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## ADDENDUM # 1

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**Project: On Angels Wings - Arcadia Statue Installation**

**Date: May 29, 2026**

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**Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the bidder to disqualification.**

**This Addendum consists of this page and two (2) pages of drawings.**

**General Notes:**

1. REMINDER: Bids are to be submitted to [bids@wieserbrothers.com](mailto:bids@wieserbrothers.com).

**Drawings:**

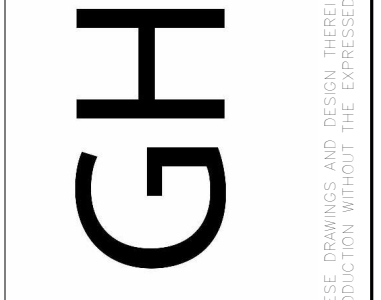
1. Arch/Struct Plans by Grunwaldt & Halverson; 2 sheets dated 5/28/26.

| REVISIONS |      |      |
|-----------|------|------|
| #         | DATE | REV. |
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# STRUCTURAL DETAILS

ON ANGELS WINGS  
CITY OF ARCADA  
MEMORIAL PARK, ARCADA, WISCONSIN

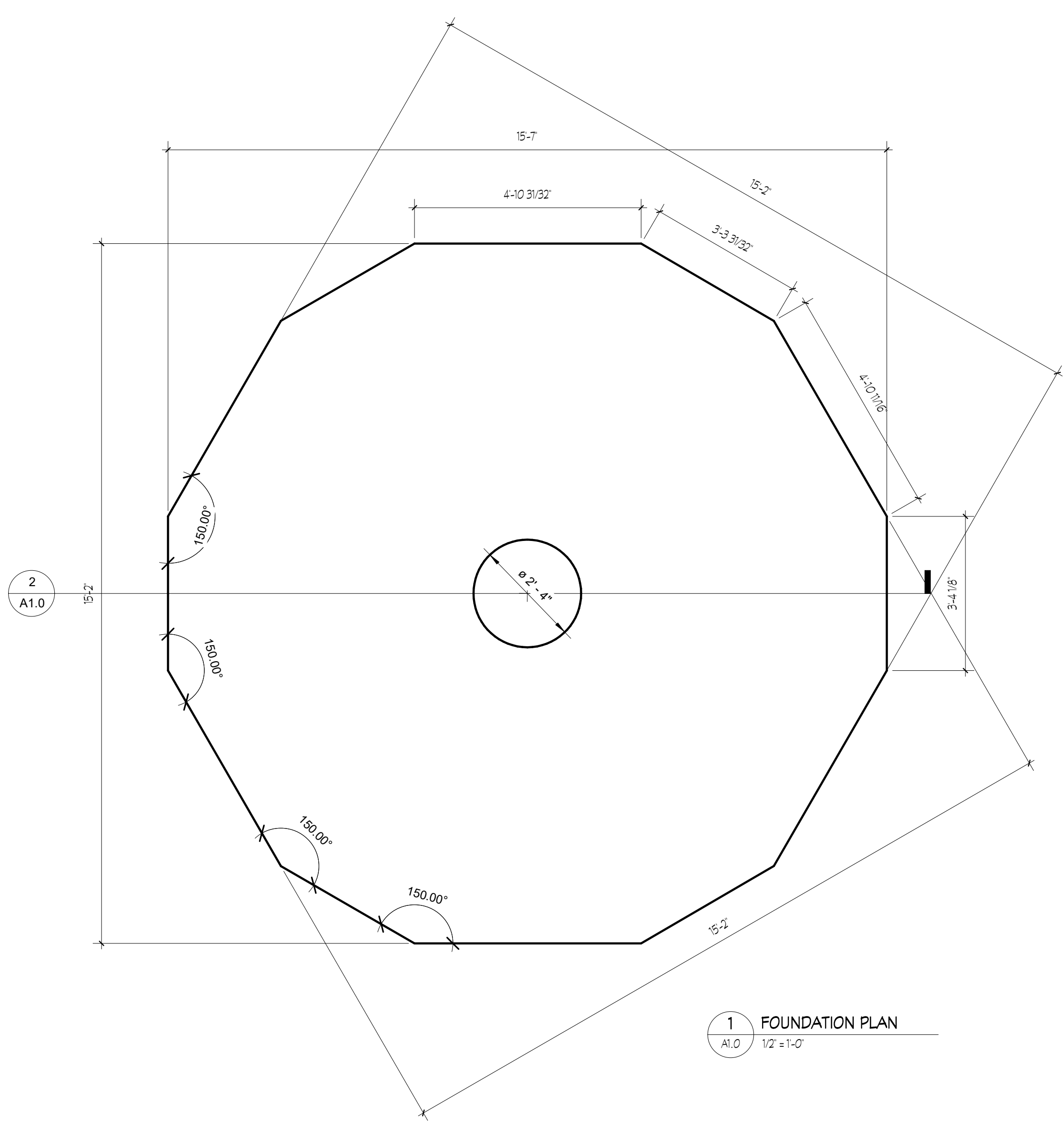
**GRUNWALDT & HALVERSON**  
Architects | Engineers  
17 Applegate Court, Suite 203 Madison, Wisconsin 53713  
Phone 608.305.8890  
www.grunwaldtandhalverson.com



