, A106E, A106F.
74	08 36 13, 2.2.D 24ga exterior steel, would 26ga exterior steel be acceptable?	No.
75	A1201 Finish schedule, rooms receiving WP1: for the rooms where the finished ceiling (or exposed ceiling) is higher than 10' such as A200, could that remainder of wall be painted rather than have the WP1 extend full height?	Rooms receiving WP1 to have wall protection only up to 4'-0" above resilient base per finish legend.
76	8/A1002 and the roof plan A320 do not show a safety railing system around the roof hatch, but it is specified to provide this in 07 72 00, 2.1.D. Is the safety rail system around the roof hatch required?	YES - SAFETY RAILING SYSTEM REQUIRED PER SPECIFICATIONS.
77	07 11 13, 3.3.G drainage panel: this isn't referenced in the dampproofing products' literature or shown in the details. If this is required, what product is needed?	Drainage panel not required.
78	2/S501 specifies sheet-applied waterproofing, but 07 11 13 specs a spray-applied dampproofing. Please clarify.	Waterproofing specified in the architectural design documents supersedes any waterproofing call-out on structural design drawings. Use 07 11 13 for requirements.
79	3/A1101: please clarify the anchoring requirement depicted between the concrete slab and the concrete curb.	See updated drawing 3/A1101.
80	3/A601 indicates typical interior walls and 3/A1101 shows the walls sitting on concrete curbs. Does the concrete curb only apply to the interior walls which border the perimeter of rooms A106 and A102?	Yes, all interior perimeter walls of rooms A106 and A102 to have curbs.
81	On the southeast corner of the building, there is a CCTV camera, junction box, and power supply. These items are not shown on the demo plan. Is the intention to remove and reinstall/relocate this equipment?	Yes, remove camera and turn over to owner for future reinstallation.
82	The routing for the existing parking lot lighting conduit and wire is unknown based on the as-built drawings. Do these lights feed power to lights farther out in the parking lot? If so, will these conduits need to be extended to the next light pole?	The asbuilt condition of the exterior lights is unknown based on available drawings. No work is required to extend power to additional lights at this time.
83	7/S500 and 6/S500 show under-slab insulation 'per architectural' at the OH door and egress door slabs. Details 2,5/S500 show horizontal insulation extending out from the building footprint. The only foundation insulation definitively shown in architectural is details 10,11/A1002. Please clarify any requirements for additional foundation insulation, such as depicted in the above referenced structural details.	The structural design does not require foundation insulation. This building is not a shallow frost protected foundation.
84	A1201 finish schedule, room A202 wall finishes specifies this room to have plywood wall finishes, this isn't shown anywhere else in the plans. Please clarify if there are plywood requirements for the perimeter of this room and if that plywood should be painted.	See revised finish schedule.

85	9/C700 shows welded pipe cap to the bollards, and the bollards are painted yellow. Would it be acceptable to have the dome be concrete and it gets painted with the rest of the bollard?	Domed concrete painted to match the bollard is acceptable.
88	G102 shows FE/FEC at the north wall of room A102, A310 does not show a FE or FEC in that location. Is a FE or FEC intended for this location?	Yes, a wall mounted FE is intended for the North wall of A102 SWAT Garage as noted on Code Plan. See updated 5/A802 and G102 for adjusted location.
90	Will there be a signage schedule issued?	See amended specification Section 10 14 00 Interior Directional Signage for additional signage location information.
91	Please clarify height of WP1 wall protection. If height is not indicated on finish schedule A1201, should it be assumed that WP1 is full height?	Height shown on Finish Material Legend on sheet A1201
92	Please clarify window W1 location(s). W1 not show on A310 plan view, and location shown on section view 2/A501 appears to conflict with door A105A location (door not shown).	Interior window W1 was replaced with door A105A. See updated drawing 2/A801.
93	Casework elevation detail 5/A801 differs from section view 2/A501. Confirm if detail 5/A801 is correct.	Detail 5/A801 is correct.
94	Finish schedule A1201 indicates PL1 plastic laminate on east wall of A106 Evidence Garage, please verify if this is correct.	A106 Evidence Garage east wall finish amended to PT1.
101	Per 23 09 23, 2.1, A. states " provide a minimum of five site licenses." Siemens is unable to provide additional licenses for the existing APOGEE Insight server. Existing licenses should be sufficient for the additions planned.	Existing site licenses are sufficient if maintained.
102	Per 23 09 23, 2.1, B, 1, a, states "compatible with existing Siebe remote building management system." The existing system is a Siemens system. Please confirm that it is a Siemens system.	Concur. 'Siebe' is a typographical error and is meant to be 'Siemens'
103	Per 23 09 23, 3.10, A., The specification requires "one set of special tools" Because this is an existing building with existing controls. Please confirm that you are looking for additional new tools.	Please provide new specialty tools for the new system.
109	Can Montel be considered as an adequate alternate to Spacesaver product specified in F312	Substitutions: See Section 01 60 00-Product Requirements.
112	Please confirm specification 06 10 00 - 2.3.A wall sheathing applies only to plywood products show in assembly A2, or clarify.	Yes
113	Please confirm that there will not be a evidence freezer in this project, or clarify.	Yes, evidence freezer has been removed from this project.
114	Please Confirm that the stairs treads will require EQ treads and get a concrete get a sealer, or clarify.	Yes, stairs require EQ treads. All treads to receive stair nosing SN1 from Finish Material Legend along with sealer.
115	Please confirm, all interior metal stud framing is not structural and will be 20 GA thickness, or clarify	Interior metal framing is non-structural. Thickness shall be per the architectural specifications. Refer to 05 40 00.

116	Please clarify plywood material properties for backing and wall finish "PLY".	(FROM GYP SECTION) Fire Treated Plywood, A Grade, no footballs: PS 2 type. a. Bond Classification: Exposure 1. b. Grade: Sheathing. c. Span Rating: 24. d. Performance Category: 5/8 PERF CAT. e. Edge Profile: Square edge. f. All panels to be fire treated as specified in 06 10 00.
117	Section 07 53 00 calls for a 90-mil reinforced EPDM membrane, but Carlisle does not manufacture a 90-mil reinforced product—only a 90-mil non-reinforced or a 75-mil reinforced EPDM. Please confirm whether the intent is to use 75-mil reinforced EPDM or 90-mil non-reinforced EPDM.	See revised specification
118	Section 07 53 00 requires the cover board to be mechanically fastened per manufacturer and FM requirements, but the specifications also call for a fully adhered roof system. These approaches are typically not used together. Please clarify whether the project requires a fully adhered roof system, a mechanically fastened system, or a hybrid approach.	Fully adhered. See revised specification.
119	1.10 Warranty C 1 it calls out a 3 year installers warranty. The standard is 2 year. Is a 2 year acceptable?	See Question 42.
121	Can another EPDM supplier be used in lieu of Carlisle?	Substitutions: See Section 01 60 00-Product Requirements.
124	Detail 5/A701 shows a W1 interior window under the Stair in the Evidence Open Office. This is the only place this window shows up it is not on any of the plans. The location seems to be the same location of the Dutch door shown in other drawings. Please confirm in this window should be included.	Interior window W1 was replaced with door A105A. See Door Schedule and Type Legend on A1202 for door type. See updated drawing 5/A701.
127	Spec section 07 42 13.23 is titled Concrete Floor Finishes but the text appears to be for metal panels. Is the title or text incorrect?	Title is incorrect. Revise title of Section 07 42 13.23 to 'Metal Wall Panels'
128	Please provide details for the evidence storage cages shown in Evidence Garage A106 on Sheet A310.	Details 2/A310 and 3/A310 are typical for all evidence storage cages in A102 and A106.
129	The code plan on 1/G102 shows a fire extinguisher in the Swat garage next to door A102A. Sheet A310 shows SWAT Cages in that location. Does this fire extinguisher exist? If so were should it go?	Yes, a wall mounted FE is intended for the North wall of A102 SWAT Garage as noted on Code Plan. See updated 5/A802 and G102 for adjusted location.
130	What gauge is the clip detailed in 8/S402	Bid 12ga/97mil jamb base clip similar to Simpson RCA-C.
131	Sheet A110 shows sawcutting for 3 door openings in the existing corridor, which matches the new floor plan on Sheet A310. Sheet S100 shows sawcutting 4 door openings in the same corridor and a 5th opening along Grid F? Please clarify.	Only 3 door openings to be sawcut in existing corridor consistent with A110. The 4th door opening already exists in the corridor (see A110 and A310). Grid F opening was removed to reuse door already present at corridor end.

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Manufactured metal panels for walls and soffits, with related flashings and accessory components.

1.2 RELATED REQUIREMENTS

A. Section 07 92 00 - Joint Sealants: Sealing joints between metal wall panel system and adjacent construction.

1.3 REFERENCE STANDARDS

A. AAMA 2605 - Voluntary Specification, Performance Requirements and Test Procedures for Superior Performing Organic Coatings on Aluminum Extrusions and Panels (with Coil Coating Appendix); 2022.

B. ASCE 7 - Minimum Design Loads and Associated Criteria for Buildings and Other Structures; Most Recent Edition Cited by Referring Code or Reference Standard.

C. ASTM A792/A792M - Standard Specification for Steel Sheet, 55% Aluminum-Zinc Alloy-Coated by the Hot-Dip Process; 2023.

1.4 SUBMITTALS

A. Shop Drawings: Indicate dimensions, layout, joints, construction details, methods of anchorage.

B. Samples: Submit two samples of wall panel, 12 inch by 12 inch in size illustrating finish color, sheen, and texture.

C. Manufacturer's qualification statement.

D. Installer's qualification statement.

1.5 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section with minimum three years of documented experience.

B. Installer Qualifications: Company specializing in installing products specified in this section with minimum three years of documented experience.

1.6 DELIVERY, STORAGE, AND HANDLING

A. Protect panels from accelerated weathering by removing or venting sheet plastic shipping wrap.

B. Store prefinished material off the ground and protected from weather; prevent twisting, bending, or abrasion; provide ventilation; slope metal sheets to ensure proper drainage.

C. Prevent contact with materials that may cause discoloration or staining of products.

1.7 WARRANTY

A. See Section 01 78 00 - Closeout Submittals for additional warranty requirements.

B. Finish Warranty: Provide 15-year manufacturer warranty against excessive degradation of exterior finish. Include provision for replacement of units with excessive fading, chalking, or flaking. Complete forms in Owner's name and register with warrantor.

C. Correct defective Work within a five year period after the Date of Substantial Completion, including defects in integrity of seals.

PART 2 PRODUCTS

2.1 MANUFACTURERS

A. Basis of Design: Metal Wall Panels - Concealed Fasteners and Metal Soffit Panels.

B. Manufacturer Basis of Design: Metal Sales.

1. Metal Sales; Concealed Fasterner IW serices 10A; www.metalsales.us.com

2. Sobotec; www.sobotec.com

3. Atlas International; www.atlasintl.com

2.2 METAL WALL PANEL SYSTEM

A. Wall Panel System: Factory fabricated prefinished metal panel system, site assembled.

1. Design and size components to support assembly dead loads, and to withstand live loads caused by positive and negative wind pressure acting normal to plane of wall.

2. Design Pressure: In accordance with applicable codes.

3. Movement: Accommodate movement within system without damage to components or deterioration of seals, movement between system and

perimeter components when subject to seasonal temperature cycling; dynamic loading and release of loads; and deflection of structural support framing.

4. Drainage: Provide positive drainage to exterior for moisture entering or condensation occurring within panel system.

5. Fabrication: Formed true to shape, accurate in size, square, and free from distortion or defects; pieces of longest practical lengths.

6. Corners: Factory-fabricated in one continuous piece with minimum 2-inch returns.

7. Exterior Finish: Panel manufacturer's standard polyvinylidene fluoride (PVDF) coating, top coat over primer.

8. Exterior Panel Back Coating: Panel manufacturer's standard siliconized polyester wash coat.

B. Subgirt Framing Assembly:

1. Profile as indicated; to attach panel system to building.

C. Internal and External Corners: Same material, thickness, and finish as exterior sheets;profile to suit system; shop cut and factory mitered shop cut and factory mitered to required angles.

D. Trim, Closure Pieces, Caps, Flashings, and Facias: Same material, thickness and finish as exterior sheets; brake formed to required profiles.

E. Anchors: Galvanized steel.

2.3 MATERIALS

A. Zinc-Coated (Galvanized) Steel Sheet: ASTM A 653/A 653M, G90 (Class Z275), structural steel quality.

2.4 FINISHES

A. Fluoropolymer Coil Coating System: Polyvinylidene fluoride (PVDF) multi-coat superior performing organic coatings system complying with AAMA 2605, including at least 70 percent PVDF resin, and at least 80 percent of coil coated metal surfaces having minimum total dry film thickness (DFT) of 0.9 mil, 0.0009 inch; color and gloss as selected from manufactures full color line..

2.5 ACCESSORIES

A. Gaskets: Manufacturer's standard type suitable for use with system, permanently resilient; ultraviolet and ozone resistant.

B. Sealants:

1. Exposed Sealant: Elastomeric; silicone, polyurethane, or silyl-terminated polyether/polyurethane.

2. Concealed Sealant: Non-curing butyl sealant or tape sealant.

C. Fasteners: Manufacturer's standard type to suit application; with soft neoprene washers, steel, hot dip galvanized. Fastener cap same color as exterior panel.

D. Field Touch-up Paint: As recommended by panel manufacturer.

PART 3 EXECUTION

3.1 EXAMINATION

A. Verify that building framing members are ready to receive panels.

3.2 INSTALLATION

A. Install panels on walls and soffits in accordance with manufacturer's instructions.

B. Protect surfaces in contact with cementitious materials and dissimilar metals with bituminous paint; allow to dry prior to wall panel installation.

C. Fasten panels to structural supports; aligned, level, and plumb.

D. Locate joints over supports.

E. Seal and place gaskets to prevent weather penetration. Maintain neat appearance.

3.3 TOLERANCES

A. Offset From True Alignment Between Adjacent Members Abutting or In Line: 1/16 inch, maximum.

B. Variation from Plane or Location As Indicated on Drawings: 1/4 inch, maximum.

3.4 CLEANING

A. Remove site cuttings from finish surfaces.

B. Remove protective material from wall panel surfaces.

C. Clean and wash prefinished surfaces with mild soap and water; rinse with clean water.

END OF SECTION

PART 1 GENERAL

1.1 SCOPE: SECTION 07 53 00 - ELASTOMERIC MEMBRANE ROOFING

A. Elastomeric roofing membrane application.

B. Insulation, flat and tapered.

C. Vapor Retarder.

D. Deck sheathing.

E. Cover boards.

F. Roofing cant strips, stack boots, roofing expansion joints, and walkway pads.

1.2 RELATED REQUIREMENTS

A. Section 07 72 00 - Roof Accessories.

1.3 REFERENCE STANDARDS

A. ASTM C1177/C1177M - Standard Specification for Glass Mat Gypsum Substrate for Use as Sheathing; 2017.

B. ASTM D4637/D4637M - Standard Specification for EPDM Sheet Used in Single-Ply Roof Membrane; 2013.

C. FM DS 1-28 - Wind Design; 2015, with Editorial Revision (2024).

D. NRCA (WM) - The NRCA Waterproofing Manual; 2021.

1.4 PERFORMANCE REQUIREMENTS

A. General: install watertight, fully adhered, Roofing assembly as indicated with flashing system and compatible components that will not permit the passage or liquid water and will withstand wind loads, thermally induced movement, and exposure to weather without failure.

B. Fire-Test-Response Characteristics: Provide roofing materials with the fire-test-response characteristics indicated as determined by testing identical products per test method below by UL, FMG, or another testing and inspecting agency acceptable to authorities having jurisdiction. Materials shall be identified with appropriate markings of applicable testing and inspecting agency.

