

DIMENSION NOTES

- IN INTERIOR SPACES THE ACTUAL DIMENSIONS MAY BE LESS IMPORTANT THAN IF AT TWO ELEMENTS IN THE BUILDING WERE TO BE EQUAL. IN THESE CASES, THE WORD "EQUAL OR EQ" IS USED IN LIEU OF THE ACTUAL DIMENSIONS.
- WHEN A ROOM CENTERLINE IS INDICATED ONLY ONE SIDE OF THE ROOMS ELEMENTS MAY BE DIMENSIONED.
- COLUMN IDENTIFICATION: DETAILS WILL GOVERN ALL DIMENSIONS AND NO DIMENSIONS WILL BE SHOWN ON SMALL SCALE PLANS.
- PARTITION CENTERED ON COLUMN OR GRID LINES WILL NOT BE DIMENSIONED ON SMALL SCALE PLANS.
- PARTITION WITH A FINISHED FACE FLUSH WITH FINISH FACE OF COLUMN WILL NOT BE DIMENSIONED ON SMALL SCALE PLANS.
- PARTITION FINISH FACE ON COLUMN OR GRID LINE WILL NOT BE DIMENSIONED ON SMALL SCALE PLANS.
- WHEN ONE JAMB OCCURS AT A COLUMN OR GRID LINE NO DIMENSIONS WILL BE SHOWN ON THE SMALL SCALE PLANS. THE OPENING WIDTH WILL BE GOVERNED BY CRITERIA OR SCHEDULES.
- WHEN NEITHER JAMB OCCURS AT A COLUMN OR GRID LINE ONE JAMB WILL BE DIMENSIONED.
- DOOR LOCATIONS ARE TO BE LOCATED BY ONE OF FOLLOWING:
 - ONE JAMB FACE LOCATED BY A PARTITION AT RIGHT ANGLE. 4" TYPICAL UNLESS INDICATED ON PLAN.
 - OR AS DIMENSIONED ON PLAN.
- PARTITIONS ARE DIMENSIONED TO FACE OF CMU OR FACE OF STUD UNLESS OTHERWISE NOTED.
- DIMENSIONS ARE INDICATED IN THE DOCUMENTS. THE DRAWINGS SHALL NOT BE SCALED FOR DIMENSIONS.

MATERIAL LEGEND

EARTH	CONCRETE MASONRY UNIT	GYPSUM / STUCCO	brick
COMPACTED EARTH	metal stud	grout	CONCRETE
GRASS	PARTICLE BOARD	sand	ASPHALT
GRAVEL	PLYWOOD	foam INSULATION	cast stone
clay	BATT INSULATION	RIGID INSULATION	stone
fence	ACOUSTICAL CEILING TILE	ALUMINUM	glass
turf block	plastic	STEEL	WOOD BLOCKING
pavers	carpet	FINISHED WOOD	CONTINUOUS WOOD

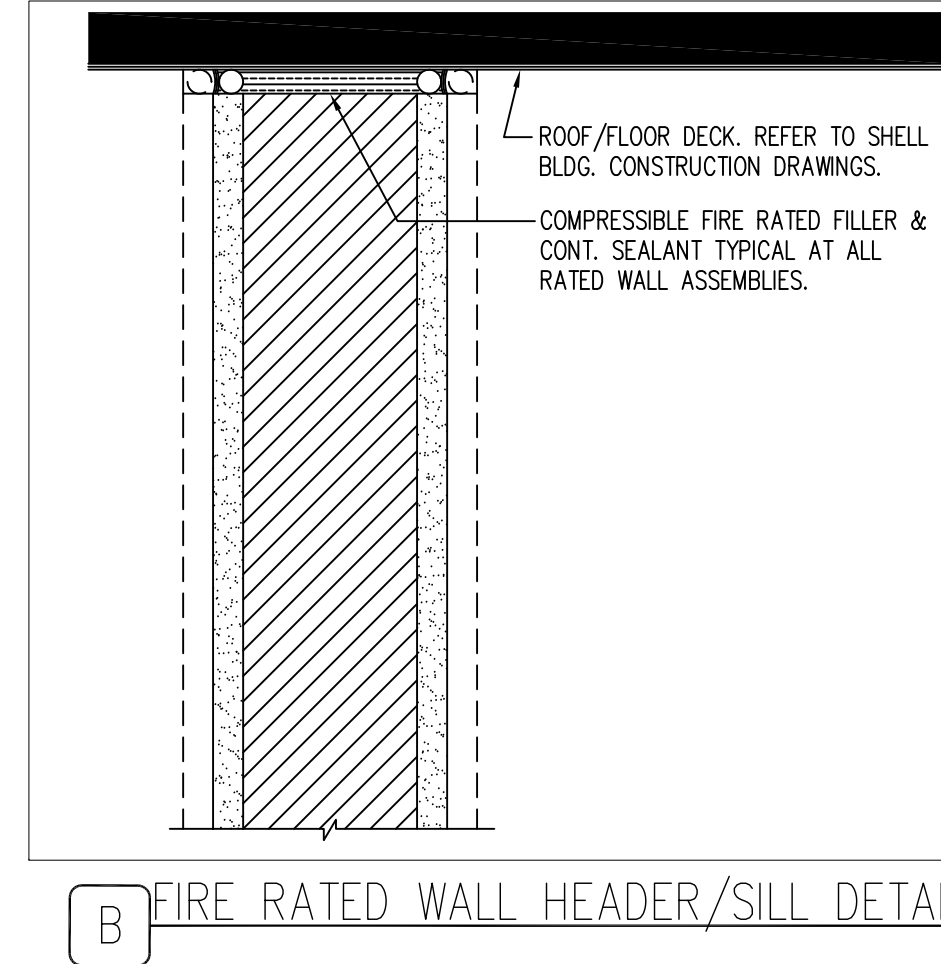
SYMBOL LEGEND

NORTH AAROW	ROOM/SPACE IDENTIFICATION
DRAWING / DETAIL IDENTIFICATION	DOOR TAG
SECTION REFERENCE	WINDOW TAG
DETAIL REFERENCE	WALL TYPE REFERENCE
EXTERIOR ELEVATION	KEYNOTE - DEMOLITION
INTERIOR ELEVATION	KEYNOTE - NEW/RENOVATION
ELEVATION TARGET	KEYNOTE - FINISH/ACCESSORY
COLUMN GRID	PROPERTY LINE REFERENCE
LEVEL CHANGE REFERENCE	CENTER LINE REFERENCE
DETAIL CUT LINE	LEVEL CHANGE REFERENCE
MATCH LINES	REVISION NUMBER AND CLOUD

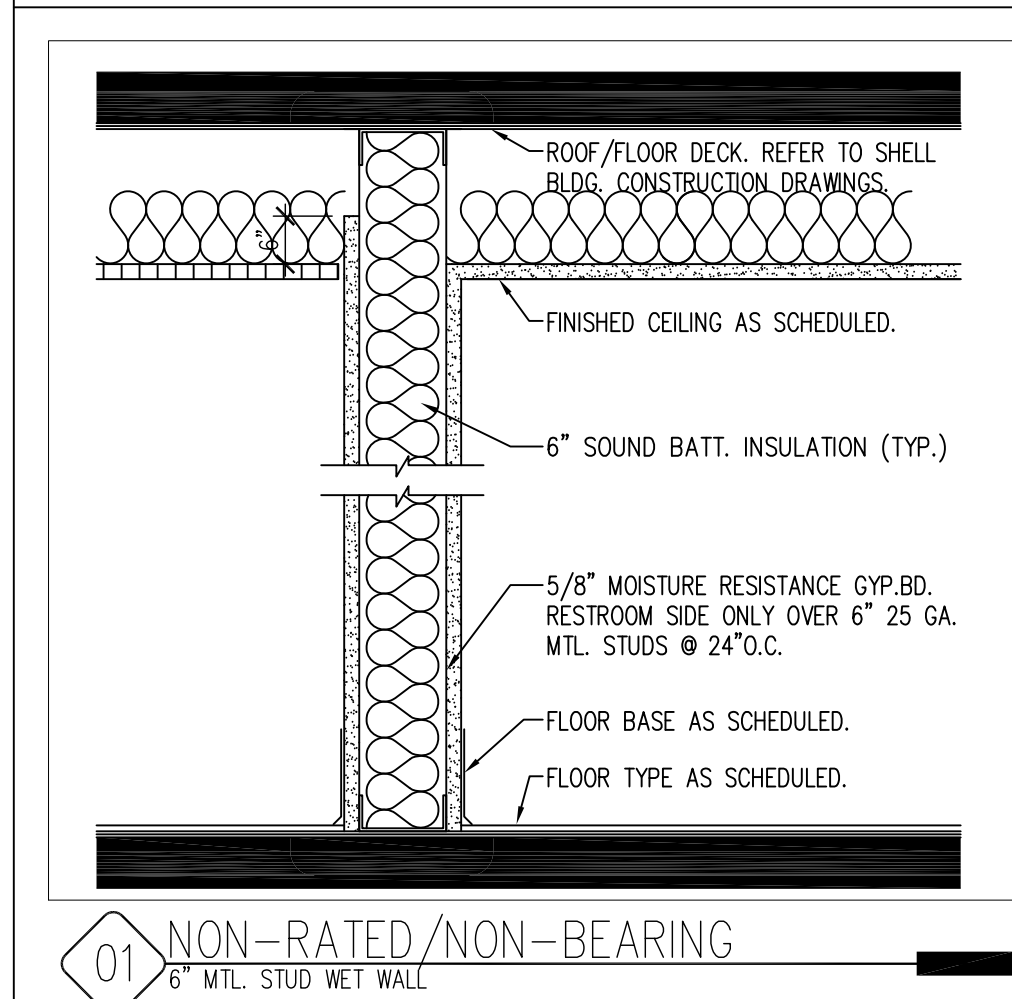
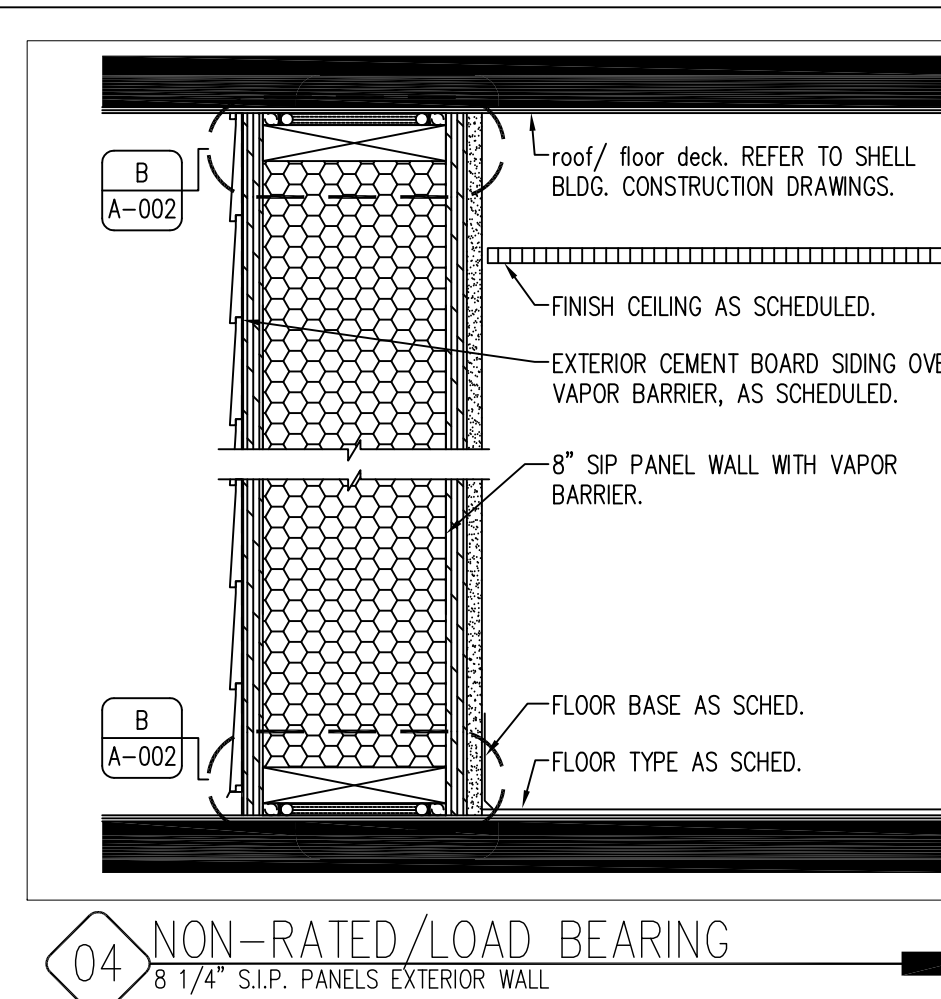
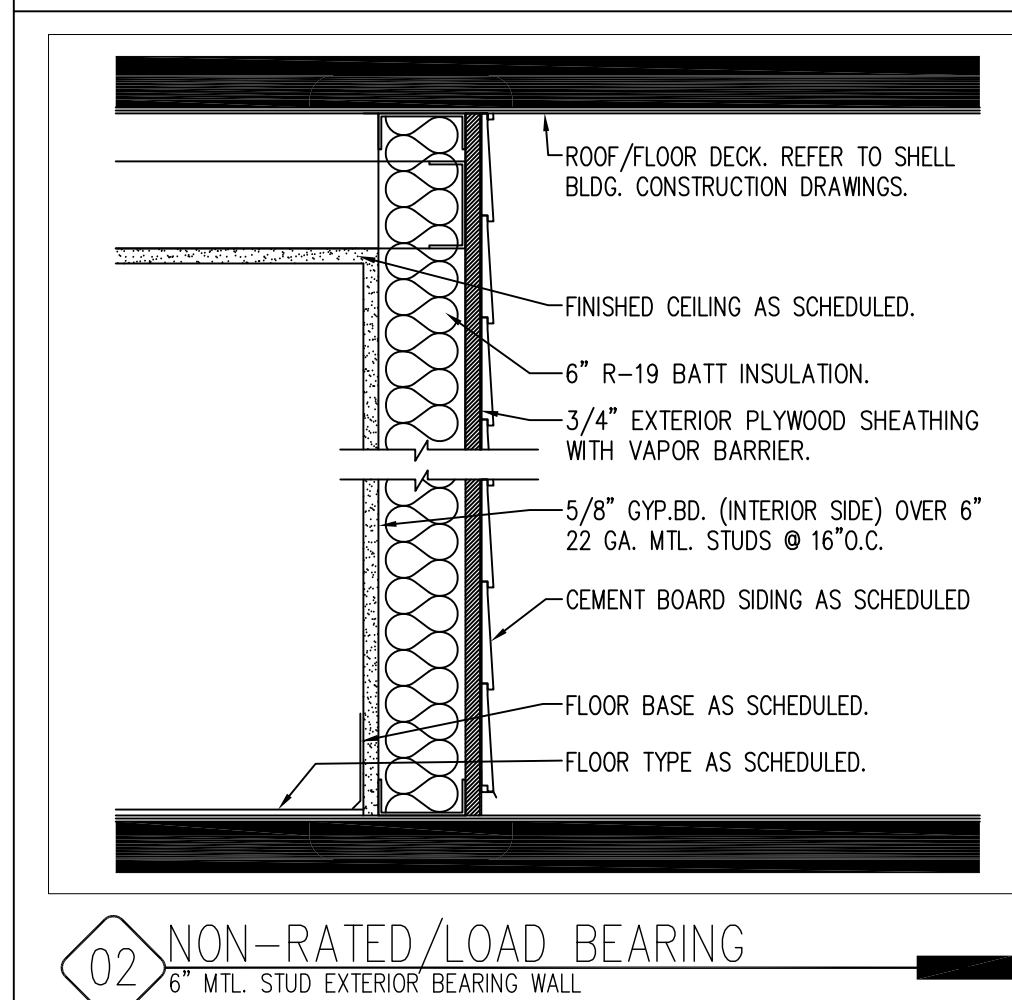
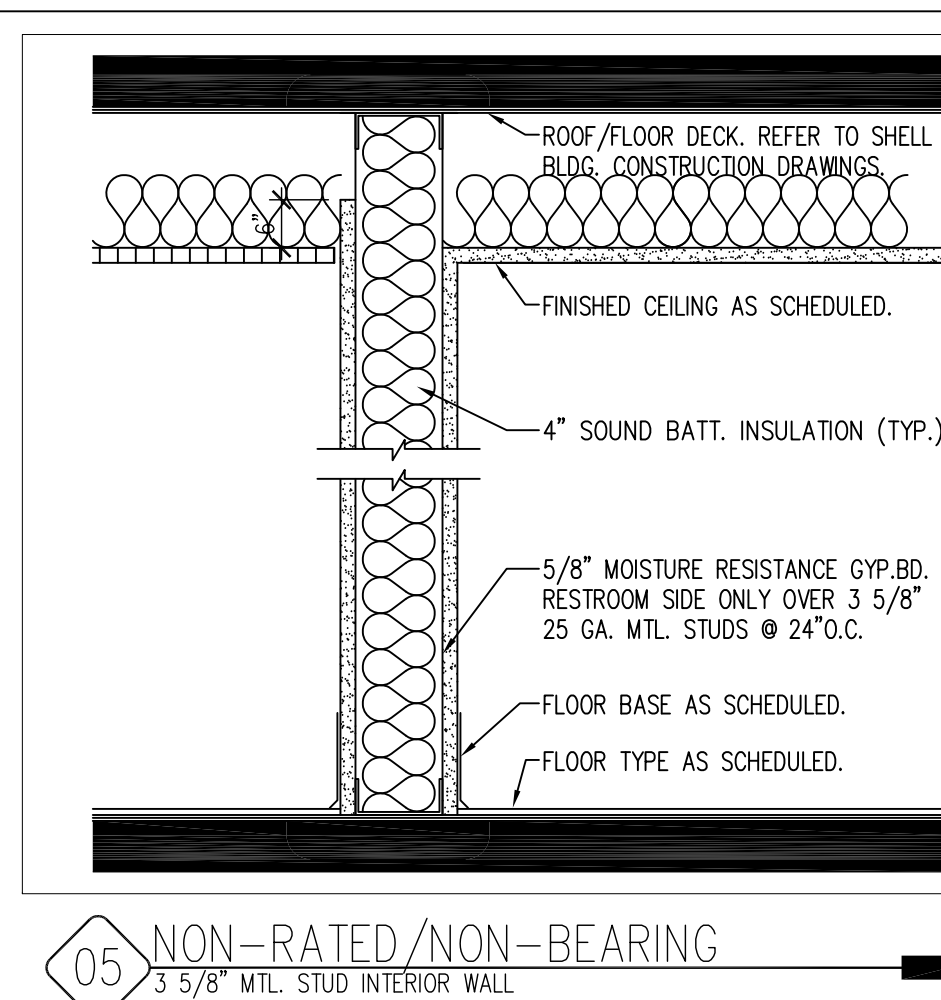
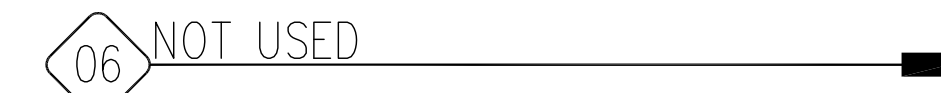
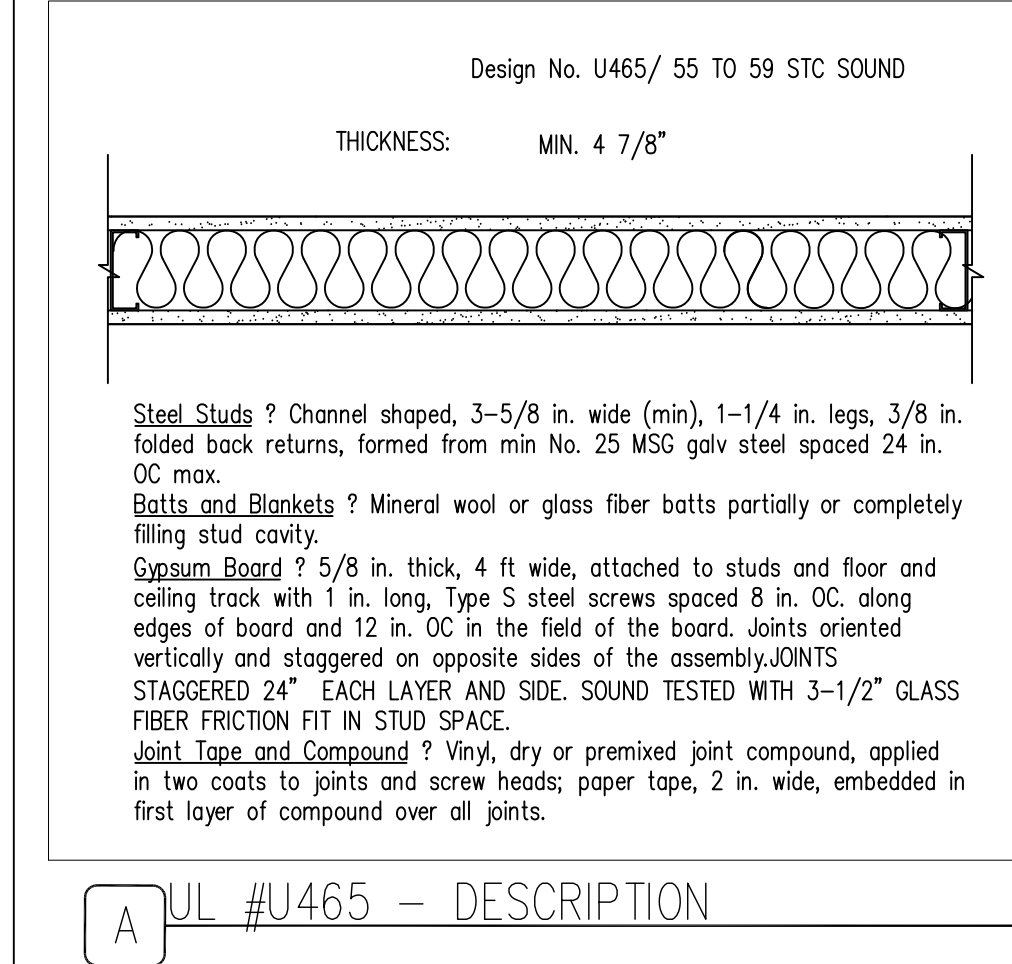
GENERAL NOTES