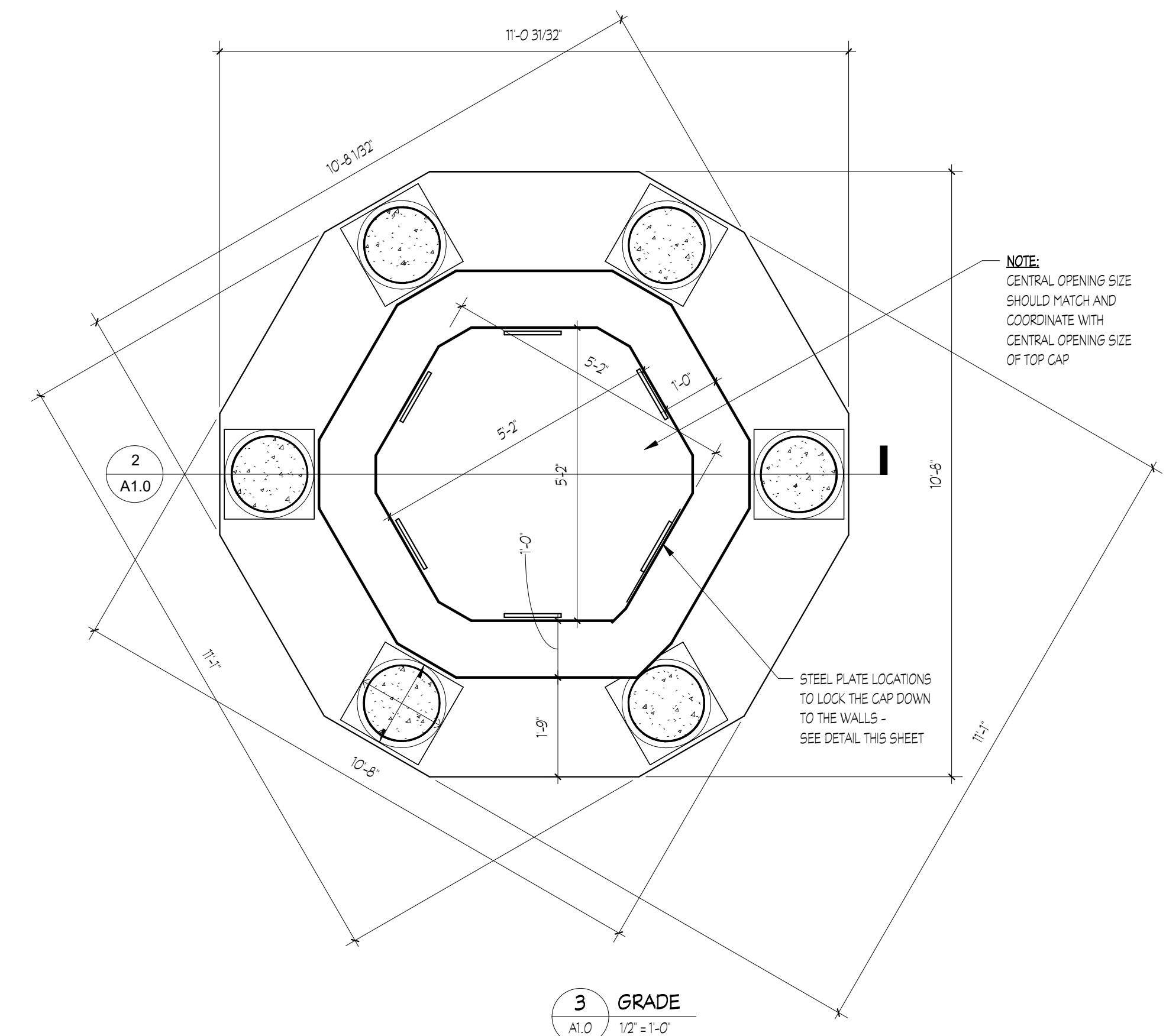
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DRAWN: JCH  
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DATE: 05-28-2026  
SCALE: AS NOTED  
JOB NO.: 26070

