

City of Valdez

212 Chenega Ave. Valdez, AK 99686

Meeting Agenda - Final

City Council

Thursday, March 30, 2017 6:30 PM Council Chambers

Work Session (Proposed Fire Department Facility Discussion)

WORK SESSION AGENDA - 6:30 pm

1. New Fire Station or Public Safety Facility Concept Plan



City of Valdez

Agenda Statement

File #: 17-0172 **Version:** 1

Type: Work Session Item Status: Agenda Ready

File created: 3/28/2017 In control: City Council

On agenda: 3/30/2017 Final action:

Title: New Fire Station or Public Safety Facility Concept Plan

Sponsors:

Indexes:

Code sections:

Attachments: New Fire Station or Public Safety Facility Work Session 3-30-2017

Date Ver. Action By Action Result

ITEM TITLE:

New Fire Station or Public Safety Facility Concept Plan

SUBMITTED BY: Jason Miles, PE, Capital Facilities Director

FISCAL NOTES:

Expenditure Required: N/A
Unencumbered Balance: N/A
Funding Source: N/A

RECOMMENDATION:

Work session discussion item.

SUMMARY STATEMENT:

Attached is a concept plan for a new Fire Station (FS) or Public Safety Facility (PSF), the latter based on a new PSF that was recently constructed in Skagway. The PSF concept is a potential solution to multiple City needs to include the following:

- 1. Bringing Finance and Capital Facilities back to City Hall for efficiency of government operations by occupying the existing Police Wing (to be re-modeled)
- 2. Providing additional, needed storage for City departments through use of the existing Fire and Police bays
- 3. Through #2 above, Parks/Rec and Building Maintenance would no longer occupy the yellow

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warehouse across from the Kelsey Dock, thus allowing for:

- a. Renovation of the warehouse;
- b. Expansion of the Museum Annex; and
- c. Construction of an Interpretive Center (IC) addition to the warehouse.
 - i. A new Port Office could be incorporated into the IC, allowing for demolition of the existing Port Office for enhanced public access and events

Total estimated development/renovation/re-model cost is \$20-25 mill.

PUBLIC SAFETY FACILITY

Pros:

1. Allows for bringing back to City Hall the Finance and Capital Facilities departments. This has been mentioned by City Council as a goal given that both of these departmental moves were deemed temporary at the time. See page 3

See page 3 & 4

- 2. Provides substantial storage space for departmental needs through use of existing bays, likely eliminating the presence of Building Maintenance and Parks/Rec in the yellow warehouse.
 - a. This would eliminate or reduce the need for additional City storage, a current issue requiring resolution.
 - b. Moving Building Maintenance and Parks/Rec out of yellow warehouse provides additional space for Museum expansion at warehouse
 - Museum expansion could include new Interpretive Center and Port office via remodel. Port office could then be demolished, also a City goal to re-vitalize the City Dock area for Viking Cruises, etc.
- 3. Emergency Operations Center appears to be more appropriate at City Hall this can be accommodated at the current Dispatch location, which is partially if not completely wired already for this purpose.
- 4. Police and Fire share common space needs.
- 5. Remodel costs are typically much cheaper than new construction, especially for office space and storage.
- 6. As an option, Animal Control could be incorporated into the Public Safety Facility, but this is not preferred by staff. This idea was generated by the desire of the Food Bank to expand, and they mentioned to the Animal Control Officer that they would ideally like to move into the current animal shelter. Animal Control can also remain where they are, and the Food Bank can be expanded at its present location. See page 5

Cons:

- 1. Cost is substantially higher than just building a fire station due to increased SF.
- 2. Noise pollution is more frequent by having both Police and Fire adjacent to the hospital and other residences.
- 3. Potential public headwinds for new police facility Fire Dept is more popular.
 - a. A thought is to have an independent facilitator help sell this concept.

New Fire Station Cost:

Assume \$516/SF x 16K SF + Design & Construction Admin (10%) = \$9.1 mill

Public Safety Facility Cost:

Assume \$516/SF x 26K SF + Design & Construction Admin (10%) = \$14.8 mill

Other Renovations (City Hall & Warehouse):

Costs to be determined based on scope





FIDALGO DRIVE Keep this portion of ex bldg to allow for LANDSCAPE AREA Museum expansion S. HAZELET AVE. METIFECT Torono FERRY TERMINAL WAY

<u>Issue 1A & 1B</u> - "Shop Building"/Museum Annex & Interpretive Center Option

An optional idea was developed that could be adapted for both Issues 1A and 1B. The basic concept is to add an Interpretive Center program to the "Shop Building"/Museum Annex Renewal Project.

Project scope includes:

- 1. Move Maintenance and Parks & Rec. See City Hall plan
- 2. Provide new road and intersection at Fidalgo Dr. and S. Hazelet Ave. for access to future development property. Not necessary
- 3. Demolish 3,600 sf maintenance portion of building. Demolish North and South Portion of Building; preserve Museum Annex.
- 4. Move museum parking from east area to north of building.
- 5. Redevelop East St. frontage similar to City Dock redevelopment.
- 6. Complete exterior wall upgrades and new finish.

