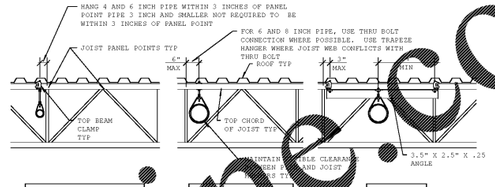
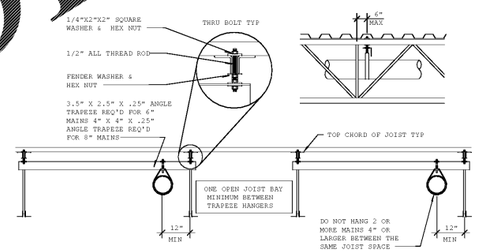


MAXIMUM LINE SPACING FOR PIPES PERPENDICULAR TO JOISTS		
BEAM CLAMP NOT TRAPEZED	THRU BOLT TRAPEZED	BEAM CLAMP TRAPEZED
4" PIPE EVERY 12'-0" EVERY OTHER JOIST	4" PIPE EVERY 12'-0" EVERY OTHER JOIST	4" PIPE NOT NECESSARY
6" PIPE EVERY 12'-0" EVERY OTHER JOIST NOT ALLOWED	6" PIPE EVERY 12'-0" EVERY OTHER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

PIPE RUNNING PERPENDICULAR TO JOISTS



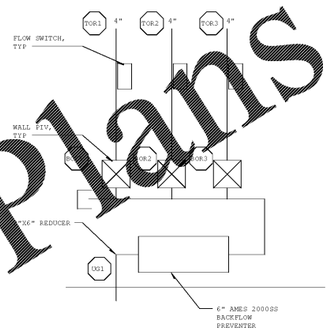
MAXIMUM HANGER SPACING FOR PIPES PARALLEL TO JOISTS		
4" PIPE EVERY 12'-0" NOT TRAPEZED BEAM CLAMP	6" PIPE EVERY 12'-0" TRAPEZED THRU BOLT	8" PIPE EVERY 12'-0" TRAPEZED THRU BOLT

PIPE RUNNING PARALLEL TO JOIST

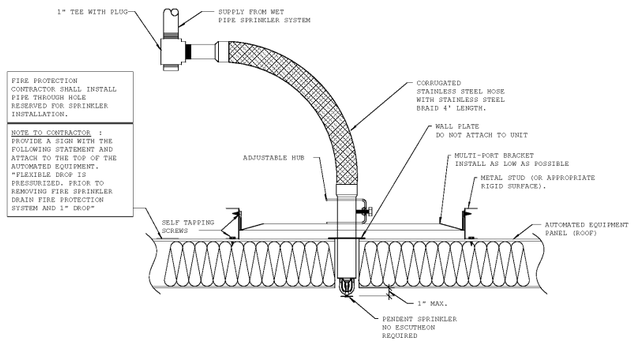
CONTRACTOR MAY SUBSTITUTE ANGLE IRON TRAPEZE MEMBER WITH PIPE MEMBER. SIZE PIPE MEMBER IN ACCORDANCE WITH NFPA-13 AND MAINTAIN 12 INCH MAXIMUM DEFLECTOR DISTANCE	UTILISE THESE HANGING METHODS FOR ALL SPRINKLER PIPING. SPACE TRAPEZE HANGERS IN ACCORDANCE WITH SCHEDULE. LOCATE HANGERS WITHIN 3 INCHES OF JOIST PANEL POINTS U.N.O.

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

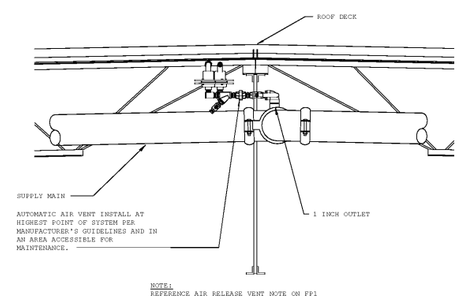
4 SPRINKLER PIPE SUPPORT
NTS



3 SPRINKLER RISER DETAIL
NTS



2 PACKROBOT PENDENT SPRINKLER WITH FLEXIBLE PIPING
NTS



NOTE:
REFERENCE AIR RELEASE VENT NOTE ON FP1

1 AIR RELEASE VENT
NTS

EXISTING CONDITIONS WERE TAKEN FROM ORIGINAL DRAWINGS AND MAY NOT REFLECT EXACT "AS-BUILT" CONDITIONS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. CONTRACTOR SHALL CAREFULLY COORDINATE NEW WORK AND DEMOLITION WITH ALL OTHER DISCIPLINES AND EXISTING CONDITIONS.	EACH SUBCONTRACTOR IS RESPONSIBLE FOR HAVING A THOROUGH KNOWLEDGE OF ALL DRAWINGS AND SPECIFICATIONS IN THEIR RELATED FIELD. THE FAILURE TO ACQUAINT THEMSELF WITH THIS KNOWLEDGE DOES NOT RELIEVE THE RESPONSIBILITY OF PERFORMING THE WORK PROPERLY. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED BECAUSE OF CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.

Order Plans @ WWW.LDIline.com

Ishaci & Peterson
ARCHITECTS, PLANNERS
Frank Ishaci Christine Peterson AIA
CHRISTOPHER J. CULP

STIPULATION FOR REPRODUCTION OF DRAWINGS AND SPECIFICATIONS

THESE DRAWINGS AND SPECIFICATIONS ARE COPYRIGHTED. ONLY THE ORIGINAL RECIPIENT IS PERMITTED TO REPRODUCE, CHANGE OR COPY THESE PLANS AND SPECIFICATIONS FOR CONSTRUCTION PURPOSES. THEY ARE NOT TO BE ASSIGNED TO ANY THIRD PARTY. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY THE ARCHITECT FOR THE SPECIFIED PROJECT SHALL BE AT THE RECIPIENT'S SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO THE ARCHITECT. ALL UNAUTHORIZED REUSE SHALL OBLIGATE THE RECIPIENT TO INDEMNIFY THE ARCHITECT AGAINST ANY AND ALL LIABILITY, LOSS OR EXPENSE INCLUDING ATTORNEY'S FEES.

CONSULTANTS

HENDERSON ENGINEERS
8345 SERVICE ROAD, SUITE 300
LENEXA, KANSAS 66214-1820
TEL (913) 599-8300 FAX (913) 599-8301
WWW.HENDERSONENGINEERS.COM
19GA03C00
GA COPY DATE NO. 20200714
CA COPYRIGHT 2020

Walmart
JESUP, GA
STORE NO.: 1055
139 SC GENERAL MODEL
JOB NUMBER: 1904420630

ISSUE BLOCK

CHECKED BY:	NAW/JEC
DRAWN BY:	NM
PROTO:	139 SC
PROTO CYCLE:	08/31/18
DOCUMENT DATE:	10/05/18

NOT FOR CONSTRUCTION

FIRE PROTECTION DETAILS

SHEET:
FP3