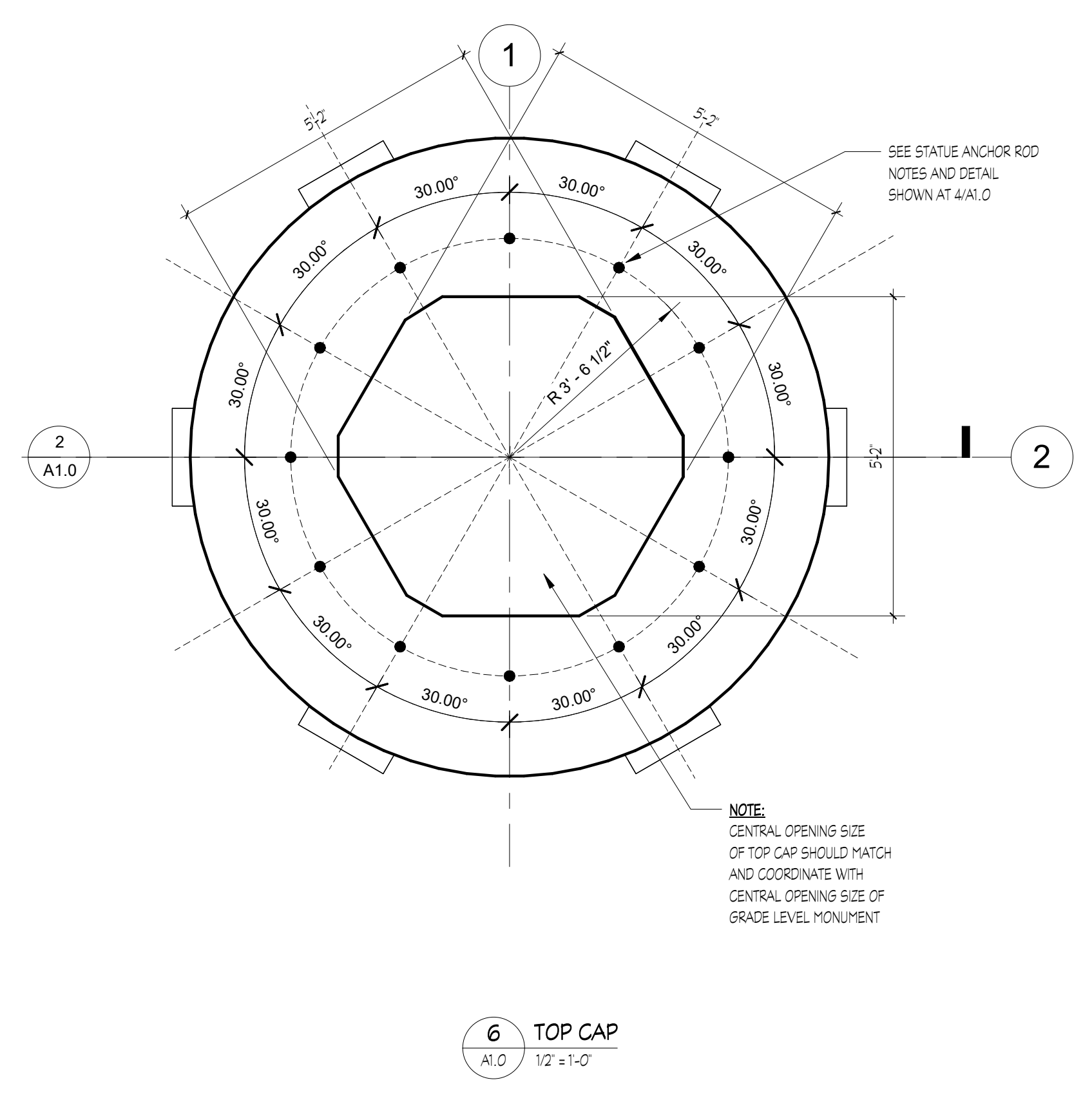
SHEET  
**A1.0**



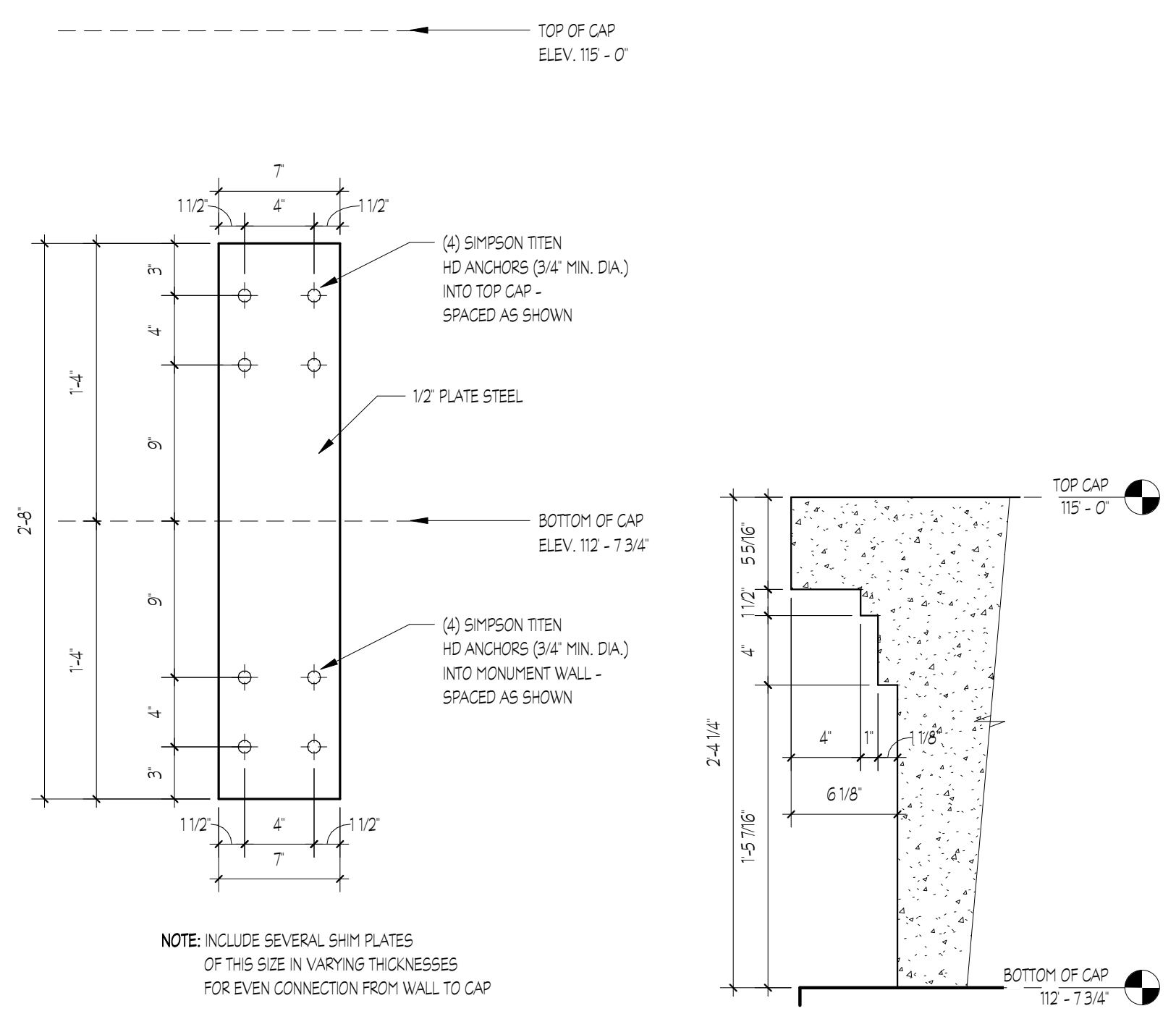
**1 FOUNDATION PLAN**  
A1.0 1/2" = 1'-0"



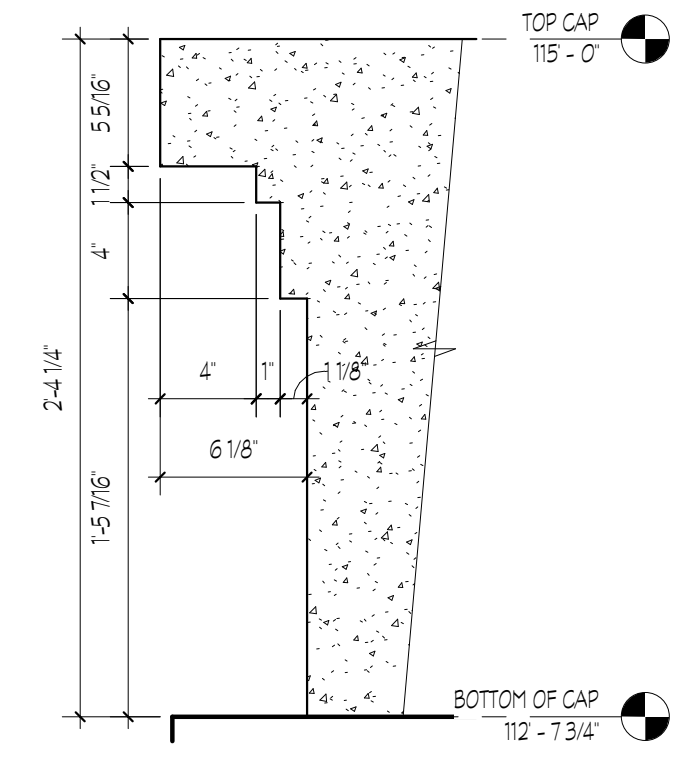
**2 GRADE**  
A1.0 1/2" = 1'-0"