- THE FOLLOWING GENERAL NOTES SHALL PERTAIN TO THE ENTIRE SET OF CONTRACT DOCUMENTS
- A GENERAL CONTRACTOR SHALL NOTE THAT THE ARCHITECTURAL DRAWINGS ARE ESTABLISHING A MINIMUM MATERIAL OR CONSTRUCTION METHOD STANDARD. THE GENERAL CONTRACTOR SHALL PROVIDE A BID PRICE BASED ON THE SPECIFIC MATERIALS NOTED.
 - DO NOT SCALE DRAWINGS. IF DIMENSIONS ARE IN QUESTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING CLARIFICATION FROM THE ARCHITECT BEFORE CONTINUING WITH CONSTRUCTION.
 - GENERAL CONTRACTOR AND SUBCONTRACTORS SHALL PERFORM THEIR WORK IN ACCORDANCE WITH ALL APPLICABLE CODES GOVERNING EACH TRADE.
 - THE CONTRACTOR SHALL MAINTAIN A CLEAN AND ORGANIZED JOB SITE, ACCEPTABLE TO THE OWNER.
 - THE CONTRACTOR SHALL COORDINATE THE SEQUENCE OF WORK WITH THE OWNER REPRESENTATIVE.
 - THERE SHALL BE NO DEVIATION BY THE GENERAL CONTRACTOR FROM THE CONSTRUCTION DOCUMENTS UNLESS APPROVED IN WRITING BY THE ARCHITECT.
 - EACH CONTRACTOR SHALL VERIFY EXISTING CONDITIONS IN THE FIELD PRIOR TO THE INITIATION OF WORK AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR CONDITIONS INTERFERING WITH THE ABILITY OF THE CONTRACTOR TO COMPLETE WORK AS OUTLINED ON THE CONSTRUCTION DRAWINGS.
 - ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH OTHER TRADES. LACK OF THIS COORDINATION RESULTING IN ADDED COST TO THE CONTRACT WILL BE BORNE BY THE CONTRACTOR.
 - GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THE EXISTING BUILDING WATER TIGHT DURING CONSTRUCTION.
 - THE CONTRACTOR WILL VERIFY THAT EXIT EGRESS IS MAINTAINED FOR ALL OCCUPIED AREAS OF THE BUILDING THROUGHOUT ALL PHASES OF CONSTRUCTION.
 - PLAN DIMENSIONS ARE GIVEN TO FACE OF STUD OR BLOCK WALL. "CLEAR" DIMENSIONS ARE GIVEN TO THE FACE. THE OWNER WILL ASSUME ALL LIABILITY AND SHALL TAKE PERSONAL RESPONSIBILITY FOR ANY DECISIONS THAT THEY MAKE TO CHANGE OR ALTER THE CONSTRUCTION DOCUMENTS WITHOUT THE ARCHITECT'S WRITTEN APPROVAL.
 - PROTECT ALL EXISTING FINISHES AND MATERIALS TO REMAIN, IN ACCORDANCE WITH ACCEPTABLE TRADE PRACTICES, MANUFACTURER, RECOMMENDATIONS, OR AS DIRECTED BY THE ARCHITECT.
 - CUTTING OF EXISTING CONSTRUCTION FOR THE INSTALLATION OF ALL NEW WORK BY ALL TRADES, AND THE SUBSEQUENT PATCHING THEREOF, SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. WHETHER THE WORK IS DONE BY HIS OWN FORCES OR NOT, GRINDING OF MATERIALS FOR REMOVAL SHALL NOT BE PERMITTED. CUTTING SHALL BE TO STRAIGHT LINE. UNWORKMAN-LIKE CUTTING, DAMAGE RESULTING THEREFROM AND UNACCEPTABLE PATCHING SHALL BE REPAIRED AND/OR REPLACED TO AN ACCEPTABLE CONDITION APPROVED BY THE ARCHITECT. A OWNER PROJECT REPRESENTATIVE SHALL BE NOTIFIED PRIOR TO CUTTING OF ANY STRUCTURAL ITEM (I.E. CONCRETE FLOOR, MASONRY, WALL, ETC.) WITHIN THE EXISTING BUILDING. METHOD OF CUTTING SHALL BE APPROVED BY THE OWNER PROJECT REPRESENTATIVE.
 - PATCHING MATERIAL SHALL MATCH EXISTING ADJACENT MATERIALS AS CLOSELY AS POSSIBLE IN COLOR, PATTERNS, AND/OR TEXTURES.
 - ALL SALVAGE MATERIALS REMOVED SHALL REMAIN THE PROPERTY OF THE OWNER. ALL NON-SALVAGE CONSTRUCTION MATERIALS AND DEBRIS FROM DEMOLITION WORK SHALL BE REMOVED FROM THE SITE AS WORK PROGRESSES, UNLESS OTHERWISE NOTED.
 - ISOLATE ALL DISSIMILAR METALS. G SHALL REQUEST APPROVAL BY THE ARCHITECT FOR MATERIALS USED FOR THIS PURPOSE, PRIOR TO INSTALLATION.
 - SEALANTS SHALL BE COMPATIBLE WITH ADJACENT SURFACE(S) THAT ARE IN CONTACT. REFER TO SPECIFICATIONS FOR APPROVED MANUFACTURERS AND PROCEDURES.
 - CAULK JOINTS OF DISSIMILAR EXPOSED TO VIEW MATERIALS AS REQUIRED BY THE ARCHITECT.
 - ALL DOOR HARDWARE TO BE FL ADA COMPLIANT.
 - ALL EXTERIOR WALLS, DOORS AND WINDOWS ARE EXISTING U.N.O.
 - ALL FINISHES TO BE PER CLASS INDICATED ON A-004
 - NO CONSTRUCTION SHALL OCCUR WITHOUT SHOP DRAWING APPROVAL. SHOP DRAWINGS TO BE PROVIDED TO ARCHITECT FOR REVIEW UPON BEING REVIEWED AND SIGNED/DATED BY THE GENERAL CONTRACTOR AND SHALL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING ITEMS:
 - CABINETS MILLWORK
 - RUNNING TRIM AND CASING PROFILES
 - PAINT/LAMINATE COLOR SAMPLES
 - ACOUSTICAL CEILING AND GRID
 - TOILET ACCESSORIES
 - KITCHEN EQUIPMENT
 - ROOF PENETRATIONS
 - HVAC EQUIPMENT
 - PLUMBING EQUIPMENT AND FIXTURES
 - ELECTRICAL EQUIPMENT AND FIXTURES
 - PRIOR TO COMMENCING WORK, THE CONTRACTOR SHALL SUBMIT (2) COPIES OF MATERIAL SAFETY DATA SHEETS (MSDS) FOR ALL PRODUCTS USED TO PERFORM THE WORK.

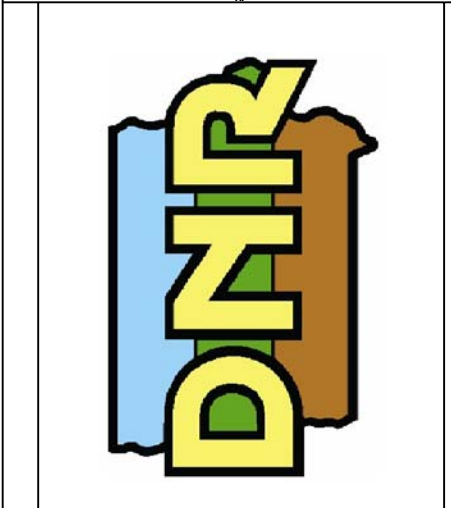
WALL TYPES



WALL TYPES



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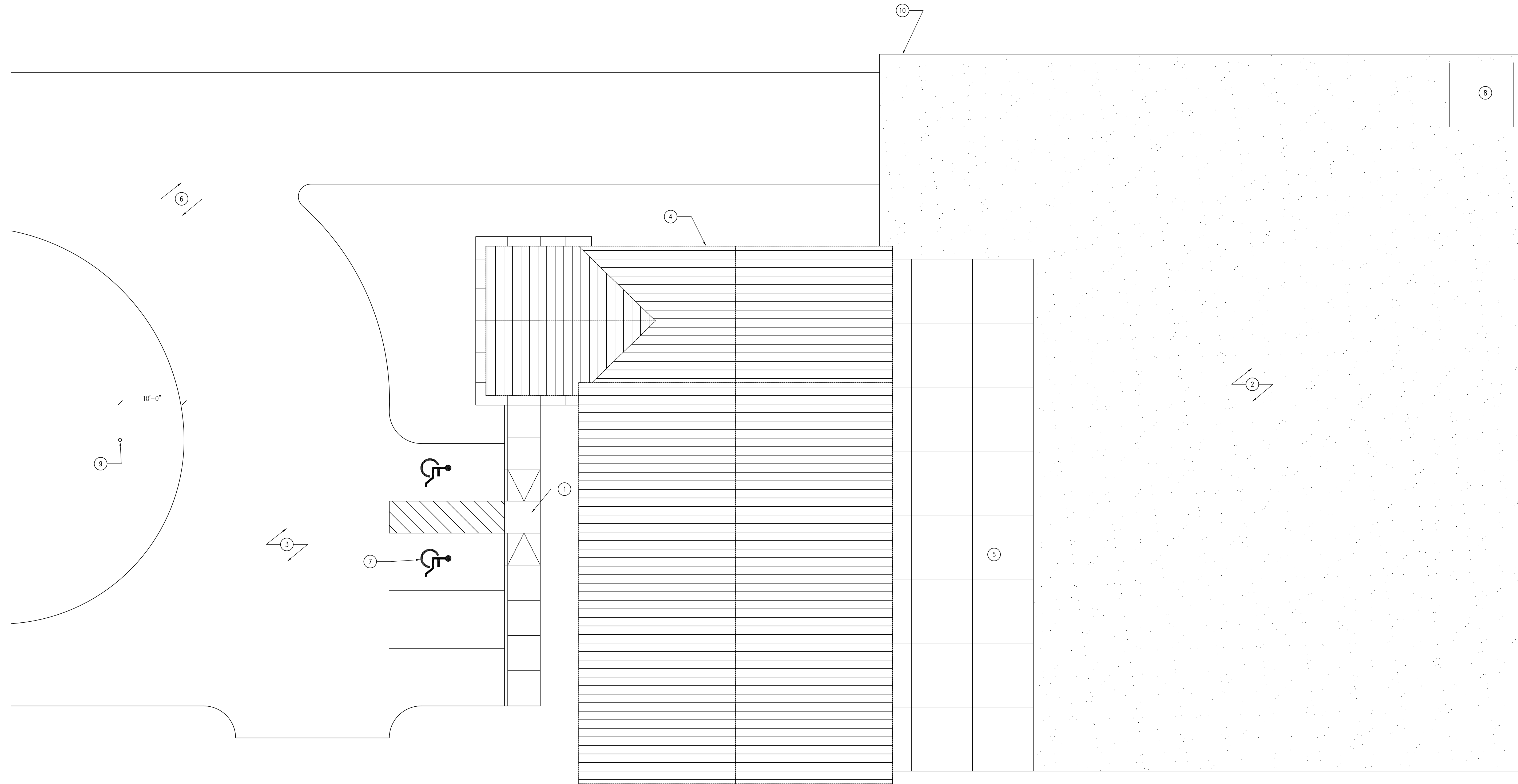


WALL TYPES, NOTES & SYMBOLS
HEADQUARTERS BUILDING FOR:
LAKE KEOMAH STATE PARK
LAKE KEOMAH STATE PARK
MAHASKA COUNTY, IOWA

NO.	BY	DATE	REVISION

DRAWN BY: PROJECT NUMBER: 05-05-62-03
CHK'D BY: DATE: 01.19.2012

SHEET NO: **A-002**



01 SITE PLAN
SCALE: 1/8" = 1'-0"

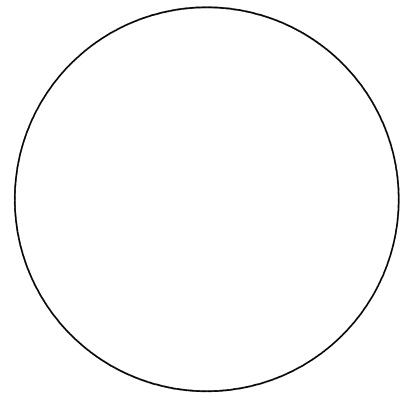
KEYNOTES

1. NEW 5'-0" ACCESSIBLE CONCRETE PEDESTRIAN PATHWAY. REFER TO CIVIL DRAWINGS
2. CRUSHED LIMESTONE EQUIPMENT YARD WITH 8'-0" CHAINLINK PERIMETER FENCE.
3. CONCRETE PARKING LOT, REFER TO CIVIL PLANS
4. PROPOSED BUILDING. REFER TO REFERENCE PLAN SHEET A-100.
5. CONCRETE GARAGE APRON. EXTEND APRON ENTIRE LENGTH OF BUILDING, SIDE TO SIDE. THIS IS IN CONTRADICTION WITH CIVIL PLANS, THIS PLAN SUPERSEDES CIVIL ON THIS ITEM.
6. CONCRETE DRIVE, REFER TO CIVIL PLANS.
7. UNIVERSAL ADA PARKING SYMBOL.
8. CONCRETE PAD FOR NEW FUEL TANK. REFER TO CIVIL DRAWINGS.
9. 40'-0" FLAG POLE WITH SPOT LIGHT. REFER TO MANUFACTURER'S INSTALLATION INSTRUCTIONS. REFER TO ELECTRICAL PLANS FOR LIGHT PLACEMENT.
10. CHAIN LINK FENCE AS DETAILS IN CIVIL PLANS.

GENERAL NOTES

- A. REFER TO REFERENCE FLOOR PLANS.
- B. REFER TO CIVIL DRAWINGS.
- C. FIELD VERIFY ALL DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION.

CONSULTANT:



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ARCHITECTURAL SITE PLAN

HEADQUARTERS BUILDING FOR:
LAKE KEOMAH STATE PARK

LAKE KEOMAH STATE PARK
MAHASKA COUNTY, IOWA

NO. BY DATE REVISION

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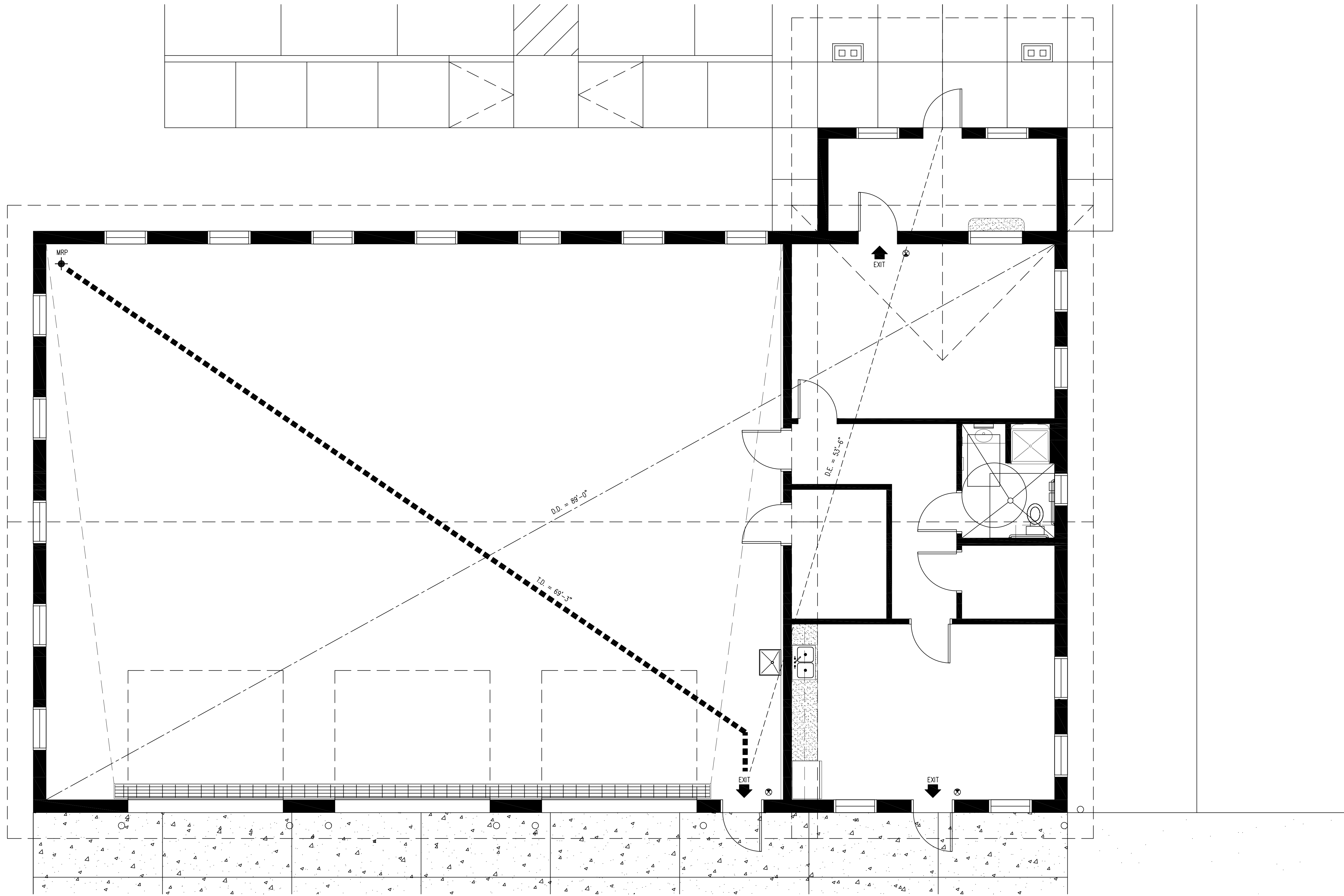
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05-05-62-03
01.19.2012

