



KROGER  
STORE #473

2013 UNIVERSITY  
AVENUE  
OXFORD, MISSISSIPPI  
38655

A DIVISION OF  
THE KROGER COMPANY

Naos Design  
Group Of  
Mississippi,  
P.L.L.C.

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ARCHITECT OF RECORD



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SUITE 100  
PHOENIX, AZ 85044  
T: (602) 836-4426  
HTTP://WWW.TELGIAN.COM  
FIRE PROTECTION

ISSUE LOG

NO.	REV.	DESCRIPTION	DATE
1	000911	001	1/20/08
2	000917	001	1/28/08

SHEET NO.

FIRE SPRINKLER  
DETAILS SHEET

FP5

**1 RISER BRACE TYPE C**  
NTS

**5 HANGER #20 (2" THRU 4" PIPING)**  
NTS

TRAPEZE PIPE LENGTH	TRAPEZE PIPE DIAMETER AND PIPE TYPE			
	2"	3"	4"	4"
8'-0"	2-1/2" SOLID	2-1/2" SOLID	2-1/2" SOLID	2-1/2" SOLID
7'-0"	2-1/2" SOLID	2-1/2" SOLID	2-1/2" SOLID	2-1/2" SOLID
6'-0"	2-1/2" SOLID	2-1/2" SOLID	2-1/2" SOLID	2-1/2" SOLID
ATK. SIZE	3/8"	3/8"	3/8"	3/8"

NOTE: ONLY ATTACH TRAPEZE HANGERS WITHIN 0'-6" OF THE TOP OF ANY TRUSS OR JOIST PANEL POINTS AT 15'-0" O.C. MAXIMUM. \*\*DO NOT LOCATE WITHIN 2'-0" OF LINE PIPING\*\*

**12 TYPICAL PIPING**  
NOT TO SCALE

**13 RTU SPRINKLER DROP**  
NTS

**2 HANGER #5**  
NTS

**6 NOT USED**  
NTS

**3 HANGER #8**  
NTS

**7 PIPE STAND HANGER #21**  
NTS

**9 AUX. DRAIN DETAIL**  
NTS

**4 HANGER #15**  
NTS

**8 HANGER #17**  
NTS

**10 COMPACTOR SPRINKLER**  
NTS

**14 FREEZER/COOLER DRY PENDENT SPRINKLER**  
NOT TO SCALE

**11 ROLL-UP DOOR**  
NTS

**HANGER GENERAL NOTES**

- INSTALLING SPRINKLER CONTRACTOR SHALL EXERCISE CAUTION WHEN FILLING SPRINKLER SYSTEM PIPING WITH AIR OR WATER TO MINIMIZE HORIZONTAL THRUST AND UNDUCE LATERAL FORCE.
- ANY DEVIATIONS AND CHANGES MUST BE BROUGHT TO THE ATTENTION OF THE FIRE SPRINKLER CONSULTANT AND THE STRUCTURAL ENGINEER IN WRITING BEFORE CHANGES ARE MADE.
- NO PIPE HANGER SHALL BE ATTACHED TO INTERMEDIATE SUB-PURLINS OR ROOF DECK.
- ALL HANGERS TO BE ATTACHED TO THE TOP CHORD OF STRUCTURAL MEMBERS UNLESS DETAILED OR NOTED OTHERWISE.

Order Plans

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