VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

SCF PROJECT NO. 9756

CONSTRUCTION DOCUMENTS | 12/03/24 | 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

SOUTHCENTRAL FOUNDATION

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

OWNER

SOUTHCENTRAL FOUNDATION
4320 DIPLOMACY DRIVE
ANCHORAGE, AK 99508

ARCHITECTURAL

RIM ARCHITECTS
645 G STREET, SUITE 400
ANCHORAGE, AK 99501
907.258.7777

STRUCTURAL

REID MIDDLETON INC.
4300 B STREET SUITE 302
ANCHORAGE, AK, 99503
907.562.3439

MECHANICAL

COFFMAN ENGINEERS
301 W. NORTHERN LIGHTS BLVD, SUITE 200
ANCHORAGE, AK, 99503
907.276.6664

ELECTRICAL

COFFMAN ENGINEERS
301 W. NORTHERN LIGHTS BLVD, SUITE 200
ANCHORAGE, AK, 99503
907.276.6664

HAZ MAT

HTRW, LLC.
11471 BUSINESS BLVD
EAGLE RIVER, AK 99577
907.917.3801

GENERAL PROJECT NOTES:

1. CONTRACT DOCUMENTS: THE CONTRACT DOCUMENTS FOR THIS PROJECT, TITLED VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT, CONSIST OF THE PROJECT MANUAL AND CONSTRUCTION DOCUMENTS, ALL INFORMATION HEREIN SHALL BE TREATED EQUALLY, WITHOUT HEIRARCHY, AND/OR ORDER OF PRECEDENCE, UNLESS OTHERWISE NOTED. SHOULD A CONFLICT ARISE BETWEEN CONTRACT DOCUMENTS, THE MORE STRINGENT CODE COMPLIANT RESOLUTION SHALL APPLY.
2. ELECTRONIC MEDIA: THE CONSTRUCTION DOCUMENTS HAVE BEEN PREPARED UTILIZING ELECTRONIC FORMATS OF AUTOCAD AND REVIT VERSION 2021. THE AVAILABILITY OF ELECTRONIC BASE FLOOR PLANS, FOR USE BY THE GENERAL CONTRACTOR FOR THE USE ON THIS SPECIFIC PROJECT IS CONDITIONALLY GRANTED THROUGH PERMISSION OF THE A/E DESIGNER OF RECORD.
3. VERIFY CONDITIONS: THE CONTRACTOR SHALL VERIFY ALL PROJECT-RELATED NEW AND/OR EXISTING CONDITIONS, INCLUDING CONDITIONS PRIOR TO THE COMMENCEMENT OF WORK. PROMPTLY NOTIFY THE SCF PROJECT MANAGER IN WRITING OF DISCREPANCIES AND/OR UNKNOWN CONDITIONS OBSERVED.
4. DRAWING FORMAT: THESE CONSTRUCTION DOCUMENTS HAVE BEEN PRODUCED AT DRAWING SCALES THAT RELATE TO THEIR FULL-SIZE FORMAT 22"X34". DEVIATIONS TO THIS FORMAT SIZE WILL PRODUCE DRAWINGS OUTSIDE OF THE SCALE LIMITS INDICATED. DRAWING REPRODUCTIONS OF ANY FORMAT SHOULD NOT BE SCALED FOR DIMENSIONAL ACCURACY. USE GRAPHIC SCALES ACCORDINGLY.
5. PREPARATION OF DOCUMENTS: THESE CONTRACT DOCUMENTS HAVE BEEN PREPARED FROM OWNER FURNISHED CONSTRUCTION DOCUMENTS AND A/E PRE-DESIGN SITE INVESTIGATIONS. DEVIATIONS FROM THESE CONDITIONS SHOULD BE BROUGHT TO THE ATTENTION OF THE SCF PROJECT MANAGER FOR RESOLUTION.
6. HAZARDOUS MATERIALS: EXISTING ROOFING, MASTICS, SEALANTS, DUCT MASTICS, GYPSUM BOARD AND JOINT COMPOUND WERE TESTED FOR ASBESTOS AND NONE WAS FOUND. SEE HAZARDOUS MATERIALS SAMPLING REPORT.
7. SELECTIVE DEMOLITION: THIS PROJECT INVOLVES THE SELECTIVE DEMOLITION OF THE ROOF MEMBRANES AND RELATED MATERIALS TO THE STRUCTURAL DECK. CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL AS MANDATED IN THE DOCUMENTS. ALL DEMOLISHED MATERIALS WILL BECOME THE PROPERTY OF THE CONTRACTOR, AND DISPOSITION OF ALL SUCH MATERIALS ARE AT THE DISCRETION OF THE CONTRACTOR.THE PRESENCE OF HAZARDOUS MATERIALS MUST BE TAKEN INTO CONSIDERATION.
8. PROJECT IMPLEMENTATION REQUIRES COORDINATION BETWEEN ALL DRAWING AND SPECIFICATION DISCIPLINES. THE OWNER IS NOT LIABLE FOR COSTS ASSOCIATED WITH CONFLICTS BETWEEN PLAN OR SPECIFICATION SECTIONS.
9. THE ORGANIZATION OF THESE DOCUMENTS IS NOT INTENDED TO CONTROL THE DIVISION OF WORK AMONG SUB-CONTRACTORS. THE DIVISION OF WORK SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.

PROJECT DESCRIPTION:

REMOVE COMPLETE ROOF ASSEMBLY INCLUDING ROOFING MEMBRANE, INSULATION, GYPSUM SHEATHING AND VAPOR RETARDER TO EXISTING ROOF DECK INCLUDING DEBRIS FROM DECK FLUTES. PROVIDE FULLY ADHERED EPDM ROOFING MEMBRANE, COVER BOARD, INSULATION, VAPOR RETARDER AND SUBSTRATE BOARDS. DEMOLISH ABANDONED CURBS. PROVIDE FALL PROTECTION LIFELINE. REUSE ONE ROOF ACCESS HATCH. PROVIDE A SECOND ACCESS HATCH. ADJUST CONTROLS AND DUCTWORK TO ACCOMMODATE ROOFING INSTALLATION WITH MODIFICATIONS PER MECHANICAL. REPLACE ALL ROOF DRAIN BOWLS. REMOVE AND REINSTALL CEILINGS FOR RAIN LEADER ACCESS.

CODE ANALYSIS:

ALL WORK SHALL CONFORM TO ALL APPLICABLE BUILDING CODES, STANDARD REGULATIONS, AND OTHER SUPPLEMENTAL AMENDMENTS RELATED TO THE JURISDICTIONS OF THE PROJECT, IN THEIR LATEST AND MOST RECENT ADOPTED EDITIONS, AND EFFECTIVE DATES.

APPLICABLE CODES:

INTERNATIONAL BUILDING CODE	2021 EDITION
INTERNATIONAL EXISTING BUILDING CODE	2021 EDITION, LEVEL 1 ALTERATION
INTERNATIONAL ENERGY CONSERVATION CODE	2021 EDITION
INTERNATIONAL FIRE CODE	2021 EDITION
INTERNATIONAL MECHANICAL CODE	2021 EDITION
UNIFORM PLUMBING CODE	2021 EDITION
NATIONAL ELECTRICAL CODE	2020 EDITION

OCCUPANCY TYPE:	A (ASSEMBLY), B (BUSINESS), AND S-1 (STORAGE)
CONSTRUCTION TYPE:	II-B, (NON-COMBUSTIBLE, NON-PROTECTED, FULLY SPRINKLERED)
ROOF AREA:	58,141 S.F.
ROOF CLASSIFICATIONS:	CLASS C MINIMUM, A PROVIDED

SEE SHEET A001 AND A002 - LIFE SAFETY RECORD DRAWINGS FOR ADDITIONAL INFORMATION

DRAWING INDEX

GENERAL

G001	COVER SHEET
G002	ABBREVIATIONS AND SYMBOLS LEGEND

ARCHITECTURAL

A001	FIRST FLOOR LIFE SAFETY PLAN
A002	SECOND FLOOR LIFE SAFETY PLAN
A003	SITE PLAN
A100	OVERALL EXISTING LOWER ROOF PLAN
A101	EXISTING LOWER ROOF PLAN - NORTHWEST SECTOR
A102	EXISTING LOWER ROOF PLAN - NORTHEAST SECTOR
A103	EXISTING LOWER ROOF PLAN - SOUTHWEST SECTOR
A104	EXISTING LOWER ROOF PLAN - SOUTHEAST SECTOR
A105	EXISTING DETACHED CANOPY
A110	OVERALL EXISTING UPPER ROOF PLAN
A111	EXISTING UPPER ROOF PLAN - NORTHWEST SECTOR
A112	EXISTING UPPER ROOF PLAN - NORTHEAST SECTOR
A113	EXISTING UPPER ROOF PLAN - SOUTHWEST SECTOR
A114	EXISTING UPPER ROOF PLAN - SOUTHEAST SECTOR
A120	OVERALL NEW LOWER ROOF PLAN
A121	NEW LOWER ROOF PLAN - NORTHWEST SECTOR
A122	NEW LOWER ROOF PLAN - NORTHEAST SECTOR
A123	NEW LOWER ROOF PLAN - SOUTHWEST SECTOR
A124	NEW LOWER ROOF PLAN - SOUTHEAST SECTOR
A130	OVERALL NEW UPPER ROOF PLAN
A131	NEW UPPER ROOF PLAN - NORTHWEST SECTOR
A132	NEW UPPER ROOF PLAN - NORTHEAST SECTOR
A133	NEW UPPER ROOF PLAN - SOUTHWEST SECTOR
A134	NEW UPPER ROOF PLAN - SOUTHEAST SECTOR
A140	OVERALL EXISTING FIRST FLOOR PLAN
A141	EXISTING FIRST FLOOR PLAN - NORTHWEST SECTOR
A142	EXISTING FIRST FLOOR PLAN - NORTHEAST SECTOR
A143	EXISTING FIRST FLOOR PLAN - SOUTHWEST SECTOR
A144	EXISTING FIRST FLOOR PLAN - SOUTHEAST SECTOR
A150	OVERALL EXISTING SECOND FLOOR PLAN
A151	EXISTING SECOND FLOOR PLAN - NORTHWEST SECTOR
A152	EXISTING SECOND FLOOR PLAN - NORTHEAST SECTOR
A153	EXISTING SECOND FLOOR PLAN - SOUTHWEST SECTOR
A154	EXISTING SECOND FLOOR PLAN - SOUTHEAST SECTOR
A160	OVERALL EXISTING FIRST REFLECTED CEILING PLAN
A161	EXISTING FIRST REFLECTED CEILING PLAN - NORTHWEST SECTOR
A162	EXISTING FIRST REFLECTED CEILING PLAN - NORTHEAST SECTOR
A163	EXISTING FIRST REFLECTED CEILING PLAN - SOUTHWEST SECTOR
A164	EXISTING FIRST REFLECTED CEILING PLAN - SOUTHEAST SECTOR
A170	OVERALL EXISTING SECOND REFLECTED CEILING PLAN
A171	EXISTING SECOND REFLECTED CEILING PLAN - NORTHWEST SECTOR
A172	EXISTING SECOND REFLECTED CEILING PLAN - NORTHEAST SECTOR
A173	EXISTING SECOND REFLECTED CEILING PLAN - SOUTHWEST SECTOR
A174	EXISTING SECOND REFLECTED CEILING PLAN - SOUTHEAST SECTOR
A200	EXTERIOR ELEVATIONS
A500	ROOF ASSEMBLY TYPES
A501	ROOF DETAILS
A502	ROOF DETAILS
A503	ROOF DETAILS
A504	ROOF DETAILS
A505	ROOF DETAILS
A600	PENETRATION SCHEDULE
A900	PHOTOS
A901	PHOTOS
A902	PHOTOS

STRUCTURAL

S001	WIND UPLIFT MAP

MECHANICAL

M001	MECHANICAL LEGEND
MD101	OVERALL LOWER ROOF M&E PLAN - DEMO
MD102	OVERALL UPPER ROOF M&E PLAN - DEMO
M101	OVERALL LOWER ROOF M&E PLAN
M102	OVERALL UPPER ROOF M&E PLAN
M201	SCHEDULES & DETAILS

STATE OF ALASKA 49th Scott A. Bohm No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: COVER SHEET

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

G001

ABBREVIATIONS LEGEND

NOT ALL ABBREVIATIONS ARE USED IN THESE DRAWINGS

A

AB	ANCHOR BOLT
ABV	ABOVE
AC	ASPHALTIC CONCRETE
ACP	ACOUSTICAL CEILING PANEL
AD	AREA DRAIN
ADDL	ADDITIONAL
ADJ	ADJACENT
AFS	ABOVE FINISH SLAB
ALUM	ALUMINUM
ALT	ALTERNATE
ANOD	ANODIZED
APPROX	APPROXIMATE
ARCH	ARCHITECTURAL

B

BD	BOARD
BLDG	BUILDING
BLKG	BLOCKING
BM	BEAM
BOD	BOTTOM OF DECK
BOT F	BOTTOM FACE
BOT	BOTTOM
BPO	BUILDING PLANT OPERATOR
BRG	BEARING
BRKT	BRACKET
BTWN	BETWEEN
BUR	BUILT-UP ROOFING

C

CEM	CEMENT
CER	CERAMIC
CFCI	CONTRACTOR FURNISHED / CONTRACTOR INSTALLED
CG	CORNER GUARD
CMPST	COMPOSITE
CI	CAST IRON
CJ	CONTROL JOINT
CL	CENTER LINE
CLG	CEILING
CLO	CLOSET
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
CO	CLEAN OUT
COL	COLUMN
CONC	CONCRETE
COND	CONDITION
CONN	CONNECTION
CONSTR	CONSTRUCTION
CONT	CONTINUE/CONTINUOUS
CONTR	CONTRACTOR
COORD	COORDINATE
COP	COPPER
CORR	CORRIDOR
CPT	CARPET
CSK	COUNTERSINK
CT	CERAMIC TILE
CTR	CENTER
CUH	CABINET UNIT HEATER
CW	COLD WATER PIPING

D

D	DEEP/DEPTH
DBL	DOUBLE
DEG	DEGREE
DEPT	DEPARTMENT
DET	DETAIL
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DISP	DISPENSER
DN	DOWN
DR	DOOR
DS	DOWNSPOUT
DSP	DRY STANDPIPE
DW	DISHWASHER
DWG	DRAWING
DWR	DRAWER

E

E	EAST
EA	EACH
EIFS	EXTERIOR INSULATION FINISH SYSTEM
EJ	EXPANSION JOINT
EL	ELEVATION
ELAST	ELASTOMERIC
ELEC	ELECTRICAL
ELEV	ELEVATOR
EMER	EMERGENCY
ENCL	ENCLOSURE
EPB	ELECTRICAL PANEL BOARD
EPDM	ETHYLENE PROPYLENE DIENE MONOMER
ES	EACH SIDE
EQ	EQUAL
EQUIP	EQUIPMENT
EXH	EXHAUST
EXP	EXPOSED
EXPN	EXPANSION
EXT	EXTERIOR
(E)	EXISTING

F

FA	FIRE ALARM
FAB	FABRICATE
FB	FLAT BAR
FCU	FAN COIL UNIT
FD	FLOOR DRAIN
FDTN	FOUNDATION
FF	FINISH FLOOR
FF & E	FURNITURE, FIXTURES AND EQUIPMENT
FGL	FIBERGLASS
FH	FIRE HYDRANT
FIN	FINISH
FIN GR	FINISH GRADE
FIXT	FIXTURE
FLR	FLOOR
FLUOR	FLUORESCENT
FLR SK	FLOOR SINK
FOC	FACE OF CONCRETE
FOF	FACE OF FINISH
FOM	FACE OF MASONRY
FOS	FACE OF STUD
FOW	FACE OF WALL
FP	FIRE PROOF
FR	FRAME
FRP	FIBERGLASS REINFORCED PLASTIC
FRT	FIRE RETARDANT
FT	FEET
FTG	FOOTING
FURG	FURRING
FUT	FUTURE

G

G	NATURAL GAS
GA	GAUGE
GALV	GALVANIZED
GEN	GENERAL
GL	GLASS/GLAZING
GLU LAM	GLUE LAMINATED WOOD
GPM	GALLONS PER MINUTE
GSB	GYPSUM SHEATHING BOARD
GTV	GATE VALVE
GWT	GLAZED WALL TILE
GYP	GYPSUM
GWB	GYPSUM WALL BOARD

H

H	HIGH
HB	HOSE BIBB
HCP	HANDICAPPED
HD	HEAD
HDBD	HARDBOARD
HDW	HARDWARE
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HT	HEIGHT
HVAC	HEATING, VENTILATION AND AIR CONDITIONING
HW	HOT WATER
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY

I

IBC	INTERNATIONAL BUILDING CODE
ID	INSIDE DIAMETER
IEBC	INTERNATIONAL EXISTING BUILDING CODE
IFC	INTERNATIONAL FIRE CODE
IMC	INTERNATIONAL MECHANICAL CODE
INCL	INCLUDED
IMP	INSULATED METAL PANEL
IN	INCH
INFO	INFORMATION
INSUL	INSULATION/INSULATED
INT	INTERIOR
INV	INVERT
IRMA	INVERTED ROOFING MEMBRANE ASSEMBLY

J

J-BOX	JUNCTION BOX
JST	JOIST
JT	JOINT

K

KD	KNOCK DOWN
KIT	KITCHEN
KO	KNOCK-OUT
KW	KILOWATT
KWH	KILOWATT HOUR

L

L	LENGTH
LAB	LABORATORY
LB	POUND
LDG	LANDING
LF	LINEAR FOOT
LH	LEFT HAND
LLV	LONG LEG VERTICAL
LOC	LOCATION
LT	LIGHT
LVR	LOUVER

M

MATL	MATERIAL
MAX	MAXIMUM
MB	MACHINE BOLT
MECH	MECHANICAL
MEMB	MEMBRANE
MEZZ	MEZZANINE
MFR	MANUFACTURER
MH	MANHOLE
MID	MIDDLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MOD	MODULE
MP	METAL PANEL
MR	MOISTURE RESISTANT
MTD	MOUNTED
MTL	METAL
MTG	MOUNTING
MULL	MULLION
MUN	MUNTIN
MW	MICROWAVE

N

NFS	NON-FROST SUSCEPTIBLE
NIC	NOT IN CONTRACT
NO	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE

O

OA	OVERALL
OC	ON CENTER
OD	OUTSIDE DIAMETER
OF/CI	OWNER FURNISHED/ CONTRACTOR INSTALLED
OF/OI	OWNER FURNISHED/ OWNER INSTALLED
ORD	OVERFLOW ROOF DRAIN
OH	OVER HANG
OPH	OPPOSITE HAND
OPNG	OPENING
OPP	OPPOSITE
OVHD	OVER HEAD

P

PA	PUBLIC ACCESS
PC	PIECE
PCC	PRECAST CONCRETE
PEND	PENDANT
PERIM	PERIMETER
PH	PENTHOUSE
PLAS	PLASTER
PLBG	PLUMBING
PL	PROPERTY LINE
PLYWD	PLYWOOD
PNL	PANEL
PR	PAIR
PROP	PROPERTY
PREFAB	PREFABRICATE
PSF	POUNDS PER SQUARE FOOT
PT	PAINT
PTN	PARTITION
PVC	POLYVINYL CHLORIDE
PVMT	PAVEMENT

Q

QT	QUARRY TILE

R

R	RADIUS
RA	RETURN AIR
RB	RUBBER BASE
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
REC	RECESSED
REFL	REFLECTED
REG	REGISTER
REINF	REINFORCE
RECS	RECOMMENDATIONS
REQD	REQUIRED
RESIL	RESILIENT
REST	REST ROOM
REV	REVISION
RFG	ROOFING
RLG	RAILING
RH	RIGHT HAND
RND	ROUND
RM	ROOM
RO	ROUGH OPENING
RWL	RAIN WATER LEADER

S

SA	SUPPLY AIR
SAB	SOUND ATTENUATION BLANKET
SAP	SUSPENDED ACOUSTIC PANEL
SB	SPLASH BLOCK
SC	SOLID CORE
SCHED	SCHEDULE
SCP	SCUPPER
SCR	SHOWER CURTAIN ROD
SCRN	SCREEN
SD	SMOKE DETECTOR
SECT	SECTION
SED	SEE ELECTRICAL DRAWINGS
SF	SQUARE FEET
SHT	SHEET
SHR	SHOWER
SHTHG	SHEATHING
SHV	SHELVING
SIM	SIMILAR
SL	SLOPE
SLDG	SLIDING
SLNT	SEALANT
SM	SHEET METAL
SPC	SPACING
SPEC	SPECIFICATION
SPKLR	SPRINKLER
SPKR	SPEAKER
SQ	SQUARE
SSD	SEE STRUCTURAL DRAWINGS
SST	STAINLESS STEEL
SMD	SEE MECHANICAL DRAWINGS
SMLS	SEAMLESS
SS	SOLID SURFACE
STA	STATION
STD	STANDARD
STL	STEEL
STOR	STORAGE
STR	STRINGERS
STRUCT	STRUCTURAL
SURR	SURROUND
SUSP	SUSPENDED
SVCE	SERVICE
SW	SWITCH
SYMM	SYMMETRICAL
SYS	SYSTEM

T

T	TREAD
TBD	TO BE DETERMINED
TD	TRENCH DRAIN
TEL	TELEPHONE
TEMP	TEMPERATURE
TER	TERRAZZO
T&G	TONGUE AND GROOVE
THRES	THRESHOLD
THRU	THROUGH
THK	THICKNESS
TMPD	TEMPERED
TOC	TOP OF CURB
TOM	TOP OF MASONRY
TOP	TOP OF PARAPET
TOS	TOP OF SLAB
TOW	TOP OF WALL
TS	TUBE STEEL
TSH	TOWEL SHELF
TSTAT	THERMOSTAT
TV	TELEVISION
TYP	TYPICAL
TLT	TOILET

U

UC	UNDERCUT
UNGD	UNDERGROUND
UH	UNIT HEATER
UL	UNDERWRITERS LABORATORY
UNFIN	UNFINISHED
UNO	UNLESS OTHERWISE NOTED

V

VAR	VARIES
VB	VALVE BOX
VERT	VERTICAL
VEST	VESTIBULE
VOL	VOLUME
VP	VENEER PLASTER
VR	VAPOR RETARDER
VTR	VENT THROUGH ROOF

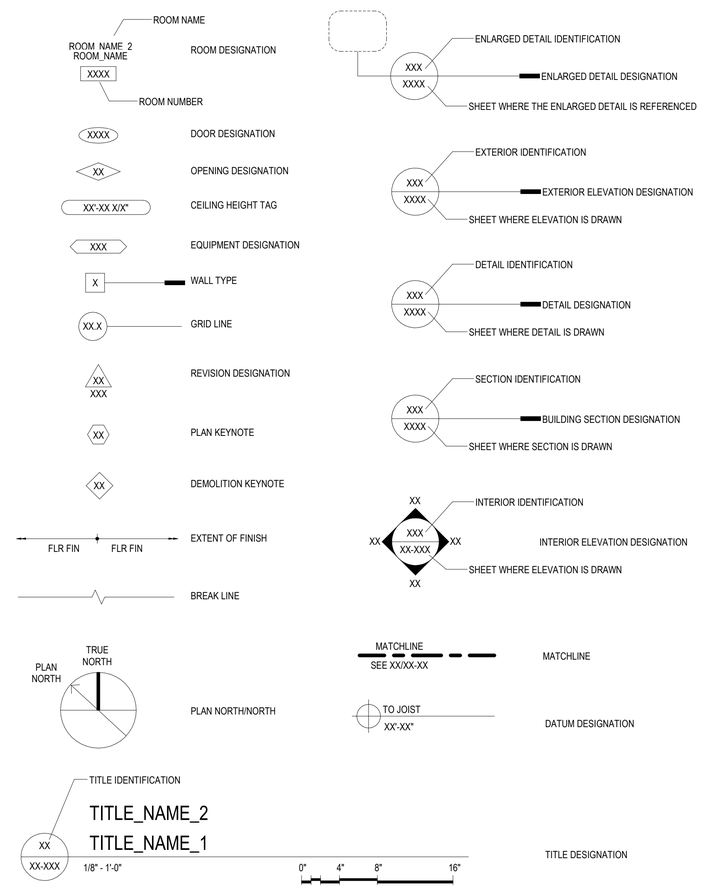
W

W	WIDE
W/	WITH
WC	WALL COVERING
WCLR	WATER COOLER
WD	WOOD
WDSP	WASTE DISPOSER
WDW	WINDOW
WF	WIDE FLANGE
WH	WATER HEATER
W/O	WITHOUT
WP	WATERPROOF / WATERPROOFING
WR	WATER REPELLENT
WSP	WET STAND PIPE
WT	WEIGHT
WWF	WELDED WIRE FABRIC

ROOF SPECIFIC ABBREVIATIONS

AB	ABANDONED
AH	ACCESS HATCH
C	CONDUIT
(D)	DEMO
(E)	EXISTING
EV	EXHSAUST VENTILATOR
F	FLUE
(N)	NEW
ORD	OVERFLOW ROOF DRAIN
OSC	OVERFLOW SCUPPER
P	PIPE
(R)	RELOCATE
RD	ROOF DRAIN
RH	RELIEF HOOD
V	VENT PIPE
VTR	VENT THRU ROOF
WH	WEATHER HEAD

SYMBOLS LEGEND



RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohm No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: ABBREVIATIONS AND SYMBOLS LEGEND

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

G002

1 A001 **LIFE SAFETY PLAN - FIRST FLOOR**

1/16" = 1'-0"

PLAN NORTH

0' 8' 16' 32'

LIFE SAFETY PLAN LEGEND

- FE/ FEC
- DELAYED EGRESS HARDWARE
- EXIT ROUTE
- BUILDING EXIT
- COMMUNICATION SPACE "SMOKE BARRIER" per NFPA 101
- SMOKE PARTITIONS per IBC 2009, 508.2 & 711
- 1-HR FIRE RATED WALL
- CIRCULATION
- COMMUNICATING SPACE per NFPA 101 (8.6.6)

CODE ANALYSIS (ORIG. CONST.)

2009 IBC, 2009 IFC, 2009 IMC, 2009 UPC, 2008 NEC apply as adopted by the State of Alaska and local Authority Having Jurisdiction. Local authority having jurisdiction is Central Mat-Su Fire Department (CMSFD).

NFPA most current edition 101 (2009 edition) applies per Indian Health Service requirements for all outpatient healthcare facilities. The designation of IHS ambulatory facilities (health centers and health stations) shall be in agreement the definition of a business as identified in NFPA 101.

Where NFPA 101 requirements differ from IBC requirements, the most restrictive requirements of each shall apply.

CLINIC BUILDING IS FULLY-SPRINKLERED

BUILDING AREA-PER IBC 502.1		
Level	Area	Comments
Level 1	56411 SF	Areas are measured to outside face of exterior walls.
Level 2	28906 SF	Areas are measured to outside face of exterior walls & edge of interior floors open to below.
Grand Total	85317 SF	

ALLOWABLE AREA: 23,000 sf per IBC table 503
Sprinkler 200% Increase (IBC 506.3): 23,000 + 46,000 = 69,000 sf
Multi-story increase (IBC 506.4): 69,000 x 2 = 138,000 sf

OCCUPANCY GROUP AND DIVISION: B & S-1(receiving area) A - Gathering Space

TYPE OF CONSTRUCTION: II-B (unrated)

ALLOWABLE HEIGHT: 3 STORIES / MAX. 55 FEET

ACTUAL HEIGHT: 2 STORIES / APPROX. 34 FEET

PARKING REQUIRED: 285 (1 per 300 s.f. per City of Wasilla Parking requirements)

PARKING PROVIDED: 285 spaces provided

OCCUPANT LOAD: Reference Sheet G1.03 for Occupant Load per room for Building Total Occupant Load

Accessory storage areas, mechanical equipment room	300 gross
Assembly without fixed seats	
Concentrated (chairs only-not fixed)	7 net
Standing space	5 net
Unconcentrated (tables and chairs)	15 net
Business areas	100 gross
Educational	
Classroom area	20 net
Shops and other vocational room areas	50 net
Exercise rooms	50 gross
Institutional areas	
Outpatient areas	100 gross
Library	
Reading rooms	50 net
Stack area	100 gross
Locker rooms	50 gross
Mercantile	
Areas on other floors	60 gros
Basement and grade floor areas	30 gross
Storage, stock, shipping areas	300 gross

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohm No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: FIRST FLOOR LIFE SAFETY PLAN

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO: A001

LIFE SAFETY PLAN LEGEND

- FE/ FEC
- DELAYED EGRESS HARDWARE
- EXIT ROUTE
- BUILDING EXIT
- COMMUNICATION SPACE "SMOKE BARRIER" per NFPA 101
- SMOKE PARTITIONS per IBC 2009, 508.2 & 711
- 1-HR FIRE RATED WALL
- CIRCULATION
- COMMUNICATING SPACE per NFPA 101 (8.6.6)

1 / A002 LIFE SAFETY PLAN - SECOND FLOOR

1/16" = 1'-0"

PLAN NORTH

0' 8' 16' 32'

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohm No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: SECOND FLOOR LIFE SAFETY PLAN

NO	DESCRIPTION	DATE

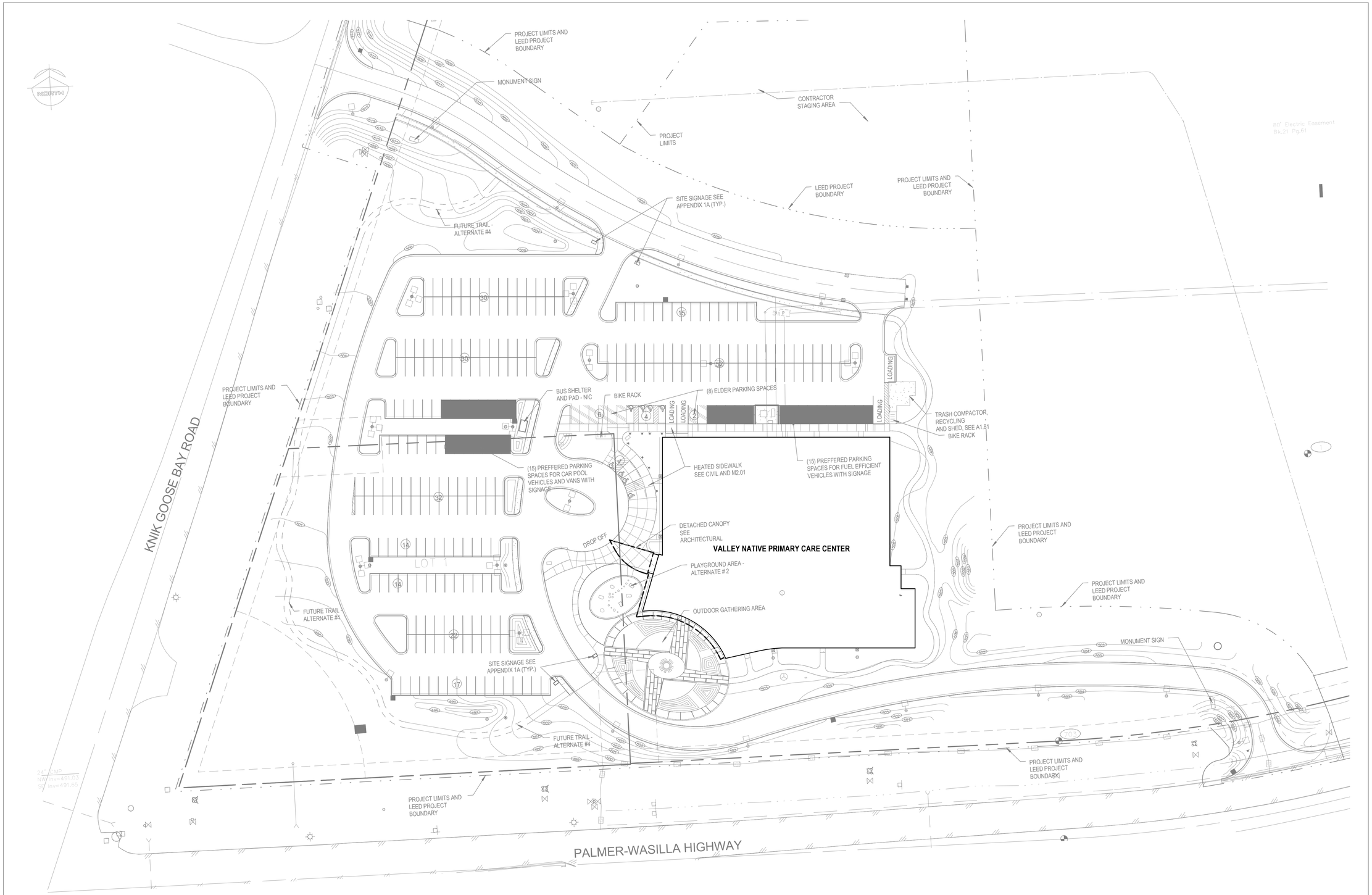
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A002



1 A003 **OVERALL SITE PLAN**
1" = 50'-0"

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: SITE PLAN

NO	DESCRIPTION	DATE

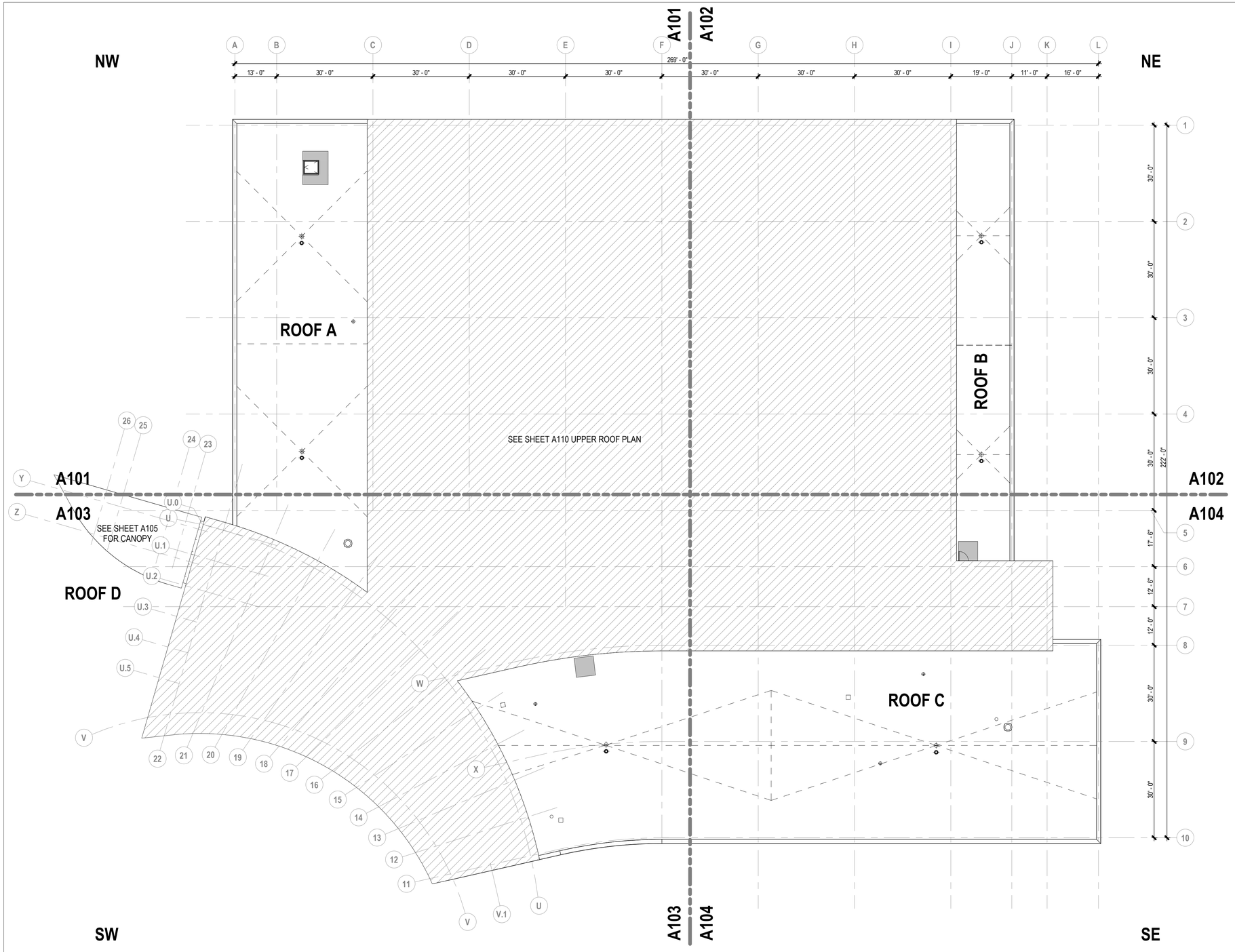
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A003



1 A100 **EXISTING LOWER ROOF PLAN**
1/16" = 1'-0"

PLAN NORTH

0' 8' 16' 32'

DEMO PLAN GENERAL NOTES

1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL DECK ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 13' - 8" FLAT U.N.O. FIRST FLOOR ELEVATIONS IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A600 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
7. REUSE ROOF TOP EQUIPMENT AND ROOF CURBS U.N.O.
8. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
9. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.\
   (D) = DEMOLISH. PATCH DECK
   (M) = NEW DRAIN TO NEW LOCATION. PATCH DECK
   (N) = NEW DRAIN LOCATION
10. REMOVE 1/2" PLYWOOD, RIGID INSULATION, AND VAPOR RETARDER AT INSIDE FACE OF PARAPETS AND HEADWALLS

ROOF DEMO LEGEND

ROOF DRAIN (D)

OVERFLOW ROOF DRAIN (D)

PRIMARY DRAINAGE LINES

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL EXISTING LOWER ROOF PLAN

NO	DESCRIPTION	DATE

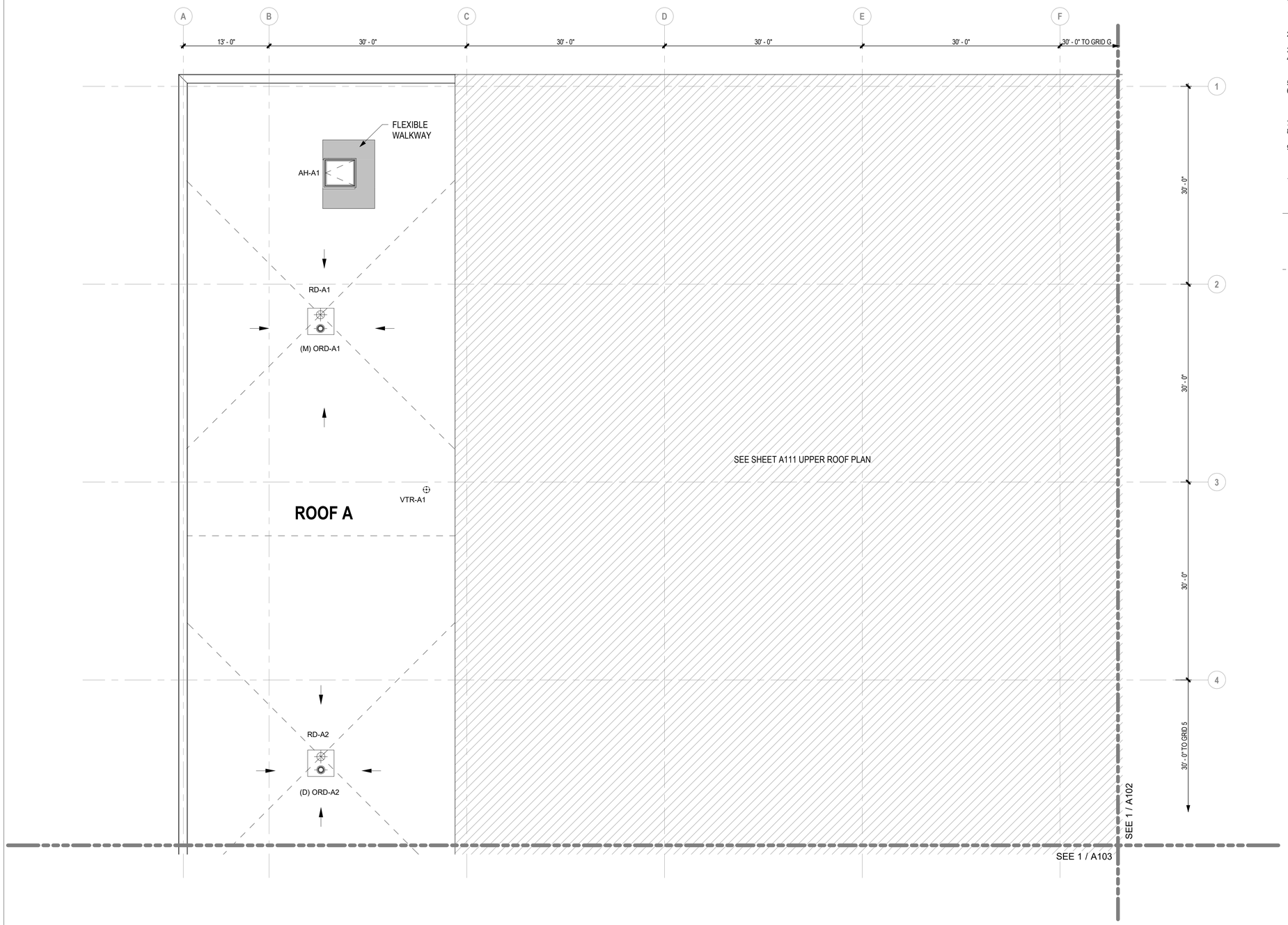
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A100



