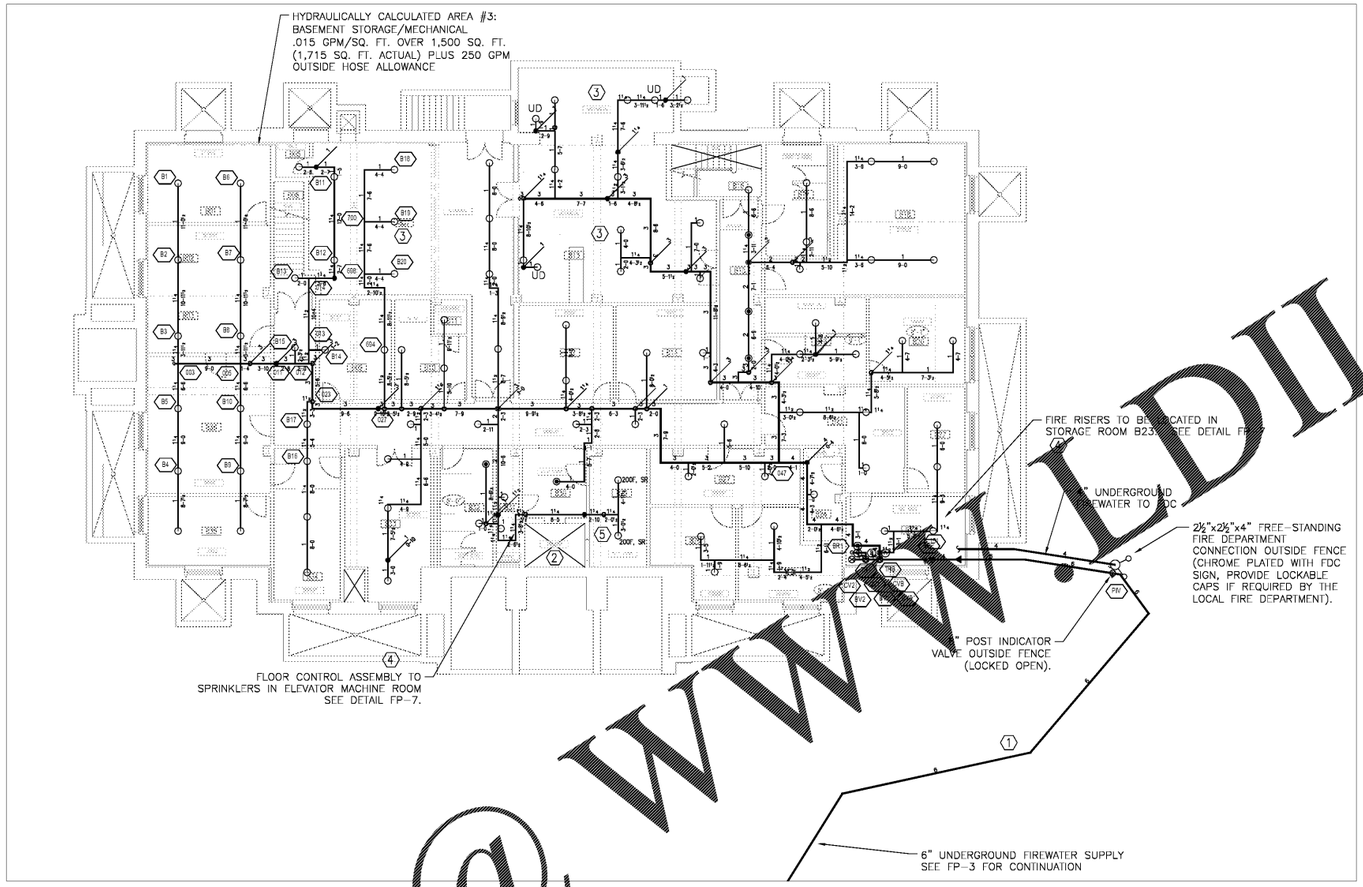

BASEMENT FIRE SPRINKLER LAYOUT

0 16'
SCALE: 1/8"=1'-0"

LEGEND

- EXISTING UNDERGROUND PIPE
- NEW FIRE WATER PIPE
- GATE VALVE WITH INDICATOR POST
- UNDERGROUND GATE VALVE
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- CONNECT EXISTING PIPE TO NEW PIPE
- RISER LOCATION

