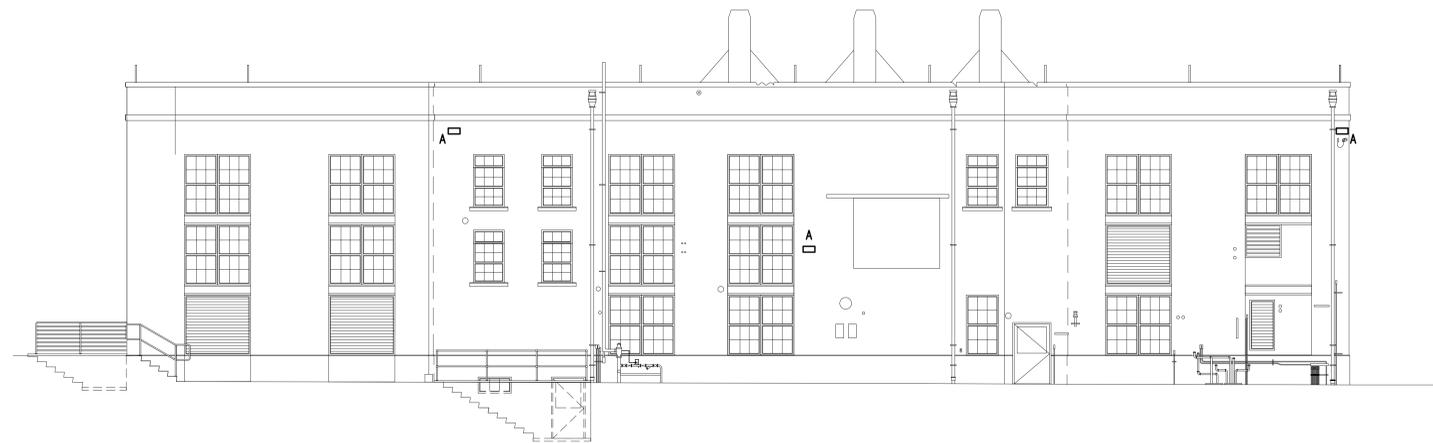


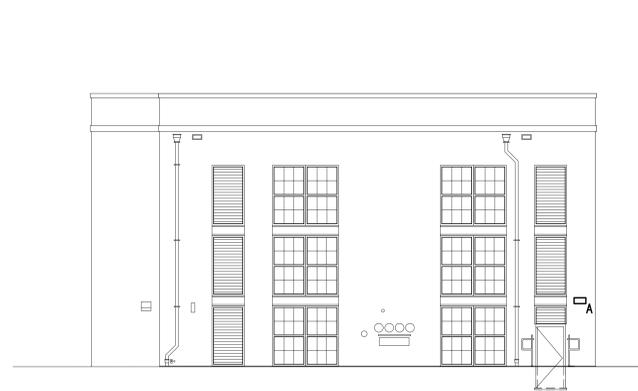
NOTES:
 (THIS SHEET ONLY)
 ① REFER TO LIGHTING FIXTURE SCHEDULE, SHEET E101.



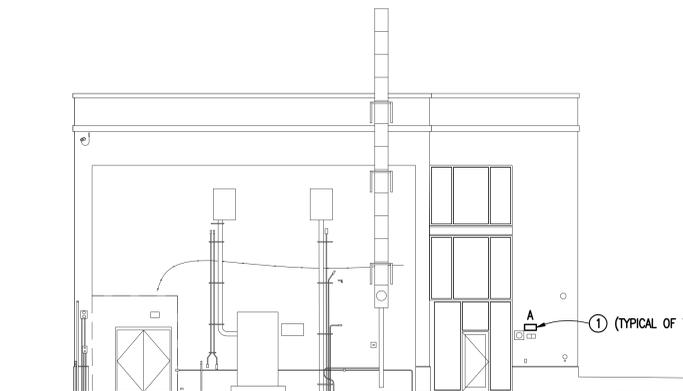
WEST ELEVATION
 SCALE: 1/8" = 1'-0"



