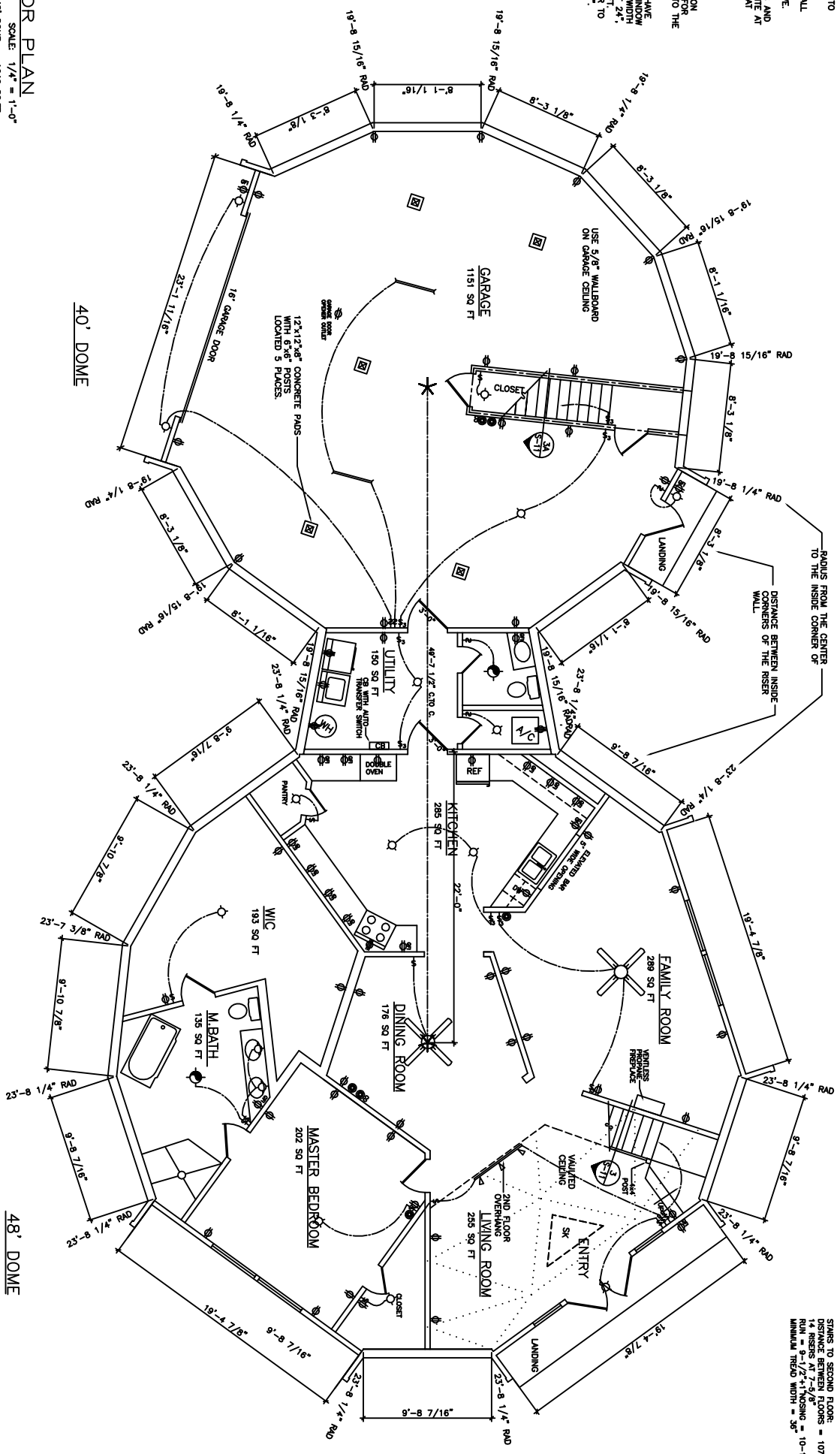


- NOTES:
1. CRITICAL DIMENSIONS ARE GIVEN. OTHERS MAY BE SCALE MEASURED. LOCATION DIMENSIONS.
  2. INTERIOR WALLS ARE DIMENSIONED TO THEIR CENTERLINE UNLESS OTHERWISE NOTED.
  3. INTERIOR WALL THICKNESS SHOWN IS 4 1/2" 3 1/2" FRAMING PLUS 1/2" WALL BOARD ON BOTH SIDES.
  4. RAD-C INDICATES THE RADIIUS TO THE CENTER OF THE FLOOR.
  5. A.M.D.G. INDICATES INTERIOR WALL SEGMENTS THAT ALIGN WITH DOME GEOMETRY OR PANEL SEAMS ABOVE.
  6. ELECTRICAL SWITCHES, OUTLETS AND FIXTURES MAY BE CHANGED ON SITE AT THE OWNER'S DISCRETION PROVIDED THAT THE FINAL DESIGN COMPLIES WITH ALL APPLICABLE CODES.
  7. ARC-FAULT CIRCUIT INTERRUPTER PROTECTION SHALL BE PROVIDED FOR ALL CIRCUITS SUPPLYING POWER TO THE BEDROOMS.
  8. ALL BEDROOMS THAT DO NOT HAVE AN ALTERNATE EXIT MUST HAVE WINDOW OR OPENING 20" MINIMUM HEIGHT, 24" MINIMUM WIDTH FROM THE FLOOR TO THE BOTTOM OF THE OPENING 44".

FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"  
 48' DOME 1946 SQ. FT.  
 LINK 130 SQ. FT.  
 40' GARAGE 1151 SQ. FT.  
 TOTAL AREA 2247 SQ. FT.



STARTS TO SECOND FLOOR:  
 DISTANCE BETWEEN FLOORS = 107"  
 RISES AT 7 1/2" / 12" SLOPING = 10-1/2" TREADS.  
 MINIMUM TREAD WIDTH = 36"

STARTS TO SECOND FLOOR:  
 DISTANCE BETWEEN FLOORS = 107"  
 RISES AT 7 1/2" / 12" SLOPING = 10-1/2" TREADS.  
 MINIMUM TREAD WIDTH = 36"

48' DOME

40' DOME

DOMES PLANS FOR:  
 SHEET TITLE:

**MARSHALL RESIDENCE**  
 1ST FLOOR PLAN

DRAWN BY: N.K.H.  
 CHECKED BY: M.B.  
 DATE: 5/26/11  
 DRAWING NO: 48-40\_MARSHALL  
 REVISION:

**AMERICAN INGENUITY, INC.**  
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SHEET NO.  
**A-3**

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