1 / A101 EXISTING LOWER ROOF PLAN - NORTHWEST SECTOR

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'

DEMO PLAN GENERAL NOTES

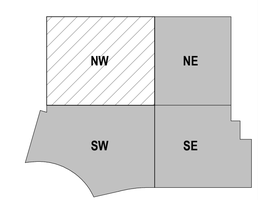
1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL DECK ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 13' - 8" FLAT U.N.O. FIRST FLOOR ELEVATIONS IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A600 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
7. REUSE ROOF TOP EQUIPMENT AND ROOF CURBS U.N.O.
8. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
9. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.\
   (D) = DEMOLISH. PATCH DECK
   (M) = NEW DRAIN TO NEW LOCATION. PATCH DECK
   (N) = NEW DRAIN LOCATION
10. REMOVE 1/2" PLYWOOD, RIGID INSULATION, AND VAPOR RETARDER AT INSIDE FACE OF PARAPETS AND HEADWALLS

ROOF DEMO LEGEND

ROOF DRAIN (D)

OVERFLOW ROOF DRAIN (D)

PRIMARY DRAINAGE LINES



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING LOWER ROOF PLAN - NORTHWEST SECTOR

NO	DESCRIPTION	DATE

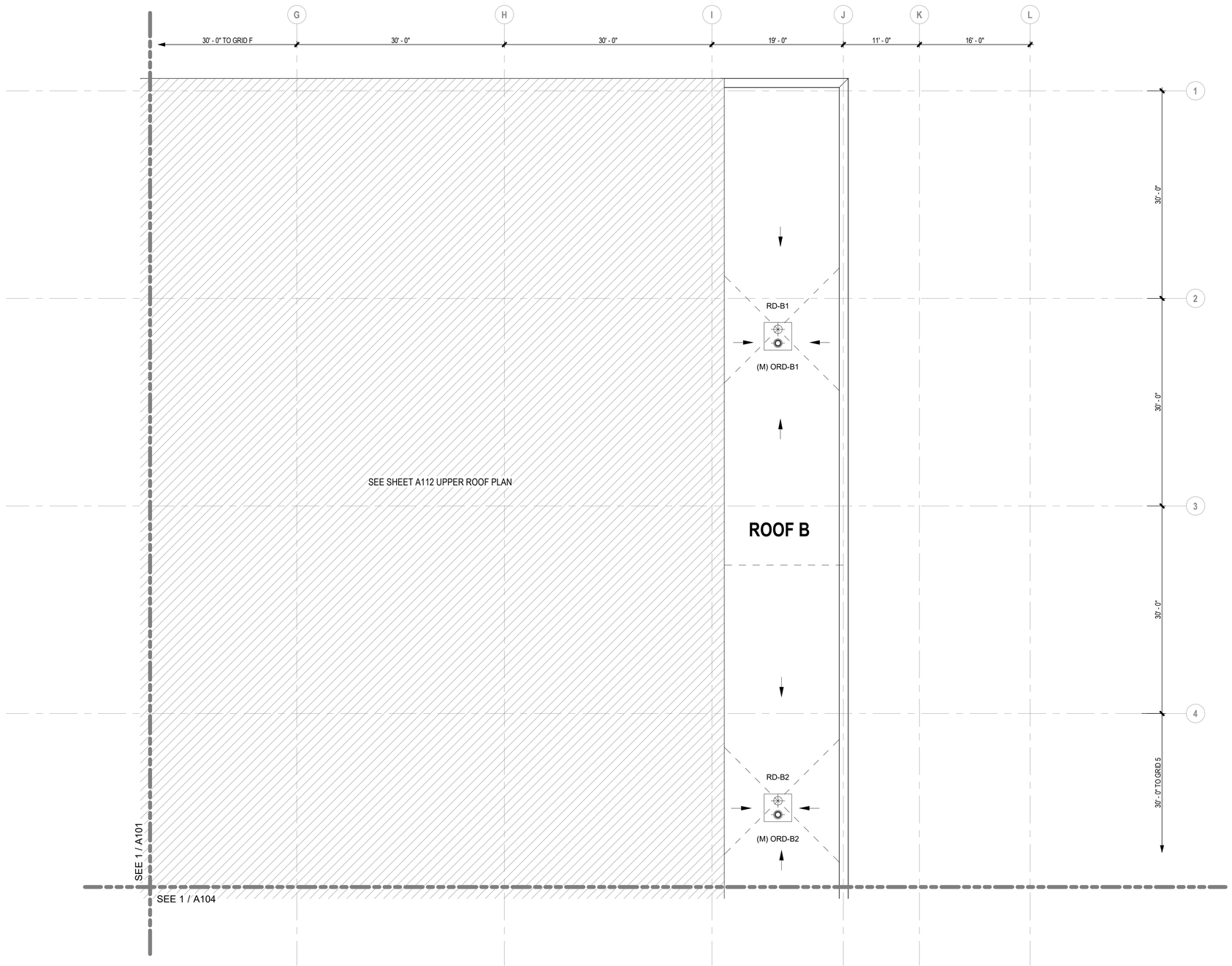
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A101



DEMO PLAN GENERAL NOTES

1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL DECK ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 13' - 8" FLAT U.N.O. FIRST FLOOR ELEVATIONS IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A600 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
7. REUSE ROOF TOP EQUIPMENT AND ROOF CURBS U.N.O.
8. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
9. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.\
   (D) = DEMOLISH. PATCH DECK
   (M) = NEW DRAIN TO NEW LOCATION. PATCH DECK
   (N) = NEW DRAIN LOCATION
10. REMOVE 1/2" PLYWOOD, RIGID INSULATION, AND VAPOR RETARDER AT INSIDE FACE OF PARAPETS AND HEADWALLS

ROOF DEMO LEGEND

ROOF DRAIN (D)

OVERFLOW ROOF DRAIN (D)

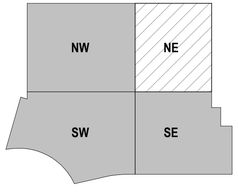
PRIMARY DRAINAGE LINES

1 / A102 **EXISTING LOWER ROOF PLAN - NORTHEAST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING LOWER ROOF PLAN - NORTHEAST SECTOR

NO	DESCRIPTION	DATE

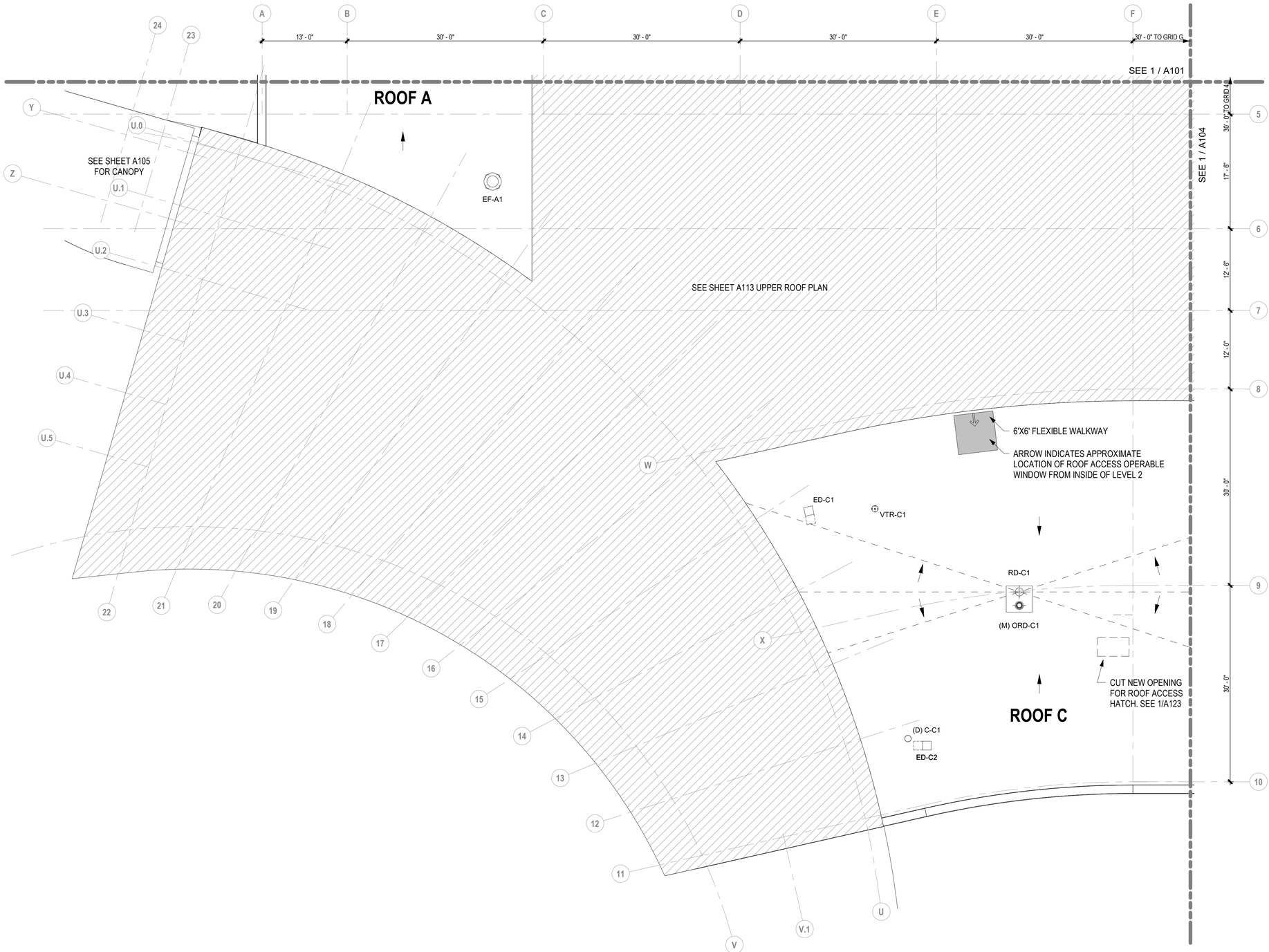
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A102



1 / A103 **EXISTING LOWER ROOF PLAN - SOUTHWEST SECTOR**

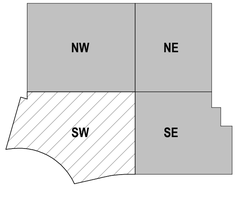
1/8" = 1'-0"

DEMO PLAN GENERAL NOTES

1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL DECK ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 13' - 8" FLAT U.N.O. FIRST FLOOR ELEVATIONS IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A600 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
7. REUSE ROOF TOP EQUIPMENT AND ROOF CURBS U.N.O.
8. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
9. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.\
   (D) = DEMOLISH. PATCH DECK
   (M) = NEW DRAIN TO NEW LOCATION. PATCH DECK
   (N) = NEW DRAIN LOCATION
10. REMOVE 1/2" PLYWOOD, RIGID INSULATION, AND VAPOR RETARDER AT INSIDE FACE OF PARAPETS AND HEADWALLS

ROOF DEMO LEGEND

- ROOF DRAIN (D)
- OVERFLOW ROOF DRAIN (D)
- PRIMARY DRAINAGE LINES



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING LOWER ROOF PLAN - SOUTHWEST SECTOR

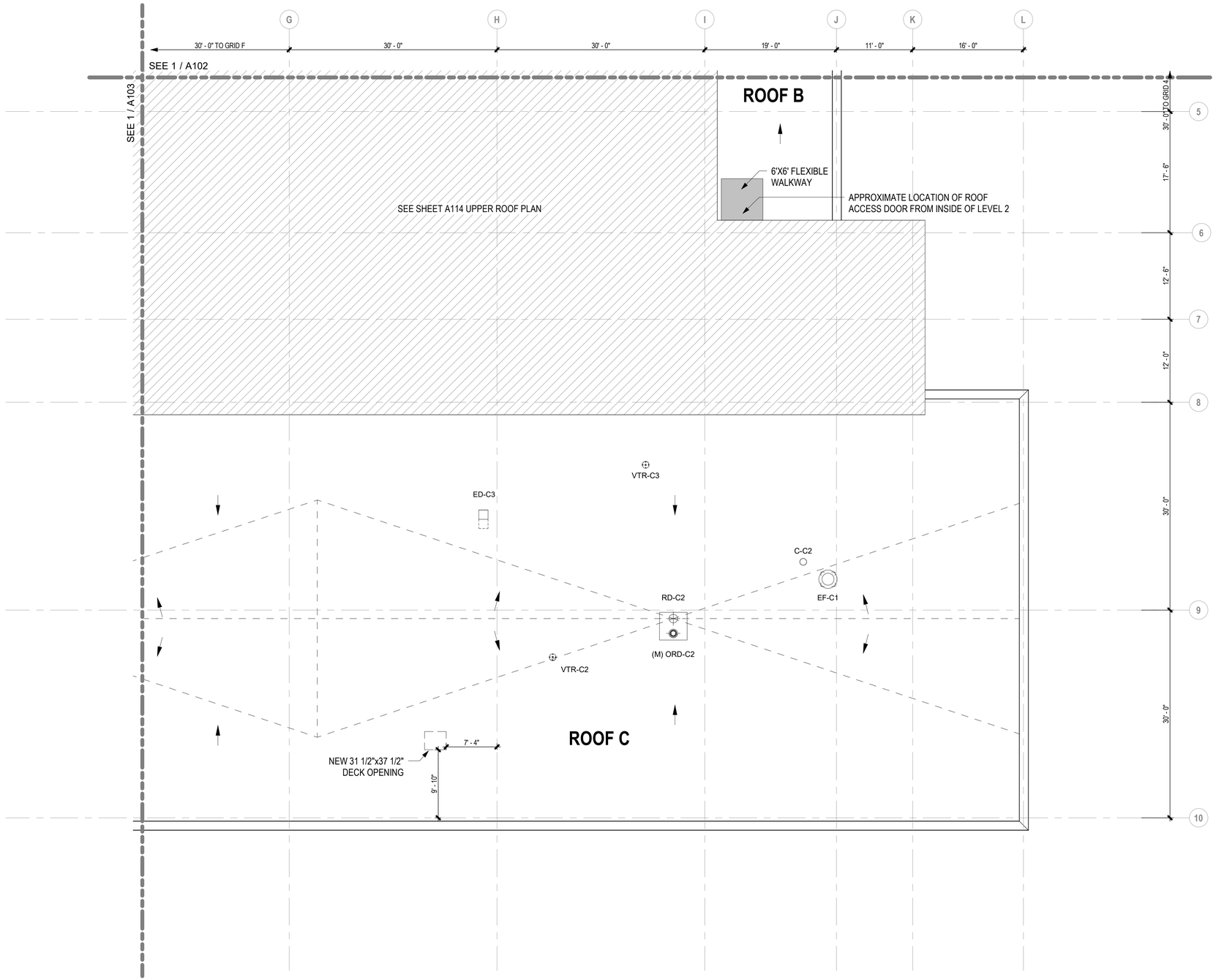
NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO: A103



1 A104 **EXISTING LOWER ROOF PLAN - SOUTHEAST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'

DEMO PLAN GENERAL NOTES

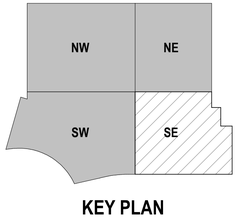
1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL DECK ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 13' - 8" FLAT U.N.O. FIRST FLOOR ELEVATIONS IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A600 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
7. REUSE ROOF TOP EQUIPMENT AND ROOF CURBS U.N.O.
8. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
9. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.\
   (D) = DEMOLISH. PATCH DECK
   (M) = NEW DRAIN TO NEW LOCATION. PATCH DECK
   (N) = NEW DRAIN LOCATION
10. REMOVE 1/2" PLYWOOD, RIGID INSULATION, AND VAPOR RETARDER AT INSIDE FACE OF PARAPETS AND HEADWALLS

ROOF DEMO LEGEND

ROOF DRAIN (D)

OVERFLOW ROOF DRAIN (D)

PRIMARY DRAINAGE LINES



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING LOWER ROOF PLAN - SOUTHEAST SECTOR

NO	DESCRIPTION	DATE

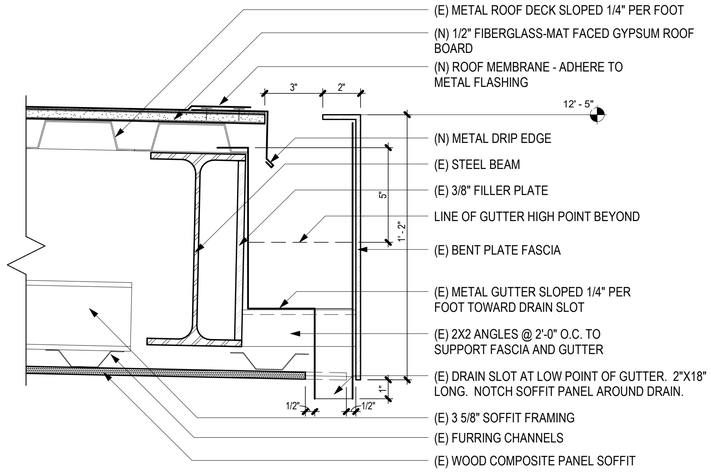
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

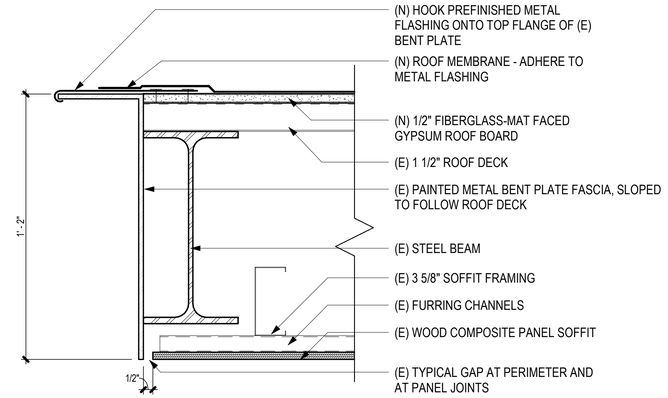
DWG NO:

A104



7 / A105 DETACHED CANOPY DRAIN SIDE FASCIA DETAIL

3" = 1'-0"

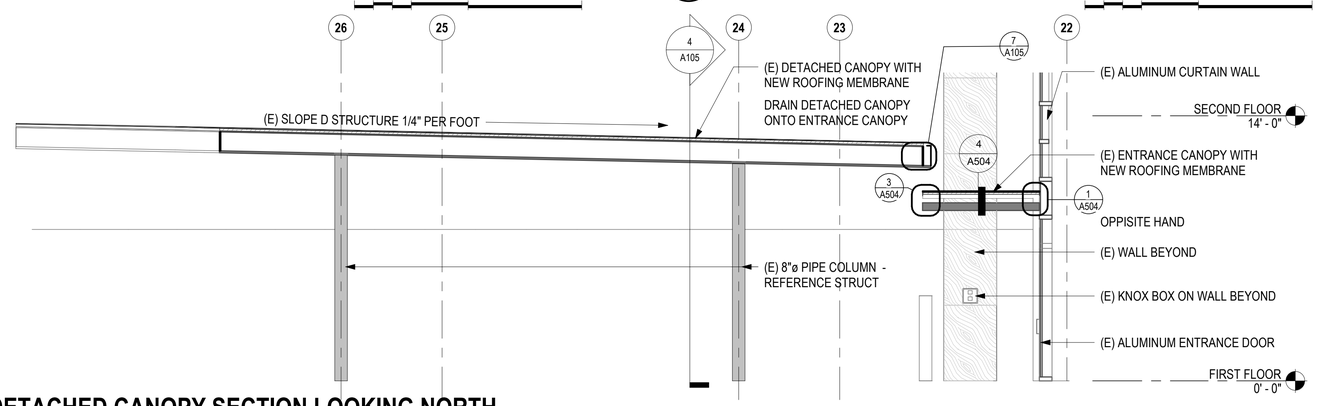


6 / A105 DETACHED CANOPY FACIA DETAIL

3" = 1'-0"

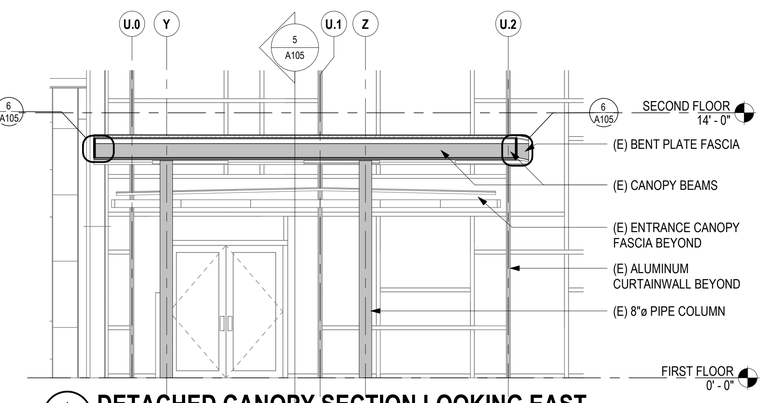
DEMO PLAN GENERAL NOTES

1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL DECK ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 13' - 8" FLAT U.N.O. FIRST FLOOR ELEVATIONS IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A600 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
7. REUSE ROOF TOP EQUIPMENT AND ROOF CURBS U.N.O.
8. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
9. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.\
   (D) = DEMOLISH. PATCH DECK
   (M) = NEW DRAIN TO NEW LOCATION. PATCH DECK
   (N) = NEW DRAIN LOCATION
10. REMOVE 1/2" PLYWOOD, RIGID INSULATION, AND VAPOR RETARDER AT INSIDE FACE OF PARAPETS AND HEADWALLS



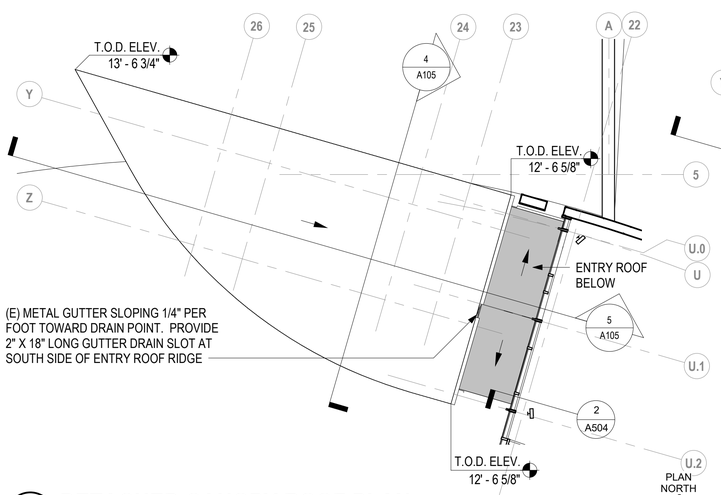
5 / A105 DETACHED CANOPY SECTION LOOKING NORTH

1/4" = 1'-0"



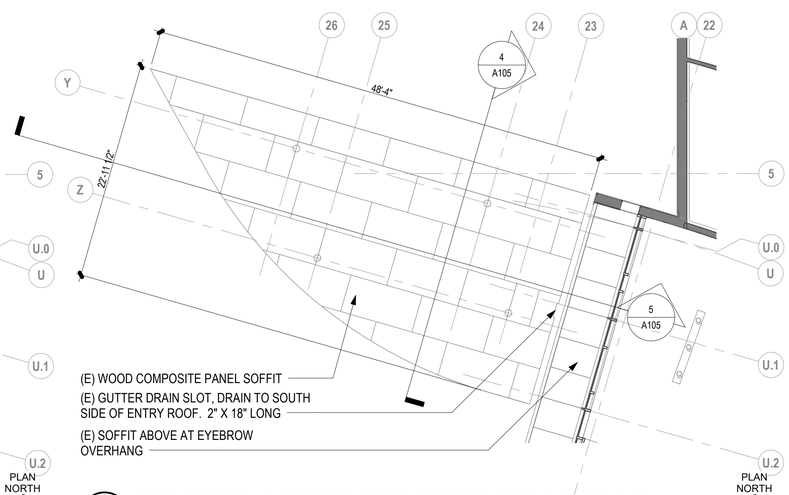
4 / A105 DETACHED CANOPY SECTION LOOKING EAST

1/4" = 1'-0"



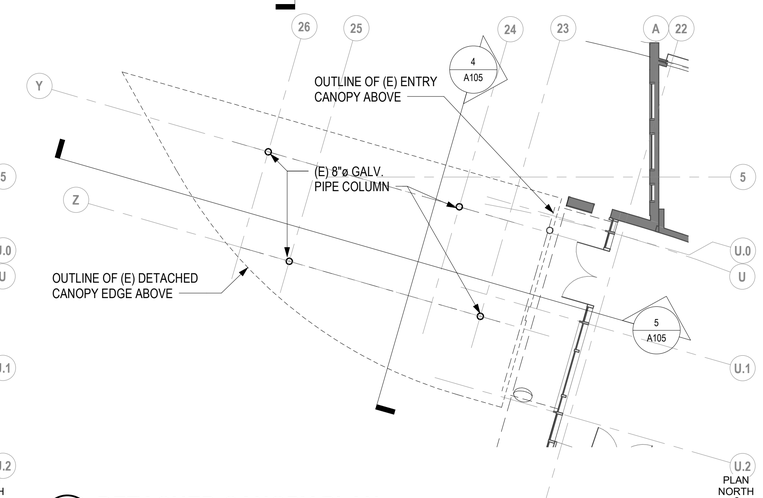
3 / A105 DETACHED CANOPY ROOF PLAN

1/8" = 1'-0"



2 / A105 DETACHED CANOPY REFLECTED CEILING PLAN

1/8" = 1'-0"



1 / A105 DETACHED CANOPY PLAN

1/8" = 1'-0"

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING DETACHED CANOPY

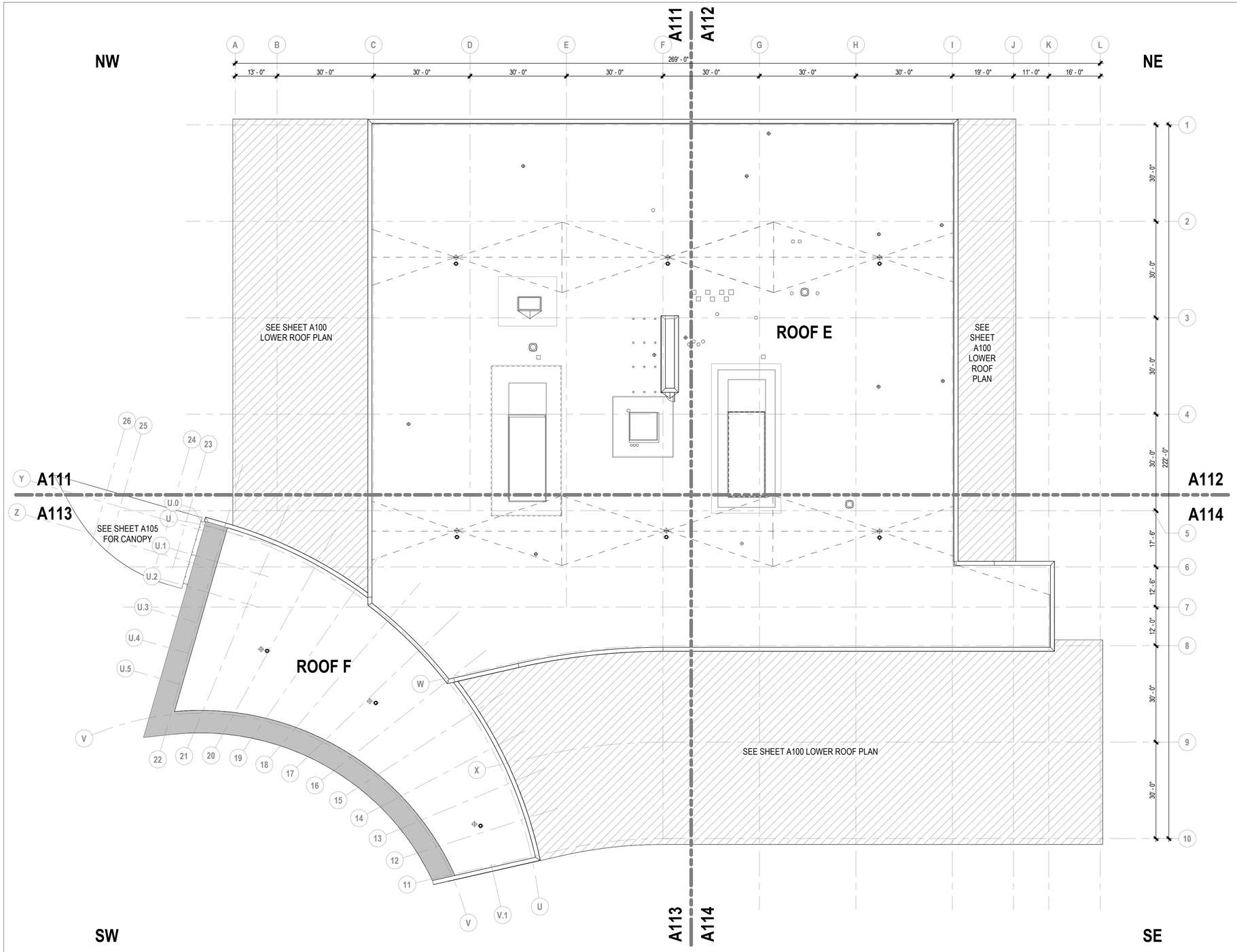
NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO: A105



EXISTING UPPER ROOF PLAN

1 / A110

1/16" = 1'-0"

PLAN NORTH

0' 8' 16' 32'

DEMO PLAN GENERAL NOTES

1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 27' - 8" FLAT U.N.O. FIRST FLOOR ELEVATION IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A601 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. DEMOLISH ALL EQUIPMENT CURBS U.N.O.
7. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
8. REUSE ROOF TOP EQUIPMENT U.N.O.
9. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
10. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.
    (D) = DEMOLISH. PATCH DECK
    (M) = MOVE DRAIN TO NEW LOCATION, PATCH DECK
    (N) = NEW DRAIN LOCATION

ROOF DEMO LEGEND

- ROOF DRAIN (D)
- OVERFLOW ROOF DRAIN (D)
- PRIMARY DRAINAGE LINES

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL EXISTING UPPER ROOF PLAN

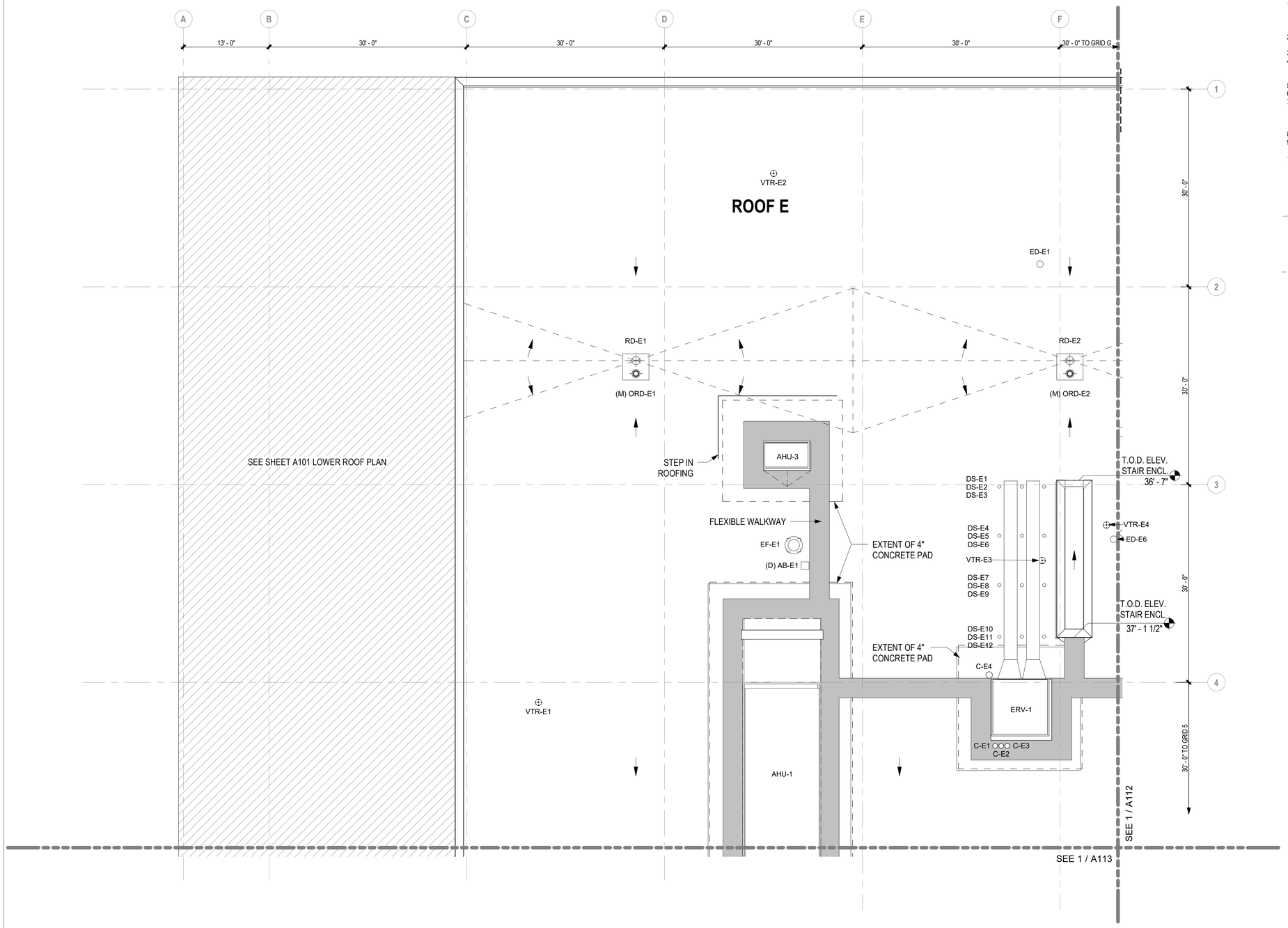
NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO: A110



1 / A111 EXISTING UPPER ROOF PLAN - NORTHWEST SECTOR

1/8" = 1'-0"

PLAN NORTH

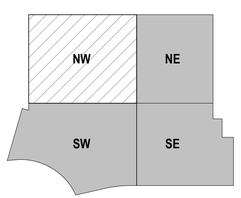
0" 4' 8' 16'

DEMO PLAN GENERAL NOTES

1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 27' - 8" FLAT U.N.O. FIRST FLOOR ELEVATION IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A601 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. DEMOLISH ALL EQUIPMENT CURBS U.N.O.
7. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
8. REUSE ROOF TOP EQUIPMENT U.N.O.
9. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
10. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.
    (D) = DEMOLISH. PATCH DECK
    (M) = MOVE DRAIN TO NEW LOCATION, PATCH DECK
    (N) = NEW DRAIN LOCATION

ROOF DEMO LEGEND

- ROOF DRAIN (D)
- OVERFLOW ROOF DRAIN (D)
- PRIMARY DRAINAGE LINES



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING UPPER ROOF PLAN - NORTHWEST SECTOR

NO	DESCRIPTION	DATE

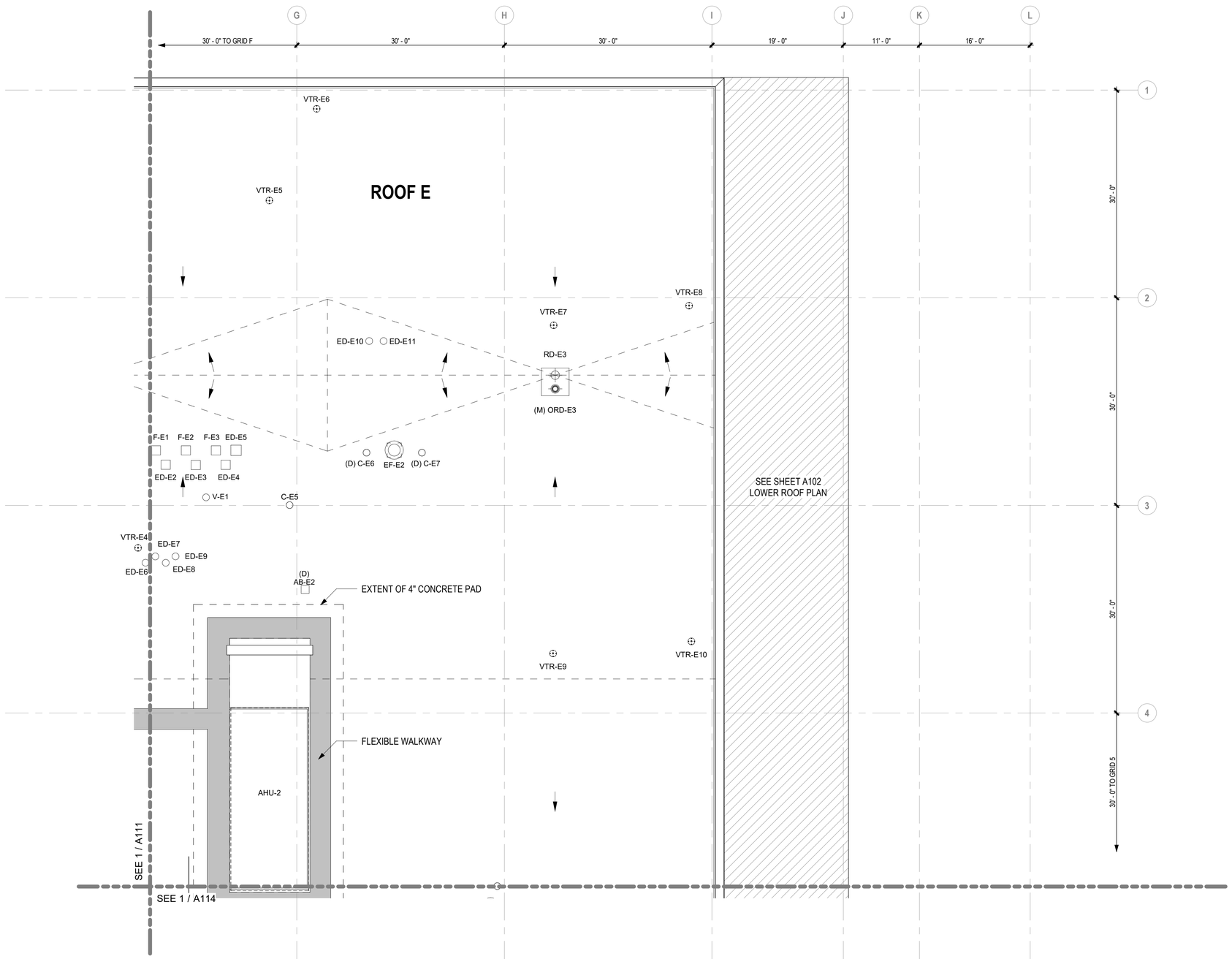
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A111



1 / A112 EXISTING UPPER ROOF PLAN - NORTHEAST SECTOR

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'

DEMO PLAN GENERAL NOTES

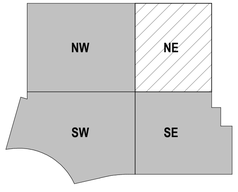
1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 27' - 8" FLAT U.N.O. FIRST FLOOR ELEVATION IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A601 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. DEMOLISH ALL EQUIPMENT CURBS U.N.O.
7. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
8. REUSE ROOF TOP EQUIPMENT U.N.O.
9. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
10. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.
    (D) = DEMOLISH. PATCH DECK
    (M) = MOVE DRAIN TO NEW LOCATION, PATCH DECK
    (N) = NEW DRAIN LOCATION

