

# National TAB

**Project: Trident RMC - Summerville Vert Exp**  
**Address: 295 Midland Pkwy Summerville, SC**

Asset: AHU-1-2 (EXISTING) Area: PRE TAB

Asset: AHU-2-1 (EXISTING) Area: PRE TAB

**Supply Side**  
**Unit Data**

Manufacturer	York
Model Number	XTO-069X111
Serial Number	CGEMXT0248
Configuration	VERTICAL

**Supply Side**  
**Unit Data**

Manufacturer	YORK
Model Number	XTO-090X120
Serial Number	CGEMXT0285
Configuration	VERTICAL

**Traverse**

System	Location	Duct Size	Area Sq ft	Duct SP	Design CFM	Vel	CFM
AHU1-2 Supply	Roof	58x16	6.44	1.64"	15000	1978	12747
AHU1-2 Return	Roof	58x20	8.05	-1.51	11500	1365	10988
AHU2-1 Supply	Roof	OA Intake	35.24		24000	507	17867
AHU2-1 Return	Roof	Relief Hood	22.17		18400	973	21571

**Asset: CHW CIRCUIT SETTERS**

Asset	Location	MFG	Model	Size	Type	Delta P	Final
AHU-1-2	Roof	Nexus	Nextrol	3.0	Manual	19.3"	148
AHU-2-1	Roof	Nexus	Nextrol	3.0	Manual	43.2"	229



