

THERMAL EXPANSION DESIGN

SERVICE	PSIG	°F	EXPANSION IN./100'
STEAM	75	450	3.38
PUMPED CONDENSATE	100	200	1.22

(EXPANSION IS FROM 40° F)

REV	DATE	Construction Standard Typical Thermal Expansion Design Energy Management Campus Facilities UNIVERSITY OF MISSOURI—COLUMBIA	
1	1/13/03		
2	12/26/13		
3	6/05/14		
4	10/23/15	DRAWING NOT TO SCALE DATE: 12/22/02	
DRAWN BY: BB			
CHECKED BY: TG			