

**IOWA DEPARTMENT OF NATURAL RESOURCES
ADDENDUM No. 1
LAND & WATERS BUREAU**

AA Call State Park
Lodge Repairs
Kossuth County, IA
Project Number: 19-02-55-01

November 9, 2018

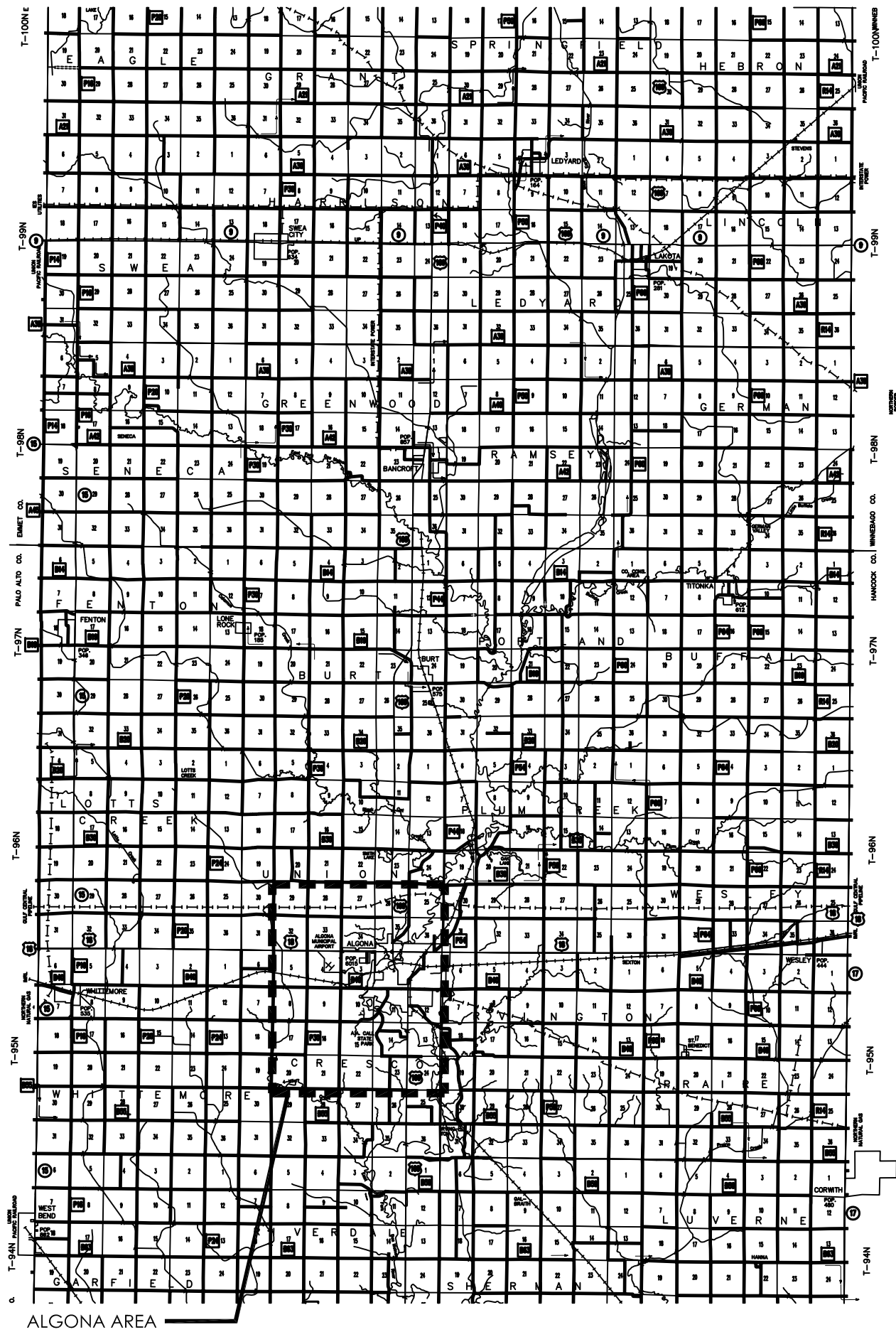
This Addendum is issued to modify, explain or correct the original Drawings and Specifications, and is hereby made a part of the Contract Documents. Please attach this Addendum to the Project Manual in your possession. Insert the number and issue date of this Addendum in the blank space provided on the Proposal Form.

Substitutions:

1. SikaFlex 1CSL is an approved material to the specified product.
2. SikaFlex1A is an approved material to the specified product.
3. Cure Hard is an approved material to the specified product.
4. Cure & Seal WB is an approved material to the specified product.

