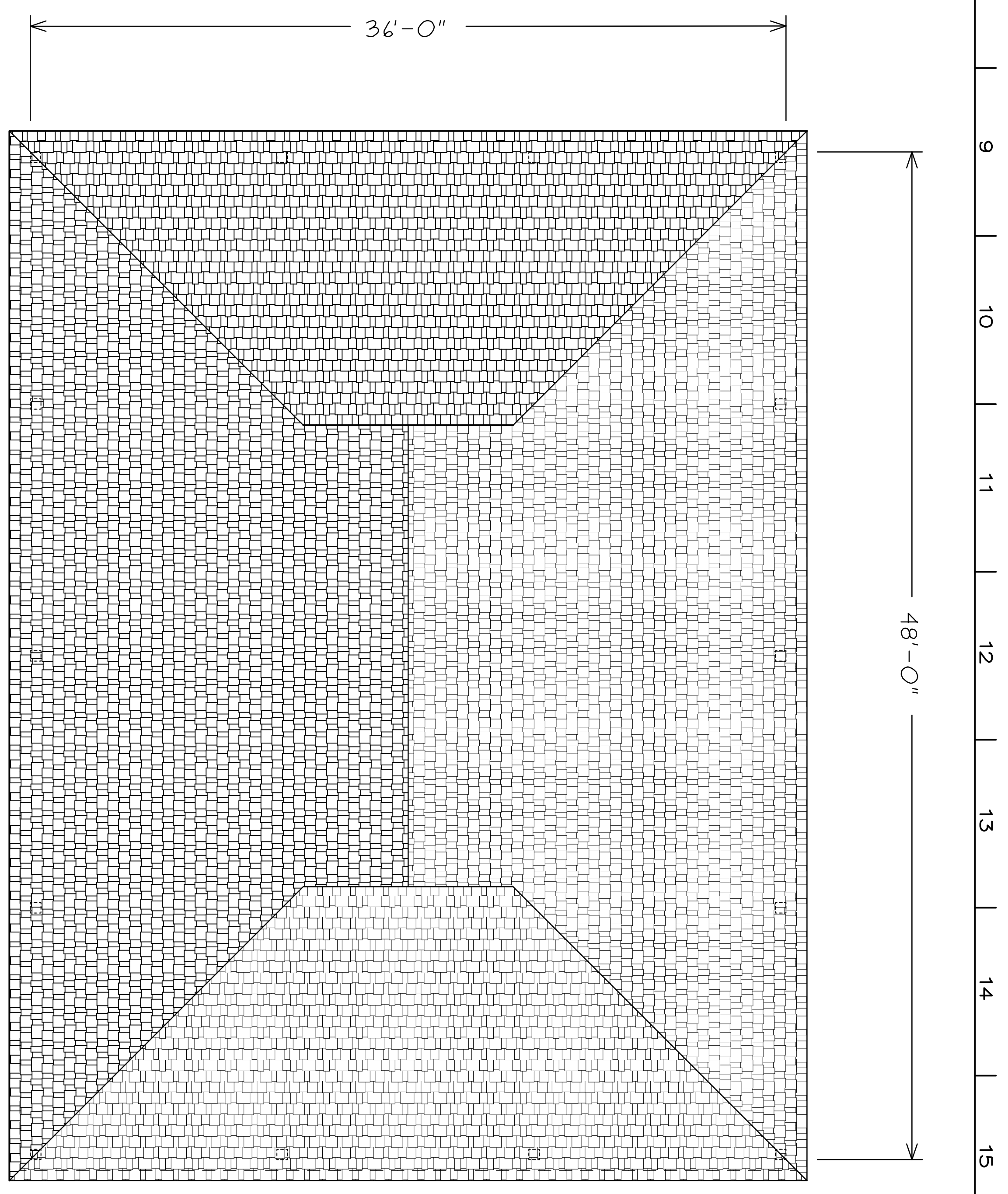


FLOOR PLAN

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

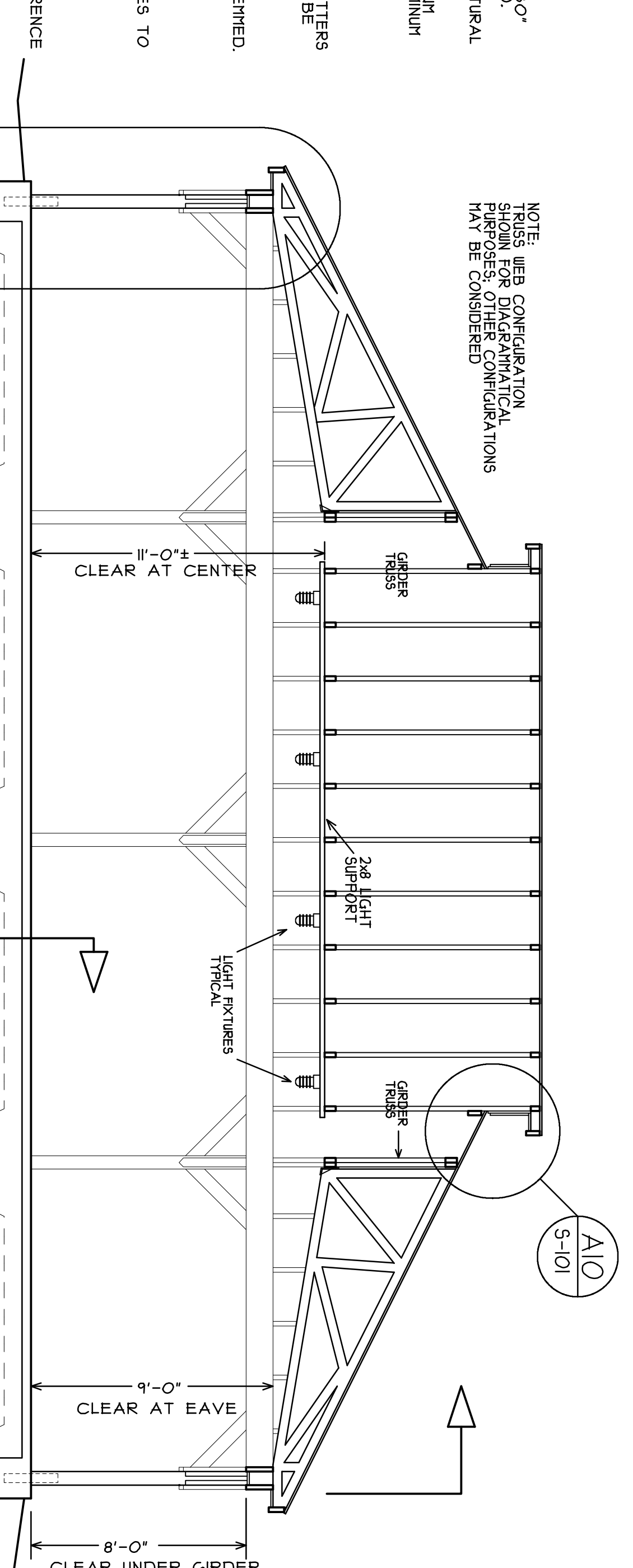


ROOF PLAN

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

SPECIFICATIONS

- DIVISION 1:**
- CONTRACTOR SHALL COMPLY WITH ALL STATE AND LOCAL BUILDING CODES.
 - CONTRACTOR SHALL SCHEDULE AND ADMINISTER TESTING FOR THE PROJECT AND ALL DISTRIBUTION COPIES TO ALL AFFECTED PARTIES.
 - PROVIDE SUBMITTALS ON ALL PRODUCTS UNLESS DETERMINED UNNECESSARY BY THE ARCHITECT.
 - ALL REQUIREMENTS SET FORTH IN AIA DOCUMENT A201 GENERAL CONDITIONS OF THE CONTRACT SHALL BE IN FULL FORCE AND EFFECT UNLESS OTHERWISE SPECIFIED.
 - CONTRACTOR SHALL PROVIDE A CONSTRUCTION SCHEDULE PROGRAM TO CONSTRUCTION AND SHALL MONITOR OR VERIFY STATUS WITH OWNER AND ARCHITECT EACH MONTH.
 - PROVIDE FENCING, BARRIERS, AND SECURITY AS NEEDED.
 - MAINTAIN AS-BUILT DRAWINGS FOR RECORD.
 - PROVIDE 4" X 8" PROJECT SIGN AS DIRECTED BY ARCHITECT.
 - ALL WORK IS TO BE PERFORMED DURING WORK HOURS UNLESS OTHERWISE SPECIFIED. GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF ALL CONSTRUCTION ACTIVITIES WITH THE OWNER BEFORE PROCEEDING.