A-010



01 LIFE SAFETY PLAN
SCALE: 1/4" = 1'-0"

CODE SUMMARY

BUILDING AREA	3,754 GSF	ALLOWABLE BLDG AREA (IBC TBL 503)	REQUIRED	PROVIDED
TENANT AREA	873 NSF		17,500 SF	3,754 SF
CONSTRUCTION TYPE	II-B WITHOUT SPRINKLER SYSTEM			
OCCUPANCY	GROUP B - BUSINESS / GROUP S-1 - STORAGE			
		HEIGHT LIMITATION (IBC TBL 503)	2 STORIES (40')	1 STORIES (15')
		AUTOMATIC SPRINKLER SYSTEM (NFPA 13)	NO	NO
		EXIT ACCESS TRAVEL DISTANCE (IBC 1016.1)	200'-0"	69'-3"
		EXIT ACCESS DOORWAYS (IBC TBL 1019.1)	1	3
		EGRESS WIDTH PER OCCUPANT (IBC TBL 1005.1) LEVEL [.2]	(.2') x 13 = 2.6"	3 DOORS @ 36" = 108"

LIFE SAFETY LEGEND

SYMBOL	DESCRIPTION	LINE TYPE
D.E.	EXIT TO EXIT IN LINEAR FEET	-----
T.D.	TRAVEL DISTANCE FROM M.R.P.	■■■■■■■■■■
D.D.	DIAGONAL DISTANCE	-----
⊗	EXIT LIGHT	
M.R.P.	MOST REMOTE POINT	◆
↑	EXIT / ENTRY	
⊠	FIRE EXTINGUISHER	

GENERAL NOTES

- a. INFORMATION PROVIDED ON THE LIFE SAFETY PLAN INDICATES EGRESS REQUIREMENTS.
- b. ALL CODE REFERENCES ARE FROM INTERNATIONAL BUILDING CODE, W/ AMENDMENTS UNLESS OTHERWISE NOTED

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LIFE SAFETY PLAN

HEADQUARTERS BUILDING FOR:
LAKE KEOMAH STATE PARK

MAHASKA COUNTY, IOWA

LAKE KEOMAH STATE PARK

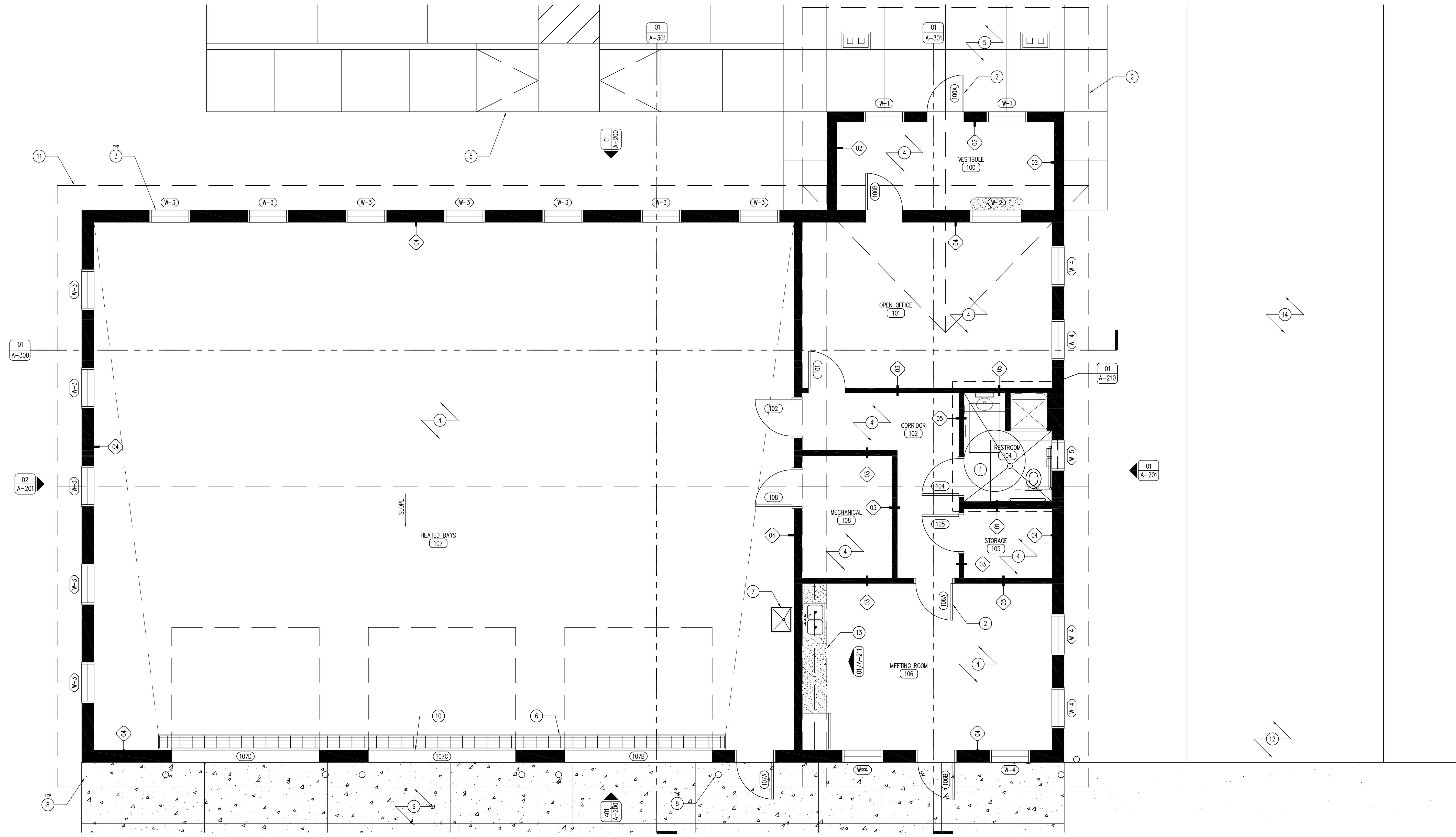
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01.19.2012

SHEET No:

A-020



01 REFERENCE FLOOR PLAN
SCALE: 1/4" = 1'-0"

KEYNOTES

1. UNI-SEX RESTROOM, REFER TO ENLARGED FLOOR PLAN 01/A-210 FOR MOUNTING HEIGHTS AND SCHEDULE OF TOILET ACCESSORIES. ALL BATHROOM INTERIOR WALLS TO RECEIVE 1/2" MOISTURE RESISTANT GYP. BD.
2. DOOR AS SCHEDULED, REFER TO SHEET A-600.
3. WINDOW AS SCHEDULED, REFER TO SHEET A-600.
4. FLOOR FINISH AS SCHEDULED, REFER TO ROOM FINISH SCHEDULE SHEET A-600.
5. CONCRETE SIDEWALK, REFER TO CIVIL SITE PLAN.
6. CONCRETE SUMP PIT VAULT.
7. UTILITY SINK, REFER TO PLUMBING DRAWINGS.
8. STEEL TRAFFIC BOLLARDS, REFER TO CIVIL SITE PLAN FOR DETAILS.
9. CONCRETE SLAB APRON TO EXTEND ENTIRE LENGTH OF BUILDING, REFER TO ARCHITECTURAL SITE PLAN.
10. OVERHEAD GARAGE DOOR. REFER TO DOOR SCHEDULE SHEET A-600.
11. ROOF LINE ABOVE.
12. CRUSHED LIMESTONE EQUIPMENT YARD WITH 8'-0" CHAINLINK PERIMETER FENCE.
13. CABINETS AND COUNTER TOP AS SPECIFIED, REFER TO SHEET A-211.
14. CONCRETE DRIVE, REFER TO CIVIL DRAWINGS.

GENERAL NOTES

- A. REFER TO FINISH SCHEDULE, SHEET A-600.
- B. REFER TO DOOR SCHEDULE, SHEET A-600.
- C. REFER TO REFLECTED CEILING PLAN FOR CEILING HEIGHTS, SHEET A-110.
- D. REFER TO INDEX SHEET FOR WALL TYPES, SHEET A-002.
- E. FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION, SHEET A-101.
- F. FIELD VERIFY EQUIPMENT LOCATIONS FOR ELECTRICAL OUTLET LOCATIONS. REFER TO ELECTRICAL PLAN.
- G. REFER TO FINISH SCHEDULE SHEET FOR COLOR AND MATERIAL SELECTIONS, SHEET A-600.
- H. CONTRACTOR TO HAVE THIS BUILDING, PRIOR TO CONSTRUCTION, PRE-ENGINEERED BY BUILDING SUPPLIER, WHETHER IT BE STRUCTURAL INSULATED PANEL OR POLE-BUILDING CONSTRUCTION. MUST HAVE ENGINEER'S SIGNATURE & SEAL ON SUBMITTED DRAWINGS.

CONSULTANT:

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REFERENCE FLOOR PLAN

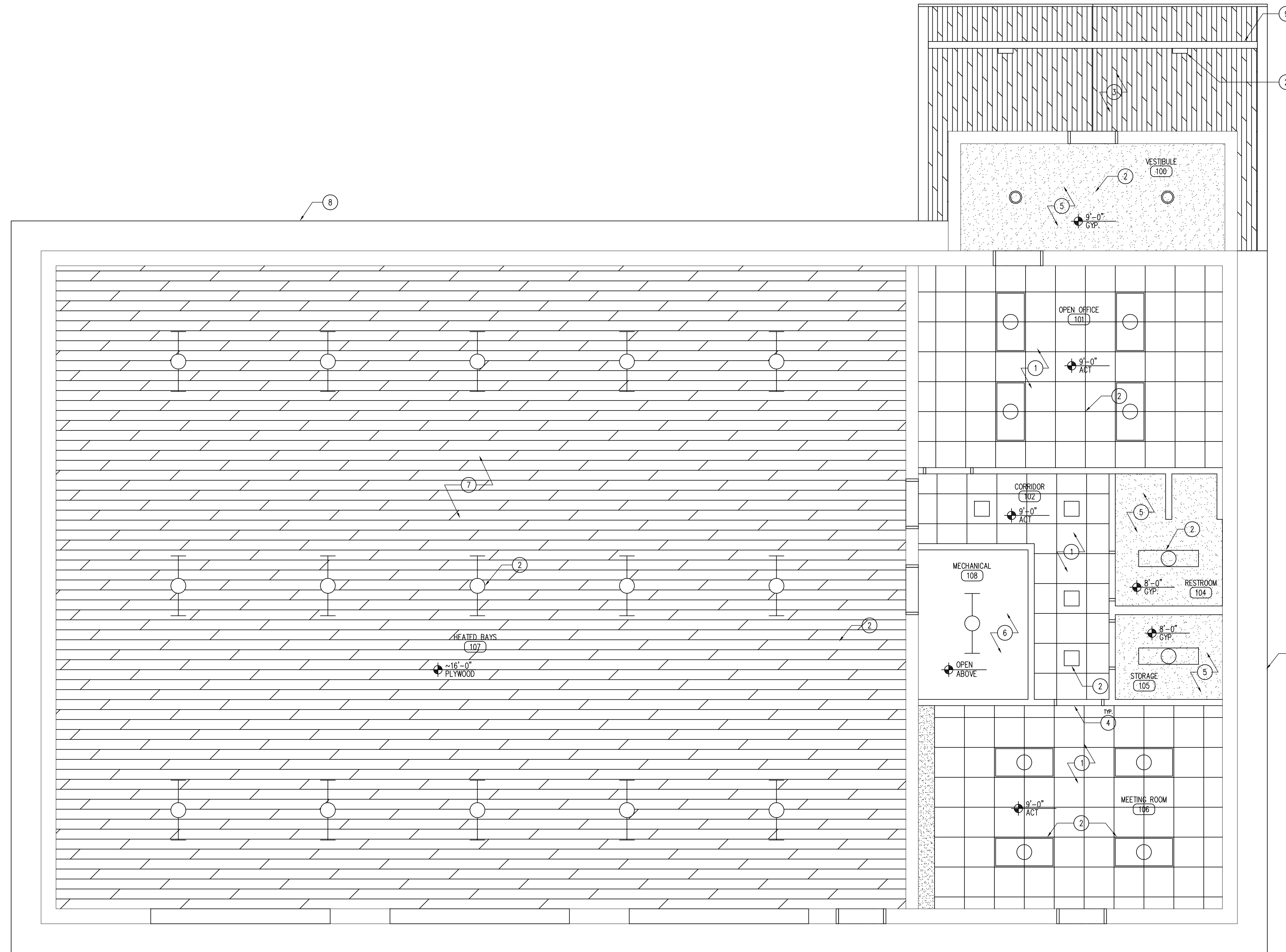
HEADQUARTERS BUILDING FOR:
LAKE KEOMAH STATE PARK

LAKE KEOMAH STATE PARK
MAHASKA COUNTY, IOWA

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01.19.2012

SHEET No:
A-100



01 REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"

LEGEND

- | | | | |
|--|---|--|-------------------------------------|
| | 2' x 2' CEILING TILE AND GRID SYSTEM | | FLUORESCENT / LED CAN LIGHT FIXTURE |
| | GYPSUM BOARD | | INTERIOR WALL SCONCE |
| | 2' x 4' FLUORESCENT LIGHT FIXTURE. | | FLUORESCENT LIGHT FIXTURE. |
| | 2' x 4' FLUORESCENT LIGHT FIXTURE SURFACE MOUNTED | | LED FLOOD LIGHT FIXTURE |
| | | | FLUORESCENT LIGHT FIXTURE. |

KEYNOTES

1. 2' x 2' x 3/4" ARMSTRONG ULTIMA (TEGULAR) ACOUSTICAL CEILING TILE WITH 15/16" PRELUDE SUSPENSION SYSTEM.
2. ELECTRICAL LIGHT FIXTURE. REFER TO ELECTRICAL DRAWINGS FOR FIXTURE SPECIFICATIONS AND POWER REQUIREMENTS.
3. 5/4" DOUGLAS FIR T&G DECKING.
4. DOOR HEADER BELOW.
5. GYPSUM HARD CEILING.
6. NO CEILING - OPEN TO STRUCTURE ABOVE.
7. 1/2" NO ADDED UREA-FORMALDEHYDE (NAUF) VENEER CORE PLYWOOD.
8. FLUSH SOFFIT PANELS TO MATCH STANDING SEAM METAL ROOF.
9. HEAVY TIMBER TRUSS.

GENERAL NOTES

- A. MECHANICAL AND ELECTRICAL DEVICES ARE SHOWN FOR COORDINATION PURPOSES ONLY. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
- B. REFER TO SHEET A-600 FOR FINISH SCHEDULE.

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REFLECTED CEILING PLAN

HEADQUARTERS BUILDING FOR:

LAKE KEOMAH STATE PARK

MAHASKA COUNTY, IOWA

LAKE KEOMAH STATE PARK

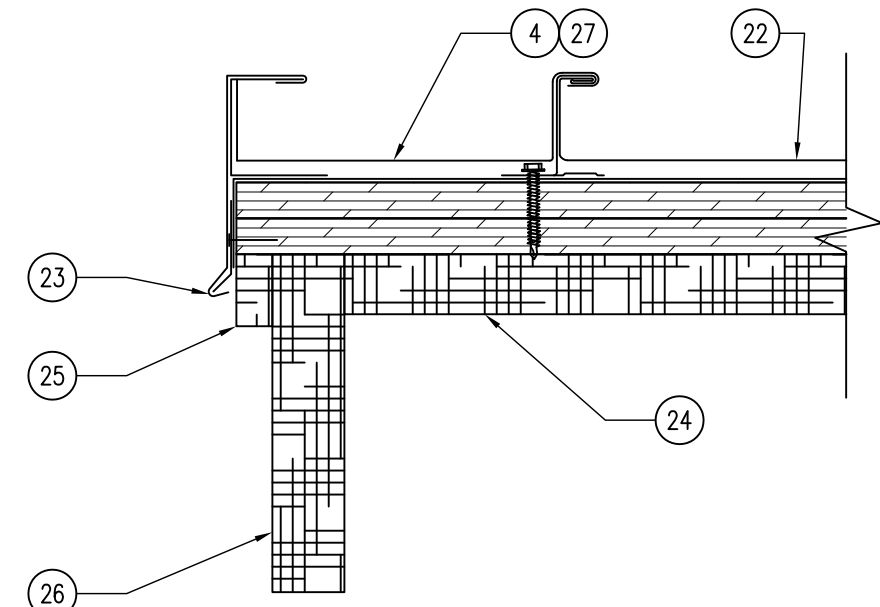
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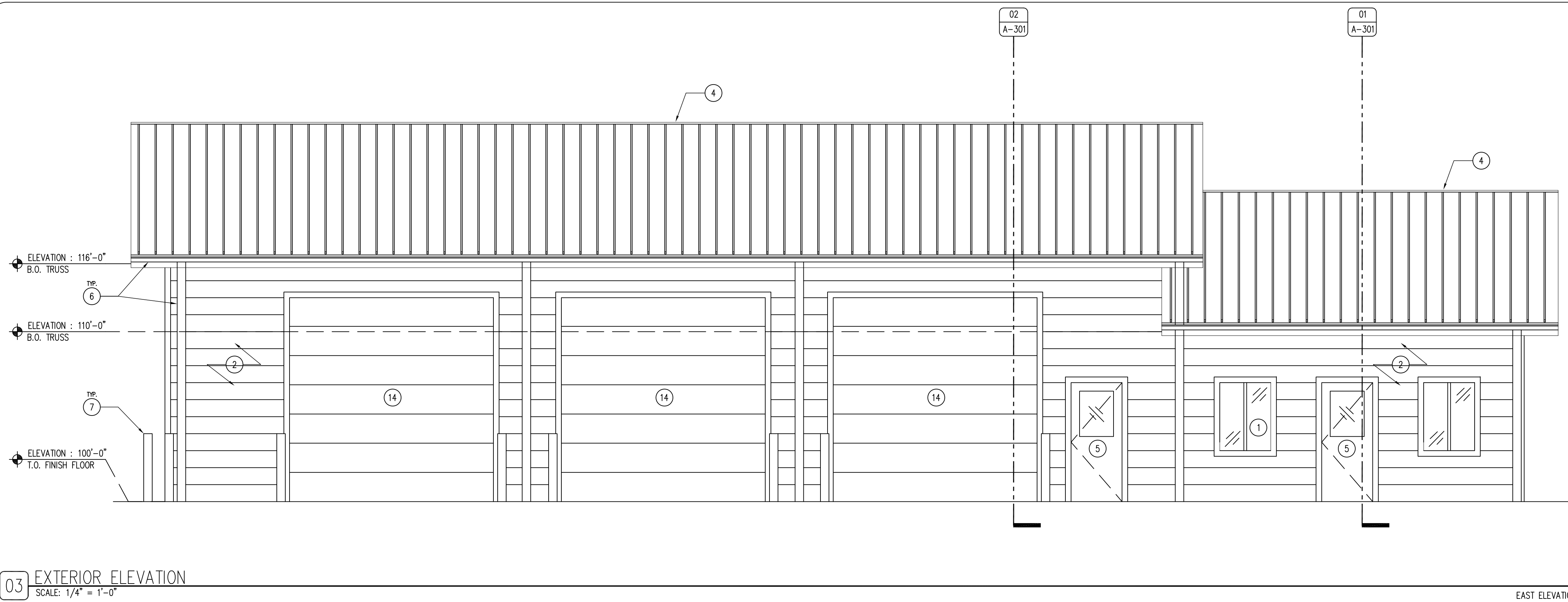
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A-110