ROOF DEMO LEGEND

ROOF DRAIN (D)

OVERFLOW ROOF DRAIN (D)

PRIMARY DRAINAGE LINES



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING UPPER ROOF PLAN - NORTHEAST SECTOR

NO	DESCRIPTION	DATE

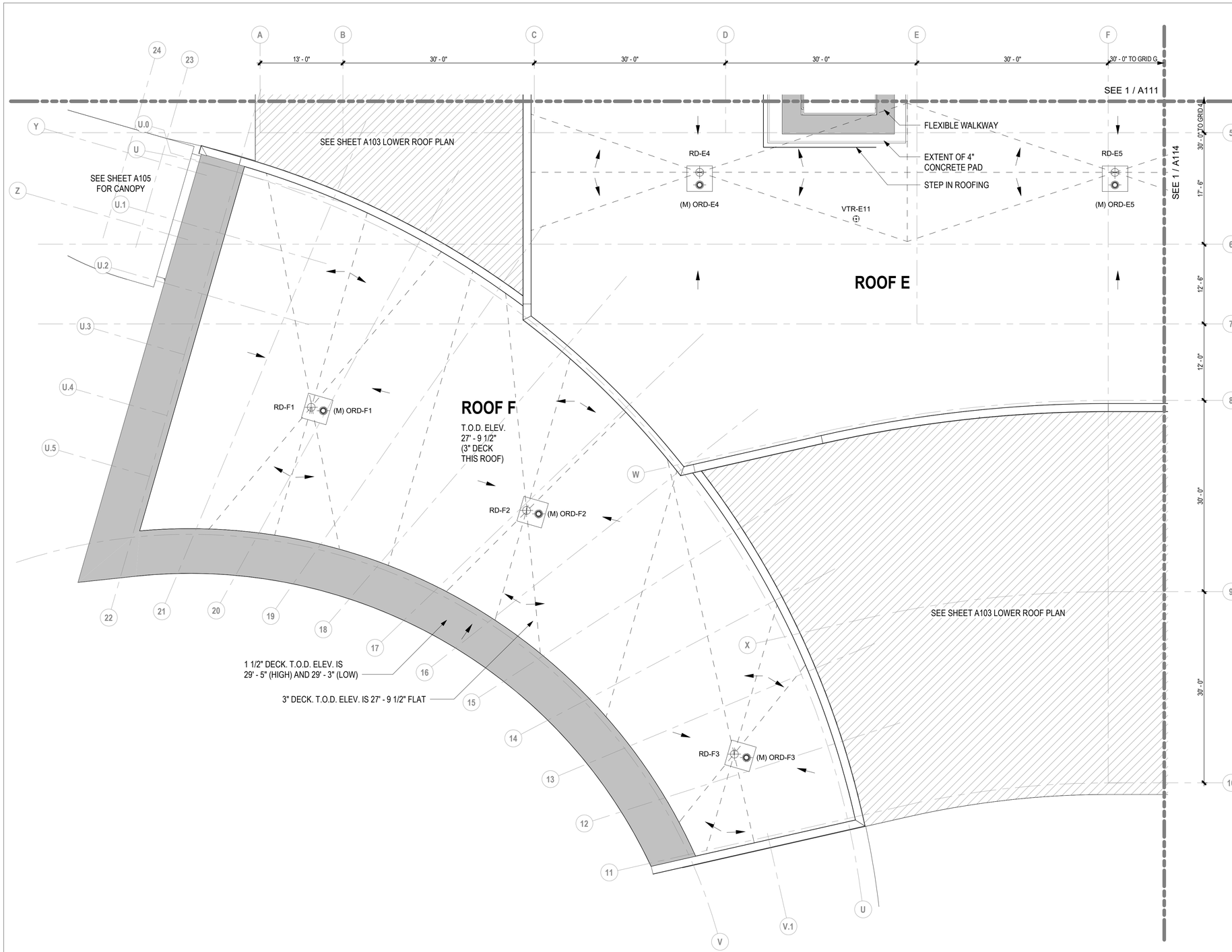
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A112



DEMO PLAN GENERAL NOTES

1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 27' - 8" FLAT U.N.O. FIRST FLOOR ELEVATION IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A601 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. DEMOLISH ALL EQUIPMENT CURBS U.N.O.
7. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
8. REUSE ROOF TOP EQUIPMENT U.N.O.
9. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
10. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.
    (D) = DEMOLISH. PATCH DECK
    (M) = MOVE DRAIN TO NEW LOCATION, PATCH DECK
    (N) = NEW DRAIN LOCATION

ROOF DEMO LEGEND

- ROOF DRAIN (D)
- OVERFLOW ROOF DRAIN (D)
- PRIMARY DRAINAGE LINES

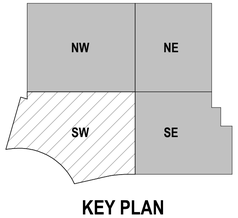
EXISTING UPPER ROOF PLAN - SOUTHWEST SECTOR

1 / A113

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING UPPER ROOF PLAN - SOUTHWEST SECTOR

NO	DESCRIPTION	DATE

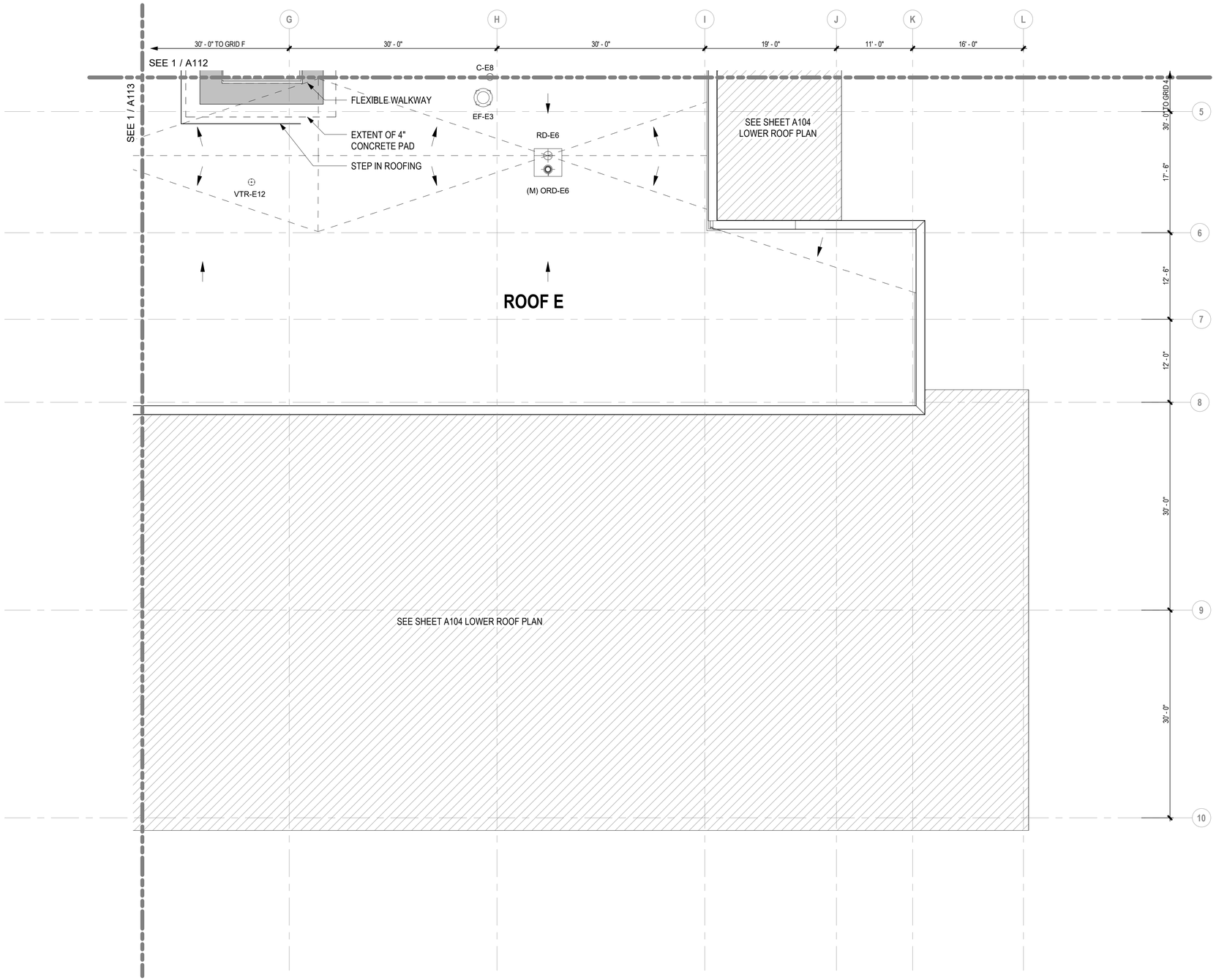
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A113



1 A114 **EXISTING UPPER ROOF PLAN - SOUTHEAST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'

DEMO PLAN GENERAL NOTES

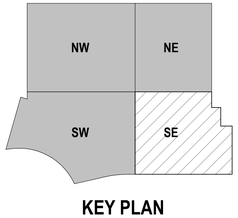
1. ELEVATIONS NOTED ON DRAWINGS ARE TOP OF STEEL ELEVATIONS BASED ON OWNER PROVIDED ORIGINAL CONSTRUCTION DRAWINGS. TOP OF DECK ELEVATION IS 27' - 8" FLAT U.N.O. FIRST FLOOR ELEVATION IS ELEVATION 0' - 0". NOTIFY SCF PROJECT MANAGER IF CONDITIONS VARY FROM ELEVATIONS NOTED.
2. DEMOLISH ROOFING TO STRUCTURAL DECK. SEE SHEET A500 FOR ADDITIONAL INFORMATION.
3. SEE SHEET A601 FOR PENETRATION SCHEDULE
4. CONTRACTOR TO REMOVE AND REINSTALL ACOUSTIC CEILING PANELS FOR DRAIN AND PIPING INSTALLATION. REPLACE BROKEN AND DAMAGED CEILING PANELS FROM REMOVAL PROCESS WITH MATCHING PANELS.
5. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
6. DEMOLISH ALL EQUIPMENT CURBS U.N.O.
7. PATCH HOLES IN TYPE 'B' ROOF DECK OVER 8" WITH 1-1/2" STEEL DECK LAPPING ONE FLUTE EACH SIDE AND 4" EACH END. SECURE WITH (4) #14 SCREWS. PATCH HOLES 3" TO 8" WITH 18 GA. FLAT GALV. SHEET METAL 16"x16" WITH (4) #14 SCREWS.
8. REUSE ROOF TOP EQUIPMENT U.N.O.
9. SEE RCP DRAWINGS FOR CEILING TYPE TO ACCESS DRAINS AND PIPING, AND STRUCTURAL UPGRADES.
10. REPLACE ALL ROOF AND OVERFLOW DRAIN BOWLS.
    (D) = DEMOLISH. PATCH DECK
    (M) = MOVE DRAIN TO NEW LOCATION, PATCH DECK
    (N) = NEW DRAIN LOCATION

ROOF DEMO LEGEND

ROOF DRAIN (D)

OVERFLOW ROOF DRAIN (D)

PRIMARY DRAINAGE LINES



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING UPPER ROOF PLAN - SOUTHEAST SECTOR

NO	DESCRIPTION	DATE

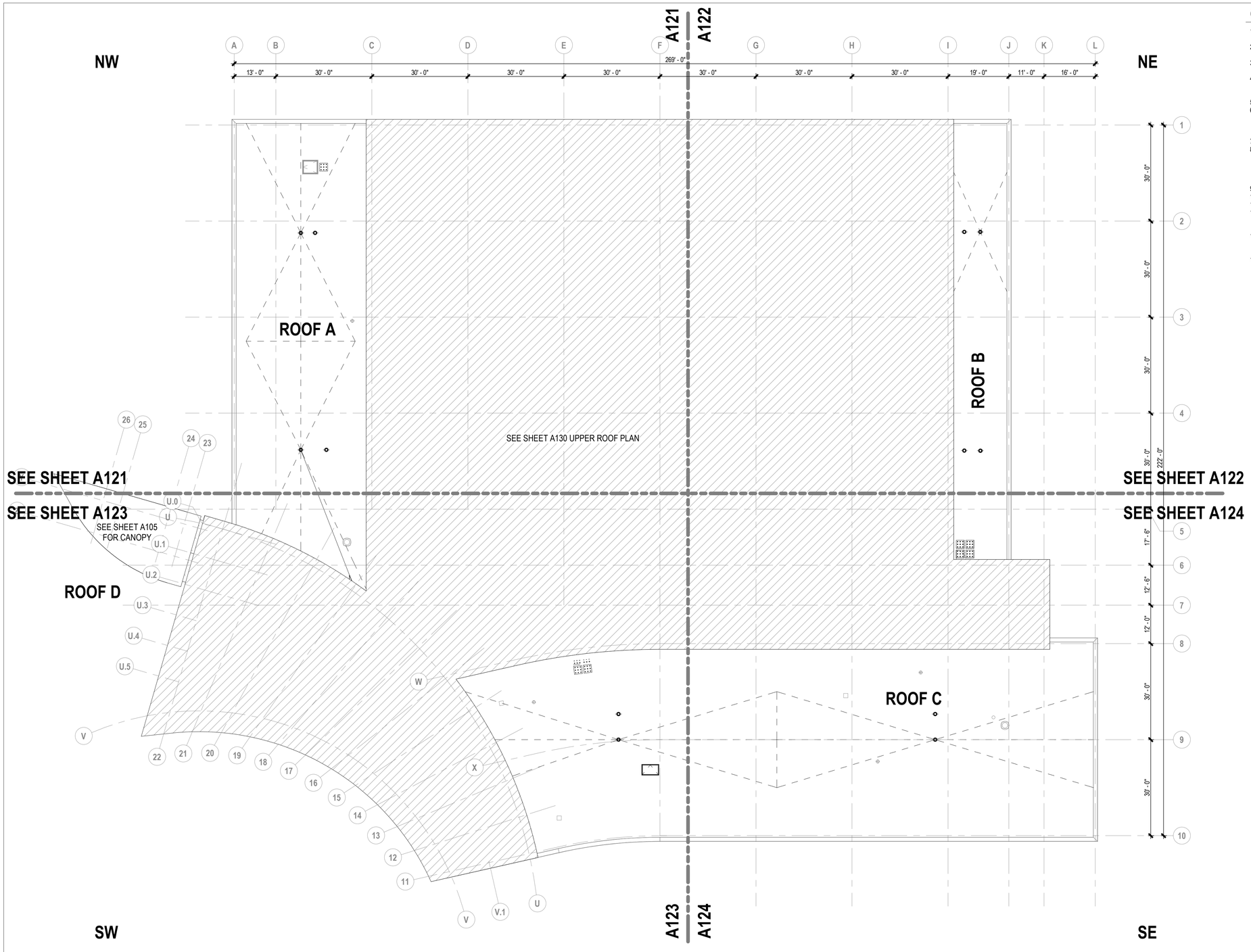
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A114



1 A120 **NEW LOWER ROOF PLAN**
1/16" = 1'-0"

GENERAL NOTES

1. PROVIDE TAPERED INSULATION TO ACHIEVED PRESCRIBED R-VALUE RATING AND FINISH. ROOF SLOPE INDICATED ON PLANS.
2. PROVIDE SADDLES AND CRICKETS AT TWICE SLOPE LESS DECK SLOPE U.N.O. (NET = MATCH ROOF SLOPE)
3. PROVIDE DIVERSION CRICKETS ON UPHILL SIDE OF ALL PENETRATIONS GREATER THAN 2' -0" WIDE.
4. VTR AND ROOF CURB DESIGNATIONS INDICATE SIZE AND HEIGHT ABOVE EXISTING TOP OF ROOF MEMBRANE ELEVATION. EXTEND VTR'S PER MECHANICAL IF NECESSARY TO ACHIEVE MINIMUM 1' - 0" ABOVE FINISHED ROOF MEMBRANE.
5. PROVIDE NEW METAL COPINGS.
6. PROVIDE ALL NEW ROOF DRAIN AND OVERFLOW DRAIN BOWLS AND GRATES.
   (D) = DEMOLISH PATCH DECK
   (M) = RELOCATE DRAIN TO NEW LOCATION
   (N) = NEW DRAIN
7. PROVIDE OVERFLOW ROOF DRAINS 8'-0" UPSLOPE OF PRIMARY DRAINS.
8. PROVIDE TRAFFIC PADS AT HIGH TRAFFIC LOCATIONS INCLUDE THE FOLLOWING.
   A. ROOF HATCH
   B. AT TOP AND BOTTOM OF LADDERS
   C. AT WINDOW ACCESS LOCATIONS
   D. AS INDICATED ON DRAWINGS
9. SEE SHEET A601 FOR PENETRATION SCHEDULES.
10. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
11. SEE RCP DRAWINGS FOR CEILING TYPE AT ALL DRAINS AND PIPINGS.
12. CONTRACTOR TO SURVEY CONDUITS BELOW DECK PRIOR TO ROOF ASSEMBLY INSTALLATION. DAMAGED CONDUITS AND CONDUCTORS AND ALL RELATED WORK TO BE REPLACED AT NO ADDITIONAL COST TO THE DISTRICT.
13. PROVIDE FALL RESTRAINT LIFE-LINE 15'-0" FROM OUTSIDE EDGE OF PARAPET OR ROOF. PROVIDE ANCHOR POSTS PER DETAIL 9/A505 AT SPACING PER MANUFACTURER'S APPROVED SHOP DRAWINGS
14. AT ROOF E, AT ROOF PERIMETER, PROVIDE ADDITIONAL INSULATION TAPER FROM 0 TO 8" AT AN ADDITIONAL 1:8 SLOPE.

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL NEW LOWER ROOF PLAN

NO	DESCRIPTION	DATE

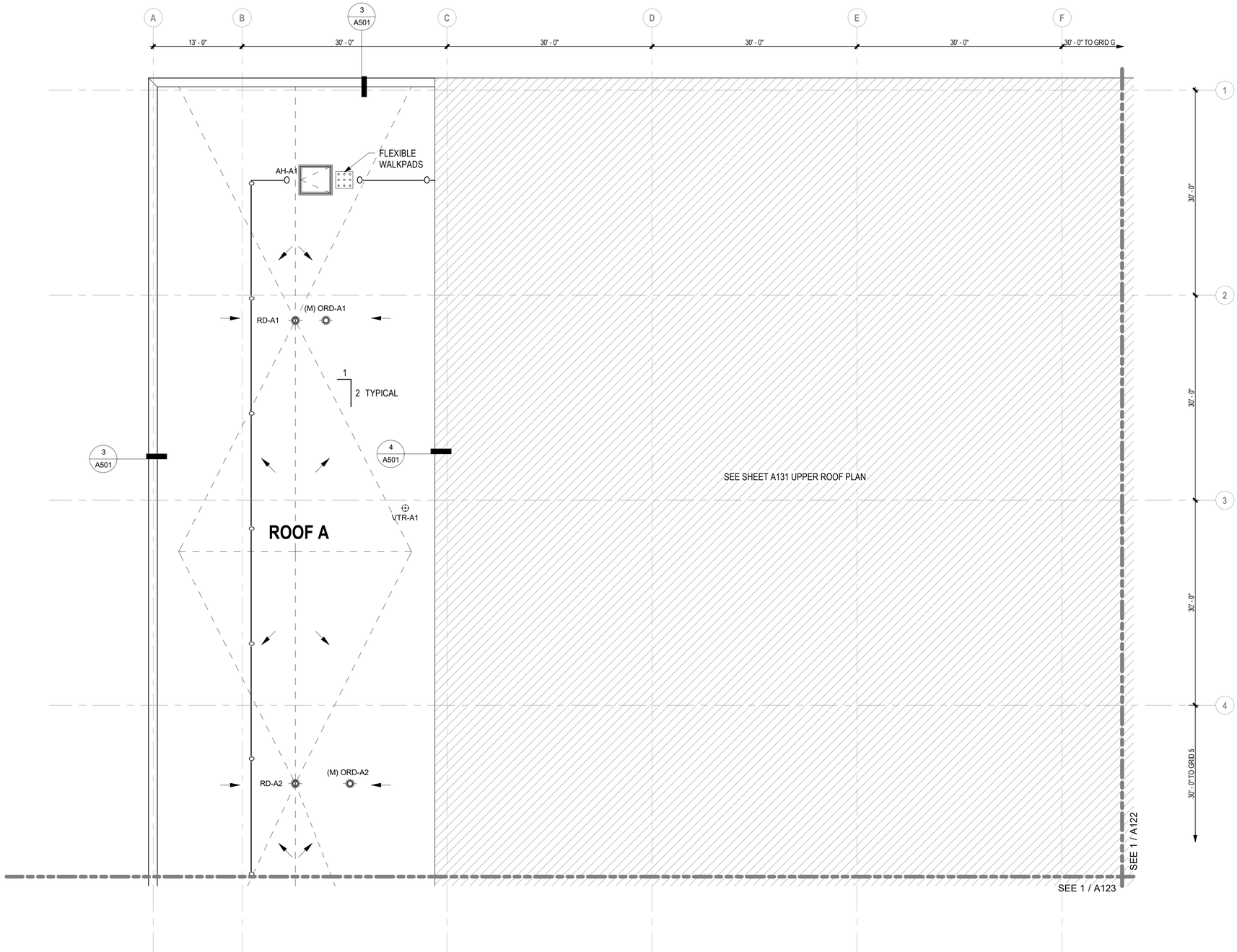
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A120



ROOF LEGEND

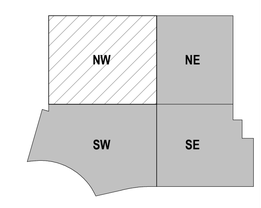
- DRAINAGE AT SLOPE 1/4" : 12
- FALL PROTECTION / GUY ANCHOR
- ROOF DRAIN (RD) OR OVERFLOW ROOF DRAIN (ORD). PLACE OVERFLOW ROOF DRAINS 2" UP SLOPE FROM PRIMARY DRAINS NOT INCLUDING SUMPS. SEE 1/A505
- WALKPADS 30" X 30" WITH 6" MINIMUM SPACES
- DRAINAGE LINES
- FALL PROTECTION LIFELINE

1 / A121 **NEW LOWER ROOF PLAN - NORTHWEST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ARCHITECT

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: NEW LOWER ROOF PLAN - NORTHWEST SECTOR

NO	DESCRIPTION	DATE

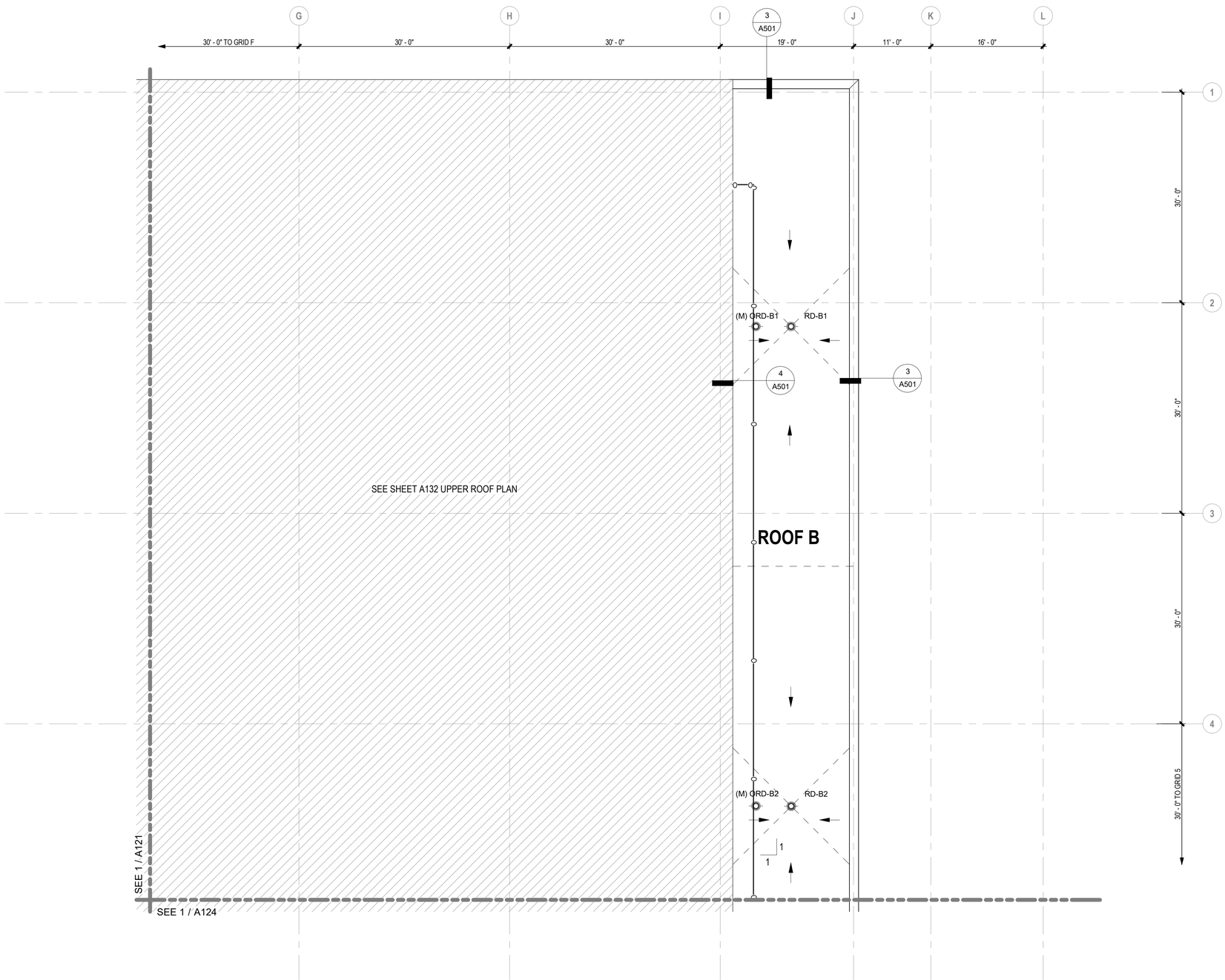
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A121



ROOF LEGEND

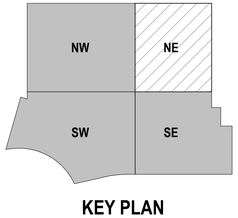
- DRAINAGE AT SLOPE 1/4" : 12
- FALL PROTECTION / GUY ANCHOR
- ROOF DRAIN (RD) OR OVERFLOW ROOF DRAIN (ORD). PLACE OVERFLOW ROOF DRAINS 2" UP SLOPE FROM PRIMARY DRAINS NOT INCLUDING SUMPS. SEE 1/A505
- WALKPADS 30" X 30" WITH 6" MINIMUM SPACES
- DRAINAGE LINES
- FALL PROTECTION LIFELINE

1 / A122 **NEW LOWER ROOF PLAN - NORTHEAST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: NEW LOWER ROOF PLAN - NORTHEAST SECTOR

NO	DESCRIPTION	DATE

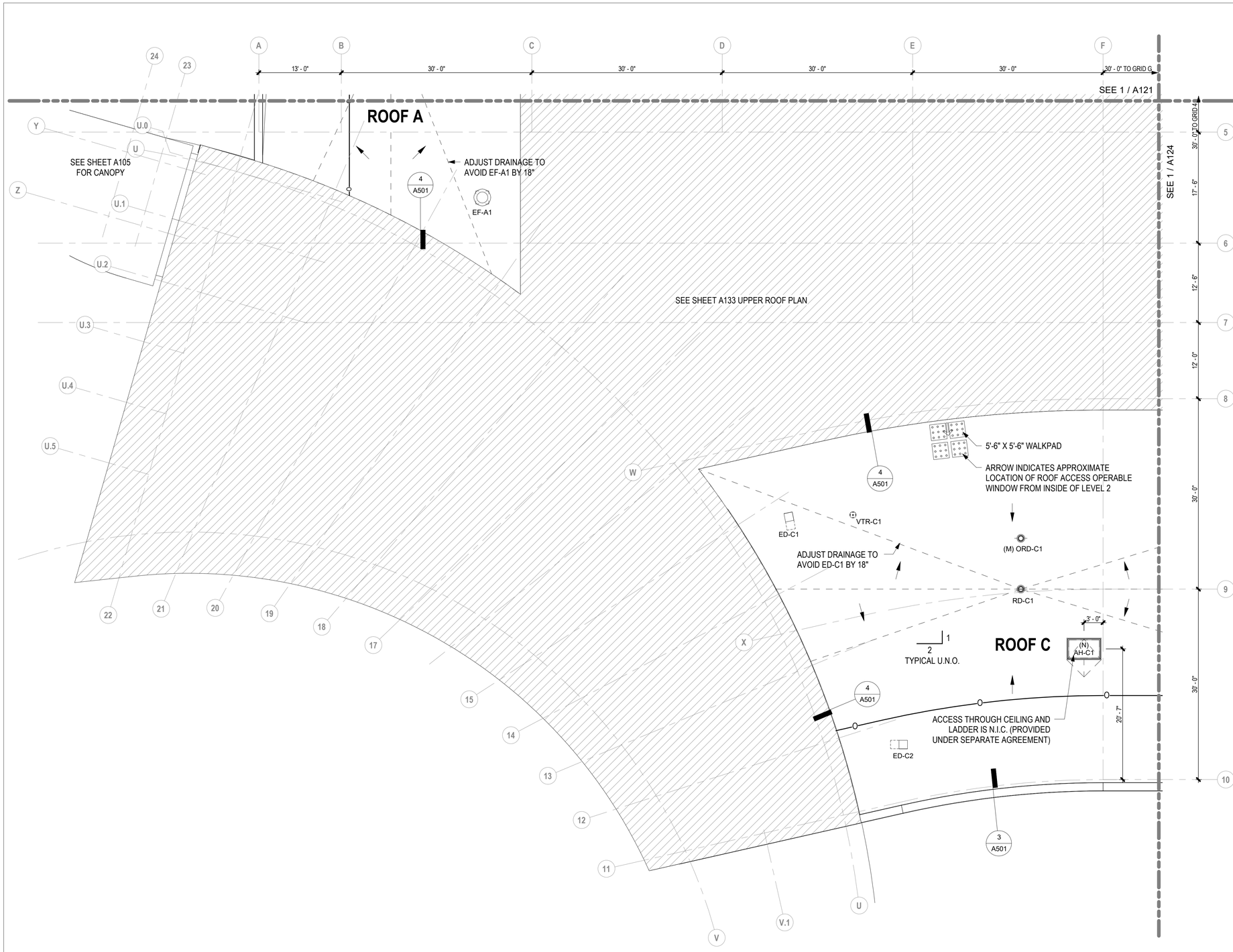
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A122



ROOF LEGEND

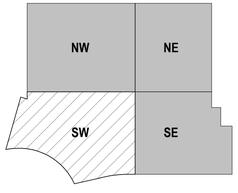
- DRAINAGE AT SLOPE 1/4" : 12
- FALL PROTECTION / GUY ANCHOR
- ROOF DRAIN (RD) OR OVERFLOW ROOF DRAIN (ORD). PLACE OVERFLOW ROOF DRAINS 2" UP SLOPE FROM PRIMARY DRAINS NOT INCLUDING SUMPS. SEE 1/A505
- WALKPADS 30" X 30" WITH 6" MINIMUM SPACES
- DRAINAGE LINES
- FALL PROTECTION LIFELINE

1 / A123 NEW LOWER ROOF PLAN - SOUTHWEST SECTOR

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: NEW LOWER ROOF PLAN - SOUTHWEST SECTOR

NO	DESCRIPTION	DATE

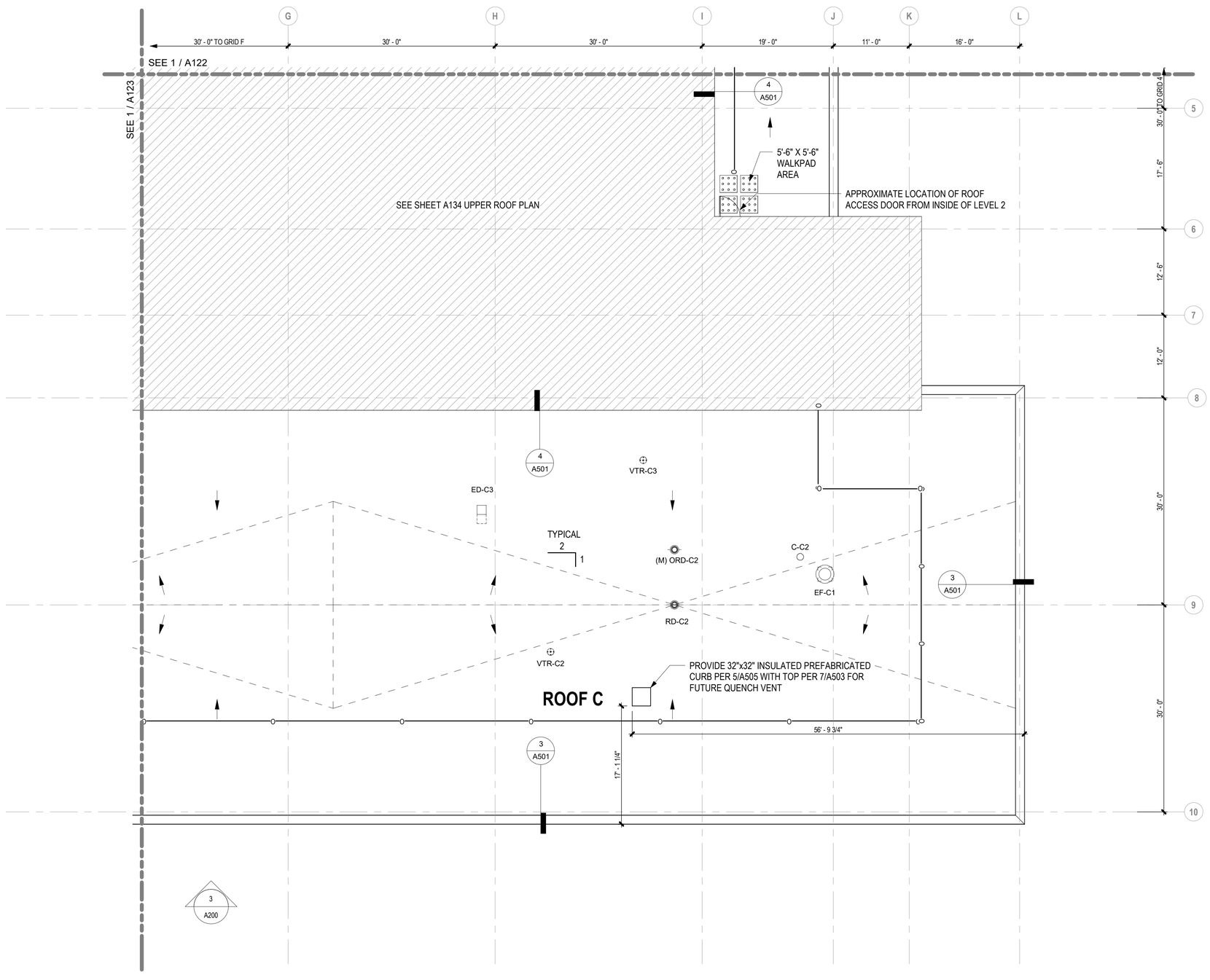
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A123



ROOF LEGEND

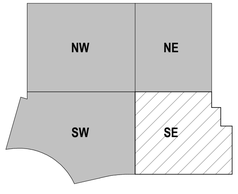
- DRAINAGE AT SLOPE 1/4" : 12
- FALL PROTECTION / GUY ANCHOR
- ROOF DRAIN (RD) OR OVERFLOW ROOF DRAIN (ORD). PLACE OVERFLOW ROOF DRAINS 2" UP SLOPE FROM PRIMARY DRAINS NOT INCLUDING SUMPS. SEE 1/A505
- WALKPADS 30" X 30" WITH 6" MINIMUM SPACES
- DRAINAGE LINES
- FALL PROTECTION LIFELINE

1 / A124 **NEW LOWER ROOF PLAN - SOUTHEAST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ARCHITECT

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: NEW LOWER ROOF PLAN - SOUTHEAST SECTOR

NO	DESCRIPTION	DATE

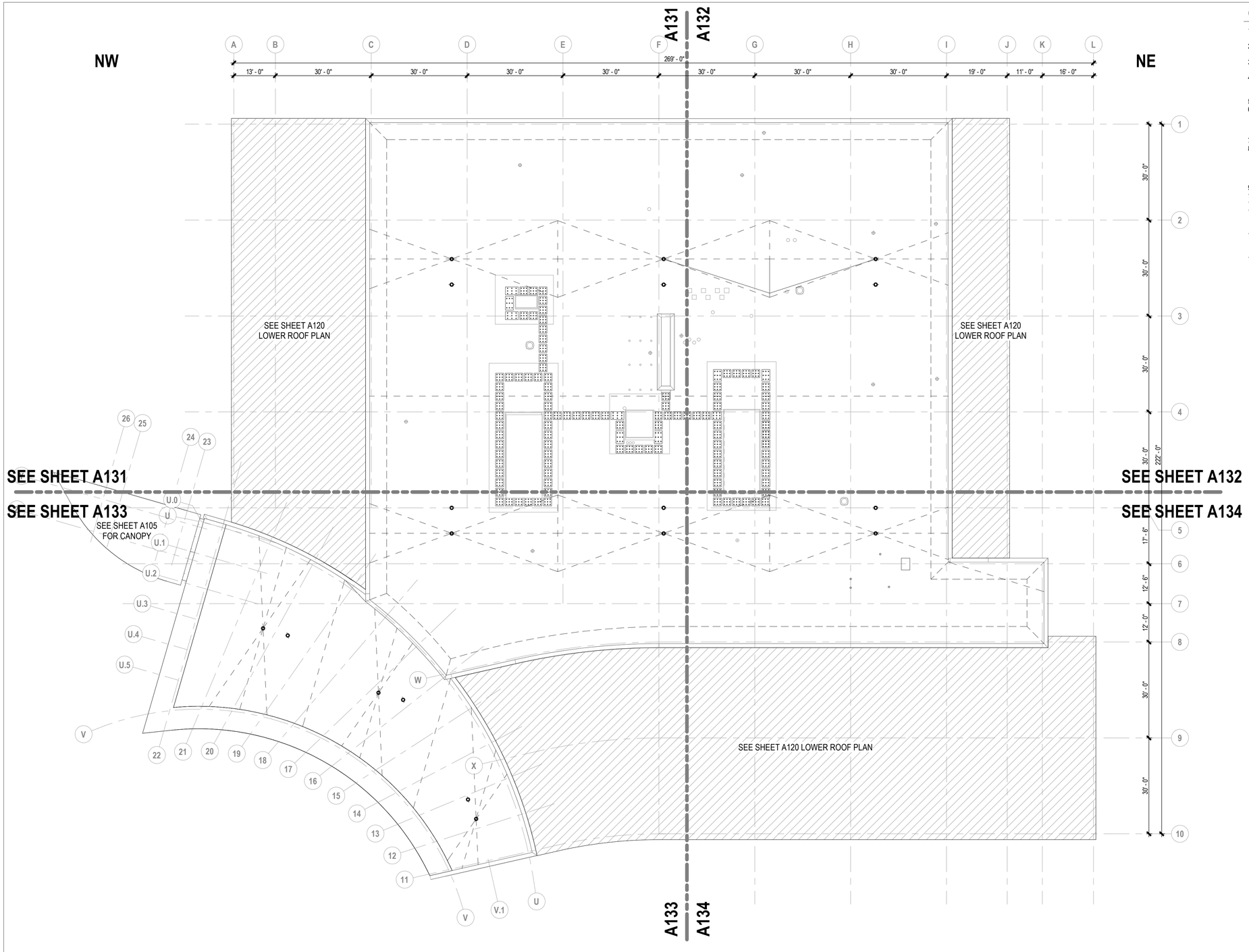
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A124



NEW UPPER ROOF PLAN

1 / A130

1/16" = 1'-0"

PLAN NORTH

0' 8' 16' 32'

GENERAL NOTES

1. PROVIDE TAPERED INSULATION TO ACHIEVED PRESCRIBED R-VALUE RATING AND FINISH. ROOF SLOPE INDICATED ON PLANS.
2. PROVIDE SADDLES AND CRICKETS AT TWICE SLOPE LESS DECK SLOPE U.N.O. (NET = MATCH ROOF SLOPE)
3. PROVIDE DIVERSION CRICKETS ON UPHILL SIDE OF ALL PENETRATIONS GREATER THAN 2' -0" WIDE.
4. VTR AND ROOF CURB DESIGNATIONS INDICATE SIZE AND HEIGHT ABOVE EXISTING TOP OF ROOF MEMBRANE ELEVATION. EXTEND VTR'S PER MECHANICAL IF NECESSARY TO ACHIEVE MINIMUM 1' - 0" ABOVE FINISHED ROOF MEMBRANE.
5. PROVIDE NEW METAL COPINGS.
6. PROVIDE ALL NEW ROOF DRAIN AND OVERFLOW DRAIN BOWLS AND GRATES.
   (D) = DEMOLISH PATCH DECK
   (M) = RELOCATE DRAIN TO NEW LOCATION
   (N) = NEW DRAIN
7. PROVIDE OVERFLOW ROOF DRAINS 8'-0" UPSLOPE OF PRIMARY DRAINS.
8. PROVIDE TRAFFIC PADS AT HIGH TRAFFIC LOCATIONS INCLUDE THE FOLLOWING.
   A. ROOF HATCH
   B. AT TOP AND BOTTOM OF LADDERS
   C. AT WINDOW ACCESS LOCATIONS
   D. AS INDICATED ON DRAWINGS
9. SEE SHEET A601 FOR PENETRATION SCHEDULES.
10. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
11. SEE RCP DRAWINGS FOR CEILING TYPE AT ALL DRAINS AND PIPINGS.
12. CONTRACTOR TO SURVEY CONDUITS BELOW DECK PRIOR TO ROOF ASSEMBLY INSTALLATION. DAMAGED CONDUITS AND CONDUCTORS AND ALL RELATED WORK TO BE REPLACED AT NO ADDITIONAL COST TO THE DISTRICT.
13. PROVIDE FALL RESTRAINT LIFE-LINE 15'-0" FROM OUTSIDE EDGE OF PARAPET OR ROOF. PROVIDE ANCHOR POSTS PER DETAIL 9/A505 AT SPACING PER MANUFACTURER'S APPROVED SHOP DRAWINGS
14. AT ROOF E, AT ROOF PERIMETER, PROVIDE ADDITIONAL INSULATION TAPER FROM 0 TO 8" AT AN ADDITIONAL 1:8 SLOPE.