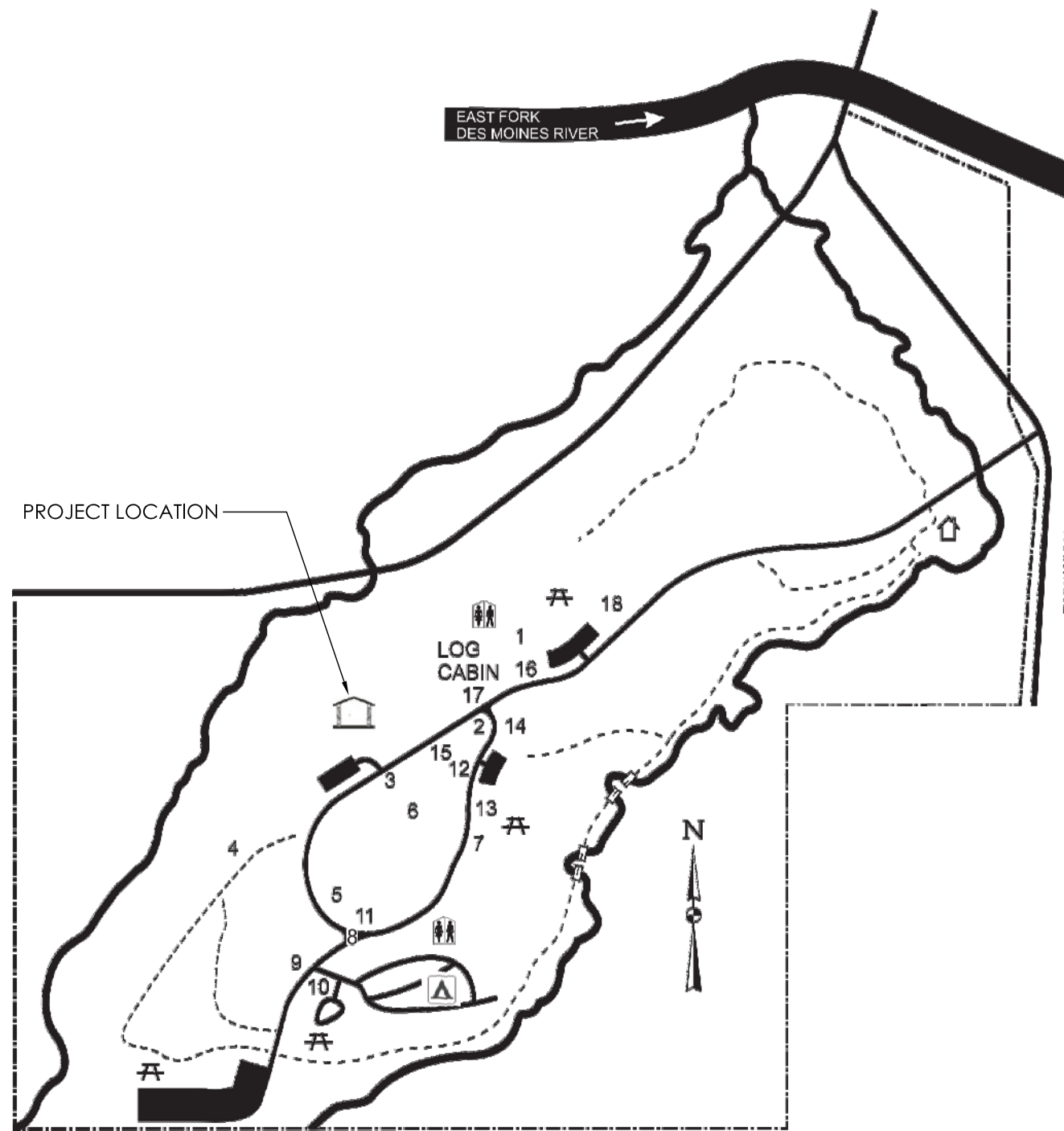
Plans:

1. Sheet A-002 has been superseded by the attached sheet A-002.
2. Sheet A-003 has been superseded by the attached sheet A-003.
3. Sheet A-004 has been superseded by the attached sheet A-004.
4. Sheet A-005 has been superseded by the attached sheet A-005.
5. Sheet A-100 has been superseded by the attached sheet A-100.
6. Sheet A-101 has been superseded by the attached sheet A-101.
7. Sheet A-102 has been superseded by the attached sheet A-102.

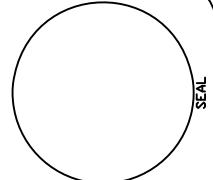


ALGONA AREA

KOSSUTH COUNTY, IOWA



AA CALL STATE PARK, IOWA



IOWA DEPARTMENT OF
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ENGINEERING SERVICES - WALLACE BUILDING
502 E. 9TH ST., DES MOINES, IA 50319-0034
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D1FY19-1 LODGE REPAIR AA CALL STATE PARK

ROUTE 1, BOX 264
ALGONA, IA 50511

DRAWN BY:	PROJECT NUMBER:
CHK'D BY:	DATE:
SHEET No:	