Site Plan — Issue 1A & 1B — Interpretive Center Option



100% CONSTRUCTION DOCUMENTS

PROJECT NO: 11-117 DATE: JANUARY 22, 2016 DRAWN BY: SM CHECKED BY: RR

EXTERIOR PERSPECTIVES

A3D1





EXTERIOR ELEVATION - SOUTH

BETTISWORTH ARCHITECTS AND PLANNERS

PROJECT NO:

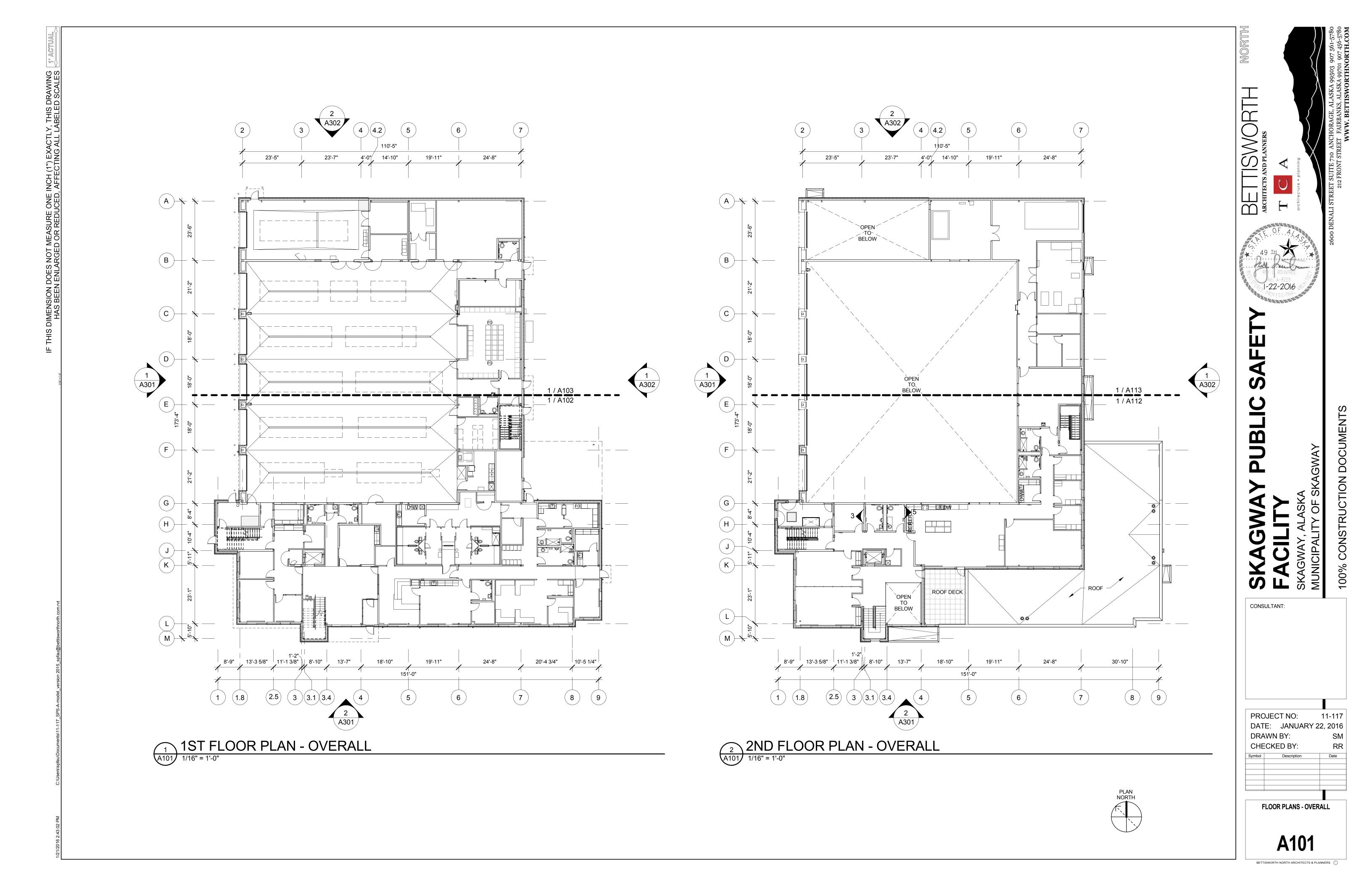
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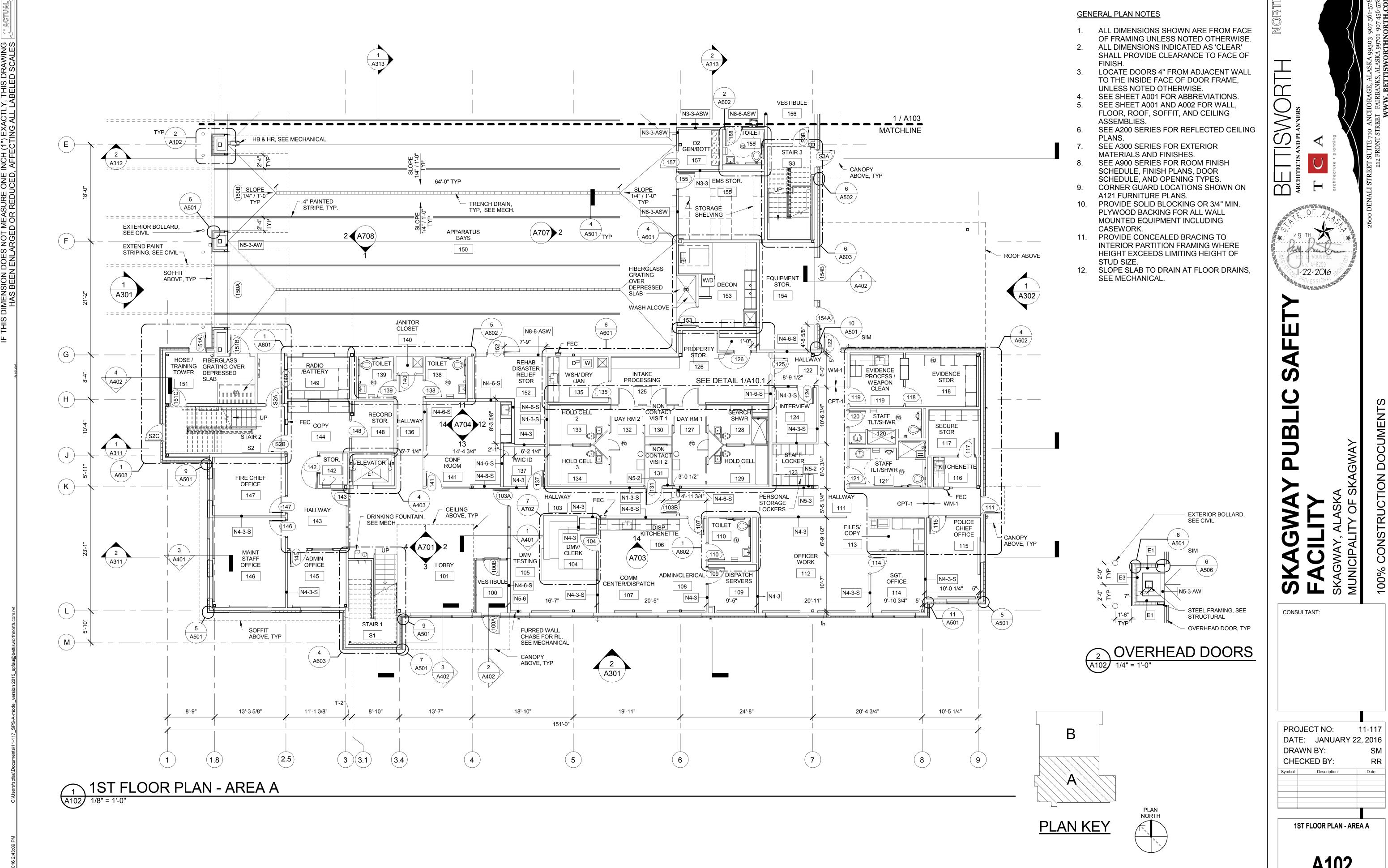
EXTERIOR PERSPECTIVES