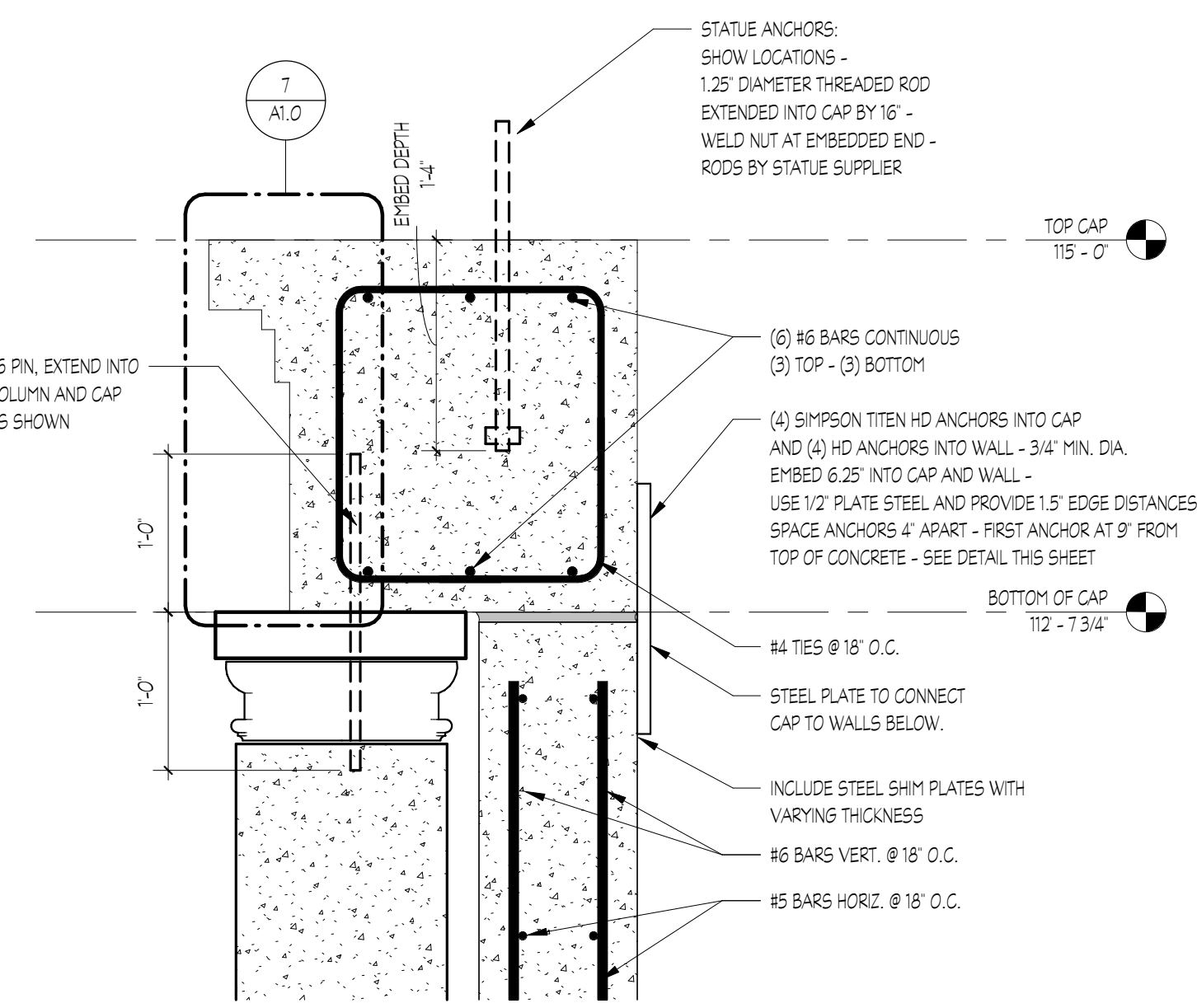
**3 TOP CAP**  
A1.0 1/2" = 1'-0"



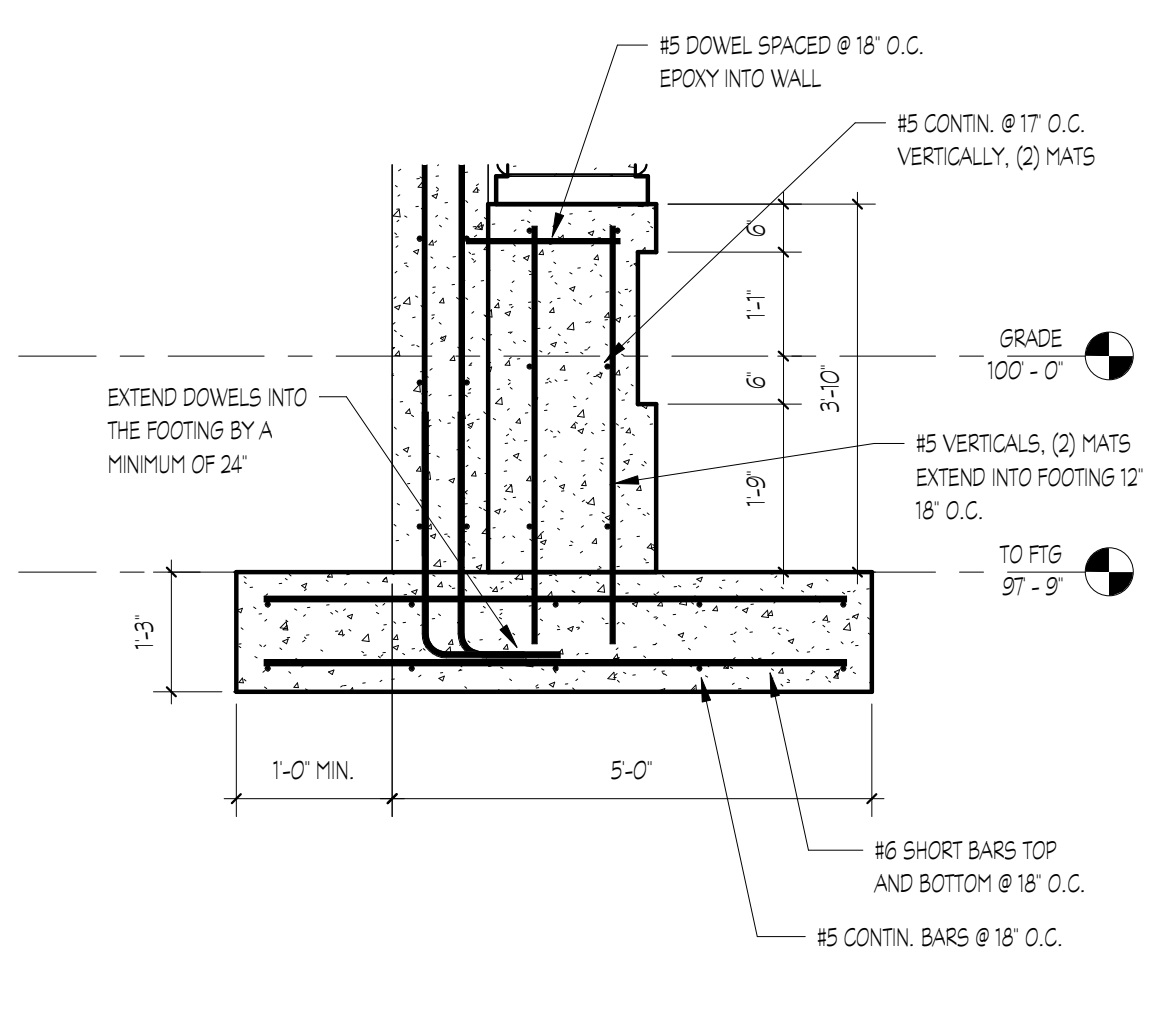
**4 ANCHOR PLATE**  
A1.0 1/2" = 1'-0"