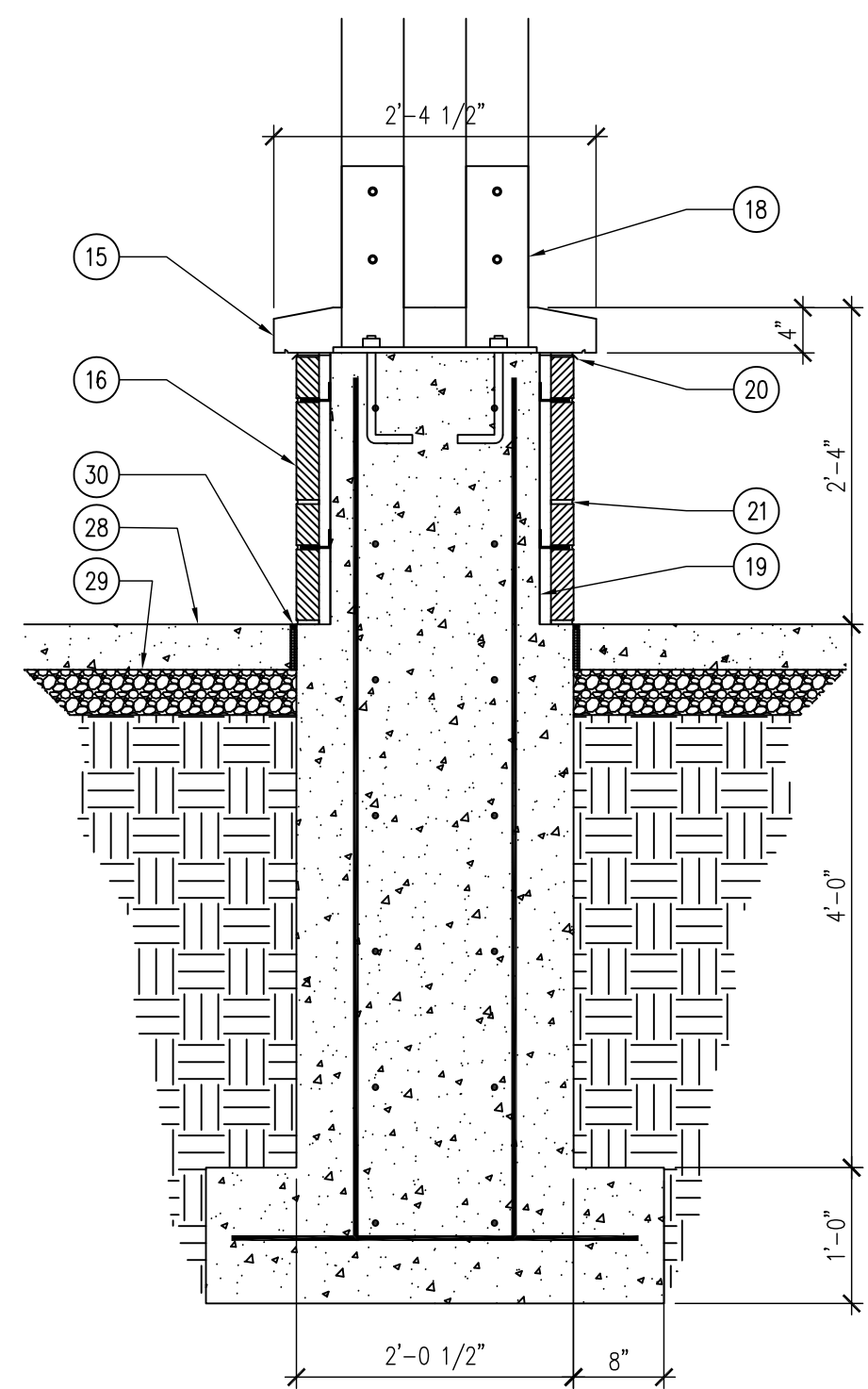


04 ROOF DETAIL - GABLE END @ ENTRY PORCH
SCALE: 1/4" = 1'-0"

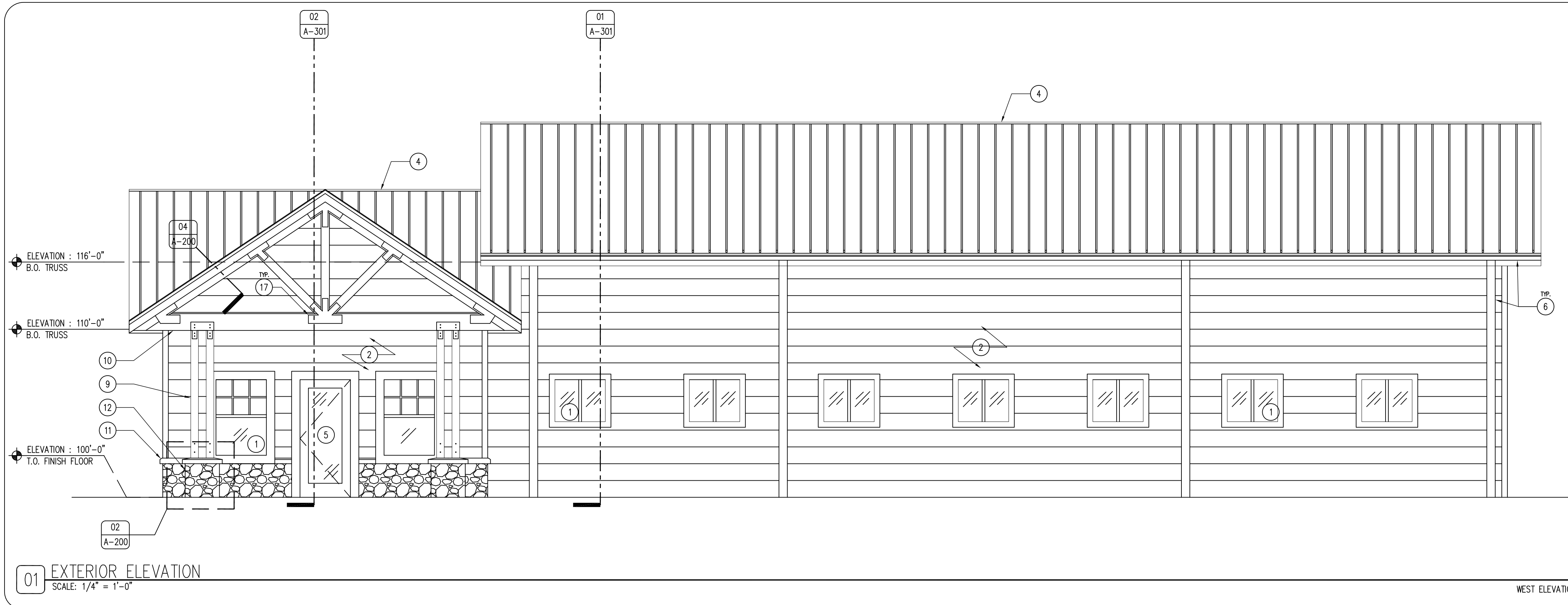


03 EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

EAST ELEVATION



02 DETAIL - SECTION OF PORCH COLUMN BASE
SCALE: 1/4" = 1'-0"



01 EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

WEST ELEVATION

KEYNOTES

1. WINDOW AS SCHEDULED. REFER TO SHEET A-600.
2. HORIZONTAL CEMENT BOARD SIDING PANEL. COLOR TO BE DETERMINED, SUBMIT SAMPLES.
3. SOFFIT AND FASCIA METAL PANEL. COLOR TO MATCH ROOF.
4. PAC-CLAD TITE-LOC STANDING SEAM METAL ROOF. COLOR TO BE DETERMINED, SUBMIT SAMPLES.
5. DOOR AS SCHEDULED. REFER TO SHEET A-600.
6. METAL GUTTER AND DOWNSPOUT SYSTEM TO MATCH ROOF, FASCIA AND SOFFIT.
7. TRAFFIC BOLLARD WITH PLASTIC COVER SLEEVE.
8. LIMESTONE STONE WATER-TABLE. STONE SURFACE TO BE DETERMINED, SUBMIT SAMPLES.
9. 6X6 TREATED DOUGLAS FIR COLUMN, STAIN AND POLYURETHANE SEAL. STAIN COLOR TO BE DETERMINED.
10. HEAVY TIMBER (DOUGLAS FIR) TRUSS, STAIN AND SEALED, WITH OVERSIZED METAL BRACKETS AS SHOWN. EPOXY PAINT BRACKETS BLACK. STAIN TO BE DETERMINED, SUBMIT SAMPLES.
11. WHITE CONCRETE DRIP EDGE.
12. LIMESTONE COLUMN BASE.
13. CAST IN PLACE CONCRETE FOUNDATION WITH #4 REBAR 12" O.C. HORIZONTAL AND VERTICAL.
14. INSULATED OVERHEAD GARAGE DOOR. REFER TO DOOR SCHEDULE SHEET A-600.
15. CAST WHITE CONCRETE DRIP EDGE AS SHOWN.
16. LIMESTONE BRICK FACING.
17. OVERSIZED STEEL TRUSS TIE / CONNECTOR AS SHOWN, EPOXY PAINT BLACK.
18. STEEL COLUMN PLATES WITH STEEL J ANCHORS. STEEL TO BE GRADE A36 HOT DIPPED GALVANIZED AFTER WELDING, EPOXY PAINT BLACK.
19. STONE BRICK TIES AS NEEDED.
20. COPPER FLASHING AT PERIMETER OF CONCRETE DRIP EDGE, FILL VOIDS WITH SEALANT OF SIMILAR COLOR TO STONE.
21. ASTM C270 MORTAR (1 : 1.5 : 3)(CEMENT : LIME : SAND)
22. TWO LAYERS 3/4" ROOF SHEATHING.
23. PAC-CLAD DRIP EDGE ON GABLE SIDE.
24. 5/4 DOUGLAS FIR DECKING, APPLY TWO COATS OF CLEAR POLYURETHANE SEALANT.
25. 3/4 FASCIA TRIM EDGE, AS SHOWN.
26. 2X6 TREATED DOUGLAS FIR FASCIA TRIM EDGE, AS SHOWN. STAIN TO MATCH COLUMNS AND TRUSS.
27. WATER AND ICE ROOFING BARRIER.
28. 4" CONCRETE WALKWAY / PAD.
29. 6" OF SUB-BASE.
30. EXPANSION MATERIAL AND SEALANT.

GENERAL NOTES

- A. REFER TO FINISH SCHEDULE, SHEET A-600.
- B. REFER TO DOOR SCHEDULE, SHEET A-600.
- C. REFER TO REFLECTED CEILING PLAN FOR CEILING HEIGHTS, SHEET A-110.
- D. REFER TO INDEX SHEET FOR WALL TYPES, SHEET A-002.
- E. FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION, SHEET A-101.
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EXTERIOR ELEVATIONS

HEADQUARTERS BUILDING FOR:

LAKE KEOMAH STATE PARK

MAHASKA COUNTY, IOWA

LAKE KEOMAH STATE PARK

NO. BY DATE REVISION

NO.	BY	DATE	REVISION

DRAWN BY: PROJECT NUMBER:

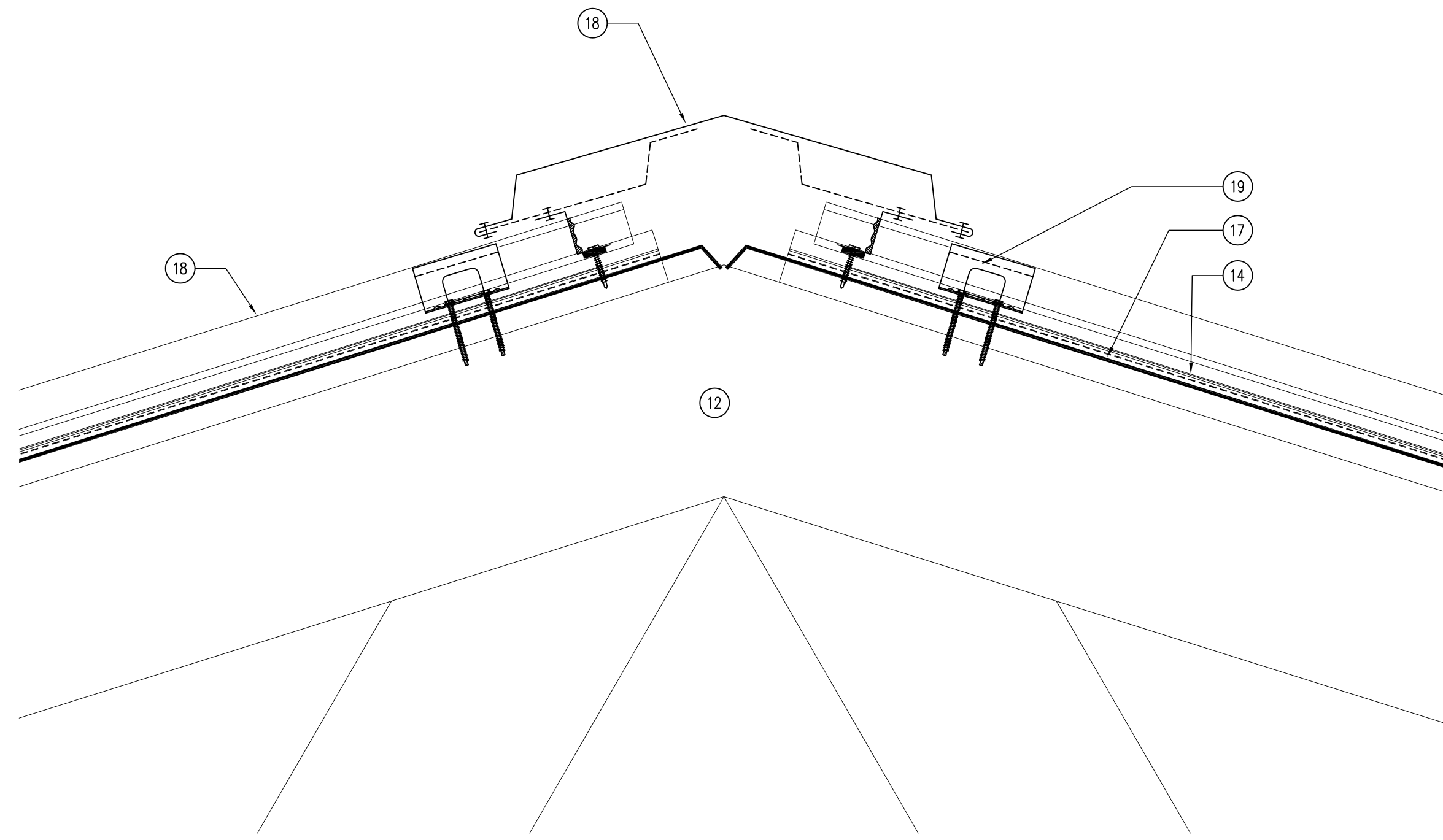
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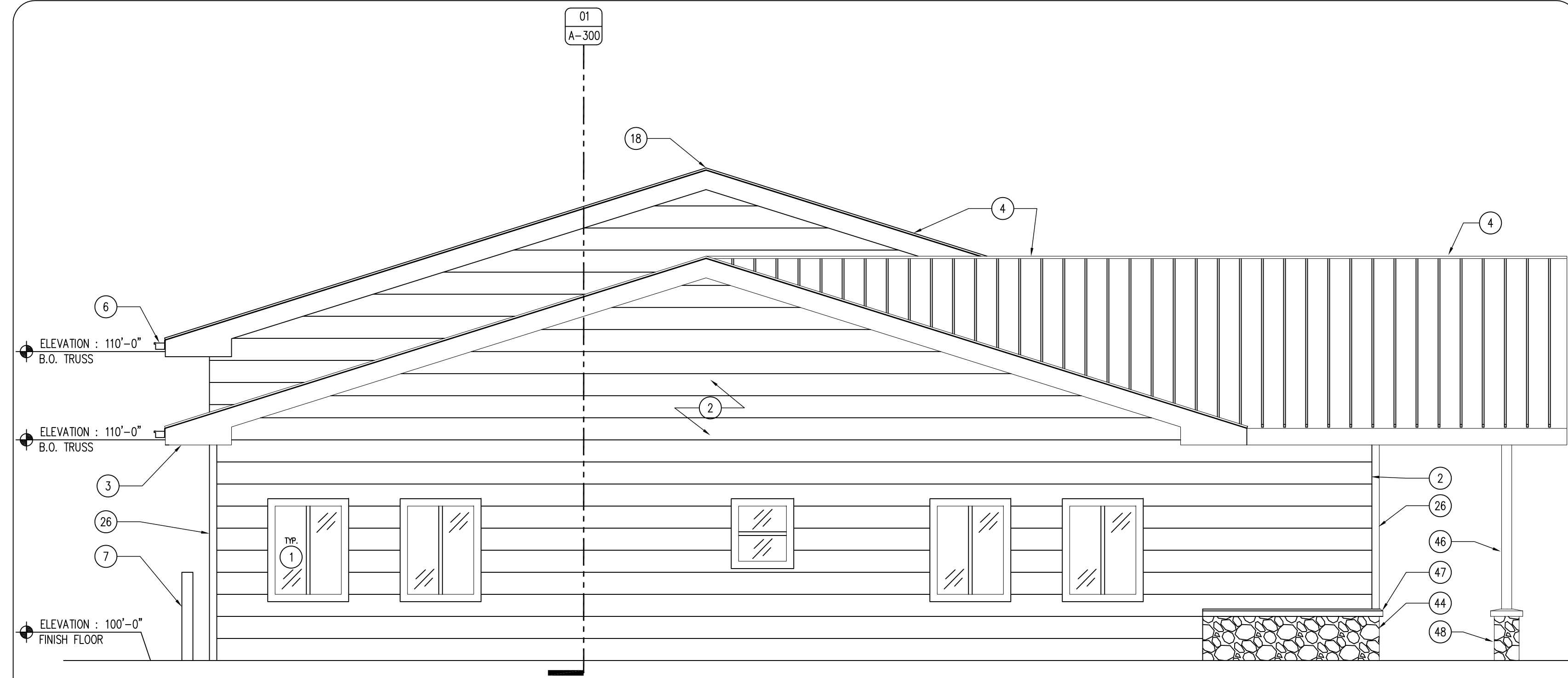
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SHEET NO:

A-200

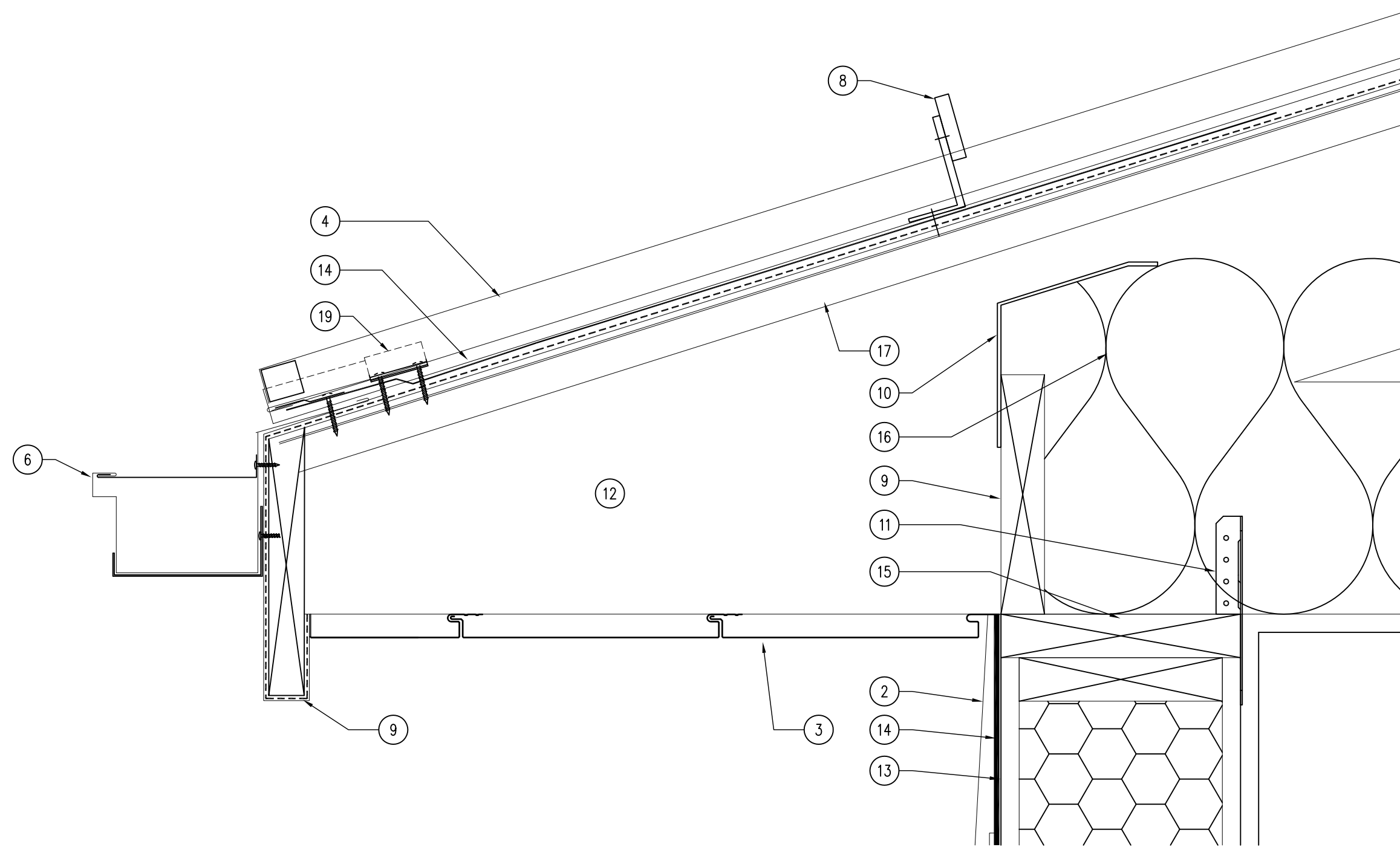


04 ROOF DETAIL - RIDGE
SCALE: 3" = 1'-0"

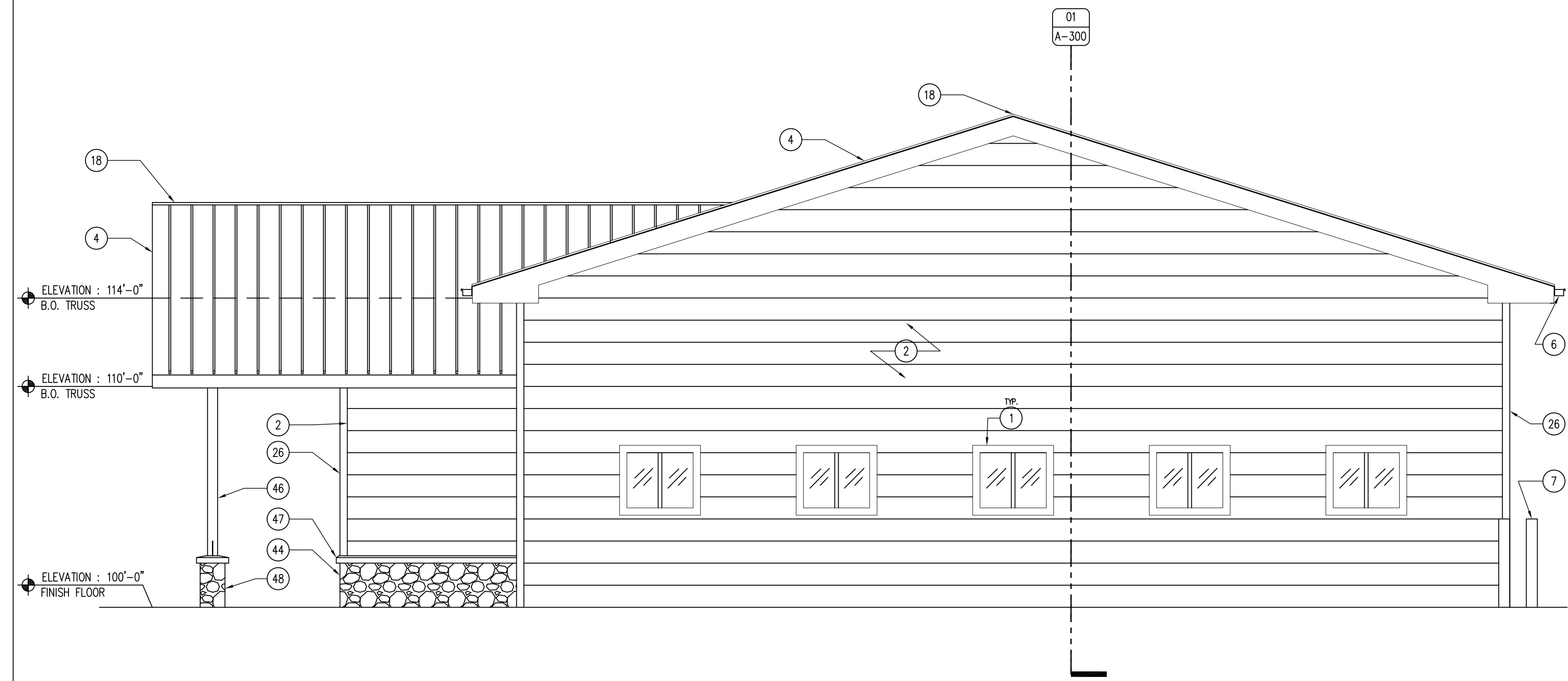


03 EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

WEST ELEVATION



02 ROOF DETAIL - EAVE
SCALE: 3" = 1'-0"



01 EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

EAST ELEVATION

KEYNOTES

1. PELLA IMPERVA FIBERGLASS SLIDER WINDOW AS SCHEDULED. REFER TO SHEET A-600.
2. 8 1/4" COLORMAX STAIN FINISH CEDAR LAP SIDING BY CERTAINTED, COLOR TO BE DETERMINED, SUBMIT SAMPLES.
3. METAL VENTED FLUSH-SOFFIT AND FASCIA PANEL. COLOR TO MATCH ROOF.
4. PAC-CLAD TITE-LOC STANDING SEAM METAL ROOF. COLOR TO BE DETERMINED, SUBMIT SAMPLES.
5. DOOR AS SCHEDULED. REFER TO SHEET A-600.
6. METAL GUTTER AND DOWNSPOUT SYSTEM TO MATCH ROOF, FASCIA AND SOFFIT.
7. TRAFFIC BOLLARD WITH PLASTIC COVER SLEEVE.
8. SNOW AND ICE GUARD BAR. PLACE OVER ENTIRE PERIMETER OF ROOF TO PROTECT GUTTERS.
9. 2X BLOCKING AS REQUIRED.
10. INSULATION BATTLE.
11. TRUSS HANGER CLIP (SPECIFIED BY PRE-ENGINEERED BUILDING SUPPLIER).
12. TRUSS (SPECIFIED BY PRE-ENGINEERED BUILDING SUPPLIER).
13. STRUCTURAL INSULATED PANEL (SIP) WALL.
14. VAPOR BARRIER, PER MANUFACTURER'S RECOMMENDATION.
15. TOP PLATE WITH SEALANT ON ALL POINTS, PER BUILDING SUPPLIER'S RECOMMENDATIONS.
16. R-42 CERTAINTED FIBER-GLASS BATT ROOF INSULATION.
17. 3/4" PLYWOOD ROOF DECK SHEATHING WITH VAPOR BARRIER SURFACE APPLIED, PER ROOFING MANUFACTURER'S RECOMMENDATIONS.
18. PAC-CLAD RIDGE VENT AND CAP, PER MANUFACTURER'S RECOMMENDATIONS. MATCH COLOR AND FINISH OF ROOF.
19. ROOF CLIPS, PER MANUFACTURER'S RECOMMENDATIONS.
20. CONTINUOUS PERIMETER CONCRETE STEM-WALL FOUNDATION. PER PRE-ENGINEERED BUILDING MANUFACTURER'S RECOMMENDATIONS.
21. CONTINUOUS FOUNDATION DRAIN-TILE WITH 12" OF POROUS BACKFILL AND FILTER FABRIC.
22. 1" SUB-SLAB RIGID INSULATION UNDER ENTIRE BUILDING SLAB. TAPE AND SEAL ALL JOINTS.
23. 1/2" EXPANSION JOINT WITH SEALANT.
24. SIP SILL PLATE, PER MANUFACTURER'S PLANS.
25. NOT USED.
26. 4" COLORMAX STAIN FINISH CEDAR TRIM BY CERTAINTED, COLOR TO BE DETERMINED, SUBMIT SAMPLES.
27. SCISSORS TRUSS, PER PRE-ENGINEERED BUILDING MANUFACTURER.
28. 4" SOUND BATT INSULATION.
29. ADA ACCESSIBLE DOOR THRESHOLD.
30. 24 X 24 ARMSTRONG ULTIMA REGULAR ACOUSTIC CEILING TILES. REFER TO SHEET A-600.
31. PARTITION WALL AS SCHEDULED. SEE SHEET A-100 & A-002.
32. TRENCH DRAIN / OIL SEPARATOR. REFER TO PLUMBING DRAWINGS.
33. 6" R-19 BATT INSULATION.
34. 6" EXTERIOR METAL STUD WALL.
35. METAL VALLEY FLASHING BY ROOFING MANUFACTURER.
36. METAL SILL FLASHING BY WALL PANEL MANUFACTURER.
37. METAL HEAD-WALL FLASHING BY WALL PANEL MANUFACTURER.
38. OVERHEAD GARAGE DOOR. REFER TO FINISH SCHEDULE.
39. 6" CONCRETE SLAB, CONTINUOUS #4 REBAR 12" O.C. BOTH DIRECTIONS WITH 6" SUB-BASE.
40. 4" CONCRETE SLAB, CONTINUOUS #4 REBAR 12" O.C. BOTH DIRECTIONS WITH 6" SUB-BASE.
41. WALL FINISH AS SCHEDULED, REFER TO SHEET A-600.
42. METAL FLASHING, MATCH ROOF COLOR.
43. BACKER ROD AND SEALANT.
44. GLACIAL ERRATIC STONE WATER-TABLE. STONE SURFACE TO BE DETERMINED, SUBMIT SAMPLES.
45. DOUGLAS FIR 6X6 COLUMN, STAIN AND SEAL. STAIN COLOR TO BE DETERMINED.
46. HEAVY TIMBER (DOUGLAS FIR) TRUSS, STAINED AND SEALED, WITH OVERSIZED METAL BRACKETS AS SHOWN. EPOXY PAINT BRACKETS BLACK. STAIN TO BE DETERMINED, SUBMIT SAMPLES.
47. WHITE CONCRETE DRIP EDGE.
48. GLACIAL ERRATIC STONE COLUMN BASE.
49. CEILING AS SCHEDULED. REFER TO SHEET A-600.
50. UTILITY SINK. REFER TO PLUMBING DRAWINGS.
51. 5/4" DOUGLAS FIR DECKING. SEAL CLEAR.

GENERAL NOTES

- A. REFER TO FINISH SCHEDULE, SHEET A-600.
- B. REFER TO DOOR SCHEDULE, SHEET A-600.
- C. REFER TO REFLECTED CEILING PLAN FOR CEILING HEIGHTS, SHEET A-110.
- D. REFER TO INDEX SHEET FOR WALL TYPES, SHEET A-002.
- E. FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION, SHEET A-101.
- F. FIELD VERIFY EQUIPMENT LOCATIONS FOR ELECTRICAL OUTLET LOCATIONS. REFER TO ELECTRICAL PLAN.
- G. REFER TO FINISH SCHEDULE SHEET FOR COLOR AND MATERIAL SELECTIONS, SHEET A-600.
- H. CONTRACTOR TO HAVE THIS BUILDING, PRIOR TO CONSTRUCTION, PRE-ENGINEERED BY BUILDING SUPPLIER, WHETHER IT BE STRUCTURAL INSULATED PANEL OR POLE-BUILDING CONSTRUCTION. MUST HAVE ENGINEER'S SIGNATURE & SEAL ON SUBMITTED DRAWINGS.

CONSULTANT:

IOWA DEPARTMENT OF
NATURAL RESOURCES

ENGINEERING SERVICES - WALLACE BUILDING
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EXTERIOR ELEVATIONS AND DETAILS

HEADQUARTERS BUILDING FOR:

LAKE KEOMAH STATE PARK

MAHASKA COUNTY, IOWA

LAKE KEOMAH STATE PARK

NO. BY DATE REVISION

NO.	BY	DATE	REVISION

DRAWN BY: PROJECT NUMBER:

05-05-62-03

CHK'D BY: DATE:

01.19.2012

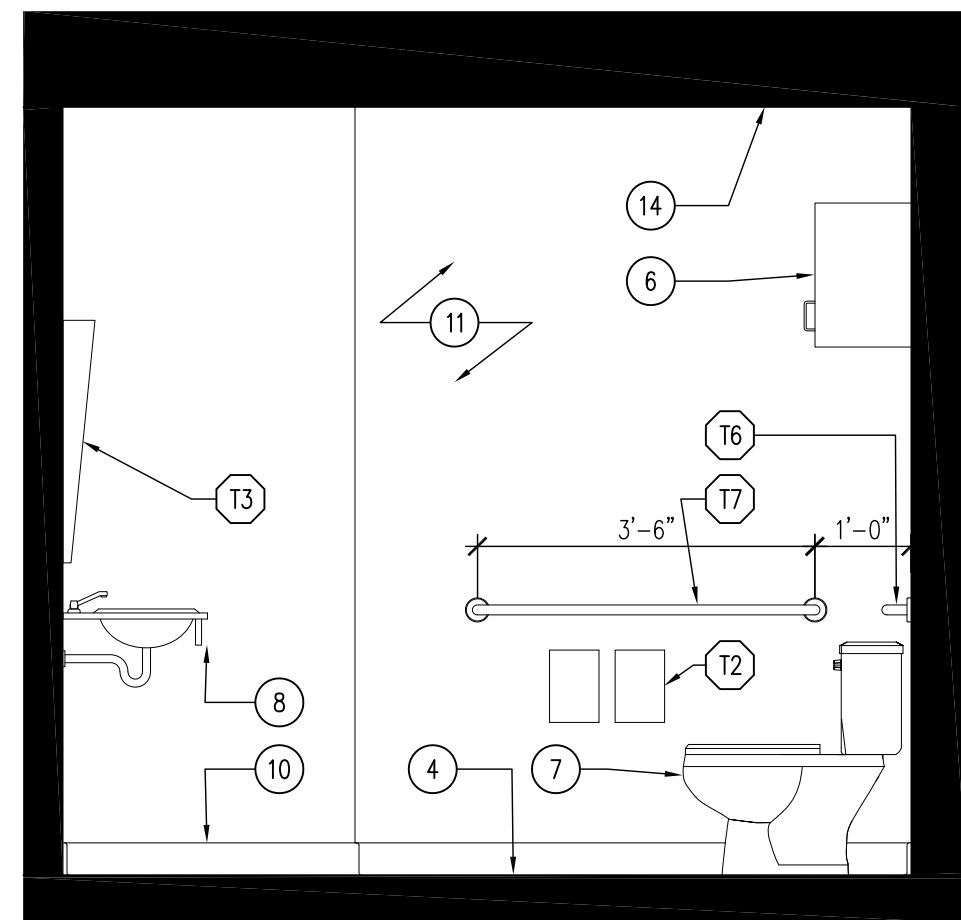
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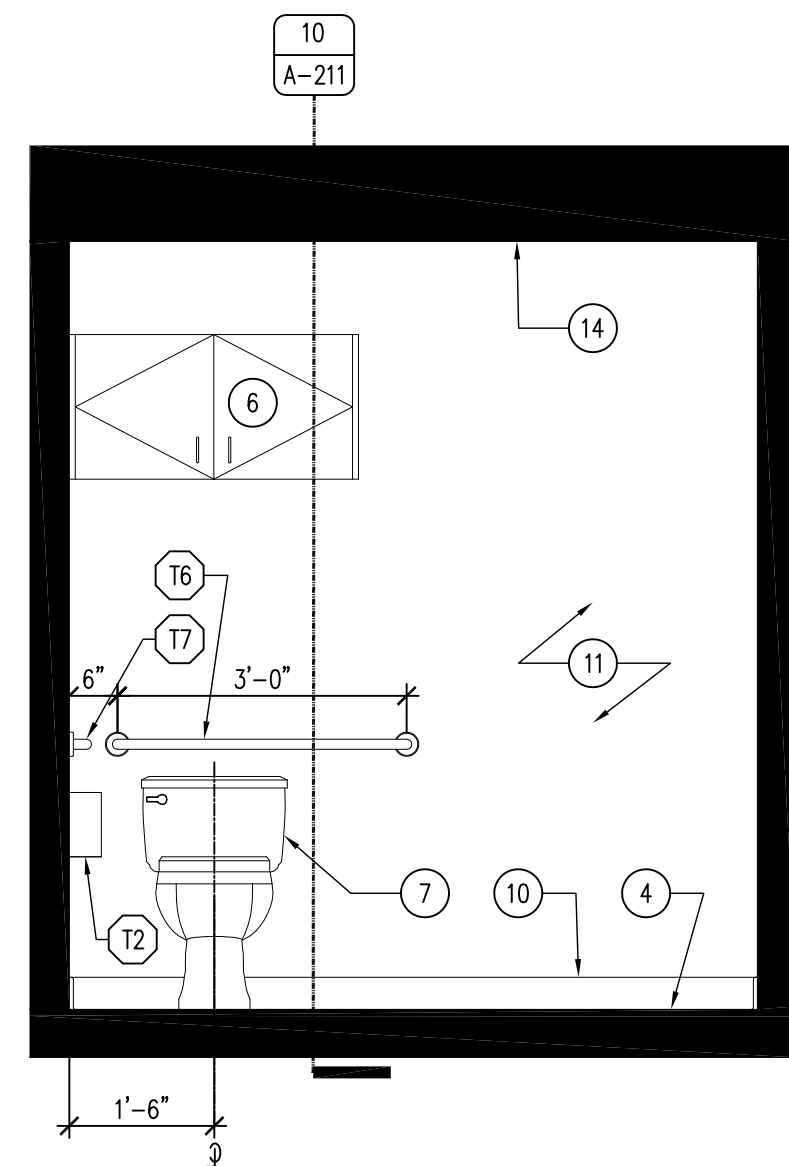
07 NOT USED
SCALE: 1/4" = 1'-0"