A3D2









A102

BETTISWOR

ARCHITECTS AND PLANNERS

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architecture - planning

ROY LI ROUNTREE

No. A-8259

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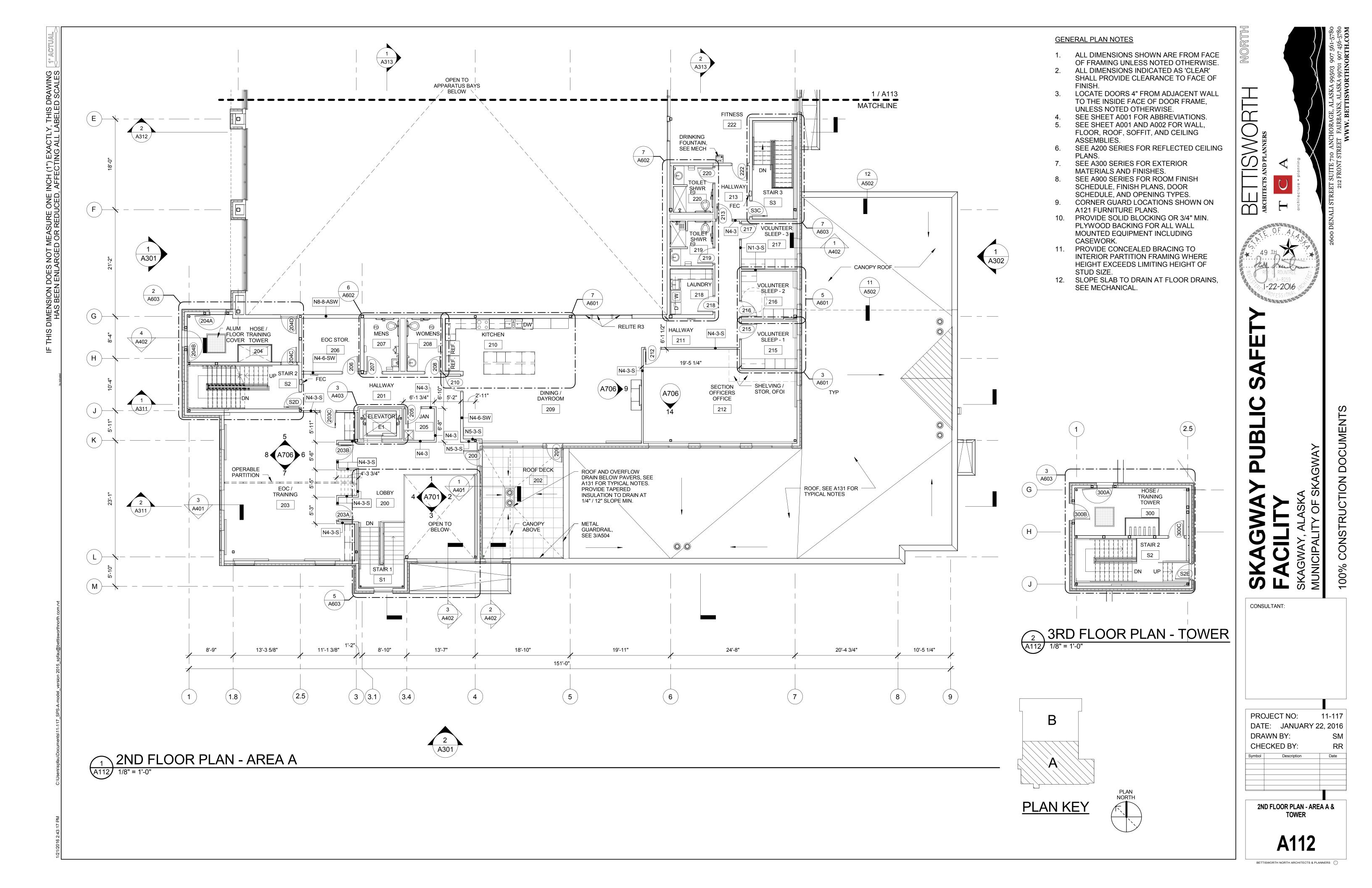
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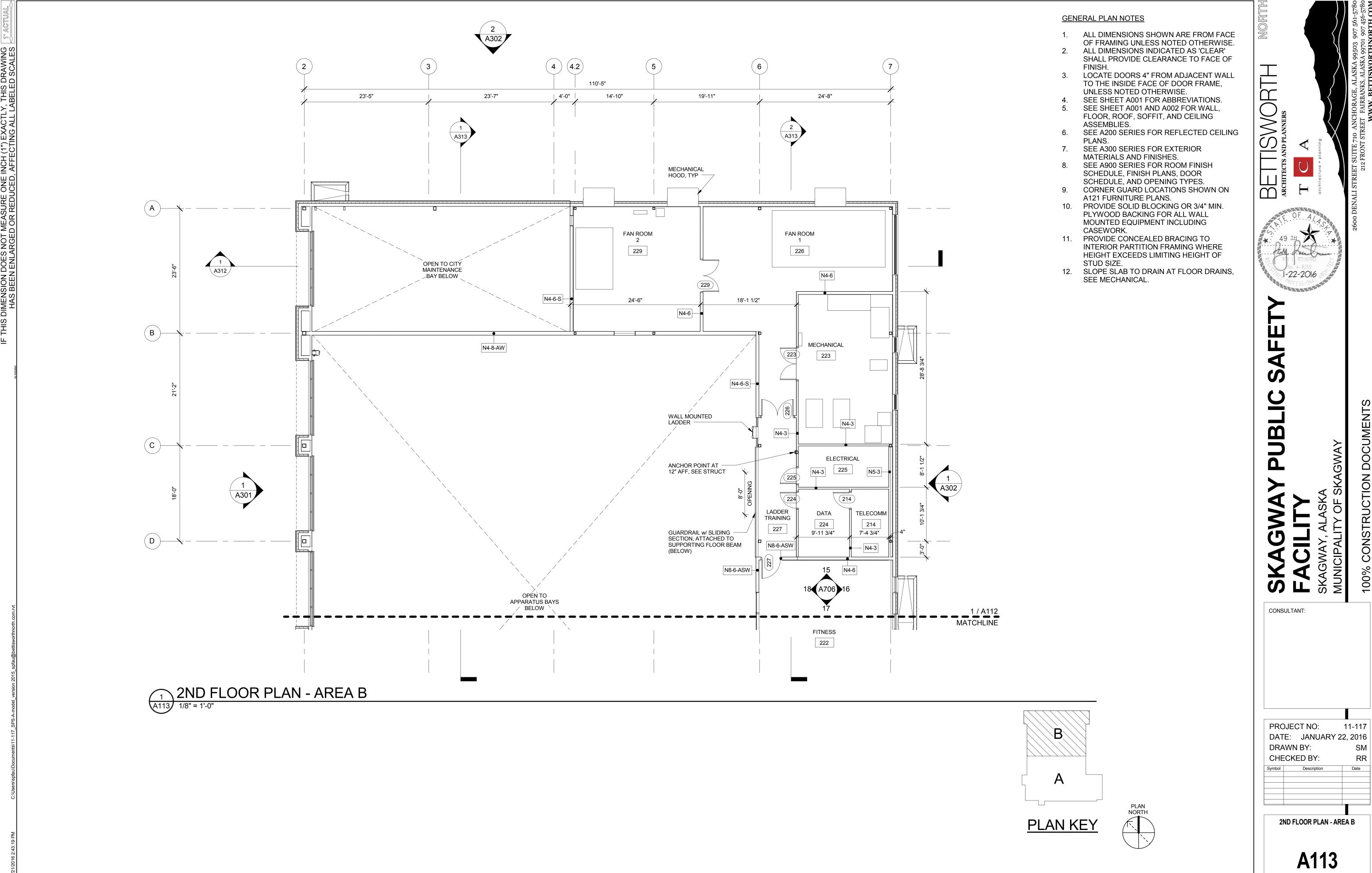
PROJECT NO: 11-117
DATE: JANUARY 22, 2016
DRAWN BY: SM
CHECKED BY: RR