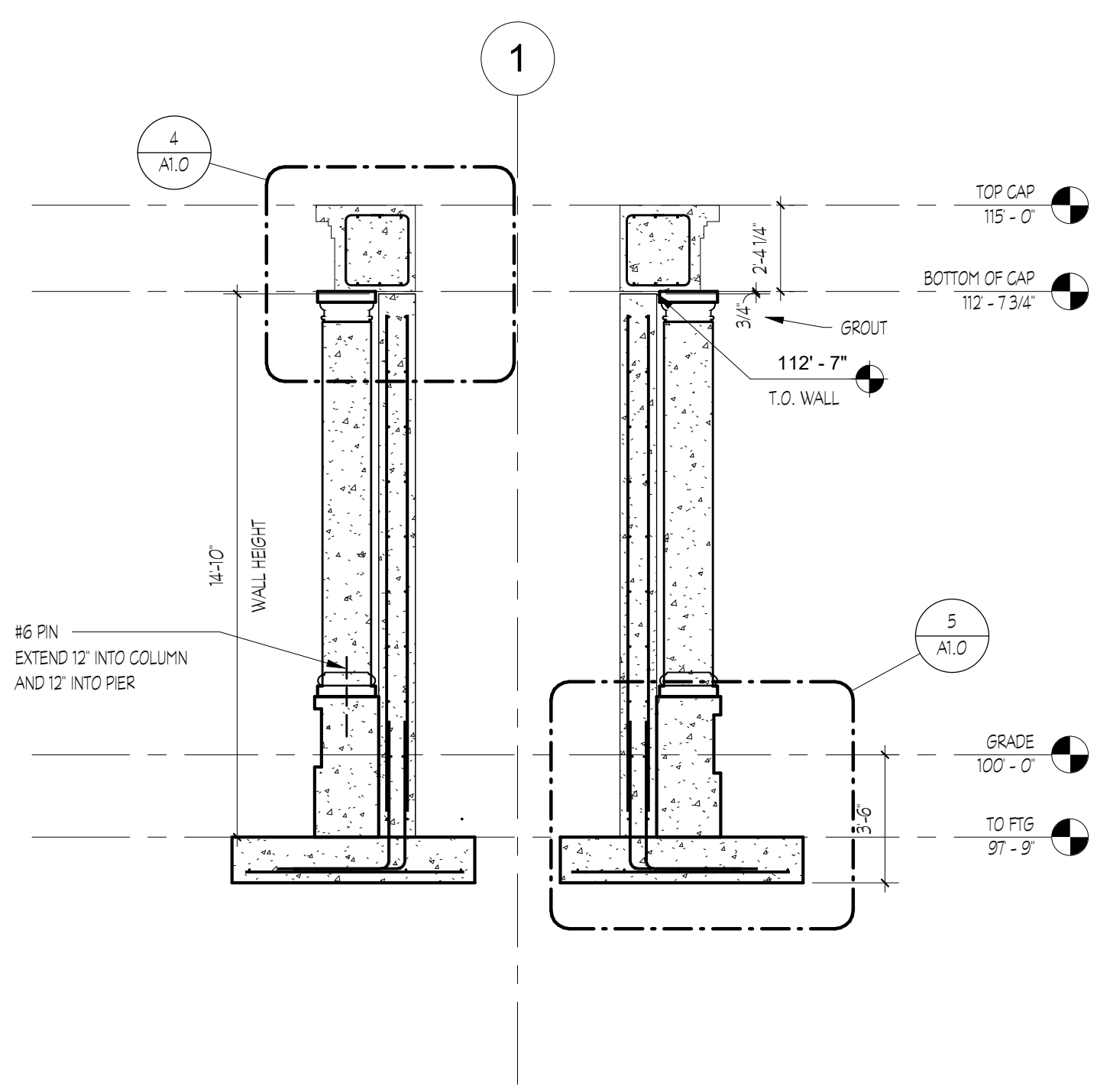
**5 TOP CAP PROFILE**  
A1.0 1/2" = 1'-0"