- DIVISION 2:**
- FOUNDATION DESIGN PRESURE ASSUMED TO BE 2000 PSF MINIMUM.
 - ALL FOOTINGS TO REST ON ORIGINAL UNDISTURBED SOIL UNLESS NOTED OTHERWISE. STEP FOOTINGS AS NECESSARY TO BEAR ON ORIGINAL SOIL.
 - WHERE FOOTINGS MUST REST ON BACKFILLED SOIL, EARTH TO BE PLACED TO 4% COMPACTION IN ACCORDANCE WITH THE STANDARD PROCTOR TEST. MAXIMUM 4" COURSED STONE FILL AT AREAS THAT REQUIRE MORE THAN 24" OF FILL. PROVIDE SLURRY FILL. BOTTOM OF ALL EXTERIOR FOOTINGS TO EXTEND 30" MINIMUM BELOW FINISH GRADE.
- DIVISION 3:**
- CONCRETE FOR FOOTINGS, SLABS, THICKENED PERIMETER FOUNDATION SLABS TO BE 3500 PSI 28 DAY STRENGTH.
 - PLACING OF CONCRETE TO BE IN ACCORDANCE WITH THE A.C.I. BUILDING CODE. CONCRETE SLABS TO BE FORMED IN SECTIONS NO LARGER THAN 10' X 10'. JOINTS TO BE KEPT OR SAWED (PREFERRED).
 - REINFORCING STEEL TO BE GRADE 40. WELDED WIRE FABRIC TO BE A518 A65 STEEL.
 - PROVIDE TESTING OF CONCRETE POURS - PAY FROM TESTING ALLOWANCE.
- DIVISION 4:**
- ALL STRUCTURAL STEEL TO BE ASTM A36 STEEL.
 - ALL STEEL PRODUCTS INCLUDING, BUT NOT LIMITED TO ANGLES, PLATES, ANCHOR BOLTS, HANGERS, UNFINISHED WOOD AND WITH PRESSURE TREATED LUMBER SHALL BE HOT DIP GALVANIZED.
