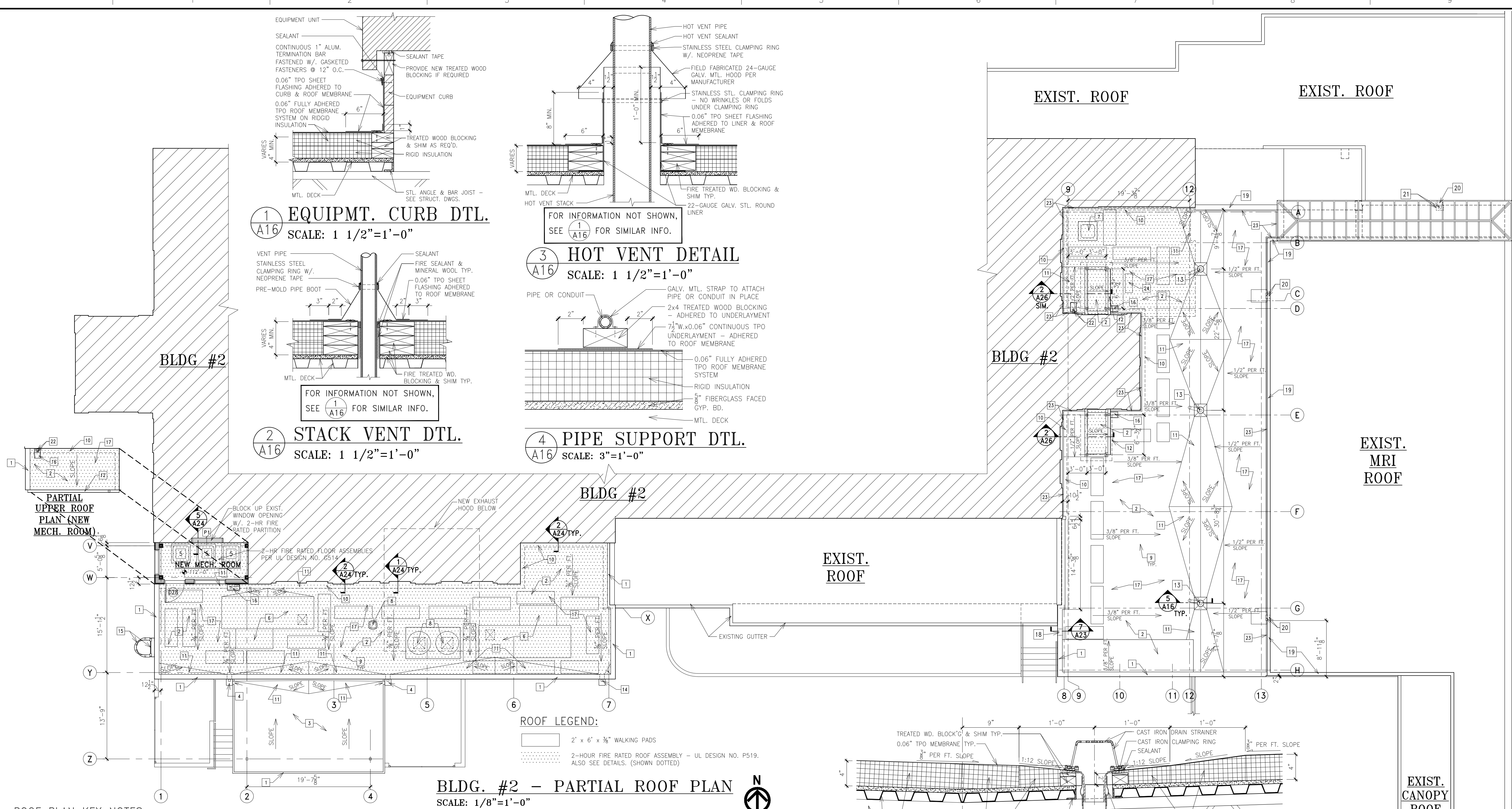


three eighths inch = one foot  
one eighth inch = one foot  
one quarter inch = one foot  
one half inch = one foot  
three quarters inch = one foot  
one inch = one foot  
one and one half inches = one foot  
two inches = one foot  
three inches = one foot



