



CALLED NORTH

① Fire Protection Plan
1/8" = 1'-0" Refer to Architectural Drawings for All Dimensions

- GENERAL NOTES:**
1. WET PIPE SPRINKLER SYSTEM SHALL BE INSTALLED AS PER N.F.P.A. 13 REQUIREMENTS.
 2. COORDINATE SPRINKLER HEAD TYPE WITH ARCHITECTURAL REFLECTED CEILING PLAN. ALL HEADS WITHIN CEILING SHALL BE FULLY CONCEALED.
 3. ALL SPRINKLER HEADS IN GRID CEILING SHALL BE CENTERED IN TILE.
 4. ALL UPRIGHT TYPE HEADS SHALL HAVE A PROTECTED WIRE GUARD.
 5. ALL PENETRATIONS THRU FIRE RATED CEILING/WALL ASSEMBLIES SHALL BE PROPERLY SEALED WITH FIRE RATED SEALANT. REFER TO ARCHITECTURAL DRAWINGS FOR RATED LOCATIONS.
 6. PROVIDE SYSTEM DRAINING TO PREVENT TRAPING OF WATER IN SYSTEM AS REQUIRED. LOCATIONS SHALL BE APPROVED BY ARCHITECT.
 7. CONTRACTOR SHALL SUBMIT A PRELIMINARY HEAD LAYOUT AND PIPE ROUTING FOR REVIEW BY ARCHITECT AND ENGINEER PRIOR TO SUBMITTING STATE FIRE MARSHAL PACKAGE.
 8. COORDINATE LOCATION OF HEADS WITH LIGHTING FIXTURES, SPECIAL SYSTEMS, HVAC GRILLES, ETC.

- FIRE PROTECTION NOTES:**
- ① REFER TO PLUMBING SITE DRAWING FOR CONTINUATION.
 - ② SPRINKLER ENTRY FOR WET PIPE SYSTEM.
 - ③ WALL MOUNTED FIRE DEPARTMENT CONNECTION. COORDINATE THREAD CONNECTIONS WITH LOCAL FIRE DEPARTMENT.
 - ④ ELECTRIC BELL FOR SPRINKLER SYSTEM WATER ALARM MOUNTED ON THE EXTERIOR WALL INTERLOCKED WITH FIRE ALARM SYSTEM.
 - ⑤ CONTRACTOR SHALL DESIGN THE SYSTEM BASED ON TEST RESULTS OF 58 PSI STATIC PRESSURE, 55 PSI RESIDUAL PRESSURE, 28 PITOT & 890 GPM THAT WAS PERFORMED ON 05-26-2022 AND ALLOW FOR A MINIMUM OF 5 PSI SAFETY FACTOR OR LOCAL AHU REQUIRED SAFETY FACTOR IF GREATER.

1304 BERTRAND DRIVE SUITE F7
LAFAYETTE, LOUISIANA 70506
(337) 234-7474 • FAX (337) 234-7774

Mechanical Contact: Hogan Guidry
hogan@meconconsulting.com
Electrical Contact: David Carnell
david@meconconsulting.com
PROJECT No.: 21198.00

3875 Peachtree Dunwoody Rd.
Suite 400
Atlanta, GA 30328
Tel: (404) 886-7100
Fax: (404) 886-1700
www.archalliance.com

J. RICH CLARK, A.L.A.
REYNOLD N. JONES, A.L.A.

JUSTIN W. DUVAL
117604
LICENSED PROFESSIONAL ENGINEER
Justin W. Duval
06/10/2022

SMITH BUILDING RENOVATION
SPINDLETOP CENTER

655 S. 8TH Street
BEAUMONT, TX 77701

ISSUED FOR SCHEMATIC DESIGN	<input type="checkbox"/>
DATE:	
DESIGN DEVELOPMENT	<input type="checkbox"/>
DATE:	
BIDS & CONSTRUCTION	<input checked="" type="checkbox"/>
DATE:	6/13/22
REVISION:	
DATE:	
REVISION:	
DATE:	
REVISION:	
DATE:	

DRAWINGS SHEET TITLE
FIRE PROTECTION PLAN

SHEET NUMBER
FP100

21032
PROJECT NUMBER