 - ALL FASTENERS FOR TREATED MATERIAL SHALL BE APPROVED BY THE MANUFACTURER.
- DIVISION 5:**
- ALL WOOD IN CONTACT WITH SLABS ON GRADE OR HASONRY TO BE PRESURE TREATED.
 - ALL LUMBER TO BE DRIED TO 19% MOISTURE.
 - STRUCTURAL WOOD STUD BE AS FOLLOWS:
JOISTS - 1200 FB
BEAMS - 1800 FB
 - ROOF SHEATHING TO BE 5/8" EXPOSURE I GRADE.
- DIVISION 6:**
- WOOD ROOF TRUSSES TO BE DESIGNED BY A VA LICENSED ENGINEER FOR THE FOLLOWING LOADS:
TOP CHORD LIVE LOAD: 30 PSF
BOTTOM CHORD LIVE LOAD: 10 PSF
BOTTOM CHORD DEAD LOAD: 50 PSF
TOTAL LOAD: 50 PSF
- DIVISION 7:**
- TRUSS SYSTEM SHALL BE A COMPLETE DESIGN INCLUDING REQUIRED HANGERS AND INSTRUCTIONS ON ALL REQUIRED BRACING MEMBERS.



LONGITUDINAL SECTION

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

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A NEW SHELTER FOR THE CITY OF HARRISONBURG RALPH SAMPSON PARK
HARRISONBURG, VIRGINIA

DRAMA: MCL
DATE: JULY 30, 2013
CHECKER: D.L.C.
CAD FILE: RalphSampsonPark.cad

PROJECT NUMBER: RalphiSampsonPark
SHEET NUMBER: A-101

COMMONWEALTH OF VIRGINIA
DALE LEE CUPP
No. 009444
Architect

A-101
SHEET 1 OF 2