

ThermaPANEL with permeable surface on permeable base



GENERAL NOTES

ThermaPANEL pedestal mounted pave heat exchanger system

Each square represents 1 paver i applicable (by others) and 1 ThermaPANEL unit. Units are connecte with S shaped 1/2" CTS PE-RT tubes using Therma-HEXX socket fusion technology. The S shaped tubes allow for the rows to be folded into bundles that fit into 7' long boxes. They also provide adjustability to the spacing and alignment of the panels.

Less than full panels, indicated with T the plans, are trimmable. They can be trimmed on the inactive side of the pane by the contractor with a circular saw or jig saw

The supply and return 1/2" CTS PE-RT tubes can be connected using standard push on connectors, socket fusion welding, or conventional crimp type pex fittings (all by others unless quoted in the system package)

Pavers, pedestals, PEX or PE-RT tube nterconnects, manifolds, main send and return pipes, pumps, control systems heat exchangers, expansion tanks, air eliminators, fittings and other components to be supplied by others unless quoted in the system package or by separate contract as specified by the nechanical engineer Contact: (603) 319-881

REV	DESCRIPTION		DATE	BY
DRAWN BY:		CHECKED BY:		
PAC		RRV		
DATE:		SHEET:		
10/03/16		1		
SCALE:				
N/A			•	
PROJECT:				
REFERENCE				
TITLE:				
TRUE GRID CROSS SECTION				