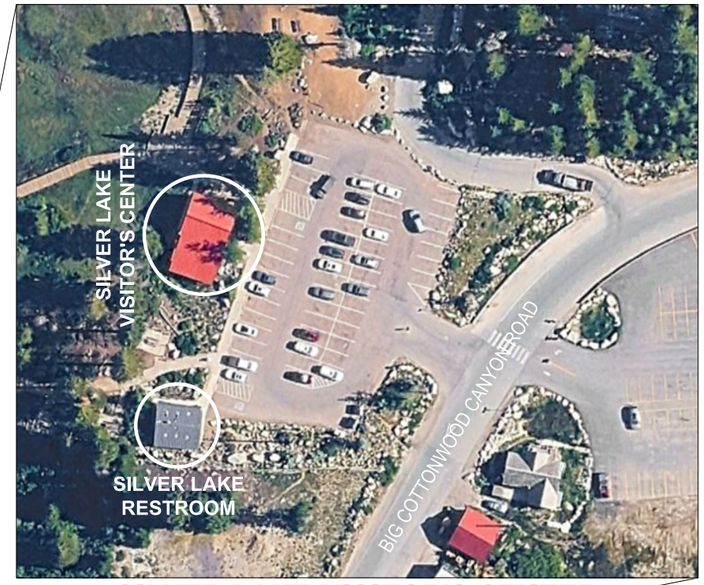
VICINITY MAPS



SILVER LAKE VISITOR'S CENTER

UTAH

PROJECT LOCATION

SILVER LAKE IS LOCATED ON THE SALT LAKE RANGER DISTRICT OF THE UINTA-WASTACH-CACHE NATIONAL FORESTS, SALT LAKE COUNTY, UTAH. THE SITE IS IN THE NORTHWEST CORNER OF SECTION 35, TOWNSHIP 2 SOUTH, RANGE 3 OF THE SALT LAKE MERIDIAN. IT IS LOCATED 14.2 MILES FROM THE MOUTH OF BIG COTTONWOOD CANYON ON STATE HIGHWAY 190, NEAR BRIGHTON SKI RESORT.

DRIVING DIRECTIONS:
ON THE EAST SIDE OF SALT LAKE CITY, TAKE I-215 TO THE 6200 SOUTH OFF RAMP (EXIT 6). DRIVE SOUTH FOLLOWING ROAD SIGNS TO BRIGHTON AND SOLITUDE SKI RESORTS. FOLLOW THE SIGNS TO BIG COTTONWOOD CANYON ROAD 97000 SOUTH WASATCH BLVD) AND CONTINUE DRIVING 14.2 MILES INTO THE CANYON TO THE SILVER LAKE VISITOR'S CENTER ON THE RIGHT SIDE OF THE ROAD.

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Forest Service

REGION 4, INTERMOUNTAIN REGION
UINTA-WASATCH-CACHE NATIONAL FORESTS
SALT LAKE COUNTY
UTAH
SILVER LAKE RESTROOM ROOF REPLACEMENT

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APPROVED:

