

FLOW TEST RESULTS

STATIC PRESSURE: 96-PSI
 RESIDUAL PRESSURE: 84-PSI
 FLOW: 2,373-GPM
 FLOW AT 20-PSI: 6,429-GPM

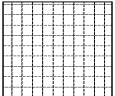
FLOW TEST WAS CONDUCTED BY THE CITY OF ATLANTA ON FEBRUARY 11, 2020 AT 11:30 AM. HYDRANTS TESTED WERE ON THE SOUTHEAST AND SOUTHWEST CORNERS OF THE BUILDING.

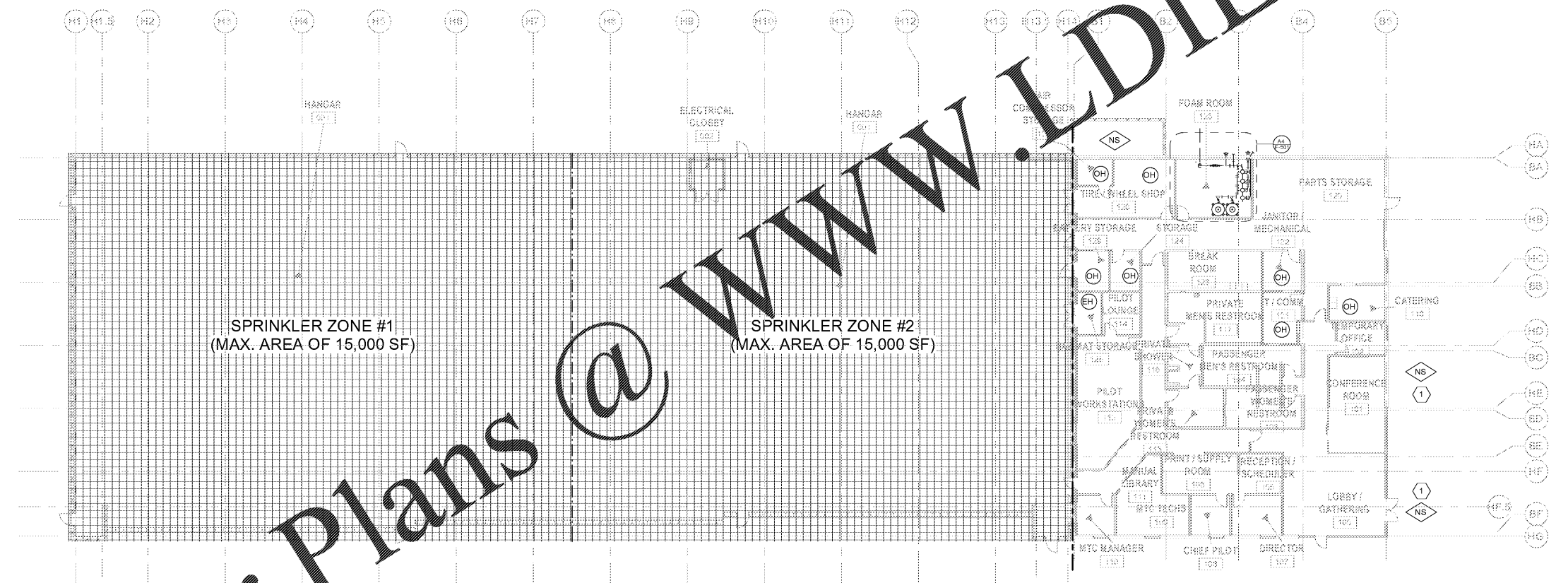
KEYNOTES

KEY#	KEYNOTE DESCRIPTION
1	SPRINKLER PROTECTION IS NOT REQUIRED BENEATH EXTERIOR PROJECTION. SEE NFPA 13 SECTION 9.2.3.

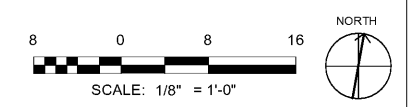
- GENERAL NOTES**
- SEE SHEET F-001 FOR GENERAL NOTES AND LEGEND.
 - AREAS SHALL BE LIGHT HAZARD IF NOT INDICATED.

FIRE PROTECTION LEGEND

 CLOSED-HEAD AFFF FOAM/WATER SPRINKLER SYSTEM. HYDRAULICALLY DESIGNED TO PROVIDE 0.16 GPM/SF OVER ENTIRE HANGAR AREA WITH A HYDRAULIC DESIGN AREA OF 30,000 SQ. FT. PER NFPA 409; SECTION 7.3.1 AND NFPA 16; SECTION 7.3.1 AND 7.3.2.



A1 OVERALL FIRE PROTECTION PLAN
 SCALE: 1/8" = 1'-0"



PROFESSIONAL SEAL
 GEORGIA
 PROFESSIONAL ENGINEER
 JACOBSON & WOLFSON
 11/13/2020

MARK	DESCRIPTION	DATE

DESIGNED BY: BTH
 DRAWN BY: JAC
 CHECKED BY: MS
 SUBMITTED BY: MS
 ISSUED FOR CONSTRUCTION: 10/15/2020

POND
 1200 PEACOCK STREET, NE
 ATLANTA, GEORGIA 30309
 PHONE: (404) 525-1100
 FAX: (404) 525-1101
 POND ENGINEERING, INC.
 LICENSE NO. 119027

OVERALL FIRE PROTECTION PLAN

CORPORATE AIRCRAFT HANGAR FOR NORFOLK SOUTHERN CORPORATION
 FULTON COUNTY AIRPORT - BROWN FIELD (FT)
 395 AVIATION CIRCLE, SUITE 200
 ATLANTA, GEORGIA 30338

SHEET ID
F-101

BIM 360/11190557 - Pegasus/1190557_Pegasus_NS_MEP_FP_V19.rvt
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