



To assure Kaitnuht'ana Dena'ina thrive forever

KENAITZE INDIAN TRIBE REQUEST FOR QUOTE Na'ini Building Remodel

Issued: 07/21/2017

1. Overview

The Kenaitze Indian Tribe (Tribe) is seeking a vendor to provide construction services to remodel the Tribe's facility located at 510 Upland St., Kenai, AK 99611. The purpose of this Request for Quote (RFQ) is to solicit responses from competent and experienced vendors that are capable of providing the services as specified herein in a prompt, cost effective, and efficient manner.

2. Inquiries

Questions regarding this RFQ must be directed in writing to Shayna Franke, Project Manager, sfranke@kenaitze.org. All emails must identify the RFQ title in the subject line, include the contact information for the person submitting the question, and indicate the relevant RFQ section number. All questions must be submitted using this format and must be received no later than 5:00pm Alaska Standard Time (AKST), 08/06/2017.

The Tribe will review the submitted questions and respond to all inquiries in writing by replying via email to all inquirers and interested vendors at one time. The email will provide every question received and each accompanying response. This will ensure all potential vendors receive the same information.

3. Background Information

The Tribe is a federally recognized tribal government, re-organized in 1971 under the statutes of the Indian Reorganization Act of 1934, as amended for Alaska in 1936. The Tribe serves over 5,000 community members, Alaska Natives, and American Indians in the central and upper Kenai Peninsula. The Tribe's Headquarters is located at 150 N Willow Kenai, Alaska 99611.

4. Quote Submission Requirements

All vendors interested in submitting a quote in response to this RFQ must adhere to the following requirements. Failure to do so may result in the Tribe deeming the quote to be non-responsive and therefore not eligible for consideration.

4.1 Quote Submittal Items

Vendors must only submit one quote, follow the format outlined below, and clearly identify each of the following four criteria within the submittal.

- a) **Cover Letter** – submit a cover letter on company letterhead that is no more than 1 page and includes the following:
 - a. The company’s legal name and contact information
 - b. An overview of the company’s qualifications and experience relevant to the scope of work defined herein
 - c. The identify and qualifications of the person(s) whom will be assigned to the job should the vendor be chosen
 - i. The letter must be signed by an authorized company representative, and include that person’s contact information.

- b) **Scope of Work** – submit a written, detailed description of how each subsection within section 5 Scope of Work will be accomplished. For each subsection, the format of the vendor’s response must include the following: the specific subsection number (i.e. subsection 5.2), the subsection title, and a detailed response that addresses all items of relevance within that requirement. Please refrain from using marketing information in this part of the quote submittal.

- c) **Deliverables** – submit a schedule of all deliverables and milestones/due dates.

- d) **Price** – submit a written price proposal to provide the good(s) or service(s) as specified herein, using the format set forth in subsection 7.1 Quote Price. The proposed price must include all of the vendor’s costs associated with providing the good(s) or service(s) as called for within this RFQ including, but not limited to, wages, administrative overhead, travel, transportation, lodging, and other similar costs unless stated otherwise. No other costs will be considered for payment.

All proposals will become the property of the Tribe and may be returned only at the option of the Tribe. Any information marked as proprietary or confidential will be held in confidence to the greatest extent possible.

4.2 Quote Submission Deadline

To be considered, a complete quote package must be received by the Tribe by the deadline via either of the following methods:

1. Hand delivered or mailed to: Kenaitze Indian Tribe
Attention: Shayna Franke
Office of Grants and Acquisition Services
150 N Willow St
Kenai, Alaska 99611

2. Electronically transmitted to: sfranke@kenaitze.org

The deadline for submission is 5:00pm Alaska Time, 08/20/2017. Any quotes received after the deadline may not be accepted. Quotes sent via email should be sent in a single PDF document format, with the RFQ title noted in the subject line.

4.3 Quote Preparation Cost

The Tribe shall not be responsible for any costs associated with preparing and/or submitting a quote in response to this RFQ, in any manner or for any reason.

4.4 Quote Validity

A vendor's price proposal will remain valid for 90 calendar days from the RFQ submission deadline or until an award is made to the successful vendor, whichever is sooner. No price proposal will be accepted if marked "price prevailing at time of delivery", "estimated price", or something similar. All price proposals must be in US dollars.

5. Scope of Work

5.1 Second Story Additional Fire Escape

Vendor will install a second floor fire escape as specified in the attached architectural plans (see attachment A). Vendor will ensure the stairwell meets all applicable building codes for the City of Kenai.

5.2 Front Entrance

Vendor will reframe and replace the existing front entrance with a door that meets the following specifications: 3'6"W x 7'0"H, Aluminum w/Glass, Bronze Finish, Panic Device, Automatic Door Opener, and left hand out swing. Vendor will ensure the new door meets all applicable building codes for the City of Kenai.

5.3 Interior Finishes

Vendor will repair all areas where damage occurred due to the aforementioned work in subsection 5.1 & 5.2.

5.3.1 Vendor will match existing finishes to include, paint, trim, and texturing.

5.3.2 Vendor will repaint the full wall where demo occurred.

5.3.3 Vendor will reinstall insulation and vapor barrier as needed.

5.4 Exterior Finishes

Vendor will repair all areas where damaged occurred due to the aforementioned work in subsection 5.1 & 5.2.

- 5.4.1 Vendor will replace all siding on the walls where work occurred to match the existing siding.
- 5.4.2 Vendor will replace existing soffit with aluminum soffit under the front porch awning throughout the building to match the existing soffit.
- 5.4.3 Vendor will replace all exterior lighting under the front porch awning with 5in. and 6in. White Recessed LED Trim with 90CRI, 2700K.

Vendor will work with the building inspector and the Tribe to complete the building permit. Throughout the project, Vendor will schedule regular inspections as required by the building official. Vendor is required to provide the Tribe with the final inspection signed off by the building official that shows all corrections required, if any, are corrected.

Vendor is encouraged to complete a walkthrough of the building if possible. Prior to scheduling a walkthrough, vendor is required to submit an Alaska Business License, Alaska Contractor's License, and proof of general liability and workman's comp insurances.

A walkthrough can be scheduled with a minimum of one (1) business days' notice to Shayna Franke at 907-335-7214 or 907-398-7445. All scheduled walkthroughs must be completed no later than 5:00pm Alaska Standard Time (AKST), 08/04/2017.

6. General Requirements

6.1 Term of Service

The agreement resulting from this RFQ shall be effective from the date of execution of the agreement through the completion of services. In no event shall services under the agreement exceed the quoted amount. In the event the vendor fails to meet all project milestones/deadlines as specified herein, in its sole opinion, the Tribe may determine the vendor to be in breach of the terms of the agreement.

6.2 RFQ Modification

The Tribe reserves the right to:

- a. Modify or otherwise alter any or all of the requirements herein. In the event of a modification, vendors will be given an equal opportunity to modify their quotes as identified in writing by the Tribe.
- b. Reject any quote not adhering to the requirements set forth within this RFQ, either in whole or in part.
- c. Reject any or all quotes received.
- d. Terminate this RFQ at any time, without reason.

6.3 Order of Precedence in the Event of a Conflict

If an agreement is awarded, all terms and conditions herein shall be incorporated into the award along with the vendor's proposal. Any change to the agreement must be through a written amendment agreed upon by both Parties. In the event of a conflict between the RFQ and the vendor's proposal, the more stringent language shall apply.

6.4 Subcontracting

The vendor must disclose to the Tribe the use and identity of all subcontractors it uses in carrying out the requirements herein. The Tribe reserves the right to approve all subcontractors if it so chooses. The vendor is solely responsible for the satisfactory performance of and compensation to any and all subcontractors.

6.5 Insurance

The vendor shall have, maintain, and provide proof of Commercial General Liability Insurance and Workman's Compensation Insurance, in addition to any applicable insurance required by the State of Alaska or the vendor's primary state of location. The vendor must provide the Tribe with proof of the insurance required herein. The vendor shall be financially responsible for all deductibles, costs, and self-insured retention's and/or self-insurance required herein.

The Tribe is a sovereign nation, and as such the vendor waives all rights against the Tribe and its officers, employees, and agents for recovery of damages to the extent these damages are covered by the required policies.

6.6 Indemnification

Except in the case of the sole negligence or willful misconduct of the Tribe, the vendor shall indemnify, defend and hold harmless the Tribe, and the Tribe's officers, agents, and employees from and against any and all liability, claims, damages, losses, expenses, actions, attorney fees and costs and lawsuits whatsoever (including without limitation all claims involving damage to real or personal property, civil rights claims, or claims of infringement of a patent, copyright, trade secret or trademark) caused by or arising out of the performance, acts, or omissions under this RFQ by the vendor or any of its officers, agents, representatives, employees or subcontractors or arising from or related to a failure to comply with the requirements herein, and/or applicable state or federal statute, law, regulation, or rule.