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ARCHITECT

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL NEW UPPER ROOF PLAN

NO	DESCRIPTION	DATE

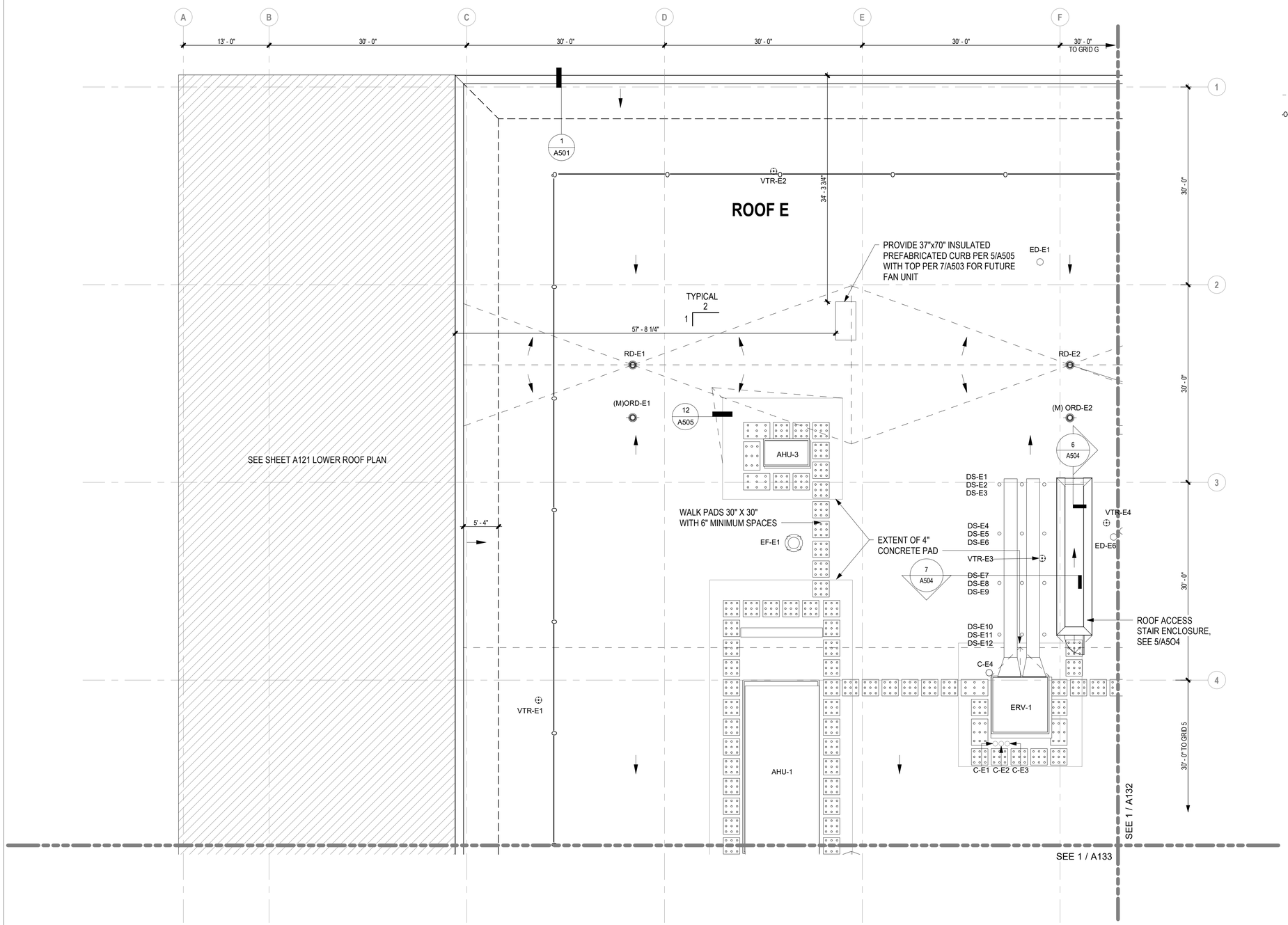
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A130



ROOF LEGEND

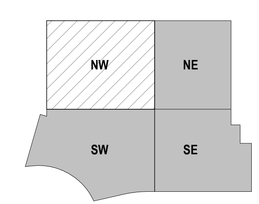
- DRAINAGE AT SLOPE 1/4" : 12
- FALL PROTECTION / GUY ANCHOR
- ROOF DRAIN (RD) OR OVERFLOW ROOF DRAIN (ORD). PLACE OVERFLOW ROOF DRAINS 2" UP SLOPE FROM PRIMARY DRAINS NOT INCLUDING SUMPS. SEE 1/A505
- WALKPADS 30" X 30" WITH 6" MINIMUM SPACES
- DRAINAGE LINES
- FALL PROTECTION LIFELINE

1 / A131 NEW UPPER ROOF PLAN - NORTHWEST SECTOR

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: NEW UPPER ROOF PLAN - NORTHWEST SECTOR

NO	DESCRIPTION	DATE

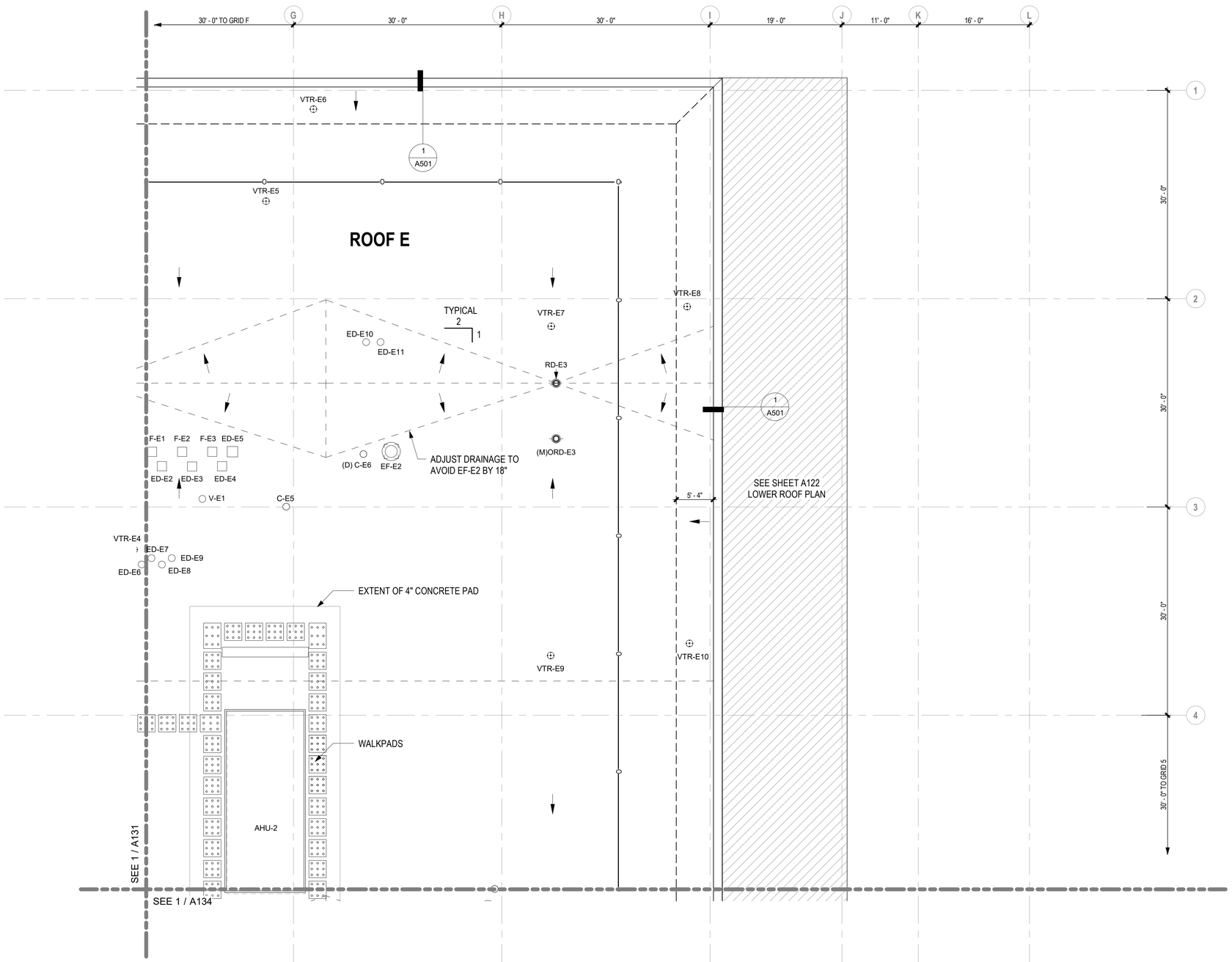
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A131



ROOF LEGEND

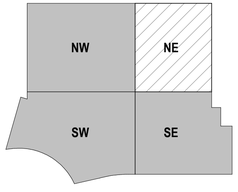
- DRAINAGE AT SLOPE 1/4" : 12
- FALL PROTECTION / GUY ANCHOR
- ROOF DRAIN (RD) OR OVERFLOW ROOF DRAIN (ORD). PLACE OVERFLOW ROOF DRAINS 2" UP SLOPE FROM PRIMARY DRAINS NOT INCLUDING SUMPS. SEE 1/A505
- WALKPADS 30" X 30" WITH 6" MINIMUM SPACES
- DRAINAGE LINES
- FALL PROTECTION LIFELINE

1 / A132 **NEW UPPER ROOF PLAN - NORTHEAST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: NEW UPPER ROOF PLAN - NORTHEAST SECTOR

NO	DESCRIPTION	DATE

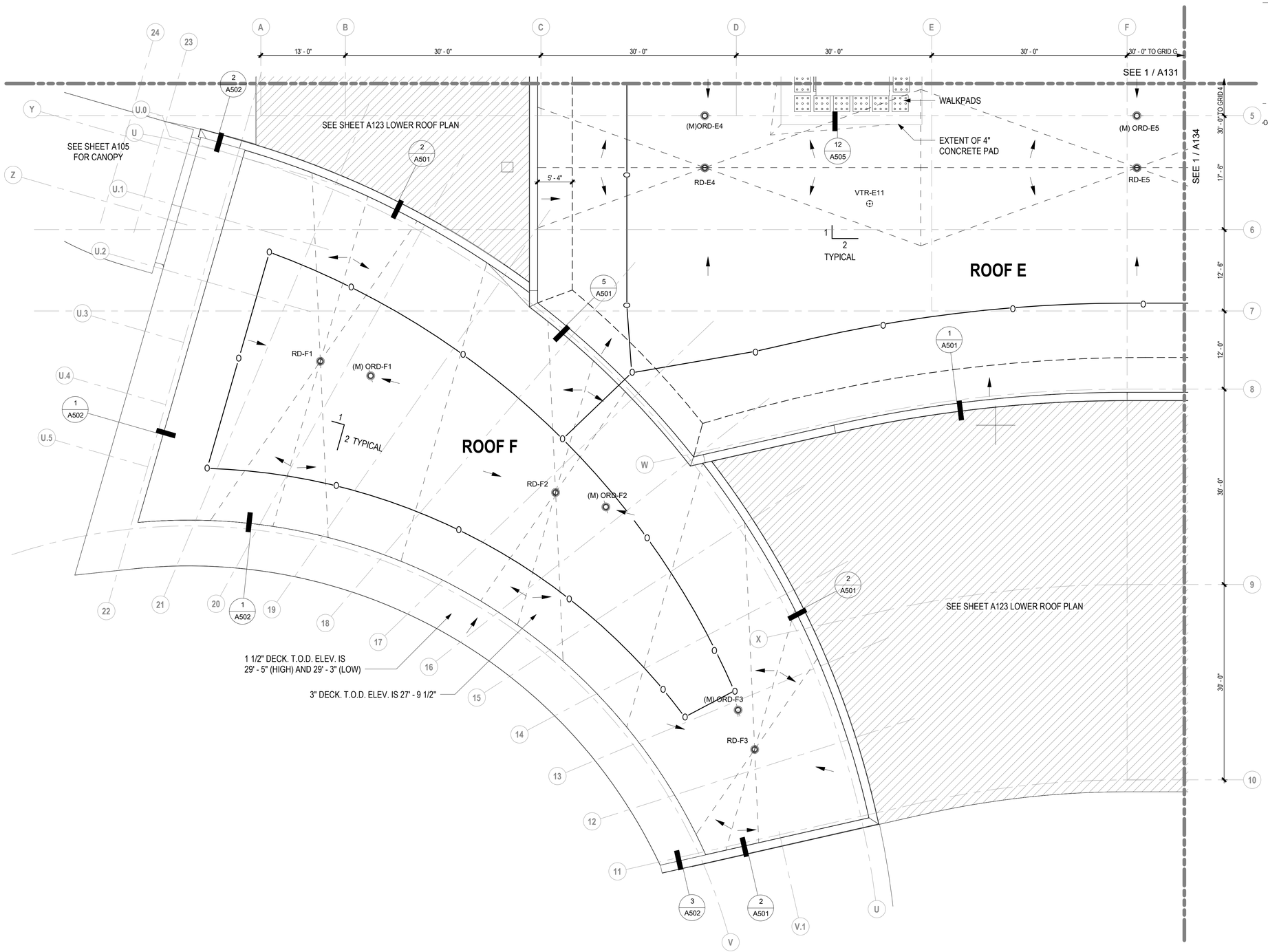
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A132



ROOF LEGEND

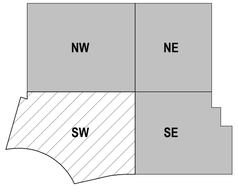
- DRAINAGE AT SLOPE 1/4" : 12
- FALL PROTECTION / GUY ANCHOR
- ROOF DRAIN (RD) OR OVERFLOW ROOF DRAIN (ORD). PLACE OVERFLOW ROOF DRAINS 2" UP SLOPE FROM PRIMARY DRAINS NOT INCLUDING SUMPS. SEE 1/A505
- WALKPADS 30" X 30" WITH 6" MINIMUM SPACES
- DRAINAGE LINES
- FALL PROTECTION LIFELINE

1 / A133 NEW UPPER ROOF PLAN - SOUTHWEST SECTOR

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: NEW UPPER ROOF PLAN - SOUTHWEST SECTOR

NO	DESCRIPTION	DATE

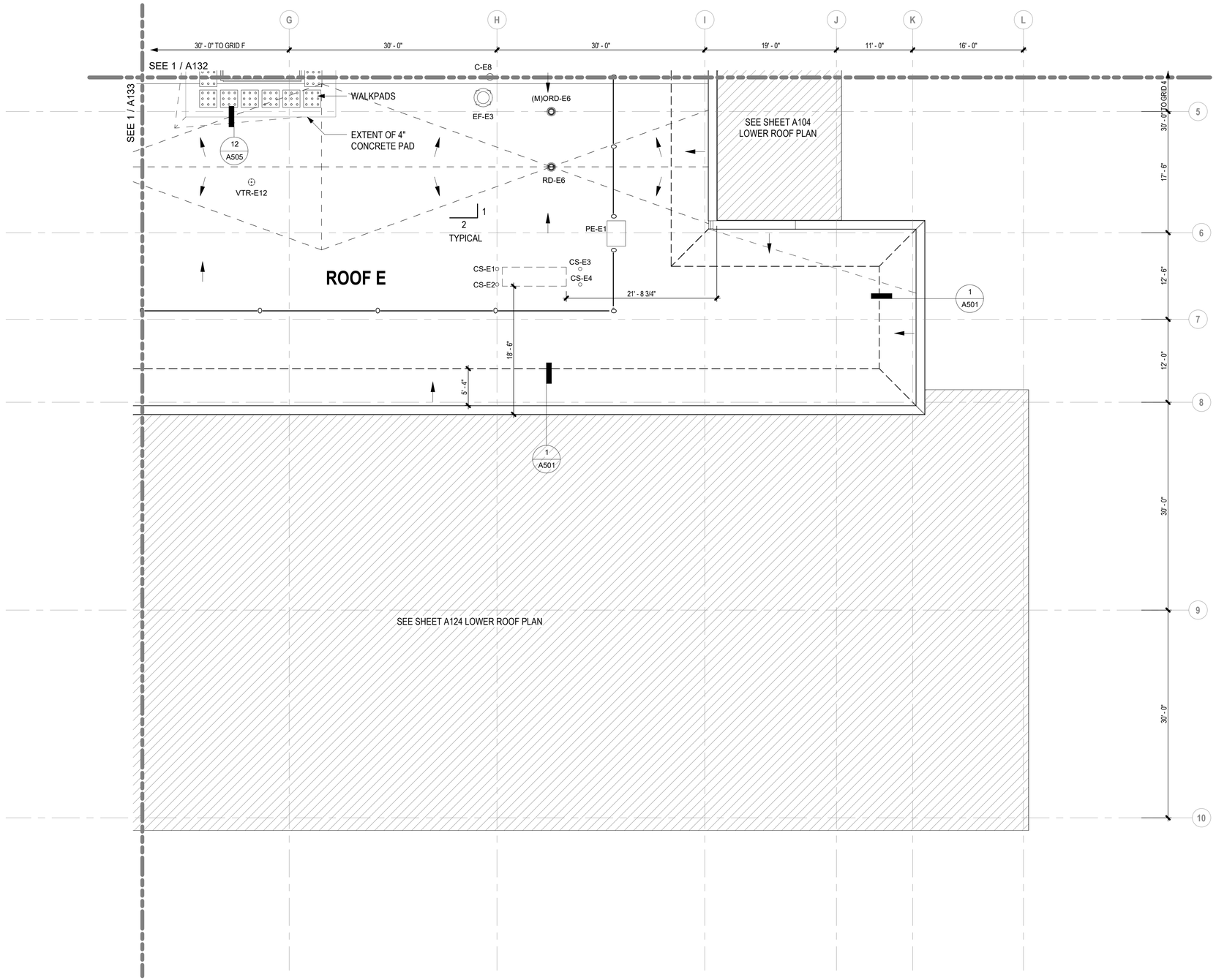
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A133



ROOF LEGEND

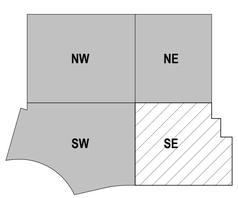
- DRAINAGE AT SLOPE 1/4" : 12
- FALL PROTECTION / GUY ANCHOR
- ROOF DRAIN (RD) OR OVERFLOW ROOF DRAIN (ORD). PLACE OVERFLOW ROOF DRAINS 2" UP SLOPE FROM PRIMARY DRAINS NOT INCLUDING SUMPS. SEE 1/A505
- WALKPADS 30" X 30" WITH 6" MINIMUM SPACES
- DRAINAGE LINES
- FALL PROTECTION LIFELINE

1 / A134 NEW UPPER ROOF PLAN - SOUTHEAST SECTOR

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: NEW UPPER ROOF PLAN - SOUTHEAST SECTOR

NO	DESCRIPTION	DATE

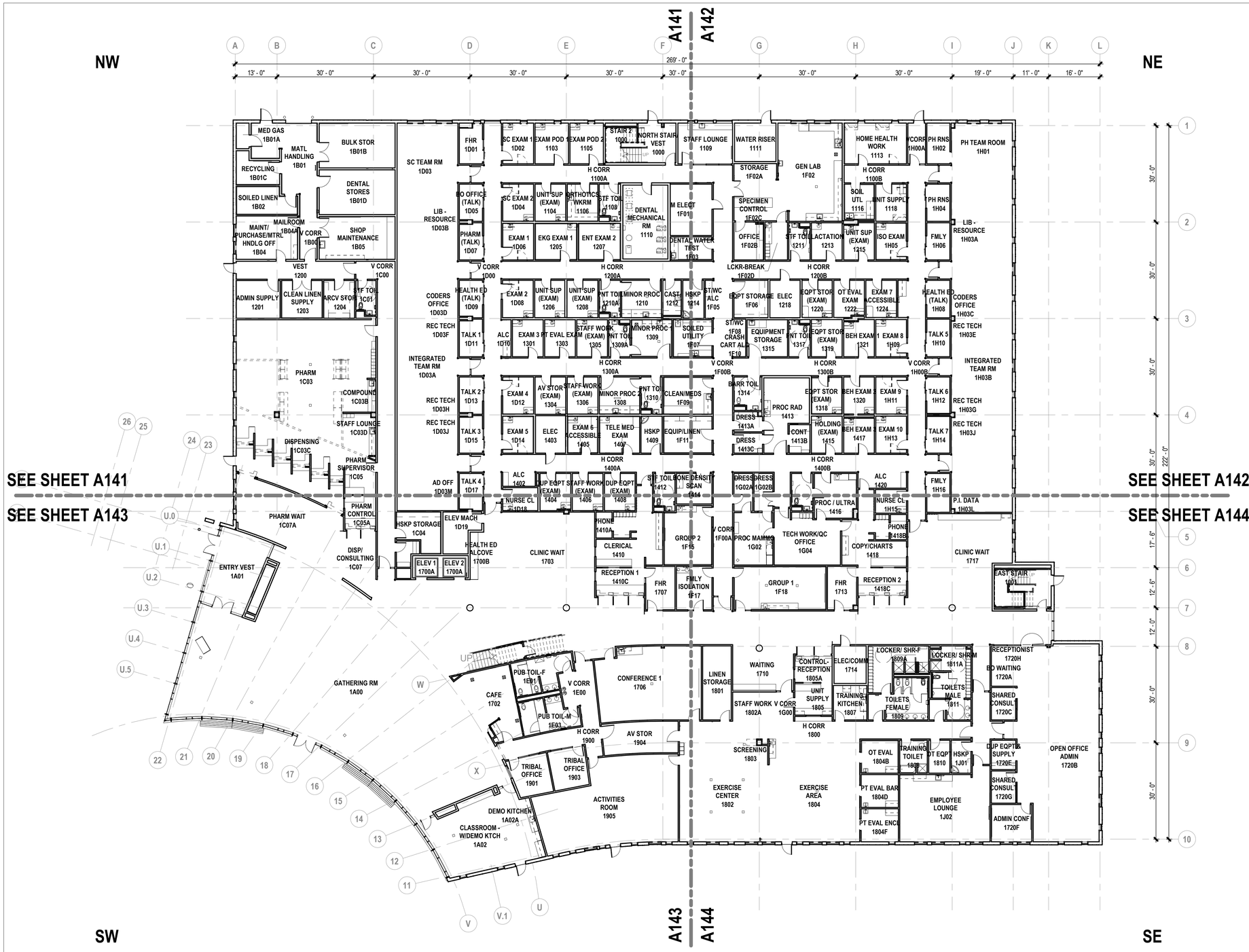
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A134



1 A140 **EXISTING FLOOR PLAN - FIRST FLOOR**

1/16" = 1'-0"

FLOOR PLAN GENERAL NOTES:

1. FLOOR PLANS ARE PROVIDED FOR THE CONVENIENCE THE CONTRACTOR TO NAVIGATE THROUGH THE BUILDING ONLY

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL EXISTING FIRST FLOOR PLAN

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

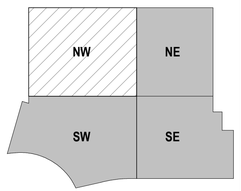
DWG NO: A140

1 A141 **EXISTING FIRST FLOOR PLAN - NORTHWEST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING FIRST FLOOR PLAN - NORTHWEST SECTOR

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

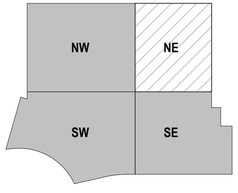
A141

1 / A142 EXISTING FIRST FLOOR PLAN - NORTHEAST SECTOR

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING FIRST FLOOR PLAN - NORTHEAST SECTOR

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

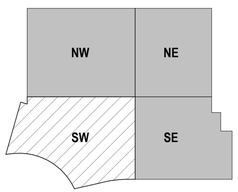
A142

1 A143 **EXISTING FIRST FLOOR PLAN - SOUTHWEST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING FIRST FLOOR PLAN - SOUTHWEST SECTOR

NO	DESCRIPTION	DATE

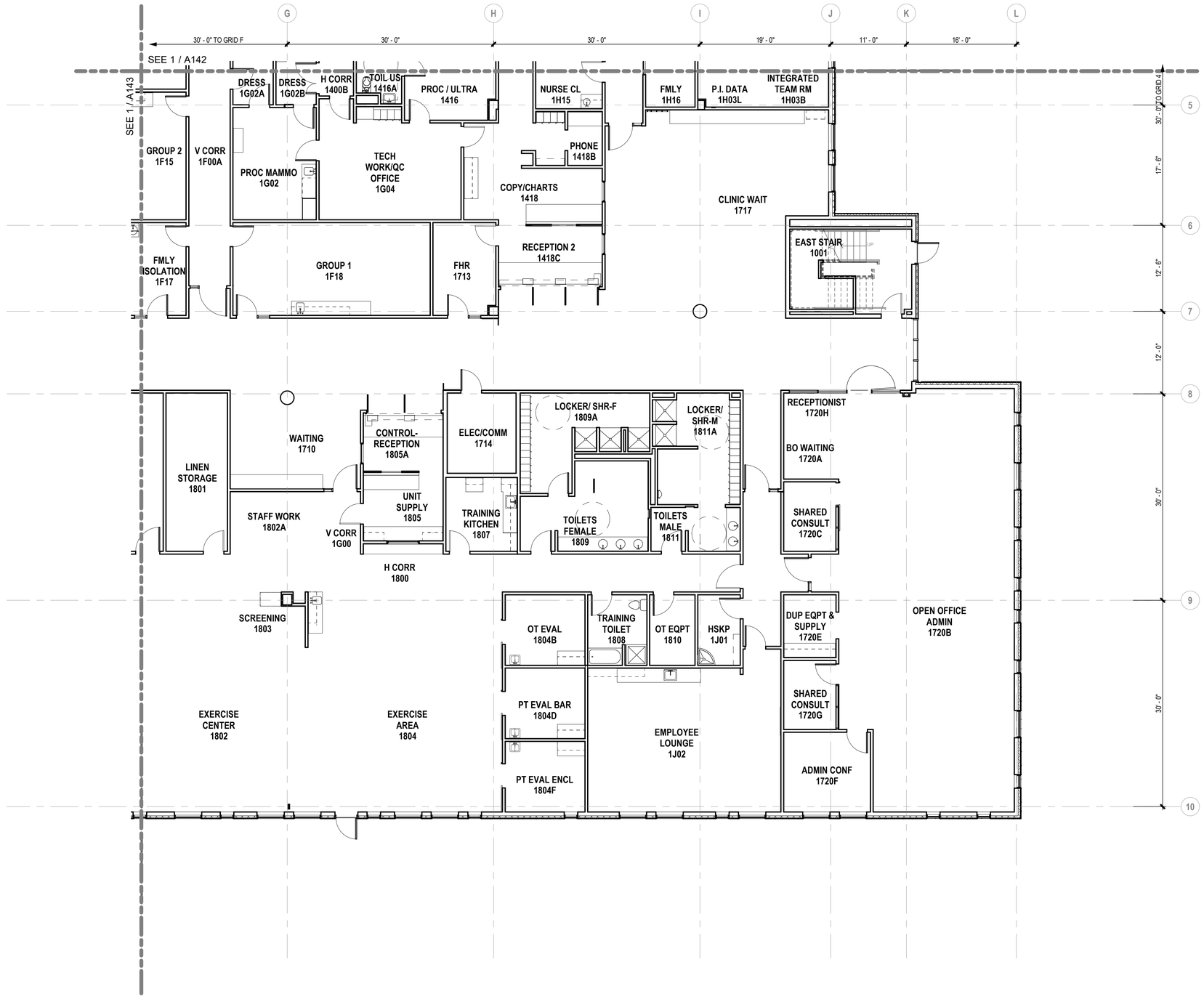
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A143

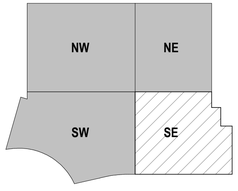


1 / A144 **EXISTING FIRST FLOOR PLAN - SOUTHEAST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING FIRST FLOOR PLAN - SOUTHEAST SECTOR

NO	DESCRIPTION	DATE

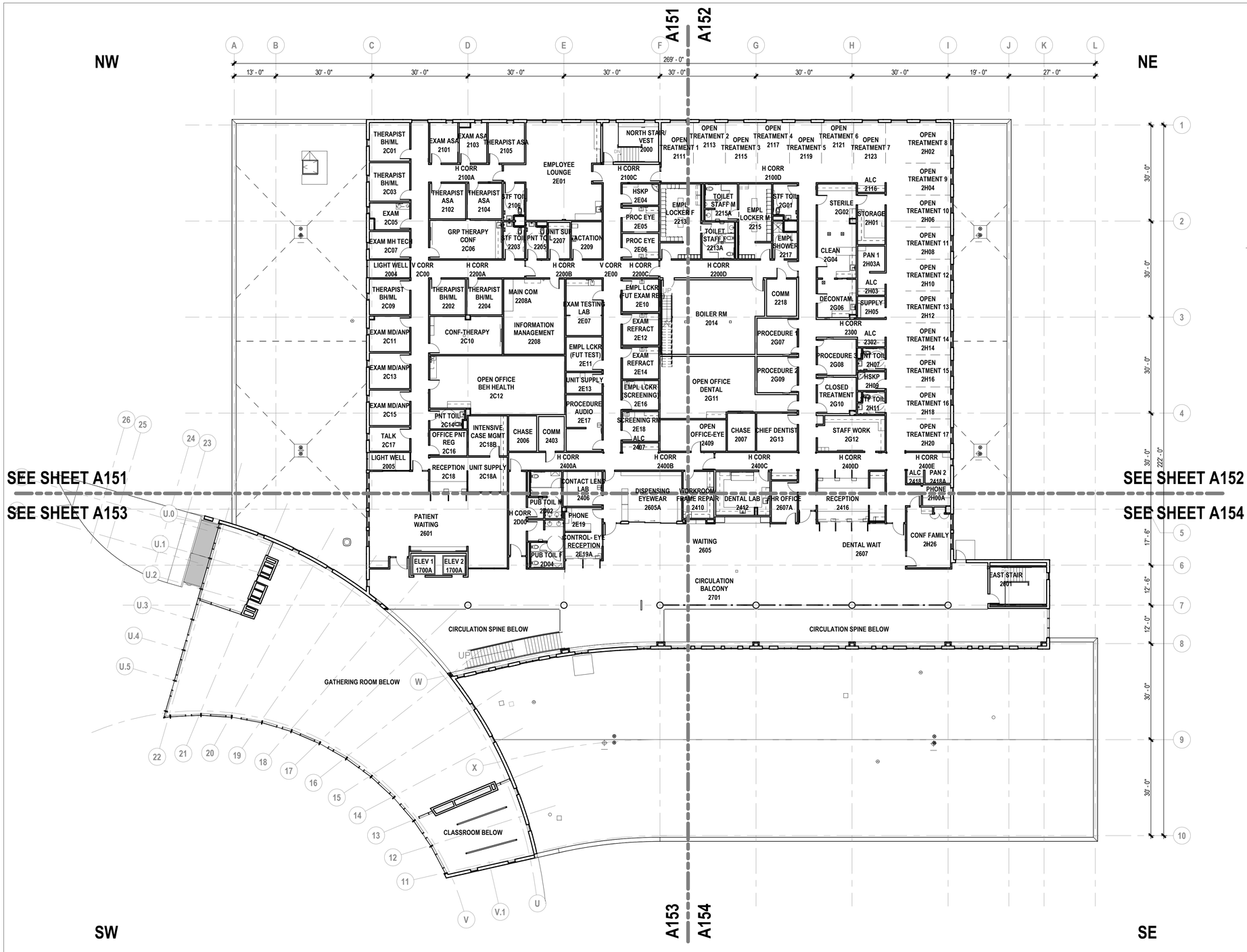
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A144



1 / A150 **EXISTING FLOOR PLAN - SECOND FLOOR**

1/16" = 1'-0"

PLAN NORTH

0' 8' 16' 32'

FLOOR PLAN GENERAL NOTES:

1. FLOOR PLANS ARE PROVIDED FOR THE CONVENIENCE THE CONTRACTOR TO NAVIGATE THROUGH THE BUILDING ONLY

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL EXISTING SECOND FLOOR PLAN

NO	DESCRIPTION	DATE

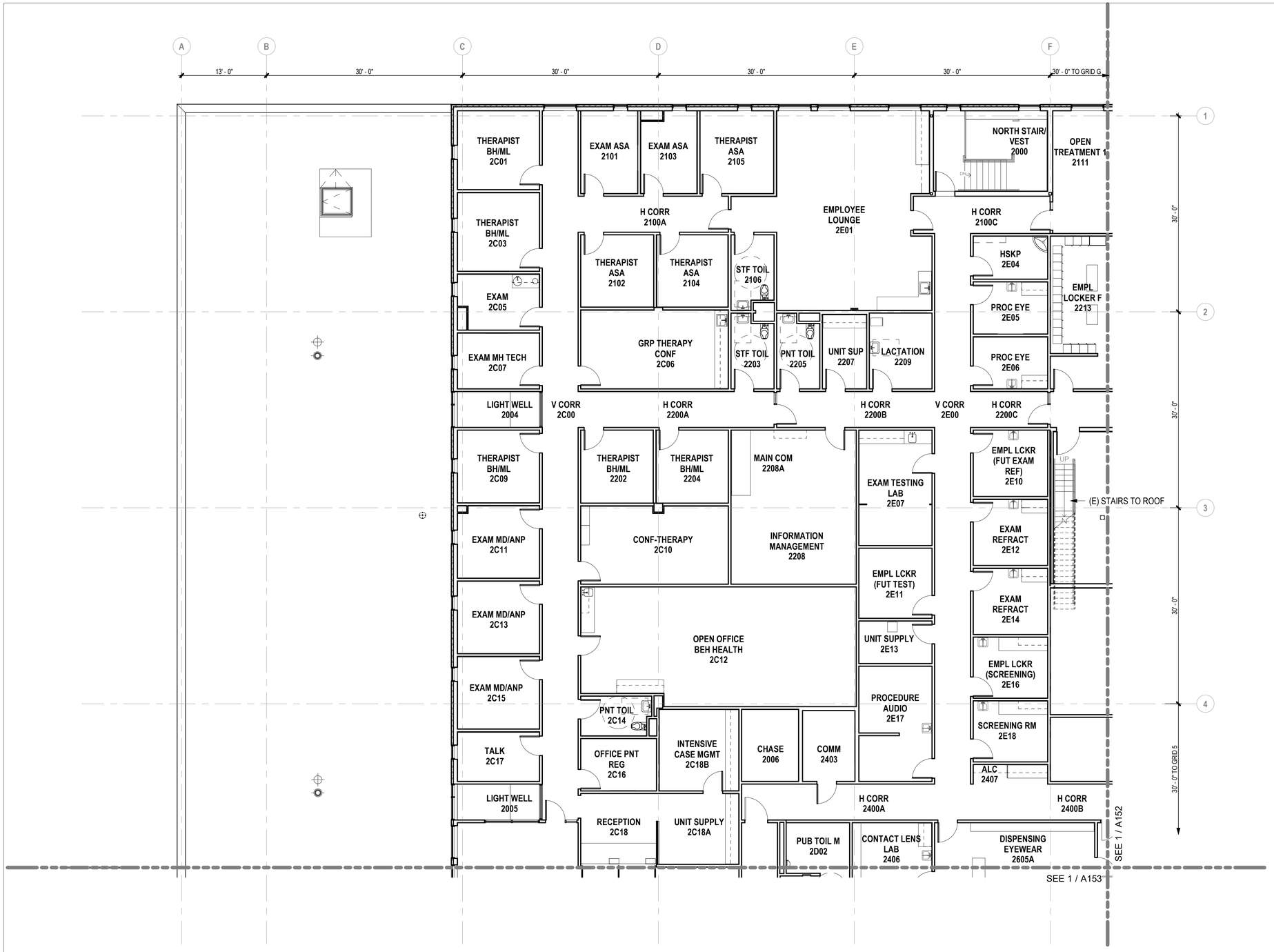
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A150

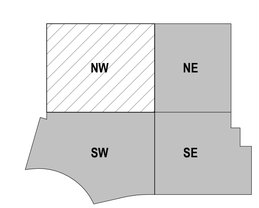


1 / A151 **EXISTING SECOND FLOOR PLAN - NORTHWEST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING SECOND FLOOR PLAN - NORTHWEST SECTOR

NO	DESCRIPTION	DATE

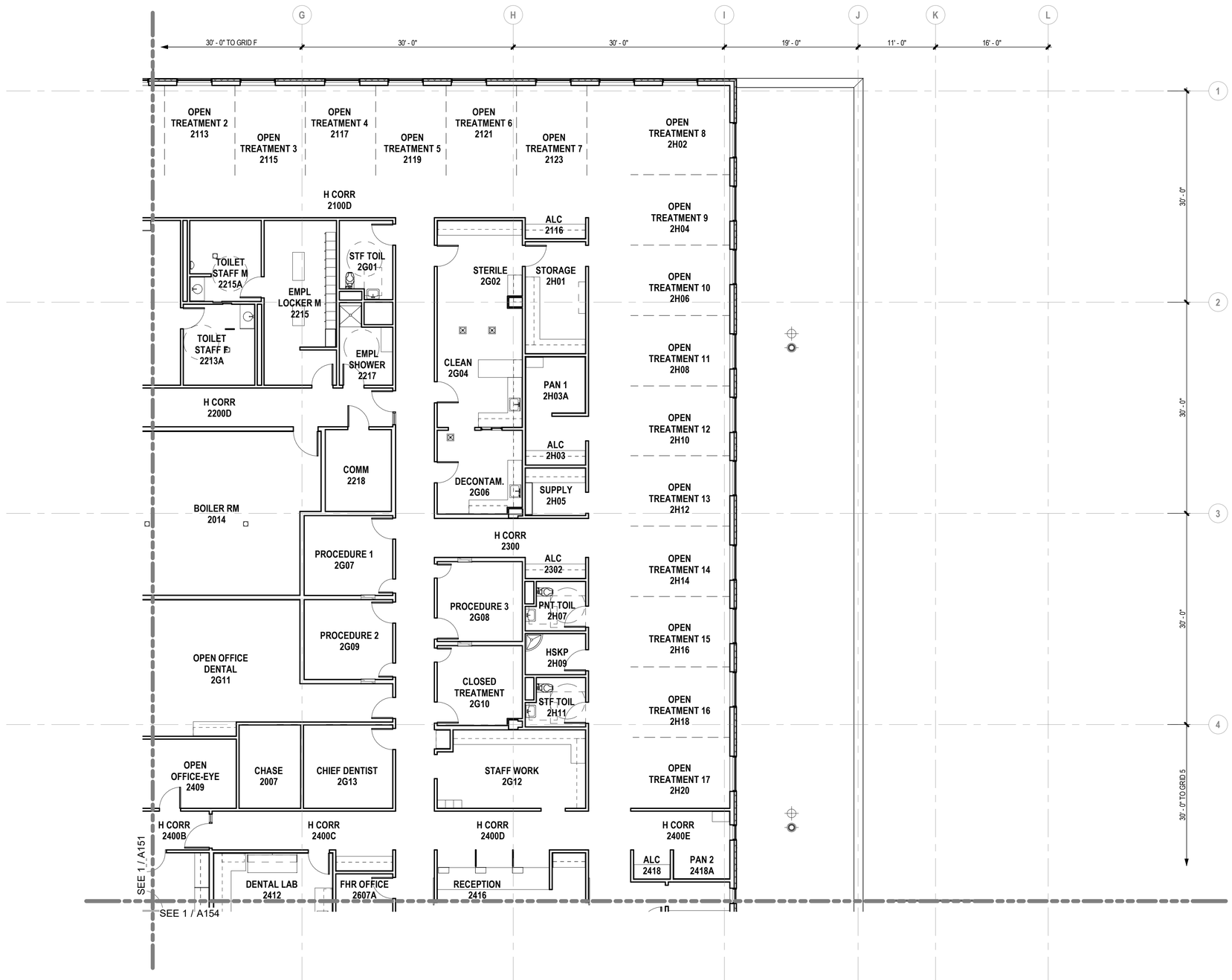
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A151