19-02-55-01
10.24.2018
A-002

KEYNOTES

1. 4" THICK CONCRETE SLAB OVER 6" SUBBASE, WITH #4 EPOXY COATED REBAR 24" O.C BOTH DIRECTIONS.
2. 2'-0" #4 EPOXY COATED DOWELS 24" O.C., EPOXY EMBED INTO ADJACENT SLAB 8" MINIMUM.
3. 1'-0" LONG, 1/2" HOT-DIPPED GALVANIZED PIN, EMBED INTO SLAB 6".
4. 16 OZ. COPPER SILL FLASHING WITH HEMMED DRIP-EDGE AS SHOWN.
5. EXISTING CONCRETE SLAB TO REMAIN.
6. 1/2" EXPANSION MATERIAL WITH SELF-LEVELING POLYURETHANE SEALANT, GRAY.
7. 1/2" HOT-DIPPED GALVANIZED ANCHOR BOLT, VERIFY LENGTH OF BOLT REQUIRED. EMBED INTO MAT FOOTING 6" MINIMUM, 24" O.C., ATTACH SILL LOG TO BOLT.
8. 8" MAT FOUNDATION WITH #5 EPOXY COATED REBAR AT 12" O.C. & (1) PERIMETER BAR, OVER 4" SUBBASE.
9. THOROUGHLY CLEAN EXTERIOR OF LODGE WITH HIGH-PRESSURE WASH THEN RESEAL WITH TWO (2) COATS STAIN.
10. DEMOLISH EXISTING CONCRETE SLAB, SAW-CUT A CLEAN LINE, PREP FOR INSTALL OF NEW SLAB.
11. 4" THICK CONCRETE SLAB COLLAR, AROUND PUMP HOUSE, OVER 6" SUBBASE, WITH TWO (2) #4 EPOXY COATED REBAR AROUND PUMP HOUSE WITH #4 EPOXY COATED REBAR FROM PUMP HOUSE FOOTING 12" O.C.
12. EXISTING MASONRY WALL/STAIRS, CLEAN ALL STONE WITH NON-IONIC DETERGENT, LOW-PRESSURE WASH, AND NATURAL BRISTLE BRUSHING. REPOINT ENTIRE WALL, REMOVE EXISTING MORTAR 2" DEEP, REPLACE WITH NEW ASTM C270 MORTAR, COLOR TO BE WHITE.
13. NEW SEASONED, WHITE OAK LOG FOR PUMPHOUSE, MATCH EXISTING LOGS DIAMETER. MATCH EXISTING LAYOUT, INSTALL CHINKING REINFORCEMENT, STAINLESS STEEL NAILS OR LATH. STAIN TO MATCH EXISTING LODGE.
14. CELLULAR SILL GASKET.
15. PERMA-CHINK CHINKING BETWEEN ALL LOGS AND GAPS, TO MATCH ORIGINAL. COLOR TO BE MEDIUM GRAY 224.
16. 2'-0" DIAMETER X 4'-0" DEEP PIER FOOTING WITH (6) #5 EPOXY COATED REBAR VERTICALS AND #3 TIES AT 1'-0" O.C. AT CENTER OF MAT FOOTING. SIX (6) VERTICALS SHALL HOOK INTO SLAB 2'-0" IN RADIAL PATTERN.
17. EXISTING WOOD COLUMN TO REMAIN, UNDER-PIN BREEZE-WAY ROOF FOR INSTALL OF FOOTING.
18. COLUMN BASE, MATCH ADJACENT COLUMN BASE IN SIZE AND SHAPE, EXTEND 2" ABOVE SLAB.
19. 2X TREATED NAILER.
20. EXISTING LAP SIDING.
21. WOOD LAP SIDING WITH 10" REVEAL. MATCH EXISTING SPECIES OF WOOD AND THICKNESS, STAIN TO MATCH LODGE.
22. BLACK ALUMINUM FLASHING BEHIND SIDING.
23. NOT USED.
24. REMOVE EXISTING LOG RAILING SECTION.
25. EXISTING LODGE BUILDING TO REMAIN.
26. DEMOLISH PUMP HOUSE IN IT'S ENTIRETY. SALVAGE HORIZONTAL LOGS ABOVE THIRD COURSE, IF POSSIBLE FOR REUSE. BOTTOM THREE (3) HORIZONTAL LOGS AND ALL SIX (6) VERTICAL LOGS TO BE DISCARDED AND CONTRACTOR TO TAKE MEASUREMENTS AND PICTURES OF EXISTING PUMP HOUSE TO REBUILD NEW PUMP HOUSE.
27. EXISTING BREEZE-WAY COLUMNS AND ROOF TO REMAIN, UNDER-PIN ROOF STRUCTURE WHILE INSTALLING NEW COLUMN FOOTINGS AND PUMP HOUSE, INSTALL EXPANSION MATERIAL AROUND COLUMN FOOTING PRIOR TO POURING NEW SLAB.
28. EXISTING CONCRETE STAIR TO REMAIN.
29. REMOVE ALL EXISTING SHINGLES AND UNDERLAYMENT, INSTALL GRACE, SELF-ADHERED, ICE AND WATER SHIELD OVER ENTIRE ROOF, THEN INSTALL CERTAINTED LANDMARK TL, COUNTRY GRAY, SHINGLES OVER ENTIRE ROOF WITH DARK BRONZE DRIP EDGE. INSPECT SHEATHING FOR DAMAGE PRIOR TO INSTALL OF NEW ROOFING.
30. EXISTING LOG TAIL, REMOVE PUNKY AND ROTTEN WOOD DOWN TO SOLID WOOD, REBUILD WITH EPOXY AND PAINT TO MATCH EXISTING LODGE WOOD. ACCOUNT FOR TEN (10) LOG TAIL REPAIRS.
31. 3/16" 304L STAINLESS STEEL GRADE 30 STRAIGHT CHAIN, ATTACH FROM BREEZE-WAY COLUMN TO FACE OF PUMP HOUSE WITH 3/16" STAINLESS EYE BOLT, AND 3/16" STAINLESS QUICK LINK CLIP.
32. REMOVE ALL CHINKING ALONG BOTTOM EDGE OF LODGE AND ANYWHERE CHINKING IS LOOSE AND INSERT PERMA-CHINK CHINKING BETWEEN LOGS, COLOR TO BE MEDIUM GRAY 224.

GENERAL NOTES

- A. ALL MORTAR TO BE TYPE "N" (ASTM C270), COLOR TO BE WHITE.
- B. CONTRACTOR TO THOROUGHLY CLEAN ENTIRE EXTERIOR OF LODGE AFTER COMPLETION. CONTRACTOR SHALL USE NON-IONIC DETERGENT, USING LOW-PRESSURE WASHING WITH NATURAL BRISTLE BRUSHES ON MASONRY, HIGH-PRESSURE WASH ON WOOD.
- C. ALL FASTENERS AND HARDWARE TO BE STAINLESS STEEL.
- D. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
- E. CONTRACTOR TO RESTORE ALL FINISHES DISTURBED IN THE PROCESS OF RESTORATION.
- F. ALL STAIN TO BE SIKKENS CETOL EXTERIOR STAIN, COLOR TO BE DETERMINED WITH COLOR MATCH SWATCHES. APPLY TWO (2) COATS TO ALL SURFACES.

PROJECT NARRATIVE

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND INSTALLING ALL ITEMS WITHIN THIS NARRATIVE, THE DRAWINGS, AND PROJECT MANUAL UNLESS SPECIFICALLY NOTED OTHERWISE. CONTRACTOR SHALL HAVE EXPERIENCE ON A MINIMUM OF TEN (10) PROJECTS OF SIMILAR SCOPE AND TYPE (SUBMIT PORTFOLIO UPON BEING DECLARED APPARENT LOW BIDDER).