Nothing in this RFQ is a waiver of sovereign immunity.

7. Price and Payment

7.1 Quote Price

The vendor must submit a written price proposal to provide the good(s) or service(s) as specified herein. The proposed price must include all of the vendor's costs associated with providing the good(s) or service(s) as called for within this RFQ including, but not limited to, wages, administrative overhead,

travel, transportation, lodging, and other similar costs unless stated otherwise. No other costs will be considered for payment.

7.2 Payment

The vendor shall be paid for actual work completed in accordance with the requirements herein and the accepted price proposal. The total amount to be paid to the vendor shall not exceed the vendor's quoted amount unless otherwise specifically agreed to in advance with supporting justification and in writing by both parties.

Payment to the vendor is contingent on the vendor delivering a bill or invoice to the Tribe. The Tribe retains the right to require additional documentation to support the submitted invoice. The Tribe will provide payment to the vendor within 30 calendar days of acceptance of the invoice.

The vendor shall provide the following information with each invoice:

- Identification of billing period;
- A statement describing the actual work completed with sufficient detail to reconcile the charges against the work performed and/or work product received by the Tribe;
- Total cost billed for the billing period;
- Date invoice was submitted;
- Entity name and contact information; and
- Name of authorized person originating or submitting the billing for the entity.

Submit invoices to:

Shayna Franke
Kenaitze Indian Tribe
PO Box 988
Kenai, Alaska 99611

8. Evaluation and Selection

Quotes will be evaluated by the Tribe's staff based upon the responsiveness to the submission requirements described in Section 4, and in the following point system or any other manner deemed appropriate by the Tribe to determine the proposal most advantageous to the Tribe.

Point System:

Capability and Experience (20 points)

Provide a summary of the proposed project team, identifying the primary point of contact for the Tribe throughout the project and relevant experience for this individual. List all subcontractors that will play a key role in the project and describe their relevant experience.

Work Plan (20 points)

Provide a detailed work plan that outlines the timeline for all phases of the project including, but not limited to the starting date and other milestones/deadlines for each phase.

Proposal and Professionalism (10 points)

Provide a comprehensive and professional proposal with all key elements as stated herein.

Value Proposal (50 points)

The Tribe will award these points based on vendor's quoted price.

AN/AI member (5 points) or Tribe Member's preference (10 points)

Provide proof of AN/AI membership or Tribal membership for the Vendor's owner to receive one or both of these points. Proof must be submitted with the proposal in order to be considered.

The Tribe reserves the right to waive informalities and minor inaccuracies. The Tribe reserves the right to reject any and/or all proposals which it deems to be not in the best interests of the Tribe and to proceed with the next proposer or to utilize an entirely different process at any time during the process.

ATTACHMENT A

Kenaitze Indian Tribe

Na'ini Building

Kenai, Alaska

PERMIT SET

JULY 7, 2017

CONTACT INFORMATION

KENAITZE INDIAN TRIBE

SHAYNA FRANKE
P.O. BOX 988
KENAI, AK 99611

p. (907) 335-7214

ARCHITECTURAL

Spark Design, LLC
5401 CORDOVA STREET, SUITE 301
ANCHORAGE, ALASKA 99518

p. (907) 344-3424
f. (907) 771-9776

GENERAL NOTES

- ALL CONSTRUCTION SHALL COMPLY WITH APPLICABLE CODES AS ADOPTED AND AMENDED BY (THE STATE OF ALASKA/THE MUNICIPALITY OF ANCHORAGE)
- DRAWINGS ARE SUPPLIED TO THE CONTRACTOR AND OTHERS FOR THEIR USE FOR THE SPECIFICALLY NAMED PROJECT. ALL COPIES OF THESE DOCUMENTS SHALL REMAIN THE PROPERTY OF SPARK DESIGN, LLC AND SHALL NOT BE REUSED OR REPRODUCED WITHOUT THE WRITTEN PERMISSION OF SPARK DESIGN, LLC.
- THE ORGANIZATION OF DRAWINGS IS NOT INTENDED TO CONTROL THE DIVISION OF WORK. DIVISION OF WORK SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR SHALL VERIFY DIMENSIONS, REQUIRED CLEARANCES, AND POWER AND PLUMBING REQUIREMENTS FOR ALL OWNER AND N.I.C. ITEMS. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORK.
- EXISTING CONDITIONS SHOWN ARE BASED ON RECORD DRAWINGS AND/OR ORIGINAL CONSTRUCTION DOCUMENTS. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORK.

SHEET INDEX

00-GENERAL	GENERAL INFORMATION, CODE ANALYSIS AND WALL ASSEMBLIES
G0.01	
03-ARCHITECTURAL DEMOLITION	DEMO PLANS
AD1.00	
04-ARCHITECTURAL	
A1.00	FLOOR PLAN - BASEMENT
A1.01	FLOOR PLAN - MAIN
A1.02	FLOOR PLAN - SECOND
A1.03	ROOF PLAN
A1.10	ENLARGED PLANS

CODE ANALYSIS

2012 INTERNATIONAL BUILDING CODE (IBC)

TYPE OF CONSTRUCTION: V-B WITHIN 400' OF HYDRANT

GROSS SQUARE FOOTAGE

BASEMENT GSF	1,860 SF
MAIN FLOOR GSF	3,663 SF
SECOND FLOOR GSF	2,153 SF
TOTAL GSF	7,676 SF

CHAPTER 3 - USE AND OCCUPANCY CLASSIFICATION

Section 303: A, Section 304: B, Section 311: S-2

CHAPTER 5 - GENERAL BUILDING HEIGHTS AND AREAS

TABLE 503 ALLOWABLE HEIGHTS AND AREAS

DEFINITIONS:

B, TYPE VB	HEIGHT: 2 STORIES ALLOWABLE ALLOWABLE AREA PER STORY: 9,000 SF B LOCATED ON BASEMENT, MAIN AND SECOND LEVELS
A, TYPE VB	ASSEMBLY AREA ON SECOND LEVEL IS LESS THAN 50 OCCUPANTS THEREFORE CLASSIFIED AS B PER 303.1.1
S-2, TYPE VB	HEIGHT: 2 STORIES ALLOWABLE ALLOWABLE AREA PER STORY: 13,500 SF S-2 LOCATED ON BASEMENT, MAIN AND SECOND LEVELS

508 MIXED USE AND OCCUPANCY.

508.3 NON-SEPARATED OCCUPANCIES
NON-SEPARATED OCCUPANCIES SHALL BE INDIVIDUALLY CLASSIFIED PER SECTION 302.1 EXCEPT THAT THE MOST RESTRICTIVE APPLICABLE PROVISIONS OF SECTION 403 AND CHAPTER 9 SHALL APPLY. GROUP B IS MOST RESTRICTIVE.

508.3.3 SEPARATION

NO SEPARATION IS REQUIRED BETWEEN NON SEPARATED OCCUPANCIES.

TABLE 509 INCIDENTAL USES

MECHANICAL OR BOILER ROOM WHERE ANY PIECE OF EQUIPMENT IS OVER 400,000BTU/HOUR = PROVIDED WITH 1 HOUR CONSTRUCTION.

CHAPTER 6 TYPES OF CONSTRUCTION: TYPE VB

TABLE 601 FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS

PRIMARY STRUCTURAL FRAME	0 HOUR
EXTERIOR BEARING WALLS	0 HOUR
INTERIOR BEARING WALLS	0 HOUR
EXTERIOR NONBEARING WALLS	REFER TO TABLE 602
INTERIOR NONBEARING WALLS	0 HOUR
FLOOR CONSTRUCTION	0 HOUR
ROOF CONSTRUCTION AND SECONDARY MEMBERS	0 HOUR

TABLE 602: (B, V-B): FIRE SEPARATION DISTANCE IS 10 FT OR GREATER TO ALL PROPERTY LINES. THEREFORE NON-RATED EXTERIOR WALLS ARE PERMITTED.

CHAPTER 7 FIRE AND SMOKE PROTECTION FEATURES

705.2 PROJECTIONS.

CORNICES, EAVE OVERHANGS, EXTERIOR BALCONIES AND SIMILAR PROJECTIONS EXTENDING BEYOND THE EXTERIOR WALL SHALL CONFORM TO THE REQUIREMENTS OF THIS SECTION AND SECTION 1406.

705.2.2 TYPE V CONSTRUCTION.

PROJECTIONS FROM WALLS OF TYPE V CONSTRUCTION SHALL BE OF ANY APPROVED MATERIAL.

705.3 BUILDINGS ON THE SAME LOT.

BUILDINGS ON THE SAME LOT SHALL BE ASSUMED TO HAVE AN IMAGINARY LINE BETWEEN THEM.