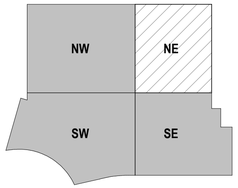


1 / A152 **EXISTING SECOND FLOOR PLAN - NORTHEAST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING SECOND FLOOR PLAN - NORTHEAST SECTOR

NO	DESCRIPTION	DATE

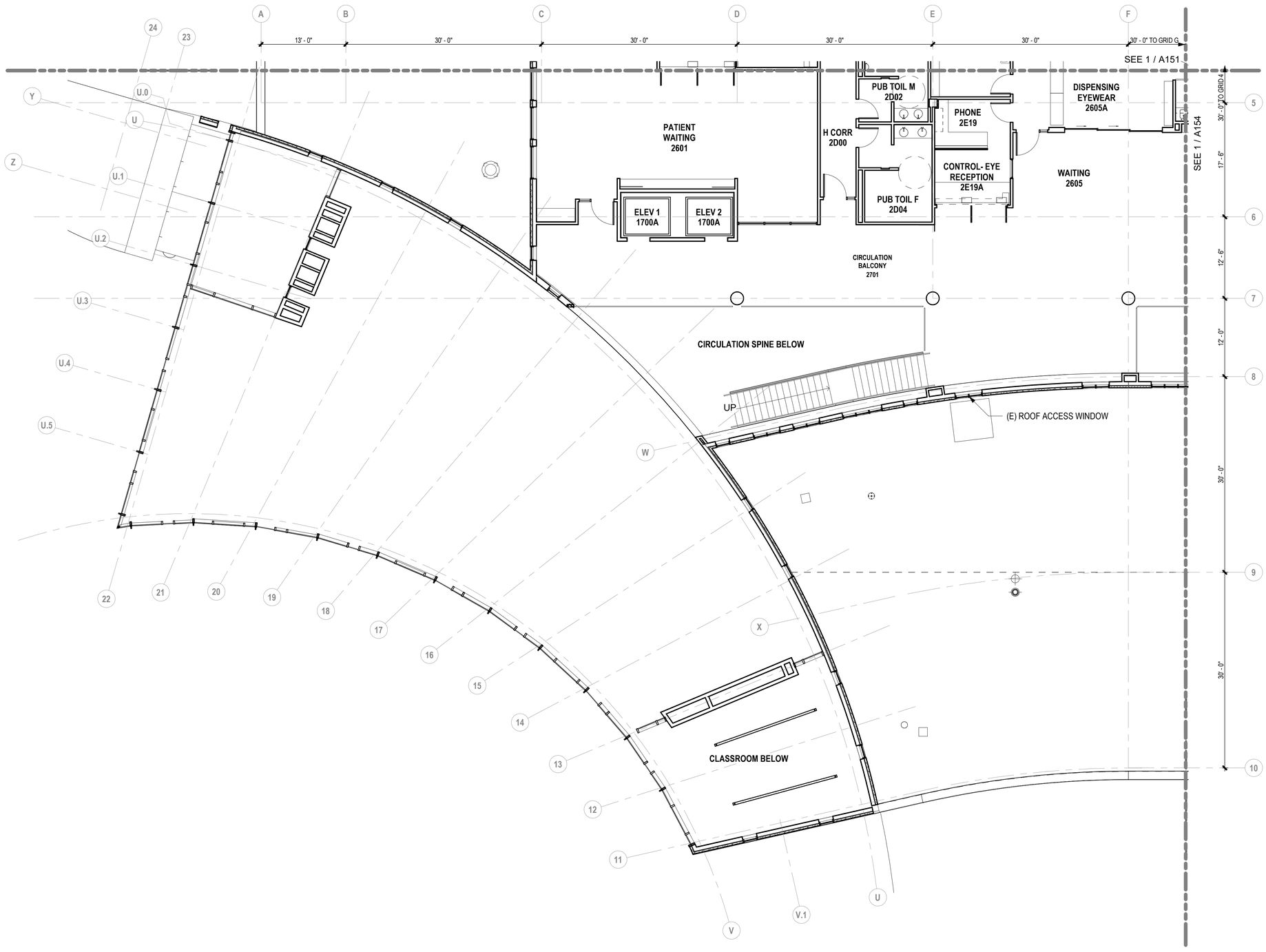
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

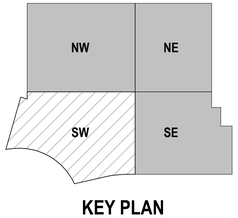
DWG NO:

A152



1 A153 **EXISTING SECOND FLOOR PLAN - SOUTHWEST SECTOR**

1/8" = 1'-0"



KEY PLAN

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING SECOND FLOOR PLAN - SOUTHWEST SECTOR

NO	DESCRIPTION	DATE

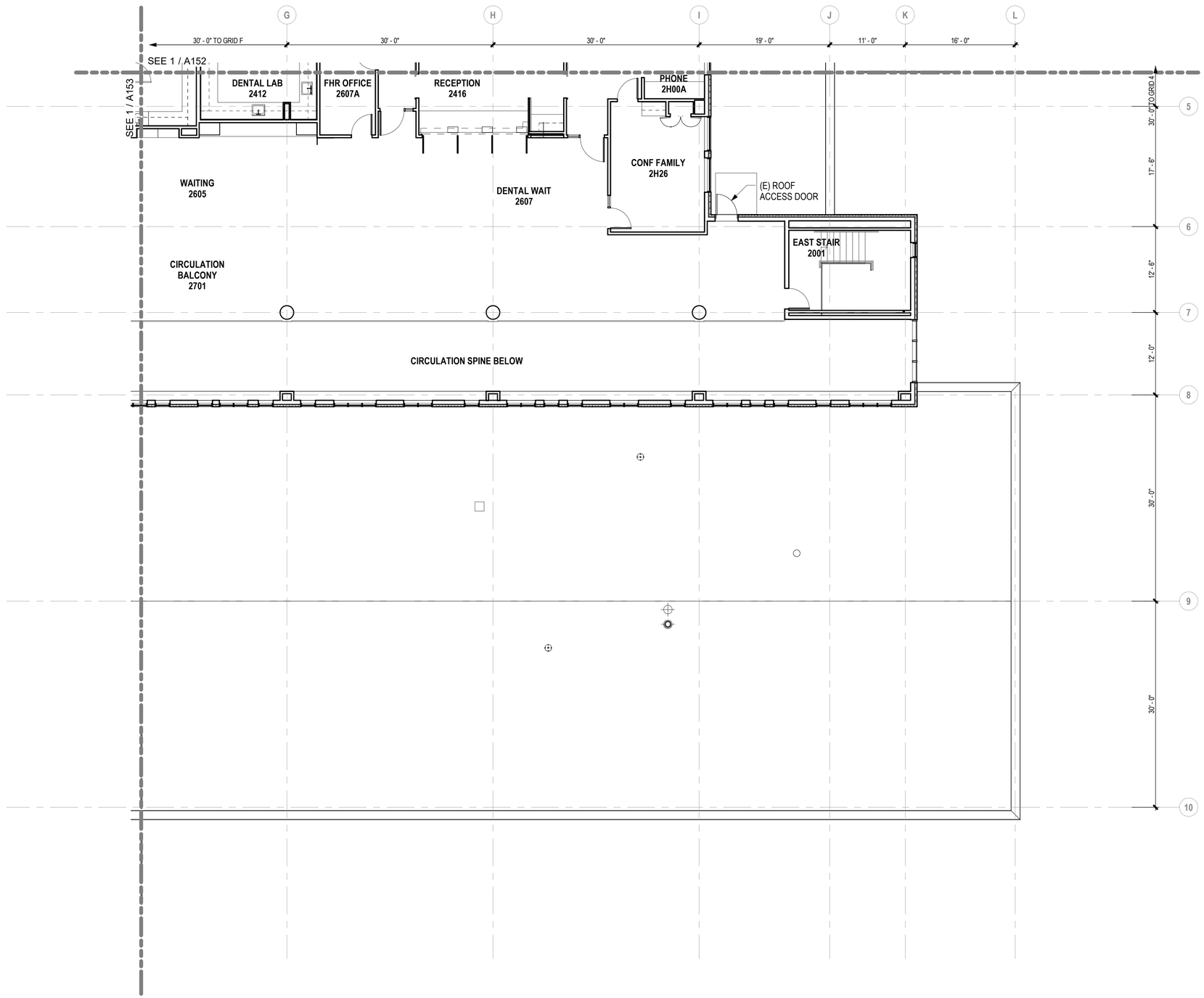
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A153

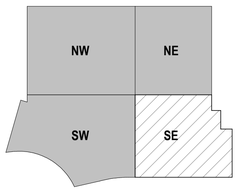


1 / A154 **EXISTING SECOND FLOOR PLAN - SOUTHEAST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING SECOND FLOOR PLAN - SOUTHEAST SECTOR

NO	DESCRIPTION	DATE

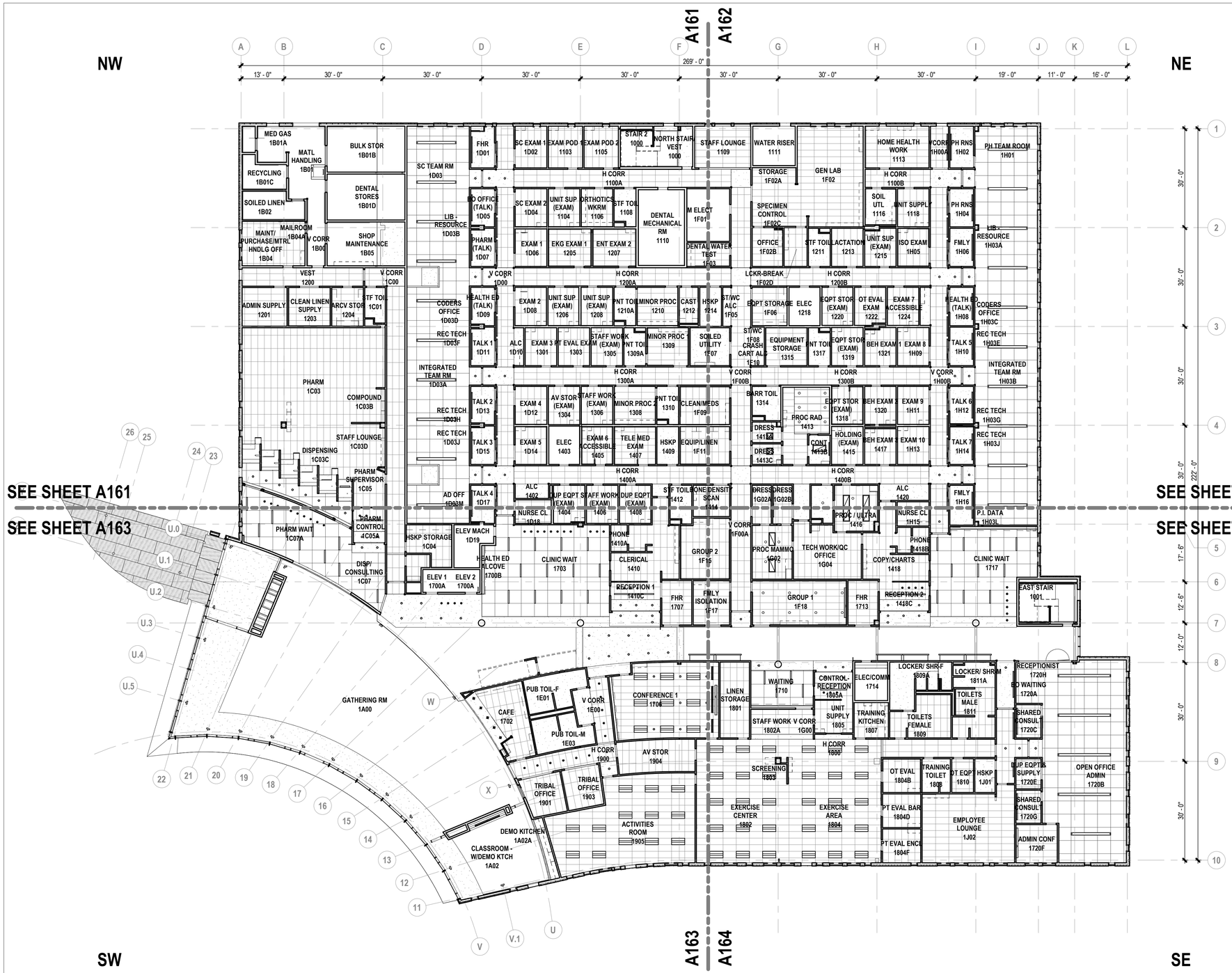
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A154



RCP LEGEND

- GYSPUM BOARD
- EXP — EXPOSED TO STRUCTURE
- WOOD COMPOSITE PANELS
- 2' X 4' SAP & GRID
- 4' X 4' SAP & GRID
- X'-X" A.F.F. — CEILING HEIGHT AS NOTED
- 2' X 4' RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 2' X 4' RECESSED INDIRECT LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 4' LINEAR RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT DIRECTIONAL. SEE ELECTRICAL DRAWINGS
- UTILITY LIGHT FIXTURE (SUSPENDED). SEE ELECTRICAL DRAWINGS

NOTE:

NOT ALL LIGHTS ARE SHOWN. FIELD VERIFY.

MECHANICAL DIFFUSERS ARE NOT SHOWN. FIELD VERIFY.

REFLECTED CEILING PLAN GENERAL NOTES:

1. REFLECTED CEILING PLANS ARE PROVIDED FOR THE CONVENIENCE TO THE CONTRACTOR TO INDICATE CEILING TYPES FOR ACCESS TO MECHANICAL AND PLUMBING WORK ASSOCIATED WITH THE ROOF REPLACEMENT.

EXISTING REFLECTED CEILING PLAN - FIRST FLOOR

1 / A160

1/16" = 1'-0"

PLAN NORTH

0' 8' 16' 32'

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL EXISTING FIRST REFLECTED CEILING PLAN

NO	DESCRIPTION	DATE

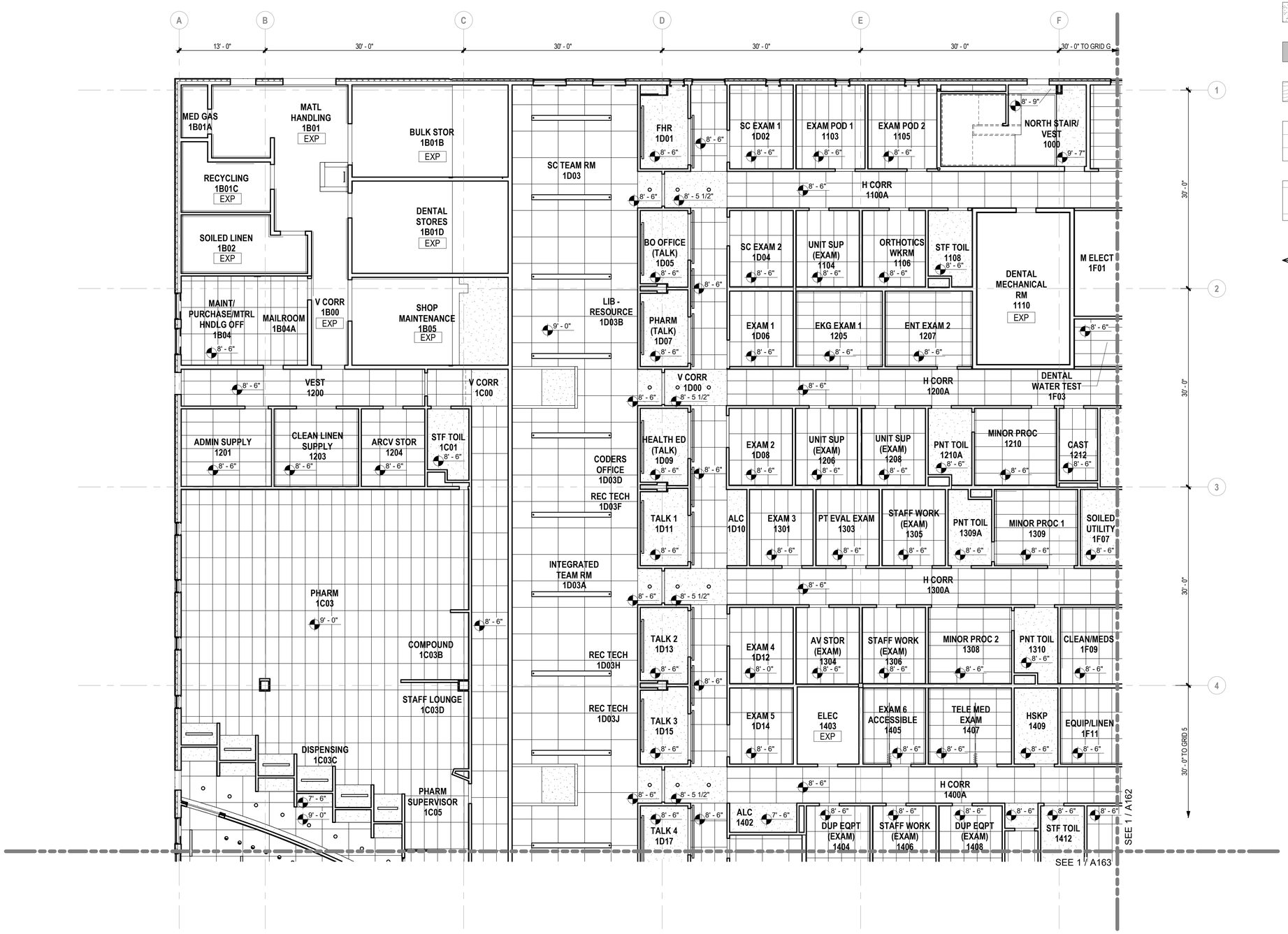
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A160



1 A161 **EXISTING FIRST REFLECTED CEILING PLAN - NORTHWEST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'

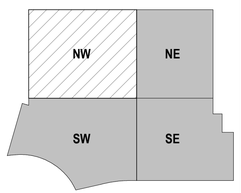
RCP LEGEND

- GYPSUM BOARD
- EXP — EXPOSED TO STRUCTURE
- WOOD COMPOSITE PANELS
- 2' X 4' SAP & GRID
- 4' X 4' SAP & GRID
- X'-X" A.F.F. — CEILING HEIGHT AS NOTED
- 2' X 4' RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 2' X 4' RECESSED INDIRECT LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 4' LINEAR RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT DIRECTIONAL. SEE ELECTRICAL DRAWINGS
- UTILITY LIGHT FIXTURE (SUSPENDED). SEE ELECTRICAL DRAWINGS

NOTE:

NOT ALL LIGHTS ARE SHOWN. FIELD VERIFY

MECHANICAL DIFFUSERS ARE NOT SHOWN. FIELD VERIFY.



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING FIRST REFLECTED CEILING PLAN - NORTHWEST SECTOR

NO	DESCRIPTION	DATE

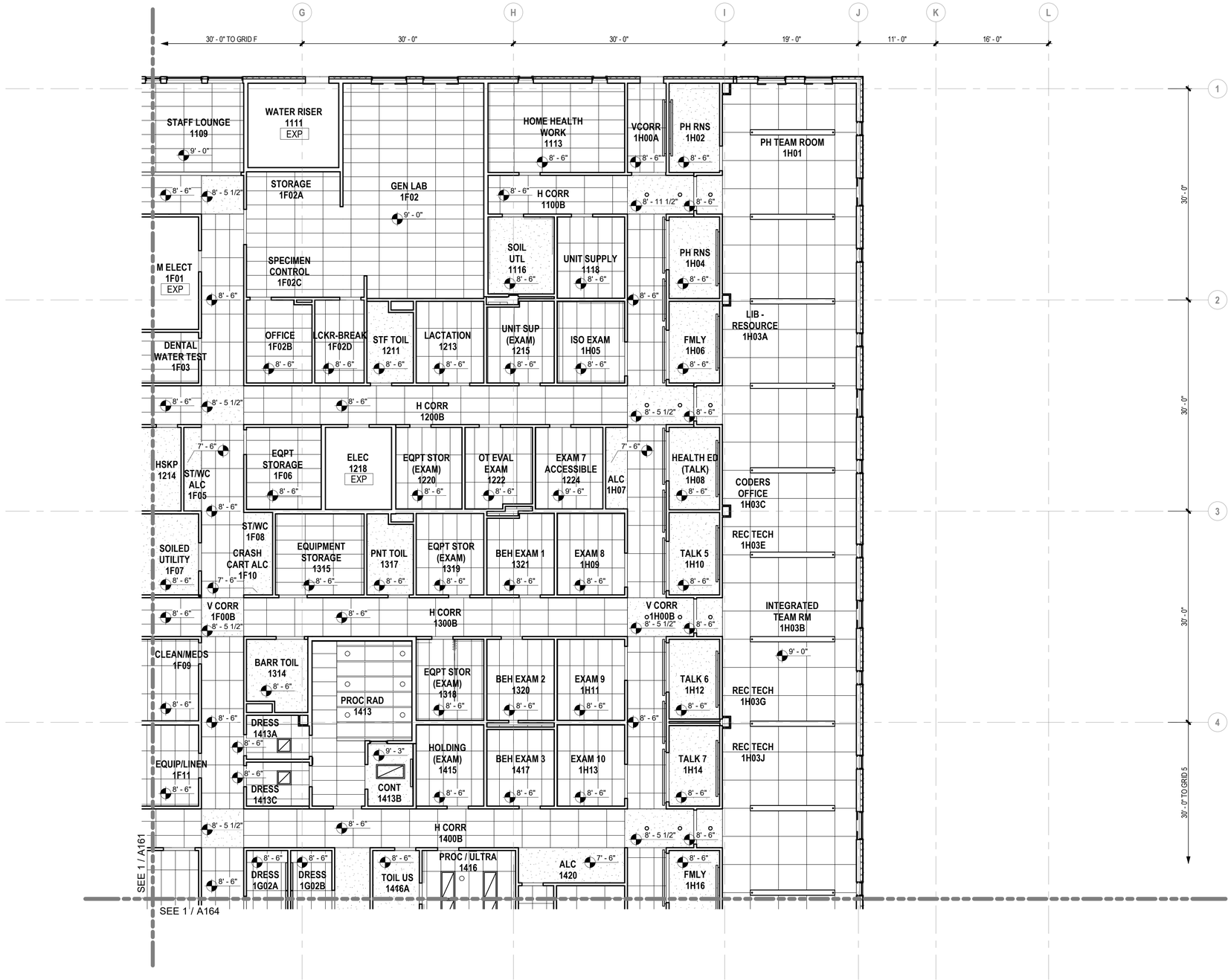
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A161



RCP LEGEND

- GYPSUM BOARD
- EXP — EXPOSED TO STRUCTURE
- WOOD COMPOSITE PANELS
- 2' X 4' SAP & GRID
- 4' X 4' SAP & GRID
- X'-X" A.F.F. — CEILING HEIGHT AS NOTED
- 2' X 4' RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 2' X 4' RECESSED INDIRECT LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 4' LINEAR RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT DIRECTIONAL. SEE ELECTRICAL DRAWINGS
- UTILITY LIGHT FIXTURE (SUSPENDED). SEE ELECTRICAL DRAWINGS

NOTE:

NOT ALL LIGHTS ARE SHOWN. FIELD VERIFY.

MECHANICAL DIFFUSERS ARE NOT SHOWN. FIELD VERIFY.

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING FIRST REFLECTED CEILING PLAN - NORTHEAST SECTOR

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

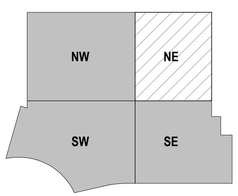
A162

1 / A162 **EXISTING FIRST REFLECTED CEILING PLAN - NORTHEAST SECTOR**

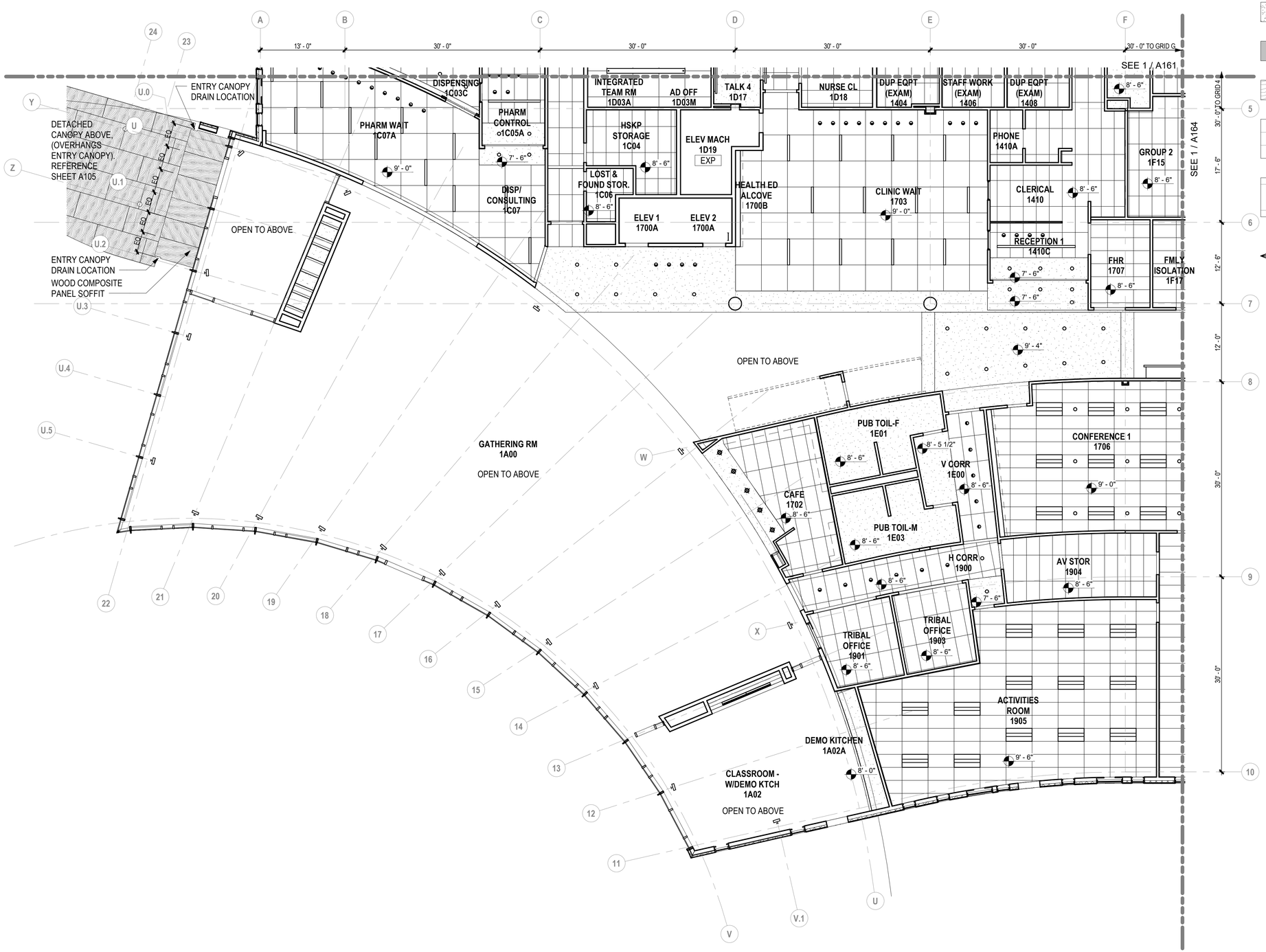
1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN



1 / A163 **EXISTING FIRST REFLECTED CEILING PLAN - SOUTHWEST SECTOR**

1/8" = 1'-0"

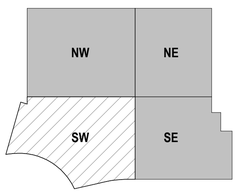
RCP LEGEND

- GYPSUM BOARD
- EXP — EXPOSED TO STRUCTURE
- WOOD COMPOSITE PANELS
- 2' X 4' SAP & GRID
- 4' X 4' SAP & GRID
- X'-X" A.F.F. — CEILING HEIGHT AS NOTED
- 2' X 4' RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 2' X 4' RECESSED INDIRECT LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 4' LINEAR RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT DIRECTIONAL. SEE ELECTRICAL DRAWINGS
- UTILITY LIGHT FIXTURE (SUSPENDED). SEE ELECTRICAL DRAWINGS

NOTE:

NOT ALL LIGHTS ARE SHOWN. FIELD VERIFY

MECHANICAL DIFFUSERS ARE NOT SHOWN. FIELD VERIFY.



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING FIRST REFLECTED CEILING PLAN - SOUTHWEST SECTOR

NO	DESCRIPTION	DATE

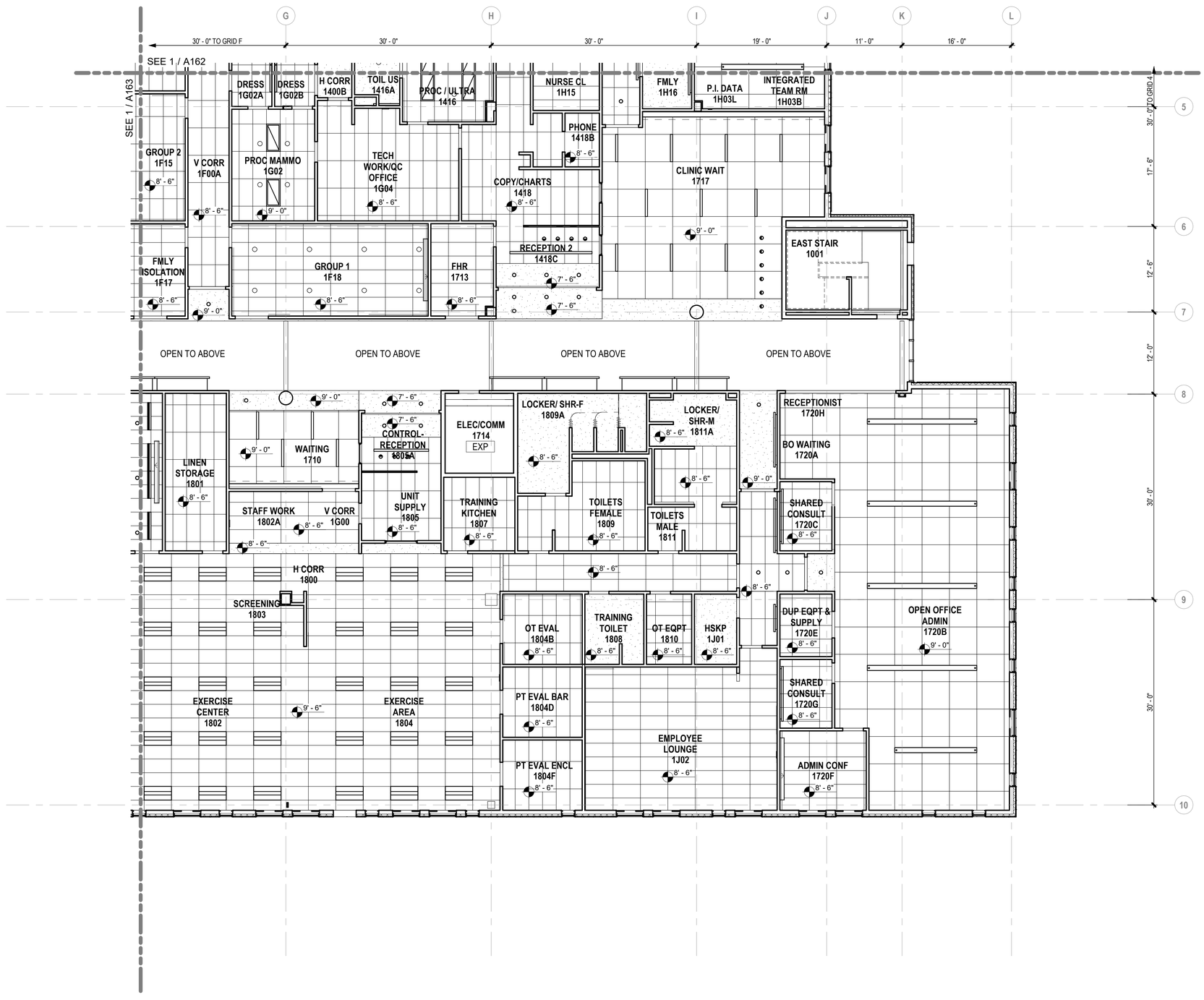
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A163



1 / A164 **EXISTING FIRST REFLECTED CEILING PLAN - SOUTHEAST SECTOR**

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'

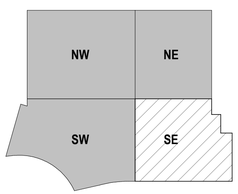
RCP LEGEND

- GYPSUM BOARD
- EXP — EXPOSED TO STRUCTURE
- WOOD COMPOSITE PANELS
- 2' X 4' SAP & GRID
- 4' X 4' SAP & GRID
- X'-X" A.F.F. — CEILING HEIGHT AS NOTED
- 2' X 4' RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 2' X 4' RECESSED INDIRECT LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 4' LINEAR RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT DIRECTIONAL. SEE ELECTRICAL DRAWINGS
- UTILITY LIGHT FIXTURE (SUSPENDED). SEE ELECTRICAL DRAWINGS

NOTE:

NOT ALL LIGHTS ARE SHOWN. FIELD VERIFY

MECHANICAL DIFFUSERS ARE NOT SHOWN. FIELD VERIFY.



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING FIRST REFLECTED CEILING PLAN - SOUTHEAST SECTOR

NO	DESCRIPTION	DATE

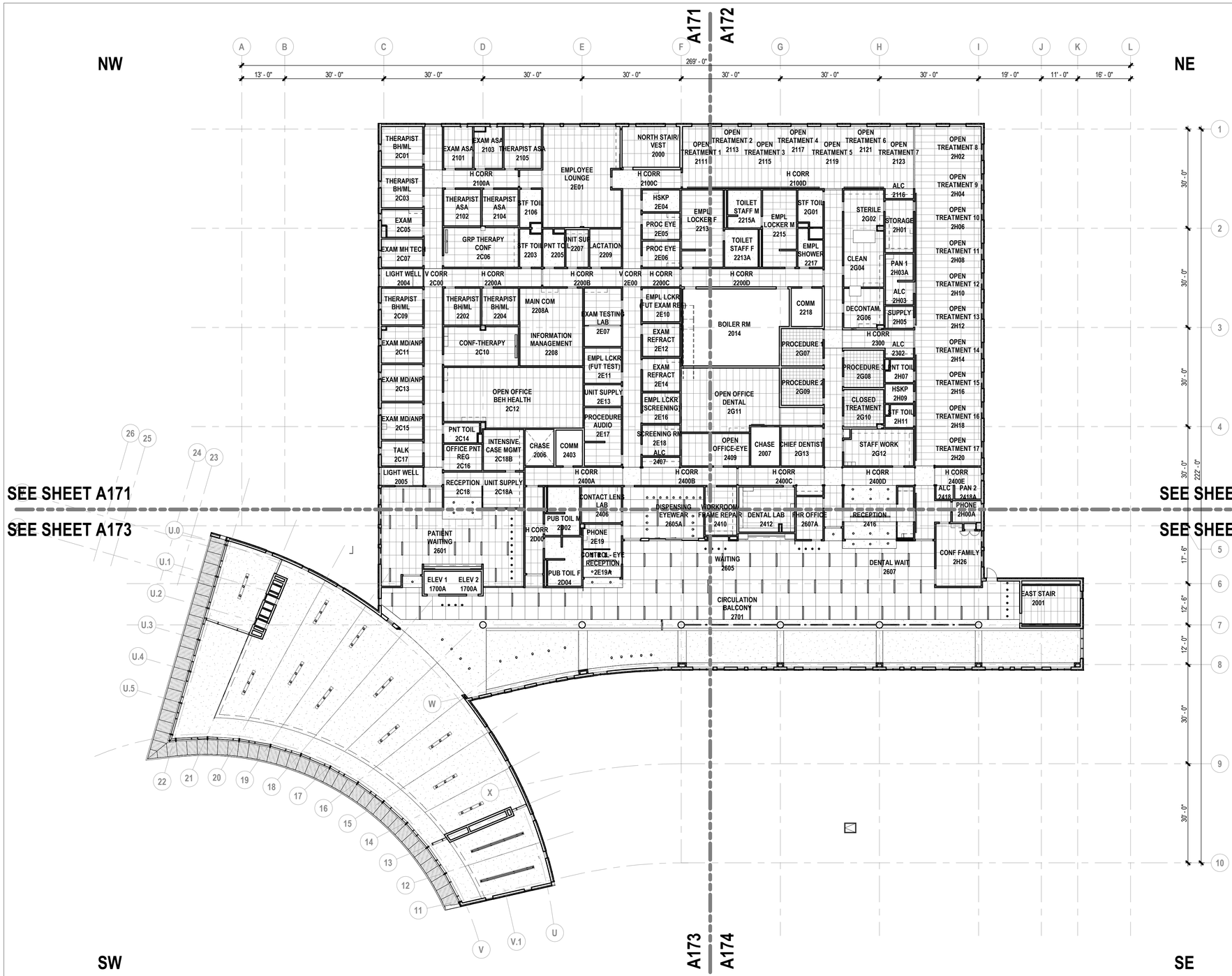
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A164



1 / A170 EXISTING REFLECTED CEILING PLAN - SECOND FLOOR

1/16" = 1'-0"

PLAN NORTH

0' 8' 16' 32'

RCP LEGEND

- GYPSUM BOARD
- EXP — EXPOSED TO STRUCTURE
- WOOD COMPOSITE PANELS
- 2' X 4' SAP & GRID
- 4' X 4' SAP & GRID
- X'-X" A.F.F. — CEILING HEIGHT AS NOTED
- 2' X 4' RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 2' X 4' RECESSED INDIRECT LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 4' LINEAR RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT DIRECTIONAL. SEE ELECTRICAL DRAWINGS
- UTILITY LIGHT FIXTURE (SUSPENDED). SEE ELECTRICAL DRAWINGS

NOTE:

NOT ALL LIGHTS ARE SHOWN. FIELD VERIFY.

MECHANICAL DIFFUSERS ARE NOT SHOWN. FIELD VERIFY.

REFLECTED CEILING PLAN GENERAL NOTES:

1. REFLECTED CEILING PLANS ARE PROVIDED FOR THE CONVENIENCE TO THE CONTRACTOR TO INDICATE CEILING TYPES FOR ACCESS TO MECHANICAL AND PLUMBING WORK ASSOCIATED WITH THE ROOF REPLACEMENT.

