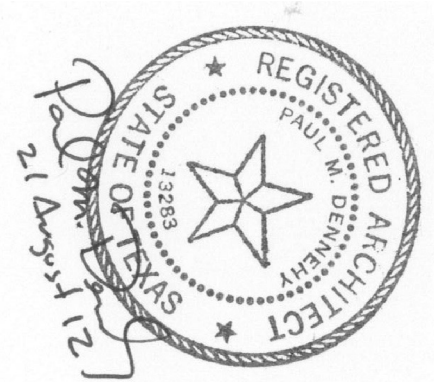


**Paul M. Dennehy,**



# SPELLMAN MUSEUM OF FORNEY HISTORY

200 S. BOIS D'ARC STREET - FORNEY, TEXAS 75126

Architectural drawing of a roof plan, labeled "01 ROOF PLAN". The drawing shows a grid of roof sections, with dimensions and annotations for various components.

**Dimensions:**

- Overall width: 57'-7 3/4"
- Overall height: 100'-4 1/2"
- Section width (left): 28'-5 1/2"
- Section width (right): 29'-2 1/4"
- Section height (left): 34'-10 1/2"
- Section height (right): 35'-6 1/2"

**Annotations and Labels:**

- Roof Slope:** Indicated by arrows and labels "ROOF SLOPE" in multiple locations.
- Heat Pump Condensers:** Labeled "HEAT PUMP CONDENSER NO. 1", "HEAT PUMP CONDENSER NO. 2", "HEAT PUMP CONDENSER NO. 3", "HEAT PUMP CONDENSER NO. 4", and "HEAT PUMP CONDENSER NO. 5".
- HVAC Units:** Labeled "3 TON ROOF TOP HVAC HEAT PUMP UNIT NO. 2".
- Roof Slope:** Indicated by arrows and labels "ROOF SLOPE" in multiple locations.
- Grid Lines:** Labeled with numbers 1 through 20, indicating specific roof sections.
- Scale:** SCALE: 1/8"=1'-0"
- Title:** 01 ROOF PLAN

## ROOF PLAN

AUGUST 21, 2012

# A1.3

- |    |   |    |   |
|----|---|----|---|
| 1  | REMOVE EXISTING ROOFING, REPAIR EXISTING WOOD DECK AND INSTALL NEW ROOFING OVER NEW 3" RIGID INSULATION. USE TAPERED INSULATION AS NEEDED TO GO AWAY WITH ANY PONDING AND TO INSURE DRAINAGE TO THE ROOF DRAIN AND DOWNSPOUT. | 20 | PROVIDE 4"x4" OPENING WITH 2x6 CURB AT EACH CONDENSER AND HVAC UNIT NO. 2 FOR CONDITS AND PIPES. TURN ROOFING UP AND OVER CURB. COORDINATE LOCATION WITH HVAC CONTRACTOR. HVAC CONTRACTOR IS TO FURNISH AND INSTALL WATERIGHT CAP OVER EACH CURB. |
| 2  | INSTALL NEW ROOFING OVER NEW 3" RIGID INSULATION INSTALLED OVER EXISTING METAL ROOFING.   | 21 | ROUTE PLUMBING VENT STACKS TO AVOID CONFLICT WITH WALK PADS   |
| 3  | NEW ROOFING OVER 3" RIGID INSULATION INSTALLED OVER NEW METAL DECK.   |    |   |
| 4  | EXISTING METAL CANOPY. REPAIR AND RE-FINISH WITH NEW PAINT (TOP AND BOTTOM).  |    |   |
|    |   |    |   |
| 5  | REMOVE EXISTING CANOPY AND INSTALL NEW CANOPY TO MATCH EXISTING CORRUGATED METAL CANOPY. FINISH TO BE PAINT.  |    |   |
| 6  | ADJACENT BUILDING AND ITS PARAPET.  |    |   |
| 7  | REPAIR EXISTING BRICK PARAPET AND INSTALL NEW METAL COPING/PARAPET CAP AS DETAILED.   |    |   |
| 8  | NEW METAL GUTTER AS DETAILED.   |    |   |
| 9  | NEW METAL DOWNSPOUT AND SCUPPER DRAIN - REF DTL 34A.2   |    |   |
|    |   |    |   |
| 10 | NEW MASONRY PARAPET AS DETAILED.  |    |   |
| 11 | NEW LOW-PARAPET AT NEW LADDER AS DETAILED.  |    |   |
| 12 | NEW STEEL LADDER AS DETAILED.   |    |   |
| 13 | SLOPE FOR GOOD DRAINAGE WITH TAPERED RIGID INSULATION.  |    |   |
| 14 | NEW ROOFING WALK PADS FROM THE LADDER TO ALL AROUND ALL THE AIR-CONDITIONING CONDENSERS.  |    |   |
|    |   |    |   |
| 15 | NEW AIR-CONDITIONING UNIT OR CONDENSER MOUNTED ON PRESSURE TREATED TIMBER RINNERS.  |    |   |
| 16 | TAPERED INSULATION CRICKET FOR GOOD DRAINAGE.   |    |   |
| 17 | FLASHING TURNED UP INTO A METAL FLASHING CAP SET INTO A SAWCUT REGLET IN THE ADJACENT BRICK WALL.   |    |   |
| 18 | 1" EXPANSION JOINT CURB WITH EXPANDABLE METAL JOINT COVER AS DETAILED.  |    |   |
| 19 | OVERFLOW DRAIN - REF DTL 6A2.4  |    |   |