705.8 MAX AREA OF EXTERIOR WALL OPENINGS BASED ON FIRE SEPARATION DISTANCE AND OPENING PROTECTION.

5 ≤ X < 10	UNPROTECTED, NONSPRINKLERED	10% OPENINGS
10 ≤ X < 15	UNPROTECTED, NONSPRINKLERED	15% OPENINGS
15 ≤ X < 20	UNPROTECTED, NONSPRINKLERED	25% OPENINGS
20 ≤ X < 25	UNPROTECTED, NONSPRINKLERED	45% OPENINGS

SECTION 707 FIRE BARRIERS

707.3.2 INTERIOR EXIT STAIRWAY. RATING OF THE FIRE BARRIER SEPARATING BUILDING AREAS FROM AN INTERIOR EXIT STAIRWAY SHALL COMPLY WITH SECTION 1022.1

707.3.7 INCIDENTAL ACCESSORY OCCUPANCIES. THE FIRE BARRIER SEPARATING INCIDENTAL ACCESSORY OCCUPANCIES FROM OTHER SPACES IN THE BUILDING SHALL HAVE A FIRE-RESISTANCE RATING PER TABLE 509.

707.5 CONTINUITY. FIRE BARRIERS SHALL EXTEND FROM THE TOP OF THE FLOOR/CEILING ASSEMBLY BELOW TO THE UNDERSIDE OF THE FLOOR OR ROOF SHEATHING, SLAB OR DECK ABOVE AND SHALL BE SECURELY ATTACHED THERETO. SUCH FIRE BARRIERS SHALL BE CONTINUOUS THROUGH CONCEALED SPACES.

707.5.1 SUPPORTING CONSTRUCTION. SUPPORTING CONSTRUCTION FOR 1-HOUR FIRE BARRIERS IN BUILDINGS OF TYPE VB SECTION 713.3 AND 713.4 SHALL BE FIRE-RESISTANCE RATED UNLESS REQUIRED BY OTHER SECTIONS OF THE CODE. HOLLOW VERTICAL SPACES WITHIN A FIRE BARRIER SHALL BE FIREBLOCKED IN ACCORDANCE WITH SECTION 717.2 AT EVERY FLOOR LEVEL.

707.10 DUCTS AND AIR TRANSFER OPENINGS. PENETRATIONS IN A FIRE BARRIER BY DUCTS AND AIR TRANSFER OPENINGS SHALL COMPLY WITH SECTION 717.

SECTION 713 SHAFT ENCLOSURES

713.2 GENERAL. SHAFT ENCLOSURES SHALL BE CONSTRUCTED AS FIRE BARRIERS.

713.4 FIRE-RESISTANCE RATING. SHAFT ENCLOSURES SHALL HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 1 HOUR WHERE CONNECTING LESS THAN FOUR STORIES. SHAFT ENCLOSURES SHALL MEET THE REQUIREMENTS OF SECTION 703.2.1.

713.6 EXTERIOR WALLS. WHERE THE EXTERIOR WALLS SERVE AS A PART OF A REQUIRED SHAFT ENCLOSURE, SUCH WALLS SHALL COMPLY WITH THE REQUIREMENTS OF SECTION 705 FOR EXTERIOR WALLS AND THE FIRE-RESISTANCE-RATED ENCLOSURE REQ. SHALL NOT APPLY.

713.7 OPENINGS. OPENINGS IN A SHAFT ENCLOSURE SHALL BE PROTECTED IN ACCORDANCE WITH 716 AS REQUIRED FOR SMOKE BARRIERS. DOORS SHALL BE SELF OR AUTOMATIC CLOSING BY SMOKE DETECTION.

713.8 PENETRATIONS. SHALL BE PROTECTED PER SECTION 714 AS REQUIRED FOR FIRE BARRIERS.

713.10 DUCTS AND AIR TRANSFER OPENINGS. SHALL BE PROTECTED PER SECTION 717.

SECTION 718 CONCEALED SPACES.

718.1 GENERAL. FIREBLOCKING AND DRAFTSTOPPING SHALL BE INSTALLED IN COMBUSTIBLE CONCEALED LOCATIONS PER THIS SECTION. FIREBLOCKING PER SECTION 718.2 AND DRAFTSTOPPING PER SECTION 718.3 AND 718.4.

718.3.3 DRAFTSTOPPING IN FLOORS OTHER GROUPS. TO BE INSTALLED SUCH THAT ANY HORIZONTAL FLOOR AREAS DO NOT EXCEED 1,000 SF.

718.4.3 DRAFTSTOPPING IN ATTIC OTHER GROUPS. TO BE INSTALLED IN ATTICS AND CONCEALED ROOF SPACES SUCH THAT ANY HORIZONTAL AREA DOES NOT EXCEED 3,000 SF.

CHAPTER 8 WALL AND CEILING FINISHES

803.1.1 INTERIOR WALL AND CEILING FINISH MATERIALS.

CLASS A: FLAME SPREAD INDEX 0-25; SMOKE DEVELOPED INDEX 0-450.

CLASS B: FLAME SPREAD INDEX 26-75; SMOKE DEVELOPED INDEX 0-450.

CLASS C: FLAME SPREAD INDEX 76-200; SMOKE DEVELOPED INDEX 0-450.

TABLE 803.9 INTERIOR WALL AND CEILING FINISH REQUIREMENTS BY OCCUPANCY.

GROUP B: NON-SPRINKLERED

EXIT ENCLOSURES AND EXIT PASSAGEWAYS A

CORRIDORS B

ROOMS AND ENCLOSED SPACES C

GROUP S-2: NON-SPRINKLERED

EXIT ENCLOSURES AND EXIT PASSAGEWAYS B

CORRIDORS B

ROOMS AND ENCLOSED SPACES C

903.2.11.1 STORIES WITHOUT OPENINGS: AN AUTOMATIC SPRINKLER SYSTEM TO BE INSTALLED IN BASEMENTS WHERE FLOOR AREA EXCEEDS 1,500SF. PER ITEM 1. A EXTERIOR STAIR PER 1009 LEADING DIRECTLY TO GROUND LEVEL HAS BEEN PROVIDED. SPRINKLER NOT REQUIRED.

906.1 PORTABLE FIRE EXTINGUISHERS: MAXIMUM TRAVEL DISTANCE TO EXTINGUISHER 75'

907 FIRE ALARM AND DETECTION SYSTEMS

907.2.1 GROUP B. OCCUPANT LOAD OF ALL FLOORS IS LESS THAN 500. OCCUPANT LOAD ABOVE OR BELOW THE LOWEST LEVEL OF EXIT DISCHARGE IS LESS THAN 100. NO FIRE ALARM REQUIRED.

CHAPTER 10 MEANS OF EGRESS

BASEMENT

ACCESSORY STORAGE/MECH BUSINESS 302 SF GROSS/300 SF GROSS = 1 OCCUPANTS

1,860/100 SF GROSS = 18.6 OCCUPANTS ACTUAL

TOTAL BASEMENT 19.6 OCCUPANTS = 20 OCCUPANTS

MAIN FLOOR

ACCESSORY STORAGE/MECH BUSINESS 521 SF GROSS/300 SF GROSS = 1.7 OCCUPANTS

2,887/100 SF GROSS = 28.9 OCCUPANTS ACTUAL

TOTAL MAIN FLOOR 30.6 OCCUPANTS = 31 OCCUPANTS

SECOND FLOOR

ACCESSORY STORAGE/MECH BUSINESS 100 SF GROSS/300 SF GROSS = 0.3 OCCUPANTS

ASSEMBLY: TABLES AND CHAIRS BUSINESS 190 SF GROSS/15 SF NET = 12.7 OCCUPANTS

1,655/100 SF GROSS = 16.5 OCCUPANTS ACTUAL

TOTAL MAIN FLOOR 30 OCCUPANTS

1005 MEANS OF EGRESS WIDTH. 0.3 INCHES PER OCCUPANT FOR STAIRWAYS; 0.2 INCHES PER OCCUPANT FOR OTHER EGRESS COMPONENTS

STAIRWAY: 0.3 x 25 = 7.5' TOTAL WIDTH, 44" MIN. PER 1009.1 OR 36" MIN. IF SERVING LESS THAN 50 OCCUPANTS.

OTHER EGRESS COMPONENTS: 0.2 x 25 = 5' TOTAL WIDTH, 44 MIN. PER 1018.2 OR 36" MIN. IF SERVING LESS THAN 50 OCCUPANTS.