ROOF PLAN KEY NOTES:

- |    |   |    |  |    |   |
|----|---|----|--|----|---|
| 1  | 0.05" PRE-FINISHED ALUMINUM COPING SYSTEM. COLOR: WHITE.                                    | 12 | 5"W. x 4"D. x 0.032" ALUM. GUTTER SYSTEM W/. 4" x 3" ALUM. DOWNSPOUT.  | 22 | NEW ALUM. ELBOW - CONNECTED TO EXIST. DOWNSPOUT. ALSO SEE PARTIAL ROOF ELEVATION. |
| 2  | 0.06" TPO MEMBRANE FULLY ADHERED SYSTEM ON 4" MIN. POLYSTYRENE INSULATION ON METAL DECK.    | 13 | ROOF DRAIN - SEE DETAIL 5/A16 & MECH. DWGS.  | 23 | NEW 2" WIDE EXPANSION JOINT. ALSO SEE PARTIAL ROOF ELEVATIONS & DETAILS.          |
| 3  | 0.06" TPO MEMBRANE FULLY ADHERED SYSTEM ON 8" DENS-DECK GYPSUM BOARD ON METAL DECK.         | 14 | 12"W. x 12"H. x 10"D. x 0.05" PRE-FINISHED ALUM. SCUPPER. COLOR: WHITE.  | 24 | NEW HEAT PUMP - SEE MECH. DWGS.   |
| 4  | 12"W. x 16"H. x 10"D. x 0.05" PRE-FINISHED ALUM. SCUPPER. COLOR: WHITE.                     | 15 | ROOF ACCESS CAGE LADDER - SEE DETAILS.   |    |   |
| 5  | CONDENSING UNIT - SEE MECH. DWGS.   | 16 | 12"W. x 18"L. x 2" POLYMER DRAIN PAN ADHERED TO ROOFING.   |    |   |
| 6  | ROOF TOP UNIT - SEE MECH. DWGS.   | 17 | 2-HOUR FIRE RATED ROOF ASSEMBLY - UL DESIGN NO. P519. ALSO SEE DETAILS. (SHOWN DOTTED)   |    |   |
| 7  | RELOCATED EXISTING CONDENSING UNIT FROM GROUND.   | 18 | 12"x6" OVERFLOW OPENING BELOW - SEE ELEVATION & DETAILS. (SHOWN DASHED)  |    |   |
| 8  | EXHAUST FAN - SEE MECH. DWGS. FOR EXACT LOCATION & SIZE.                                    | 19 | EXISTING PARAPET TO REMAIN.  |    |   |
| 9  | SEE MECH. & ELECT. DWGS. FOR OTHER PLUMBING & ELECTRICAL PENETRATION.                       | 20 | EXISTING DRAIN CONDUCTOR/OPENING (SHOWN DASHED) TO REMAIN.   |    |   |
| 10 | INTERSECTION & EDGE FLASHING - SEE DETAIL.  | 21 | NEW 14"W. x 12"H. x 10"D. x 0.05" PRE-FINISHED ALUMINUM SCUPPER (SHOWN DASHED) & 6" D.I. DOWNSPOUT BELOW - CONNECTED TO EXISTING DRAIN SYSTEM. SEE 6/A24 FOR SIMILAR DETAIL. |    |   |
| 11 | TAPERED RIGID POLYSTY INSULATION SLOPE: 1/2" PER FOOT ON TOP OF 4" POLYSTY BASE INSULATION. |    |  |    |   |

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Drawing Title  
**BLDG. #2 - PARTIAL ROOF PLAN**

Approved Project Director

Project Title  
**CONSTRUCT NEW DIETETICS**  
DEPARTMENT OF VETERAN AFFAIRS  
MEDICAL CENTER

Location  
2401 WEST MAIN STREET, MARION, IL 62959

Date  
1-29-2016

Checked  
L. M.

Drawn  
C. K.

Project Number  
657A5-10-101

Building Number  
Building #2

Drawing Number  
**A16**

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