1. Exterior Fire-Test Exposure: Class A; UL 790, for application and roof slopes indicated.

C. Material Compatibility: Roofing materials shall be compatible with one another under conditions of service and application required, as demonstrated by roofing system manufacturer based on testing and field experience.

D. Installer shall comply with current code requirements based on authority having jurisdiction.

1.5 ADMINISTRATIVE REQUIREMENTS

A. Coordinate with installation of associated counterflashings installed under other sections.

B. Preinstallation Meeting: Convene a preinstallation meeting one week before starting work of this section; require attendance by all affected installers; review preparation and installation procedures and coordination and scheduling necessary for related work.

1.6 SUBMITTALS

A. See Section 01 30 00 - Administrative Requirements for submittal procedures.

B. Product Data: Provide data indicating membrane materials, flashing materials, insulation, vapor retarder, surfacing, and fasteners.

C. Shop Drawings: Indicate joint or termination detail conditions and conditions of interface with other materials. Submit plans and details to roofing manufacturer for review and approval prior to submitting to Owner. The Manufacturer's standard details alone are not acceptable. Details to include:

1. Insulation layout including securement patterns for corner, perimeter and field of roof locations.

2. Crickets and saddless, including slopes.

3. Membrane terminations and base flashings.

4. Inside and outside corners, penetrations and terminations.

5. Proposed temporary, watertight, tie-off details for each substrate type.

6. Membrane material courses, laps, and terminations.

7. Submit for each metal and membrane flashing item showing interface and relationship to adjacent materials, layout, profiles, methods of joining, and anchorage details.

8. Minimum scale for details: 1-1/2 inches = 1 foot-0 inches.

9. Include details for conditions not indicated, but anticipated due to work by others penetrating, attaching to, bearing on, or otherwise interfacing with the roofing membrane, asphalt shingles, or associated flashings.

D. Samples for Verification: Submit two samples 6 by 6 inches in size illustrating insulation.

E. Manufacturer's Certificate: Certify that products meet or exceed specified requirements.

F. Manufacturer's Installation Instructions: Indicate membrane seaming precautions and perimeter conditions requiring special attention.

G. Manufacturer's Field Reports: Indicate procedures followed, ambient temperatures, humidity, wind velocity during application, and supplementary instructions given.

H. Manufacturer's qualification statement.

I. Installer's qualification statement.

J. Warranty: Submit manufacturer warranty and ensure forms have been completed in Owner's name and registered with manufacturer.

1.7 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum 10 years of documented experience.

B. Installer Qualifications: Company specializing in performing the work of this section with minimum three years documented experience.

1.8 DELIVERY, STORAGE, AND HANDLING

A. Deliver materials in manufacturer's original containers, dry and undamaged, with seals and labels intact.

B. Store materials in weather protected environment, clear of ground and moisture.

C. Ensure storage and staging of materials does not exceed static and dynamic load-bearing capacities of roof decking.

D. Protect foam insulation from direct exposure to sunlight.

1.9 FIELD CONDITIONS

A. Maintain ambient temperatures above 40 degrees F for 24 hours before and during application and until cured.

B. Schedule applications so that no partially completed sections of roof are left exposed at end of workday.

C. Do not apply waterproofing membrane or components during or with the threat of inclement weather. Application of reinforced membrane may proceed while air temperature is between temperature range specified in the most recent Application Guide for primers, mortars, and finish. The substrate shall be clean and dry and within the specified temperature range. The dew point temperature shall also be within the range specified.

D. Weather Limitations: Proceed with installation only when existing and forecasted weather conditions permit roofing system to be installed according to manufacturer's written instructions and warranty requirements.

1.10 WARRANTY

A. See Section 01 78 00 - Closeout Submittals for additional warranty requirements.

B. Special Warranty: Manufacturer's form, without monetary limitation, in which manufacturer agrees to repair or replace components of membrane roofing system that fail in materials or workmanship within specified warranty period. Failure includes roof leaks.

1. 120 MPH Wind speed coverage by roofing manufacturer.

2. Written evidence from the manufacturer; providing the determined applicable design pressures and confirming all components of the assembly are approved by the manufacturer.

3. Pro-rated System Warranties shall not be accepted.

4. Warranty Period: 30 years from date of Substantial Completion. Work must maintain the primary roof warranty. Coordinate roof activities with roofing contractor and roof replacement repair being conducted under separate contract. Coordinate with owner.

C. Special Project Warranty: Submit roofing Installer's warranty, signed by Installer, covering Work of this Section, including all components of membrane roofing system such as roofing membrane, base flashing, roof insulation, fasteners, cover boards, substrate boards, vapor retarders, and walkway products, for the following warranty period:

1. Warranty Period: Three years from date of Substantial Completion.

PART 2 PRODUCTS

2.1 MANUFACTURERS

A. EPDM Membrane Materials:

1. Carlisle SynTec Systems; Sure-Tough EPDM: www.carlisle-syntec.com/#sle.

2. Substitutions: See Section 01 60 00 - Product Requirements.

2.2 ROOFING MEMBRANE AND ASSOCIATED MATERIALS

A. Membrane: Ethylene-propylene-diene-monomer (EPDM); fleese backing; complying with minimum properties of ASTM D4637/D4637M.

1. Thickness: 90 mil, 0.090 inch, minimum. (dimension does not include fleese backing)

2. Sheet Width: 76 inches, minimum; factory fabricate into widest possible sheets.

3. Fastening method: fully adhered.

4. Color: Black.

B. Seaming Materials: As recommended by membrane manufacturer.

C. Flexible Flashing Material: Same material as membrane.

2.3 VAPOR RETARDER: SBS MODIFIED BITUMEN LAMINATED TO A WOVEN HIGH-DENSITY POLYETHYLENE TOP SHEET, SELF-ADHESIVE, MIN 30-MIL TOTAL THICKNESS.

A. Primer: Prepare substrate with manufacturer's recommended primer.

B. Substitutions: See Section 01 60 00-Product Requirements.

2.4 INSULATION:

A. Material: Molded expanded polystyrene (EPS) foam plastic.

B. Standards Compliance:

1. ASTM C578 – Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation

2. ASTM E84 – Surface Burning Characteristics

3. ASTM E96 – Water Vapor Transmission

4. ASTM D1621 – Compressive Resistance

5. ASTM C272 – Water Absorption

2.5 DECK SHEATHING

A. Deck Sheathing: Glass mat faced gypsum panels, ASTM C1177/C1177M, fire resistant type, 5/8 inch thick.

B. Fastening method: mechanical.

2.6 COVER BOARDS

A. Cover Boards: Glass-mat faced gypsum panels complying with ASTM C1177/C1177M.

1. Thickness: 1/2 inch, Type X, fire-resistant.

2. Fully adhere coverboard to insulation.

2.7 ACCESSORIES

A. Membrane Adhesive: As recommended by membrane manufacturer.

B. Insulation Adhesive: As recommended by insulation manufacturer.

C. Roof Edge Notification Strip:

1. Location: As specified on drawings.

2. Thickness: 30-mil.

3. Width: 6"

4. Color: Yellow

D. Walkway Pads: Suitable for maintenance traffic, contrasting color or otherwise visually distinctive from roof membrane.

1. Location: As specified on drawings.

2. Composition: Roofing membrane manufacturer's standard.

3. Surface Color: selected by Owner Representative from standard color options..

4. Products:

a. GeoTough EPDM Pressure-Sensitive Molded Walkway Pads.

PART 3 EXECUTION

3.1 EXAMINATION

A. Verify that surfaces and site conditions are ready to receive work.

B. Verify deck is supported and secure.

C. Verify deck is clean and smooth, flat, free of depressions, waves, or projections, properly sloped and suitable for installation of roof system.

D. Verify deck surfaces are dry and free of snow or ice.

E. Verify that roof openings, curbs, and penetrations through roof are solidly set, and cant strips are in place.

3.2 PREPARATION - METAL DECK

A. Install deck sheathing on metal deck.

1. Lay with long side at right angle to flutes; stagger end joints; provide support at ends.

2. Cut sheathing cleanly and accurately at roof breaks and protrusions to provide smooth surface.

3. Tape joints.

3.3 INSTALLATION - VAPOR RETARDER AND INSULATION AND COVER BOARD UNDER MEMBRANE

A. Install vapor retarder to deck surface with adhesive in accordance with manufacturer's instructions.

1. Extend vapor retarder under cant strips and blocking to deck edge.

2. Install flexible flashing from vapor retarder to air seal material of wall construction, lap and seal to provide continuity of the air barrier plane.

B. Ensure vapor retarder is clean and dry, continuous, and ready for application of insulation.

C. Attachment of Insulation: Embed each layer of insulation in adhesive in full contact, in accordance with roofing and insulation manufacturers' instructions.

D. Cover Boards: Fully adhered cover boards in accordance with roofing manufacturer's instructions and FM (AG) Factory Mutual requirements.

E. At roof drains, use factory-tapered boards to slope down to roof drains over a distance of 18 inches.

F. Do not apply more insulation that can be covered with membrane in same day.

3.4 INSTALLATION - MEMBRANE

A. Install elastomeric membrane roofing system in accordance with manufacturer's recommendations and NRCA (WM) applicable requirements.

B. Roll out membrane, free from wrinkles or tears. Place sheet into place without stretching.

C. Shingle joints on sloped substrate in direction of drainage.

D. Overlap edges and ends and seal seams by contact adhesive, minimum 3 inches. Seal permanently waterproof. Apply uniform bead of sealant to joint edge.

E. At intersections with vertical surfaces:

1. Extend membrane over cant strips and up a minimum of 4 inches onto vertical surfaces.

2. Insert flashing into reglets and secure.

F. Around roof penetrations, seal flanges and flashings with flexible flashing.

G. Coordinate installation of roof drains and sumps and related flashings.

3.5 FIELD QUALITY CONTROL

A. Upon completion of mechanical system installation, install dam at perimeter of installation area in preparation for flood testing.

B. Flood area to a minimum depth of 1 inch with clean water, and after 72 hours, inspect for leaks.

C. If leaking is found, remove water, repair leaking areas with new roofing materials as directed by Owner's Representative, and repeat flood test. Repair damages to building related to roof test leakage.

D. When area is confirmed to be watertight, drain water and remove dam materials.

E. See Section 01 40 00 - Quality Requirements for additional requirements.

F. Provide daily on-site attendance of 3rd p arty roofing inspection specialist during installatin of this work. Observations and documentation to be included as exhibit to daily reports.

3.6 CLEANING

A. See Section 01 70 00 - Execution and Closeout Requirements for additional requirements.

B. In areas where finished surfaces are soiled by work of this section, consult manufacturer of surfaces for cleaning advice and comply with their documented instructions.

C. Repair or replace defaced or damaged finishes caused by work of this section.

3.7 PROTECTION

A. Protect installed roofing and flashings from construction operations.

B. Where traffic must continue over finished roof membrane, protect surfaces using durable materials.

END OF SECTION

PART 1 GENERAL

1.1 SCOPE: SECTION 10 14 00 - INTERIOR DIRECTIONAL SIGNAGE

A. Room and door signs.

B. Interior directional and informational signs.

C. Emergency evacuation maps.

D. Fire extinguisher identification.

1.2 REFERENCE STANDARDS

A. 36 CFR 1191 - Americans with Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities; Architectural Barriers Act (ABA) Accessibility Guidelines; current edition.

B. ADA Standards - 2010 ADA Standards for Accessible Design; 2010.

C. ICC A117.1 - Accessible and Usable Buildings and Facilities; 2017.

1.3 SUBMITTALS

A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.

B. Product Data: Manufacturer's printed product literature for each type of sign, indicating sign styles, font, foreground and background colors, locations, overall dimensions of each sign.

C. Signage Schedule: Provide information sufficient to completely define each sign for fabrication, including room number, room name, other text to be applied, sign and letter sizes, fonts, and colors.

1. Provide mounting location and height for each sign.

2. When content of signs is indicated to be determined later, request such information from Owner through Owner's Representative at least 2 months prior to start of fabrication; upon request, submit preliminary schedule.

3. Submit for approval by Owner through Owner's Representative prior to fabrication.

D. Verification Samples: Submit samples showing colors specified.

E. Manufacturer's Installation Instructions: Include installation templates and attachment devices.

1.4 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years of documented experience.

1.5 DELIVERY, STORAGE, AND HANDLING

A. Package signs as required to prevent damage before installation.

B. Store tape adhesive at normal room temperature.

1.6 FIELD CONDITIONS

A. Do not install tape adhesive when ambient temperature is lower than recommended by manufacturer.

B. Maintain this minimum temperature during and after installation of signs.

PART 2 PRODUCTS

2.1 MANUFACTURERS

A. Coordinate signage manufacturers with Owner's Rep and Architect.

2.2 SIGNAGE APPLICATIONS

A. Accessibility Compliance: Signs are required to comply with ADA Standards and ICC A117.1and applicable building codes, unless otherwise indicated; in the event of conflicting requirements, comply with the most comprehensive and specific requirements.

B. Room and Door Signs:

1. Coordinate with Architect and Owner's Rep for signage types.

2. Sign Type: Flat signs with engraved panel media as specified.

3. Location: Outside each room from adjacent space, inside each exterior door, at each door where illuminated exit signs are placed, and at exterior Electrical Room entrance.

C. Interior Directional and Informational Signs:

1. Coordinate with Architect and Owner's Rep for signage types.

D. Emergency Evacuation Maps:

1. Allow for three maps.

2. Map content to be provided by Owner.

3. Use clear plastic panel silk-screened on reverse, in brushed aluminum frame, screw-mounted.

E. Fire Extinguisher Identification:

1. Coordinate with Architect and Owner's Rep for signage types.

2. Sign Type: Flag sign.

3. Location: Above all fire extinguishers and fire extinguisher cabinets.

2.3 SIGN TYPES

A. Flat Signs: Signage media without frame.

1. Edges: Square.

2. Corners: Square.

2.4 ACCESSORIES

A. Concealed Screws: Stainless steel, galvanized steel, chrome plated, or other non-corroding metal.

B. Tape Adhesive: Double sided tape, permanent adhesive. Provide additional adhesive as necessary for proper mounting of signs.

PART 3 EXECUTION

3.1 EXAMINATION

A. Verify that substrate surfaces are ready to receive work.

3.2 INSTALLATION

A. Install in accordance with manufacturer's instructions.

B. Install neatly, with horizontal edges level.

C. Locate signs and mount at heights indicated on drawings and in accordance with ADA Standards and ICC A117.1.

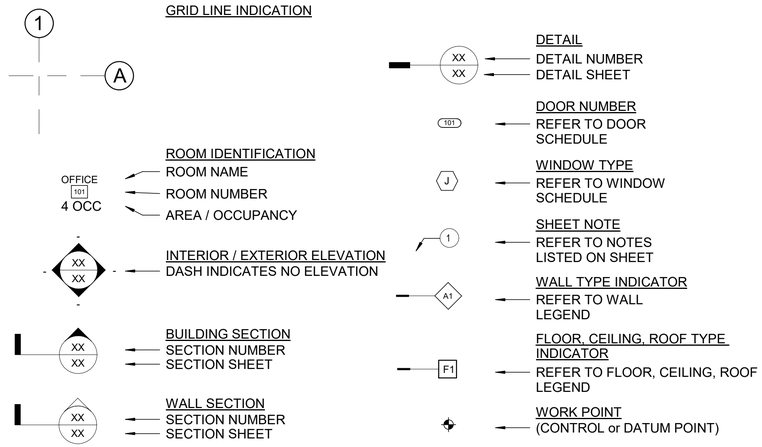
D. Protect from damage until Substantial Completion; repair or replace damaged items.