1009.4 STAIRWAY WIDTH. PER SECTION 1005.1 BUT NOT LESS THAN 44" OR 36" MIN. IF SERVING LESS THAN 50 OCCUPANTS. BUILDING HAS 25 OCCUPANTS PER EGRESS STAIR

SECTION 1015 EXIT AND EXIT ACCESS DOORWAYS

1015.1 EXITS OR EXIT ACCESS DOORWAYS FROM SPACES. TWO EXITS SHALL BE PROVIDED WHERE THE OCCUPANT LOAD EXCEEDS: OCCUPANCY B = 49 OCCUPANCY S = 29

1015.2.1 TWO EXITS OR EXIT ACCESS DOORWAYS.

WHERE TWO EXITS ARE REQUIRED, THE EXIT DOORS OR EXIT ACCESS DOORWAYS SHALL BE PLACED A DISTANCE APART EQUAL TO NOT LESS THAN ONE-HALF OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE AREA SERVED.

SECTION 1016 EXIT ACCESS TRAVEL DISTANCE

TABLE 1016.1 EXIT ACCESS TRAVEL DISTANCE

B OCCUPANCY = 200 FEET WITH NO SPRINKLER SYSTEM

S-2 OCCUPANCY = 300 FEET WITH NO SPRINKLER SYSTEM

SECTION 1018 CORRIDORS

1018.1 CONSTRUCTION. CORRIDORS SHALL BE FIRE-RESISTANCE RATED IN ACCORDANCE WITH TABLE 1018.1. THE CORRIDOR WALLS REQUIRED TO BE FIRE-RESISTANCE RATED SHALL COMPLY WITH SECTION 709 FOR FIRE PARTITIONS.

TABLE 1018.1 CORRIDOR FIRE-RESISTANCE RATING

B AND S OCCUPANCIES: 1 HOUR WITHOUT A SPRINKLER SYSTEM

SECTION 1022 INTERIOR EXIT STAIRWAYS AND RAMPS

1022.2 ENCLOSURES REQUIRED. ENCLOSURES FOR INTERIOR EXIT STAIRWAYS SHALL BE CONSTRUCTED AS FIRE BARRIERS CONSTRUCTED PER 707 OR HORIZONTAL ASSEMBLIES PER 711 OR BOTH. EXIT ENCLOSURES SHALL HAVE A FIRE-RESISTANCE RATING OF NOT LESS THAN 1 HOUR WHERE CONNECTING LESS THAN 4 STORIES.

TABLE 1505.1 MINIMUM ROOF COVERING CLASSIFICATION FOR TYPES OF CONSTRUCTION

TYPE VB CONSTRUCTION. CLASS C ROOF ASSEMBLY AND ROOF COVERING

CHAPTER 29: PLUMBING REQUIREMENTS

BUSINESS

BASEMENT: WATER CLOSET MEN: 1 PER 25 FOR FIRST 50; 10 OCCUPANTS = 0.4

BASEMENT:WATER CLOSET WOMEN: 1 PER 25 FOR FIRST 50; 10 OCCUPANTS = 0.4

BASEMENT:LAVATORY MEN: 1 PER 40 FOR FIRST 80; 10 OCCUPANTS = 0.25

BASEMENT:LAVATORY WOMEN: 1 PER 40 FOR FIRST 80; 10 OCCUPANTS = 0.25

MAIN FLOOR: WATER CLOSET MEN: 1 PER 25 FOR FIRST 50; 16 OCCUPANTS = 0.64

MAIN FLOOR:WATER CLOSET WOMEN: 1 PER 25 FOR FIRST 50; 16 OCCUPANTS = 0.64

MAIN FLOOR:LAVATORY MEN: 1 PER 40 FOR FIRST 80; 16 OCCUPANTS = 0.4

MAIN FLOOR:LAVATORY WOMEN: 1 PER 40 FOR FIRST 80; 16 OCCUPANTS = 0.4

SECOND FLOOR: WATER CLOSET MEN: 1 PER 25 FOR FIRST 50; 15 OCCUPANTS = 0.6

SECOND FLOOR:WATER CLOSET WOMEN: 1 PER 25 FOR FIRST 50; 15 OCCUPANTS = 0.6

SECOND FLOOR:LAVATORY MEN: 1 PER 40 FOR FIRST 80; 15 OCCUPANTS = 0.38

SECOND FLOOR:LAVATORY WOMEN: 1 PER 40 FOR FIRST 80; 15 OCCUPANTS = 0.38

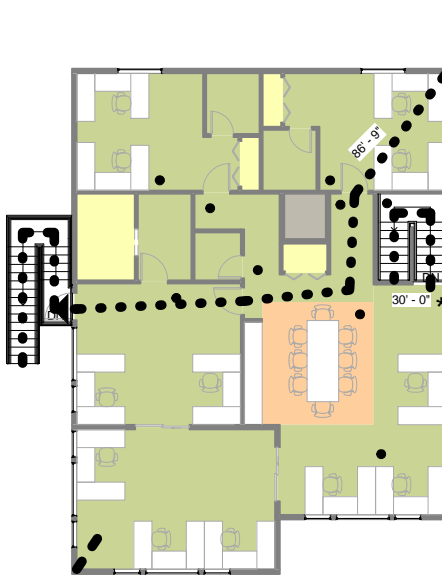
TOTAL REQUIRED: WATER CLOSETS (MEN+WOMEN): = 3.28 = 4

LAVATORIES (MEN+WOMEN): = 2.06 = 3

TOTAL PROVIDED: WATER CLOSETS (MEN+WOMEN): 8 PROVIDED

LAVATORY (MEN+WOMEN): 8 PROVIDED

LIFE SAFETY PLANS



3 SECOND FLOOR LIFE SAFETY PLAN
3/32" = 1'-0"



1 MAIN LIFE SAFETY PLAN
3/32" = 1'-0"

USE AND OCCUPANCIES (NON-SEPARATED USES)

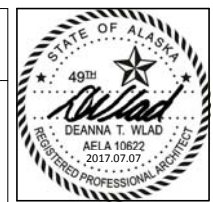
- B OCCUPANCY: ACCESSORY STORAGE, MECHANICAL FUNCTION PER 1004.1.1
- A OCCUPANCY: LESS THAN 50 OCCUPANTS THEREFORE CLASSIFIED AS B
- S OCCUPANCY

VERTICAL ASSEMBLIES AND EGRESS COMPONENTS

- 1-HOUR FIRE BARRIER
- EGRESS ROUTE
- BUILDING EXIT
- FIRE EXTINGUISHER - WALL MOUNTED CLASS 2-A FOR INTERIOR LOCATIONS
- SMOKE DETECTOR

- LIFE SAFETY NOTES
- RATED FIRE PARTITIONS SHALL BE CONTINUOUS FROM TOP OF FLOOR TO UNDERSIDE OF RATED FLOOR/CEILING ASSEMBLY.
 - FIRE STOP PENETRATIONS THROUGH RATED ASSEMBLIES.
 - PROVIDE AND INSTALL FIRE EXTINGUISHERS AND CABINETS IN ACCORDANCE WITH APPLICABLE CODES AND AMENDMENTS. FIRE EXTINGUISHERS WEIGHING LESS THAN 40 POUNDS CAN BE LOCATED NO HIGHER THAN 5 FEET. FIRE EXTINGUISHERS WEIGHING MORE THAN 40 CAN BE LOCATED NO HIGHER THAN 3.5 FEET.
 - ALL STAIRS SHALL BE CONSTRUCTED TO DIMENSIONS SHOWN AND TO NOT LESS THAN 36" CLEAR WIDTH FROM INSIDE OF STRINGERS. SEE SECTION 1005.