EAST ELEVATION
 SCALE: 1/8" = 1'-0"



SOUTH ELEVATION
 SCALE: 1/8" = 1'-0"



NORTH ELEVATION
 SCALE: 1/8" = 1'-0"

**100% FOR
 CONSTRUCTION**



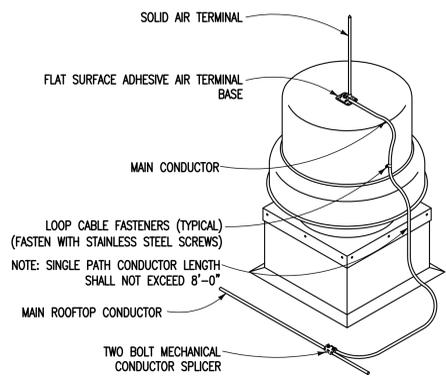
Tennessee Valley Healthcare System



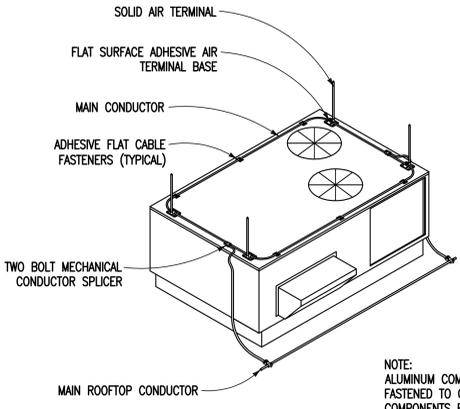
Project Title:	REVITALIZATION OF ENGINEERING & SUPPORT BUILDINGS	Date:	02-16-2016
Drawing Title:	EXTERIOR ELEVATIONS - ELECTRICAL	Project No.:	626A4-15-104
Approved By:		Location:	MURFREESBORO, TENNESSEE
Building Number:	16	Checked By:	RBP
		Drawn By:	SBC
DRAWING NO.:	E102	Dwg. of:	

Department of
 Veterans Affairs

NOTE:
ALUMINUM COMPONENTS SHALL NOT BE FASTENED TO COPPER NOR SHALL COPPER COMPONENTS BE FASTENED TO AN ALUMINUM OR GALVANIZED SURFACE.



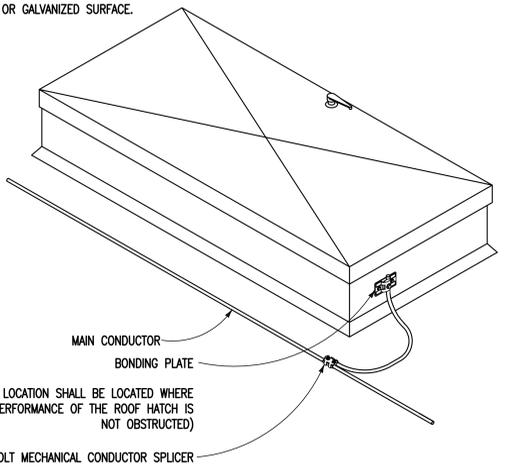
A FLAT MOUNTED AIR TERMINAL ON EXHAUST VENT
SCALE: NONE



B FLAT MOUNTED AIR TERMINAL ON HVAC
SCALE: NONE

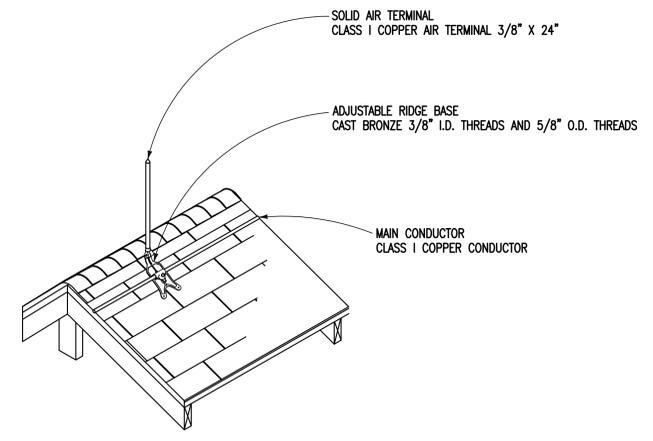
NOTE:
ALUMINUM COMPONENTS SHALL NOT BE FASTENED TO COPPER NOR SHALL COPPER COMPONENTS BE FASTENED TO AN ALUMINUM OR GALVANIZED SURFACE.