FOREST ENGINEER _____ DATE _____

FOREST SUPERVISOR _____ DATE _____

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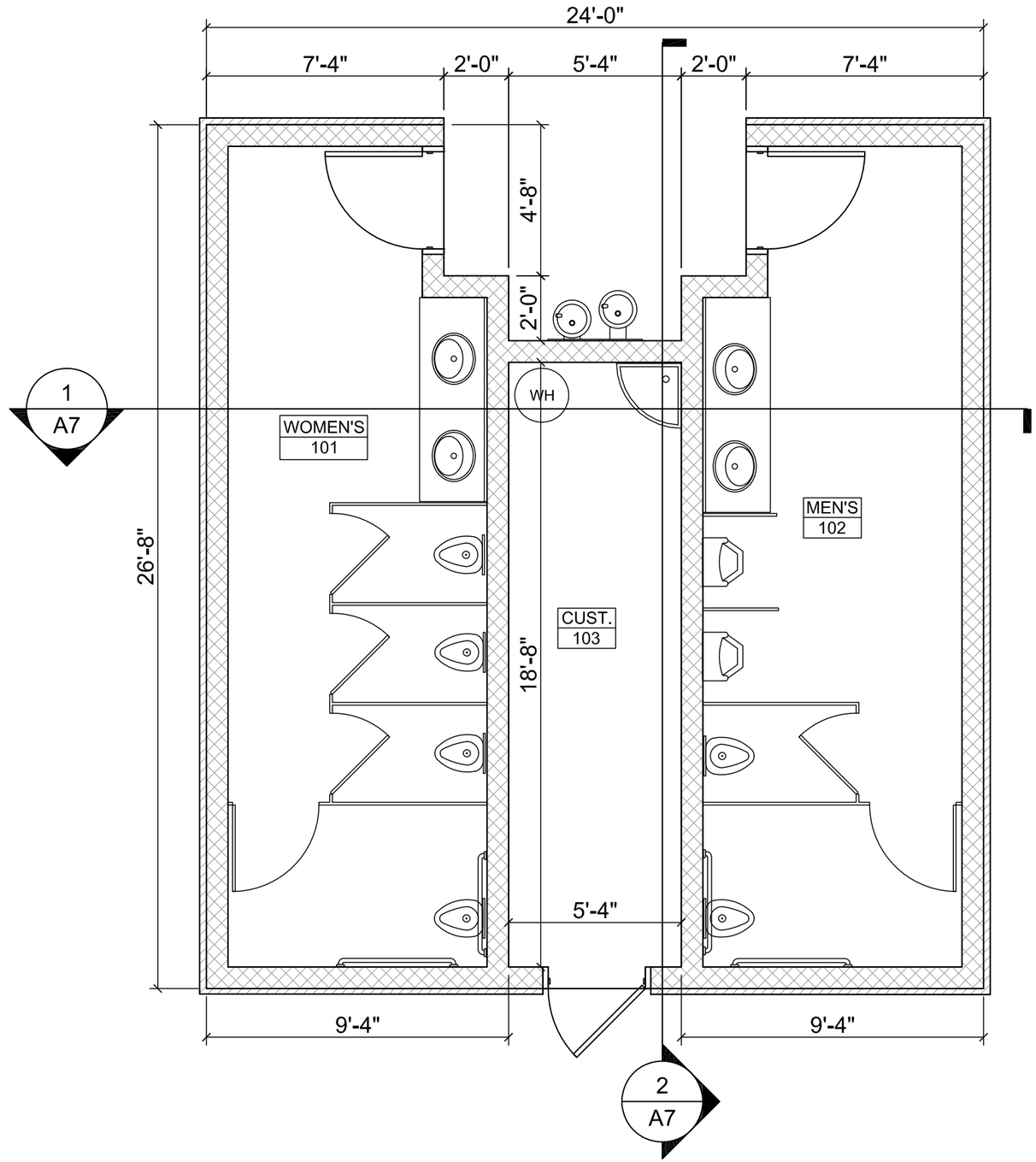

EXISTING FLOOR PLAN

SCALE: 1/4" = 1'-0"

N

0 2' 4' 8'

SCALE: 1/4" = 1'-0"

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SILVER LAKE RESTROOM ROOF REPLACEMENT

UINTA-WASATCH-CACHE NATIONAL FORESTS

SALT LAKE RANGER DISTRICT

DRAWING TITLE

EXISTING FLOOR PLAN

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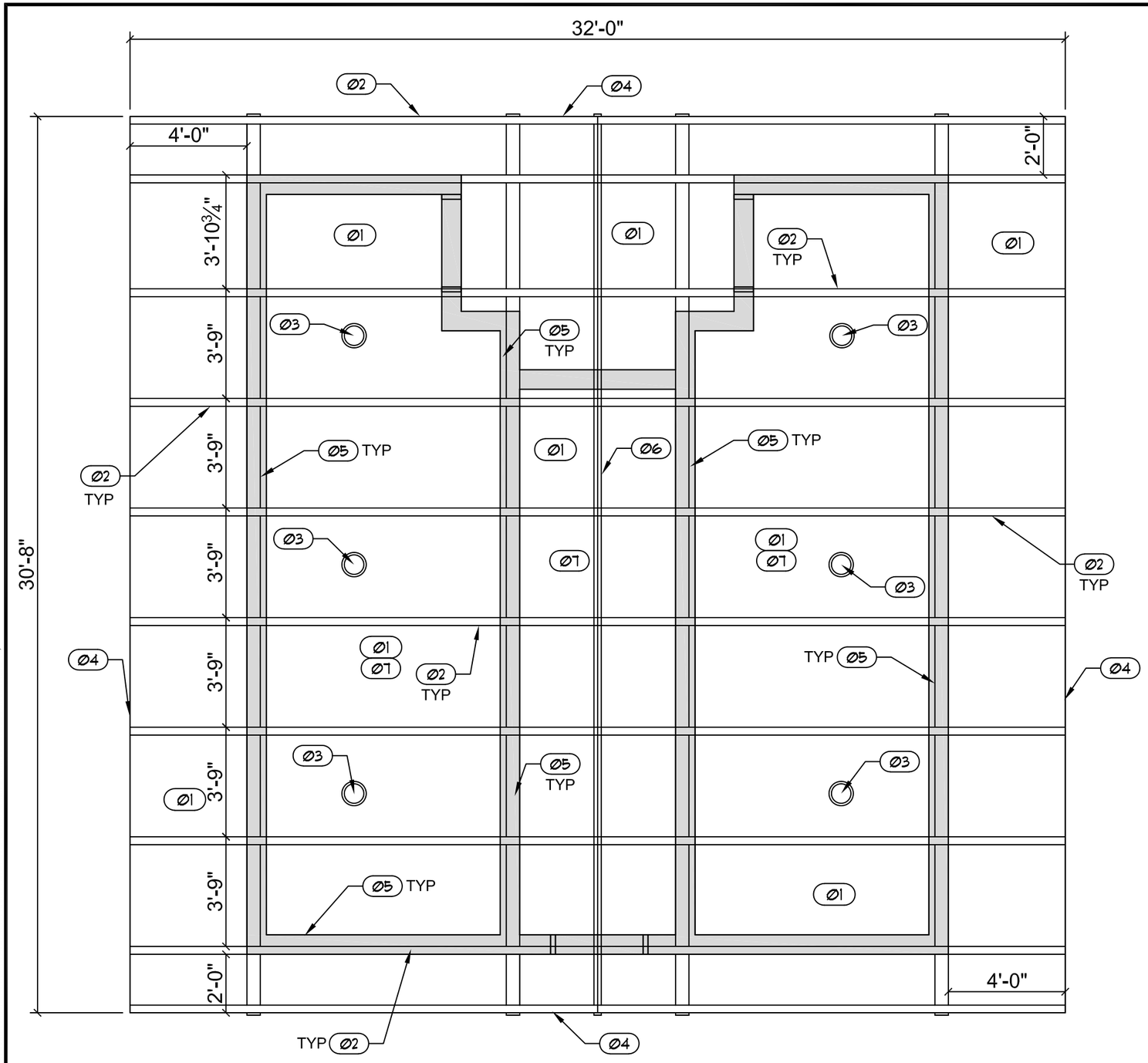