2 BASEMENT LIFE SAFETY PLAN
3/32" = 1'-0"



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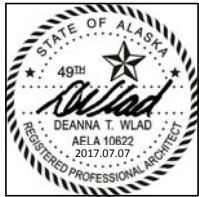
KENAITZE INDIAN TRIBE
NA'INI BUILDING
KENAI, ALASKA

REVISION SCHEDULE	
#	DATE

JOB NO.	17-005
DATE	JULY 7, 2017
DRAWN	DTW
REVIEWED	DTW

SHEET NAME
GENERAL INFORMATION, CODE ANALYSIS AND WALL ASSEMBLIES

SHEET NO.
GO.01



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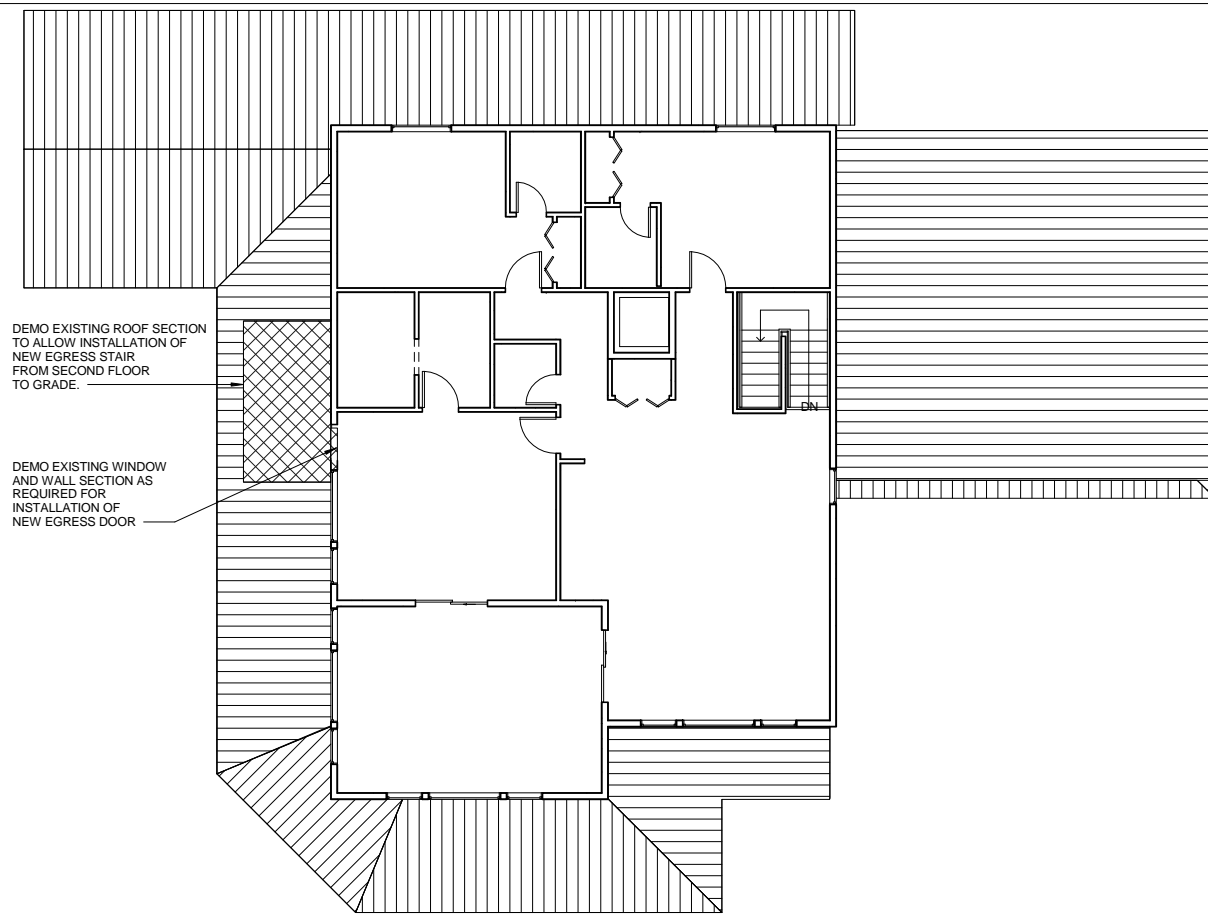
**KENAITZE INDIAN TRIBE
 NA'INI BUILDING
 KENAI, ALASKA**

