



- NOTE:**
- SEE DRAWING V17494-DWND-0001 FOR GENERAL NOTES
  - SEE DRAWING V17494-DWND-0011 FOR INSTALLATION PROCEDURE AND SPECIAL NOTES
  - SEE DRAWING V17494-DWND-0011 FOR BOM

- REFERENCE DRAWINGS:**
- V17494-DWND-0001 - INLET DUCT ASSEMBLY
  - V17494-DWND-0002 - INLET DUCT PLAN & BOTTOM VIEW
  - V17494-DWND-0003 THRU 0010 - INLET DUCT SECTIONS AND DETAILS
  - V17494-DWND-0011 - BLEED TURBULENCE BREAKER
  - V17494-DWND-0050 - INSTALLATION OF LINER PANELS IN DUCTWORK CRITICAL AREAS, 7 1/2" (191mm) STAGGERED PITCH STUD SPACING
  - V17494-DWND-0051 - INSTALLATION OF LINER PANELS IN DUCTWORK & CASING WITH FIELD INSULATED JOINTS, 15" (381mm) STUD SPACING
  - V17494-DWND-0052 - STANDARD INTERNALLY INSULATED CASING DETAILS

Rev.	Description	Date	Drawn	Chkd.	Chkd.	Appr.
00	FIRST ISSUE	17-DEC-15	ES/RLW	REEVES	-	FRY
Revisions						

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**MIDDLETOWN ENERGY CENTER**  
and  
**KINGS MOUNTAIN ENERGY CENTER**  
for  
**NTE ENERGY and GEMMA POWER SYSTEMS**  
**VOGT POWER PROJECTS V17494 & V17495**  
Title  
**INLET DUCT**  
**BLEED TURBULENCE BREAKER DETAILS**

Scale:  
1" = 1'-0"

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Internal Drawing Status  
**FOR RECORD**

Size  
**D**

Drawing No.  
**V17494-DWND-0012**

Rev.  
**00**