ROOF DEMOLITION PLAN

SCALE: 1/4" = 1'-0"

KEYED NOTES

- Ø1 SIP PANELS AND 2x6 CEDAR DECKING TO BE REMOVED AND SALVAGED. DISCONNECT ELECTRICAL FIXTURES, WIRING, AND CONDUIT ATTACHED TO CEILING AND SALVAGE
- Ø2 EXISTING 3⅛" x 9" GLB GLUE LAM RAFTERS TO BE REMOVED AND DISPOSED (MAY BE SAVED FOR USE IN PLACE OF 4x10 BLOCKING)
- Ø3 EXISTING RUINED LIGHT TUBES THRU CEILING TO BE REMOVED
- Ø4 EDGE OF ROOF, FASCIA, AND SOFFIT
- Ø5 5⅛" x 13½" GLUE LAM BEAM AND WALL BELOW TO REMAIN
- Ø6 EXISTING RIDGE NAILER TO BE REMOVED
- Ø7 REMOVE AND SALVAGE CEILING MOUNTED ELECTRICAL FIXTURE AND CONDUIT TO BE REINSTALLED WITH NEW ROOF

REFER TO DRAWING A1 FOR BUILDING DIMENSIONS

0 2' 4' 8'

SCALE: 1/4" = 1'-0"

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UINTA-WASATCH-CACHE NATIONAL FORESTS