CONTRACTOR SHALL DEMOLISH ALL ITEMS SHOWN IN THE DRAWINGS, CONCRETE IN THE REAR OF THE BUILDING, PUMP HOUSE WALLS, ROOFING, AND AREAS OF SIDING AS SHOWN. SPECIAL CARE SHALL BE TAKEN TO NOT DAMAGE ADJACENT AREAS OF DEMOLITION.

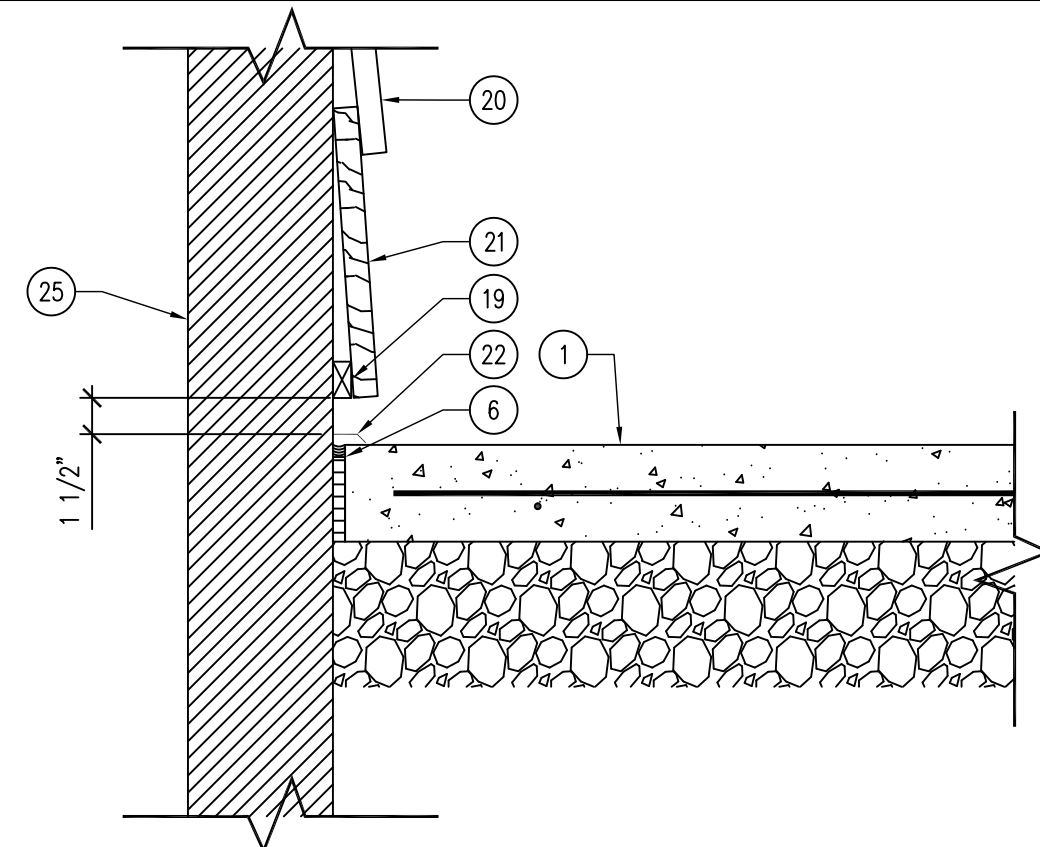
AFTER DEMOLITION, CONTRACTOR SHALL RESHINGLE ROOF WITH CERTAINTED LANDMARK TL SHINGLES (COUNTRY GRAY) OVER GRACE, SELF-ADHERED, WATER AND ICE OVER ENTIRE ROOF.

CONTRACTOR SHALL REBUILD ENTIRE PUMP HOUSE WITH NEW, SEASONED, WHITE OAK LOGS OF SIMILAR DIMENSION TO EXISTING LOGS. A NEW PERIMETER FOOTING AND SLAB TO BE REPLACED AS WELL. ALL NEW CHINKING TO BE PERMA-CHINK, COLOR TO BE MEDIUM GRAY 224.

CONCRETE PATIO TO BE REPLACED IN REAR OF THE BUILDING, CONCRETE TO BE 4" PCC OVER 6" OF SUBBASE, WITH #4 EPOXY COATED REBAR 24" O.C. BOTH DIRECTIONS. CONCRETE TO BE DOWELED INTO EXISTING SLAB AS SHOWN. THE CONTRACTOR SHALL ALSO REPLACE TWO (2) COLUMN FOOTINGS IN THE BREEZE-WAY AREA AS SHOWN.

CONTRACTOR SHALL REPOINT THE ENTIRE WALL ON THE PATIO AREA ALONG, MORTAR TO BE ASTM C270, COLOR WHITE.

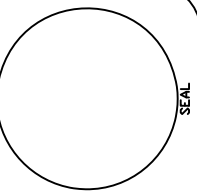
CONTRACTOR SHALL REMOVE ALL CHINKING ON THE SILL LOG AT THE LODGE AND THOROUGHLY CLEAN THE ENTIRE EXTERIOR OF THE LODGE. THE CONTRACTOR SHALL THEN REPLACE ALL CHINKING ON THE SILL LOG WITH NEW PERMA-CHINK CHINKING, COLOR TO BE MEDIUM GRAY 224.