REVISION SCHEDULE		
#	DESCRIPTION	DATE

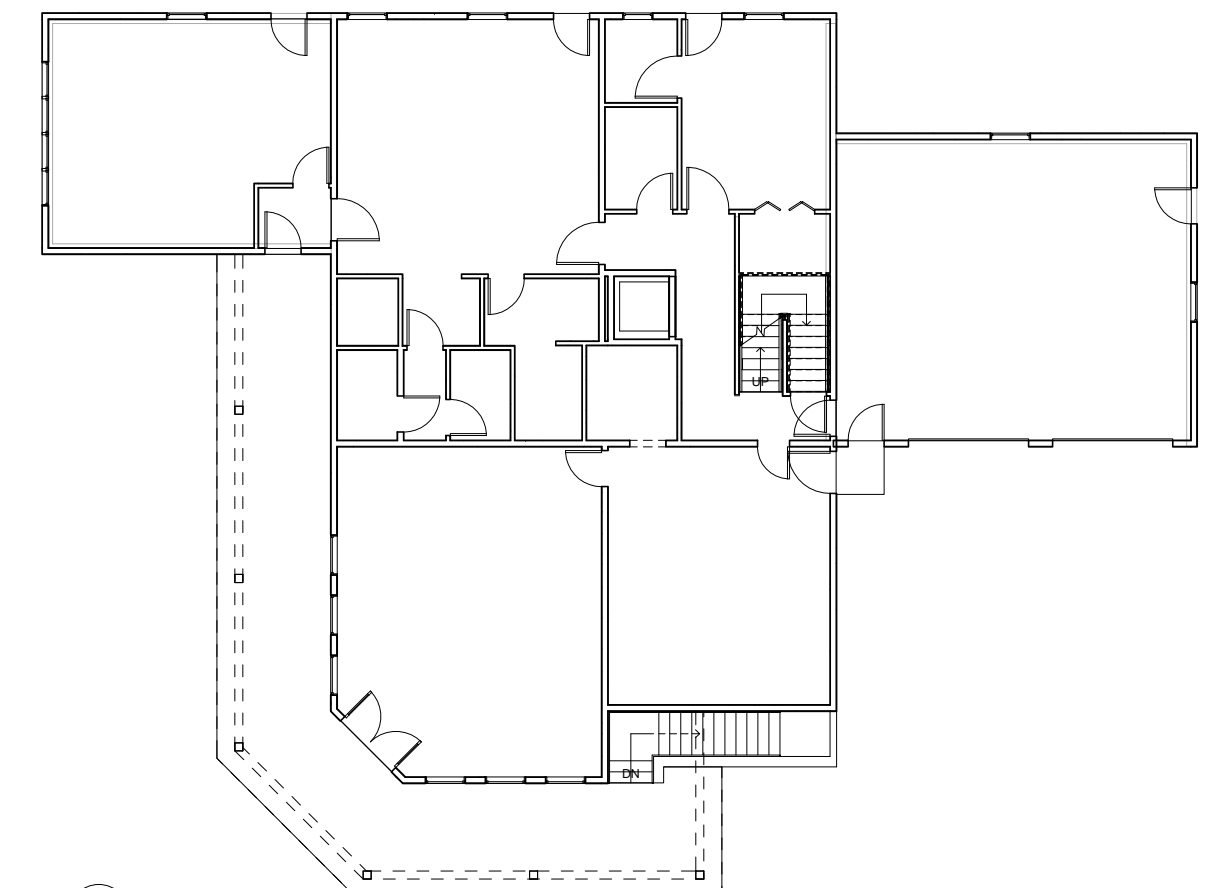
JOB NO. 17-005
 DATE JULY 7, 2017
 DRAWN DTW
 REVIEWED DTW

SHEET NAME
 DEMO PLANS

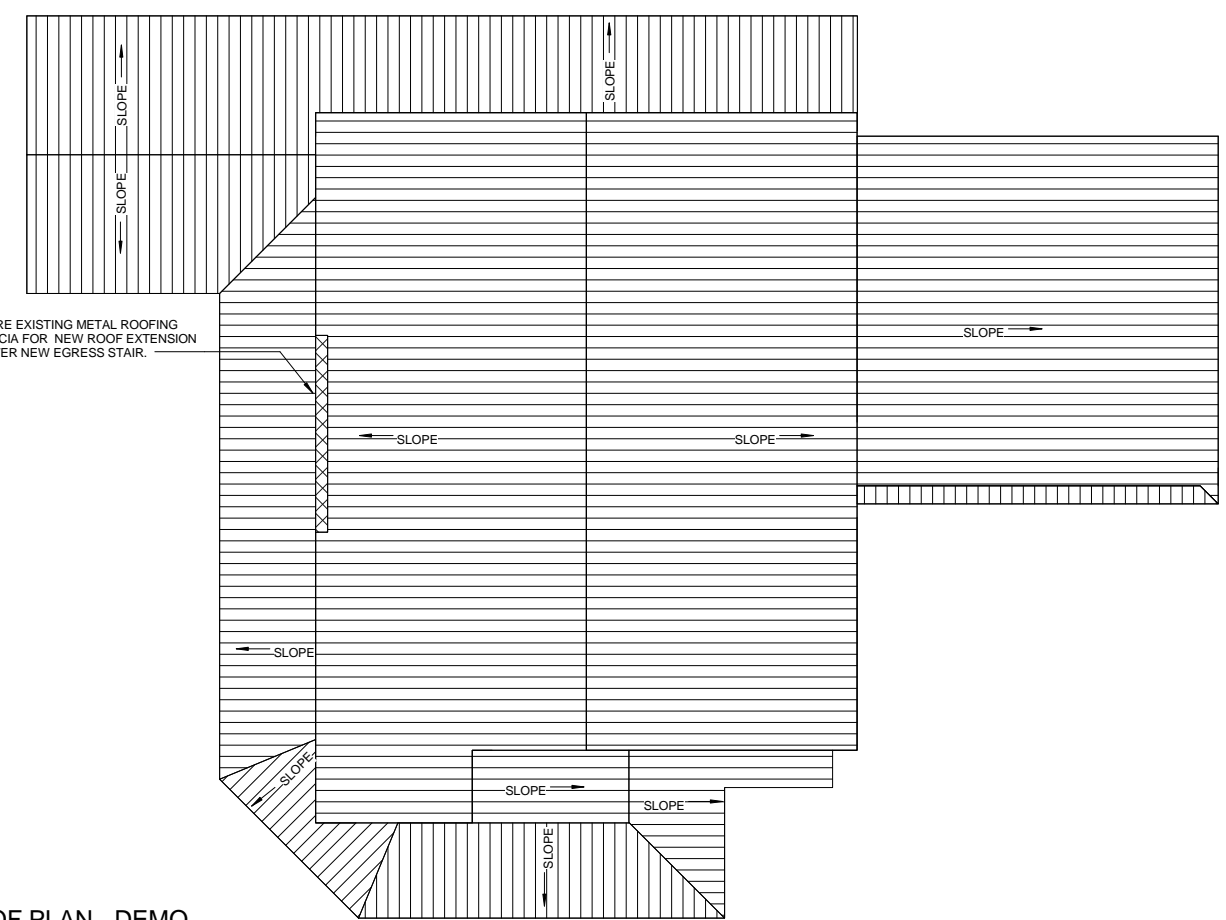
SHEET NO.
AD1.00



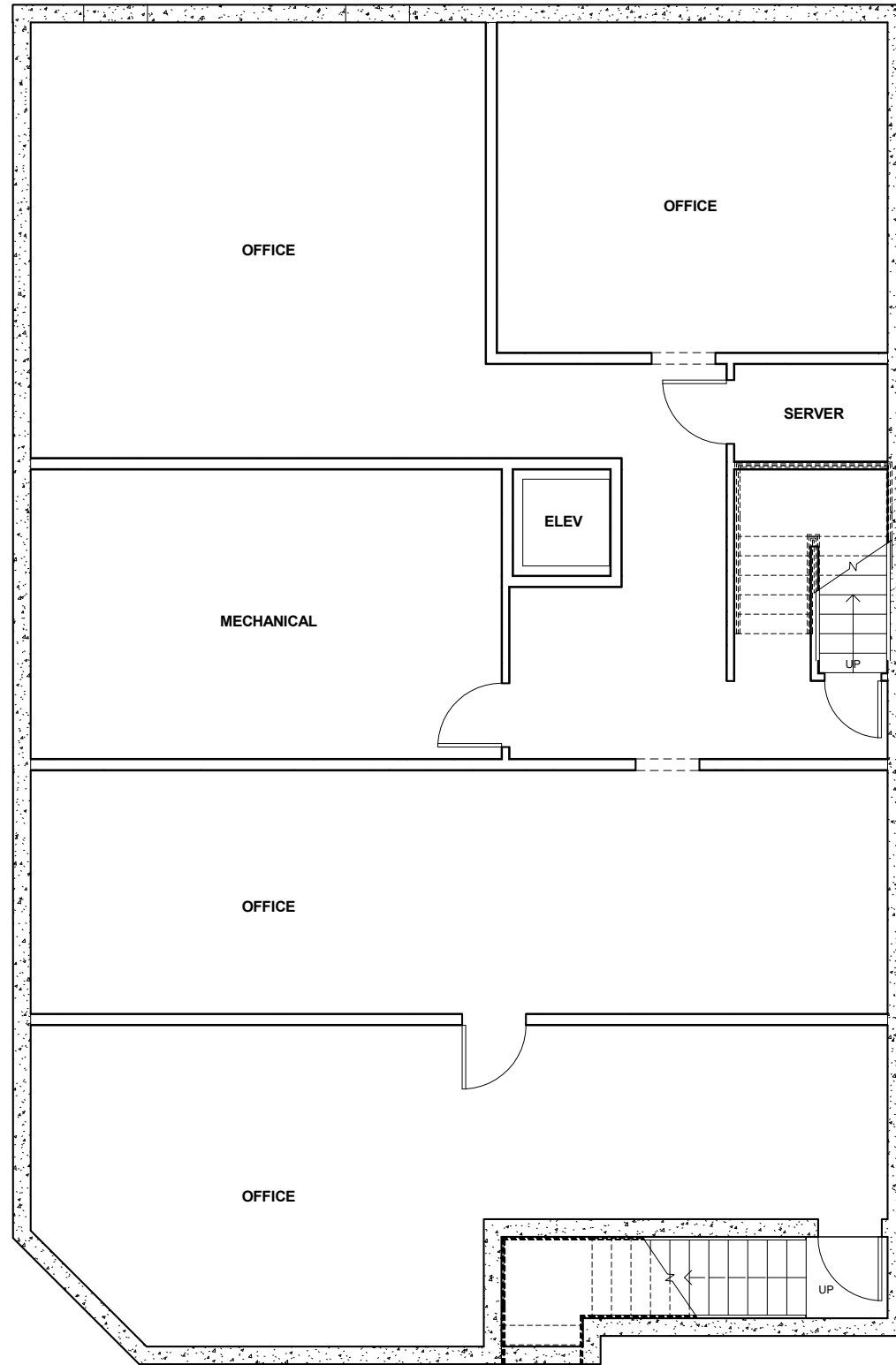
2 LEVEL 2 - DEMO
 1/8" = 1'-0"



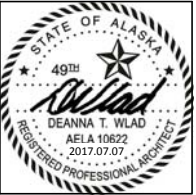
1 LEVEL 1 - DEMO
 1/8" = 1'-0"



3 ROOF PLAN - DEMO
 1/8" = 1'-0"



1 FLOOR PLAN - BASEMENT
1/4" = 1'-0"



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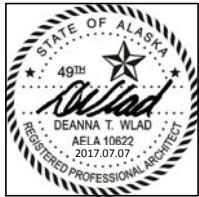
REVISION SCHEDULE		
#	DESCRIPTION	DATE

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 DATE JULY 7, 2017
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SHEET NAME
 FLOOR PLAN - BASEMENT

SHEET NO.
A1.00





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 NA'INI BUILDING
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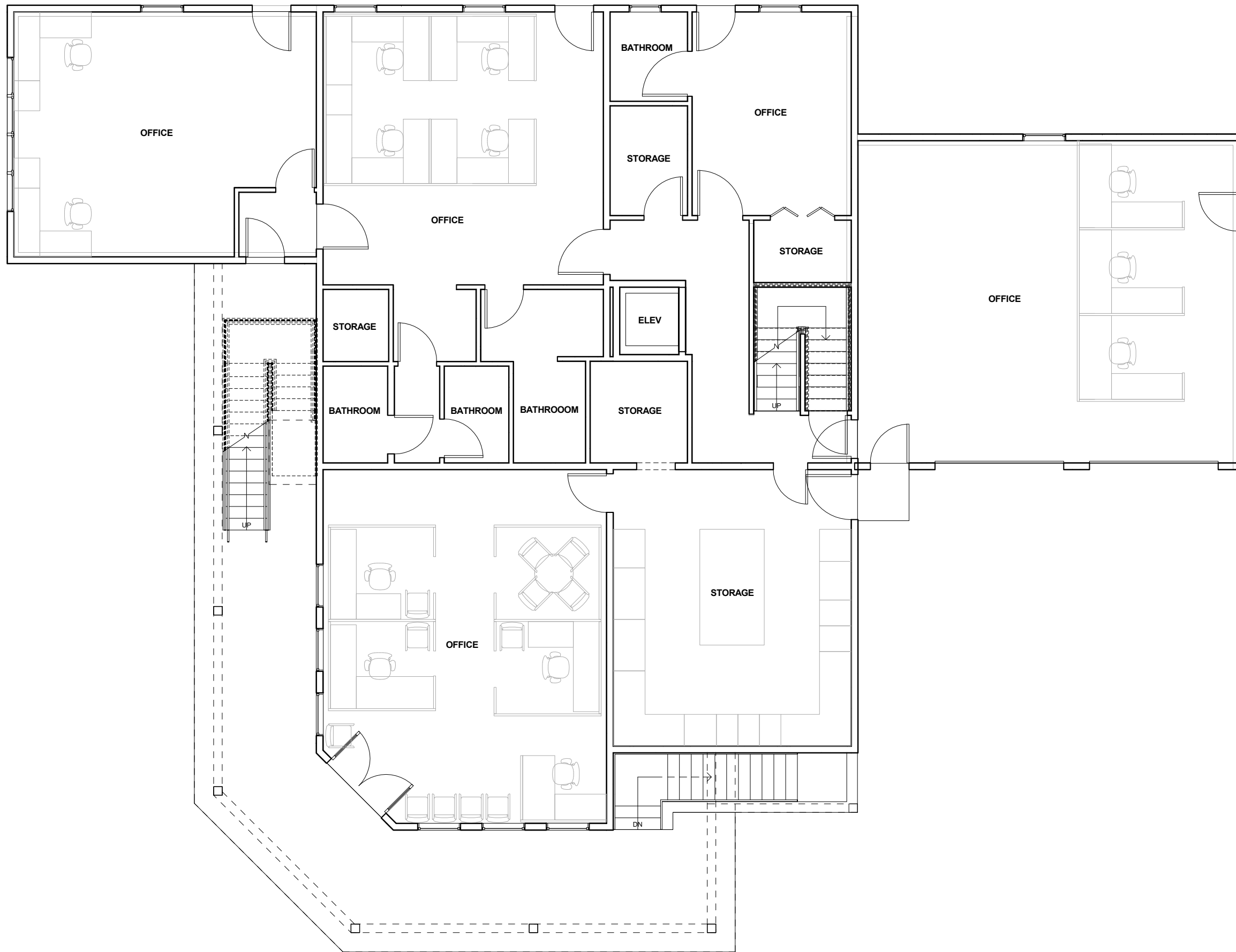
REVISION SCHEDULE		
#	DESCRIPTION	DATE