SHEET NOTES

1. UNDERGROUND WATER MAINS, NEW AND EXISTING, ARE SHOWN FOR REFERENCE ONLY. REFER TO CIVIL DRAWINGS BY OTHERS.
2. ELECTRIC, TRACTION TYPE ELEVATOR; NO SPRINKLER REQUIRED IN ELEVATOR PIT.
3. 200° F HEADS IN MECHANICAL EQUIPMENT ROOMS. DO NOT ROUTE PIPING OR SPRINKLER HEADS ABOVE ELECTRICAL PANELS OR SWITCHGEAR.
4. REFER TO SPRINKLER SYSTEM ENGINEERING CRITERIA ON FP-2 FOR INTERCONNECTION WITH THE EXISTING FIRE ALARM SYSTEM.
5. STANDARD RESPONSE, 200° F HEADS IN ELEVATOR MACHINE ROOMS.

SPRINKLER HEAD LEGEND

SYM	POSITION	FINISH	TEMP	K	NPT	NOTES
○	UPRIGHT	BRASS	155	5.6	1/2"	QR WITH HEAD GUARDS
◉	PENDENT	BRASS	155	5.6	1/2"	QR WITH HEAD GUARDS

UD = UNDER DUCT OR OBSTRUCTION

MARCH 7, 2018
100% DRAWINGS
APPROVED FOR CONSTRUCTION

GSA
GENERAL SERVICES ADMINISTRATION
PUBLIC BUILDING SERVICE
DESIGN & CONSTRUCTION DIVISION
77 FORSYTH STREET, SUITE G4
ATLANTA, GA 30303

NEPTUNE
FIRE PROTECTION ENGINEERING LLC
60 Ocean Boulevard, Ste 6
Atlantic Beach, FL 32233
(904) 655-6200 PHONE

AKEA INC.
3603 NW 98th Street, STE B
Gainesville, FL 32606
Phone: (352) 474-6124
COA: FL #26693

KEY PLAN

CAD FILE INFORMATION

GEORGIA REGISTERED No. PE042593 PROFESSIONAL ENGINEER NATALE JOHN ORDILE

REVISION NUMBER	REVISION DESCRIPTION	REVISION DATE

GRAPHIC SCALE

CONTRACT	A/E	GS-04P-16-EX-C-7070
	CONSTRUCT.	EQ4PC1-16-5002
ARCHITECT/ENGINEER	PRIME A/E	AKEA, INC.
	ADDRESS	STREET 3603 NW 98TH STREET
		CITY GAINESVILLE STATE FL ZIP CODE 32606
	PRIME A/E PROJ. MGR.	JAMEY CLAYTON
	SUB A/E	NEPTUNE FIRE PROTECTION ENG. LLC
	ADDRESS	STREET 60 OCEAN BLVD., STE. 6
		CITY ATLANTIC BEACH STATE FL ZIP CODE 32233
	SUB A/E	
	ADDRESS	STREET
		CITY STATE
BUILDING	NAME	J. ROY ROWLAND CT
	ADDRESS	STREET 200 NORTH FRANKLIN ST.
		CITY DUBLIN STATE GA ZIP CODE 31021
	BLDG NO.	GA00336ZZ
	ADD'L FACILITY	
PROJECT	TITLE	INSTALL FIRE SPRINKLER SYSTEM
	DESCRIPTION	DESIGN-BUILD (DB)
		FIRE SPRINKLER SYSTEM
	SUBMISSION	100% DRAWINGS SUB. DATE 3/07/2018
	GSA PROJ. MGR.	MICHAEL POPE
	GSA MECH. ENG.	ARNOLD J. HEIDT, III
	PROJ. NO.	VGA00038 / EQ4PC1-16-5002
DRAWING	DRAWN BY	CEG DATE DRAWN 3/06/2018
	CKD BY	NJO DATE CKD 3/06/2018
	FILE NAME	FP DRAWINGS.DWG
	FLOOR NO.	BASEMENT
	TITLE	BASEMENT FIRE SPRINKLER LAYOUT
	NUMBER	FP-4 — 4 of 20 (DISCIPLINE / SHEET TYPE / SEQUENCE)

Order Plans @ WWW.IDILine.com

SENSITIVE BUT UNCLASSIFIED (SBU) – PROPERTY OF THE UNITED STATES GOVERNMENT – FOR OFFICIAL USE ONLY. Do not remove this notice. Properly destroy documents when no longer needed.