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DRAWING TITLE

ROOF DEMOLITION PLAN

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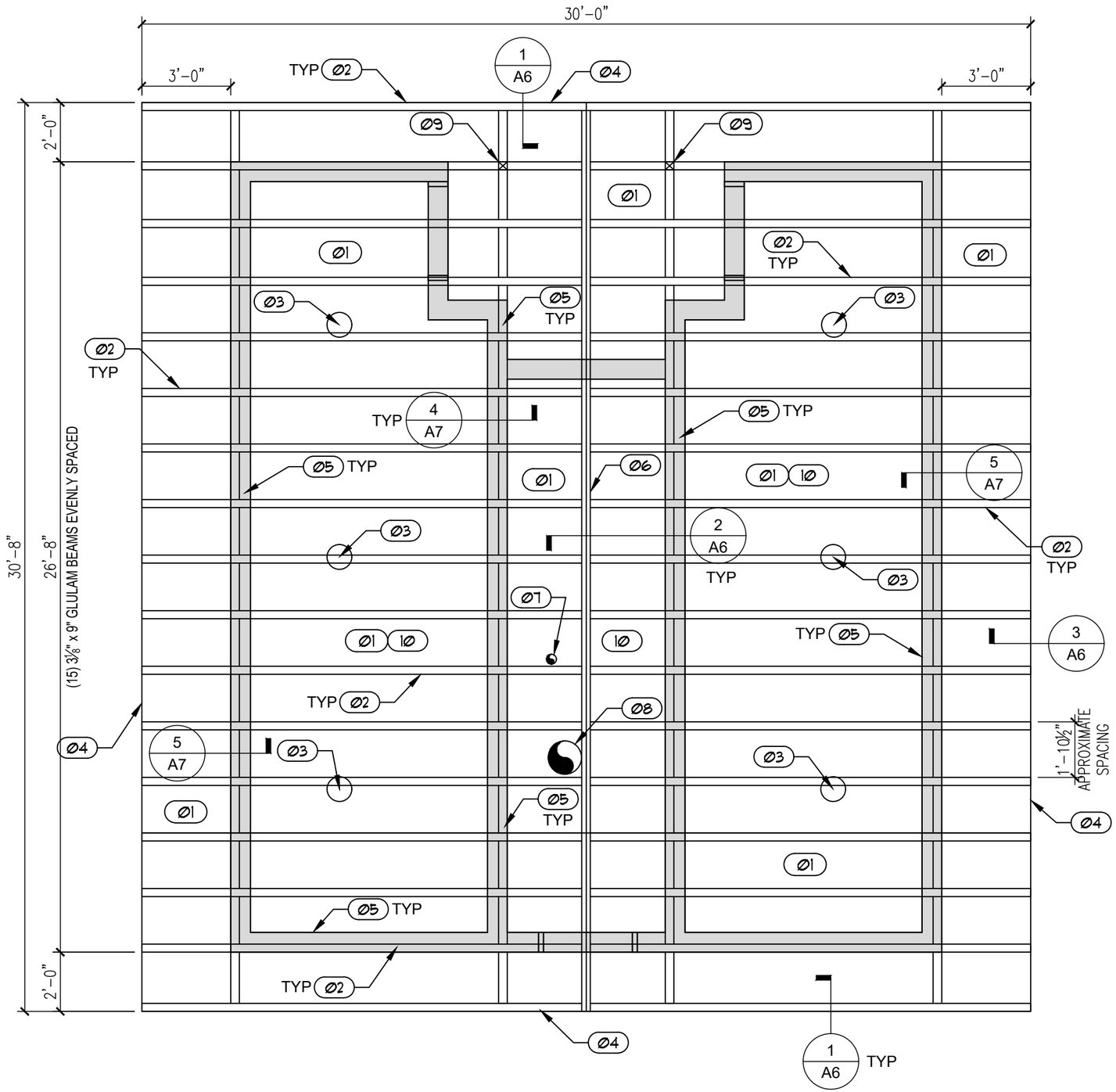

ROOF FRAMING PLAN

SCALE: 1/4" = 1'-0"

KEYED NOTES

- (01) REINSTALL SIP PANELS AND 2x6 CEDAR DECKING UTILIZING SALVAGED MATERIALS TO THE GREATEST EXTENT POSSIBLE. REPLACE WITH NEW MATERIALS AS NEEDED. RECONNECT ELECTRICAL FIXTURES, CONDUIT, AND WIRING. INSTALL NEW METAL ROOFING TO MATCH EXISTING, PIPE JACKS, ICE & WATER SHIELD, AND DRIP EDGE.
- (02) NEW 3⅛" x 9" GLB GLUE LAM RAFTERS TO BE INSTALLED WITH 4x10 BLOCKING AT BEARING
- (03) FILL LIGHT TUBE HOLE WITH FOAM, REPAIR CEILING BELOW
- (04) EDGE OF ROOF, FASCIA, AND SOFFIT
- (05) 5⅛" x 13½" GLUE LAM BEAM AND WALL BELOW TO REMAIN
- (06) NEW 3⅛" x 9" GLUE LAM RIDGE BEAM
- (07) INSTALL GALVANIZED STEEL PIPE IN PLACE OF DAMAGED PLUMBING VENT. PROPERLY SECURE TO FRAMING BELOW AND CONNECT TO EXISTING ABS VENT PIPE BELOW AS DIRECTED BY COR
- (08) REPAIR AND REINFORCE EXISTING FLUE AS NEEDED
- (09) INSTALL 6x6 POST BETWEEN UPPER AND LOWER 5⅛" x 13½" GLUE LAM BEAMS
- (10) REINSTALL ALL LIGHTING, HEATING, AND CONDUIT THAT WAS REMOVED FOR DEMOLITION

REFER TO DRAWING A1 FOR BUILDING DIMENSIONS

0 2' 4' 8'

SCALE: 1/4" = 1'-0"