**6 SECTION 1 - AT CAP**  
A1.0 1" = 1'-0"



**7 SECTION 1 - AT BASE**  
A1.0 1/2" = 1'-0"



**8 SECTION THROUGH MONUMENT**  
A1.0 1/4" = 1'-0"

GENERAL NOTES

- 1. THE FOLLOWING GENERAL NOTES FOR THIS PROJECT SHALL APPLY TO ALL CONTRACTORS & SUPPLIERS INVOLVED IN EXECUTION OF THE WORK SHOWN ON THESE DOCUMENTS. THESE NOTES ARE TO BE INCLUDED WITH ALL DRAWINGS, SPECIFICATIONS, ADDENDA, BULLETINS, AND PROJECT SUPPLEMENTS AS THE ENTIRE SET OF CONSTRUCTION DOCUMENTS.
2. ALL CONSTRUCTION SHALL BE PERFORMED IN CONFORMANCE WITH THE FOLLOWING:
- PLANS AND SPECIFICATIONS
- GOVERNING STATE, LOCAL AND MUNICIPAL CODES
- AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)
- OCCUPATIONAL SAFETY AND HEALTH (OSHA)
- CONCRETE CONSTRUCTION
- AMERICAN CONCRETE INSTITUTE (ACI)
- MASONRY CONSTRUCTION
- AMERICAN CONCRETE INSTITUTE (ACI)
- THE MASONRY SOCIETY (TMS)
- STRUCTURAL ENGINEERING INSTITUTE (SEI)
- INTERNATIONAL MASONRY INSTITUTE (IMI)
- STRUCTURAL AND MISCELLANEOUS STEEL WORK
- AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC)
- AMERICAN WELDING SOCIETY (AWS)
- SOCIETY FOR PROTECTIVE COATINGS (SSPC)
- STEEL JOIST INSTITUTE (SJI)
- STEEL DECK INSTITUTE (SDI)
- COLD FORMED METAL FRAMING
- AMERICAN IRON AND STEEL INSTITUTE (AISI)
CONTRACTOR MUST BE FAMILIAR WITH ALL OF THE ITEMS ABOVE. ARCHITECT AND/OR ENGINEER OBSERVATIONS/INVESTIGATIONS WILL BE IN CONFORMANCE WITH THE ABOVE.
3. SEE ARCHITECTURAL, CIVIL, MECHANICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
4. SECTIONS OR NOTES CALLED OUT ON PLAN SHALL APPLY TO ALL SIMILAR LOCATIONS ON THE BUILDING U.N.O..
5. DESIGN DATA
DEAD LOADS:
STATUE DEAD LOAD.....2000# MAX.
ROOF LIVE LOADS:
GROUND SNOW LOAD (Pg).....50 PSF
EXPOSURE FACTOR (Ce).....1.0
THERMAL FACTOR (Ct).....1.2
IMPORTANCE FACTOR (I).....1.0
TYPICAL FLAT ROOF DESIGN LOAD (P).....42 PSF
FLOOR / MEZZANINE LIVE LOADS:
FLOOR.....N/A PSF
MEZZANINE (EQUIPMENT PLATFORM).....N/A PSF
STAIRS.....N/A PSF
WIND LOADS:
BASIC WIND SPEED (3-SECOND GUST).....108 MPH
IMPORTANCE FACTOR.....1.0
BUILDING CLASSIFICATION.....CATEGORY II
WIND EXPOSURE CATEGORY.....C
SEISMIC LOADS:
SEISMIC RISK CATEGORY.....II
SEISMIC DESIGN CATEGORY.....A
Sa = 0.05 S1 + 0.04
SITE CLASS.....D
ANALYSIS PROCEDURE:
EQUIVALENT LATERAL FORCE ANALYSIS PER IBC 1617.4
6. DESIGN CRITERIA
SOIL DESIGN BEARING PRESSURE (ASSUMED).....2,000 PSF
CONCRETE (NORMAL WEIGHT U.N.O.)
CONVENTIONAL COLUMN & WALL FOOTINGS, SIDEWALKS.....fc = 3,000 PSI
SLAB ON GRADE, ELEVATED SLABS, WALLS, GRADE BEAMS.....fc = 4,000 PSI
MASONRY (NORMAL WEIGHT U.N.O.)
CONCRETE MASONRY UNITS - ASTM C-90.....fm = 1,500 PSI
MORTAR - ASTM C210 TYPE S.....1,800 PSI
GROUT, BLOCK CORE FILL.....2,000 PSI
7. EXECUTION: CONTRACTOR TO VERIFY ALL DIMENSIONS, ELEVATIONS, SECTIONS, AND DETAILS BETWEEN ARCHITECTURAL, MECHANICAL, AND STRUCTURAL DRAWINGS. ARCHITECT AND STRUCTURAL ENGINEER SHALL BE NOTIFIED OF ANY VARIANCE THAT WILL AFFECT THE BUILDING'S STRUCTURE BEFORE CONTRACTOR BEGINS WORK. ALL EQUIPMENT SUPPORTS AND ANCHORAGES SHALL BE VERIFIED WITH MANUFACTURERS DRAWINGS. CONTRACTORS SHALL VERIFY ALL PROFILES, HEIGHTS AND DIMENSIONS AT PROJECT SITE PRIOR TO FABRICATION OF ANY MATERIAL AND INFORM THE ARCHITECT, STRUCTURAL, OR MECHANICAL ENGINEER OF ANY DISCREPANCIES OR FRAMING INTERFERENCES.

EARTH WORK

- 1. INSPECTIONS: ALL FOOTING EXCAVATIONS SHALL BE INSPECTED BY A SOILS TESTING AGENCY PRIOR TO PLACING FOUNDATION CONCRETE OR ENGINEERED FILL. NOTIFY OWNER/ARCHITECT/ENGINEER WHEN ADDITIONAL EXCAVATION IS REQUIRED TO REACH SUITABLE BEARING MATERIAL.
2. SITE PREPARATION: ALL UNSUITABLE EXISTING FILL AND TOPSOIL SHALL BE EXCAVATED FROM BENEATH ALL FOOTINGS AND REPLACED WITH COMPACTED STRUCTURAL FILL. ALL UNSUITABLE EXISTING FILL AND TOPSOIL SHALL BE EXCAVATED FROM BENEATH ALL SLABS AND REPLACED WITH COMPACTED STRUCTURAL FILL TO FINISHED PAD ELEVATION. PROVIDE VAPOR BARRIER AND 6" CRUSHED LIMESTONE BASE COURSE, OR APPROVED EQUAL, ABOVE FINISHED PAD AND BELOW SLAB. SEE PLAN FOR ADDITIONAL DETAILS.
3. BACKFILL EACH SIDE OF FOUNDATION WALLS IN EQUAL LIFTS TO FINAL GRADES. UNBALANCED BACKFILL SHALL NOT BE PLACED AGAINST BUILDING WALLS UNTIL FIRST FLOOR CONSTRUCTION IS COMPLETE. UNLESS THE TOP OF WALLS ARE TEMPORARILY BRACED. WALLS DESIGNED AS CANTILEVERED RETAINING WALLS DO NOT REQUIRE BRACING DURING BACKFILLING. REFER TO PLANS AND SPECIFICATIONS FOR TYPE AND PLACING OF BACKFILL. SEE ARCHITECTURAL DRAWINGS FOR LOCATION AND EXTENT OF RIGID INSULATION TO BE IN PLACE PRIOR TO BACKFILL.

REINFORCED CONCRETE SEE DESIGN DATA FOR MIX DESIGNS

- 1. REFERENCES: CONCRETE CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING STANDARDS AND AS MODIFIED HEREIN:
ACI 301 'SPECIFICATIONS OF STRUCTURAL CONCRETE FOR BUILDINGS'
ACI 318 'BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE'
ACI 117 'SPECIFICATIONS FOR TOLERANCES FOR CONCRETE CONSTRUCTION AND MATERIALS'
ACI 315 'MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES'
2. ALL CONCRETE SHALL BE NORMAL (U.N.O.) AND SHALL BE TESTED IN STANDARD 6"X12" CYLINDERS AT 7 AND 28 DAYS (MINIMUM).
3. CALCIUM CHLORIDE SHALL NOT BE PERMITTED. NO ADMIXTURES THAT CONTAIN CALCIUM CHLORIDE WILL BE PERMITTED.
4. REINFORCING STEEL SHALL BE OF ASTM GRADE REQUIRED IN SECTION 1 WITH DEFORMATIONS COMPLYING WITH ASTM A615 LATEST EDITION. DEFORMATIONS OR OTHER SYMBOL ROLLED INTO BAR AT MILL SHALL CLEARLY INDICATE THE GRADE OF STEEL.
5. PLACING REINFORCEMENT: INSTALL REINFORCEMENT IN ACCORDANCE WITH CRSI 'RECOMMENDED PRACTICE FOR PLACING REINFORCING BARS', ACI 318, AND THE FOLLOWING MINIMUM CLEARANCES:
CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH.....3"
CONCRETE EXPOSED TO EARTH AND WEATHER
No. 6 BAR AND LARGER.....2"
No. 5 BAR AND SMALLER.....1 1/2"
INTERNAL PRESSURE COEFFICIENT (GC) NOT EXPOSED TO EARTH AND WEATHER OR IN CONTACT WITH THE GROUND
No. 8 BAR AND SMALLER.....1 1/2"