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL EXISTING SECOND REFLECTED CEILING PLAN

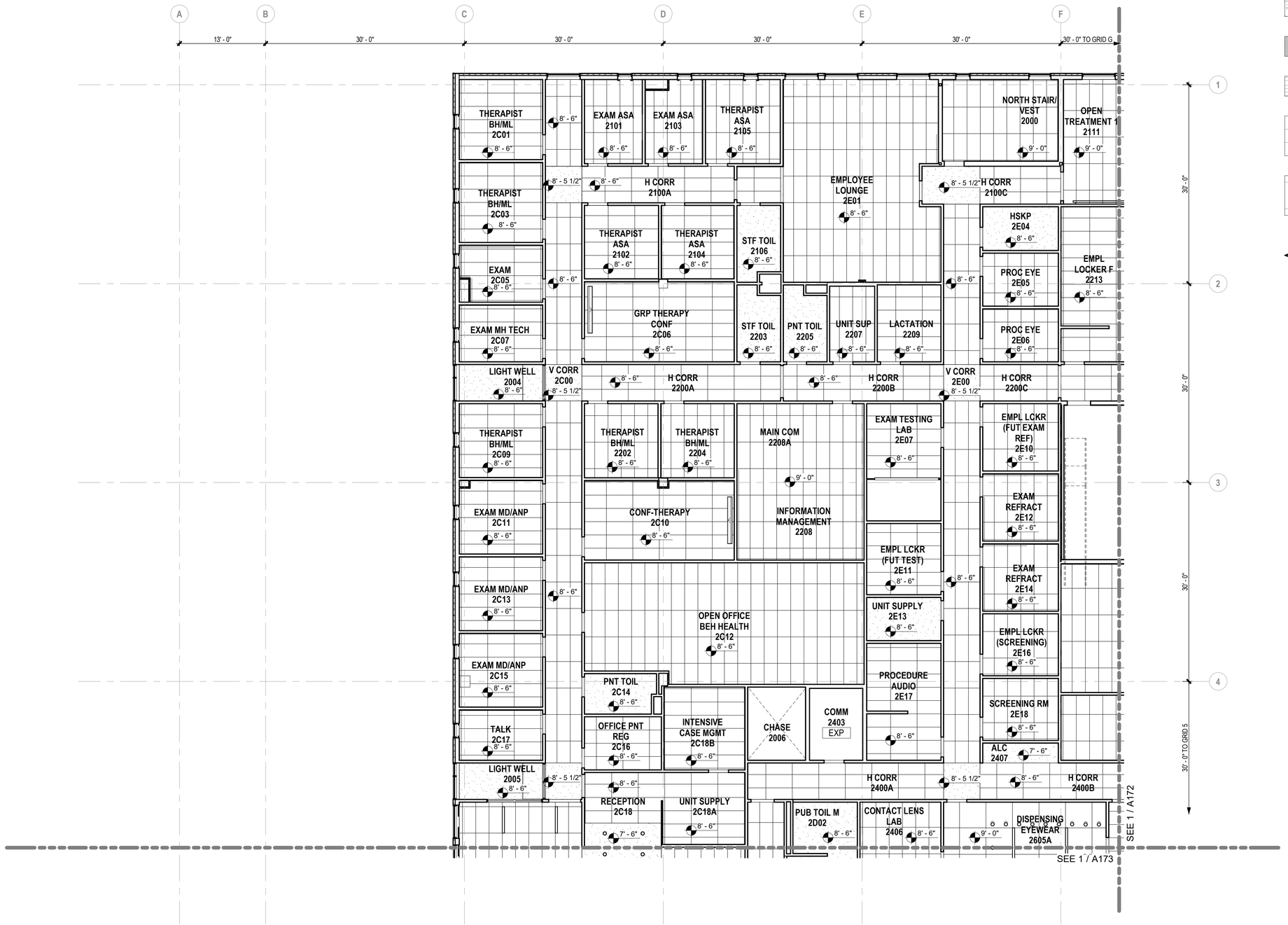
NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO: A170



RCP LEGEND

- GYSPUM BOARD
- EXP — EXPOSED TO STRUCTURE
- WOOD COMPOSITE PANELS
- 2' X 4' SAP & GRID
- 4' X 4' SAP & GRID
- X'-X" A.F.F. — CEILING HEIGHT AS NOTED
- 2' X 4' RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 2' X 4' RECESSED INDIRECT LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 4' LINEAR RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT DIRECTIONAL. SEE ELECTRICAL DRAWINGS
- UTILITY LIGHT FIXTURE (SUSPENDED). SEE ELECTRICAL DRAWINGS

NOTE:

NOT ALL LIGHTS ARE SHOWN. FIELD VERIFY.

MECHANICAL DIFFUSERS ARE NOT SHOWN. FIELD VERIFY.

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING SECOND REFLECTED CEILING PLAN - NORTHWEST SECTOR

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

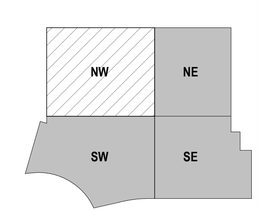
A171

1 / A171 **EXISTING SECOND REFLECTED CEILING PLAN - NORTHWEST SECTOR**

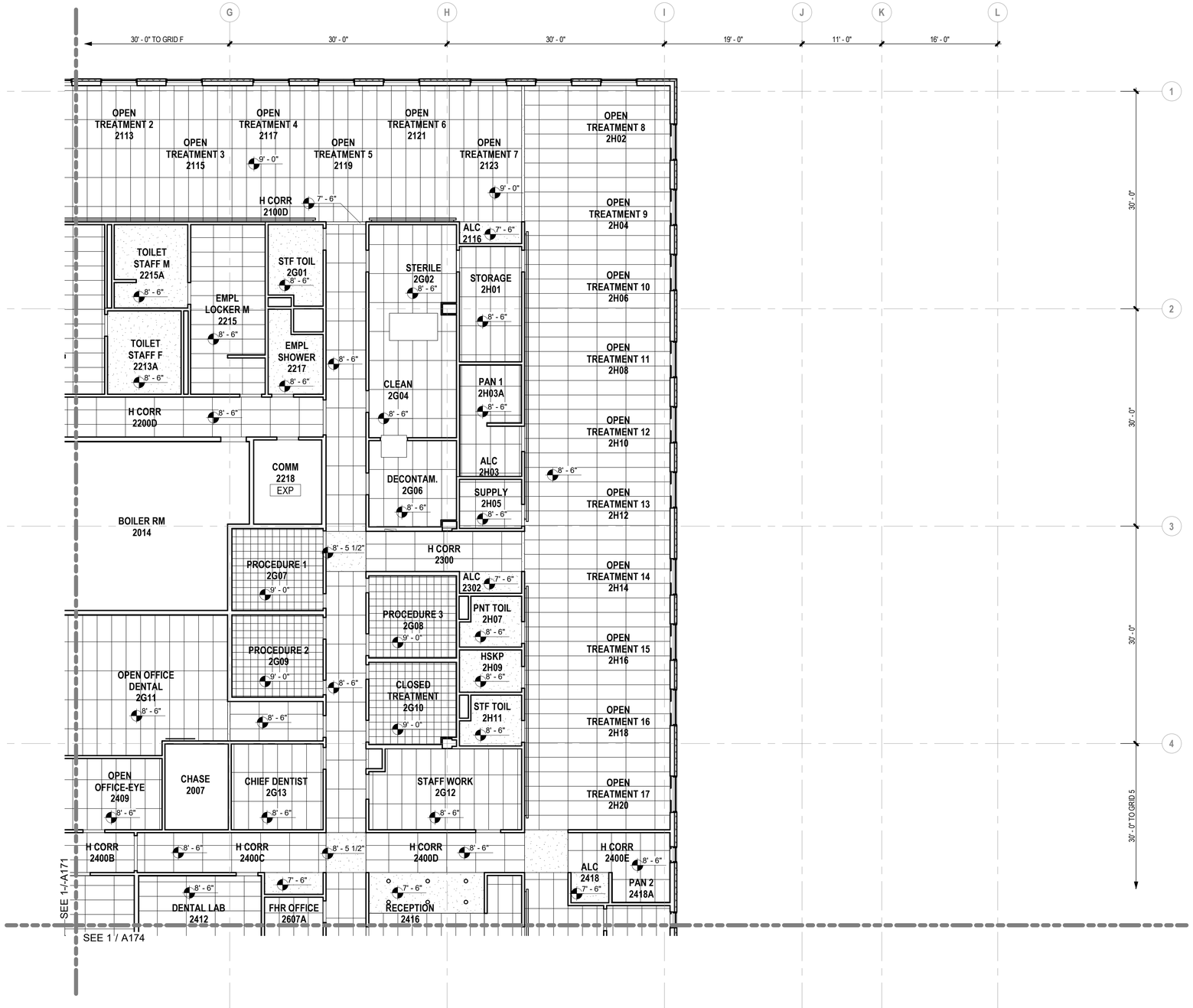
1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'



KEY PLAN



1
A172

EXISTING SECOND REFLECTED CEILING PLAN - NORTHEAST SECTOR

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'

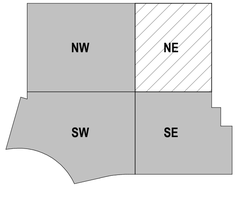
RCP LEGEND

- GYPSUM BOARD
- EXP — EXPOSED TO STRUCTURE
- WOOD COMPOSITE PANELS
- 2' X 4' SAP & GRID
- 4' X 4' SAP & GRID
- X'-X" A.F.F. — CEILING HEIGHT AS NOTED
- 2' X 4' RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 2' X 4' RECESSED INDIRECT LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 4' LINEAR RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT DIRECTIONAL. SEE ELECTRICAL DRAWINGS
- UTILITY LIGHT FIXTURE (SUSPENDED). SEE ELECTRICAL DRAWINGS

NOTE:

NOT ALL LIGHTS ARE SHOWN. FIELD VERIFY

MECHANICAL DIFFUSERS ARE NOT SHOWN. FIELD VERIFY.



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING SECOND REFLECTED CEILING PLAN - NORTHEAST SECTOR

NO	DESCRIPTION	DATE

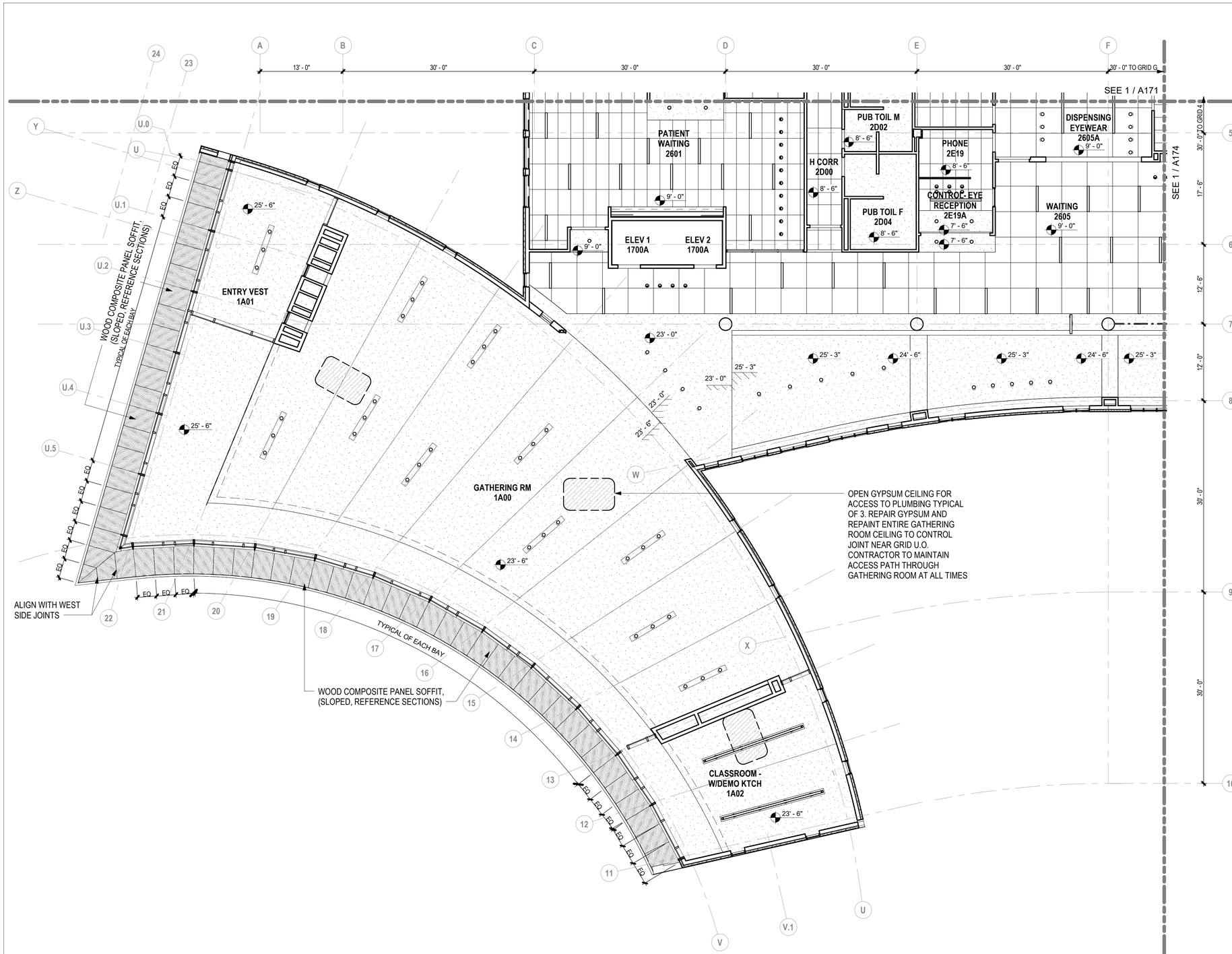
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A172



1 / A173 EXISTING SECOND REFLECTED CEILING PLAN - SOUTHWEST SECTOR

1/8" = 1'-0"

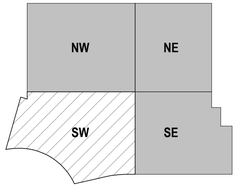
RCP LEGEND

- GYPSUM BOARD
- EXP — EXPOSED TO STRUCTURE
- WOOD COMPOSITE PANELS
- 2' X 4' SAP & GRID
- 4' X 4' SAP & GRID
- X'-X" A.F.F. — CEILING HEIGHT AS NOTED
- 2' X 4' RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 2' X 4' RECESSED INDIRECT LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- 4' LINEAR RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT. SEE ELECTRICAL DRAWINGS
- RECESSED DOWNLIGHT DIRECTIONAL. SEE ELECTRICAL DRAWINGS
- UTILITY LIGHT FIXTURE (SUSPENDED). SEE ELECTRICAL DRAWINGS

NOTE:

NOT ALL LIGHTS ARE SHOWN. FIELD VERIFY.

MECHANICAL DIFFUSERS ARE NOT SHOWN. FIELD VERIFY.



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING SECOND REFLECTED CEILING PLAN - SOUTHWEST SECTOR

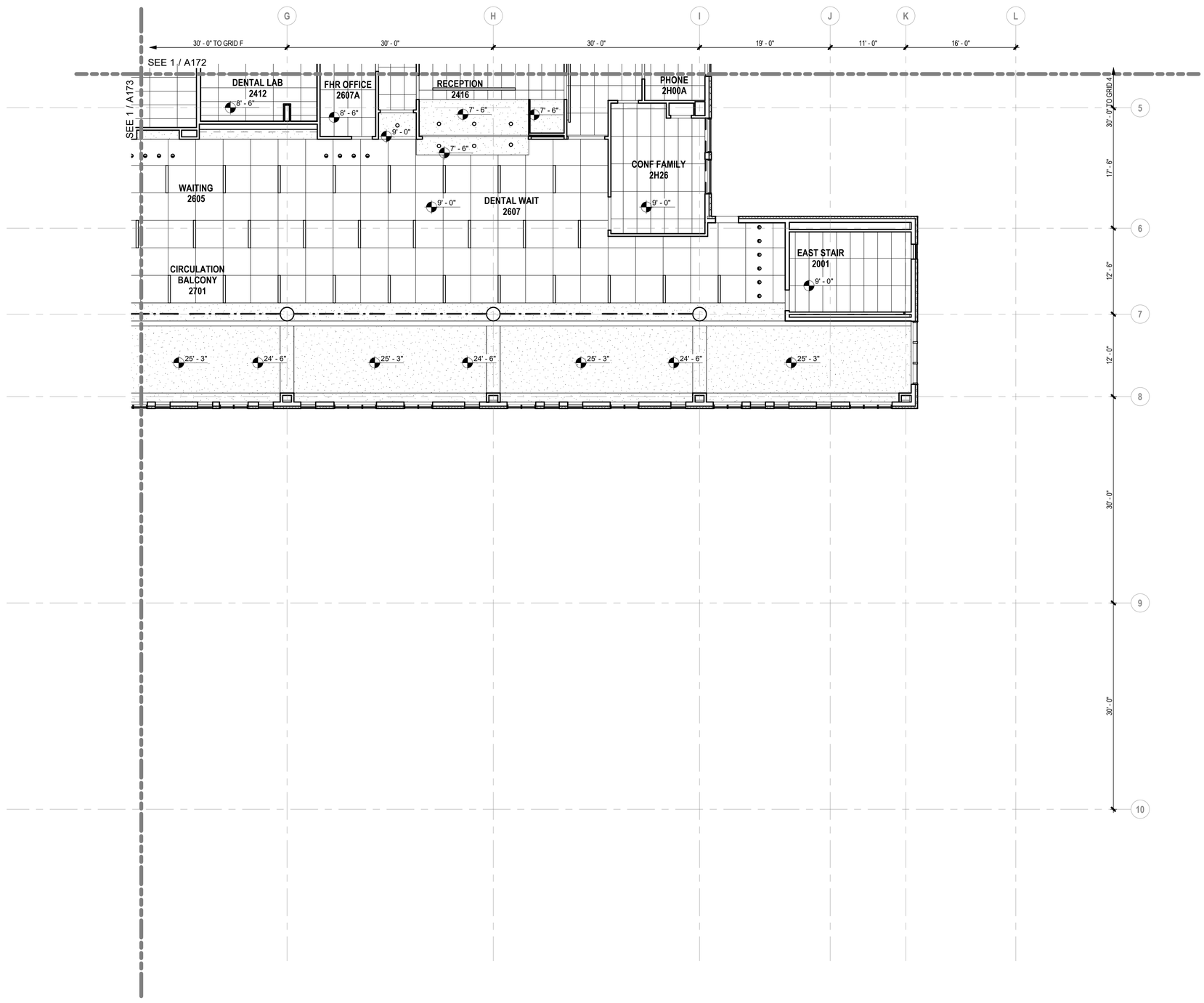
NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO: A173



1
A174

EXISTING SECOND REFLECTED CEILING PLAN - SOUTHEAST SECTOR

1/8" = 1'-0"

PLAN NORTH

0" 4' 8' 16'

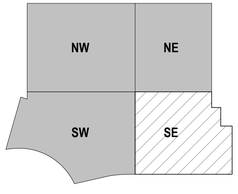
RCP LEGEND

GYPSUM BOARD	2' X 4' RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
EXP — EXPOSED TO STRUCTURE	2' X 4' RECESSED INDIRECT LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
WOOD COMPOSITE PANELS	4' LINEAR RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
2' X 4' SAP & GRID	LINEAR PENDANT. SEE ELECTRICAL DRAWINGS
	RECESSED DOWNLIGHT. SEE ELECTRICAL DRAWINGS
4' X 4' SAP & GRID	RECESSED DOWNLIGHT DIRECTIONAL. SEE ELECTRICAL DRAWINGS
X'-X" CEILING HEIGHT AS NOTED A.F.F.	UTILITY LIGHT FIXTURE (SUSPENDED). SEE ELECTRICAL DRAWINGS

NOTE:

NOT ALL LIGHTS ARE SHOWN. FIELD VERIFY

MECHANICAL DIFFUSERS ARE NOT SHOWN. FIELD VERIFY.



KEY PLAN

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXISTING SECOND REFLECTED CEILING PLAN - SOUTHEAST SECTOR

NO	DESCRIPTION	DATE

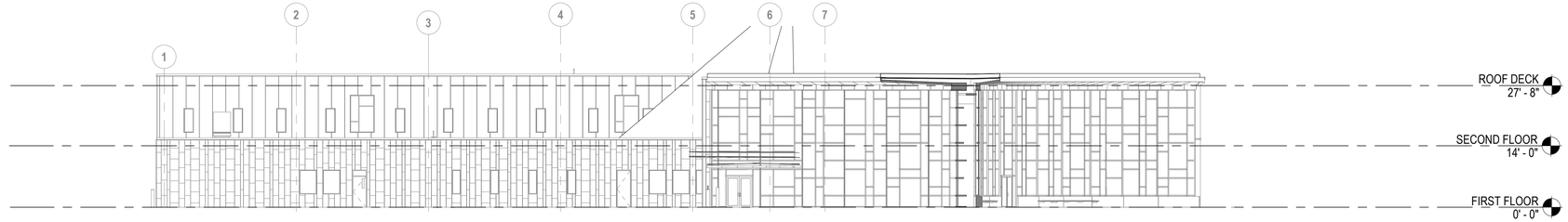
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

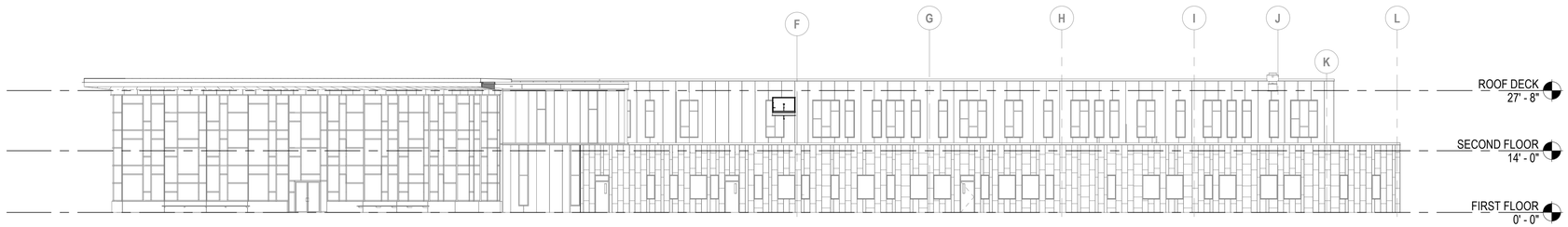
DWG NO:

A174



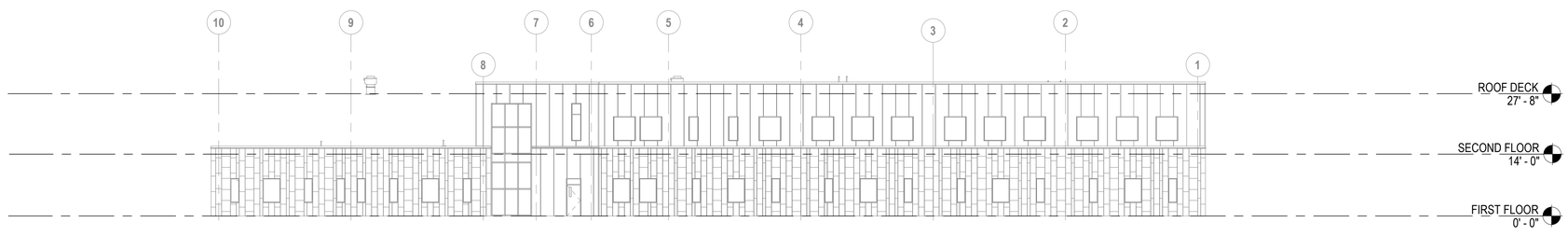
4 A200 **WEST ELEVATION**
1/16" = 1'-0"

0' 8' 16' 32'



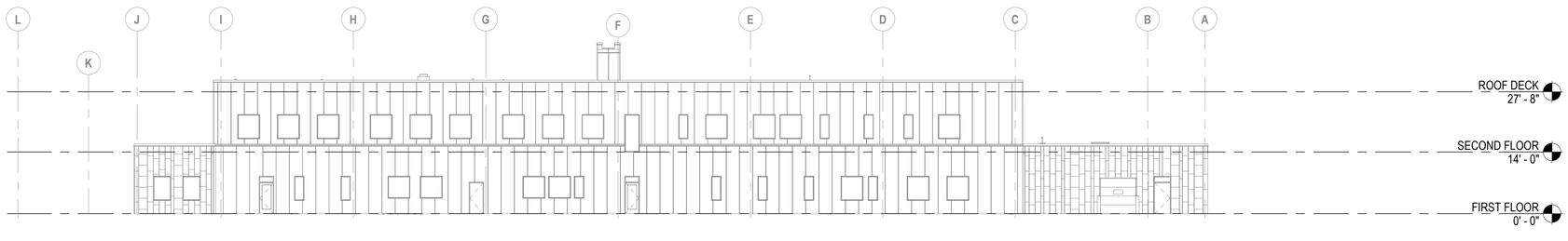
3 A200 **SOUTH ELEVATION**
1/16" = 1'-0"

0' 8' 16' 32'



2 A200 **EAST ELEVATION**
1/16" = 1'-0"

0' 8' 16' 32'



1 A200 **NORTH ELEVATION**
1/16" = 1'-0"

0' 8' 16' 32'

EXTERIOR ELEVATIONS GENERAL NOTES:

1. EXTERIOR ELEVATIONS ARE PROVIDED FOR THE CONVENIENCE TO THE CONTRACTOR TO INDICATE THE BUILDING HEIGHT ONLY.

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: EXTERIOR ELEVATIONS

NO	DESCRIPTION	DATE

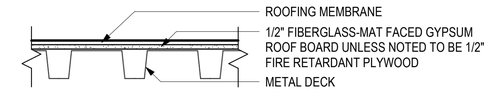
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

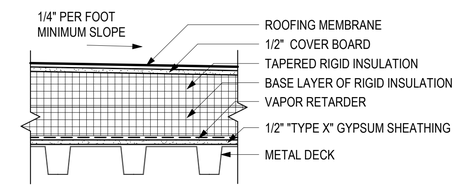
A200



4 A500 EXISTING ROOF ASSEMBLY TYPE 2

1 1/2" = 1'-0"

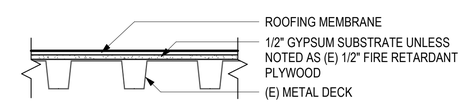
0" 6" 1' 2'



3 A500 EXISTING ROOF ASSEMBLY TYPE 1

1 1/2" = 1'-0"

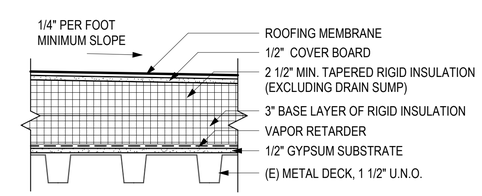
0" 6" 1' 2'



2 A500 NEW ROOF ASSEMBLY TYPE 2

1 1/2" = 1'-0"

0" 6" 1' 2'



1 A500 NEW ROOF ASSEMBLY TYPE 1

1 1/2" = 1'-0"

0" 6" 1' 2'

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ARCHITECT

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: ROOF ASSEMBLY TYPES

NO	DESCRIPTION	DATE

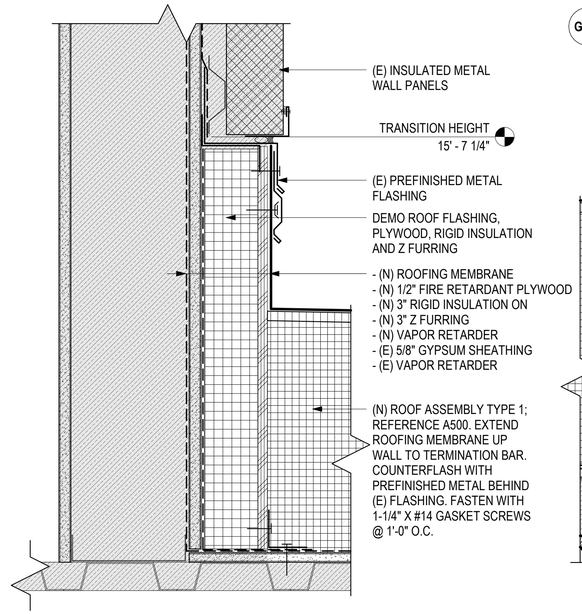
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

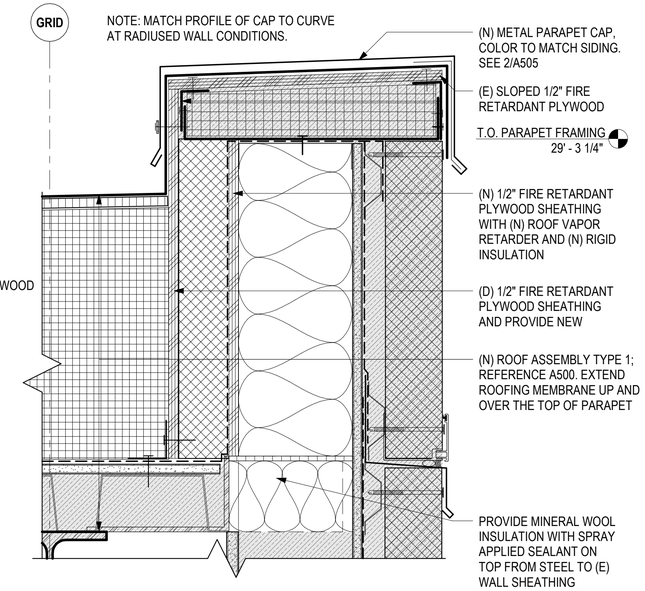
CORPORATE NO. AECL 1227

DWG NO:

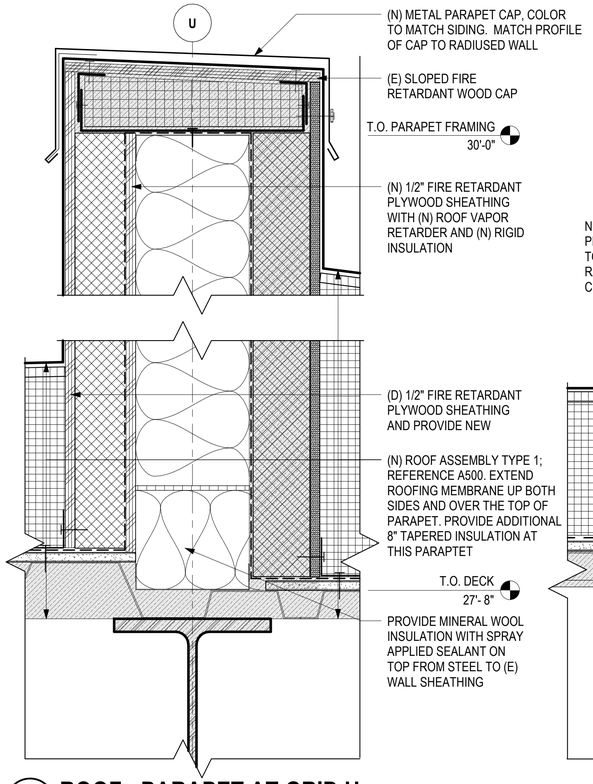
A500



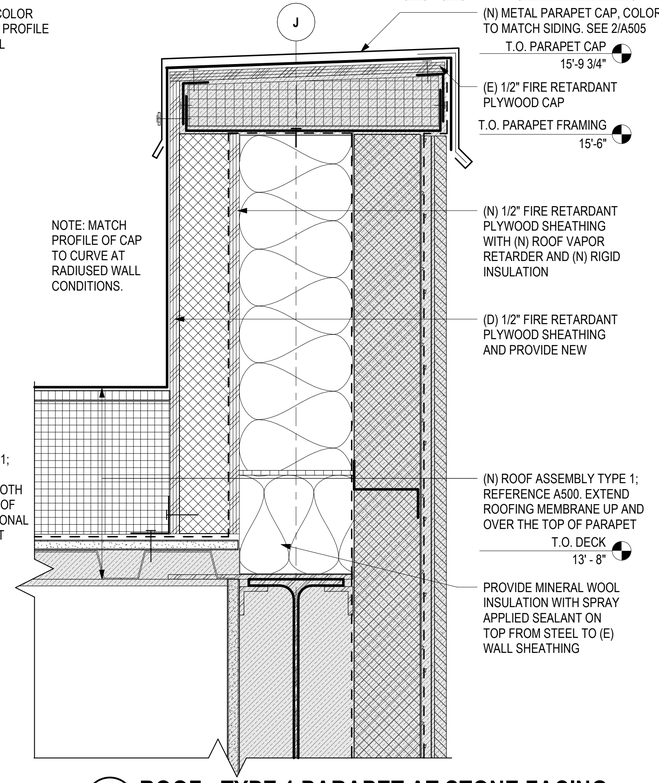
4 A501 **ROOF - TRANSITION AT METAL SIDING**
3" = 1'-0"



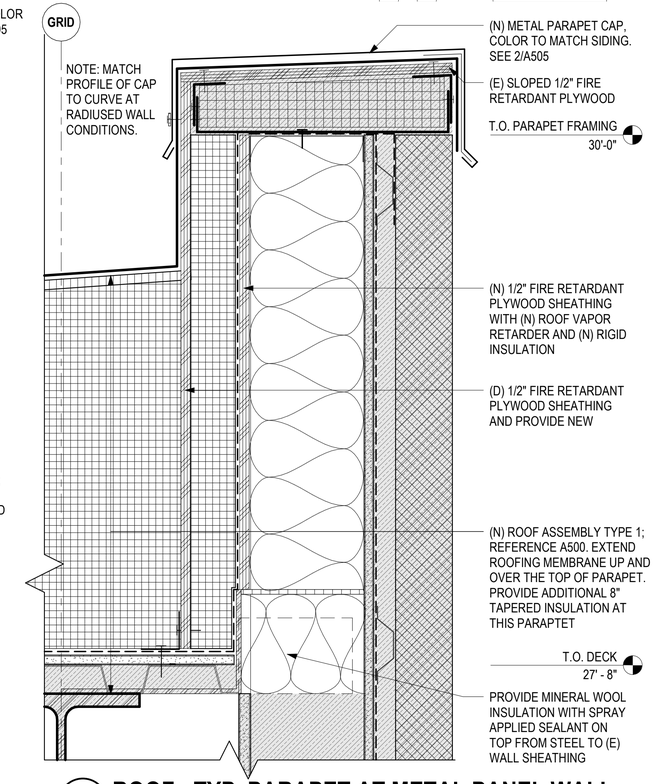
2 A501 **ROOF - PARAPET CAP AT GATHERING SPACE**
3" = 1'-0"



5 A501 **ROOF - PARAPET AT GRID U**
3" = 1'-0"



3 A501 **ROOF - TYPE 1 PARAPET AT STONE FACING**
3" = 1'-0"



1 A501 **ROOF - TYP. PARAPET AT METAL PANEL WALL**
3" = 1'-0"

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: ROOF DETAILS

NO	DESCRIPTION	DATE

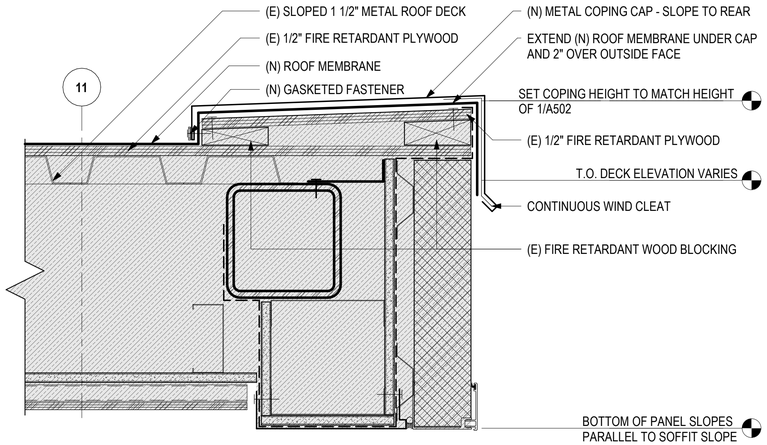
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

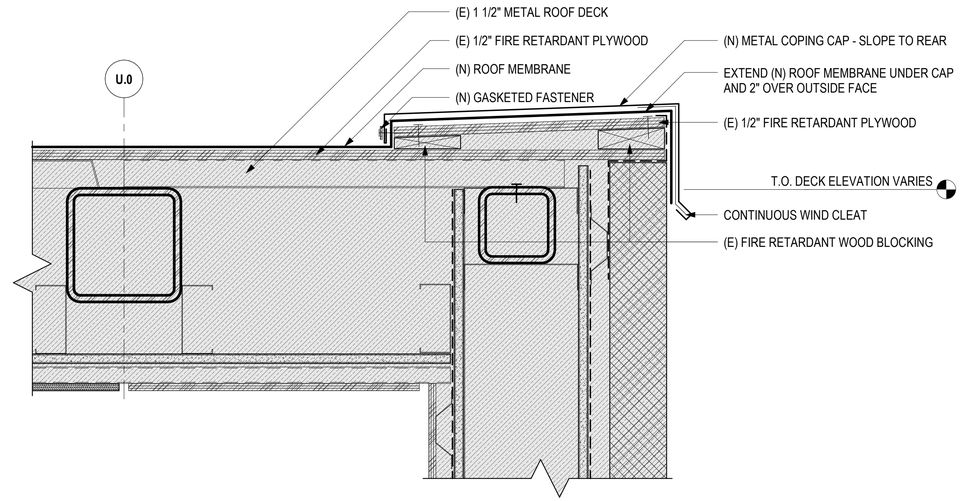
DWG NO:

A501



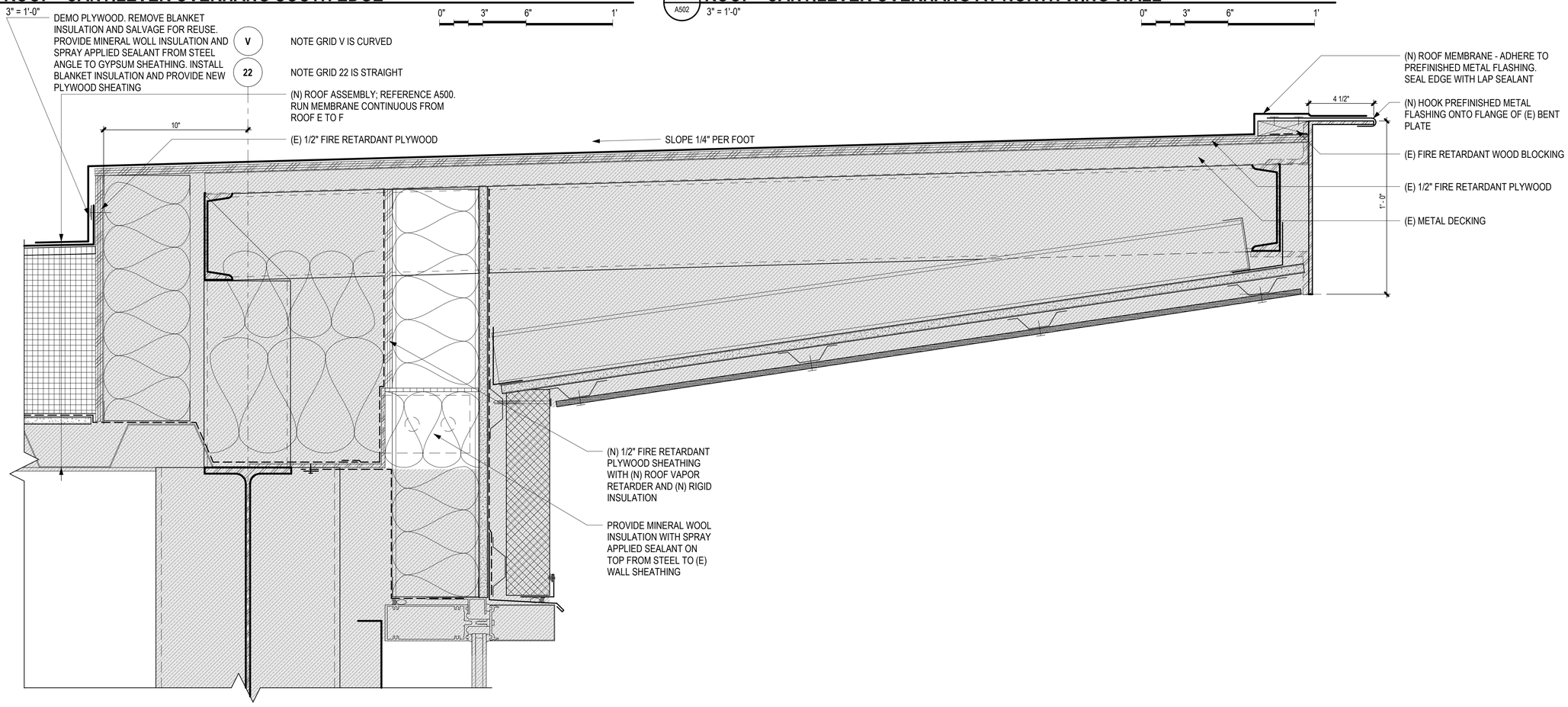
3 / A502 ROOF - CANTILEVER OVERHANG SOUTH EDGE