NOTE:
ALUMINUM COMPONENTS SHALL NOT BE FASTENED TO COPPER NOR SHALL COPPER COMPONENTS BE FASTENED TO AN ALUMINUM OR GALVANIZED SURFACE.

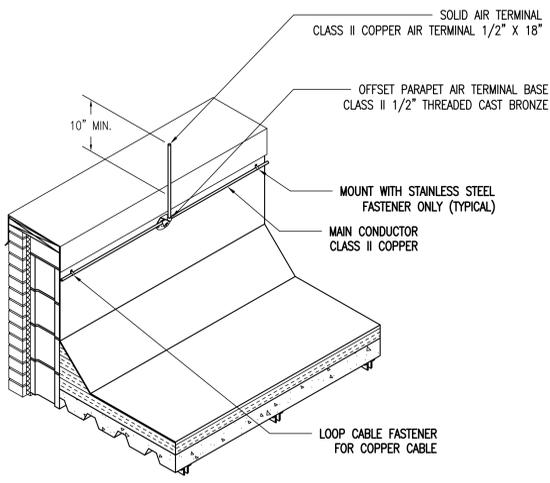


C TYPICAL BOND OF A ROOF HATCH
SCALE: NONE

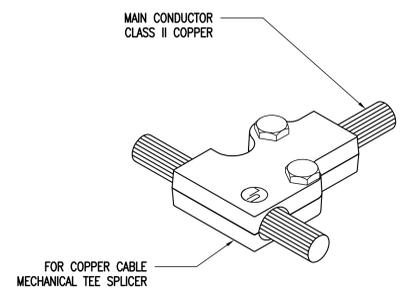
(BONDING LOCATION SHALL BE LOCATED WHERE THE PERFORMANCE OF THE ROOF HATCH IS NOT OBSTRUCTED)