Symbol Description Date

A103

TISWORTH NORTH ARCHITECTS & PLANNERS

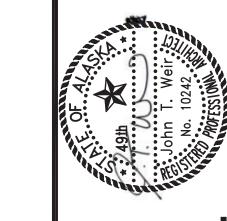




- 1. VERIFY CRITICAL DIMENSIONS AT SITE
- 2. CONTRACTOR IS RESPONSIBLE PATCHING, REPAIRING, AND FINISHING ALL AREAS AFFECTED BY MECHANICAL AND ELECTRICAL WORK
- 3. A PROJECT SPECIFIC HAZARDOUS MATERIALS SURVEY AND TESTING REPORT WAS COMPLETED BY EHS ALASKA FOR THIS SCOPE OF WORK. IT IS AVAILABLE THROUGH THE OWNER. THE CONTRACTOR IS RESPONSIBLE FOR REVIEWING THE DOCUMENT AND COORDINATING ABATEMENT REQUIREMENTS ACCORDING TO FEDERAL LAW WITH THE OWNER.

DEMOLITION SHEET NOTES

- DEMOLISH WALL AS NECESSARY FOR NEW STORAGE LOCKER INSTALLATION.
- 2 DEMOLISH SHELVING.
- DEMOLISH WALL AND CEILING FINISH AS NECESSARY FOR MECHANICAL WORK, REFER TO MECHANICAL DRAWINGS
- REMOVE AND SALVAGE EXISTING WASHERS AND DRYER AND ASSOCIATED EQUIPMENT FOR REINSTALLATION IN LEVEL 1 ROOM 103 REFER TO SHEET A2.1



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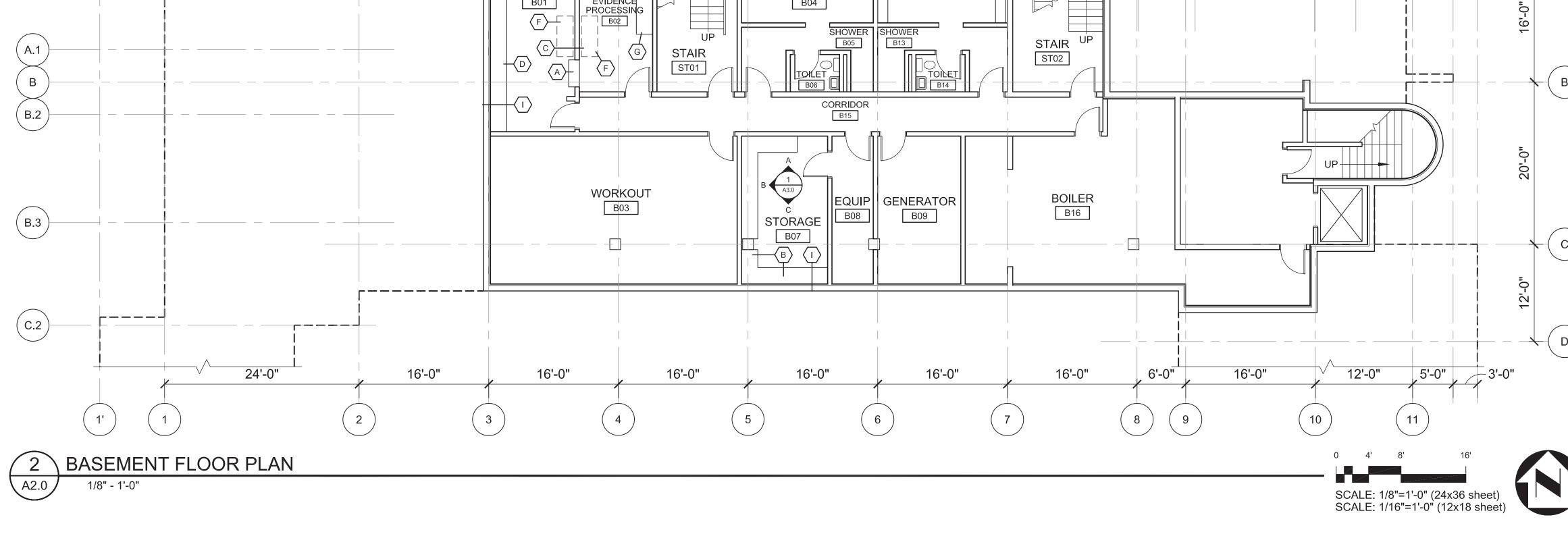
RENOVATION SHEET NOTES