06 NOT USED
SCALE: 1/4" = 1'-0"

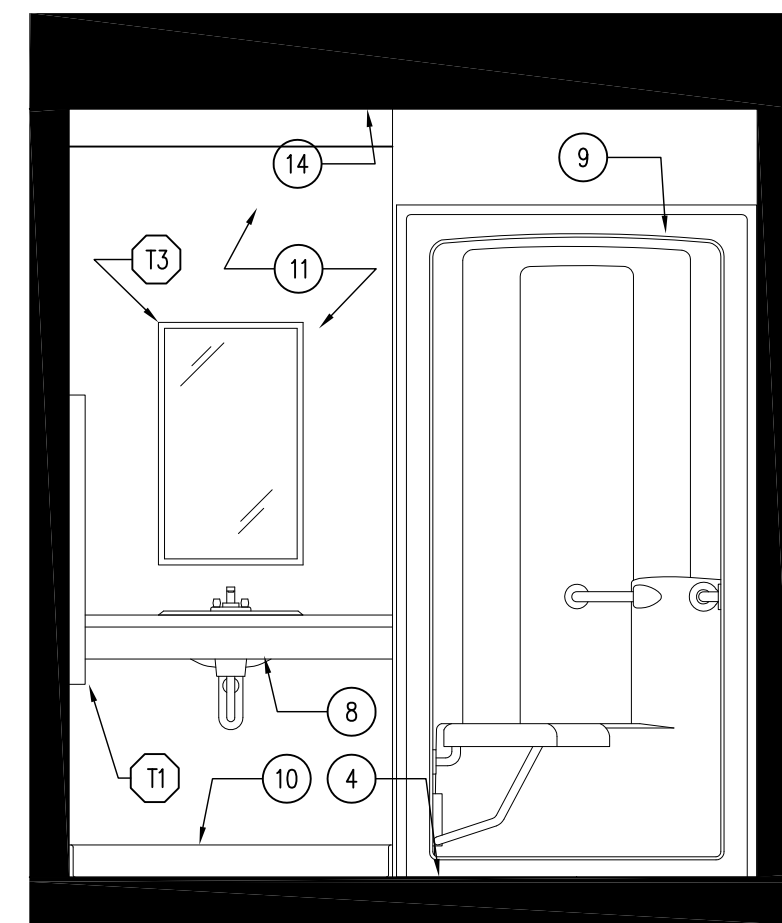
05 NOT USED
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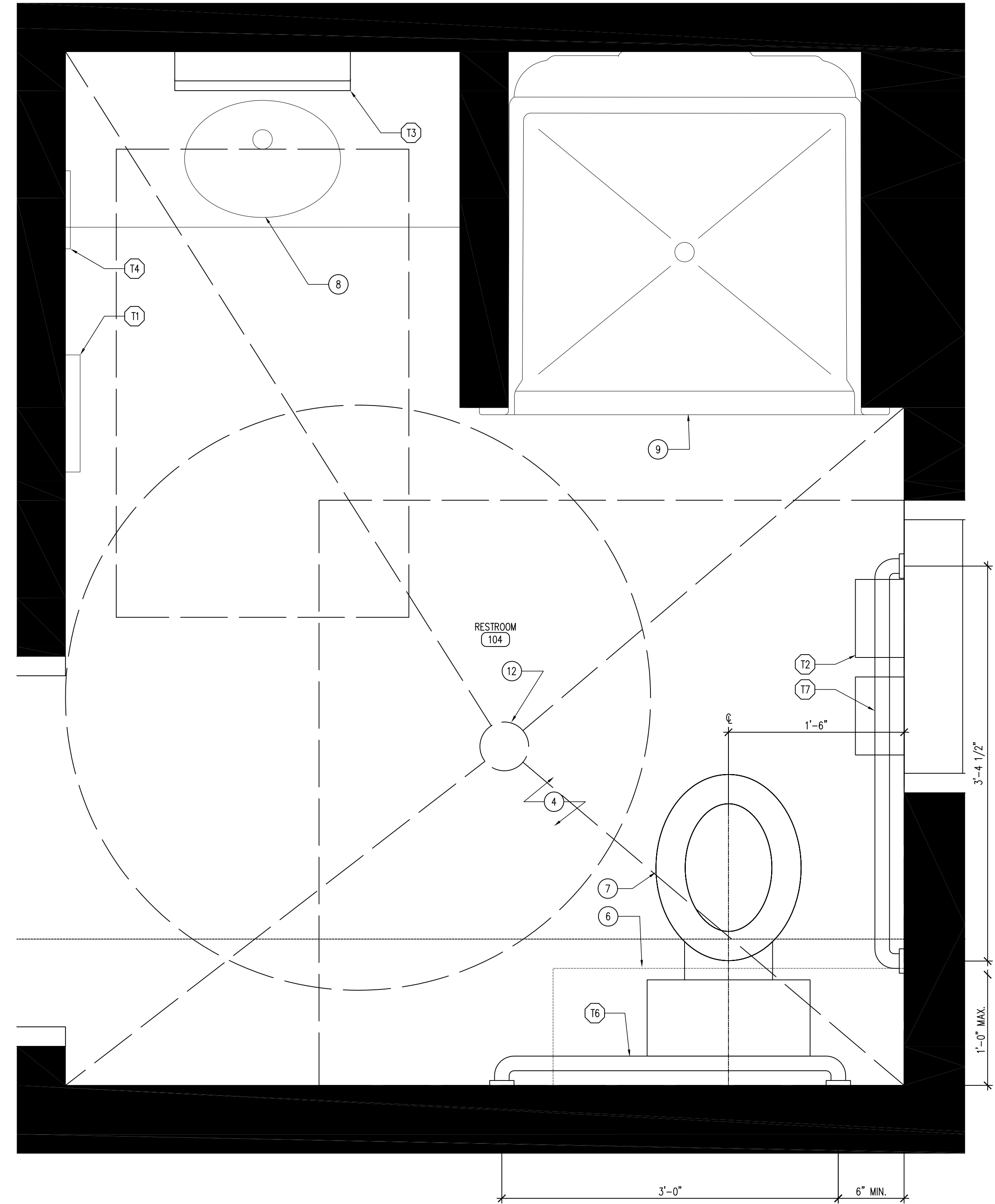
04 RESTROOM ELEVATION
SCALE: 1/2" = 1'-0"



03 RESTROOM ELEVATION
SCALE: 1/2" = 1'-0"



02 RESTROOM ELEVATION
SCALE: 1/2" = 1'-0"



01 ENLARGED FLOOR PLAN
SCALE: 1 1/2" = 1'-0"

TOILET ACCESSORY SCHEDULE

ALL MODEL NUMBERS BASED ON BOBRICK "CONTRA SERIES" WASHROOM EQUIPMENT UNLESS OTHERWISE NOTED.

- (1) RECESSED PAPER TOWEL DISPENSER/WASTE RECEPTACLE
B-4369
- (2) surface-mounted Multi-Roll Toilet Tissue Dispenser
B-4388
- (3) angle-framed Mirror - MOUNT BOTTOM EDGE OF MIRROR 40" AFF
B-290 36.36
- (4) Recessed Soap Dispenser
B-4063
- (5) Single COAT Hook - CENTER ON DOOR
B-6717
- (6) Concealed Mounting with Snap Flange Grab Bars
B-5608 x 36
- (7) Concealed Mounting with Snap Flange Grab Bars
B-5608 x 42

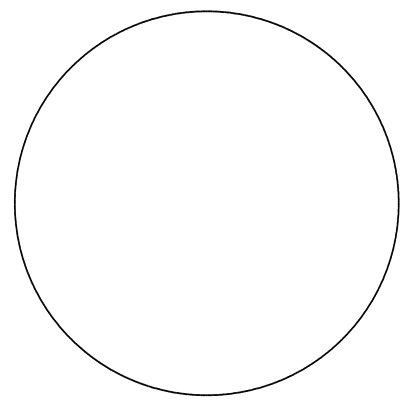
KEYNOTES

1. UNI-SEX RESTROOM, REFER TO ENLARGED FLOOR PLAN 02/A-100 FOR MOUNTING HEIGHTS AND SCHEDULE OF TOILET ACCESSORIES. ALL BATHROOM INTERIOR WALLS TO RECEIVE 1/2" MOISTURE RESISTANT GYP. BD. REFER TO PLUMBING DRAWINGS.
2. DOOR AS SCHEDULED, REFER TO SHEET A-600.
3. NOT USED.
4. FINISHED FLOOR. REFER TO ROOM FINISH SCHEDULE SHEET A-600.
5. NOT USED.
6. 3/4" HARD MAPLE PLYWOOD CABINET WITH PLYWOOD DOOR ON CONCEALED HINGES (WD-1). PROVIDE DECORATIVE HARDWARE WIRE PULLS. REFER TO FINISH SCHEDULE.
7. ADA COMPLIANT TOILET AS SCHEDULED. REFER TO PLUMBING DRAWINGS.
8. ADA COMPLIANT INTEGRAL LAVATORY AND SOLID SURFACE COUNTER AS SHOWN. COLOR OF COUNTER TOP TO BE DETERMINED, REFER TO PLUMBING DRAWINGS.
9. ADA COMPLIANT SHOWER SURROUND WITH TRANSLUCENT DOOR AS SCHEDULED. REFER TO PLUMBING DRAWINGS.
10. RUBBER WALL BASE AS SCHEDULED, REFER TO FINISH SCHEDULE SHEET A-600.
11. WALL FINISH AS SCHEDULED. REFER TO FINISH SCHEDULE A-600.
12. FLOOR DRAIN, REFER TO PLUMBING DRAWINGS.
13. NOT USED.
14. CEILING AS SCHEDULED. REFER TO REFLECTED CEILING PLAN SHEET A-110.

GENERAL NOTES

- A. REFER TO FINISH SCHEDULE, SHEET A-600.
- B. REFER TO DOOR SCHEDULE, SHEET A-600.
- C. REFER TO REFLECTED CEILING PLAN FOR CEILING HEIGHTS, SHEET A-110.
- D. REFER TO INDEX SHEET FOR WALL TYPES, SHEET A-002.
- E. FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION, SHEET A-101.
- F. FIELD VERIFY EQUIPMENT LOCATIONS FOR ELECTRICAL OUTLET LOCATIONS. REFER TO ELECTRICAL PLAN.
- G. REFER TO FINISH SCHEDULE SHEET FOR COLOR AND MATERIAL SELECTIONS, SHEET A-600.

CONSULTANT:



IOWA DEPARTMENT OF NATURAL RESOURCES
ENGINEERING SERVICES - WALLACE BUILDING
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ENLARGED PLANS AND ELEVATIONS

