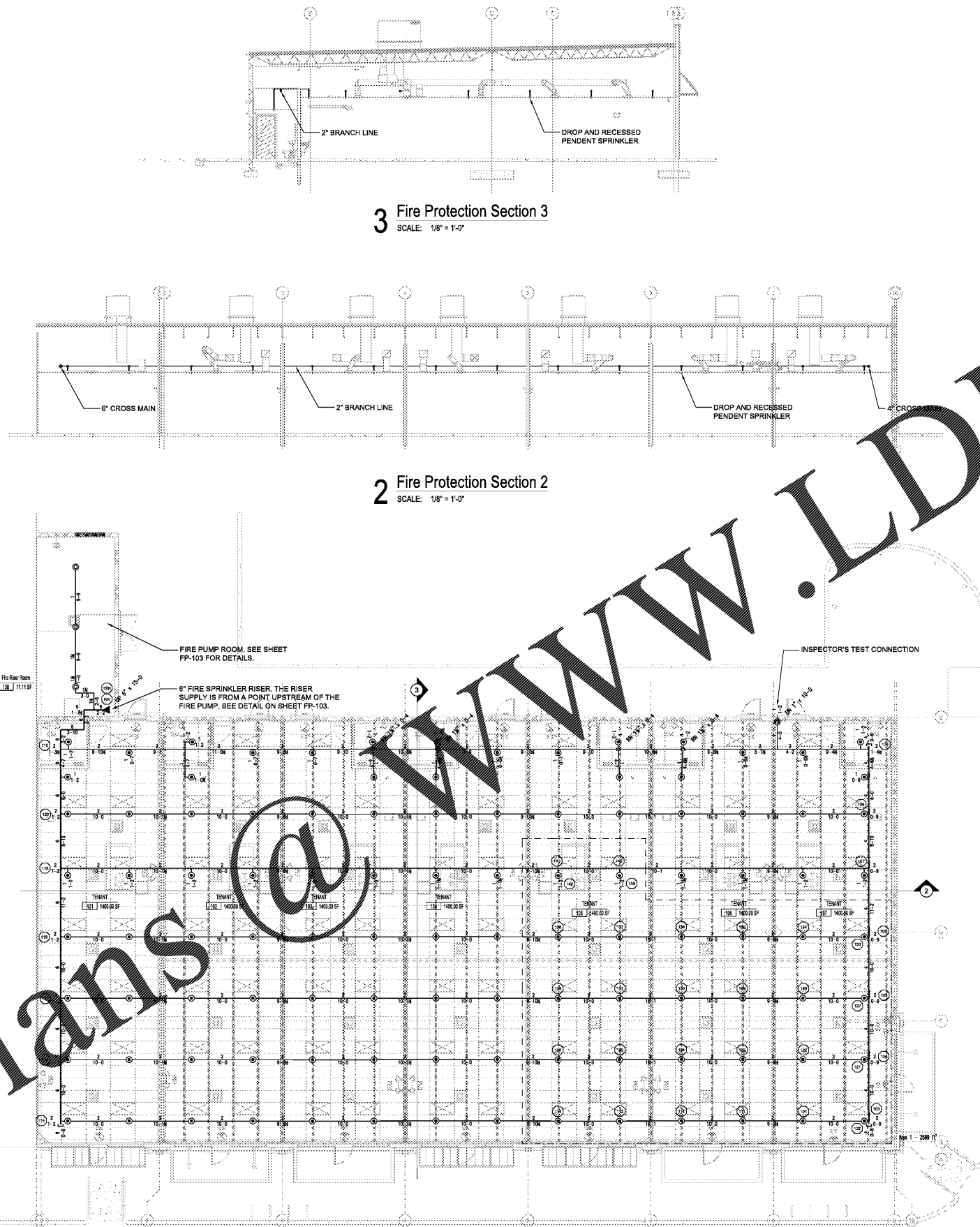


Order Plans @

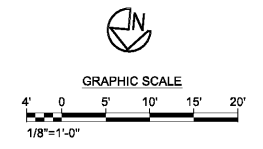


3 Fire Protection Section 3
SCALE: 1/8" = 1'-0"

2 Fire Protection Section 2
SCALE: 1/8" = 1'-0"

1 Fire Protection Floor Plan
SCALE: 1/8" = 1'-0"

Hydraulic Calculation Data	
Design Area Number:	1
Design Area Location:	Tenants
Hazard/Occupancy:	Ordinary Hazard Group 2
Design Density:	0.18 gpm/sq ft
Design Area:	2,589 sq ft
Number of Sprinklers in Design Area:	17
System Flow:	722.90 gpm @ 175 PSI
System Pressure:	25.30 psi @ TEST
Hose Allowance (Included):	250 gpm



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Chhaoli & Retam
Architects Engineers

CLIENT NAME
WindCrest Companies
605 E. Robinson Street, Suite 340
Orlando, Florida 32801

PROJECT NAME
Retail @ Red Bank
South Lake Drive & Platt Springs Road
Lexington, South Carolina

SHEET TITLE
Fire Protection Floor Plan

DATE
2/16/22

No.	Description	Date
A	100% Public Submission	03-31-17
B	Submittal	05-17-17
C	Issued for Bid/Permit	08-15-17

DESIGNED BY
WP

CHECKED BY
FG

SCALE
SC: PE 28967

FP102

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