3" = 1'-0"



2 / A502 ROOF - CANTILEVER OVERHANG AT NORTH WING WALL

3" = 1'-0"



1 / A502 ROOF - CANTILEVER OVERHANG NW AND SW EDGES

3" = 1'-0"

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ARCHITECT

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: ROOF DETAILS

NO	DESCRIPTION	DATE

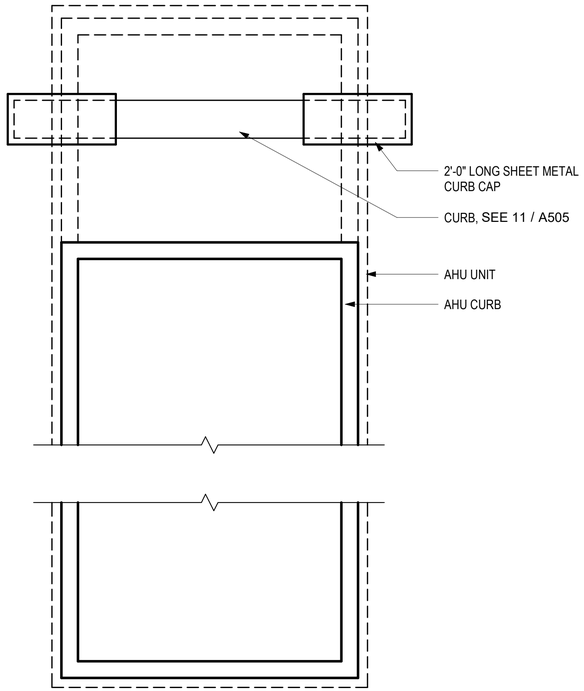
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

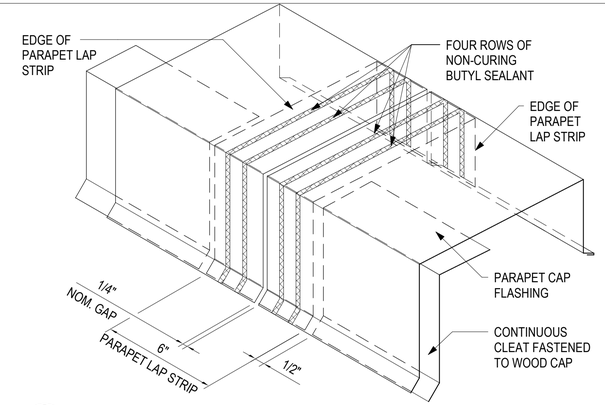
CORPORATE NO. AECL 1227

DWG NO:

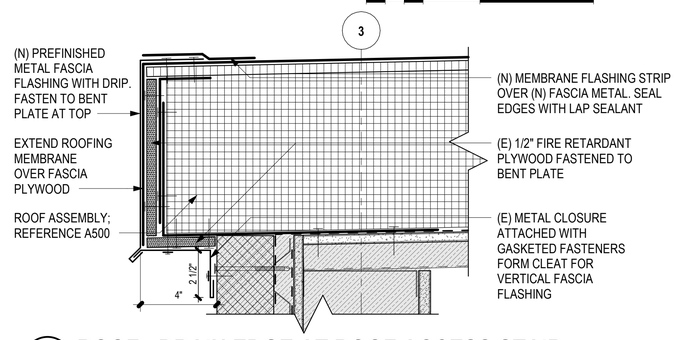
A502



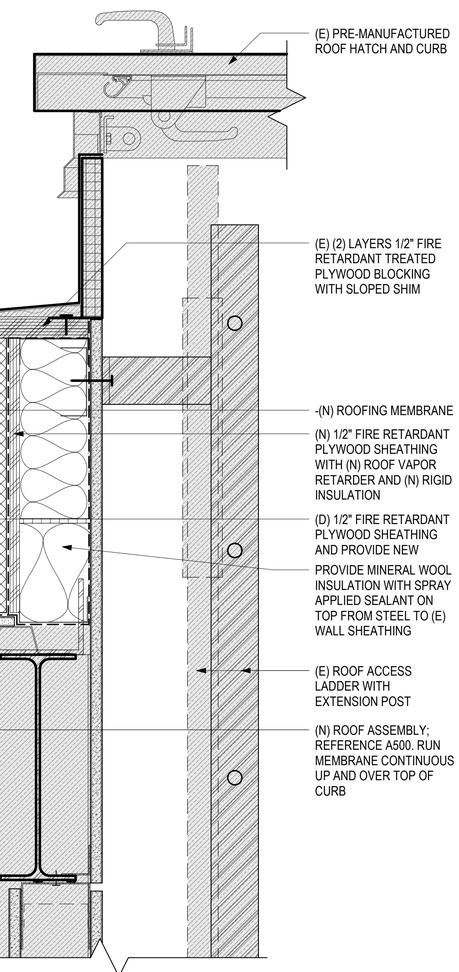
8 A503 **AHU CURB PLAN**
1" = 1'-0"
0" 6" 1' 2'



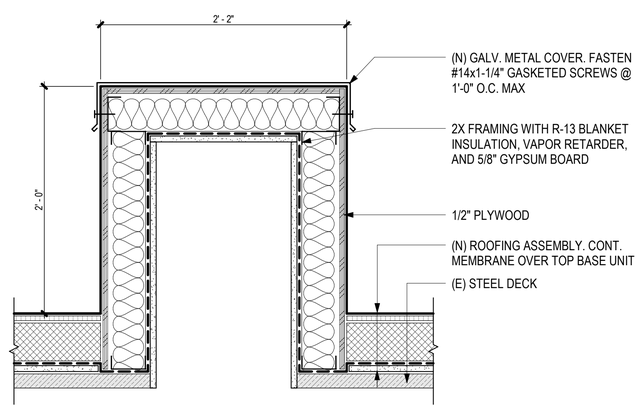
6 A503 **TYPICAL PARAPET COPING JOINT DETAIL**
3" = 1'-0"
0" 3" 6" 1'



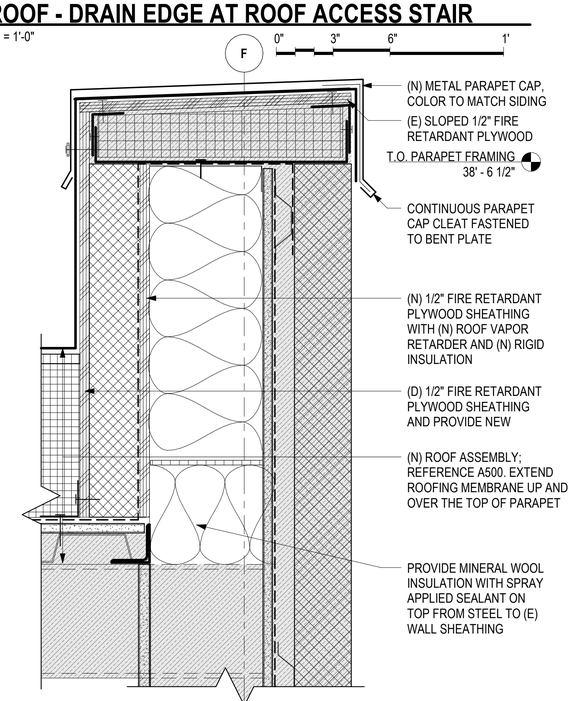
5 A503 **ROOF - DRAIN EDGE AT ROOF ACCESS STAIR**
3" = 1'-0"
0" 3" 6" 1'



1 A503 **ROOF - CURB AT ROOF HATCH**
3" = 1'-0"
0" 3" 6" 1'



7 A503 **HVAC BASE FOR FUTURE UNIT**
1 1/2" = 1'-0"
0" 6" 1' 2'



3 A503 **ROOF - PARAPET AT ROOF ACCESS STAIR**
3" = 1'-0"
0" 3" 6" 1'

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ARCHITECT

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: ROOF DETAILS

NO	DESCRIPTION	DATE

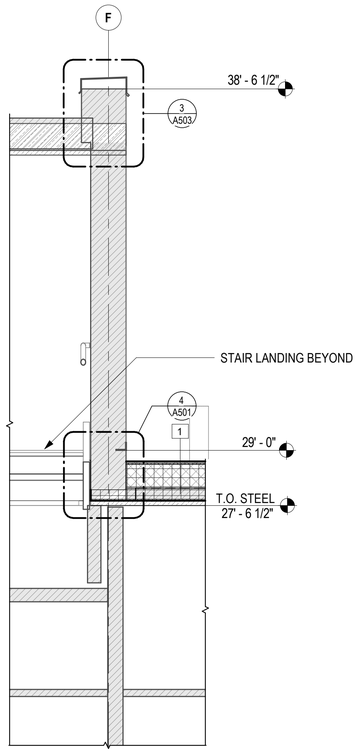
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

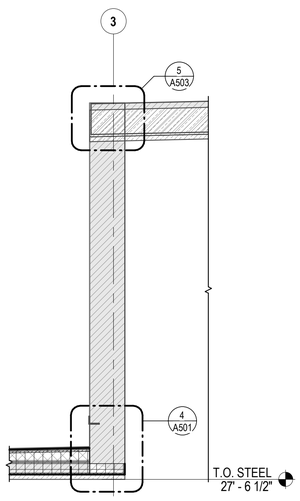
CORPORATE NO. AECL 1227

DWG NO:

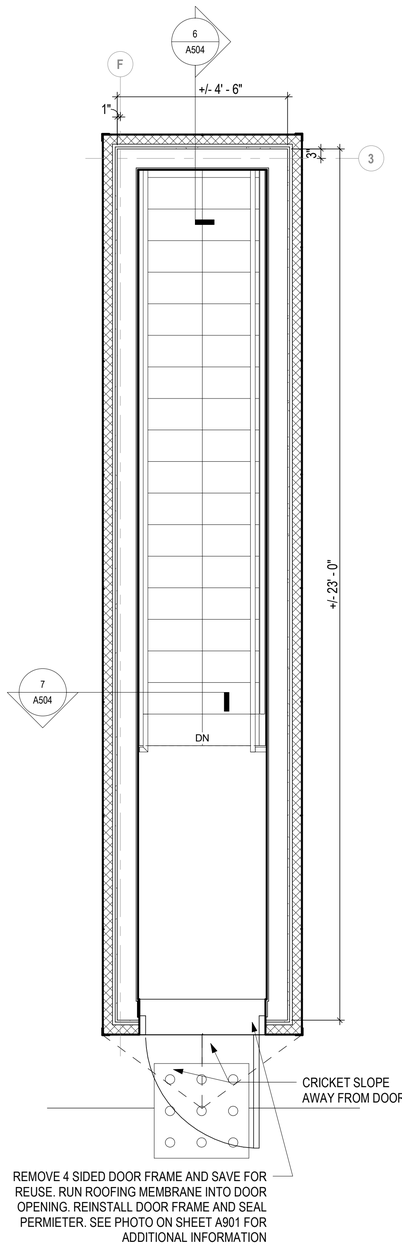
A503



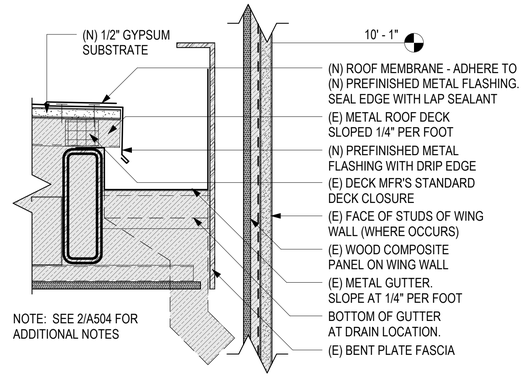
7 A504 **SECTION AT ROOF ACCESS STAIR**
1/2" = 1'-0"



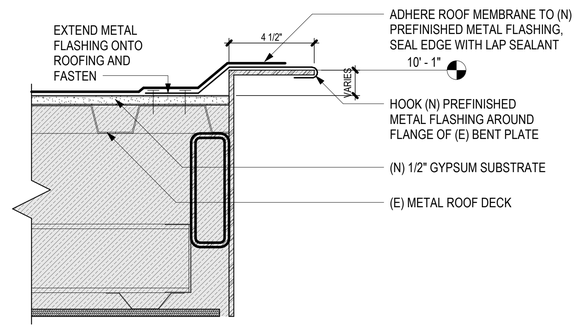
6 A504 **N WALL OF ROOF ACCESS STAIR**
1/2" = 1'-0"



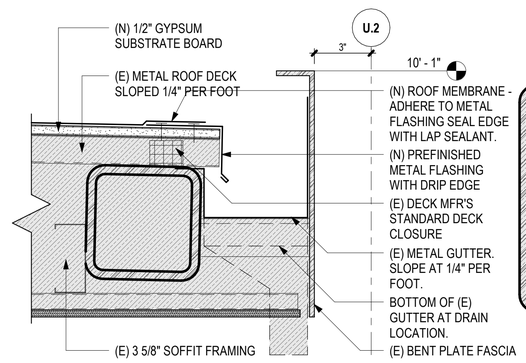
5 A504 **ROOF ACCESS STAIR - ROOF LEVEL**
1/2" = 1'-0"



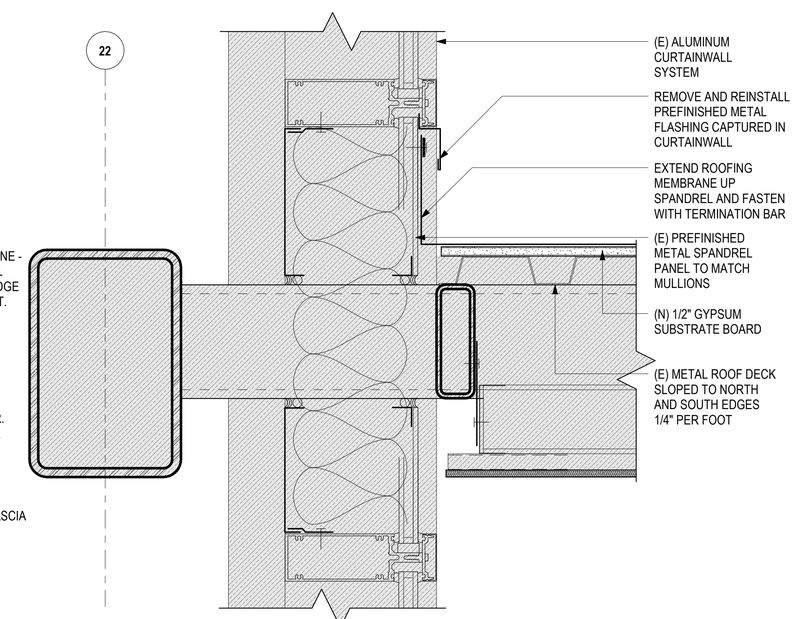
4 A504 **ENTRY CANOPY NORTH FASCIA**
3" = 1'-0"



3 A504 **ENTRY CANOPY WEST FASCIA**
3" = 1'-0"



2 A504 **ENTRY CANOPY SOUTH FASCIA**
3" = 1'-0"



1 A504 **ENTRY CANOPY CONNECTION DETAIL**
3" = 1'-0"

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT
ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654
OWNER: SOUTHCENTRAL FOUNDATION
SHEET TITLE: ROOF DETAILS

NO	DESCRIPTION	DATE

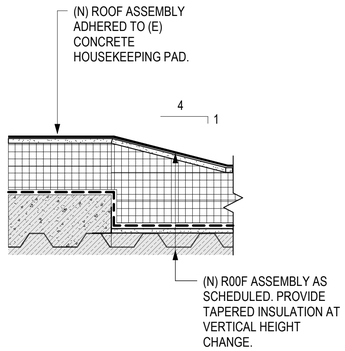
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

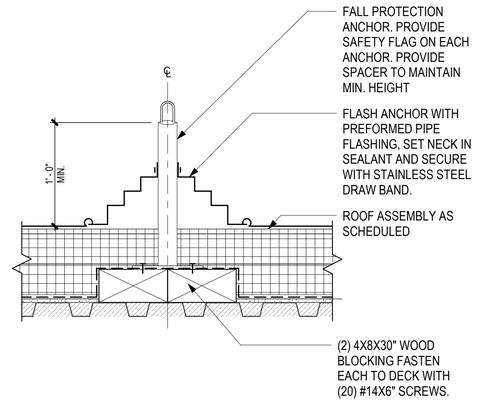
CORPORATE NO. AECL 1227

DWG NO:

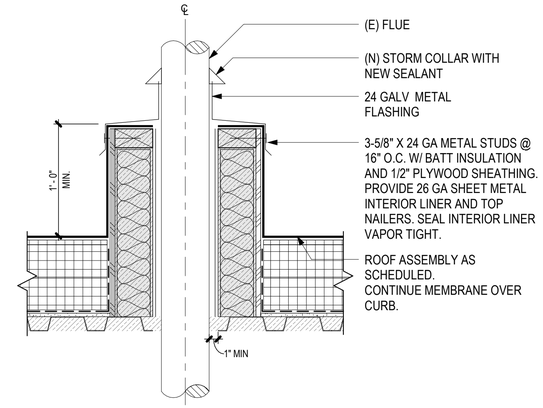
A504



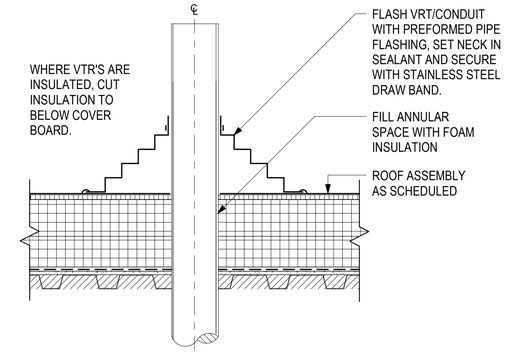
12 A505 **AHU ROOF CURB WITH SLOPE**
1 1/2" = 1'-0"



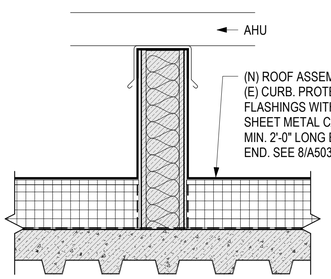
9 A505 **FALL PROTECTION ANCHOR**
1 1/2" = 1'-0"



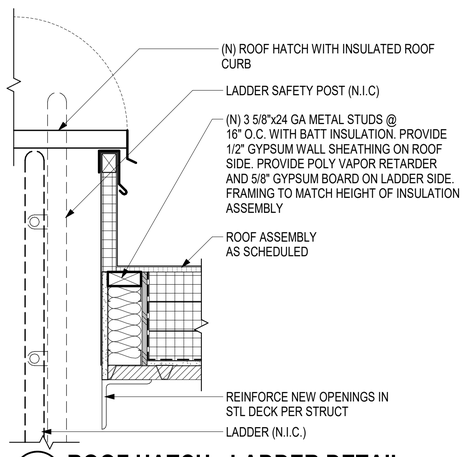
6 A505 **FLUE ON CURB DETAIL**
1 1/2" = 1'-0"



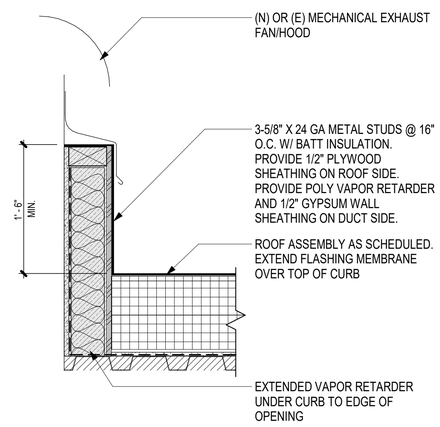
3 A505 **TYPICAL VTR (CONDUIT SIMILAR)**
1 1/2" = 1'-0"



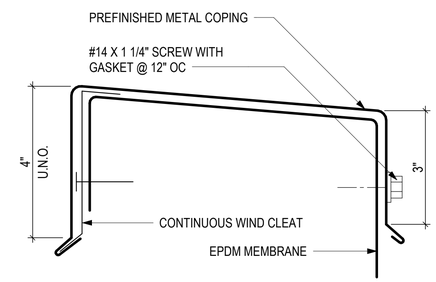
11 A505 **AHU SUPPORT CURB DETAIL**
1 1/2" = 1'-0"



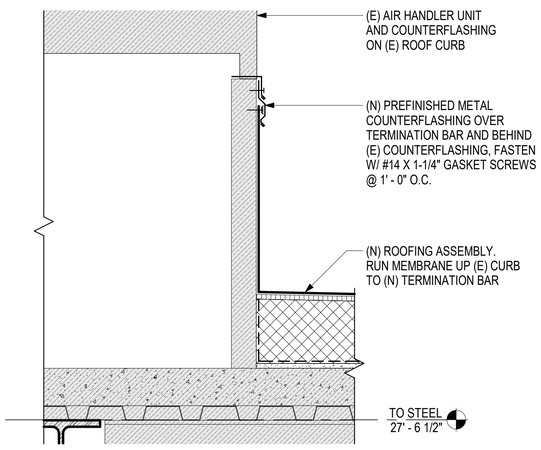
8 A505 **ROOF HATCH - LADDER DETAIL**
1 1/2" = 1'-0"



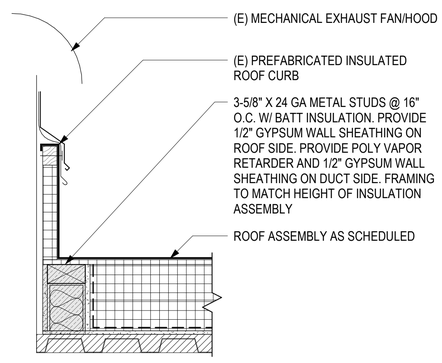
5 A505 **ROOF CURB DETAIL**
1 1/2" = 1'-0"



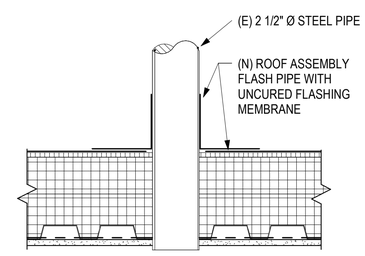
2 A505 **COPING DETAIL**
6" = 1'-0"



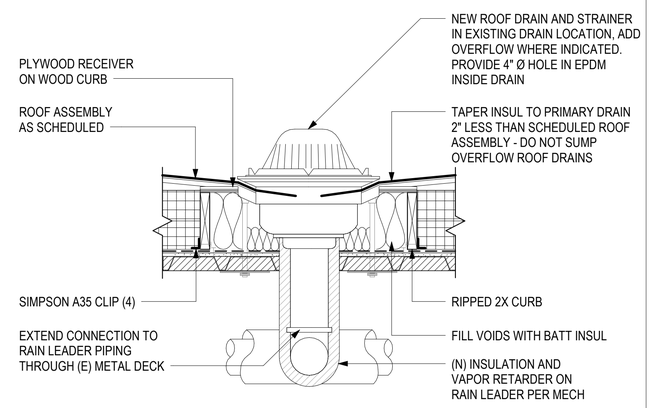
10 A505 **AHU AT ROOF CURB**
1 1/2" = 1'-0"



7 A505 **MANUFACTURED ROOF CURB**
1 1/2" = 1'-0"



4 A505 **DUCT SUPPORT DETAIL**
1 1/2" = 1'-0"



ROOF AND OVERFLOW DRAINS MARKED (N) OR (R) SHALL BE PLACED MINIMUM 30" FROM WALLS. SPACE ORD 2" UPSLOPE OF RD

1 A505 **ROOF DRAIN**
1 1/2" = 1'-0"

RIM
645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777
www.rimarchitects.com

STATE OF ALASKA 49th Scott A. Bohne No. AELA-7917 REGISTERED PROFESSIONAL ENGINEER

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT
ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654
OWNER: SOUTHCENTRAL FOUNDATION
SHEET TITLE: ROOF DETAILS

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO: A505

PENETRATION SCHEDULE

ROOF SECTION A

MARK	SIZE (IN.)	HEIGHT (IN.)	NECK (IN.)	DETAIL	NOTES
VENT-THROUGH-ROOFS					
VTR-A1	4" DIA	24"		3/A505	CAST IRON
FAN EXHAUST					
EF-A1	21"X21"	6"		7A/505	(E) FAN ON CURB DETAIL
ROOF ACCESS HATCH					
AH-A1	38"X44'	12"	30"X36"	1/A503	EXISTING HATCH WITH NEW GUARDRAIL

ROOF SECTION B

NO PENETRATIONS

ROOF SECTION C

MARK	SIZE (IN.)	HEIGHT (IN.)	NECK (IN.)	DETAIL	NOTES
VENT-THROUGH-ROOFS					
VTR-C1	4" DIA	26 1/2"		3/A505	CAST IRON
VTR-C2	4" DIA	25 1/2"		3/A505	CAST IRON
VTR-C3	4" DIA	21 1/2"		3/A505	CAST IRON
EXHAUST DUCTS					
ED-C1	18"X18"	15 1/2"	14"X14"	7/A505	
ED-C2	16"X16"	6 1/4"	12"X12"	7/A505	
ED-C3	12"X12"	29 3/4"	16"X16"	7/A505	
EXHAUST FAN					
EF-C1		10 1/2"	23"X23"	7/A505	
CONDUITS					
C-C1	1" DIA.	20 1/4"			ABANDONED, DEMO
C-C2	1" DIA.	18 3/4"		3/A505	POWER OUTLET
ROOF ACCESS HATCH					
AH-C1	34"X58"	12"	30"X54"	8/A505	NEW HATCH WITH NEW GUARDRAIL

ROOF SECTION E

MARK	SIZE (IN.)	HEIGHT (IN.)	NECK (IN.)	DETAIL	NOTES
VENT-THROUGH-ROOFS					
VTR-E1	4" DIA	23 1/4"		3/A505	CAST IRON
VTR-E2	4" DIA	19 1/4"		3/A505	CAST IRON
VTR-E3	4" DIA	26 1/2"		3/A505	CAST IRON
VTR-E4	4" DIA	25 1/2"		3/A505	CAST IRON
VTR-E5	4" DIA	25"		3/A505	CAST IRON
VTR-E6	4" DIA	21"		3/A505	CAST IRON
VTR-E7	4" DIA	30"		3/A505	CAST IRON
VTR-E8	4" DIA	29"		3/A505	CAST IRON
VTR-E9	4" DIA	24"		3/A505	CAST IRON
VTR-E10	4" DIA	23"		3/A505	CAST IRON
VTR-E11	4" DIA	29"		3/A505	CAST IRON
VTR-E12	4" DIA	29"		3/A505	CAST IRON
EXHAUST/INTAKE DUCTS					
ED-E1	4" DIA.	25 1/4"		6/A505	PVC PIPE
ED-E2	16"X16"	10 1/4"	8" DIA.	6/A505	
ED-E3	8" DIA.	10 3/4"	8" DIA.	6/A505	
ED-E4	8" DIA.	10 3/4"	8" DIA.	6/A505	
ED-E5	18"X18"	11 3/4"	12"X12"	6/A505 SIM.	
ED-E6	4" DIA.	24"		6/A505	PVC PIPE
ED-E7	4" DIA.	24"		6/A505	PVC PIPE
ED-E8	4" DIA.	24"		6/A505	PVC PIPE
ED-E9	4" DIA.	24"		6/A505	PVC PIPE
ED-E10	4" DIA	24"		6/A505	FLUE/DUCT (E) DUCT PVC PIPE
ED-E11	4" DIA.	25 1/4"		6/A505	FLUE/DUCT (E) DUCT PVC PIPE
FLUES					
F-E1	16"X16"	11"	8" DIA.	6/A505	
F-E1	16"X16"	11"	8" DIA.	6/A505	
F-E1	16"X16"	11"	8" DIA.	6/A505	
EXHAUST FANS					
EF-E1	21"X21"	6 1/2"		7/A505	SCF FAN EF-7
EF-E3	21"X21"	11"		7/A505	SCF FAN EF-4
EF-E4	18"X18"	11"		7/A505	SCF FAN EF-5
VENT PIPE					
V-E1	6" DIA.	27 3/4"		3/A505	
AIR HANDELER UNITS					
AHU-1	313""X135"	21 1/2"		10/A505	
	149"x7 1/2"	16 3/4"		11/A505	
AHU-2	317"X135"	22 1/4"		10/A505	
AHU-3	84"X50"	17"		10/A505	
	149"X7 1/2"	17 1/2"		11/A505	
ERV-1	111"X111"	9"		10/A505	
DUCT SUPPORTS					
DS-E1	2 1/2" DIA	37 3/4"		4/A505	
DS-E2	2 1/2" DIA	37 3/4"		4/A505	
DS-E3	2 1/2" DIA	37 3/4"		4/A505	
DS-E4	2 1/2" DIA	36"		4/A505	
DS-E5	2 1/2" DIA	36"		4/A505	
DS-E6	2 1/2" DIA	36"		4/A505	
DS-E7	2 1/2" DIA	34"		4/A505	
DS-E8	2 1/2" DIA	34"		4/A505	
DS-E9	2 1/2" DIA	34"		4/A505	
DS-E10	2 1/2" DIA	32"		4/A505	
DS-E11	2 1/2" DIA	32"		4/A505	
DS-E12	2 1/2" DIA	32"		4/A505	
CONDUITS					
C-E1	1" DIA.	13"		3/A505	
C-E2	1" DIA.	13"		3/A505	
C-E3	1" DIA.	13"		3/A505	
C-E4	2" DIA.	19 1/2"		3/A505	
C-E5	1" DIA.	36 3/4"		3/A505	SOLAR CELL
C-E8	1" DIA.	21 1/2"		3/A505	
C-E6	1" DIA.	18 1/2"		3/A505	CONVENIENCE OUTLET
C-E7	1" DIA.	19 1/2"		3/A505	ABANDONED, DEMO.
ABANDONED CURBS					
AB-E1	14"X14"	7"			DEMOLISH
AB-E2	14"X14"	7"			DEMOLISH
CHILLER SUPPORTS					
CS-E1	4 1/2"	12"		4/A505 SIM.	NEW
CS-E2	4 1/2"	12"		4/A505 SIM.	NEW
CS-E3	4 1/2"	12"		4/A505 SIM.	NEW
CS-E4	4 1/2"	12"		4/A505 SIM.	NEW
PLUMBING ENCLOSURE					
PE-E1	32"x44"	24"		7/A503	NEW

ROOF SECTION F

NO PENETRATIONS

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

12-3-2024

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: PENETRATION SCHEDULE

NO	DESCRIPTION	DATE

DATE : 2024.12.03
PROJECT NO : 231097
DRAWN BY : DS
CHECKED BY : SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

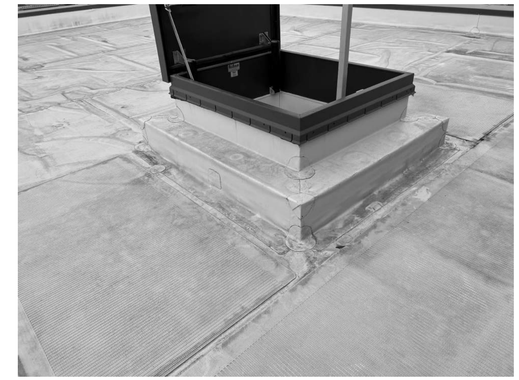
A600

PHOTO SHEETS GENERAL NOTES:

1. PHOTOS ARE PROVIDED FOR THE CONVENIENCE TO THE CONTRACTOR TO UNDERSTAND EXISTING CONDITIONS ONLY.

ROOF C - LOOKING EAST

ROOF C - LOOKING WEST



ROOF A - ACCESS HATCH

ROOF D - WEST END

ROOF C - EAST PENETRATIONS

ROOF B - LOOKING NORTH

ROOF A - LOOKING NORTH

ROOF D - EAST END

ROOF C - WEST PENETRATIONS

ROOF B

ROOF A - LOOKING SOUTH

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: PHOTOS

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

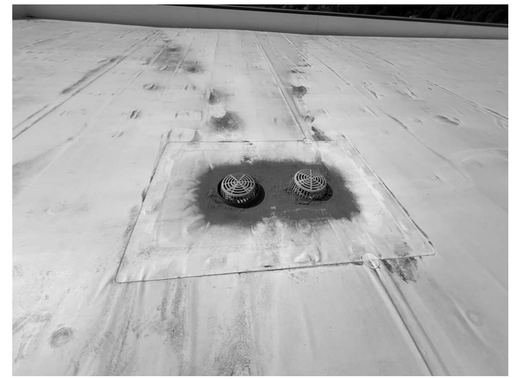
COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A900

ROOF E - DUCT SUPPORTS



ROOF E - TYPICAL DRAIN SETS

ROOF E - FROM NE CORNER

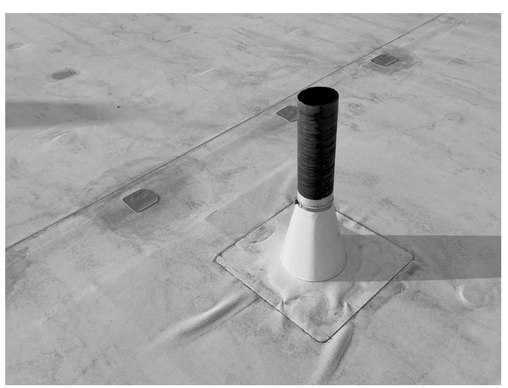
ROOF E - STAIR ROOF

ROOF E - EXHAUST DUCTS

ROOF E - LOOKING SOUTH

ROOF E - FROM NW CORNER

ROOF E - STAIR ROOF



ROOF E - TYPICAL VTR

ROOF E - FROM SE CORNER

ROOF E - FROM SW CORNER

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: PHOTOS

NO	DESCRIPTION	DATE

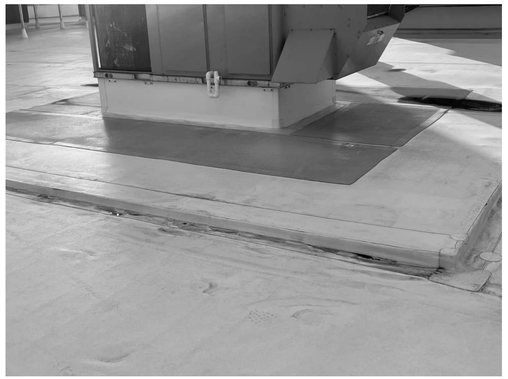
DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A901



ROOF E - AHU-3 TERMINATION

ROOF E - ERV-1 TERMINATION

ROOF E - AHU CURB PENETRATIONS

ROOF E - AHU CURB PENETRATIONS

ROOF E - AHU-3

ROOF E - ERV-1

ROOF E - AHU CURB PENETRATIONS

ROOF E - AHU-2

ROOF E - AHU-3

ROOF E - ERV-1

ROOF E - AHU-2

ROOF E - AHU-1

RIM

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BAY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: PHOTOS

NO	DESCRIPTION	DATE

DATE :	2024.12.03
PROJECT NO :	231097
DRAWN BY :	DS
CHECKED BY :	SAB

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

A902

PIPING SYMBOLS LEGEND

- VALVE
- GATE VALVE
- BALL VALVE
- GLOBE VALVE
- PLUG VALVE
- BUTTERFLY VALVE
- NEEDLE VALVE
- SPECIALTY VALVE
- AUTOMATIC BALANCING VALVE
- BALANCING VALVE
- OS & Y VALVE
- STOP COCK
- PRESSURE REDUCING VALVE
- PRESSURE REGULATING VALVE
- CHECK VALVE
- SPRING CHECK VALVE
- RELIEF VALVE
- FUEL ANTI-SIPHON VALVE
- FUSIBLE OIL SAFETY VALVE
- MOTORIZED VALVE
- SOLENOID VALVE
- AUTOMATIC CONTROL VALVE
- STRAINER
- STRAINER W/ BLOWDOWN
- BACKFLOW PREVENTER
- FLOW SWITCH
- PRESSURE SWITCH
- BASKET STRAINER
- AIR FILTER W/ COALESCER & DRAIN
- AIR FILTER W/ COALESCER, DRAIN, REGULATOR & GAUGE
- PUMP (SYMBOLIC - ARROW INDICATES FLOW DIRECTION)
- WATER METER
- PIPE ELBOW DOWN (OR AWAY)
- PIPE ELBOW UP (OR TOWARDS)
- PIPE TEE DOWN (OR AWAY)
- PIPE TEE UP (OR AWAY)
- PIPE BREAK
- FLOW DIRECTION
- PIPE SLOPE & DIRECTION (S=2%)
- REDUCER, CONCENTRIC
- REDUCER, ECCENTRIC
- UNION
- FLANGES
- BLIND FLANGE/CLEANOUT
- END CAP
- HOSE QUICK DISCONNECT
- PT PLUG (TEST PORT)
- FLEX CONNECTOR/ COUPLING
- EXPANSION JOINT
- EXPANSION GUIDE
- PIPE ANCHOR
- HOSE THREAD DRAIN BALL VALVE
- HOSE BIBB
- WALL HYDRANT
- HOSE THREAD DRAIN VALVE
- FIRE DEPARTMENT CONNECTION
- WATER HAMMER ARRESTOR (ELEV)
- WATER HAMMER ARRESTOR (PLAN)
- THERMOWELL
- THERMOMETER
- DIAL THERMOMETER
- PRESSURE GAUGE W/ COCK
- PRESSURE GAUGE W/ COCK & SIPHON
- AIR VENT
  - A - AUTOMATIC
  - C - COIN
  - M - MANUAL
  - H - HIGH VOLUME
- WALL CLEANOUT
- WALL CLEANOUT
- YARD CLEANOUT
- FLOOR SINK
- FLOOR DRAIN
- FLOOR CLEANOUT
- ROOF DRAIN
- OVERFLOW DRAIN
- ROOF/OVERFLOW DRAIN COMBO
- RADIANT MANIFOLD

GENERAL ABBREVIATIONS

A	COMPRESSED AIR
AAV	AUTOMATIC AIR VENT
AF	AIR FLOW SWITCH
AFF	ABOVE FINISH FLOOR
AG	ABOVE GROUND
AHU	AIR HANDLING UNIT
AL	ACOUSTIC LINED
ARCH	ARCHITECT OR ARCHITECTURAL
ASME	AMERICAN SOCIETY OF MECHANICAL ENGINEERS
AV	ACID VENT
AW	ACID WASTE
AWT	AVERAGE WATER TEMPERATURE
BB	BASEBOARD
BFF	BELOW FINISH FLOOR
BLR	BOILER
BTU	BRITISH THERMAL UNIT
BV	BALANCING VALVE
BGW	BELOW GRADE WASTE
BG	BELOW GRADE
CA	COMPRESSED AIR
CFM	CUBIC FEET PER MINUTE
CLG	CEILING
CMU	CONCRETE MASONRY UNIT
CO	CARBON MONOXIDE/CLEANOUT
CUH	CABINET UNIT HEATER
CW	COLD WATER
DB	DRY BULB
ø	DIAMETER OR PHASE
DEMO	DEMOLISH
DN	DOWN
DPS	DIFFERENTIAL PRESSURE SWITCH
DWG	DRAWING
EA	EXHAUST AIR
EAT	ENTERING AIR TEMPERATURE
EF	EXHAUST FAN
ESP	EXTERNAL STATIC PRESSURE
EWT	ENTERING WATER TEMPERATURE
EXH	EXHAUST
EXIST, E	EXISTING
FCO	FLOOR CLEANOUT
FD	FLOOR DRAIN, FIRE DAMPER
FDC	FIRE DEPARTMENT CONNECTION
FPC	FIRE PUMP CONTROLLER
FS	FLOOR SINK
FSD	FIRE SMOKE DAMPER
FT	FOOT
FTR	FINNED TUBE RADIATION
G	GAS
GAL	GALLONS
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
HB	HOSE BIBB
HP	HORSE POWER
HR	HOUR
HTG	HEATING
HGR	HEATING GLYCOL RETURN
HGS	HEATING GLYCOL SUPPLY
HWC	HOT WATER CIRCULATION
HW	HOT WATER
I.E.	INVERT ELEVATION
LAT	LEAVING AIR TEMPERATURE
LB	POUND
LF	LINEAL FOOT
LWT	LEAVING WATER TEMPERATURE
MAV	MANUAL AIR VENT
MAX	MAXIMUM
MCA	MINIMUM CIRCUIT AMPACITY
MFR	MANUFACTURER
MIN	MINIMUM
MOP	MAXIMUM OVERCURRENT PROTECTION
MUA	MAKEUP AIR
NC	NORMALLY CLOSED
N.I.C.	NOT IN CONTRACT
NO	NORMALLY OPEN
NPT	NATIONAL PIPE THREAD
NTS	NOT TO SCALE
OA	OUTSIDE AIR
O.C.	ON CENTER
ORD	OVERFLOW ROOD DRAIN
ORL	OVERFLOW RAIN LEADER
OW	OILY WASTE
PG	PROPYLENE GLYCOL
PH	PHASE
POL	PETROLEUM, OIL, & LUBRICANTS
PRV	PRESSURE REGULATING VALVE
PSI	POUNDS PER SQUARE INCH GAUGE
PT	PRESSURE/TEMPERATURE
PW	PRESSURIZED WASTE
RGR	RADIANT GLYCOL RETURN
RGS	RADIANT GLYCOL SUPPLY
RA	RETURN AIR
RD	ROOF DRAIN
REQD	REQUIRED
RL	RAIN LEADER
RND	ROUND
R.O.	ROUGH OPENING
RP	RADIANT CEILING PANEL
RPBP	REDUCED PRESSURE BACKFLOW PREVENTER
RPM	REVOLUTION PER MINUTE
SA	SUPPLY AIR
SCF	SOUTHCENTRAL FOUNDATION
SMR	SNOW MELT RETURN
SMS	SNOW MELT SUPPLY
SL	SOUNDLINING
SQ	SQUARE
SQ FT	SQUARE FEET
SP	STATIC PRESSURE
SSTL	STAINLESS STEEL
T, TEMP	TEMPERATURE
TAB	TEST, ADJUST & BALANCE
THD	THREADED
TP	TRAP PRIMER
TSP	TOTAL STATIC PRESSURE
TYP	TYPICAL
UF	UNDERFLOOR
UG	UNDERGROUND
UH	UNIT HEATER
UNO	UNLESS NOTED OTHERWISE
V	VENT OR VOLTS
VAC	VOLTAGE ALTERNATING CURRENT
VAV	VARIABLE AIR VOLUME
VTR	VENT THRU ROOF
W	WASTE
WB	WET BULB
W/	WITH
WC	WATER CLOSET
W.C.	WATER COLUMN
WCO	WALL CLEAN OUT
WH	WATER HEATER
WHA	WATER HAMMER ARRESTOR
YCO	YARD CLEANOUT

PIPING LEGEND

- COLD WATER, CW
- HOT WATER, HW
- HOT WATER CIRCULATION, HWC
- TEMPERED WATER
- VENT, V
- STEAM VENT, SV
- COMPRESSED AIR
- NATURAL GAS
- HEATING GLYCOL RETURN
- HEATING GLYCOL SUPPLY
- RADIANT GLYCOL RETURN
- RADIANT GLYCOL SUPPLY
- RAIN LEADER
- OVERFLOW RAIN LEADER
- STORM DRAIN
- TRAP PRIMER
- SANITARY WASTE
- OILY WASTE
- PUMPED WASTE
- RADIANT HEAT ZONES
- SNOWMELT GLYCOL SUPPLY
- SNOWMELT GLYCOL RETURN
- LOW PRESSURE STEAM
- LOW PRESSURE RETURN
- LOW PRESSURE CONDENSATE
- HIGH PRESSURE STEAM
- HIGH PRESSURE RETURN
- HIGH PRESSURE CONDENSATE

HVAC SYMBOLS LEGEND

- AIR FLOW OUT
- AIR FLOW IN
- THERMOSTAT
- HUMIDISTAT
- SWITCH
- CO2 SENSOR
- CO SENSOR
- NOX SENSOR
- BASEBOARD IDENTIFICATION (# FT / BTU GPM)
- DIFFUSER IDENTIFICATION (NECK / FLOW)
- VAV IDENTIFICATION (VAV-#)
- HEATING COIL
- INDICATES OUTLINE OF HVAC,RADIANT HEATING ZONE, OR SNOW MELT ZONE
- SUPPLY AIR (S/A) TERMINAL
- RETURN AIR (R/A) TERMINAL
- EXHAUST AIR (E/A) TERMINAL
- LINEAR SLOT DIFFUSER
- FLEX DUCT OR FLEX PIPE
- UNIT HEATER (HORIZONTAL)
- BASEBOARD W/ COVER
- DUCT MOUNTED DIFFUSER, REGISTER OR GRILLE (SUPPLY, RETURN OR EXHAUST)
- DRUM LOUVER (SUPPLY)
- WALL MOUNTED DIFFUSER, REGISTER OR GRILLE (SUPPLY, RETURN or EXHAUST)
- UNIT HEATER (VERTICAL)

* NOTE *

NOT ALL ABBREVIATIONS, SYMBOLS, OR LEGEND ITEMS SHOWN ON THIS SHEET WILL APPEAR IN THIS SET OF DRAWINGS

GENERAL

NOTES:

XX> SPECIFIC TO LOCATION INDICATED.