END OF SECTION

ABBREVIATIONS

ABV	ABOVE
AFF	ABOVE FINISH FLOOR
ALT	ALTERNATE
ARCH	ARCHITECTURAL
BD	BOARD
BLDG	BUILDING
BLK	BLOCK
BLW	BELOW
BO	BOTTOM OF
BOF	BOTTOM OF FINISH
CIP	CAST IN PLACE
CF	CUBIC FOOT
CFOI	CONTRACTOR FURNISHED OWNER INSTALLED
CL	CENTERLINE
CONC	CONCRETE
CONST	CONSTRUCTION
CONT	CONTINUOUS
CTR	CENTER
DIA	DIAMETER
DIM	DIMENSION
DWG	DRAWING
(E)	EXISTING
EA	EACH
EL	ELEVATION
ELEC	ELECTRICAL
EQ	EQUAL
EQUIP	EQUIPMENT
FAF	FLUID APPLIED FLOORING
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FF	FINISHED FLOOR
FO	FACE OF
FOC	FACE OF CONCRETE
FOF	FACE OF FINISH
FOS	FACE OF STUD
FRT	FIRE RETARDANT TREATED
FT	FOOT, FEET
FURR	FURRING
GA	GUAGE
GALV	GALVANIZED
GWB	GYPSUM WALL BOARD
GYP	GYPSUM WALL BOARD
HR	HOUR
HT	HEIGHT
ID	INSIDE DIAMETER
INCL	INCLUDE, INCLUDED
INSUL	INSULATION
INT	INTERIOR
LH	LEFT HAND
MAX	MAXIMUM
MFR	MANUFACTURER
MKBD	MARKERBOARD
MIN	MINIMUM
MIR	MIRROR
MTL	METAL
(N)	NEW
NA	NOT APPLICABLE
NIC	NOT IN CONTRACT
OD	OUTSIDE DIAMETER
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED OWNER INSTALLED
OH	OVERHEAD
PERF	PERFORATED
PLAM	PRESSURE TREATED LAMINATE
PLY	PLYWOOD
PT	PAINT
RCP	REFLECTED CEILING PLAN
REBAR/RB	REINFORCING BARS
REF	REFERENCE
REQD	REQUIRED
SECT	SECTION
SCHED	SCHEDULE
SIM	SIMILAR
SPEC	SPECIFICATION
SS	STAINLESS STEEL
SS	STAINLESS STEEL
STD	STANDARD
STL	STEEL
STRUCT	STRUCTURAL
TBD	TO BE DETERMINED
TO	TOP OF
TOB	TOP OF BEAM
TOC	TOP OF CONCRETE
TOS	TOP OF STEEL
TYP	TYPICAL
UL	UNDERWRITERS LABORATORY CERTIFIED
UNFIN	UNFINISHED
UNO	UNLESS NOTED OTHERWISE
VIF	VERIFY IN FIELD
WD	WOOD

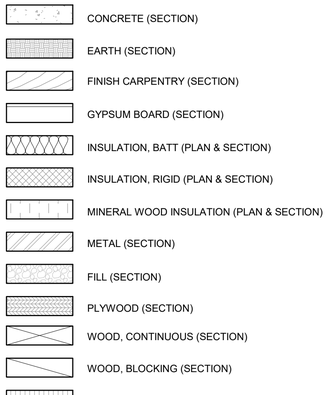
SYMBOLS



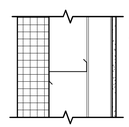
GENERAL NOTES

1. CONSTRUCTION TO BE IN COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL BUILDING CODES AND REGULATIONS.
2. EXISTING CONDITIONS:
   - A. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK AND NOTIFY ARCHITECT OF ANY DISCREPANCIES WITH CONDITIONS AS SHOWN IN DOCUMENTS.
   - B. ALL DIMENSIONS OF EXISTING CONSTRUCTION SHOWN ON THE DRAWINGS ARE INTENDED AS GUIDELINES ONLY AND MUST BE VERIFIED.
   - C. THE EXISTING CONDITIONS SHOWN ON THE DRAWINGS ARE BASED ON EITHER LIMITED AS-BUILTS AND/OR LIMITED ORIGINAL DRAWINGS. IF THE EXISTING CONDITIONS DO NOT CLOSELY MATCH THE CONDITIONS SHOWN ON THE DRAWINGS, OR IF THE EXISTING MATERIALS ARE OF QUESTIONABLE OR SUBSTANDARD QUALITY, NOTIFY THE ARCHITECT PRIOR TO COMMENCING WORK.
   - D. PROTECT ANY EXISTING CONSTRUCTION FROM DAMAGE AT ALL TIMES DURING WORK.
   - E. SALVAGE ALL ITEMS THAT ARE TO BE REMOVED BUT NOT REPURPOSED AND THAT ARE IN GOOD CONDITION TO BE PROTECTED AND DONATED.
3. ALL DIMENSIONS ARE TO GRIDLINE OR FACE OF FRAMING UNLESS OTHERWISE NOTED. "CLR" REFERS TO FACE OF FINISH EACH SIDE.
4. WORK AREAS TO BE LEFT CLEAN AND FREE OF ANY DEBRIS AT THE END OF EACH SHIFT.
5. PROVIDE CONCEALED FRAMING WHERE HEIGHT EXCEEDS LIMITING HEIGHT OF STUD SIZE.
6. PROVIDE BACKING AS REQUIRED FOR CASEWORK AND OTHER ITEMS THAT ARE WALL SUPPORTED.
7. SEE MECHANICAL AND PLUMBING DRAWINGS FOR LOCATION AND TYPE OF PLUMBING FIXTURES.
8. IN CASE OF A CONFLICT IN THE DOCUMENTS, THE CONTRACTOR SHALL ASSUME THE GREATER VALUE OF SUCH CIRCUMSTANCES.
9. DOORS ROUGH OPENING SHALL BE LOCATED 6" FROM ADJACENT WALL FINISH UNLESS NOTED OTHERWISE.

MATERIALS

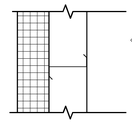


ASSEMBLIES

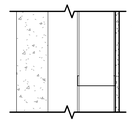


A1 — EXTERIOR WALL - IMP
-- EXTERIOR --
- 5" (OR R-35 MIN) KINGSPAN QUADCORE OPTIMO, SMOOTH FACE PANEL, 22 GA EXT, 26 GA INT.
- 6" INCH HORIZONTAL GIRT SUPPORT PER STRUCTURAL
- 2 1/2" VERTICAL MTL STUD
- 5/8" TYPE X GYP. LEVEL 3 FINISH
-- INTERIOR --

*5/8" PLY BACKER FROM 0'-6" TO 8'-6" ON GARAGE SIDE

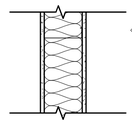


A1.1 — EXTERIOR WALL - IMP AT OVERHANG
-- EXTERIOR --
- 5" (OR R-35 MIN) KINGSPAN QUADCORE OPTIMO, SMOOTH FACE PANEL, 22 GA EXT, 26 GA INT.
- 6" INCH HORIZONTAL GIRT SUPPORT PER STRUCTURAL
-- INTERIOR --



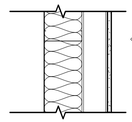
B1 — INTERIOR WALL - (E) TO (N)
- 5 1/2" (E) PRECAST CONCRETE
- 4" SEISMIC JOINT SPACE
- 6" INCH MTL STUD
5/8" TYPE X GYP. LEVEL 3 FINISH.

*5/8" PLY BACKER FROM 0'-6" TO 8'-6" ON GARAGE SIDE

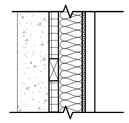


B2 — INTERIOR WALL - 6" MTL STD
- 5/8" TYPE X GWB
- 6" MTL STD; FILL CAVITY W/ ACOUSTIC BATT
- 5/8" TYPE X GWB

*5/8" PLY BACKER FROM 0'-6" TO 8'-6" ON GARAGE SIDE

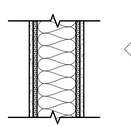


B2.1 — INTERIOR WALL - 6" MTL STUD
- 6" MTL STUD; FILL CAVITY W/ ACOUSTIC BATT
- 2 1/2" VERTICAL MTL STUD
- 5/8" TYPE X GWB

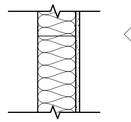


A2 — EXTERIOR WALL - SIDING REPAIR
-- EXTERIOR --
- 1 1/2" PREFINISHED METAL PANEL.
- 1/2" PLYWOOD
- 2X4 @ 2'-0" O.C.
- 4" BATT INSULATION
- 6 MIL VAPOR
- 1 1/2" RIGID INSULATION
-(E) 5 1/2" PRECAST CONC WALL
-- INTERIOR --

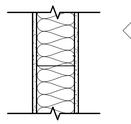
NOTE: ONLY NEW PREFINISHED METAL SIDING AND AIR BARRIER REPAIR NEEDED AT (E) WOOD FRAMED WALLS



B2.2 — INTERIOR WALL - 6" MTL STUD
- 5/8" TYPE X GWB
- 5/8" PLY BACKER
- 6" MTL STD; FILL CAVITY W/ ACOUSTIC BATT
- 5/8" PLY BACKER
- 5/8" TYPE X GWB

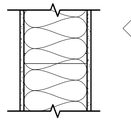


B2.3 — INTERIOR WALL - 6" MTL STUD
- 6" MTL STD; FILL CAVITY W/ ACOUSTIC BATT
- 5/8" TYPE X GWB



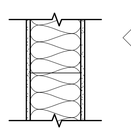
B3 — INTERIOR WALL - ELEVATOR
- 5/8" TYPE X GWB
- 6" MTL STUD; FILL CAVITY W/ ACOUSTIC BATT
- 5/8" TYPE X GWB

*CONTINUOUS GWB AT INTERIOR OF ELEVATOR SHAFT



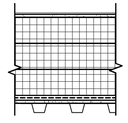
B3.1 — INTERIOR WALL - ELEVATOR
- 5/8" TYPE X GWB
- 10" MTL STUD; FILL CAVITY W/ ACOUSTIC BATT
- 5/8" TYPE X GWB

*CONTINUOUS GWB AT INTERIOR OF ELEVATOR SHAFT

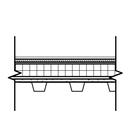


B4 — INTERIOR WALL - 8" MTL STD
- 5/8" TYPE X GWB
- 8" MTL STD; FILL CAVITY W/ ACOUSTIC BATT
- 5/8" TYPE X GWB

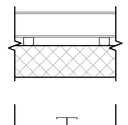
*5/8" PLY BACKER FROM 0'-6" TO 8'-6" ON GARAGE SIDE



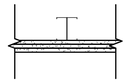
R1 — ROOF ASSEMBLY - COMPOSITE DECKING
-- EXTERIOR --
- EPDM MEMBRANE FULLY ADHERED IN BONDING ADHESIVE
- 1/2" GLASS MAT GYP COVER BOARD
- 3 LAYERS 4" OR 2 LAYERS OF 6" RIGID EPS INSULATION TO REACH R-50. SEE SPEC. FOR INSULATION CALC. REQUIREMENTS
- VAPOR RETARDER
- 1/2" GLASS MAT GYP SHEATHING
- STL DECK PER STRUCTURAL
- STL JOISTS PER STRUCTURAL
-- INTERIOR --



R2 — ROOF ASSEMBLY - CANOPY
- EPDM MEMBRANE FULLY ADHERED IN BONDING ADHESIVE
- 1/2" COVER BOARD
- SLOPED INSULATION, MIN 2" DEPTH
- 1/2" SHEATHING
- STL DECK PER STRUCTURAL
- STL JOISTS PER STRUCTURAL

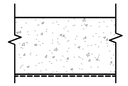


S1 — SOFFIT ASSEMBLY - IMP
- 4" MTL FRAMING
- 1" MTL FURRING
- IMP SOFFIT PANEL

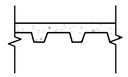


S2 — SOFFIT ASSEMBLY - STAIRS
- 3 5/8" MTL STUDS AT 16" O.C.
- 3 LAYERS 5/8" TYPE X GWB

*CONSTRUCT SIMILAR TO GA HM 7101 / UL I504



F1 — FLOOR ASSEMBLY - SLAB ON GRADE
- FINISH AS SCHEDULED
- CAST IN PLACE CONCRETE SLAB PER STRUCTURAL
- VAPOR RETARDER



F2 — FLOOR ASSEMBLY - METAL DECK
- FINISH AS SCHEDULED
- COMPOSITE SLAB PER STRUCTURAL
- STL FLOOR JOISTS PER STRUCTURAL

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1 ADDENDUM 2 11/24/2025

FAIRBANKS DPS BUILDING RECONFIGURATION

ISSUE DATE	27 FEB 2025
COMM. NUMBER	042103
DESIGNED BY	DRS
DRAWN BY	DAR / ERH
SCALE	0" — 1"

GENERAL INFORMATION & ASSEMBLIES

G101

CODE ANALYSIS

AUTHORITY HAVING JURISDICTION: CITY OF FAIRBANKS, BUILDING DEPARTMENT.

PROJECT DESCRIPTION: THIS PROJECT IS A TWO STORY ADDITION TO THE EXISTING PUBLIC SAFETY BUILDING TO HOUSE EVIDENCE OFFICES, EVIDENCE STORAGE, EVIDENCE GARAGE, AND SWAT VEHICLE PARKING.

OWNER: STATE OF ALASKA, DEPARTMENT OF PUBLIC SAFETY.

PROPERTY LEGAL DESCRIPTION: TO BE DETERMINED.

PROPERTY ADDRESS: 1979 PEGER ROAD, FAIRBANKS, AK 99709

APPLICABLE CODES
- 2018 IEBC
- 2018 IBC
- 2018 IFC
- 2018 IECC
- 2017 ICC/ANSI A117.1
- 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
- 2020 NEC
- 2018 UPC
- 2018 IFGC

EXISTING BUILDING 1979 DRAWINGS

BUILDING OCCUPANCY: B-2 (GARAGE B-1)
FIRE ZONE: III
CONSTRUCTION TYPE: V-N SPRINKLED
BUILDING AREA: 35,214 SF
ALLOWABLE AREA: UNLIMITED (U.B.C. 506(B)

2018 IBC (FOR ADDITION ONLY)

302.1- OCCUPANCY
TYPE B- OFFICE AND OFFICE RELATED STORAGE
TYPE S-1 FOR SECOND FLOOR EVIDENCE STORAGE AREA
TYPE S-2 FOR PRIVATE GARAGE VEHICLE PARKING AND EVIDENCE.

601- CONSTRUCTION
TYPE V-B SPRINKLED (EXISTING BUILDING ASSUMED THE SAME)

504.3- ALLOWABLE HEIGHT IS 60' AND 3 STORIES. NEW ADDITION IS 2 STORIES AND 31'.

507.5- ALLOWABLE AREA UNLIMITED WHEN NOT MORE THAN TWO STORIES WITH SPRINKLER AND PUBLIC WAY OF NOT LESS THAN 60'. KNOX BOXES PROVIDED WITH GATE ACCESS.

508.3.3- ADDITION IS ASSUMED TO BE NON-SEPARATED OCCUPANCIES, ALL STUDY BASED ON B OCCUPANCY.

712.1.9- TWO STORY OPENING PERMITTED. DOES NOT CONNECT MORE THAN TWO STORIES.

712.1.12- EXIT ACCESS STAIRS ALLOWED PER 1019.3 (SEE BELOW)

1006.2.1- 2 EXIT STAIRS REQ, COMMON PATH OF TRAVEL GREATER THAN 100'.

1006.2.2.1- MECH ROOM, ONLY 1 EXIT REQUIRED, EQUIPMENT IS LESS THAN 400K BTU.