01

LODGE DETAIL - REAR KITCHEN WALL

SCALE: 1" = 1'-0"



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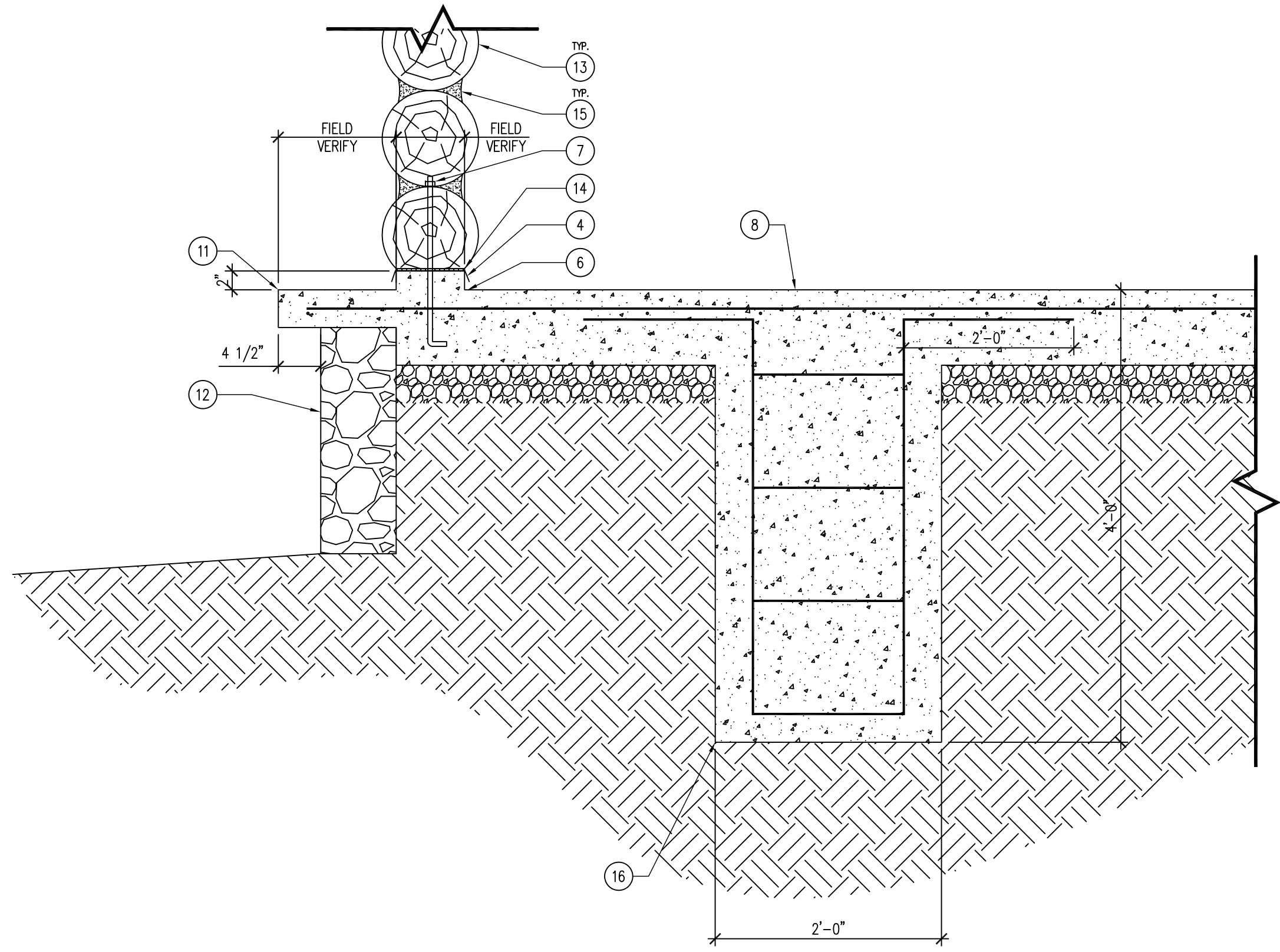
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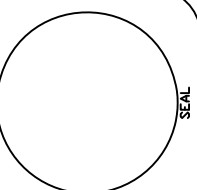
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A-003



01 PUMP HOUSE DETAIL – MAT FOOTING & HORIZONTAL MEMBERS
 SCALE: 1" = 1'-0"



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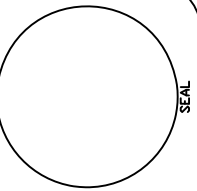


