



Pate Design Group, Inc.
Architecture / Interiors

1640 Powers Ferry Rd SE
Bld. 16, Ste. 300
Marietta, Georgia 30067
(p) 770-814-0885
(f) 770-814-0886

kirby@patedesigngroup.com

ONELIFE FITNESS
PORCH ENCLOSURE
4512 HOLLY SPRINGS PKWY
HOLLY SPRINGS, GA 30115

Revisions:

No.	Date	Description
	9/23/19	PERMIT

FIRE PROTECTION PLAN

Drawn: JMF
Checked: CLG
Contract No.: 19-30
Scale: AS INDIC
Date: 080619
Last Rev.

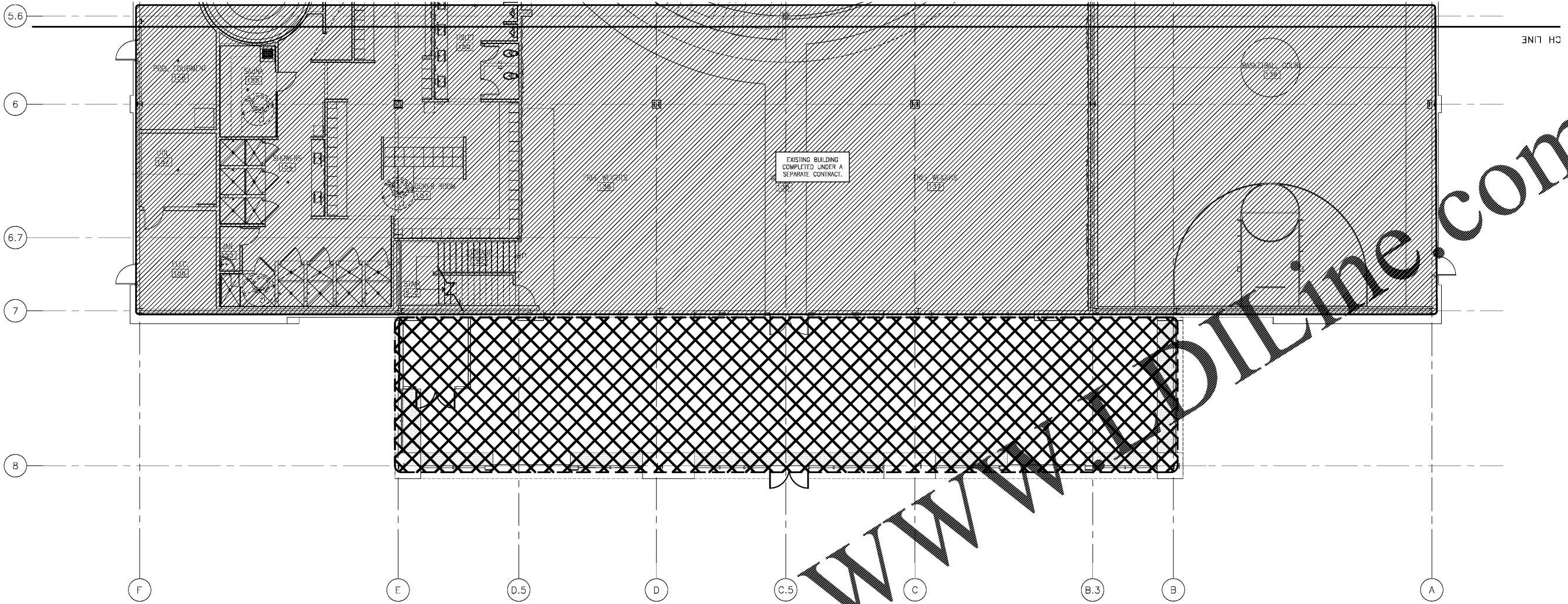


F11

1 of 1 sheets

THIS DRAWING IS THE PROPERTY OF PATE DESIGN GROUP AND IS NOT TO BE COPIED IN WHOLE OR IN PART. IT IS TO BE USED FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN AND IS NOT TO BE USED IN ANY OTHER PROJECT. IT IS TO BE RETURNED UPON REQUEST.

RELEASED FOR CONSTRUCTION



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

FIRE PROTECTION SPECIFICATIONS

- XXXX = EXTENTS OF SPRINKLER SYSTEM ADDITION.
- EXTEND EXISTING FIRE PROTECTION SYSTEM FROM EXISTING BUILDING TO NEW ADDITION AND PROVIDE NEW SPRINKLER HEADS, SPRING, HANGERS, ETC... TO PROVIDE A COMPLETE, COMPLIANT, AND FUNCTIONAL NFPA 13 FIRE SPRINKLER SYSTEM.
- SPRINKLER SYSTEM ADDITION SHALL BE INSTALLED IN STRICT CONFORMITY WITH ALL LATEST REQUIREMENTS OF THE STATE BUILDING CODE, THE LOCAL FIRE DEPARTMENT, AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA).
- SPRINKLER CONTROL VALVES SHALL BE 175 PSI, UL APPROVED, OS&Y GATE VALVES.
- CONTROL VALVE LOCATIONS SHALL BE AS INDICATED BY APPROVED ARROWS AND SIGNS.
- CONTROL VALVES MORE THAN 7'-0" ABOVE THE FLOOR SHALL BE ACCESSIBLE BY MEANS OF PERMANENT IRON LADDERS AS PER NFPA NO. 13.
- SPRINKLER PIPE SYSTEM SHALL BE MARKED AND IDENTIFIED IN ACCORDANCE WITH NFPA NO. 13.
- CONTROL VALVES SHALL BE SEALED IN OPEN POSITION AS PER NFPA NO. 13.
- ALARM-ACTUATING DEVICES SHALL BE FIRE DEPARTMENT AND UL APPROVED TYPE AS PER NFPA NO. 13.
- PROVIDE UPRIGHT SPRINKLER HEADS IN NEW WORKOUT AREA AND MECHANICAL ROOM.
- ALARM-ACTUATING DEVICES SHALL BE CONNECTED TO SUPERVISED ALARM SYSTEM IN ACCORDANCE WITH NFPA NO. 13.
- INSPECTOR'S TEST CONNECTION SHALL BE IN ACCORDANCE WITH NFPA NO. 13.
- PIPE SHALL BE PROTECTED AGAINST FREEZING IN ACCORDANCE WITH NFPA NO. 13.
- PIPE HANGERS SHALL BE IN ACCORDANCE WITH NFPA NO. 13.
- TEST OF SYSTEM SHALL BE IN ACCORDANCE WITH NFPA NO. 13.
- SPARE SPRINKLERS SHALL BE STOCKED IN ACCORDANCE WITH NFPA NO. 13.
- WATER LINES SHALL BE INSTALLED SO AS TO NOT INTERFERE WITH THE OPERATION OF EQUIPMENT OR OTHER APPURTENANCES.
- DESIGN CONDITIONS:
WET PIPE SYSTEM
LIGHT HAZARD - SEE FLOOR PLAN FOR LOCATION
DENSITY: 0.1GPM/SF
AREA: 1500SF
HOSE: 100GPM
DURATION: 30 MINUTES
QUICK RESPONSE MAX COVERAGE AREA = 225SF

Order Plans @ WWW.ONLINE.com