- 6. PRECAST CONCRETE CUBES, WIRE CHAIRS, OR SAND PLATE CHAIRS SHALL BE USED FOR THE SUPPORT OF REINFORCING ON GRADE. CLAY MASONRY BRICK SHALL NOT BE PERMITTED.
7. CONCRETE SHALL BE DISCHARGED AT THE SITE WITHIN 1 1/2 HOURS AFTER WATER HAS BEEN ADDED TO THE CEMENT AND AGGREGATES. ADDITION OF WATER TO THE MIX AT THE PROJECT SITE WILL NOT BE PERMITTED. ALL WATER MUST BE ADDED AT THE BATCH PLANT. SLUMP MAY BE ADJUSTED ONLY THROUGH THE USE OF ADDITIONAL WATER REDUCING ADMIXTURES OR HIGH RANGE WATER REDUCING ADMIXTURE.
8. HOT WEATHER CONCRETING: FOLLOW ACI 305 'HOT WEATHER CONCRETING' WHEN MAXIMUM DAILY TEMPERATURE EXCEEDS 85°F, OR RAPID DRYING CONDITIONS EXIST; EVAPORATION RATE > 15LB/5FHr PER FIGURE 2.1.5 OF ACI 305.
9. COLD WEATHER CONCRETING: FOLLOW ACI 308 'COLD WEATHER CONCRETING' WHEN FREEZING CONDITIONS OR MEAN DAILY TEMPERATURE FALLS BELOW 40°F.

- 10. WELDED WIRE FABRIC SHALL BE FLAT SHEETS ONLY. CONFORM TO ASTM A185. LAP 6" MINIMUM AND SHALL BE POSITIONED AT MID HEIGHT OF SLAB THICKNESS.
11. SPLICES: LAP CONTINUOUS REINFORCING PER TABLE BELOW. IN GROUPS OF PARALLEL BARS, SPLICES SHALL BE STAGGERED.

Table with 4 columns: SIZE, LAP, EMBEDMENT, OTHER BARS. Title: MINIMUM LAP AND EMBEDMENT LENGTH (GRADE 60 UNCOATED BARS - 3,000 PSI CONCRETE).

Table with 4 columns: SIZE, LAP, EMBEDMENT, OTHER BARS. Title: MINIMUM LAP AND EMBEDMENT LENGTH (GRADE 60 UNCOATED BARS - 4,000 PSI CONCRETE).

- 12. TERMINATE NON-CONTINUOUS BARS WITH A STANDARD HOOK IN ACCORDANCE WITH ACI IF DEVELOPMENT LENGTH CANNOT BE OBTAINED.
13. REINFORCING CALLED ON A CERTAIN PORTION OF THE BUILDING IS TYPICAL FOR ALL SIMILAR PORTIONS OF THE BUILDING, U.N.O..

MASONRY

- 1. REFERENCES: ALL MASONRY CONSTRUCTION SHALL CONFORM TO THE FOLLOWING STANDARDS:
ACI 530-99/ASCE 5-99/TMS 402/99 BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES
ACI 530.1-99/ASCE 6-99/TMS 602/99 SPECIFICATIONS FOR MASONRY STRUCTURES
2. ALL CELLS AND BOND BEAMS CONTAINING REINFORCING SHALL BE FULLY GROUTED.
3. ALL CELLS BELOW SLAB ON GRADE OR EXTERIOR GRADE SHALL BE GROUTED SOLID.
4. WALLS AND PIERS SHALL BE GRADED IN 4'-0" MAXIMUM LIFTS. HIGH LIFT GROUTINGS MAY BE USED WITH PROPER CLEAN-OUTS AND IN ACCORDANCE WITH CODE REQUIREMENTS.
5. ALL TYPICAL VERTICAL WALL REINFORCEMENT SHALL BE LOCATED AT THE CENTER OF THE MASONRY WALL UNLESS NOTED OTHERWISE. PROVIDE BAR POSITIONERS FOR REINFORCEMENT NOT TIED. LAP TYPICAL WALL REINFORCEMENT PER THE FOLLOWING SCHEDULE (BASED ON IBC 2006 2107.5 & ACI 318):
SIZE LAP SIZE LAP
#4 24' #6 36'
#5 30' #7 42'
6. PROVIDE HORIZONTAL REINFORCEMENT AT BOND BEAMS INDICATED ON PLAN AND MATCHING LAPPED CORNER BARS. LAP HORIZONTAL REINFORCEMENT IN BOND BEAMS PER NOTE 5.
7. ALL VERTICAL PER REINFORCEMENT SHALL BE THE SIZE AND QUANTITY INDICATED ON PLAN. PROVIDE HALF THE QUANTITY ON EACH FACE OF WALL WITH 2 1/2" MASONRY CORES FOR PIERS REQUIRING TWO BARS PER CORE. FOR PIERS WITH ONE BAR PER CORE, SEE NOTE 5. PER REINFORCEMENT LAP LENGTH SHALL BE THE MINIMUM INDICATED IN THIS SCHEDULE (BASED ON IBC 2006 2107.5 & ACI 318):
SIZE LAP SIZE LAP
#4 24' #6 46'
#5 30' #7 53'
8. JOINT REINFORCEMENT: PROVIDE STANDARD GALVANIZED TRUSS TYPE OR LADDER TYPE REINFORCEMENT FABRICATED OF 3 GA. MINIMUM WIRE DIAMETER (DUR-O-WALL OR EQUAL), AT EVERY SECOND BLOCK COURSE (6" @ VERTICALLY), IN ALL WALLS UNLESS NOTED OTHERWISE. INSTALL REINFORCEMENT IN THE FIRST AND SECOND BED JOINTS (8" @), IMMEDIATELY ABOVE AND BELOW ALL OPENINGS EXTEND REINFORCEMENT 2'-0" BEYOND THE EDGE OF OPENINGS.
9. ALL MASONRY WALLS ARE TO BE BRACED IN ACCORDANCE WITH OSHA GUIDELINES AND THE STANDARD PRACTICE FOR BRACING MASONRY WALLS UNDER CONSTRUCTION TO WITHSTAND LOCAL WIND LOADS INDICATED IN COMPONENTS AND CLADDING IN NOTE 5 DESIGN DATA.
10. PROVIDE POCKETS IN MASONRY WALLS FOR STEEL BEAMS AND COLUMN BASE PLATES WHERE REQUIRED. BACK PITCH WITH CONCRETE U.N.O..
11. STEEL LINTEL SCHEDULE FOR ALL OPENINGS IN MASONRY WALLS NOT INDICATED ON DRAWINGS:
CLEAR SPAN ANGLE PER 4" WALL THICKNESS
UP TO 4'-0" L3 1/2 x 3 1/2 x 5/16
OVER 4'-0" SEE LINTEL SCHEDULE
- ALL LINTELS TO HAVE MINIMUM 8" BEARINGS ON EACH END.
12. IN MASONRY BEARING WALLS, NO CHASES, RISERS, CONDUIT OR TOOTHING OF MASONRY SHALL OCCUR WITHIN 2'-0" OF CENTERLINE OF BEAM BEARINGS OR LOAD CONCENTRATION.
13. MORTAR SHALL BE DESIGNED IN CONFORMANCE WITH ASTM C270, TYPE M OR S. MORTAR SHALL CONTAIN PORTLAND CEMENT AND LIME. MASONRY CEMENT IS NOT ALLOWED.
14. CONCRETE MASONRY SHALL BE LAIN IN RUNNING (COMMON) BOND, U.N.O..
15. WHERE STEEL BEAMS BEAR ON CONCRETE MASONRY, PROVIDE (2) #5 BARS VERTICAL FROM FOUNDATION TO BEAM BEARING AND GROUT CORES, U.N.O..