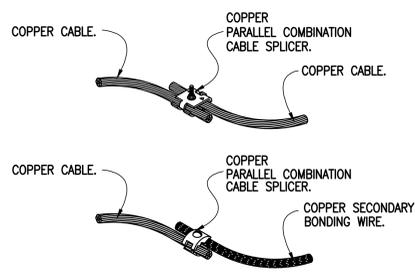
D TYPICAL AIR TERMINAL SEMI-CONCEALED RIDGE
SCALE: NONE



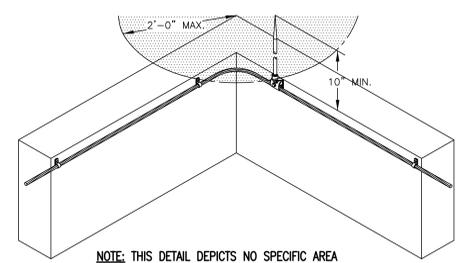
E MOUNTED AIR TERMINAL VERTICAL OFFSET PARAPET
SCALE: NONE



F MECHANICAL TEE SPLICER
SCALE: NONE

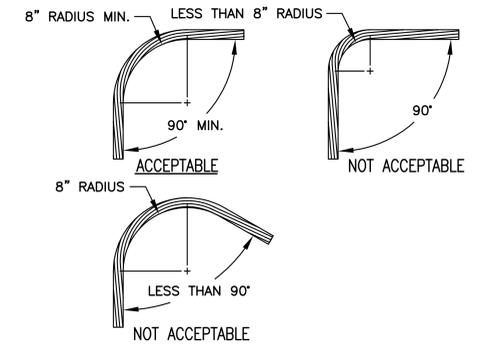


G TYPICAL BOLT TYPE CABLE SPLICERS
SCALE: NONE

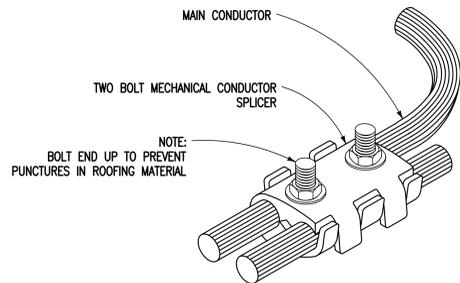


H TYPICAL AIR TERMINAL PLACEMENT AT OUTSIDE CORNERS
SCALE: NONE

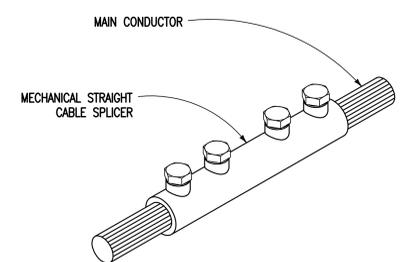
NOTE: THIS DETAIL DEPICTS NO SPECIFIC AREA SHOWN ON THE LAYOUT. THIS DETAIL ILLUSTRATES TYPICAL AIR TERMINAL PLACEMENT FOR EITHER PARAPETS OR FLAT ROOFS.



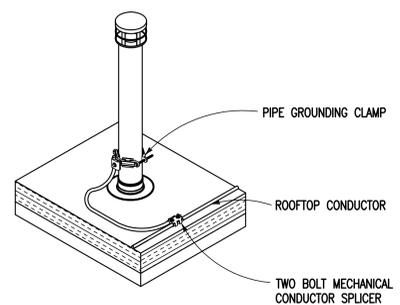
I TYP. CABLE BEND REQUIREMENTS
SCALE: NONE



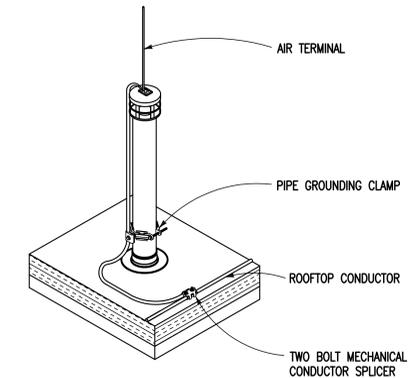
J 2 BOLT CABLE SPLICER
SCALE: NONE



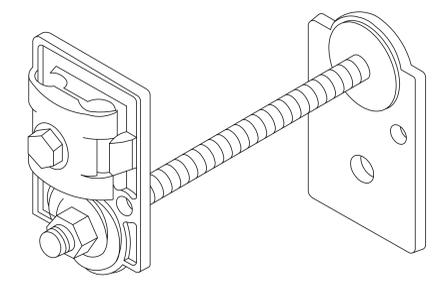
K CABLE SPLICER
SCALE: NONE



L TYPICAL BONDING OF A METAL ROOF VENT PIPE
SCALE: NONE



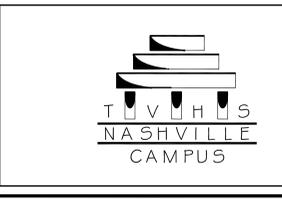
M TYPICAL BONDING OF A METAL ROOF VENT PIPE WITH AIR TERMINAL
SCALE: NONE



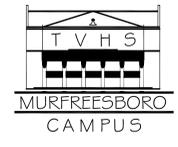
N RIGHT ANGLE TO RIGHT ANGLE CONNECTOR
SCALE: NONE

100% FOR CONSTRUCTION

Revisions	Date



Tennessee Valley Healthcare System



Project Title:	REVITALIZATION OF ENGINEERING & SUPPORT BUILDINGS
Drawing Title:	LIGHTNING PROTECTION DETAILS
Approved By:	
Building Number:	
Checked By:	RBP
Drawn By:	SBC

Date:	02-16-2016
Project No.:	626A4-15-104
Drawing No.:	E501
Dwg. of:	

Department of Veterans Affairs