- (A) INSTALL SALVAGED EVIDENCE STORAGE LOCKER FROM LEVEL 2; PATCH AND REPAIR AS NECESSARY TO INSTALL.
- B HEAVY DUTY ADJUSTABLE SHELVING SYSTEM;
 USE KNAPE AND VOGT KV#85WH DOUBLE SLOTTED
 STANDARDS WITH KV#185WH BRACKETS SPACED 24" O.C.
 WITH 2'-0" DEEP 3/4" PLYWOOD SHELVES OR EQUAL; REFER
 TO INTERIOR ELEVATIONS ON SHEET A3.0.
- C REPAIR WALL AND CEILING DISTURBED DURING DEMOLITION FLUSH AND SMOOTH WITH EXISTING MATCH EXISTING FINISH.
- 8'-0" HIGH x 20'-0" LONG x 2'-0" DEEP HEAVY DUTY
 ADJUSTABLE SHELVING SYSTEM;
 (5) SHELVES FULL LENGTH, USE KNAPE AND VOGT KV#85WH
 DOUBLE SLOTTED STANDARDS WITH KV#185WH BRACKETS
 SPACED 24" O.C. WITH 3/4" PLYWOOD SHELVES OR EQUAL.
- (E) UTILITY SINK, REFER TO MECHANICAL.
- (F) TABLE, PROVIDED BY OWNER.
- 8'-0" HIGH x 8'-0" LONG x 2'-0" DEEP HEAVY DUTY ADJUSTABLE SHELVING SYSTEM;
 (5) SHELVES FULL LENGTH, USE KNAPE AND VOGT KV#85WH DOUBLE SLOTTED STANDARDS WITH KV#185WH BRACKETS SPACED 24" O.C. WITH 3/4" PLYWOOD SHELVES OR EQUAL.
- (H) INSTALL SALVAGED EVIDENCE HOLDING CAGE FROM LEVEL 2 ROOM 202 REFER TO SHEET A2.2.
- COORDINATE SHELVING WITH EXISTING MECHANICAL COMPONENT; RAINLEADER, CLEAN OUT.

SHEET NO.

SHEET NO.

CC
212
212
DE



DEMOLITION SHEET NOTES

1 DEMOLISH EXISTING WINDOW.

FEDERAL LAW WITH THE OWNER.

FILES

FINANCE

CLERICAL

VAULT

WOMEN

16'-0"

6'-0"

CORRIDOR

VESTIBULE

CONFERENCE

SCALE: 1/8"=1'-0" (24x36 sheet) SCALE: 1/16"=1'-0" (12x18 sheet)

SCALE: 1/8"=1'-0" (24x36 sheet) SCALE: 1/16"=1'-0" (12x18 sheet)

12'-0"

STAIR

- 2 DEMOLISH EXISTING COILING COUNTER DOOR AND FRAME, CASEWORK AND WALL FINISH AT OPENING.
- (3) ALTERNATE BID REMOVE TOILET / SINK FIXTURES EQUIPMENT.
- 6 REMOVE DOOR FRAME AND PREPARE DOOR AREA AS NECESSARY FOR NEW DOOR AND FRAME



- 4 DEMOLISH EXISTING SHELVING.
- $\langle 5 \rangle$ DEMOLISH EXISTING CASEWORK.

D (A 14'-8 1/2" [^]7'-0" ` MEN WOMEN 108/ BREAK GARAGE 111 OFFICE 104 SQUAD ROOM 105 | INTERVIEW | INTERVIEW 106 DN UP LOBBY A.1 VESTIBULE CORRIDOR CORRIDOR COMM B.2 132 HALL 121 STAIR SALLY PORT INTERVIEW FLEX ROOM FINANCE 103 **VEST** SQUAD ROOM SQUAD ROOM CLERICAL 122 134 106 106 133 GROUP CELL 121 (B.3) CELL F KITCHEN CELL CELL CELL CELL CELL GARAGE 127 129 126 130 123 124 SHAFT 102 CORRIDOR WOMEN (C.2)**GARAGE** 101 24'-0" 16'-0" 16'-0" 16'-0" 16'-0" 16'-0" 16'-0" 16'-0" 12'-0" LEVEL 1 FLOOR PLAN