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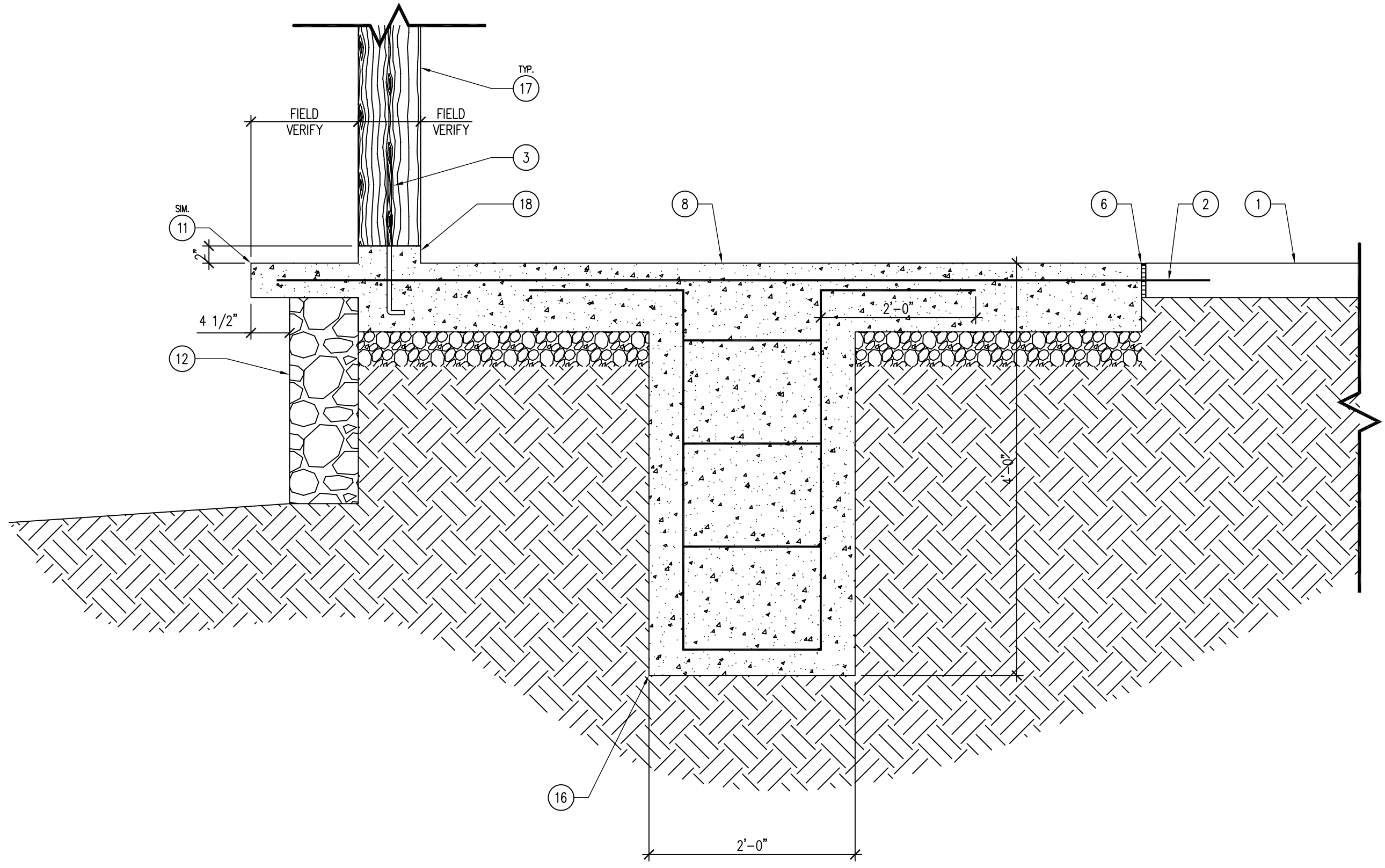
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01 BREEZEWAY COLUMN DETAIL – MAT FOOTING AND COLUMN
 SCALE: 1" = 1'-0"

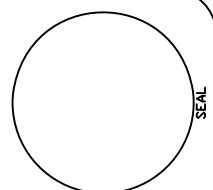
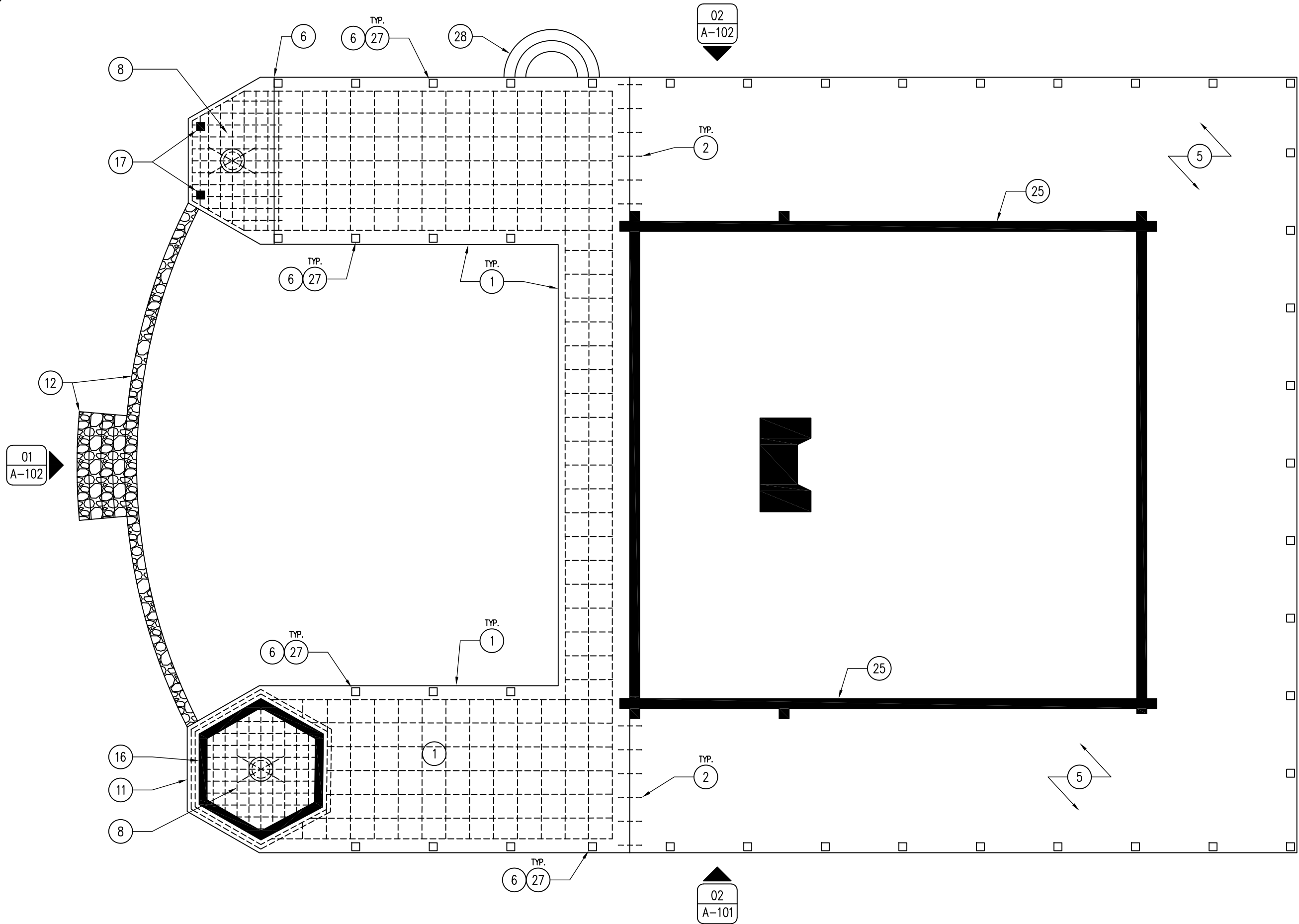
01
A-102