HEADQUARTERS BUILDING FOR:
LAKE KEOMAH STATE PARK

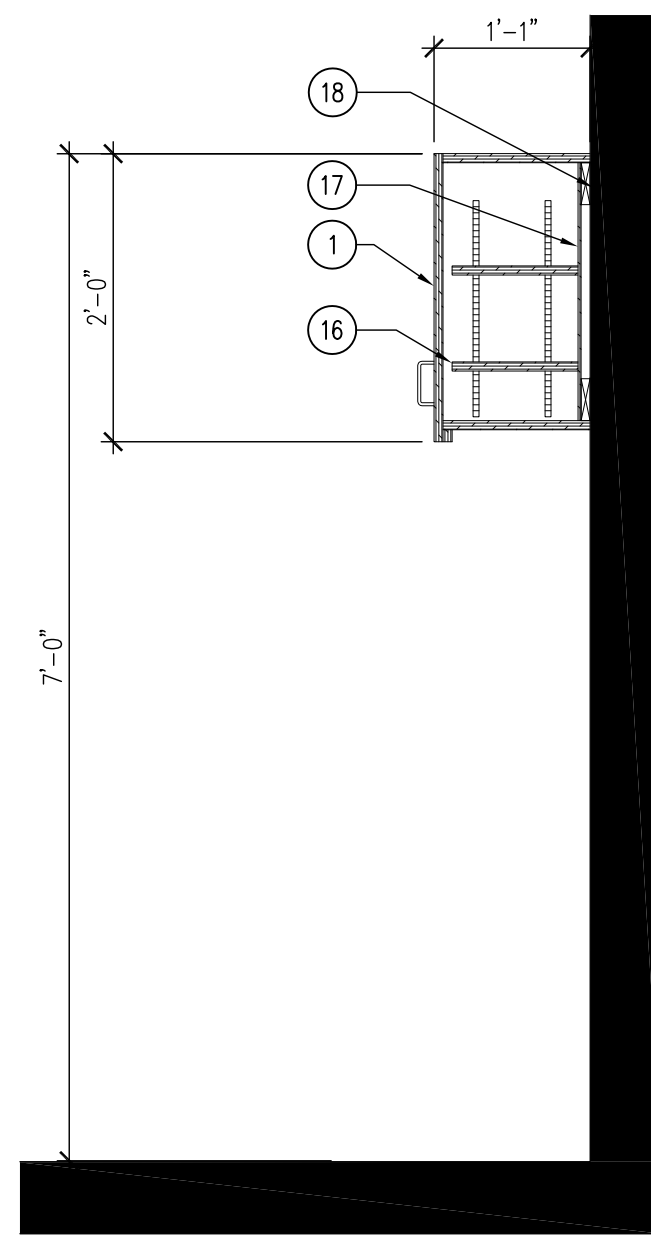
MAHASKA COUNTY, IOWA

LAKE KEOMAH STATE PARK

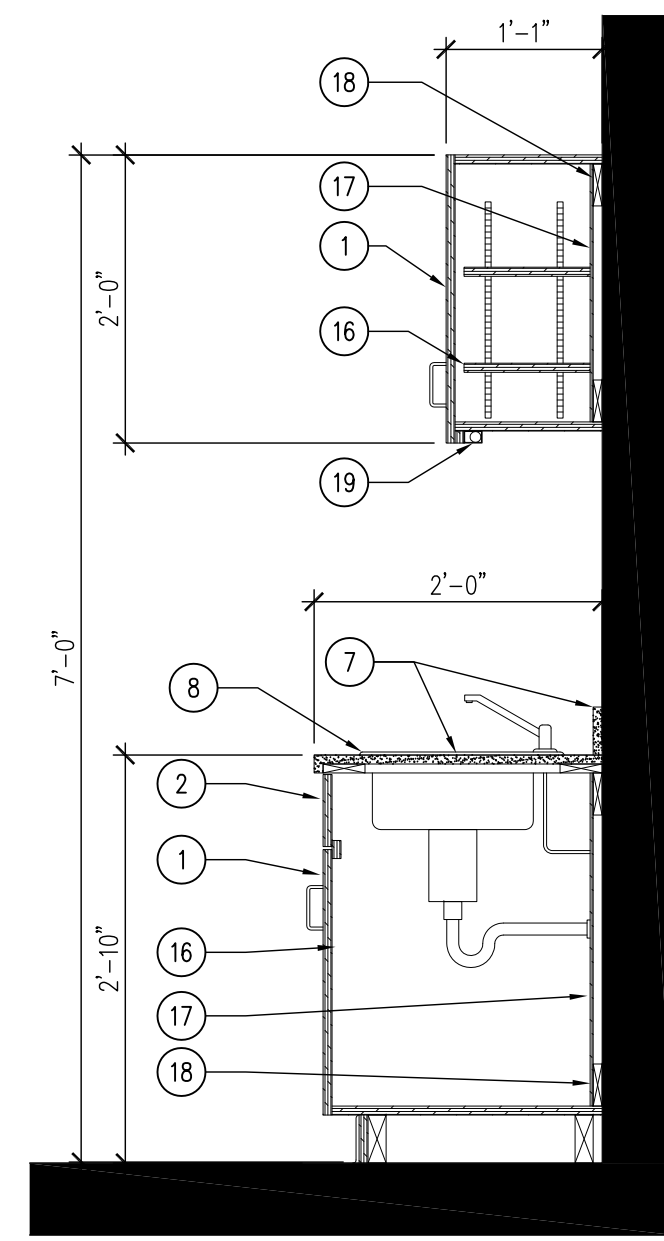
NO.	BY	DATE	REVISION

PROJECT NUMBER: 05-05-62-03
DATE: 01.19.2012

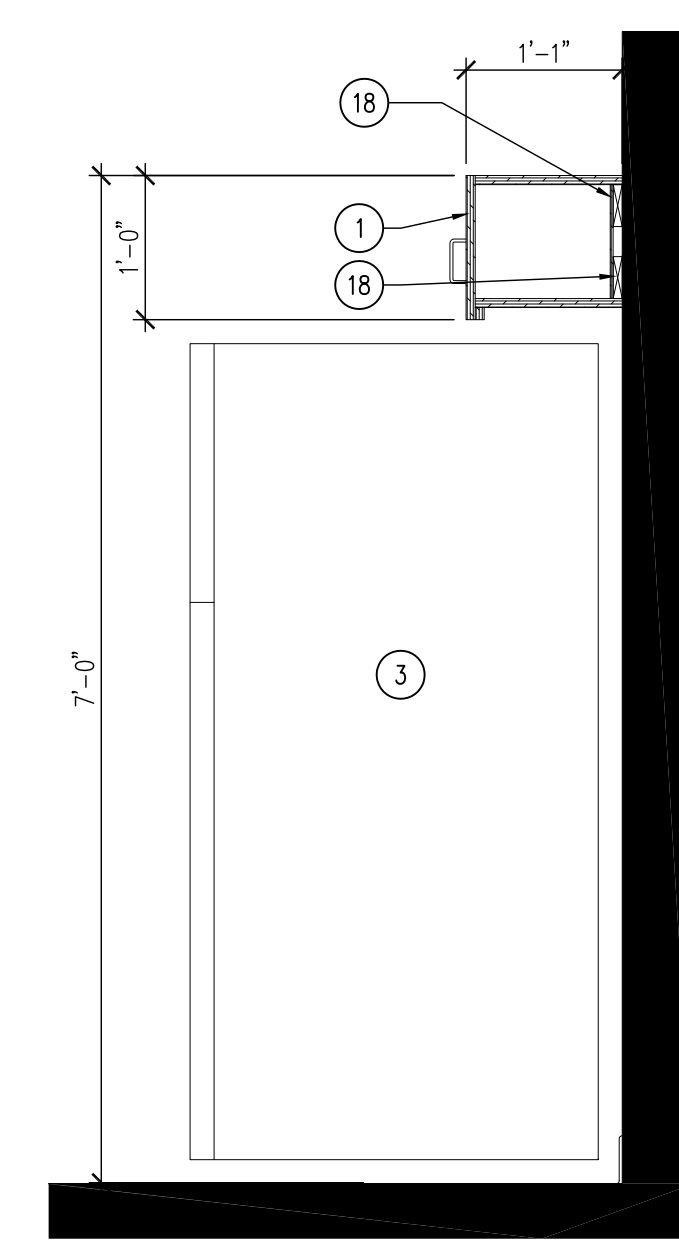
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10 MILLWORK SECTION
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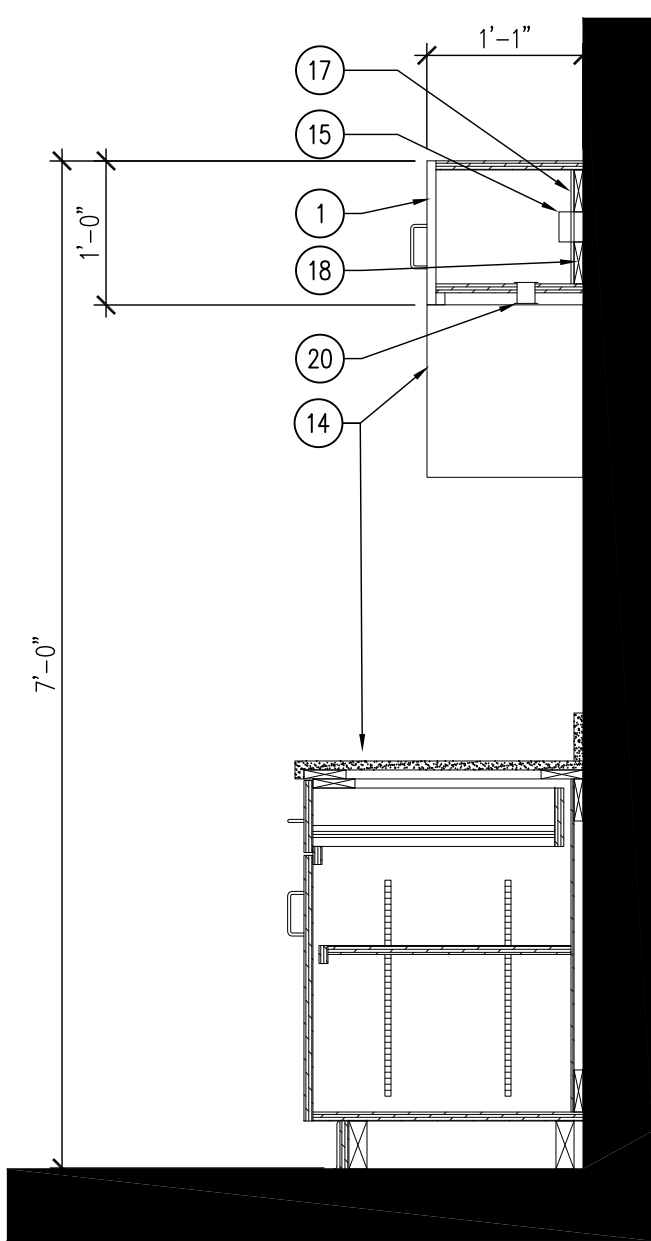
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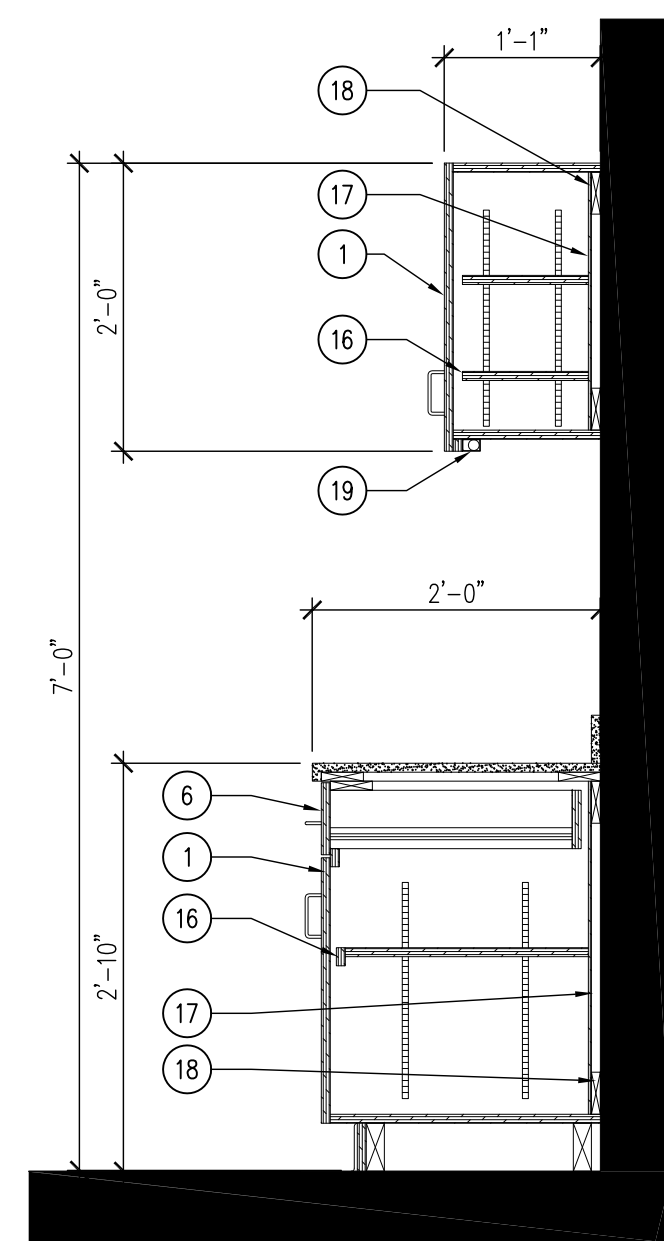
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SCALE: 3/4" = 1'-0"

07 NOT USED
SCALE: 1/2" = 1'-0"

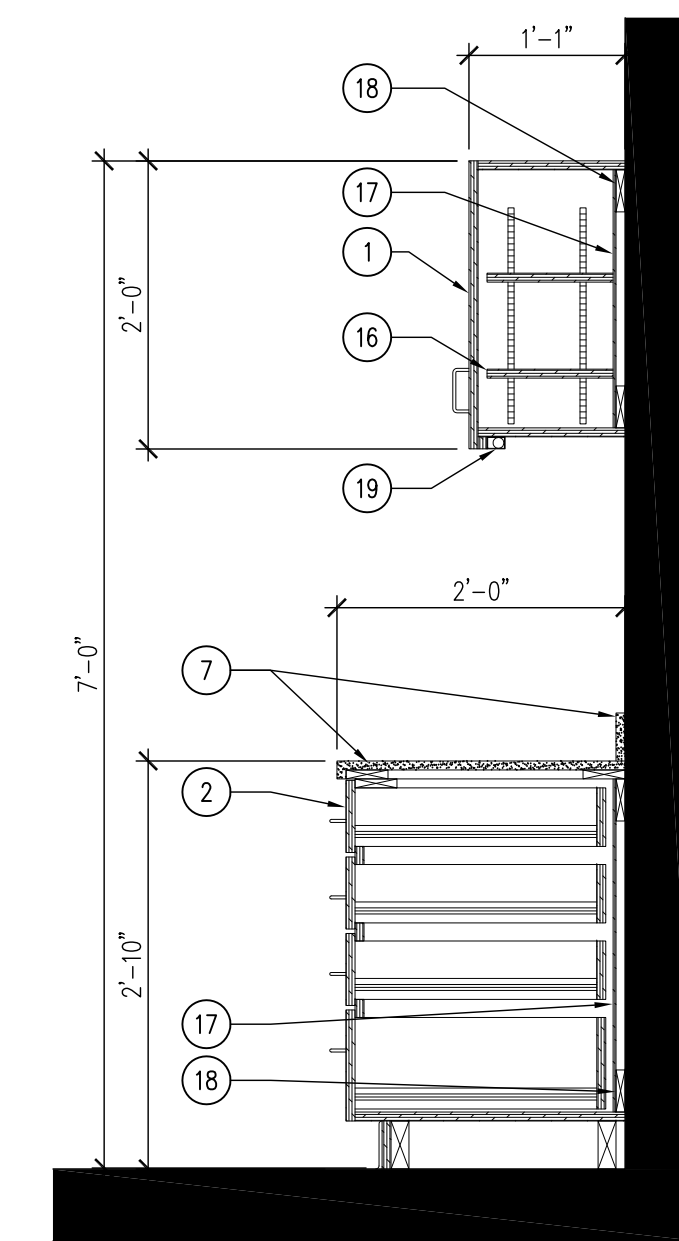
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SCALE: 1/2" = 1'-0"



05 MILLWORK SECTION
SCALE: 3/4" = 1'-0"

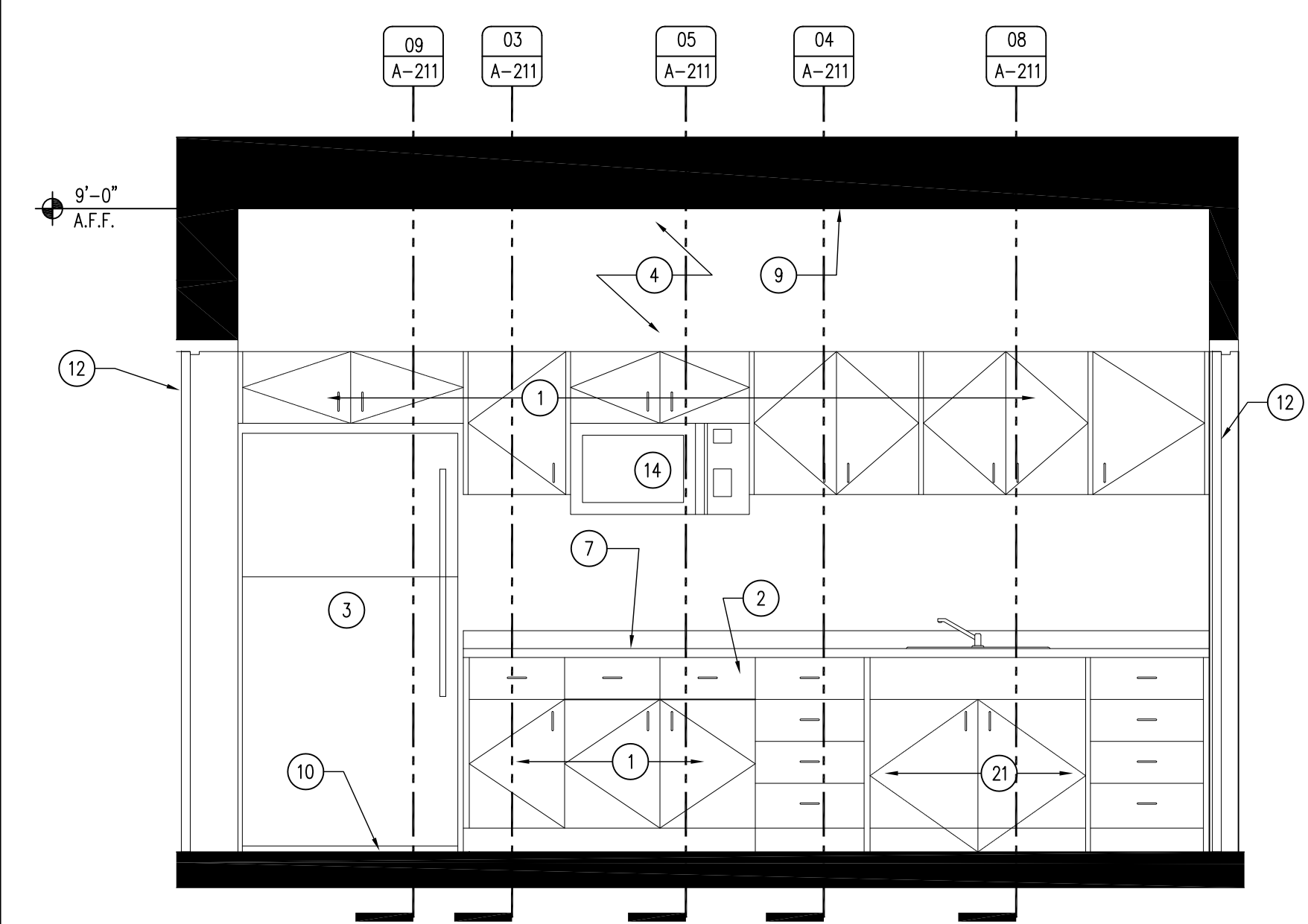


04 MILLWORK SECTION
SCALE: 3/4" = 1'-0"



03 MILLWORK SECTION
SCALE: 3/4" = 1'-0"

02 NOT USED
SCALE: 1/2" = 1'-0"



01 INTERIOR ELEVATION - KITCHEN
SCALE: 1/2" = 1'-0"

KEYNOTES

- 3/4" PLYWOOD DOOR ON CONCEALED HINGES WITH WOOD VENEER (WD-1). PROVIDE DECORATIVE HARDWARE WIRE PULLS, REFER TO FINISH SCHEDULE SHEET A-600.
- 3/4" PLYWOOD DRAWER ON UNDERMOUNT SLIDES WITH WOOD VENEER (WD-1). PROVIDE DECORATIVE HARDWARE WIRE PULLS, REFER TO FINISH SCHEDULE SHEET A-600.
- REFRIGERATOR, BY OWNER.
- WALL FINISH AS SCHEDULED, REFER TO SHEET A-600.
- NOT USED.
- 3/4" PLYWOOD VALENCE WITH WOOD VENEER (WD-1). REFER TO FINISHED SCHEDULE SHEET A-600.
- 3/4" SOLID SURFACE TOP (SS-1). REFER TO FINISH SCHEDULE SHEET A-600.
- TWO BASIN STAINLESS STEEL SINK AS SHOWN. REFER TO PLUMBING DRAWINGS.
- CEILING AS SCHEDULED. REFER TO REFLECTED CEILING PLAN SHEET A-110.
- FLOOR AS SCHEDULED. REFER TO FINISH SCHEDULE SHEET A-600.
- NOT USED.
- DOOR AS SCHEDULED. REFER TO DOOR SCHEDULE SHEET 1-600.
- NOT USED.
- MICROWAVE AND FAN EXHAUST COMBINATION SET.

- ELECTRICAL OUTLET. REFER TO ELECTRICAL DRAWINGS.
- 3/4" PLYWOOD SHELF WITH PLASTIC LAMINATE (PL-1) WITH HARDWOOD EDGE BANDING. PROVIDE ADJUSTABLE HARDWARE.
- 1/4" PLYWOOD BACKER BOARD WITH PLASTIC LAMINATE (PL-1).
- 2X WOOD BLOCKING AS NEEDED.
- UNDER COUNTER LIGHT. REFER TO ELECTRICAL DRAWINGS.
- GROMMET HOLE AND PLASTIC GROMMET, SIZE ACCORDING TO MICROWAVE MANUFACTURER'S RECOMMENDATIONS.
- ADA COMPLIANT UNDER SINK DOORS ON CONCEALED HINGES WITH WOOD VENEER (WD-1). PROVIDE DECORATIVE HARDWARE WIRE PULLS, REFER TO FINISH SCHEDULE SHEET A-600.

GENERAL NOTES

- REFER TO SHEET A-101 FOR WALL TYPE DESIGNATIONS
- REFER TO SHEET A-002 FOR WALL TYPES
- REFER TO SHEET A-600 FOR FINISH SCHEDULE.
- REFER TO SHEET A-600 FOR DOOR SCHEDULE.
- REFER TO SHEET A-600 FOR WINDOW SCHEDULE.
- ALL PLYWOOD PRODUCTS TO HAVE NO ADDED UREA-FORMALDEHYDE (NAUF).
- ALL PLYWOOD CABINET AND DRAWER SURFACES TO HAVE A NO VOLATILE ORGANIC COMPOUND (NO-VOC) TRANSLUCENT SATIN FINISH.

CONSULTANT:

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INTERIOR ELEVATIONS & MILLWORK SECTIONS