1006.2.3- REFRIGERATED ROOMS LESS THAN 1000 SF, ONE EXIT ALLOWED AND NO SPRINKLER REQUIRED.

1006.3.3- SINGLE EXIT COMMON PATH OF TRAVEL LIMITED TO 100'. TWO EXITS PROVIDED.

1019.3- STAIRS CONNECTING ONLY 2 STORIES NOT REQUIRED TO BE ENCLOSED (EXCEPTION 1).

1020.1- CORRIDOR FIRE RATING 0 REQUIRED FOR B OCCUPANCY WITH SPRINKLER.

1020.4- DEAD-END CORRIDOR CANNOT EXCEED 50' (SPRINKLED).

1028- EXIT DISCHARGE, 1/2 OF EXITS CAN DISCHARGE THROUGH INTERVENING SPACE EXP 1 AND 2, MATCHES ENCLOSURE RATING (0 REQUIRED).

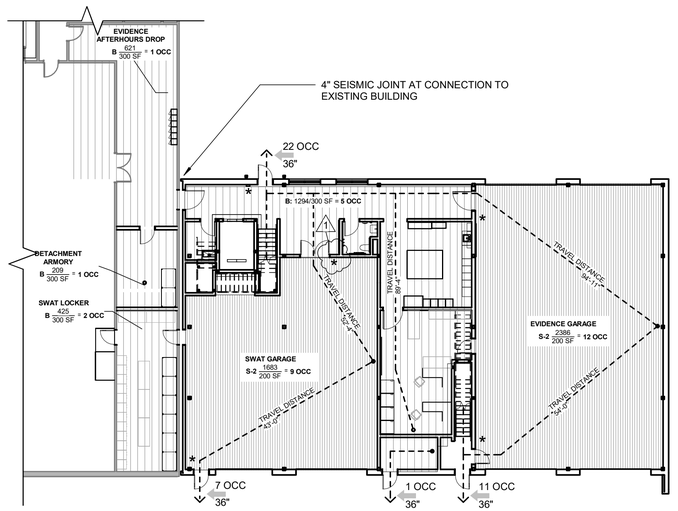
3002.1- HOISTWAYS PER 712 AND 713. NO RATING REQUIRED PER 712.1.9

TABLE 1004.5 OCC

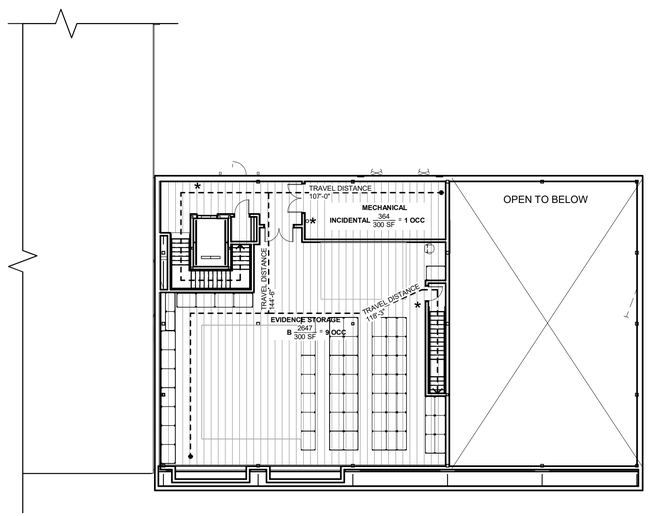
Level	NO.	NAME	Area	OCC LOAD	RM OCC CLASSIFICATION	OCC
LEVEL 1	A100	CORRIDOR	596 SF	300	BUSINESS	0
LEVEL 1	A100A	ELEVATOR	75 SF	0	ACCESSORY STORAGE/MECH/ELECT	0
LEVEL 1	A101	JAN.	50 SF	300	BUSINESS	1
LEVEL 1	A102	SWAT GARAGE	1683 SF	200	PARKING GARAGE	9
LEVEL 1	A103	TOILET	46 SF	300	TOILET ROOMS/VESTIBULES	0
LEVEL 1	A104	EVIDENCE PREP	350 SF	300	BUSINESS	1
LEVEL 1	A105	EVIDENCE OPEN OFFICE	440 SF	300	BUSINESS	2
LEVEL 1	A106	EVIDENCE GARAGE	2386 SF	200	PARKING GARAGE	12
LEVEL 1	A107	ELEC.	82 SF	300	ACCESSORY STORAGE/MECH/ELECT	1
LEVEL 1	A108	SWAT LOCKER	425 SF	300	BUSINESS	2
LEVEL 1	A109	DETACHMENT ARMORY	209 SF	300	BUSINESS	1
LEVEL 1	A111	VEST.	102 SF	0	TOILET ROOMS/VESTIBULES	0
LEVEL 1	A112	EVIDENCE AFTERHOURS DROP	621 SF	300	BUSINESS	1
LEVEL 2 - ADDITION	A200	CIRCULATION	380 SF	300	BUSINESS	0
LEVEL 2 - ADDITION	A201	MECHANICAL	364 SF	300	ACCESSORY STORAGE/MECH/ELECT	1
LEVEL 2 - ADDITION	A202	EVIDENCE STORAGE	2647 SF	300	BUSINESS	9
LEVEL 2 - ADDITION	A203	ROOF ACCESS	28 SF	0	ACCESSORY STORAGE/MECH/ELECT	0
LEVEL 2 - ADDITION	A204	STAIRS	85 SF	300	BUSINESS	0
			10567 SF			40

CODE LEGEND

255 OCC / 68.4"	OCC LOAD / EXIT / REQ'D CAPACITY	* 2-A	FE/FEC
- - - - - -	COMMON PATH OF EGRESS		
	GROUP S-2		GROUP B



1 LEVEL 1 CODE PLAN
1/16" = 1'-0"



2 LEVEL 2 CODE PLAN
1/16" = 1'-0"

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04.04.2025

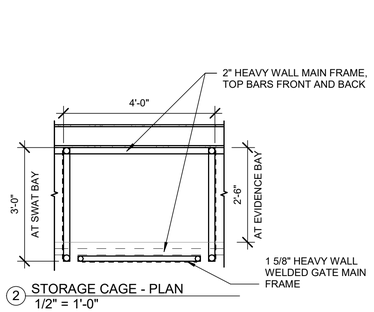
1 ADDENDUM 2 11/24/2025

FAIRBANKS DPS BUILDING RECONFIGURATION

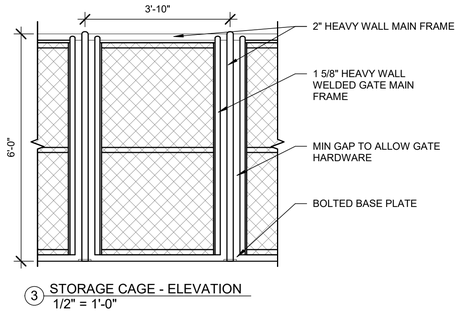
ISSUE DATE	27 FEB 2025
COMM. NUMBER	042103
DESIGNED BY	DRS
DRAWN BY	DAR / ERH
SCALE	0" 1"

CODE ANALYSIS & CODE PLANS

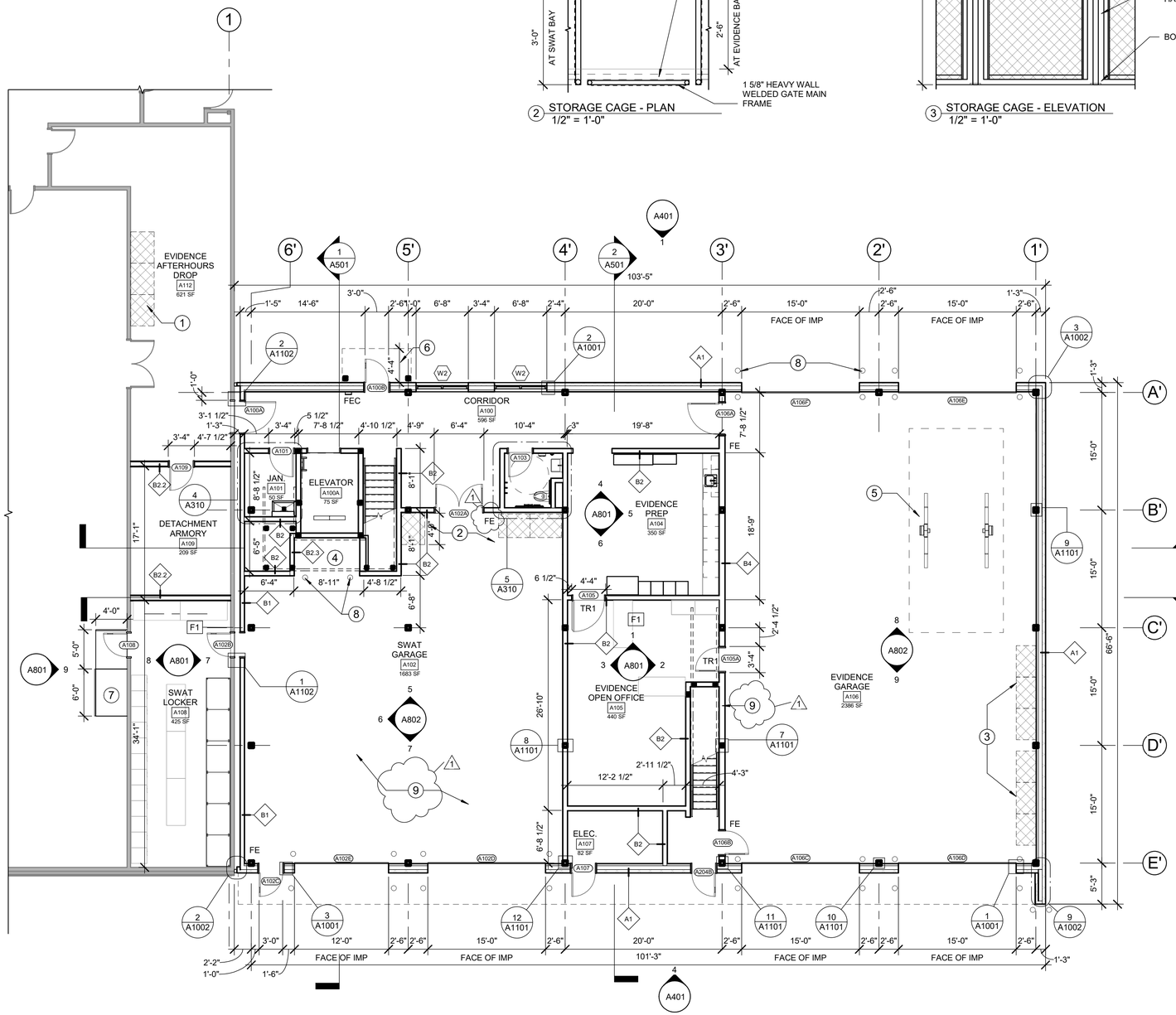
G102



2 STORAGE CAGE - PLAN
1/2" = 1'-0"



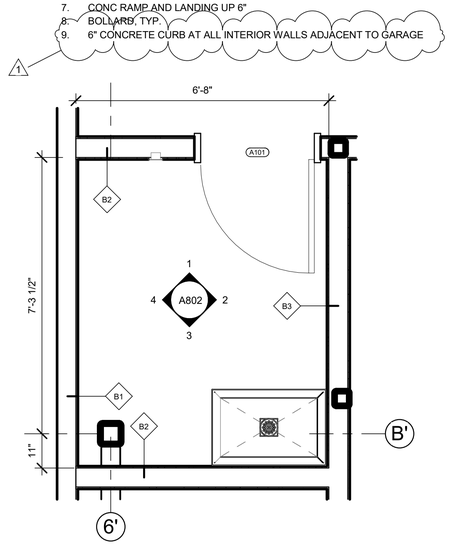
3 STORAGE CAGE - ELEVATION
1/2" = 1'-0"



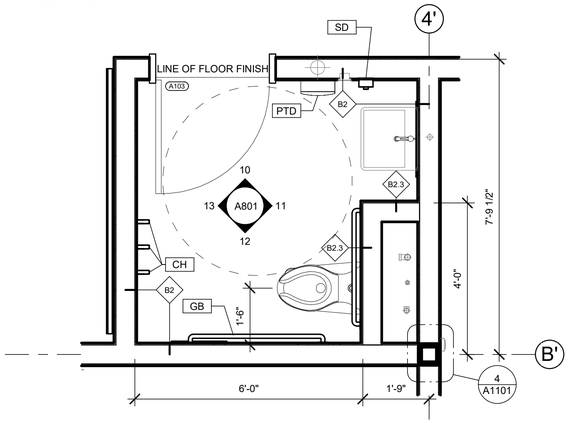
1 LEVEL 1 ENLARGED
1/8" = 1'-0"

LEVEL 1 SHEET NOTES

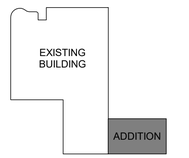
1. RELOCATED AFTER HOURS EVIDENCE CAGES
2. SWAT CAGES 6' TALL CHAINLINK CONST
3. EVIDENCE CAGES
4. LIFT STATION UNDER STAIR SEE MECH
5. 2 POST VEHICLE LIFT- BOD MOHAWK LC-12-3SA
6. CANOPY OVER NORTH EXIT
7. CONC RAMP AND LANDING UP 6"
8. BOLLARD, TYP.
9. 6" CONCRETE CURB AT ALL INTERIOR WALLS ADJACENT TO GARAGE



4 ENLARGED JANITOR PLAN
1/2" = 1'-0"



5 ENLARGED TOILET PLAN
1/2" = 1'-0"



KEYPLAN

0' 4' 8' 16' 32'

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1 ADDENDUM 2 11/24/2025

FAIRBANKS DPS BUILDING RECONFIGURATION

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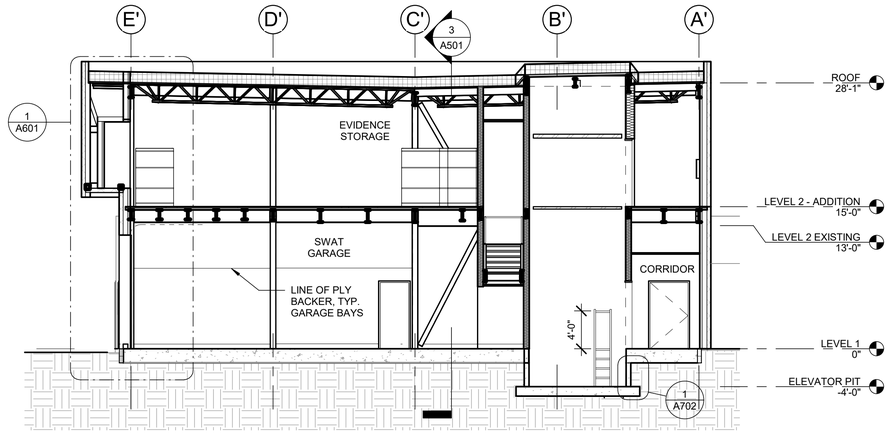
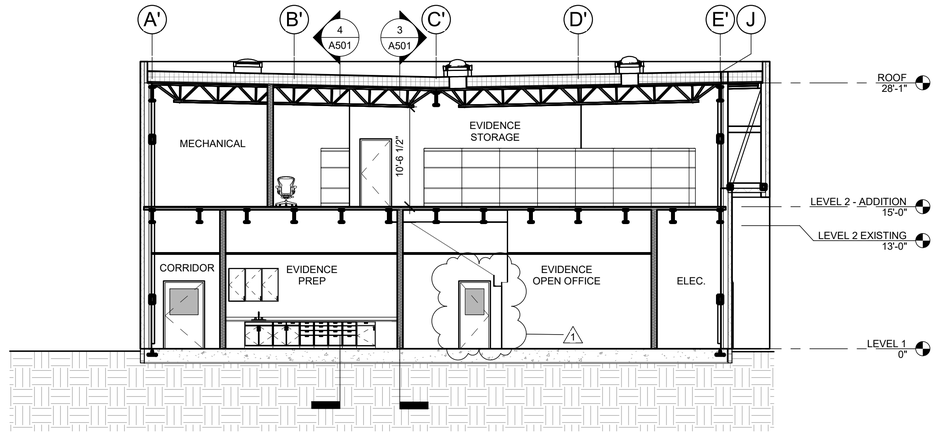
SCALE	0" — 1"