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ROOF FRAMING PLAN

DATE 3/10/2026	ARCHIVE NO.
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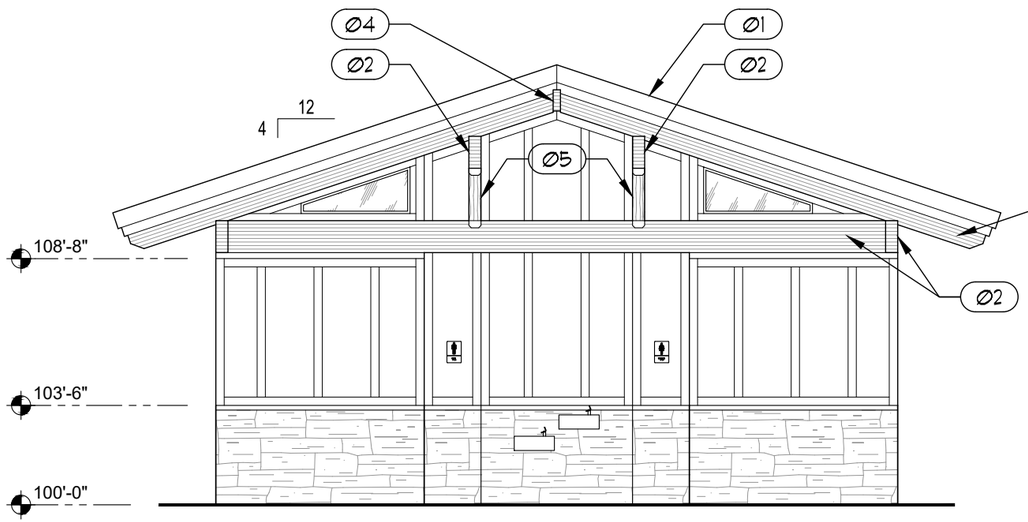
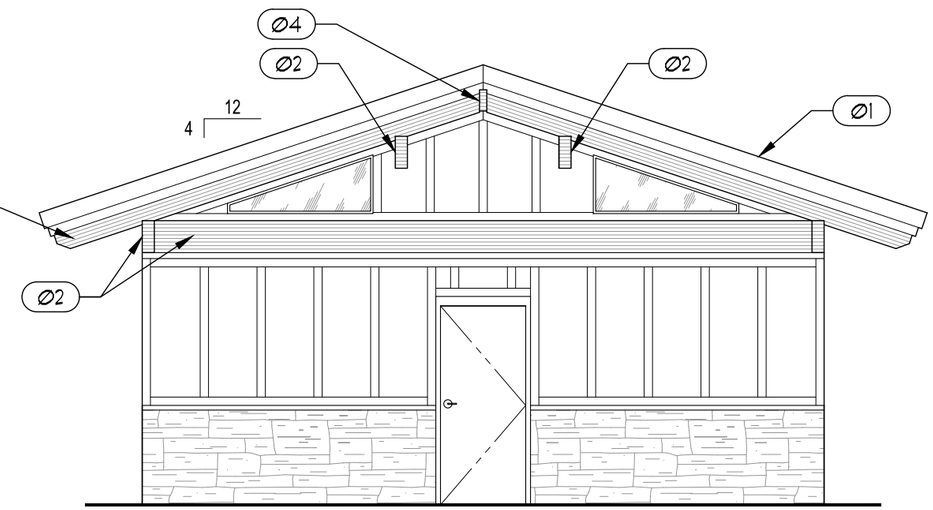
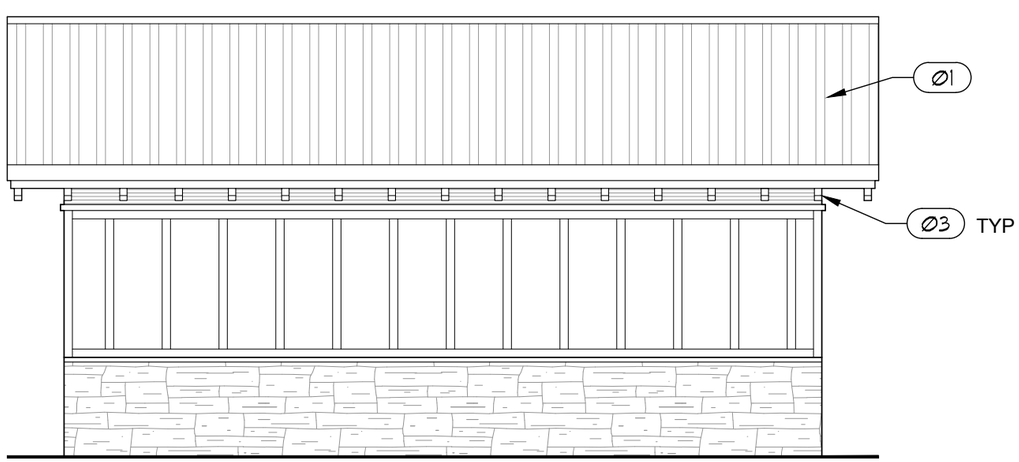