JOB NO.	17-005
DATE	JULY 7, 2017
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SHEET NAME
FLOOR PLAN - MAIN

SHEET NO.
A1.01

HALF SCALE WHEN PRINTED AT 11x17



1 FLOOR PLAN - MAIN
1/4" = 1'-0"



CODE REVIEW



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 KENAI, ALASKA**

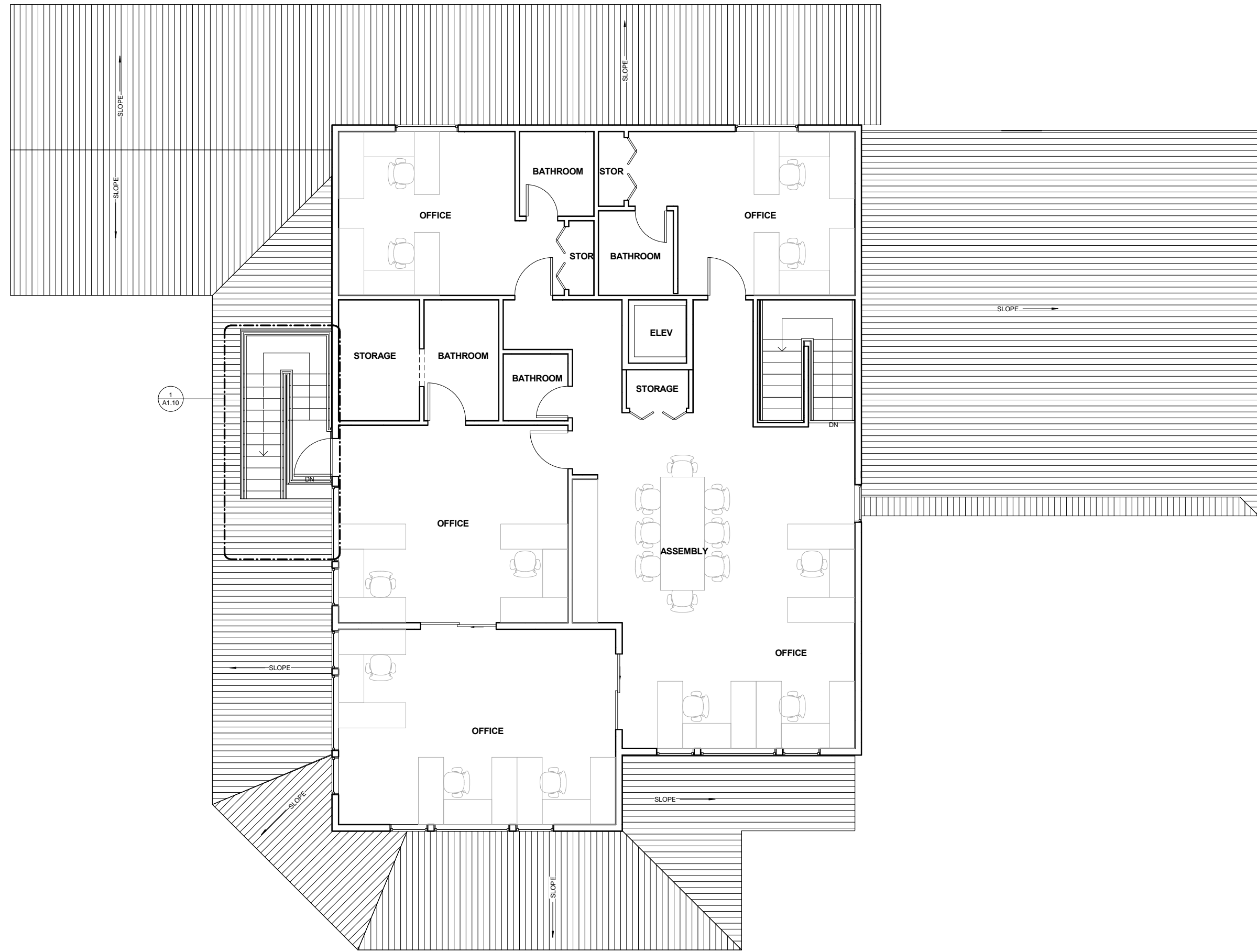
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#	DESCRIPTION	DATE

JOB NO.	17-005
DATE	JULY 7, 2017
DRAWN	DTW
REVIEWED	DTW

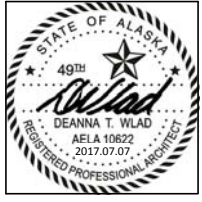
SHEET NAME
FLOOR PLAN - SECOND

SHEET NO.
A1.02

CODE REVIEW HALF SCALE WHEN PRINTED AT 11x17



1 FLOOR PLAN - SECOND
1/4" = 1'-0"



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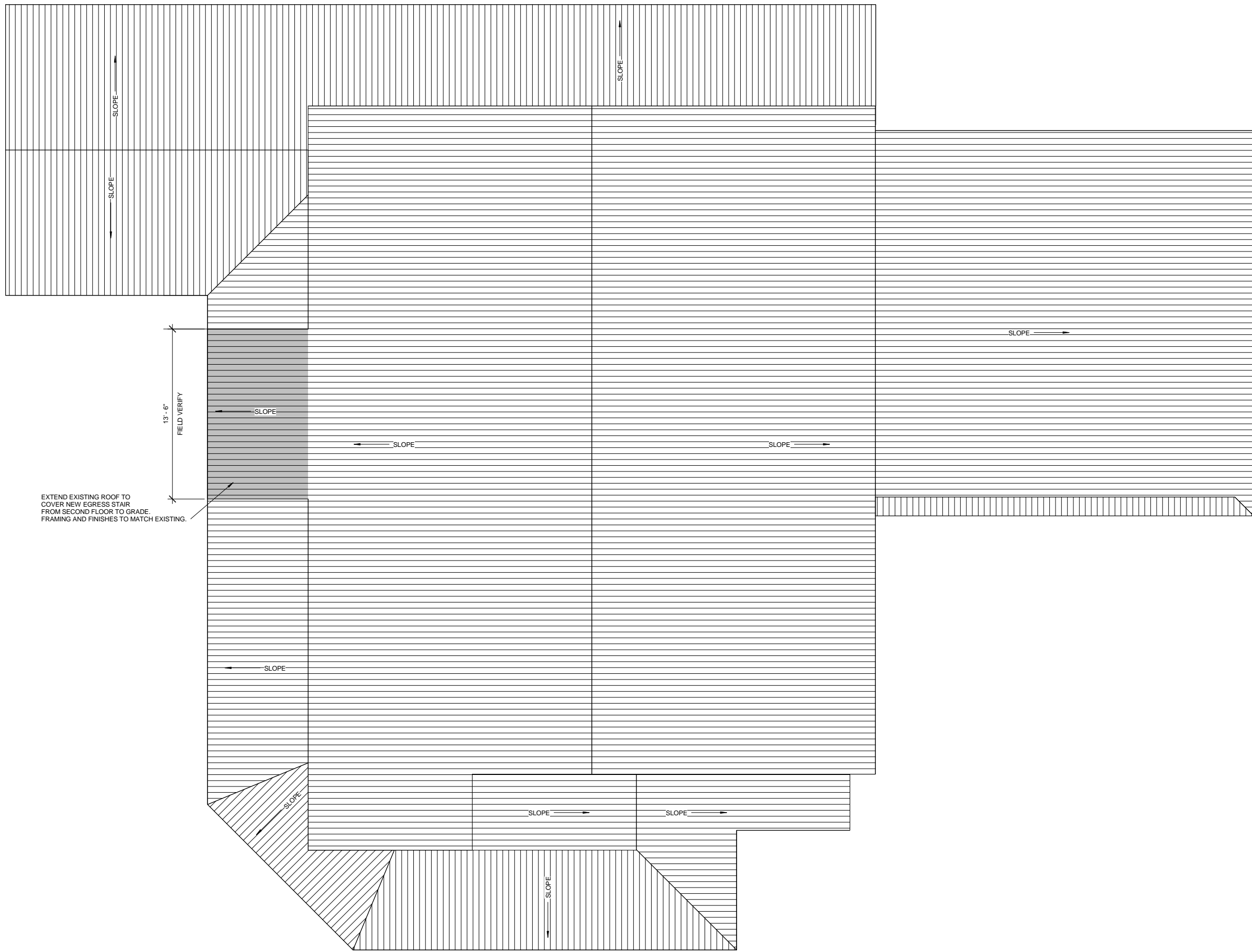
**KENAITZE INDIAN TRIBE
 NA'INI BUILDING
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REVISION SCHEDULE		
#	DESCRIPTION	DATE