ENLARGED FLOOR PLAN - LEVEL 1

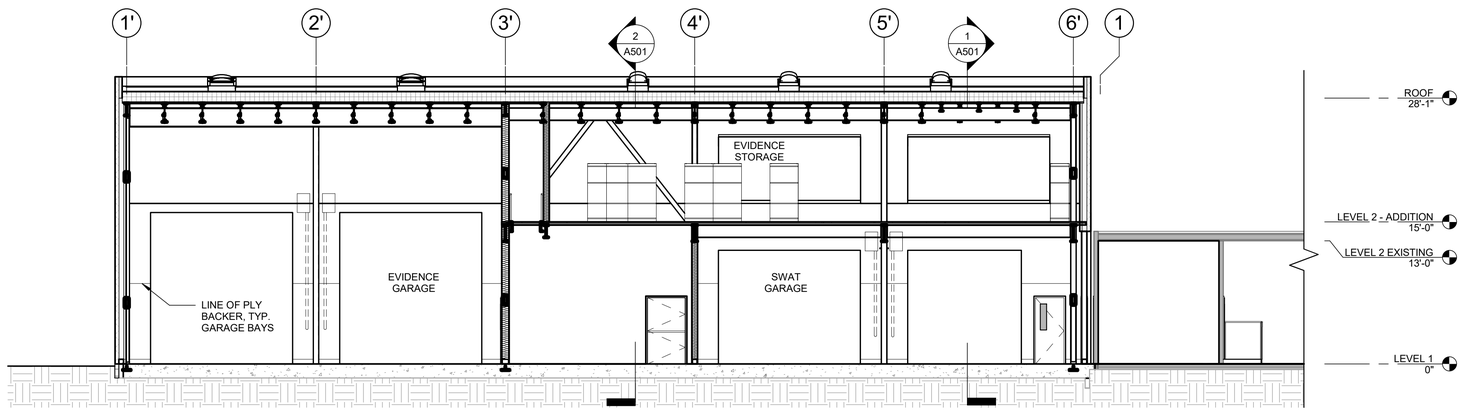
A310



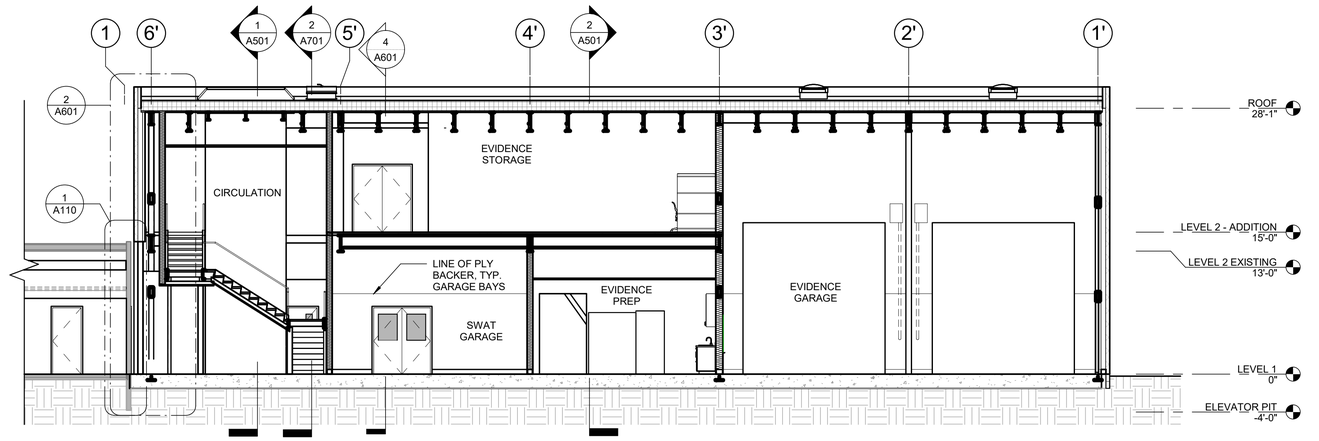
1 NS BUILDING SECTION AT SERT GARAGE OVERHEAD DOOR
1/8" = 1'-0"



2 NS BUILDING SECTION AT EVIDENCE FREEZER
1/8" = 1'-0"



3 EW BUILDING SECTION AT SERT GARAGE
1/8" = 1'-0"



4 EW BUILDING SECTION AT EVIDENCE PROCESSING
1/8" = 1'-0"

0' 4' 8' 16' 32'

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04.04.2025

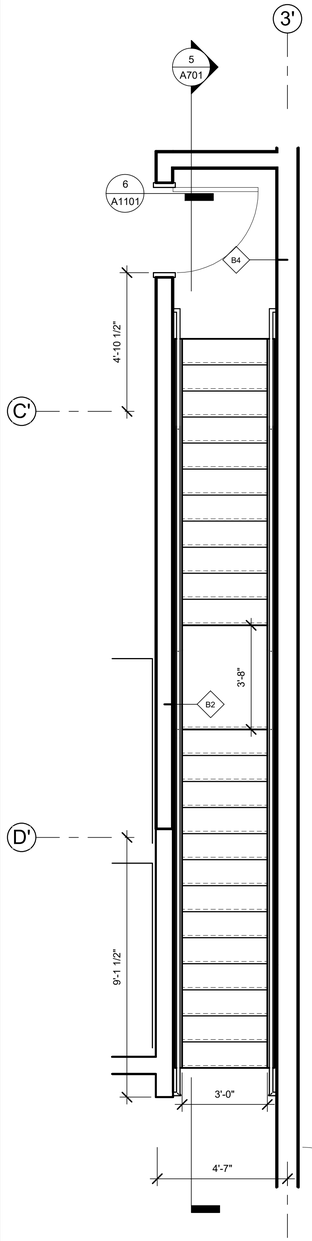
1 ADDENDUM 2 11/24/2025

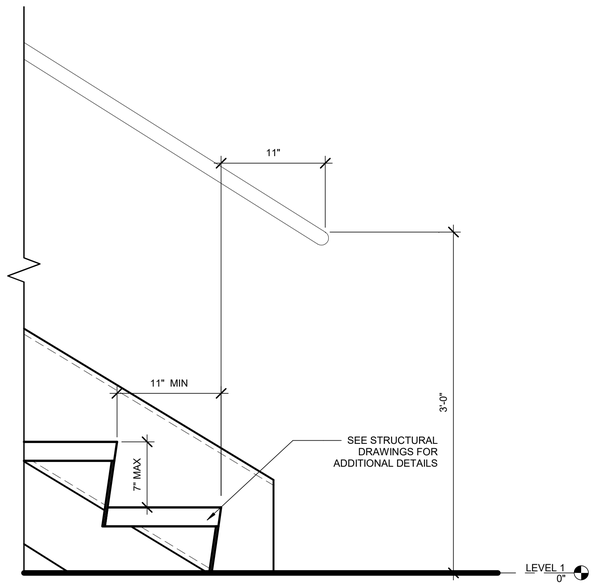
FAIRBANKS DPS
BUILDING
RECONFIGURATION

ISSUE DATE	27 FEB 2025
COMM. NUMBER	042103
DESIGNED BY	DRS
DRAWN BY	DAR / ERH
SCALE	0" 1"

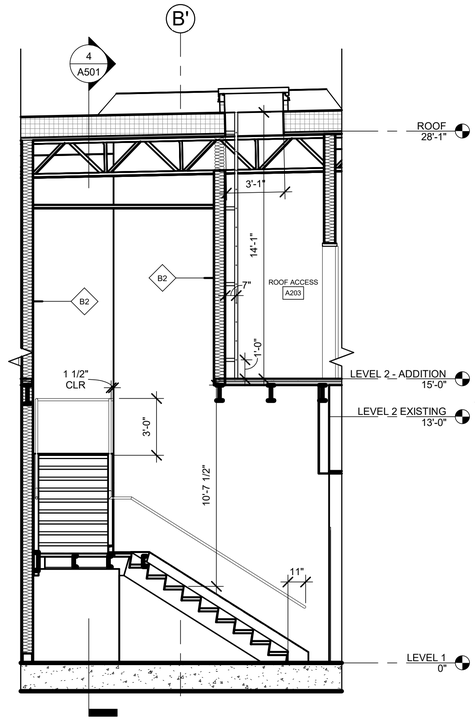
BUILDING
SECTIONS

A501

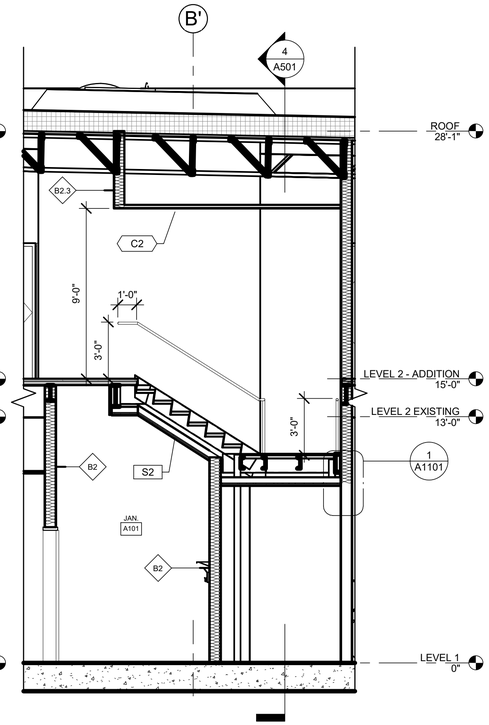




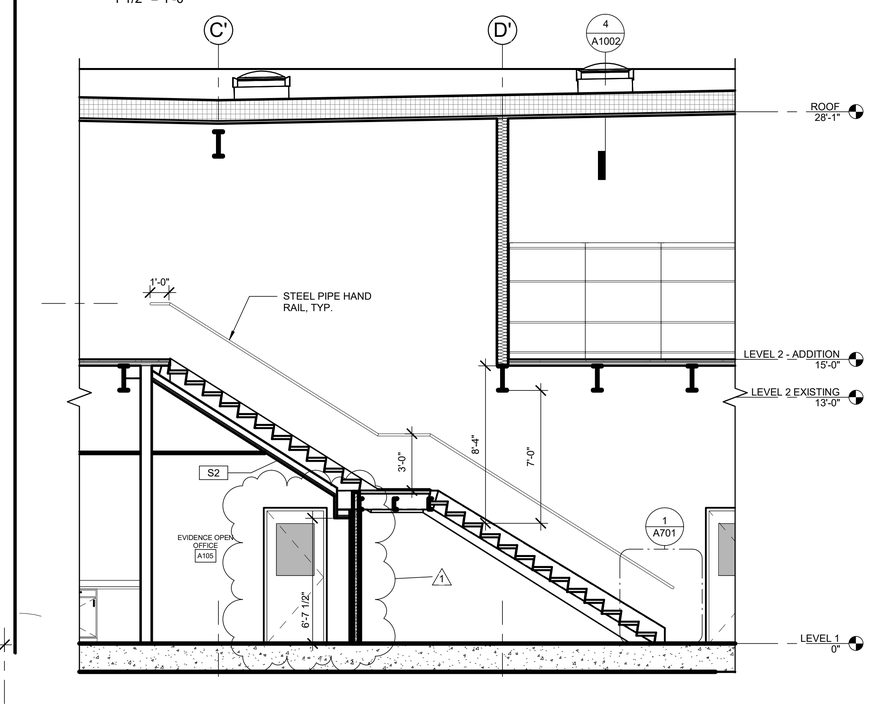
1 SECTION DETAIL - TREADS, RISERS & HANDRAIL
1 1/2" = 1'-0"



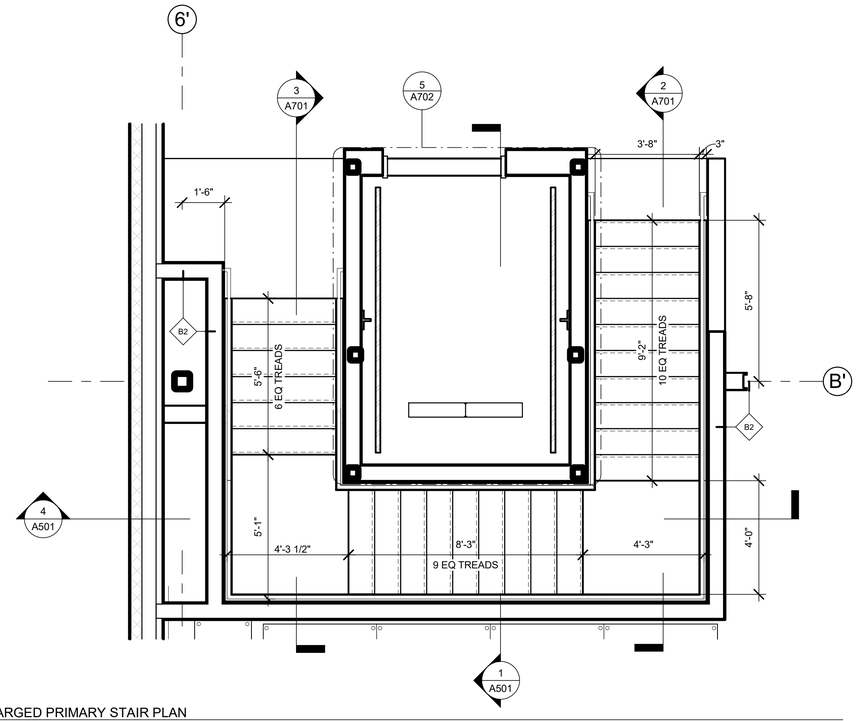
2 NS PRIMARY STAIR LOWER SECTION
1/4" = 1'-0"



3 NS PRIMARY STAIR UPPER SECTION
1/4" = 1'-0"



5 NS EXIT STAIR SECTION
1/4" = 1'-0"



6 ENLARGED PRIMARY STAIR PLAN
3/8" = 1'-0"

4 ENLARGED EXIT STAIR PLAN
3/8" = 1'-0"

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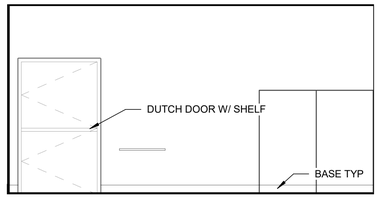
1 ADDENDUM 2 11/24/2025

FAIRBANKS DPS BUILDING RECONFIGURATION

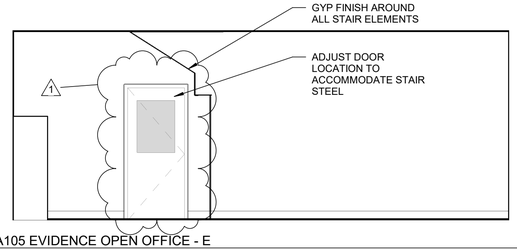
ISSUE DATE	27 FEB 2025
COMM. NUMBER	042103
DESIGNED BY	DRS
DRAWN BY	ERH
SCALE	0" 1"