1 FRONT ELEVATION
SCALE: 3/16" = 1'-0"



2 REAR ELEVATION
SCALE: 3/16" = 1'-0"



3 SIDE ELEVATION
SCALE: 3/16" = 1'-0"

KEYED NOTES

Ø1 NEW METAL PANEL ROOF OVER R-28 SIP PANELS, ICE AND WATER SHIELD, STAINED CEDAR DECKING

Ø2 EXISTING 5⅛" x 13½" GLUE LAM BEAM, TO REMAIN

Ø3 NEW 3⅛" x 9" GLUE LAM ROOF BEAMS, STAINED AND VARNISHED TO MATCH EXISTING

Ø4 NEW 3⅛" x 9" GLUE LAM RIDGE BEAM

Ø5 NEW 6x6 POST BETWEEN UPPER AND LOWER GLUE LAM BEAMS WITH SIMPSON PC CAP CONNECTIONS

0 2' 4' 8'
SCALE: 3/16" = 1'-0"

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UINTA-WASATCH-CACHE NATIONAL FORESTS

SALT LAKE RANGER DISTRICT

DRAWING TITLE
ELEVATIONS

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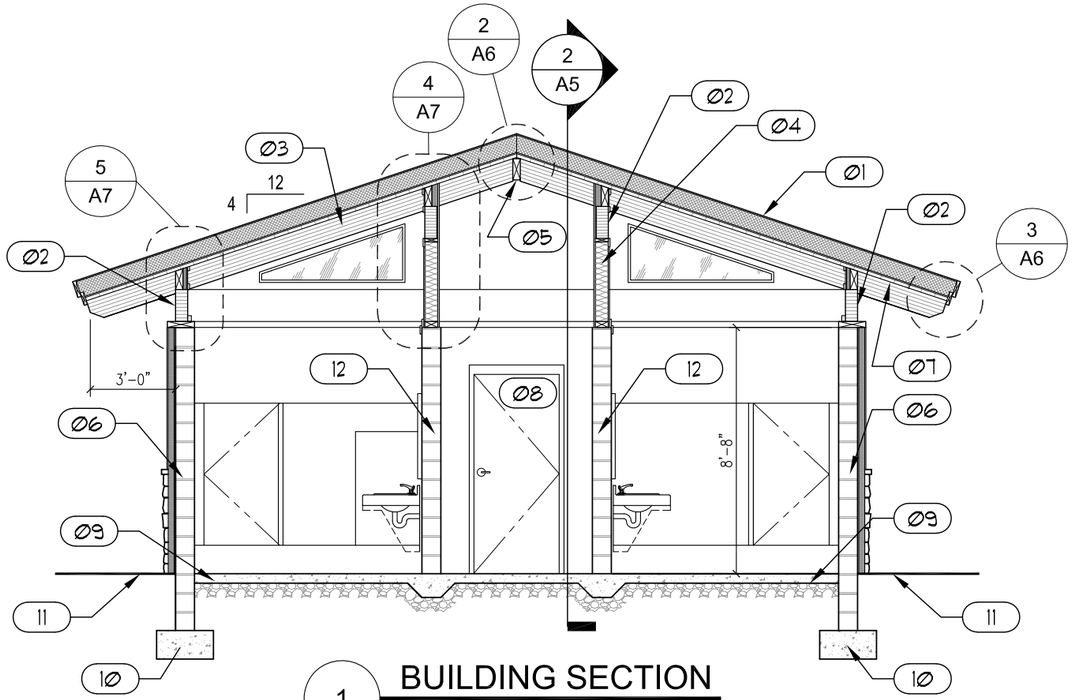
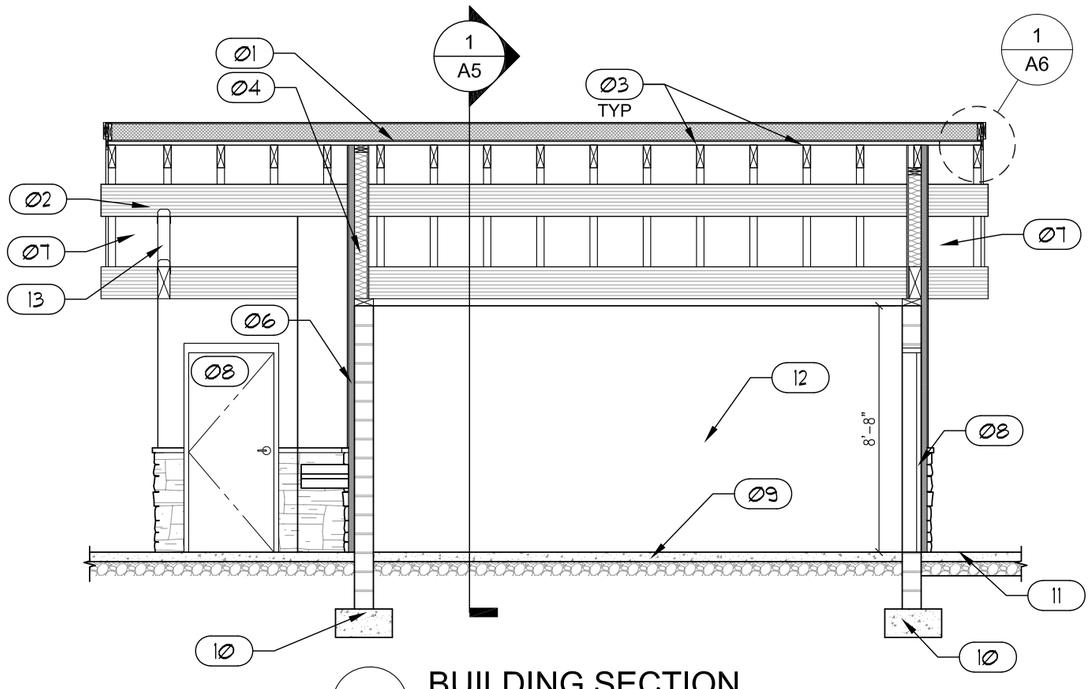


