

GENERAL SPRINKLER INFORMATION	
1. NAME AND LOCATION OF FACILITY:	WALMART #1004 LEESBURG, VIRGINIA
2. PRESENCE OF HPS/RACK STORAGE:	RECEIVING AREA
3. MAXIMUM HEIGHT OF STORAGE:	15 FT AT RECEIVING, 12 FT AT SALES FLOOR AND GARDEN CENTER
4. AISLE WIDTH PLANNED:	8 FT AT RECEIVING, 5 FT AT SALES, 5 FT AT GARDEN CENTER
5. COMMODITY CLASSIFICATION:	CLASS I-IV (GROUP A PLASTICS)
6. ENCAPSULATION OF PALLET LOADS:	NONE
7. PRESENCE OF SOLID SHELVING:	NONE
8. FLOW TEST DATA:	REFER TO FP1, WATER SUPPLY INFORMATION
9. PRESENCE OF FLAMMABLE/COMBUSTIBLE LIQUIDS:	COMPLIES WITH NFPA 30 AND FIRE CODE LIMITATIONS FOR MERCANTILE OCCUPANCY
10. PRESENCE OF HAZARDOUS MATERIALS:	COMPLIES WITH FIRE CODE LIMITATIONS FOR MERCANTILE OCCUPANCY
11. PRESENCE OF OTHER SPECIAL STORAGE:	NONE
12. LOCATION OF AUXILIARY POINT DRAINS:	PER AS-BUILT SYSTEM AND PLANS
13. ORIGINAL MAIN DRAIN FLOW TEST RESULTS:	CONTRACTOR TEST RESULTS TO BE DETERMINED
14. INSTALLING CONTRACTOR:	CONTRACTOR NAME TO BE DETERMINED
15. PRESENCE/LOCATION OF AUX SYSTEMS:	DRY PIPE SYSTEM AT FIRE STORAGE

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ISSUE BLOCK
 11/30/17 : OTB

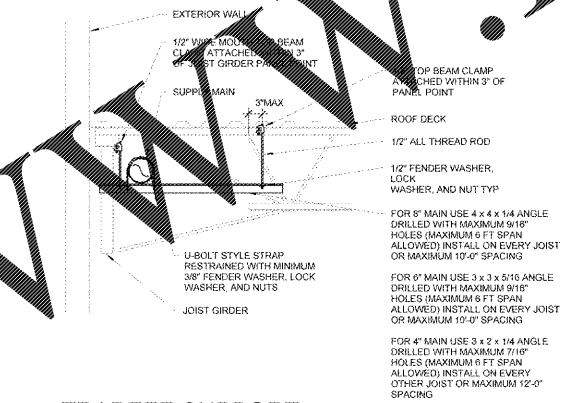
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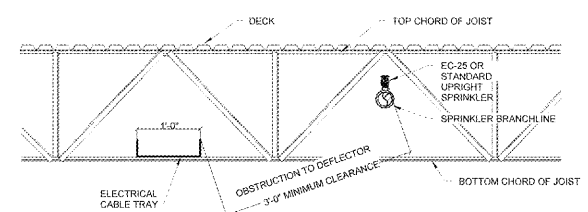
FIRE PROTECTION DETAILS

SHEET: **FP3.1**

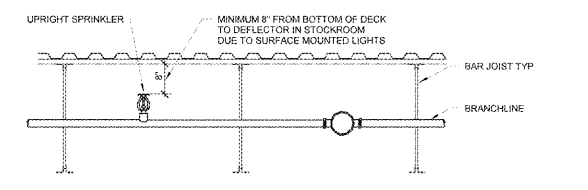
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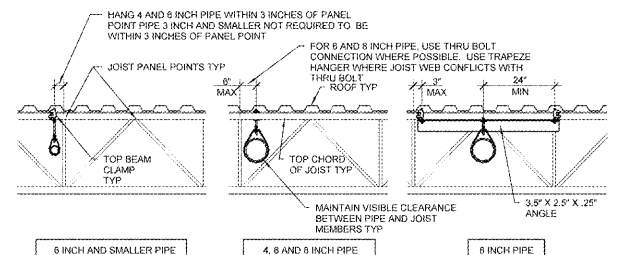
6 TRAPEZE SUPPORT
NTS