ENLARGED STAIR PLANS & DETAILS

A701

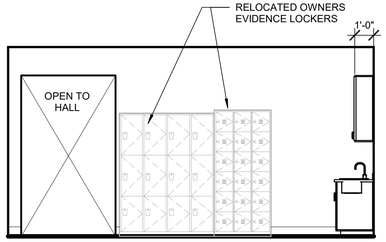


1 A105 EVIDENCE OPEN OFFICE - N
1/4" = 1'-0"



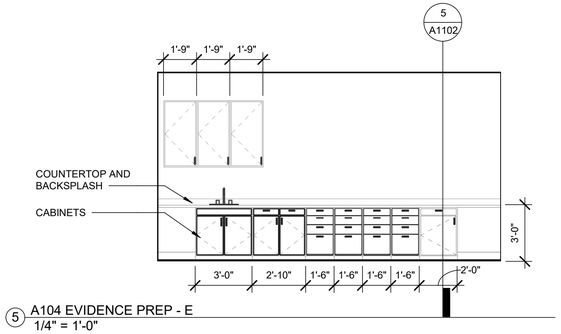
2 A105 EVIDENCE OPEN OFFICE - E
1/4" = 1'-0"

3 A105 EVIDENCE OPEN OFFICE - W
1/4" = 1'-0"

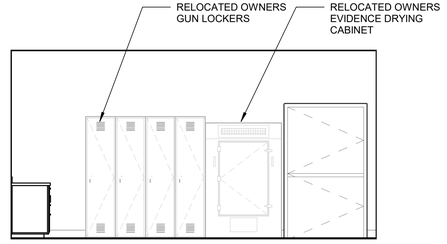


4 A104 EVIDENCE PREP - N
1/4" = 1'-0"

NOTE: OWNERS LOCKERS AND EQUIPMENT LOCATED IN EXISTING BUILDING, CONFIRM W OWNER PRIOR TO RELOCATING

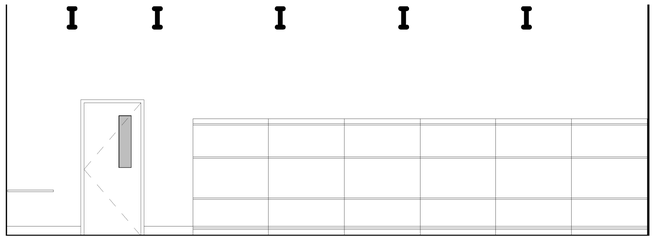


5 A104 EVIDENCE PREP - E
1/4" = 1'-0"

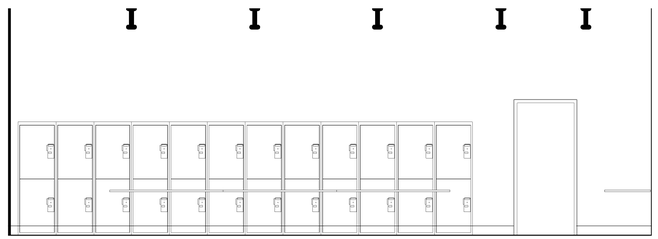


6 A104 EVIDENCE PREP - S
1/4" = 1'-0"

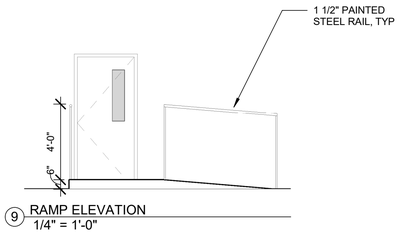
NOTE: OWNERS LOCKERS AND EQUIPMENT LOCATED IN EXISTING BUILDING, CONFIRM W OWNER PRIOR TO RELOCATING



7 A108 SWAT LOCKER - E
1/4" = 1'-0"

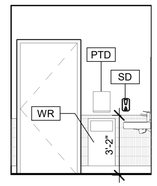


8 A108 SWAT LOCKER - W
1/4" = 1'-0"

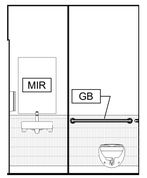


9 RAMP ELEVATION
1/4" = 1'-0"

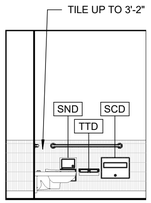
TOILET ROOM ACCESSORY SCHEDULE	
Type Mark	Type Comments
CH	CLOTHES HOOK
GB	GRAB BAR
MIR	24" X 36" MIRROR
PTD	ELECTRIC PAPER TOWEL DISPENSER
SCD	TOILET SEAT COVER DISPENSER
SD	SOAP DISPENSER
SND	RECESSED SANITARY NAPKIN DISPOSAL
TTD	RECESSED DOUBLE TOILET TISSUE DISPENSER
WR	SEMI-RECESSED WASTE RECEPTACLE



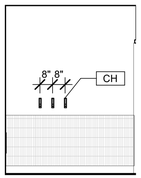
10 A103 TOILET - N
1/4" = 1'-0"



11 A103 TOILET - E
1/4" = 1'-0"



12 A103 TOILET - S
1/4" = 1'-0"



13 A103 TOILET - W
1/4" = 1'-0"

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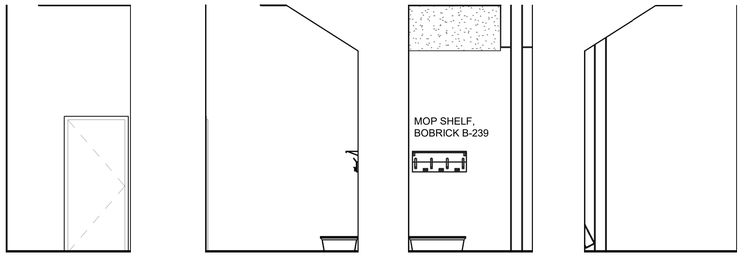
1 ADDENDUM 2 11/24/2025

FAIRBANKS DPS
BUILDING
RECONFIGURATION

ISSUE DATE	27 FEB 2025
COMM. NUMBER	042103
DESIGNED BY	DRS
DRAWN BY	ERH
SCALE	0" 1"

INTERIOR
ELEVATIONS

A801

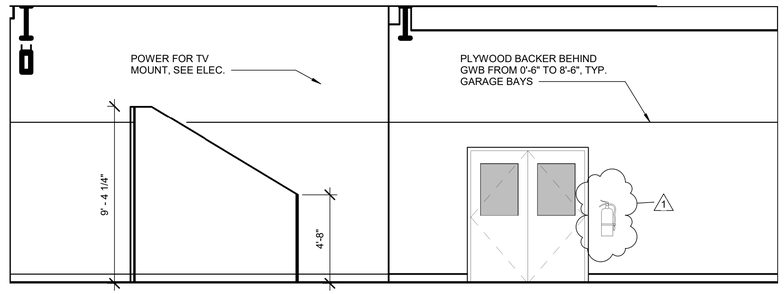


1 A101 JANITOR - N
1/4" = 1'-0"

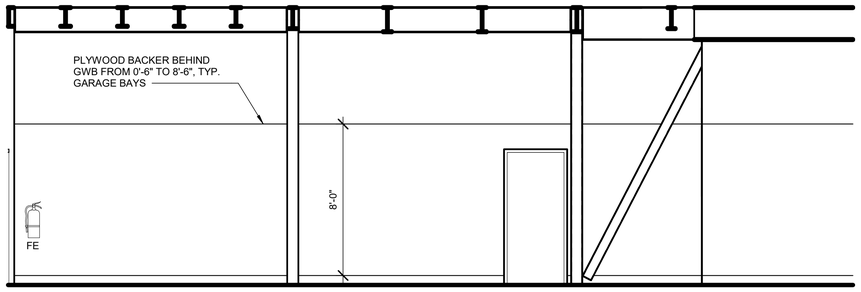
2 A101 JANITOR - E
1/4" = 1'-0"

3 A101 JANITOR - S
1/4" = 1'-0"

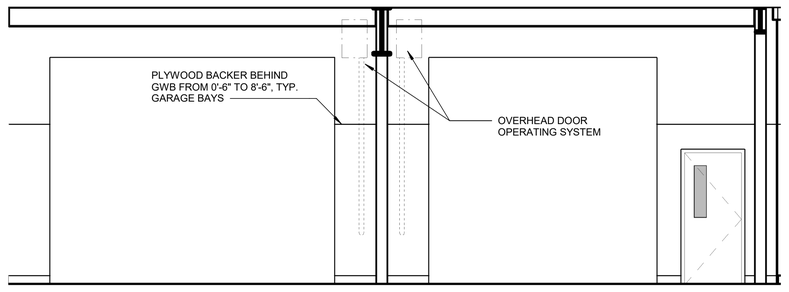
4 A101 JANITOR - W
1/4" = 1'-0"



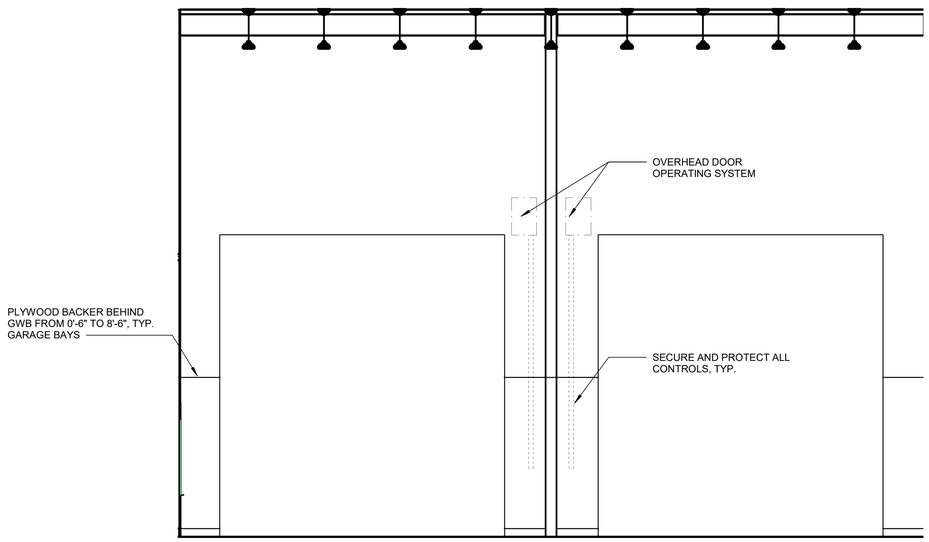
5 A102 SWAT GARAGE - N
1/4" = 1'-0"



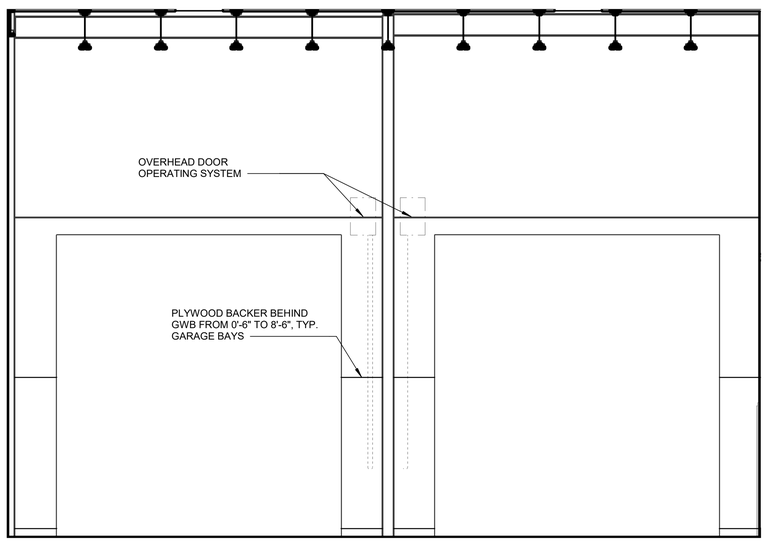
6 A102 SWAT GARAGE - W
1/4" = 1'-0"



7 A102 SWAT GARAGE - S
1/4" = 1'-0"



8 A106 EVIDENCE GARAGE - N
1/4" = 1'-0"



9 A106 EVIDENCE GARAGE - S
1/4" = 1'-0"

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1 ADDENDUM 2 11/24/2025

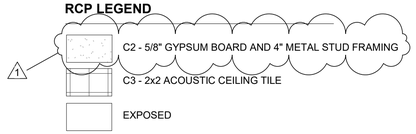
FAIRBANKS DPS BUILDING RECONFIGURATION

ISSUE DATE	27 FEB 2025
COMM. NUMBER	042103
DESIGNED BY	DRS
DRAWN BY	ERH
SCALE	0" 1"

INTERIOR ELEVATIONS

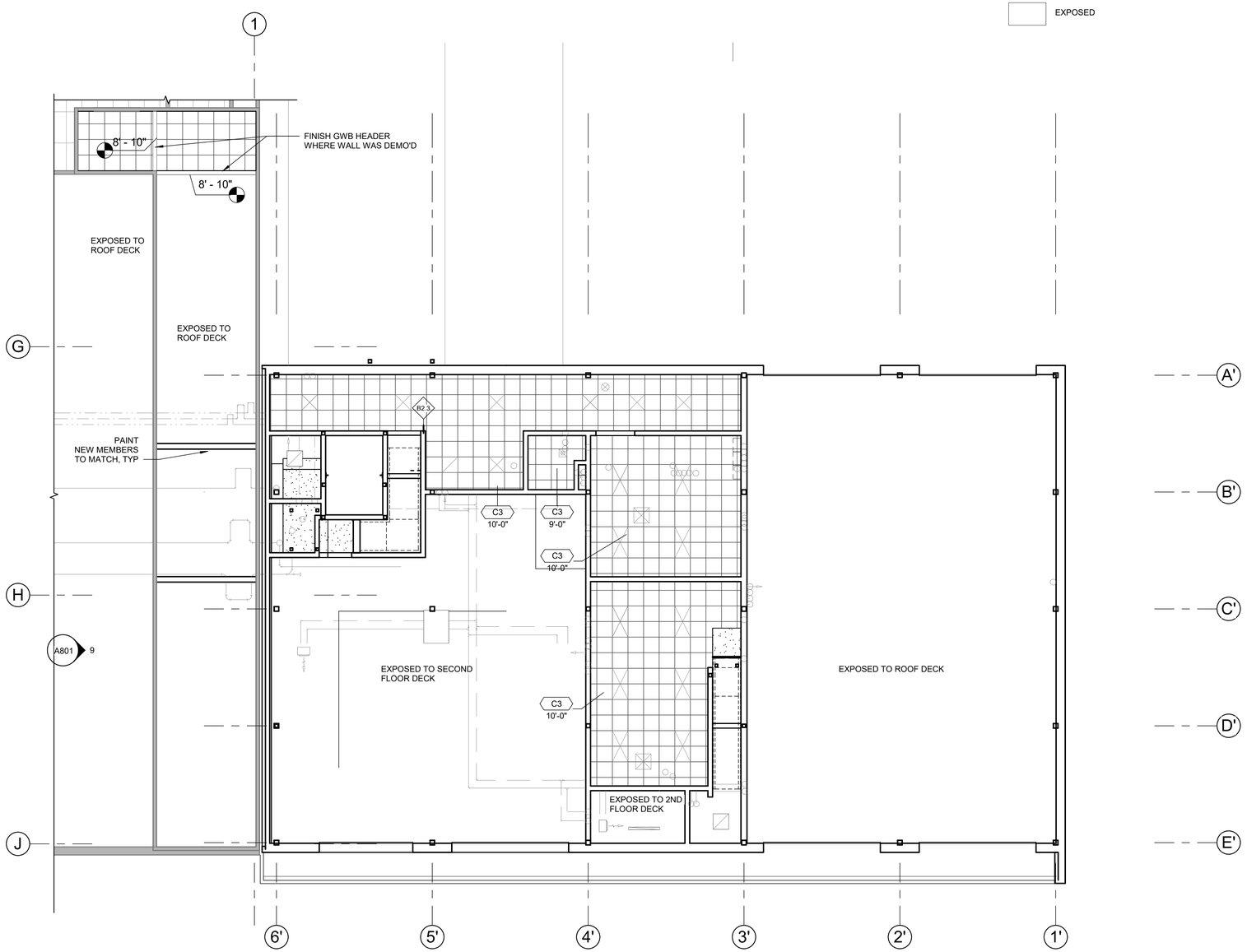
A802

RCP LEGEND

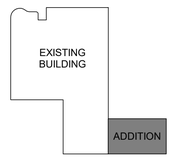


GENERAL NOTES: REFLECTED CEILING PLAN

1. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION ON LIGHTING FIXTURES AND LAYOUT