NEW HEADQUARTERS BUILDING FOR:
KELLERTON WILDLIFE AREA

UNION COUNTY, IOWA

KELLERTON WILDLIFE MANAGEMENT AREA

NO. BY DATE REVISION

NO.	BY	DATE	REVISION

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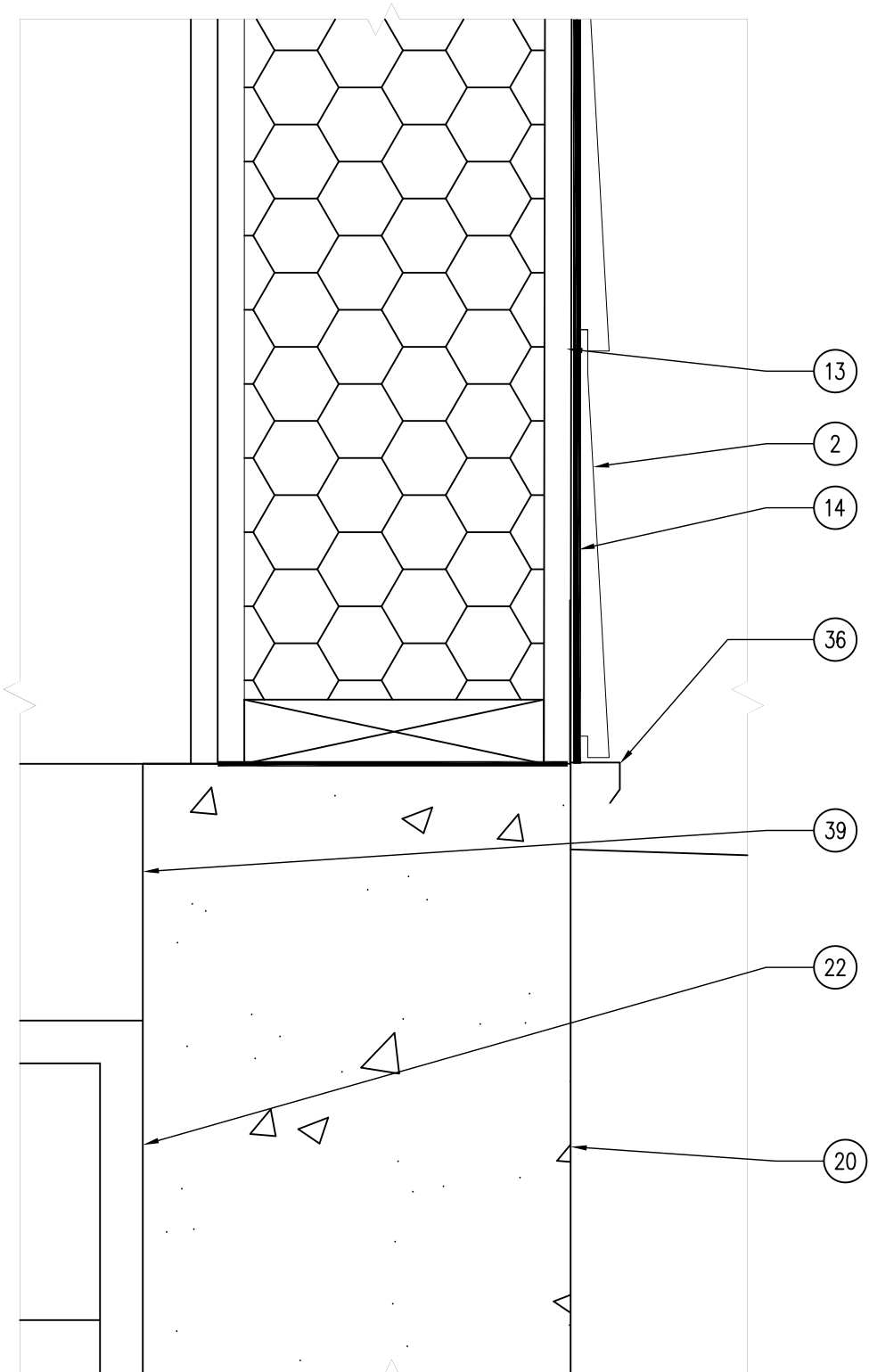
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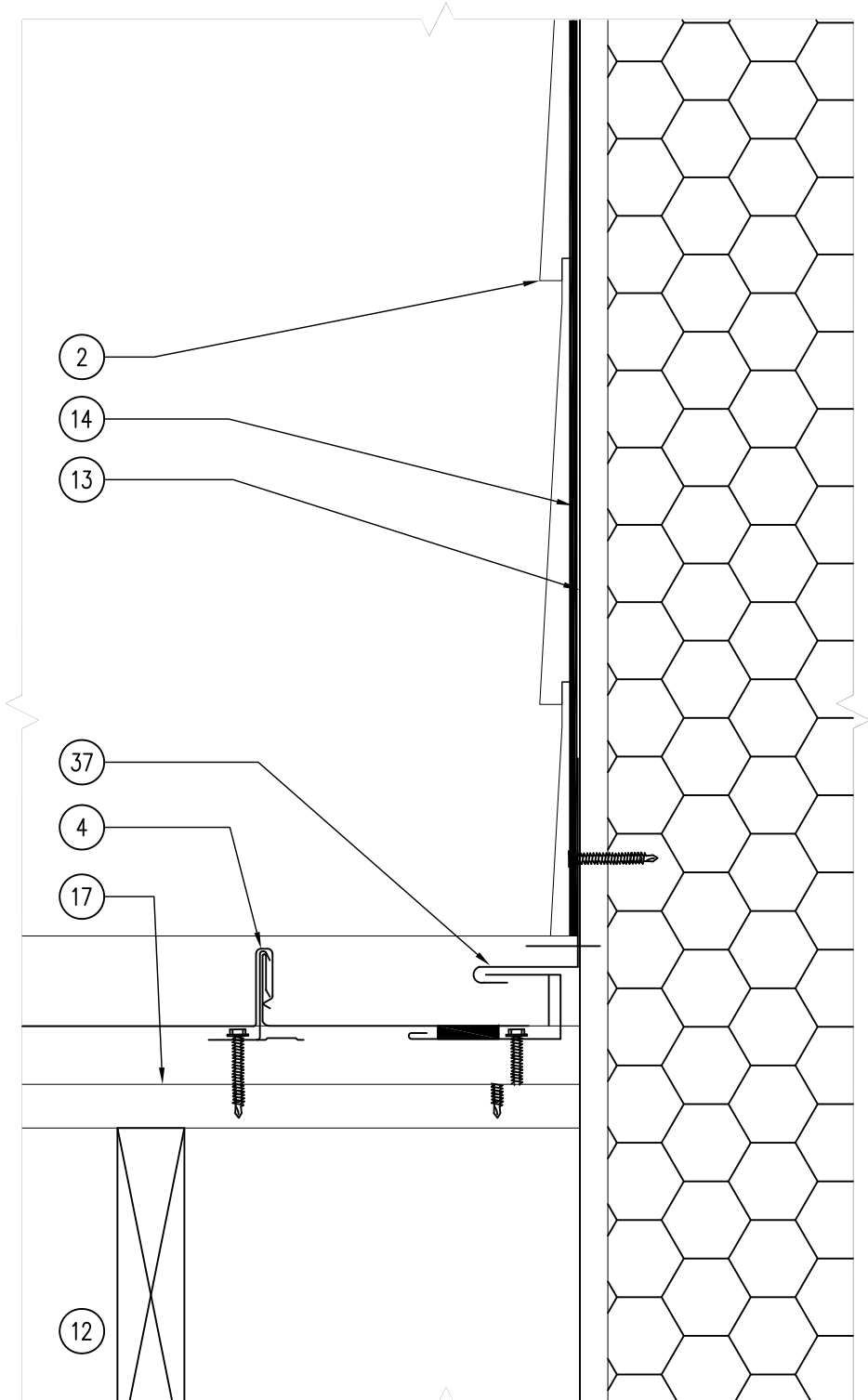
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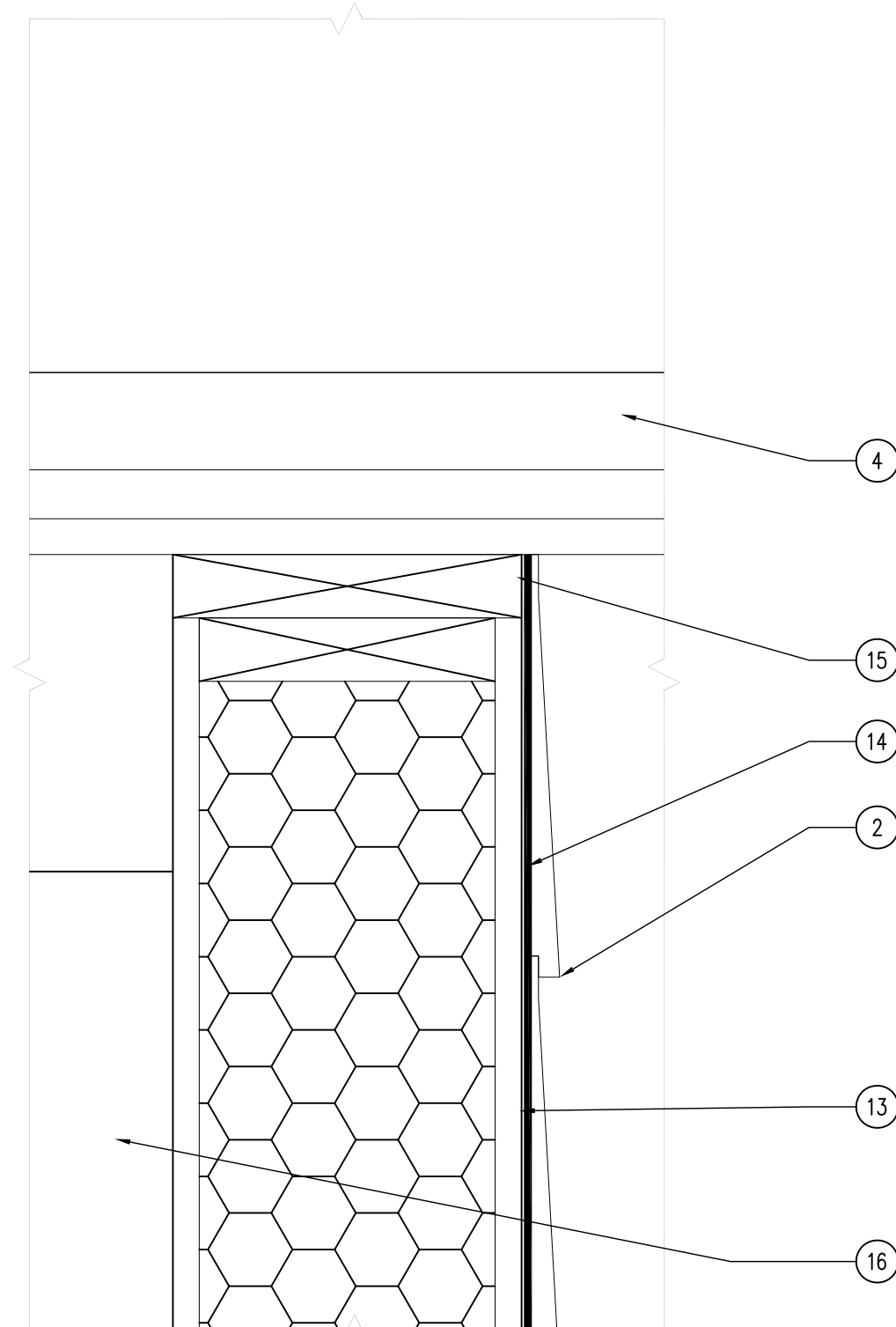
A-211



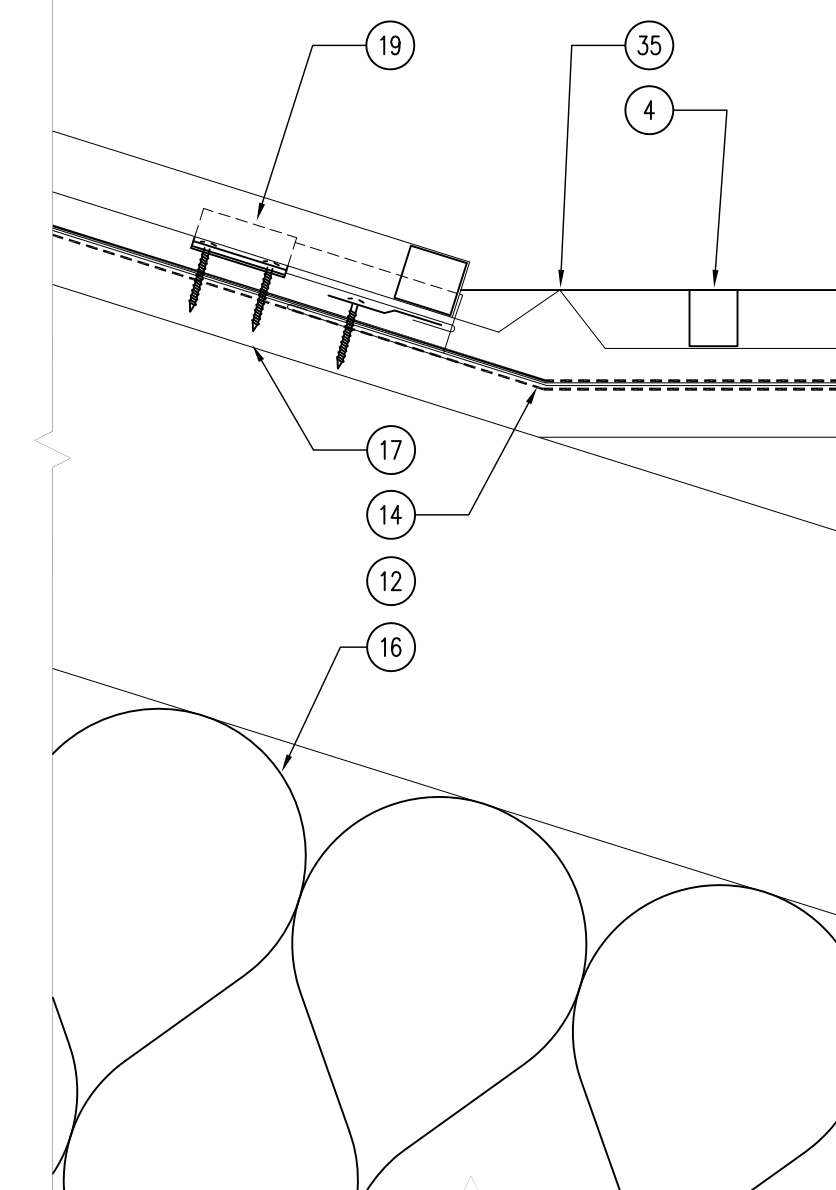
06 DETAIL - WALL SILL PLATE
SCALE: 3" = 1'-0"



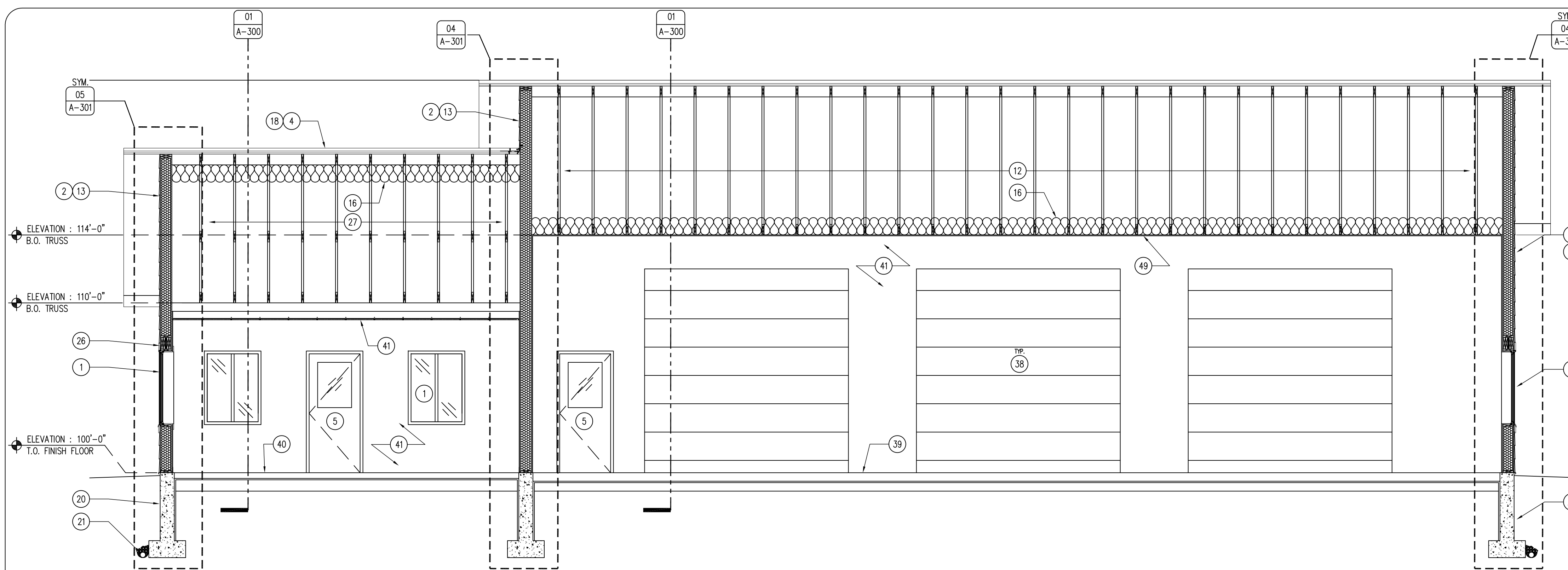
05 DETAIL - ROOF HEAD WALL
SCALE: 3" = 1'-0"



04 DETAIL - WALL TOP PLATE
SCALE: 3" = 1'-0"



03 DETAIL - ROOF VALLEY FLASHING
SCALE: 3" = 1'-0"



01 EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

02 NOT USED
SCALE: 3" = 1'-0"

KEYNOTES

1. PELLA IMPERVA FIBERGLASS SLIDER WINDOW AS SCHEDULED. REFER TO SHEET A-600.
2. 8 1/4" COLORMAX STAIN FINISH CEDAR LAP SIDING BY CERTAINTED, COLOR TO BE DETERMINED, SUBMIT SAMPLES.
3. METAL VENTED FLUSH-SOFFIT AND FASCIA PANEL. COLOR TO MATCH ROOF.
4. PAC-CLAD TITE-LOC STANDING SEAM METAL ROOF. COLOR TO BE DETERMINED, SUBMIT SAMPLES.
5. DOOR AS SCHEDULED. REFER TO SHEET A-600.
6. METAL GUTTER AND DOWNSPOUT SYSTEM TO MATCH ROOF, FASCIA AND SOFFIT.
7. TRAFFIC BOLLARD WITH PLASTIC COVER SLEEVE.
8. SNOW AND ICE GUARD BAR. PLACE OVER ENTIRE PERIMETER OF ROOF TO PROTECT GUTTERS.
9. 2X BLOCKING AS REQUIRED.
10. INSULATION BATTLE.
11. TRUSS HANGER CLIP (SPECIFIED BY PRE-ENGINEERED BUILDING SUPPLIER).
12. TRUSS (SPECIFIED BY PRE-ENGINEERED BUILDING SUPPLIER).
13. STRUCTURAL INSULATED PANEL (SIP) WALL.
14. VAPOR BARRIER, PER MANUFACTURER'S RECOMMENDATION.
15. TOP PLATE WITH SEALANT ON ALL POINTS, PER BUILDING SUPPLIER'S RECOMMENDATIONS.
16. R-42 CERTAINTED FIBER-GLASS BATT ROOF INSULATION.
17. 3/4" PLYWOOD ROOF DECK SHEATHING WITH VAPOR BARRIER SURFACE APPLIED, PER ROOFING MANUFACTURER'S RECOMMENDATIONS.
18. PAC-CLAD RIDGE VENT AND CAP, PER MANUFACTURER'S RECOMMENDATIONS. MATCH COLOR AND FINISH OF ROOF.
19. ROOF CLIPS, PER MANUFACTURER'S RECOMMENDATIONS.
20. CONTINUOUS PERIMETER CONCRETE STEM-WALL FOUNDATION. PER PRE-ENGINEERED BUILDING MANUFACTURER'S RECOMMENDATIONS.
21. CONTINUOUS FOUNDATION DRAIN-TILE WITH 12" OF POROUS BACKFILL AND FILTER FABRIC.
22. 1" SUB-SLAB RIGID INSULATION UNDER ENTIRE BUILDING SLAB - ASTM C578 TYPE V (100 PSI INSULATION). TAPE AND SEAL ALL JOINTS.
23. 1/2" EXPANSION JOINT WITH SEALANT.
24. SIP SILL PLATE, PER MANUFACTURER'S PLANS.
25. NOT USED.
26. 4" COLORMAX STAIN FINISH CEDAR TRIM BY CERTAINTED, COLOR TO BE DETERMINED, SUBMIT SAMPLES.
27. SCISSORS TRUSS, PER PRE-ENGINEERED BUILDING MANUFACTURER.
28. 4" SOUND BATT INSULATION.
29. ADA ACCESSIBLE DOOR THRESHOLD.
30. 24 X 24 ARMSTRONG ULTIMA REGULAR ACOUSTIC CEILING TILES. REFER TO SHEET A-600.
31. PARTITION WALL AS SCHEDULED. SEE SHEET A-100 & A-002.
32. TRENCH DRAIN / OIL SEPARATOR. REFER TO PLUMBING DRAWINGS.
33. 6" R-19 BATT INSULATION.
34. 6" EXTERIOR METAL STUD WALL.
35. METAL VALLEY FLASHING BY ROOFING MANUFACTURER.
36. METAL SILL FLASHING BY WALL PANEL MANUFACTURER.
37. METAL HEAD-WALL FLASHING BY WALL PANEL MANUFACTURER.
38. OVERHEAD GARAGE DOOR. REFER TO FINISH SCHEDULE.
39. 6" CONCRETE SLAB, CONTINUOUS #4 REBAR 12" O.C. BOTH DIRECTIONS WITH 6" SUB-BASE.
40. 4" CONCRETE SLAB, CONTINUOUS #4 REBAR 12" O.C. BOTH DIRECTIONS WITH 6" SUB-BASE.
41. WALL FINISH AS SCHEDULED, REFER TO SHEET A-600.
42. METAL FLASHING, MATCH ROOF COLOR.
43. BACKER ROD AND SEALANT.
44. GLACIAL ERRATIC STONE WATER-TABLE. STONE SURFACE TO BE DETERMINED, SUBMIT SAMPLES.
45. DOUGLAS FIR 6X6 COLUMN, STAIN AND SEAL. STAIN COLOR TO BE DETERMINED.
46. HEAVY TIMBER (DOUGLAS FIR) TRUSS, STAINED AND SEALED, WITH OVERSIZED METAL BRACKETS AS SHOWN. EPOXY PAINT BRACKETS BLACK. STAIN TO BE DETERMINED, SUBMIT SAMPLES.
47. WHITE CONCRETE DRIP EDGE.
48. GLACIAL ERRATIC STONE COLUMN BASE.
49. CEILING AS SCHEDULED. REFER TO SHEET A-600.
50. UTILITY SINK. REFER TO PLUMBING DRAWINGS.
51. 5/4" DOUGLAS FIR DECKING. SEAL CLEAR.

GENERAL NOTES

- A. REFER TO FINISH SCHEDULE, SHEET A-600.
- B. REFER TO DOOR SCHEDULE, SHEET A-600.
- C. REFER TO REFLECTED CEILING PLAN FOR CEILING HEIGHTS, SHEET A-110.
- D. REFER TO INDEX SHEET FOR WALL TYPES, SHEET A-002.
- E. FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION, SHEET A-101.
- F. FIELD VERIFY EQUIPMENT LOCATIONS FOR ELECTRICAL OUTLET LOCATIONS. REFER TO ELECTRICAL PLAN.
- G. REFER TO FINISH SCHEDULE SHEET FOR COLOR AND MATERIAL SELECTIONS, SHEET A-600.
- H. CONTRACTOR TO HAVE THIS BUILDING, PRIOR TO CONSTRUCTION, PRE-ENGINEERED BY BUILDING SUPPLIER, WHETHER IT BE STRUCTURAL INSULATED PANEL OR POLE-BUILDING CONSTRUCTION. MUST HAVE ENGINEER'S SIGNATURE & SEAL ON SUBMITTED DRAWINGS.

CONSULTANT:

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NATURAL RESOURCES

ENGINEERING SERVICES - WALLACE BUILDING
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EXTERIOR ELEVATIONS AND ROOF DETAILS

HEADQUARTERS BUILDING FOR:

LAKE KEOMAH STATE PARK

MAHASKA COUNTY, IOWA

LAKE KEOMAH STATE PARK

NO. BY DATE REVISION

NO.	BY	DATE	REVISION

DRAWN BY: PROJECT NUMBER:
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