01 REFERENCE FLOOR PLAN - LODGE
SCALE: 1/8" = 1'-0"

02
A-102

02
A-101

01
A-101



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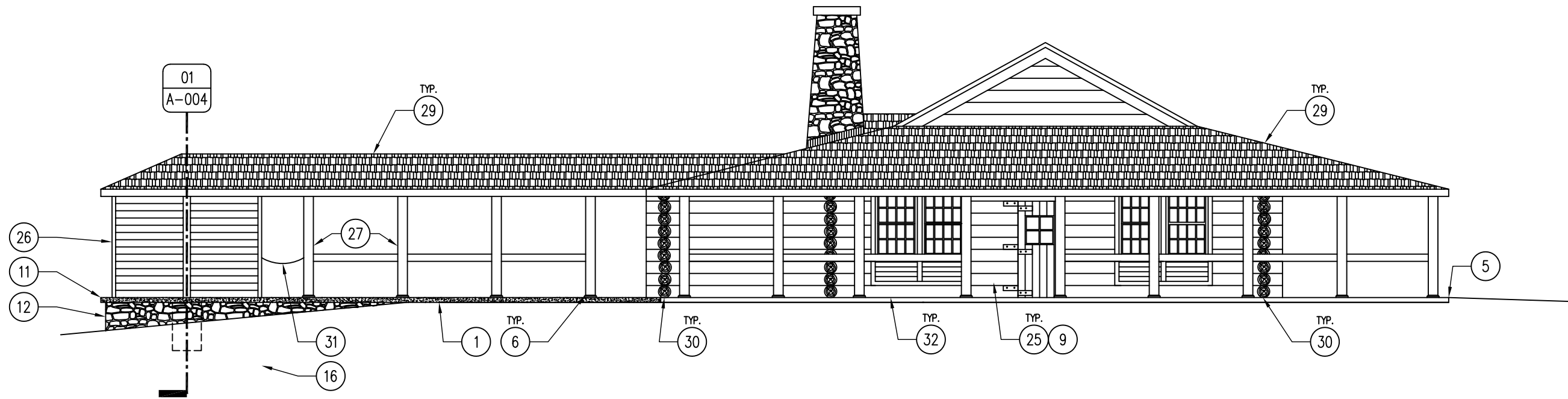


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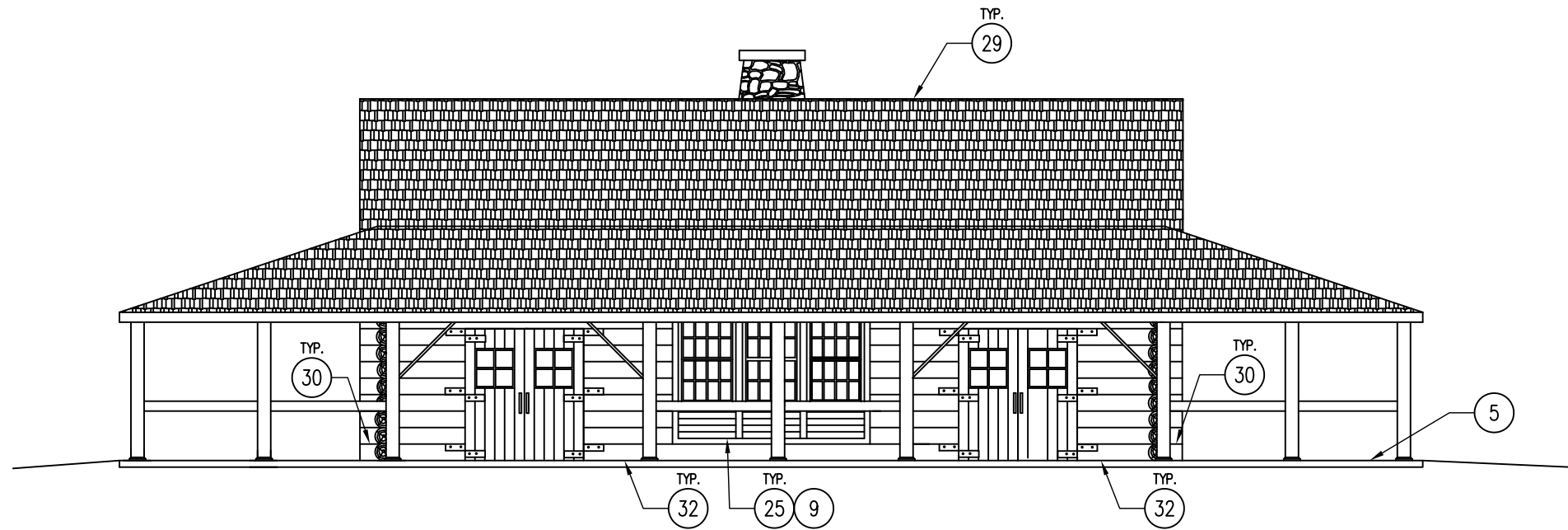
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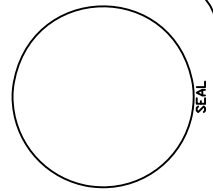
A-100