1 RCP ADDITION - LEVEL 1
1/8" = 1'-0"



KEYPLAN

0' 4' 8' 16' 32'

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1 ADDENDUM 2 11/24/2025

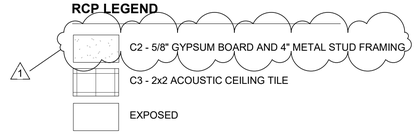
FAIRBANKS DPS BUILDING RECONFIGURATION

ISSUE DATE	27 FEB 2025
COMM. NUMBER	042103
DESIGNED BY	DRS
DRAWN BY	DAR / ERH
SCALE	0" 1"

REFLECTED CEILING PLAN LEVEL 1

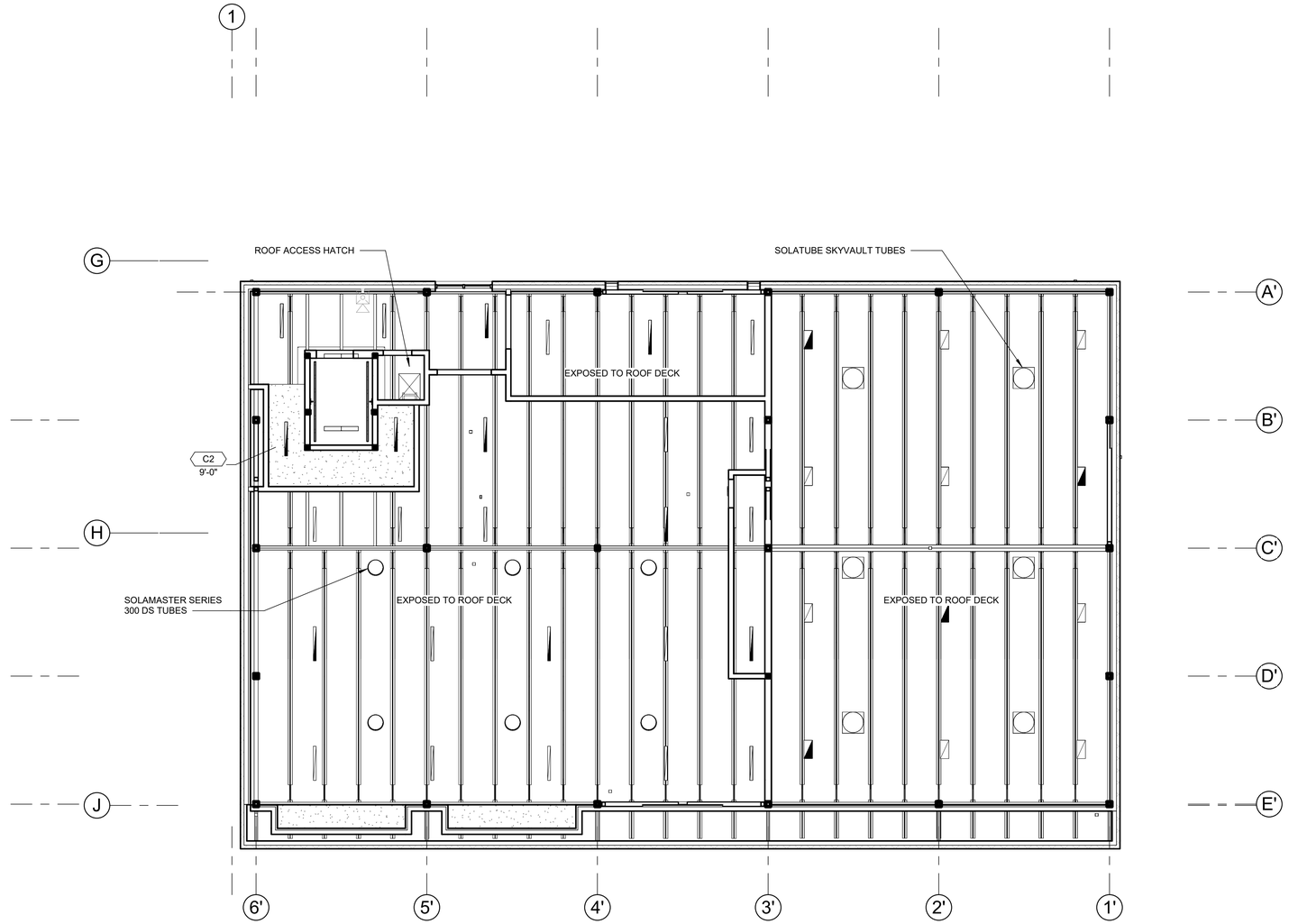
A901

RCP LEGEND



GENERAL NOTES: REFLECTED CEILING PLAN

1. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION ON LIGHTING FIXTURES AND LAYOUT



1 RCP ADDITION - LEVEL 2
1/8" = 1'-0"

0' 4' 8' 16' 32'

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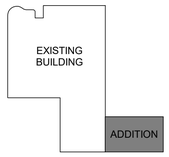
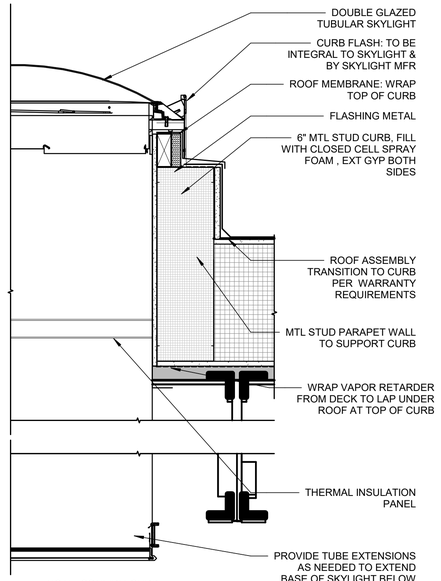
REFLECTED CEILING PLAN LEVEL 2

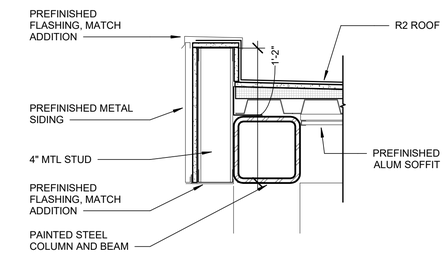


KEYPLAN

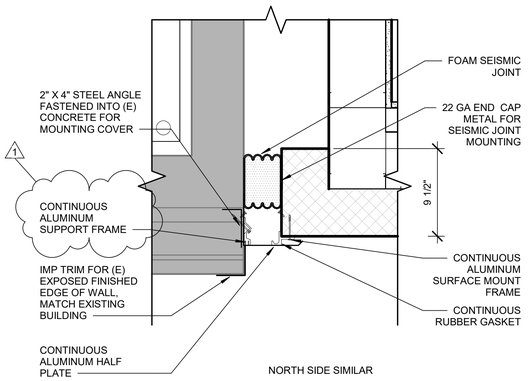
A902



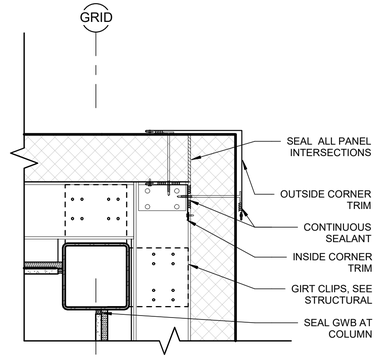
4 SECTION DETAIL - TUBULAR SKYLIGHT CURB, TYP.
1 1/2" = 1'-0"



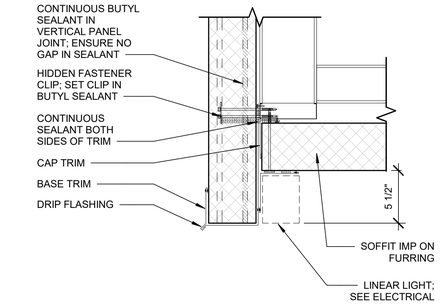
1 SECTION DETAIL- CANOPY EDGE
1 1/2" = 1'-0"



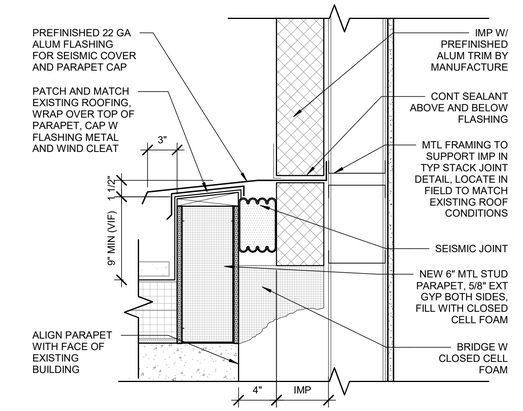
2 PLAN DETAIL - SEISMIC JOINT AT (E) WALL
1 1/2" = 1'-0"



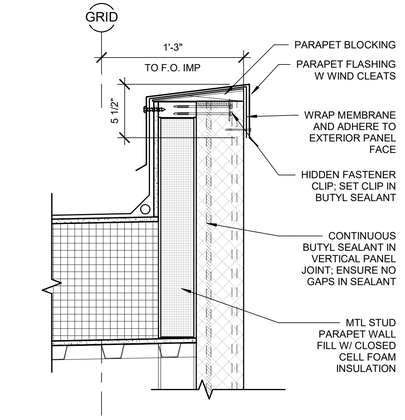
3 PLAN DETAIL - IMP OUTSIDE CORNER, TYP.
1 1/2" = 1'-0"



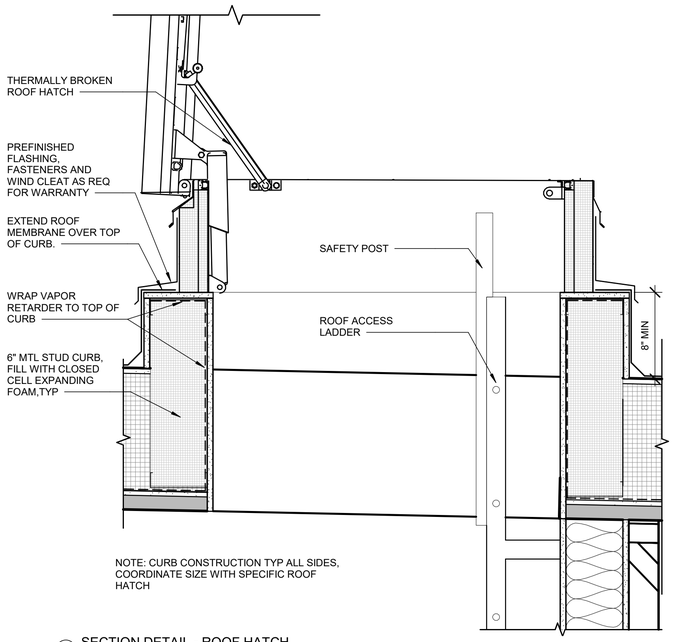
5 SECTION DETAIL - SOFFIT AT OVERHEAD DOOR, TYP.
1 1/2" = 1'-0"



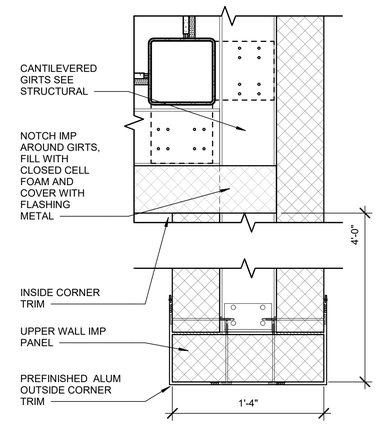
6 SECTION DETAIL - SEISMIC JOINT AT ROOF
1 1/2" = 1'-0"



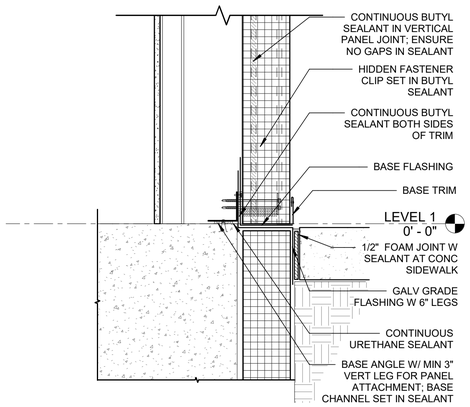
7 SECTION DETAIL - IMP PARAPET, TYP.
1 1/2" = 1'-0"



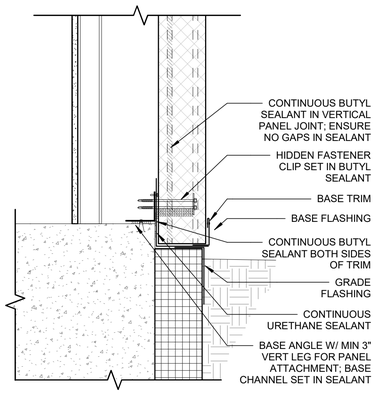
8 SECTION DETAIL - ROOF HATCH
1 1/2" = 1'-0"



9 PLAN DETAIL - FIN WALL AT GARAGE BAY OVERHANG
1 1/2" = 1'-0"



10 SECTION DETAIL - IMP BASE AT CONC TYP
1 1/2" = 1'-0"



11 SECTION DETAIL - IMP BASE AT GRADE TYP.
1 1/2" = 1'-0"

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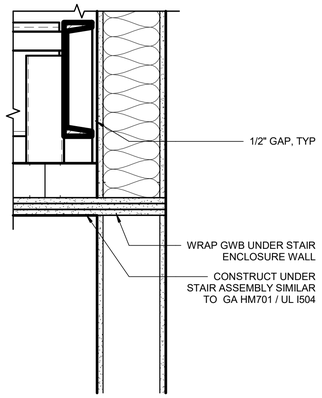
1 ADDENDUM 2 11/24/2025

FAIRBANKS DPS BUILDING RECONFIGURATION

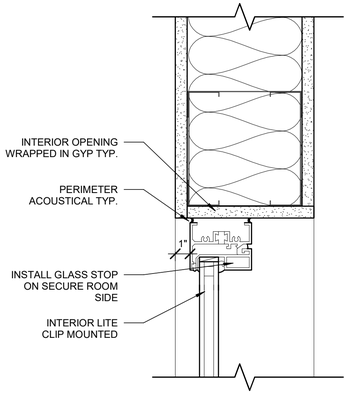
ISSUE DATE	27 FEB 2025
COMM. NUMBER	042103
DESIGNED BY	DRS
DRAWN BY	ERH
SCALE	0" 1"