STRUCTURAL AND MISC. STEEL

- 1. REFERENCES: STRUCTURAL STEEL CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING STANDARDS AND AS NOTED:
AISC - 'SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS'
AISC - 'STEEL CONSTRUCTION MANUAL-13TH EDITION'
AWS - 'STRUCTURAL WELDING CODE-STEEL'
SSPC - 'STEEL STRUCTURES PAINTING MANUAL', VOLUME 1 AND 2.
2. STRUCTURAL STEEL TO BE STRENGTH SPECIFIED. ALL FIELD CONNECTIONS FOR MAIN MEMBERS SHALL BE MADE WITH MINIMUM 3/4" Ø HIGH STRENGTH BOLTS U.N.O. AND SHALL BE DESIGNED FOR 60% OF TOTAL CAPACITY OF THE BEAM FOR THE SIZE AND SPAN INDICATED. NO BOLTED CONNECTIONS SHALL HAVE FEWER THAN 2 BOLTS UNLESS SHOWN ON DRAWINGS. FIELD WELDING IN LIEU OF BOLTS TO BE USED ONLY WITH APPROVAL OF ENGINEER.
3. STEEL BEAMS SHALL BEAR A MINIMUM OF 8" ON MASONRY, UNLESS NOTED OTHERWISE.
4. PROVIDE AND MAINTAIN ADEQUATE TEMPORARY BRACING OF ALL ERECTED STRUCTURAL STEEL UNTIL STRUCTURAL WORK IS SECURELY INCORPORATED INTO CONSTRUCTION TO ENSURE PLUMB AND SQUARE ALIGNMENT.
5. ALL ROOF OPENINGS (FOR STEEL CONSTRUCTION) TO HAVE Lx3x1/4 FRAME, U.N.O.. ALL FLOOR OR MEZZANINE OPENINGS (FOR STEEL CONSTRUCTION) TO HAVE Lx4x5/16 FRAME U.N.O..
6. ALL FIELD WELDING SHALL BE PERFORMED BY A CERTIFIED WELDER.
7. ALL FIELD WELDS LONGER THAN 4" SHALL BE SKIP WELDED IN 4" INCREMENTS UNTIL SPECIFIED WELD LENGTH IS ACHIEVED.
8. FOR STAIRS, TREADS & RAILINGS SEE ARCHITECTURAL AND STRUCTURAL PLANS. FIELD MEASUREMENTS PRIOR TO FABRICATION ARE REQUIRED.
9. PROVIDE ONE COAT OF RED OXIDE PRIMER. DO NOT PAINT SURFACES TO BE IN CONTACT WITH CAST-IN-PLACE CONCRETE OR SPRAY-ON FIRE PROOFING. TO BE WELDED, OR TO RECEIVE WELDED HEADED SHEAR STUDS.
10. STRUCTURAL STEEL MATERIALS (U.N.O.):
WIDE FLANGE (W) SHAPES.....ASTM A992.....Fy = 50,000 PSI
SQUARE/RECTANGULAR TUBING (HSS).....ASTM A500 GR. B.....Fy = 46,000 PSI
ROUND TUBING (HSS).....ASTM A500 GR. B.....Fy = 42,000 PSI
ROUND PIPE.....ASTM A53 GR. B.....Fy = 35,000 PSI
OTHER STRUCTURAL SHAPES.....ASTM A36.....Fy = 36,000 PSI
BARS AND PLATE.....ASTM A36.....Fy = 36,000 PSI
COLUMN ANCHOR RODS.....ASTM F1554.....Fy = 36,000 PSI
HIGH STRENGTH BOLTS.....ASTM A325.....TYPE N
WELD.....E70 ELECTRODE SERIES
ROOF METAL DECK.....Fy = 33,000 PSI
FLOOR METAL DECK.....Fy = 40,000 PSI

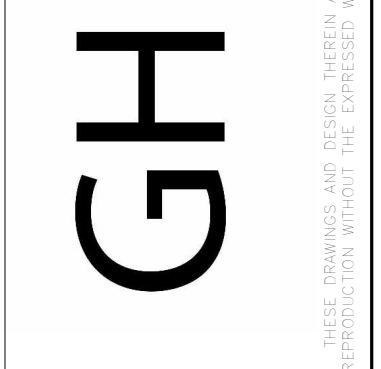
Table with 3 columns: #, DATE, REV. Title: REVISIONS

STRUCTURAL NOTES

ON ANGELS WINGS

CITY OF ARCADIA
PERICIAL PARK ARCADIA, WISCONSIN

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