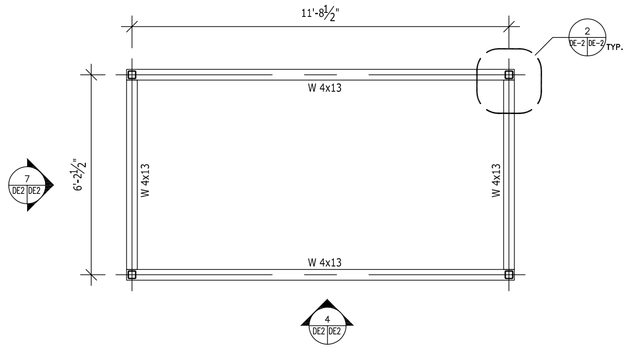
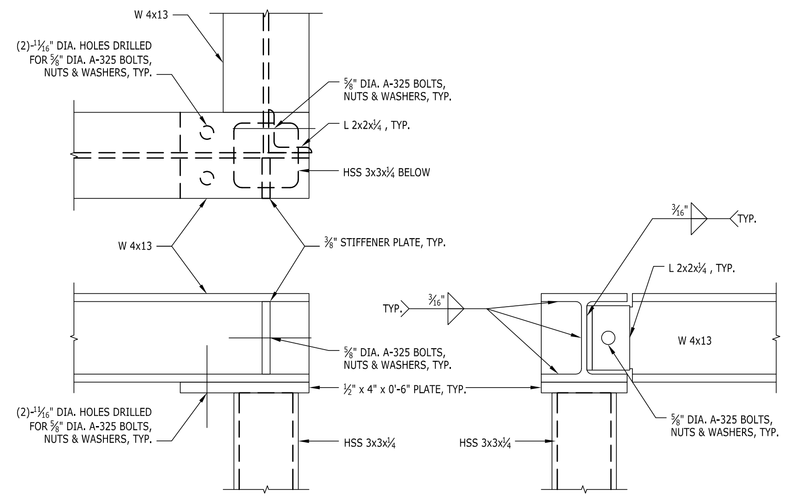


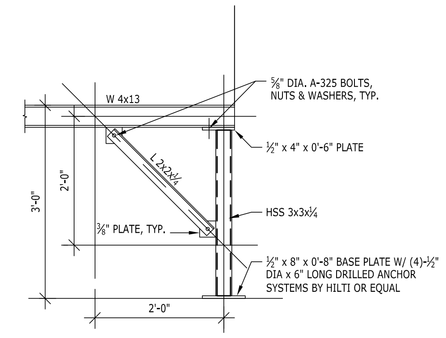
1 DE-2 DE-2 HVAC RAIL PLAN VIEW

SCALE: 3/8" = 1'-0"



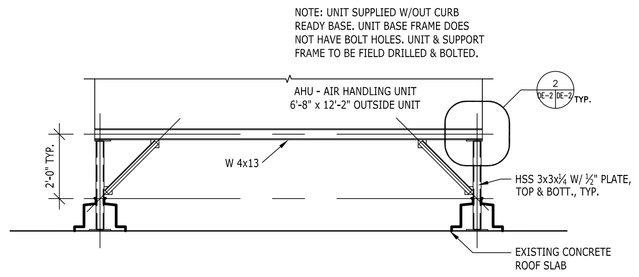
2 DE-2 DE-2 TYPICAL CONNECTION DETAILS

SCALE: 3" = 1'-0"



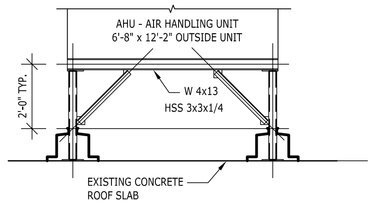
3 DE-2 DE-2 TYPICAL KNEE BRACE DETAIL

SCALE: 3/4" = 1'-0"



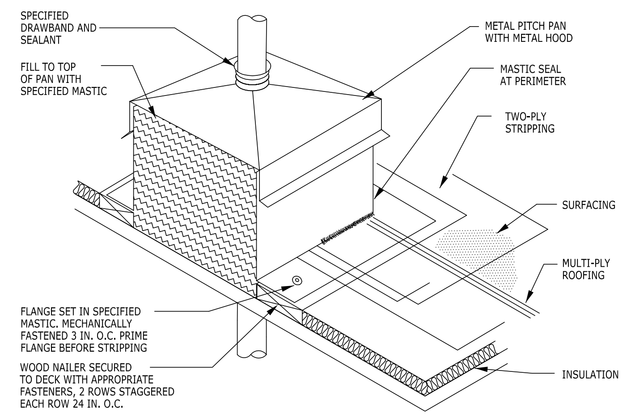
4 DE-2 DE-2 HVAC RAIL ELEVATION VIEW

SCALE: 3/8" = 1'-0"



7 DE-2 DE-2 HVAC RAIL ELEVATION VIEW

SCALE: 3/8" = 1'-0"

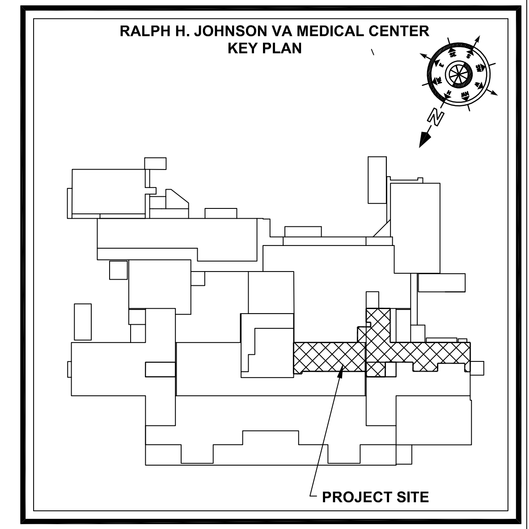


6 DE-2 DE-2 TYPICAL PITCH POCKET DETAIL

SCALE: NTS

GENERAL HVAC RAIL NOTES

1. SUPPORT FRAME STEEL SHAPES & PLATES TO BE ASTM-A36.
2. HVAC CONDENSING UNIT SUPPORT SHALL BE FABRICATED FROM HOT DIP GALVANIZED STEEL MEMBERS(GALVANIZED AFTER FABRICATION). ANCHORS SHALL WITHSTAND HURRICANE FORCE WINDS.
3. ALL BOLT CONNECTIONS TO BE 5/8" HIGH STRENGTH BOLTS
4. FIELD OR SHOP DRILL EQUIPMENT MOUNTING POINTS (SEE NOTE, PLAN VIEW)
5. PROVIDE PITCH POCKET PER DETAIL AT EACH SUPPORT POST LOCATION.
6. SEE ENGINEERING DRAWINGS FOR FURTHER INFORMATION.



Revisions	Date
Revised to remove hood for coil support.	3/27/2013

Architect/Engineer Seal

PRELIMINARY PLANS NOT FOR CONSTRUCTION

Architect/Engineer Seal

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Drawing Title: HVAC RAILS AND MISCELLANEOUS DETAILS

Approved: Division Chief

Approved: Service Director

Project Title: ***RENOVATE AND REPLACE INDUCTION UNITS, 5B SOUTH***

Building Number | Checked: MSE | Drawn

Location: CHARLESTON, SC

Date: ***27 MAR 2013***

Project No.: ***534-12-110***

DRAWING NO.: ***S-1***

Dwg. 21 of 55

Department of Veterans Affairs

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