1 BUILDING SECTION

SCALE: 3/16" = 1'-0"



2 BUILDING SECTION

SCALE: 3/16" = 1'-0"

KEYED NOTES

- Ø1 NEW METAL PANEL ROOF OVER R-28 SIP PANELS, ICE AND WATER SHIELD, STAINED CEDAR DECKING
- Ø2 EXISTING 5⅛" x 13½" GLUE LAM BEAM, STAINED AND VARNISHED
- Ø3 NEW 3⅛" x 9" GLUE LAM ROOF BEAMS, STAINED AND VARNISHED TO MATCH EXISTING
- Ø4 EXISTING WOOD FRAMED WALL
- Ø5 NEW 3⅛" x 9" GLUE LAM RIDGE BEAM
- Ø6 EXISTING CMU WALL WITH XPS INSULATION COVERED WITH COMPOSITE SIDING AT EXTERIOR.
- Ø7 NEW CEDAR ROOF DECKING STAINED AND VARNISHED TO MATCH EXISTING
- Ø8 EXISTING DOOR AND FRAME
- Ø9 EXISTING CONCRETE FLOOR
- 10 EXISTING CONCRETE FOOTING
- 11 EXISTING EXTERIOR GRADE
- 12 EXISTING CMU WALL
- 13 NEW 6x6 POST BETWEEN UPPER AND LOWER GLUE LAM BEAMS WITH SIMPSON PC CAP CONNECTIONS

0 2' 4' 8'

SCALE: 3/16" = 1'-0"

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BUILDING SECTIONS

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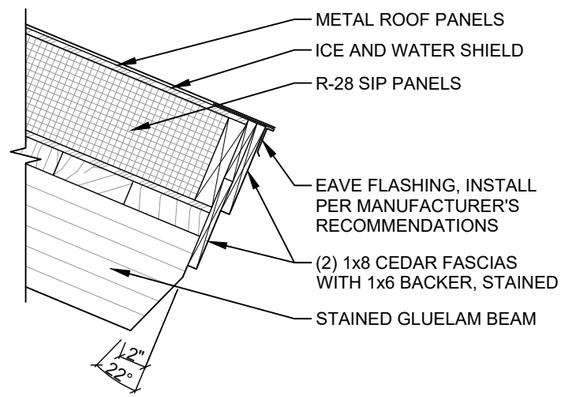
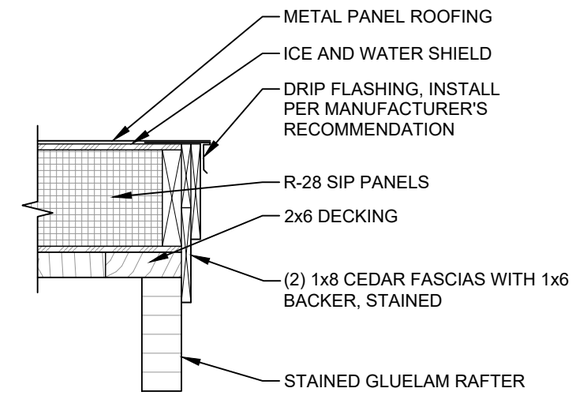
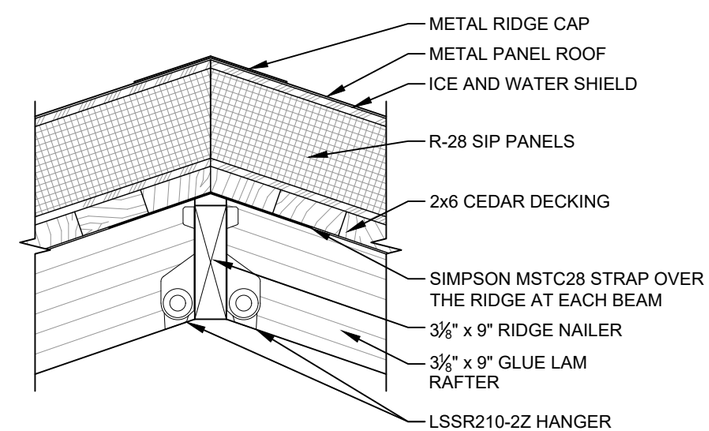