108

VEST

128

16'-0"

130

CELL

129

111

KITCHEN

131

16'-0"

INTERVIEW

FLEX ROOM

133

16'-0"

GARAGE

104

SALLY PORT

GARAGE

24'-0"

LEVEL 1 DEMOLITION FLOOR PLAN

GARAGE 101

102

A.1

B.2

(B.3)

(C.2)

OFFICE

105

GROUP CELL

121

16'-0"

SQUAD ROOM

106

VEST

122

16'-0"

CORRIDOR

117

CORRIDOR

220

CELL

124

ĎΝ

VEST

125

16'-0"

CELL

126

CELL

127

RENOVATION SHEET NOTES

- (A) INFILL OPENING LEFT BY DEMOLITION WITH WALL ASSEMBLY TO MATCH EXISTING CONSTRUCTION. FINISH FLUSH AND SMOOTH WITH ADJACENT SURFACES.
- (B) INSTALL EXHAUST DUCT WORK FOR WASHER AND DRYER. REFER TO MECHANICAL.
- © NEW WALL FULL HEIGHT 6" NON STRUCTURAL STEEL STUDS WITH 5/8" GYPSUM BOARD BOTH SIDES & 2 1/2" BATT ACOUSTIC INSULATION - MATCH EXISTING FINISH.
- ALTERNATE BID REPLACE TOILET / SINK FIXTURES, REFER TO MECHANICAL. PATCH AND REPAIR AS NECESSARY TO INSTALL.
- (E) RELOCATED WASHERS AND DRYER FROM BASEMANT ROOM B02.
- F 8'-0" LONG x 1'-2" DEEP HEAVY DUTY ADJUSTABLE SHELVING (2) SHELVES FULL LENGTH, MOUNT BOTTOM OF LOWER SHELF AT 5'-0" A.F.F., USE KNAPE AND VOGT KV#85WH DOUBLE SLOTTED STANDARDS WITH KV#185WH BRACKETS SPACED 24" O.C. WITH 3/4" PLYWOOD SHELVES - OR EQUAL.
- G INSTALL HOSE BIB, REFER TO MECHANICAL.
- (H) COORDINATE CRITICAL DIMENSIONS WITH LAUNDRY EQUIPMENT AND FUNCTIONAL CLEARANCES
- DRYER VENT, REFER TO MECHANICAL; CONTRACTOR SHALL CUT, PATCH AND REPAIR WALL AS NECESSARY TO COMPLETE SCOPE OF
- (J) COORDINATE INSTALLATION OF SHELVING WITH EXISTING MECHANICAL DUCTWORK

DEMOLITION SHEET NOTES

- (1) DEMOLISH WINDOW.
- 2 DEMOLISH DOOR AND FRAME
- (3) DEMOLISH WALL.
- 4 DEMO CASEWORK AND SINK.
- REMOVE EVIDENCE TRANSFER LOCKERS AND RELOCATE TO BASEMENT EVIDENCE STORAGE AREA.
- 6 DEMOLISH WALL AS NECESSARY FOR NEW DOOR INSTALLATION.
- REMOVE AND SALVAGE EXISTING EVIDENCE HOLDING CAGE FOR REINSTALLATION IN BASEMENT ROOM B01 REFER TO SHEET A2.0.
- 8 DEMOLISH CASEWORK.
- (9) EXISTING DATA RACK TO REMAIN. PROTECT DURING DEMOLITION.

ROOF

ACCOUNTANT

12'-0"