EXTERIOR DETAILS

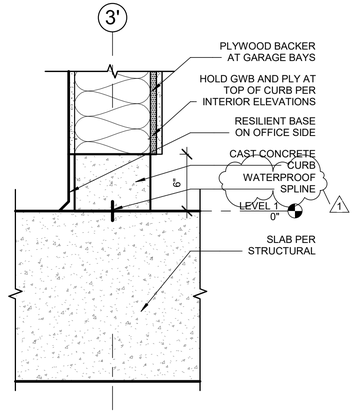
A1002



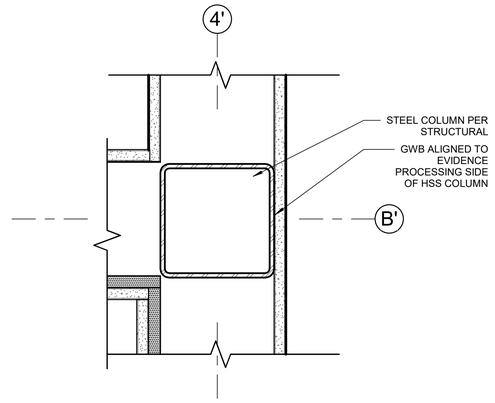
1 SECTION DETAIL - UNDER STAIR GWB
1 1/2" = 1'-0"



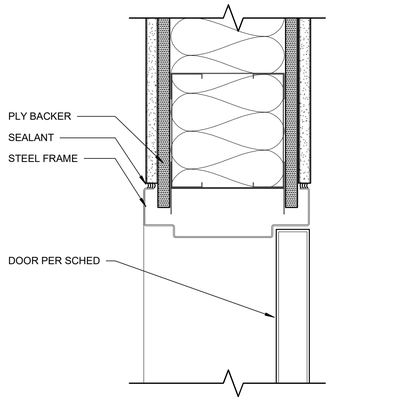
2 SECTION DETAIL - INTERIOR LITE HEAD (JAMB SIM)
3" = 1'-0"



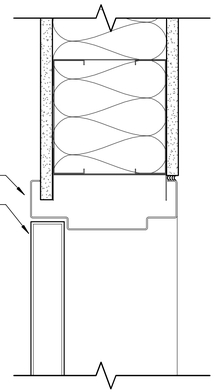
3 SECTION DETAIL - CURB AT INTERIOR WALL
1 1/2" = 1'-0"



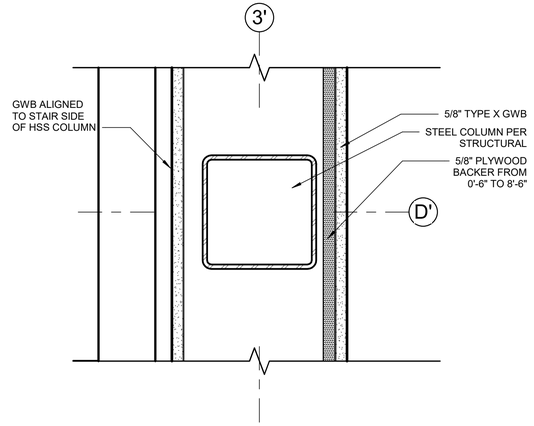
4 PLAN DETAIL - COLUMN AT PLUMBING WALL & EVIDENCE PROCESSING
3" = 1'-0"



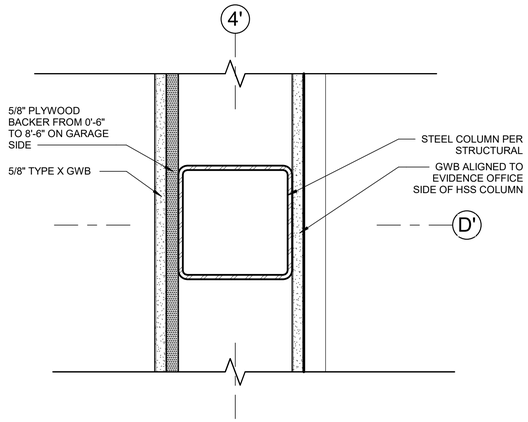
5 SECTION DETAIL - DOOR HEAD AT ROOM A110 (JAMB SIM)
3" = 1'-0"



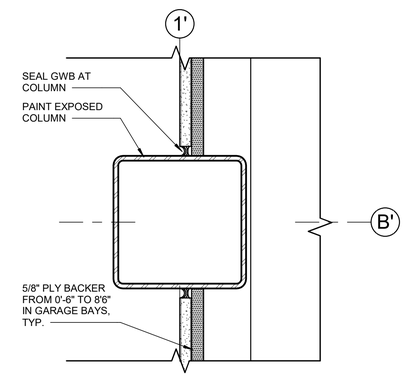
6 SECTION DETAIL - INTERIOR HM DOOR HEAD, TYP. (JAMB SIM)
3" = 1'-0"



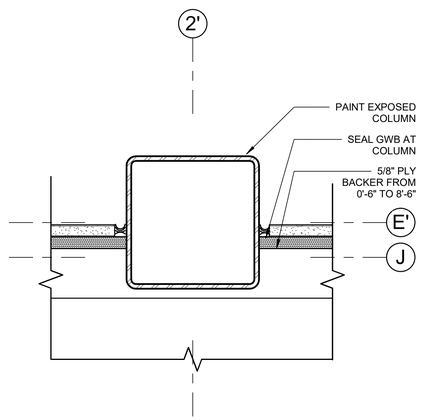
7 PLAN DETAIL - COLUMN AT EXIT ACCESS STAIR & EVIDENCE GARAGE
3" = 1'-0"



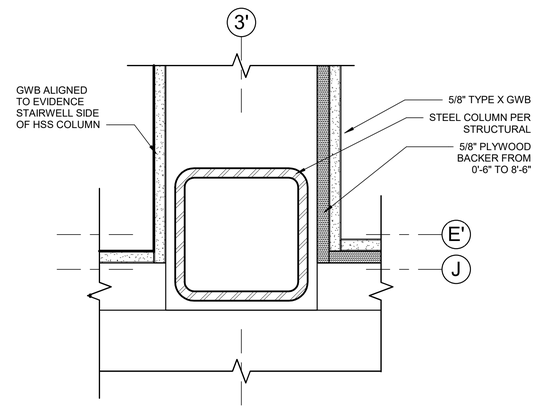
8 PLAN DETAIL - COLUMN AT SERT GARAGE & EVIDENCE OFFICE
3" = 1'-0"



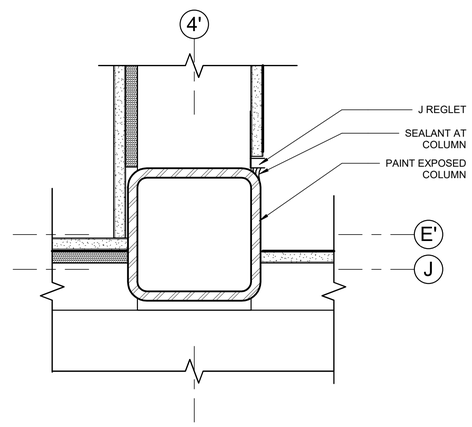
9 PLAN DETAIL - COLUMN AT EXTERIOR WALL
3" = 1'-0"



10 PLAN DETAIL - COLUMN AT EXTERIOR WALL BETWEEN OH DOORS
3" = 1'-0"



11 PLAN DETAIL - 8" PARTITION TO EXTERIOR WALL
3" = 1'-0"



12 PLAN DETAIL - 7" PARTITION TO EXTERIOR WALL
3" = 1'-0"

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STATE OF ALASKA
49 TH
JASON W. SWIFT
4-12337
04.04.2025

1 ADDENDUM 2 11/24/2025

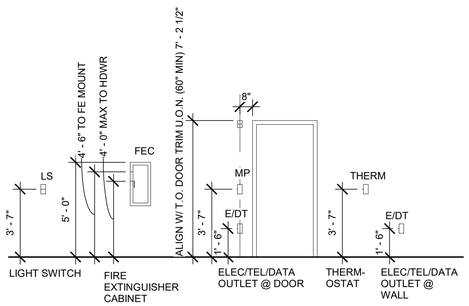
FAIRBANKS DPS BUILDING RECONFIGURATION

ISSUE DATE	27 FEB 2025
COMM. NUMBER	042103
DESIGNED BY	DRS
DRAWN BY	ERH
SCALE	0" 1"

INTERIOR DETAILS

A1101

ADA MOUNTING HEIGHTS



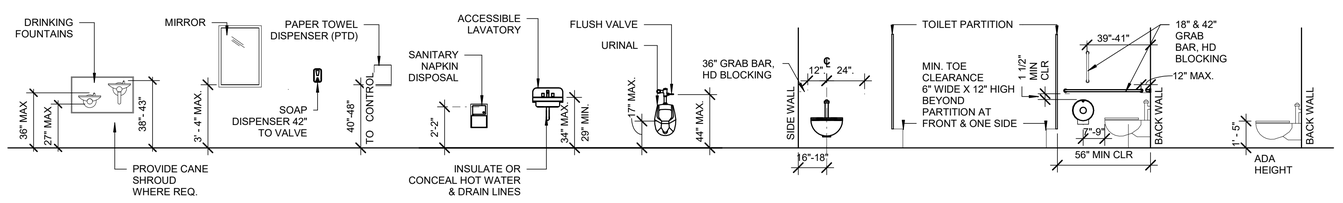
FINISH MATERIAL LEGEND

MARK	MATERIAL	MANUFACTURER	STYLE / PRODUCT	COLOR	SIZE	FINISH	NOTES
C2	GYPSUM BOARD	-	-	PT1	REFER TO RCP	FLAT	
C3	ACOUSTIC CEILING TILE	ARMSTRONG	OPTIMA SQUARE LAY-IN	WHITE	REFER TO RCP	-	
CG1	CORNER GUARD	INPRO	STAINLESS STEEL	-	2"	-	ALL OUTSIDE CORNERS
CPT	CARPET TILE	SHAW CONTRACT	KNITTED STRATAWORX	TBD	24X24	-	
FRP1	FIBERGLASS REINFORCED PLASTIC	INPRO	STANDARD	WHITE	4' X 10'	SMOOTH	
FS1	FLOORING SYSTEM - COLORED COATING	SIKA	SIKAFLOOR DECODUR FLAKE FS	PER SPEC	-		SEE SPEC 03 35 11
FS2	FLOORING SYSTEM - SEALER AND DENSIFIER	SIKA	SIKAFLOOR 957 SSD	PER SPEC	-		SEE SPEC 03 35 11
PL1	PLASTIC LAMINATE	ARPA / FENIX NTM	-	TBD	TBD	MATTE	
PT1	PAINT	SHERWIN WILLIAMS	-	7004 SNOWBOUND	-	EGGSHELL	
RB1	RUBBER BASE	TARKETT	MILLWORK PROFILE MONUMENT	TBD	TBD	FACTORY	
RF1	RESILIENT FLOOR	SHAW CONTRACT	4339V MINERALFLOOR	TBD	12x23	-	USE IN ELEVATOR
SN1	STAIR NOSING	AMSTEP	SERIES 200 ANTI-SLIP SAFTEY STAIR NOSING	TBD	-	-	
TR1	TRANSITION	TARKETT	WHEELED TRAFFIC	TBD			USE BETWEEN CARPET AND COATED FLOOR
WO1	WALK OFF MATERIAL	SHAW CONTRACT	ALL ACCESS	STERLING 34557	24" X 24"	-	
WP1	WALL PROTECTION	INPRO	CONTINUUM	WHITE	4X10	-	4' ABOVE BASE
WT1	WALL TILE	DALTILE	COLOR WHEEL MOSAIC STRAIGHT JOINT	ARCTIC WHITE	1"X6"X1/4"	GLOSSY	

ROOM FINISH SCHEDULE

ROOM	NAME	AREA	FLOOR FINISH	BASE FINISH	WALL FINISH				CEILING FINISH	NOTES
					EAST	SOUTH	WEST	NORTH		
A100	CORRIDOR	596 SF	FS1	RB1	WP1	WP1	WP1	WP1	C2/C3	WP 4' ABOVE BASE, INSTALL CG1
A100A	ELEVATOR	75 SF	RF1	RB1	PL1	PL1	PL1	PL1	PL1	
A101	JAN.	50 SF	FS1	RB1	FRP1	FRP1	FRP1	FRP1	C2	
A102	SWAT GARAGE	1683 SF	FS2	RB1	PT1	PT1	PT1	PT1	EXPOSED PAINTED	INSTALL CG1
A103	TOILET	46 SF	FS1	RB1	PT1 / WT1	PT1 / WT1	PT1 / WT1	PT1 / WT1	C3	WALL TILE ABOVE BASE TO 3'-2"
A104	EVIDENCE PREP	350 SF	FS1	RB1	PT1	PT1	PT1	PT1	C3	
A105	EVIDENCE OPEN OFFICE	440 SF	CPT1	RB1	PT1	PT1	PT1	PT1	C3	
A106	EVIDENCE GARAGE	2386 SF	FS2	RB1	PT1	PT1	PT1	PT1	EXPOSED PAINTED	
A107	ELEC.	82 SF	FS1	RB1	PT1	PT1	PT1	PT1	EXPOSED PAINTED	
A108	SWAT LOCKER	425 SF	FS1	RB1	WP1	WP1	WP1	WP1	EXPOSED PAINTED	
A109	DETACHMENT ARMORY	209 SF	FS2	RB1	PT1	PT1	PT1	PT1	EXPOSED PAINTED	
A111	VEST.	102 SF	WO1	RB1	WP1	WP1	WP1	WP1	C2/C3	
A112	EVIDENCE AFTERHOURS DROP	621 SF	FS1	RB1	WP1	WP1	WP1	WP1	C3	INSTALL CG1
A200	CIRCULATION	380 SF	FS1	RB1	WP1	WP1	WP1	WP1	EXPOSED PAINTED	
A201	MECHANICAL	364 SF	FS2	RB1	PT1	PT1	PT1	PT1	EXPOSED PAINTED	
A202	EVIDENCE STORAGE	2647 SF	FS2	RB1	PLY W/PT1	PLY W/PT1	PLY W/PT1	PLY W/PT1	EXPOSED PAINTED	INSTALL CG1
A203	ROOF ACCESS	28 SF	FS2	RB1	PT1	PT1	PT1	PT1	EXPOSED PAINTED	INSTALL CG1
A204	STAIRS	85 SF	FS1	RB1	PT1	PT1	PT1	PT1	EXPOSED PAINTED	FLOOR FINISH, TYP. ALL STAIRS

TYPICAL ACCESSORY MOUNTING HEIGHTS AND NOTES



1. REFER TO SPECIFICATIONS FOR BASIS OF DESIGN PRODUCTS.
2. MOUNT ITEMS AT THE HEIGHTS ABOVE FINISH AS SHOWN ON THIS SHEET, UNLESS NOTED OTHERWISE. NOTIFY ARCHITECT OF POTENTIAL CONFLICTS PRIOR TO PURCHASE OR INSTALLATION.
3. DIMENSIONS ARE TO THE FACE OF FINISH.
4. PROVIDE BLOCKING AT ALL WALL-HUNG ACCESSORIES AND EQUIPMENT. USE STANDARD (STD) OR HEAVY DUTY (HD) BLOCKING DEPENDING ON WEIGHT OF ITEM.
5. INSTALLATION OF ALL SANITARY FACILITIES ACCESSIBLE TO THE DISABLED SHALL COMPLY WITH ARCHITECTURAL DETAILS & APPLICABLE REGULATORY REQUIREMENTS.

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STATE OF ALASKA 49 TH JASON W. SWIFT 4-12337 04.04.2025

1 ADDENDUM 2 11/24/2025

FAIRBANKS DPS BUILDING RECONFIGURATION

ISSUE DATE	27 FEB 2025
COMM. NUMBER	042103
DESIGNED BY	DRS / BHS
DRAWN BY	DAR / ERH
SCALE	0" 1"

INTERIOR ROOM & MATERIAL SCHEDULES

A1201