JOB NO.	17-005
DATE	JULY 7, 2017
DRAWN	DTW
REVIEWED	DTW

SHEET NAME
ROOF PLAN

SHEET NO.
A1.03



1 ROOF PLAN
1/4" = 1'-0"



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REVISION SCHEDULE		
#	DESCRIPTION	DATE

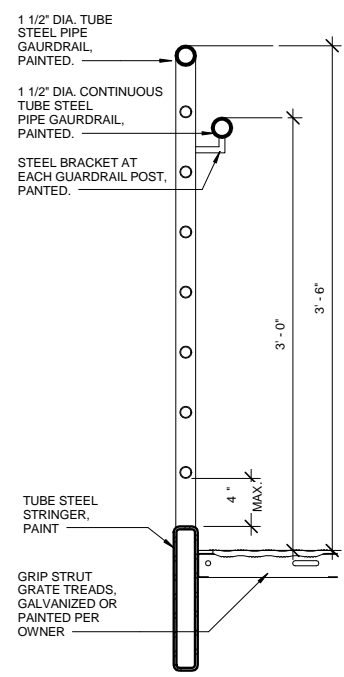
JOB NO. 17-005
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 REVIEWED DTW

SHEET NAME
 ENLARGED PLANS

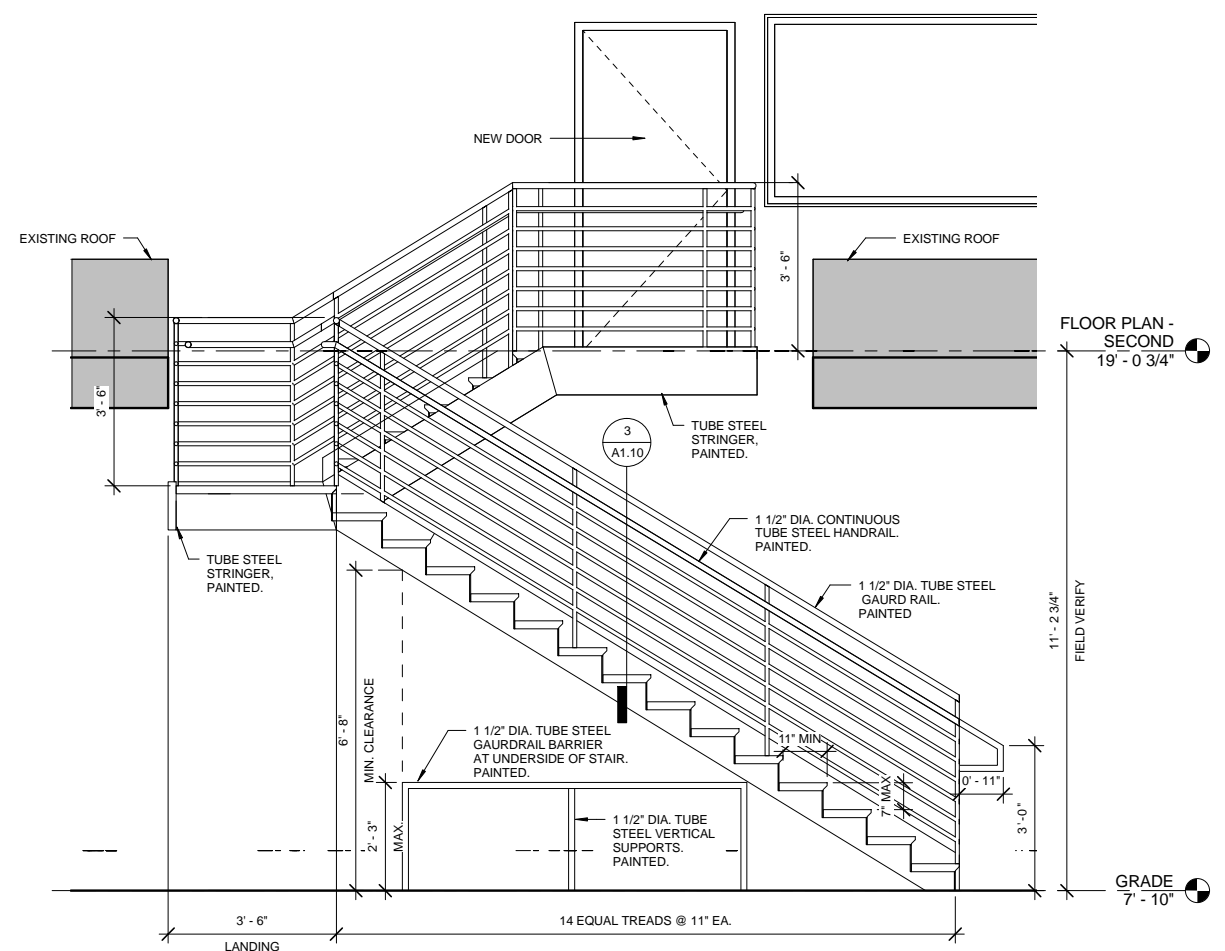
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A1.10

GENERAL NOTES

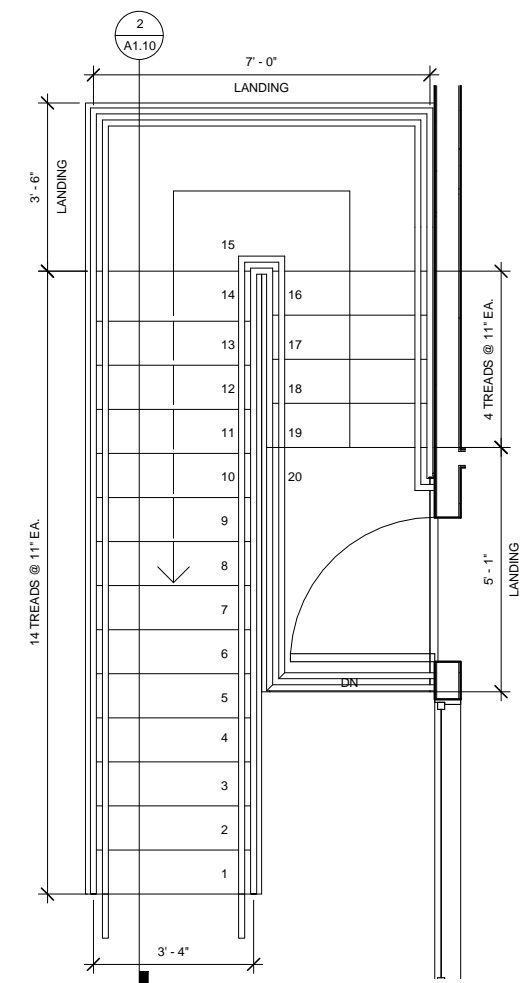
- GENERAL CONTRACTOR TO SUBMIT STRUCTURAL STAIR SHOP DRAWINGS TO THE CITY OF KENAI CODE OFFICIAL FOR REVIEW AND APPROVAL AS A DEFERRED SUBMITTAL PRIOR TO CONSTRUCTION.



3 TYPICAL HANDRAIL AT STAIR
 1/2" = 1'-0"



2 STAIR SECTION - SECOND FLOOR EGRESS
 1/2" = 1'-0"



1 ENLARGED PLAN - SECOND FLOOR EGRESS
 1/2" = 1'-0"