3 EAVE DETAIL
SCALE 1"= 1'-0"



1 RAKE DETAIL
SCALE 1"= 1'-0"



2 RIDGE DETAIL
SCALE 1"= 1'-0"

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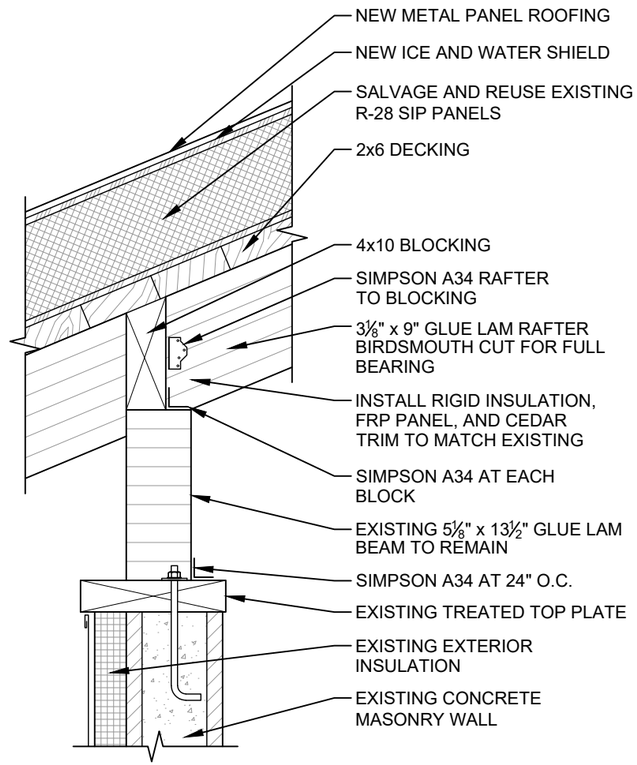
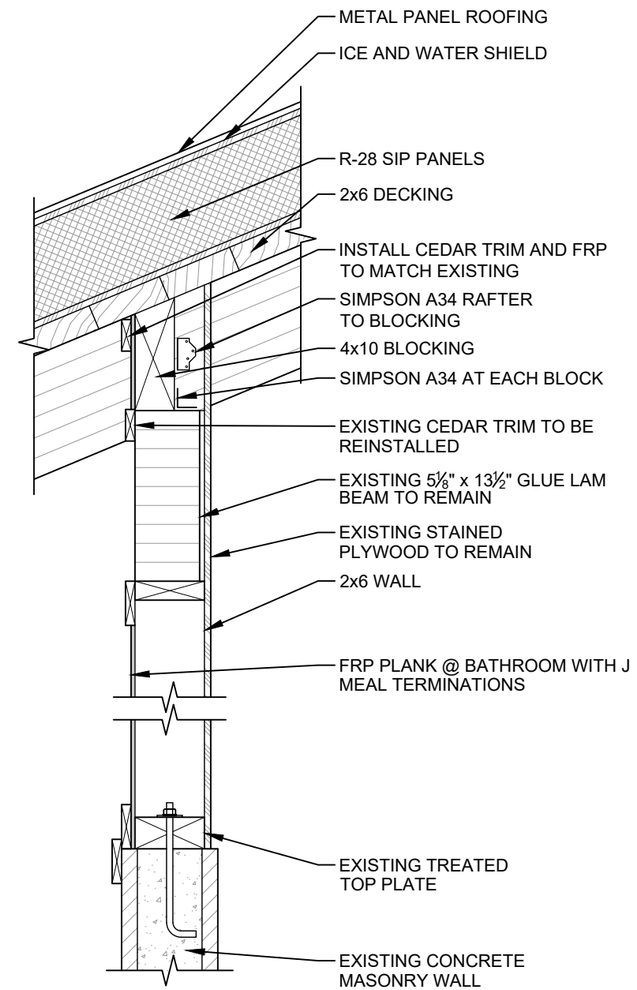


5 EXTERIOR WALL TO RAFTER DETAIL

SCALE 1"= 1'-0"



4 INTERIOR WALL TO RAFTER DETAIL

SCALE 1"= 1'-0"

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