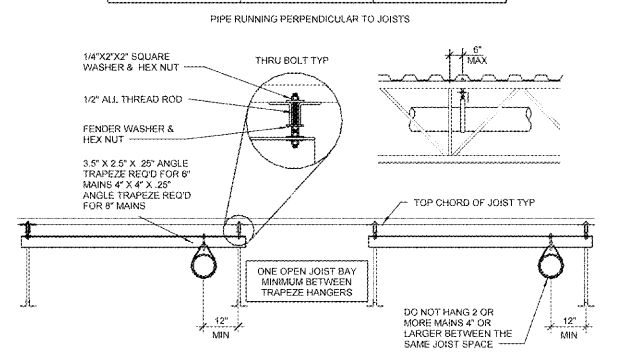
4 CABLE TRAY SPRINKLER
NTS



2 PIPING
NTS



MAXIMUM HANGER SPACING FOR PIPING PERPENDICULAR TO JOISTS		
BEAM CLAMP NOT TRAPEZED	THRU-BOLT NOT TRAPEZED	BEAM CLAMP TRAPEZED
4" PIPE EVERY 12'-0" EVERY OTHER JOIST	4" PIPE EVERY 12'-0" EVERY OTHER JOIST	4" PIPE NOT NECESSARY
6" PIPE EVERY 6'-0" EVERY OTHER JOIST	6" PIPE EVERY 12'-0" EVERY OTHER JOIST	6" PIPE NOT NECESSARY
8" PIPE NOT ALLOWED	8" PIPE EVERY 6'-0" EVERY JOIST	8" PIPE EVERY 6'-0" EVERY JOIST



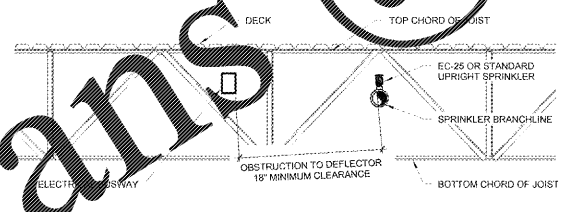
MAXIMUM HANGER SPACING FOR PIPES PARALLEL TO JOISTS		
4" PIPE EVERY 12'-0" NOT TRAPEZED BEAM CLAMP	6" PIPE EVERY 12'-0" TRAPEZED THRU BOLT	8" PIPE EVERY 12'-0" TRAPEZED THRU BOLT

CONTRACTOR MAY SUBSTITUTE ANGLE IRON TRAPEZE MEMBER WITH PIPE MEMBER. SIZE PIPE MEMBER IN ACCORDANCE WITH NFPA-13 AND MAINTAIN 12 INCH MAXIMUM DEFLECTOR DISTANCE

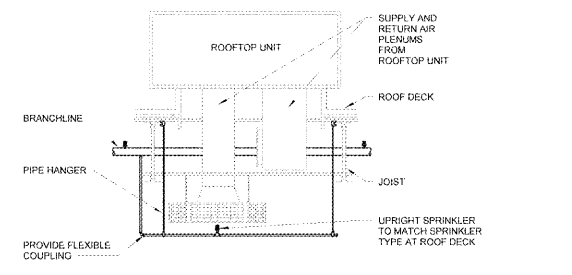
UTILIZE THESE HANGING METHODS FOR ALL SPRINKLER PIPING. SPACE TRAPEZE HANGERS IN ACCORDANCE WITH SCHEDULE. LOCATE HANGERS WITHIN 3 INCHES OF JOIST PANEL POINTS U.N.O.

NOTE: DO NOT SUPPORT SPRINKLER PIPING FROM BOTTOM CHORD OF BAR JOISTS

1 SPRINKLER PIPE SUPPORT
NTS



5 BUSWAY SPRINKLER
NTS



3 RTU SPRINKLER DROP
NTS

Order Plans @