1. NOTE APPLIES TO ENTIRE SHEET.

XX-X UNDERLINED DESIGNATOR HAS SCHEDULED VALUES, SEE MECHANICAL SCHEDULES.

LINETYPES

- DEMOLISHED (DASHED)
- EXISTING TO REMAIN (THIN)
- NEW (MEDIUM)
- (D) DEMOLISHED
- (E) EXISTING TO REMAIN
- (R) REMOVE AND RETAIN
- CONNECT TO EXISTING

GENERAL MECHANICAL AND ELECTRICAL NOTES

1. WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE 2021 CYCLE OF THE INTERNATIONAL CODES, 2018 CYCLE OF THE UNIFORM PLUMBING CODE (UPC), AND 2020 EDITION OF THE NATIONAL ELECTRICAL CODE (NEC) AS ADOPTED AND MODIFIED BY THE STATE OF ALASKA AND MATANUSKA-SUSITNA BOROUGH.
2. DRAWINGS ARE DIAGRAMMATIC AND DO NOT SHOW OFFSETS OR EXACT LOCATIONS OF PIPING AND DUCTS UNLESS SPECIFICALLY DIMENSIONED.
3. COORDINATE WORK UNDER THIS DIVISION WITH WORK OF OTHER TRADES TO AVOID CONFLICTS, ERROR, AND DELAYS.
4. COORDINATE DEMOLITION WORK WITH THE OWNER TO MINIMIZE DOWN TIME OF OCCUPIED SPACES.
5. EXISTING SYSTEMS SHOWN ARE REFLECTIVE OF RECORD DRAWINGS AND LIMITED FIELD OBSERVATIONS. NOT ALL EQUIPMENT, ASSEMBLIES, OR SYSTEMS ARE SHOWN. CONTRACTOR SHALL VERIFY LOCATION AND ROUTING OF EXISTING SYSTEMS PRIOR TO WORK AND NOTIFY OWNER IN WRITING OF DISCREPANCIES BETWEEN EXISTING CONDITIONS AND CONTRACT DOCUMENTS WHICH ADVERSELY IMPACT THE WORK.
6. CONTACT LOCAL UTILITY PROVIDERS FOR UTILITY LINE LOCATES PRIOR TO COMMENCING EXCAVATION ON SITE.
7. CONTRACTOR SHALL DISPOSE OF ALL DEMOLISHED AND UNUSED EQUIPMENT AND MATERIALS OFFSITE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.
8. CONTRACTOR SHALL MAINTAIN A RED-LINE SET OF CONSTRUCTION DOCUMENTS DURING CONSTRUCTION. RED-LINE DRAWINGS SHALL BE SUBMITTED TO THE OWNER UPON PROJECT COMPLETION.
9. NEW ELECTRICAL DEVICES SHALL BE INSTALLED TO MATCH THE HEIGHT OF EXISTING DEVICES.
10. ANY PENETRATION OF THE BUILDING VAPOR BARRIER SYSTEM SHALL BE APPROPRIATELY SEALED TO RETAIN THE INTEGRITY OF THE WALL OR ROOFING SYSTEM.
11. SEAL ALL RACEWAYS SUBJECT TO MOISTURE TRANSFER OR TRANSITIONING FROM INTERIOR TO EXTERIOR OF THE BUILDING IN ACCORDANCE WITH NEC. REFERENCE NEC ARTICLES 225.27, 300.5(G) AND 300.7(A).
12. COORDINATE WITH OWNER TO AVOID CONFLICTS WITH CONCURRENT SITE AND FACILITY WORK.

M&E SCOPE OF WORK

THIS PROJECT INVOLVES DEMOLITION AND REPLACEMENT OF THE EXISTING ROOF ASSEMBLY OF THE VNPCC BUILDING.

THE MECHANICAL SCOPE OF WORK IS TO ADDRESS EXISTING ISSUES WITH ROOF DRAINAGE AND COORDINATE WITH THE ROOFING CONTRACTOR TO FLASH AND SEAL ROOF PENETRATIONS. TO ADDRESS ROOF DRAINAGE, ROOF DRAINS AND OVERFLOW ROOF DRAINS WILL BE REMOVED AND REPLACED WITH NEW DRAINS. RAIN LEADER AND OVERFLOW RAINLEADER PIPING WILL BE ROUTED TO THE NEW LOCATIONS AND CONNECTED INTO THE EXISTING SYSTEM. EXISTING TO REMAIN HVAC, PLUMBING, EQUIPMENT PADS, AND MEDICAL ROOF EQUIPMENT AND PENETRATIONS WILL REMAIN AND BE FLASHED AND SEALED WEATHER TIGHT. THE CHANGE IN ROOF HEIGHT IS ANTICIPATED TO BE NEGLIGIBLE IN REGARDS TO REPLACEMENT AND MODIFICATION OF ROOF CURBS, PENETRATIONS, AND EQUIPMENT CLEARANCES.

ELECTRICAL SCOPE INCLUDES COORDINATION WITH THE ROOFING CONTRACTOR TO FLASH AND SEAL ROOF PENETRATING CONDUITS AND FIELD VERIFICATION OF GFCI PROTECTION OF ROOFTOP RECEPTACLES.

ELECTRICAL SERVICE LOAD STATEMENT

THIS PROJECT INVOLVES REPLACEMENT IN KIND OF ELECTRICAL EQUIPMENT. NO INCREASE IN FACILITY LOAD IS ANTICIPATED.

BUILDING PRESSURIZATION REQUIREMENTS

CONTRACTOR SHALL ENSURE PROPER PRESSURIZATION OF THE BUILDING INTERIOR TO EXTERIOR CONDITIONS. CONTRACTOR SHALL ADJUST BUILDING PRESSURIZATION TO REMEDY ADVERSE AFFECTS OF BUILDING TIGHTNESS IMPROVEMENTS AS PART OF THE ROOF REPLACEMENT PROJECT.
BUILDING PRESSURIZATION SHALL BE MAINTAINED FROM (NEUTRAL) 0.00-IN W.C. TO POSITIVE (+)0.05-IN W.C.

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

COFFMAN ENGINEERS
301 W. Northern Lights Blvd, Suite 200
Anchorage, AK 99503
ph 907.276.6664
www.coffman.com AECC249

STATE OF ALASKA 49TH Brent L. Little Dec 03, 2024 ME 12298 REGISTERED PROFESSIONAL ENGINEER

STATE OF ALASKA 49TH NICHOLAI J.W. SMITH Dec 03, 2024 No. EE108597 REGISTERED PROFESSIONAL ENGINEER

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: MECHANICAL LEGEND

NO	DESCRIPTION	DATE

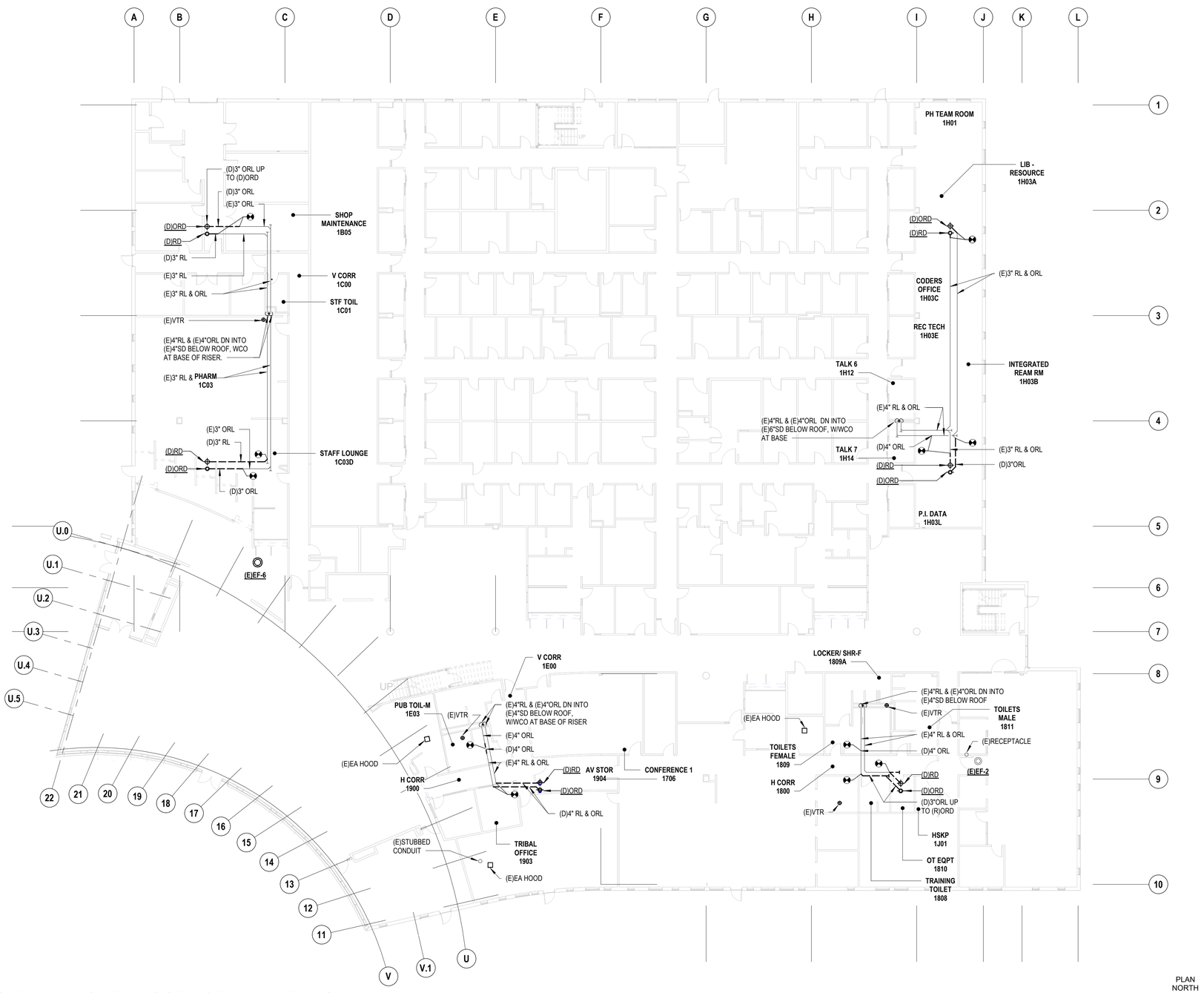
DATE :	12/03/24
PROJECT NO :	240760
DRAWN BY :	JWC/ALM
CHECKED BY :	BL/NJWS

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

M001



1
MD101

OVERALL LOWER ROOF M&E PLAN - DEMO

1/16" = 1'-0"

GENERAL NOTES:

1. WHERE EQUIPMENT IS IDENTIFIED AS EXISTING TO REMAIN, COORDINATE WITH ROOFING CONTRACTOR TO PROTECT EQUIPMENT FROM DIRT AND DEBRIS BUILD UP AND TO PREVENT DAMAGE DURING ROOF DEMOLITION.
2. PIPING ON THIS SHEET IS LOCATED IN THE CEILING SPACE BELOW THE ASSOCIATE ROOF. PIPING IS SHOWING ON THE SAME SHEET AT THE ROOF PLAN FOR CLARITY.
3. LEVEL BELOW IS SHOWN WITH ROOM TAGS FOR REFERENCE ONLY TO INDICATE SPACE PROGRAMS AFFECTED BY THIS WORK.

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

COFFMAN ENGINEERS
301 W. Northern Lights Blvd, Suite 200
Anchorage, AK 99503
ph 907.276.6664
www.coffman.com
AECC249

STATE OF ALASKA 49TH Brent L. Little Dec 03, 2024 ME 12298 REGISTERED PROFESSIONAL ENGINEER

STATE OF ALASKA 49TH NICHOLAI J.W. SMITH Dec 03, 2024 No. EE108597 REGISTERED PROFESSIONAL ENGINEER

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL LOWER ROOF M&E PLAN - DEMO

NO	DESCRIPTION	DATE

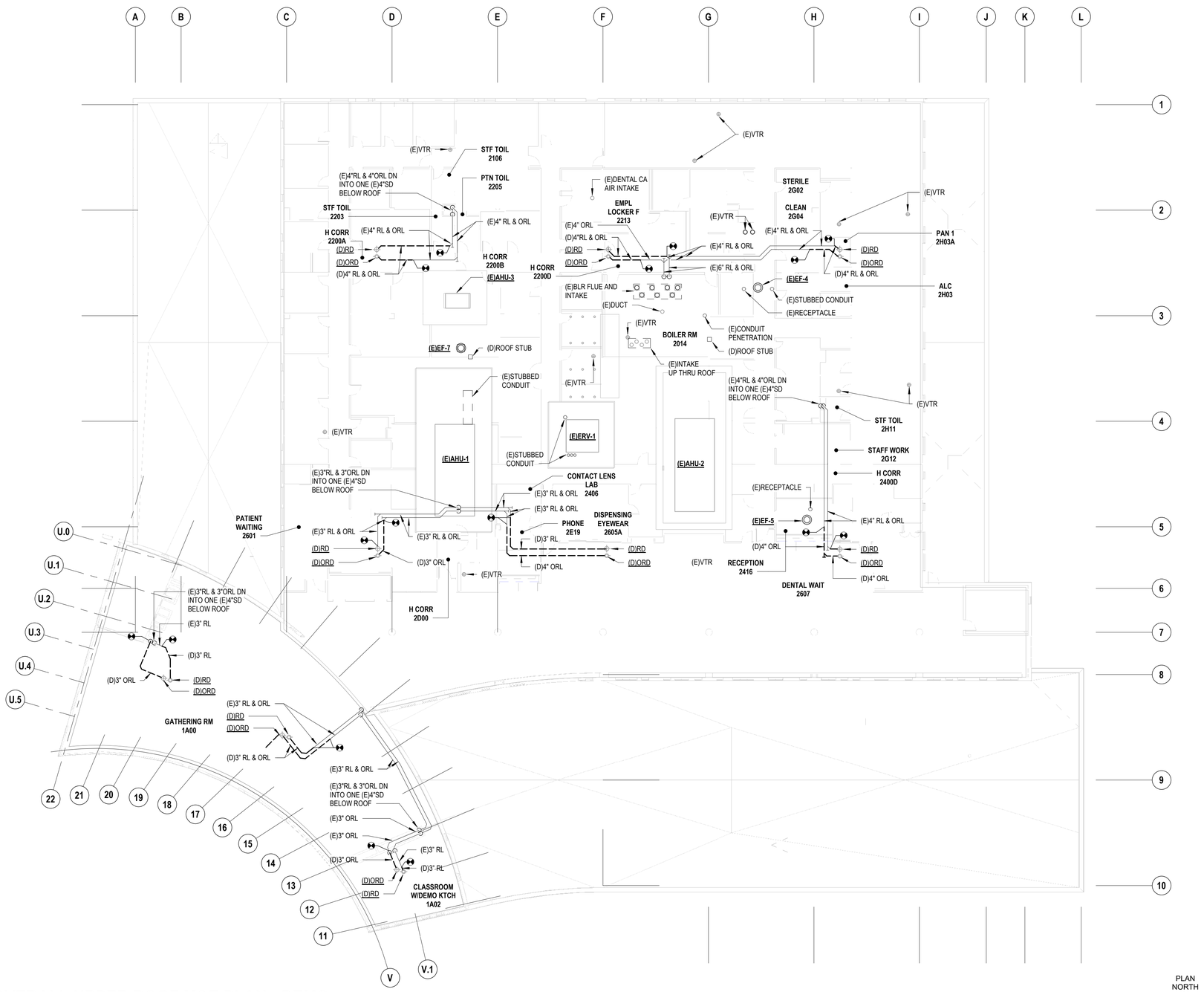
DATE :	12/03/24
PROJECT NO :	240760
DRAWN BY :	JWC/ALM
CHECKED BY :	BL/NJWS

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

MD101



1
MD102

OVERALL UPPER ROOF M&E PLAN - DEMO

1/16" = 1'-0"

GENERAL NOTES:

1. WHERE EQUIPMENT IS IDENTIFIED AS EXISTING TO REMAIN, COORDINATE WITH ROOFING CONTRACTOR TO PROTECT EQUIPMENT FROM DIRT AND DEBRIS BUILD UP AND TO PREVENT DAMAGE DURING ROOF DEMOLITION.
2. PIPING ON THIS SHEET IS LOCATED IN THE CEILING SPACE BELOW THE ASSOCIATE ROOF. PIPING IS SHOWING ON THE SAME SHEET AT THE ROOF PLAN FOR CLARITY.
3. LEVEL BELOW IS SHOWN WITH ROOM TAGS FOR REFERENCE ONLY TO INDICATE SPACE PROGRAMS AFFECTED BY THIS WORK.

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

COFFMAN ENGINEERS
301 W. Northern Lights Blvd, Suite 200
Anchorage, AK 99503
ph 907.276.6664
www.coffman.com
AECC249

STATE OF ALASKA 49TH Brent L. Little Dec 03, 2024 ME 12298 REGISTERED PROFESSIONAL ENGINEER

STATE OF ALASKA 49TH NICHOLAI J.W. SMITH Dec 03, 2024 No. EE108597 REGISTERED PROFESSIONAL ENGINEER

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL UPPER ROOF M&E PLAN - DEMO

NO	DESCRIPTION	DATE

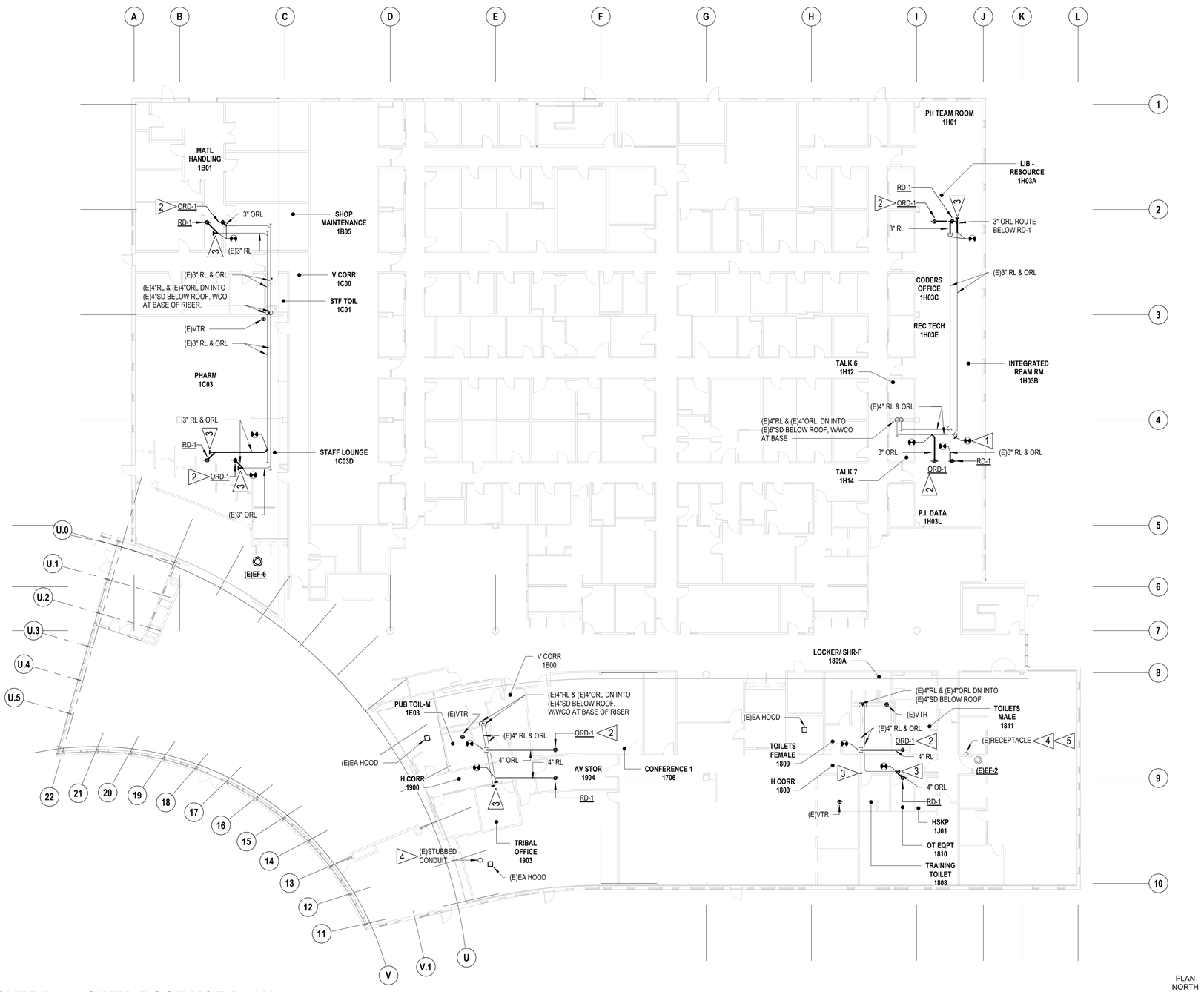
DATE :	12/03/24
PROJECT NO :	240760
DRAWN BY :	JWC/ALM
CHECKED BY :	BL/NJWS

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

MD102



3 M101 **OVERALL LOWER ROOF M&E PLAN**

1/16" = 1'-0"

GENERAL NOTES:

1. PROTECT PIPING AND DRAINS DURING CONSTRUCTION TO AVOID DIRT AND DEBRIS BUILD UP AND TO PREVENT DAMAGE FROM CONSTRUCTION WORK. REPAIR DAMAGE TO ADJACENT MATERIALS CAUSED BY PIPING AND DRAIN INSTALLATION.
2. PIPING ON THIS SHEET IS LOCATED IN THE CEILING SPACE BELOW THE ASSOCIATE ROOF. PIPING IS SHOWING ON THE SAME SHEET AT THE ROOF PLAN FOR CLARITY.
3. CONNECT INTO EXISTING RL AND ORL SYSTEMS USING 45-DEGREE ELBOWS IN LIEU OF 90-DEGREE ELBOWS.
4. INSTALL HANGERS AND SUPPORTS TO MATCH EXISTING.
5. INSTALL ESCUTCHEONS FOR PIPING PENETRATIONS THROUGH WALLS.
6. INSTALL PIPE AND EQUIPMENT TAGS AND IDENTIFICATION TO MATCH EXISTING.
7. SLOPE RL AND ORL PIPING AT 1/8-INCH PER FOOT TO MATCH EXISTING.
8. INSTALL ROOF DRAINS AND OVERFLOW ROOF DRAINS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
9. EXISTING DUCTWORK AND PIPING SHALL BE EXTENDED BASED ON THE ADJUSTED ROOF HEIGHT. DUCTWORK AND PIPING SHALL BE OF THE SAME MATERIAL, SIZE, GAUGE, AND THICKNESS AS EXISTING. PROVIDE DUCTWORK AND/OR PIPING INSULATION AND WRAP TO MATCH EXISTING UNLESS OTHERWISE NOTED. PENETRATIONS THROUGH ROOF SHALL BE FLASHED AND SEALED WATERTIGHT.
10. FIELD VERIFY (E) ROOF PENETRATING CONDUITS ARE ADEQUATELY SEALED IN ACCORDANCE WITH ROOFING MATERIAL MANUFACTURER'S RECOMMENDATIONS. IF NECESSARY, INSTALL SEALING COMPOUND IN ACCORDANCE WITH NEC ARTICLE 300.7(A).
11. LEVEL BELOW IS SHOWN WITH ROOM TAGS FOR REFERENCE ONLY TO INDICATE SPACE PROGRAMS AFFECTED BY THIS WORK.

SHEET NOTES: X

1. INSTALL PIPE CAP AND SEAL.
2. MAINTAIN 8-FT O.C. SEPARATION BETWEEN RD AND ORD WHERE STRUCTURE PERMITS.
3. INSTALL CLEANOUT ON PIPING. MATCH EXISTING, SIMILAR, INSTALLATIONS.
4. INSTALL FLASHING AND SEALANT MATERIAL USING A SEALING COMPOUND COMPATIBLE WITH CONDUIT AND ROOF SYSTEM MATERIALS.
5. FIELD VERIFY RECEPTACLE IS TYPE WR AND GFCI PROTECTED WITH WEATHERPROOF WHILE IN USE COVER. REPLACE WITH A TYPE WR GFCI RECEPTACLE WITH A WEATHERPROOF WHILE IN USE COVER AS REQUIRED BY NEC ARTICLE 210.8 IF NECESSARY.

TYPICAL DETAILS:

RD-1, ORD-1 — 1 / M201

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

COFFMAN ENGINEERS
301 W. Northern Lights Blvd, Suite 200
Anchorage, AK 99503
ph 907.276.6664
www.coffman.com AECC249

STATE OF ALASKA 49TH Brent L. Little Dec 03, 2024 ME 12298 REGISTERED PROFESSIONAL ENGINEER

STATE OF ALASKA 49TH NICHOLAI J.W. SMITH Dec 03, 2024 No. EE108597 REGISTERED PROFESSIONAL ENGINEER

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL LOWER ROOF M&E PLAN

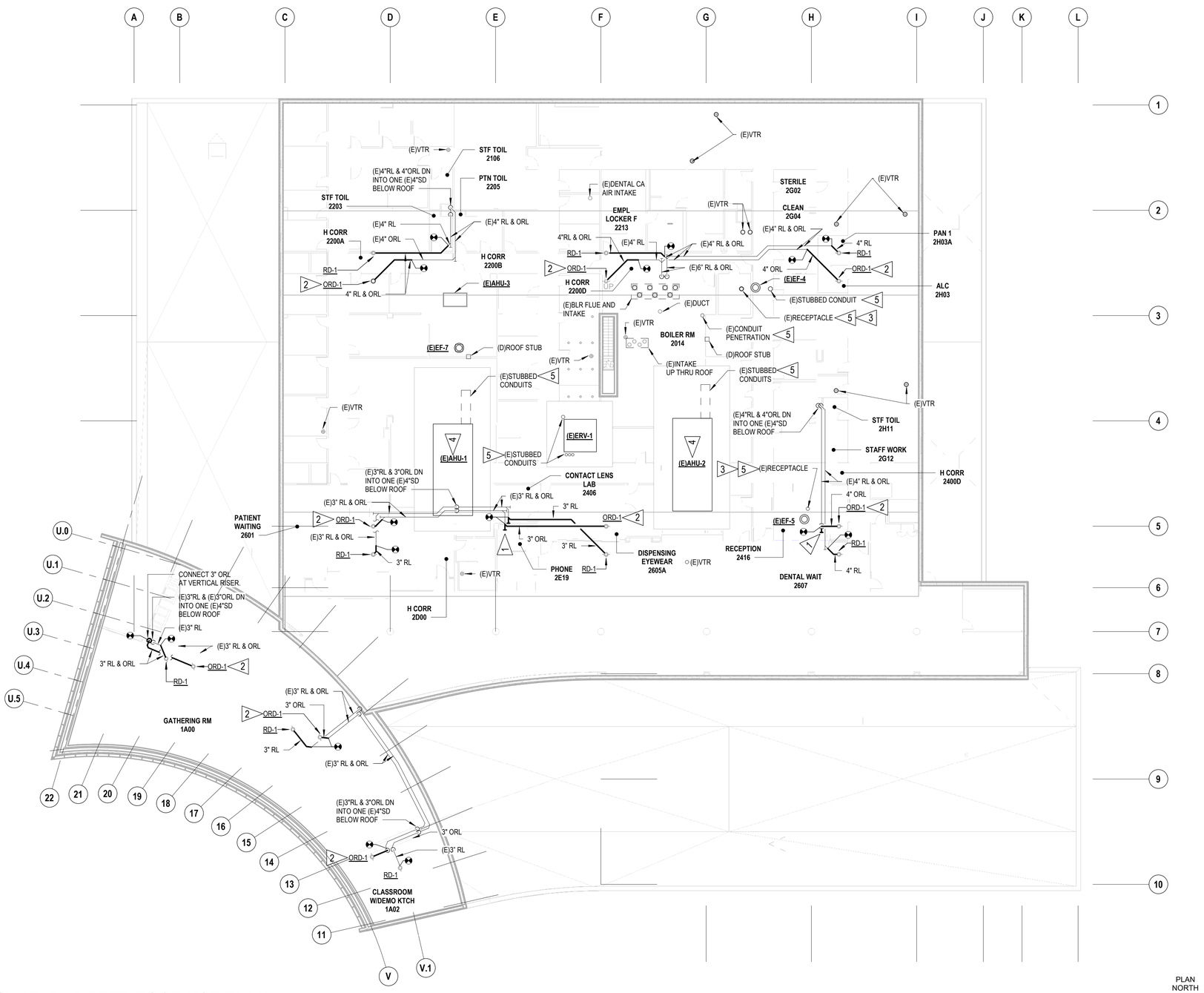
NO	DESCRIPTION	DATE

DATE :	12/03/24
PROJECT NO :	240760
DRAWN BY :	JWC/ALM
CHECKED BY :	BL/NJWS

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO: M101



1 M102 **OVERALL UPPER ROOF M&E PLAN**

1/16" = 1'-0"

GENERAL NOTES:

1. PROTECT PIPING AND DRAINS DURING CONSTRUCTION TO AVOID DIRT AND DEBRIS BUILD UP AND TO PREVENT DAMAGE FROM CONSTRUCTION WORK. REPAIR DAMAGE TO ADJACENT MATERIALS CAUSED BY PIPING AND DRAIN INSTALLATION.
2. PIPING ON THIS SHEET IS LOCATED IN THE CEILING SPACE BELOW THE ASSOCIATE ROOF. PIPING IS SHOWING ON THE SAME SHEET AT THE ROOF PLAN FOR CLARITY.
3. CONNECT INTO EXISTING RL AND ORL SYSTEMS USING 45-DEGREE ELBOWS IN LIEU OF 90-DEGREE ELBOWS.
4. INSTALL HANGERS AND SUPPORTS TO MATCH EXISTING.
5. INSTALL ESCUTCHEONS FOR PIPING PENETRATIONS THROUGH WALLS.
6. INSTALL PIPE AND EQUIPMENT TAGS AND IDENTIFICATION TO MATCH EXISTING.
7. SLOPE RL AND ORL PIPING AT 1/8-INCH PER FOOT TO MATCH EXISTING.
8. INSTALL ROOF DRAINS AND OVERFLOW ROOF DRAINS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
9. EXISTING DUCTWORK AND PIPING SHALL BE EXTENDED BASED ON THE ADJUSTED ROOF HEIGHT. DUCTWORK AND PIPING SHALL BE OF THE SAME MATERIAL, SIZE, GAUGE, AND THICKNESS AS EXISTING. PROVIDE DUCTWORK AND/OR PIPING INSULATION AND WRAP TO MATCH EXISTING UNLESS OTHERWISE NOTED. PENETRATIONS THROUGH ROOF SHALL BE FLASHED AND SEALED WATERTIGHT.
10. FIELD VERIFY (E) ROOF PENETRATING CONDUITS ARE ADEQUATELY SEALED IN ACCORDANCE WITH ROOFING MATERIAL MANUFACTURER'S RECOMMENDATIONS. IF NECESSARY, INSTALL SEALING COMPOUND IN ACCORDANCE WITH NEC ARTICLE 300.7(A).
11. LEVEL BELOW IS SHOWN WITH ROOM TAGS FOR REFERENCE ONLY TO INDICATE SPACE PROGRAMS AFFECTED BY THIS WORK.

SHEET NOTES: X

1. INSTALL CLEANOUT ON PIPING. MATCH EXISTING, SIMILAR, INSTALLATIONS.
2. MAINTAIN 8-FT O.C. SEPARATION BETWEEN RD AND ORD WHERE STRUCTURE PERMITS.
3. FIELD VERIFY RECEPTACLE IS TYPE WR AND GFCI PROTECTED WITH WEATHERPROOF WHILE IN USE COVER. REPLACE WITH A TYPE WR GFCI RECEPTACLE WITH A WEATHERPROOF WHILE IN USE COVER AS REQUIRED BY NEC ARTICLE 210.8 IF NECESSARY.
4. DETERMINE BEST PRACTICE WITH EQUIPMENT MANUFACTURER FOR DISCONNECTION OF CONDUIT, PIPING, AND DUCTWORK PRIOR TO LIFTING UNITS FOR INSTALLATION OF FLASHING. COORDINATE WITH STRUCTURAL AND ARCHITECTURAL FOR LIFTING AND FLASHING OF THE MECHANICAL ROOF EQUIPMENT AND ASSOCIATED CURBS.
5. INSTALL FLASHING AND NEW SEALANT MATERIAL USING A SEALING COMPOUND COMPATIBLE WITH CONDUIT AND ROOF SYSTEM MATERIALS.

TYPICAL DETAILS:

RD-1, ORD-1 — 1 / M201

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

COFFMAN ENGINEERS
301 W. Northern Lights Blvd, Suite 200
Anchorage, AK 99503
ph 907.276.6664
www.coffman.com AECC249

STATE OF ALASKA 49TH Brent L. Little Dec 03, 2024 ME 12298 REGISTERED PROFESSIONAL ENGINEER

STATE OF ALASKA 49TH NICHOLAI J.W. SMITH Dec 03, 2024 No. EE108597 REGISTERED PROFESSIONAL ENGINEER

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: OVERALL UPPER ROOF M&E PLAN

NO	DESCRIPTION	DATE

DATE :	12/03/24
PROJECT NO :	240760
DRAWN BY :	JWC/ALM
CHECKED BY :	BL/NJWS

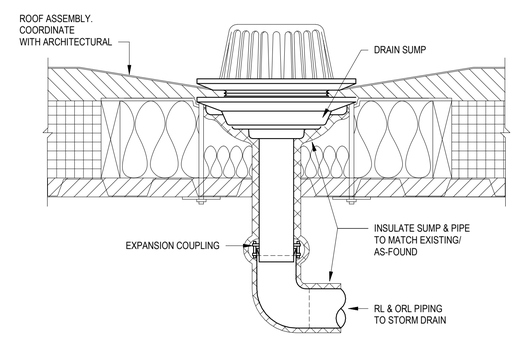
COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO: M102

PLUMBING FIXTURE SCHEDULE

TAG	ITEM	BASIS OF DESIGN		NOTES
		MANUFACTURER	MODEL	
ORD-1	OVERFLOW ROOF DRAIN	ZURN	Z100	SEE PLANS FOR CONNECTION SIZE.
RD-1	ROOF DRAIN	ZURN	Z100	SEE PLANS FOR CONNECTION SIZE.



1 M201 **ROOF DRAIN AND OVERFLOW ROOF DRAIN DETAIL (RD-1 & ORD-1)**

R1M

645 'G' STREET, SUITE 400
ANCHORAGE, ALASKA 99501
Phone: 907.258.7777

www.rimarchitects.com

COFFMAN ENGINEERS
301 W. Northern Lights Blvd, Suite 200
Anchorage, AK 99503
ph 907.276.6664
www.coffman.com AECC249

STATE OF ALASKA 49 TH
Brent L. Little
Dec 03, 2024
ME 12298
REGISTERED PROFESSIONAL ENGINEER

CONSTRUCTION DOCUMENTS

PROJECT TITLE: VALLEY NATIVE PRIMARY CARE CENTER ROOF REPLACEMENT

ADDRESS: 1001 S KNIK GOOSE BY RD, WASILLA, AK 99654

OWNER: SOUTHCENTRAL FOUNDATION

SHEET TITLE: SCHEDULES & DETAILS

NO	DESCRIPTION	DATE

DATE :	12/03/24
PROJECT NO :	240760
DRAWN BY :	JWC/ALM
CHECKED BY :	BL/NJWS

COPYRIGHT : 2024 RIM ARCHITECTS

CORPORATE NO. AECL 1227

DWG NO:

M201