OPEN TO BELOW

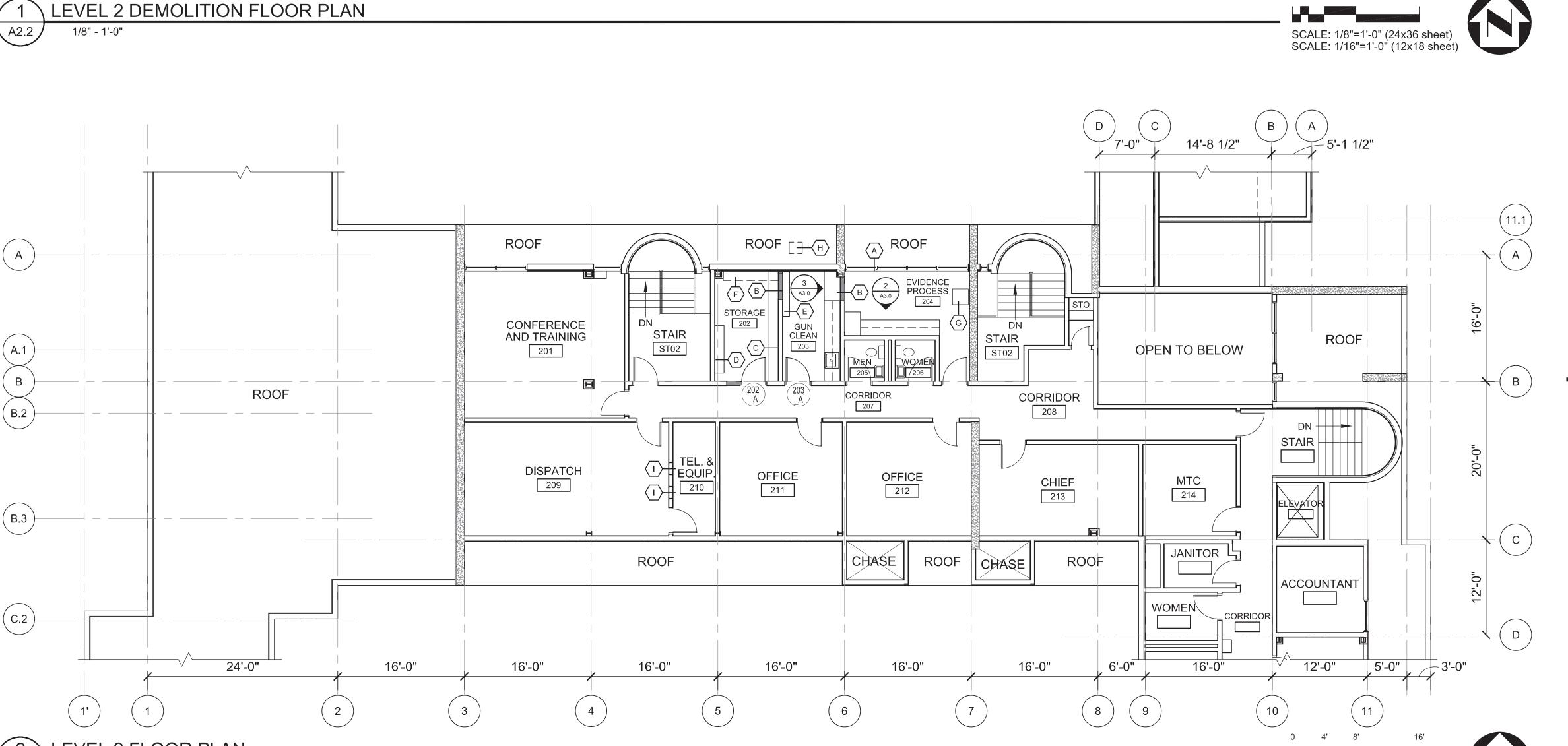
MTC

214

16'-0"

RENOVATION SHEET NOTES

- (A) INSTALL NEW COMMERCIAL GRADE HEAVY DUTY FIBERGLASS WINDOW ASSEMBLY - MATCH EXISTING SIZE AND CONFIGURATION; PELLA, MILGARD OR APPROVED EQUAL.
- B INSTAL NEW WALL INFILL MATCH EXISTING CONSTRUCTION; PATCH AND FINISH SIMILAR TO ADJACENT FINISHES.
- (C) 7'-0" HIGH x 1'-2" DEEP HEAVY DUTY ADJUSTABLE SHELVING SYSTEM; (5) SHELVES FULL LENGTH, USE KNAPE AND VOGT KV#85WH DOUBLE SLOTTED STANDARDS WITH KV#185WH BRACKETS SPACED 24" O.C. WITH 3/4" PLYWOOD SHELVES - OR EQUAL.
- D MAIL BOXES; REFER TO 6/A3.0.
- (E) INSTALL NEW EXPANDABLE WEAPONS RACK; (2) 34" WIDE UNITS AS MANUFACTURED BY DLS WEAPONS SYSTEMS (www.dlsweaponsystems.com) OR APPROVED EQUAL.
- F FIXED 1'-2" DEEP FULL LENGTH 3/4" PLYWOOD SHELF WITH HEAVY DUTY BRACKETS AT 24" O.C. - COORDINATE MOUNTING HEIGHT WITH
- G EXISTING DATA RACK TO REMAIN; PROTECT DURING CONSTRUCTION.
- (H) INSTALL EXHAUST GRILLE, REFER TO MECHANICAL; CONTRACTOR SHALL CUT, PATCH AND REPAIR SOFFIT AS NECESSARY TO COMPLETE SCOPE OF WORK
- REMOVE TRANSFER GRILLE AND INFILL WITH NEW WALL MATCH EXISTING CONSTRUCTION; PATCH AND FINISH SIMILAR TO ADJACENT FINISHES



 $\langle 1 \rangle$ ROOF

EVIDENCE PROCESS

OFFICE

212

16'-0"

ROOF

CHASE

DN

CHIEF

213

ROOF

6'-0"

ST02

CHASE

16'-0"

ROOF

OFFICE

211

16'-0"

STAIR

ST02

ROOF

16'-0"

ROOF

CONFERENCE

AND TRAINING

201

DISPATCH

209

16'-0"

LEVEL 2 FLOOR PLAN

A.1

B.2

(B.3)

(C.2)

ROOF

24'-0"

16'-0"

SCALE: 1/8"=1'-0" (24x36 sheet) SCALE: 1/16"=1'-0" (12x18 sheet)