02 LODGE ELEVATION - EAST
SCALE: NTS



01 LODGE ELEVATION - SOUTH
SCALE: NTS



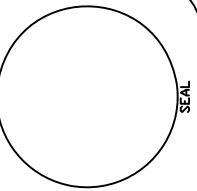
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A-101



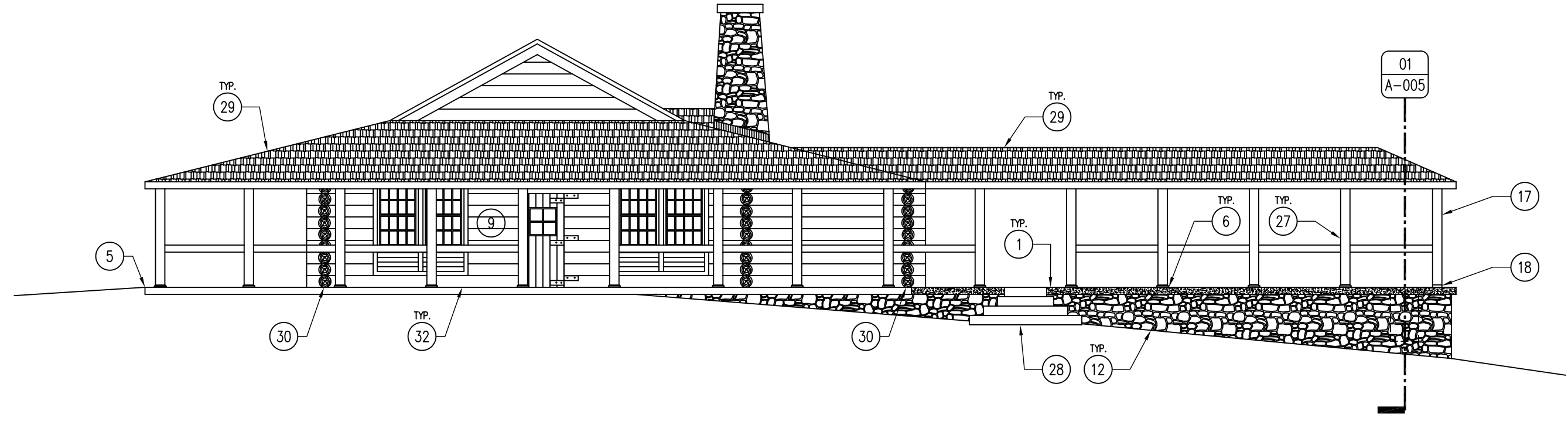
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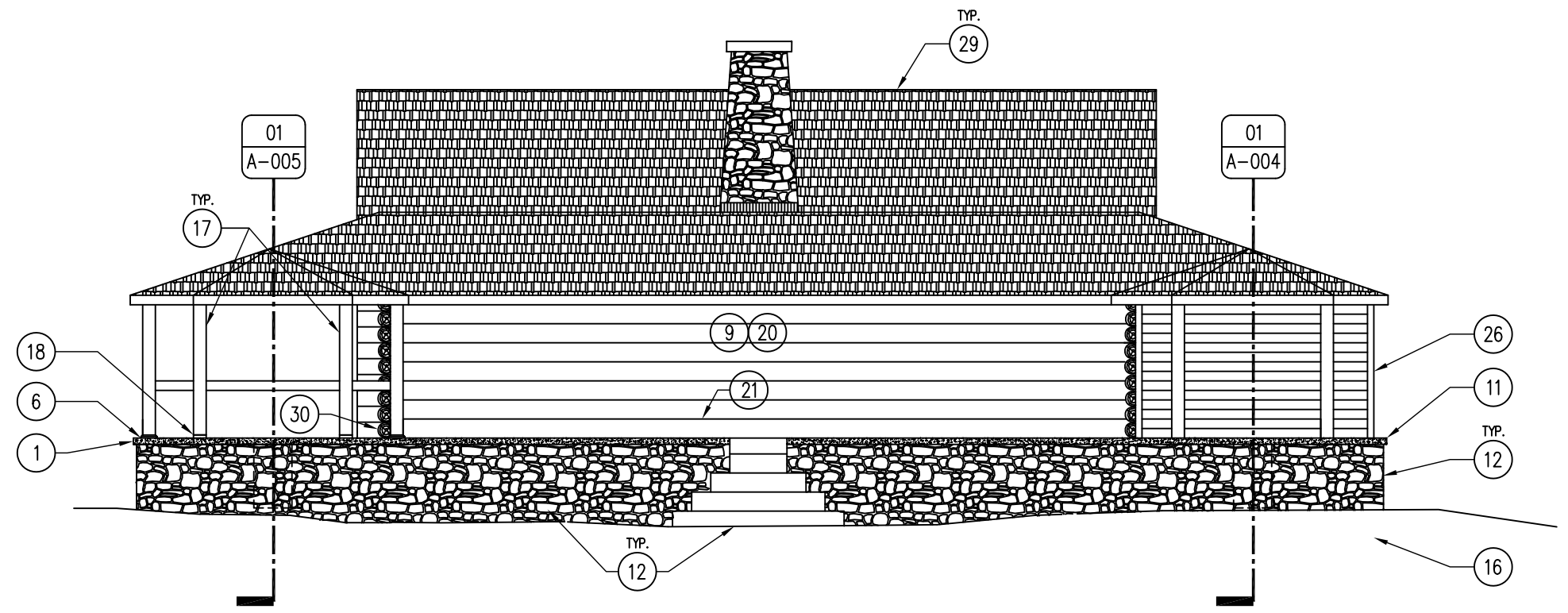
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A-102



02 LODGE ELEVATION - EAST
SCALE: NTS



01 LODGE ELEVATION - SOUTH
SCALE: NTS