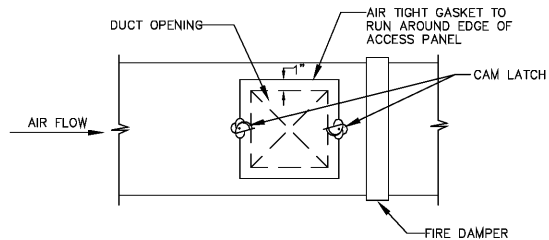


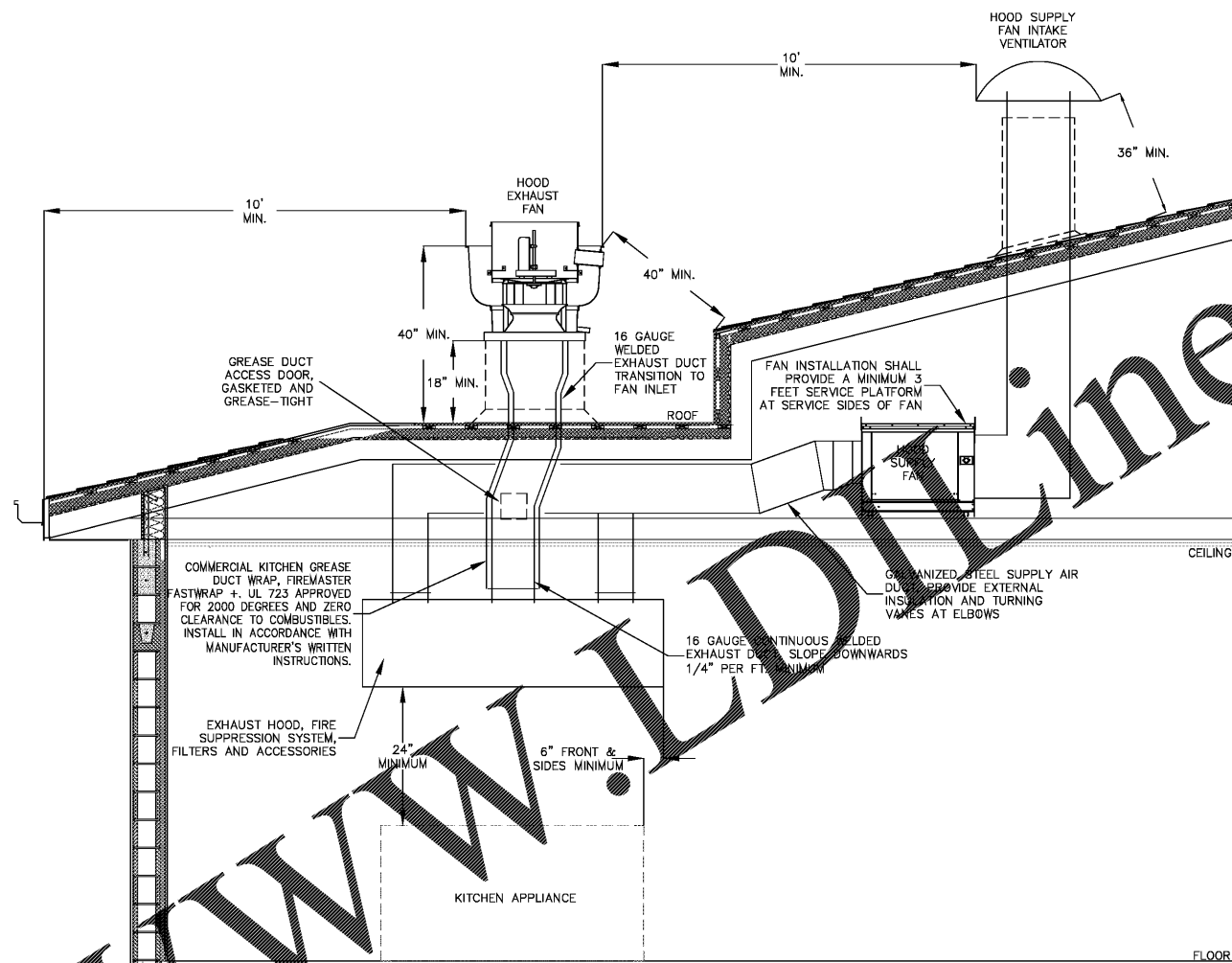
DUCT - TYPICAL
NOT TO SCALE



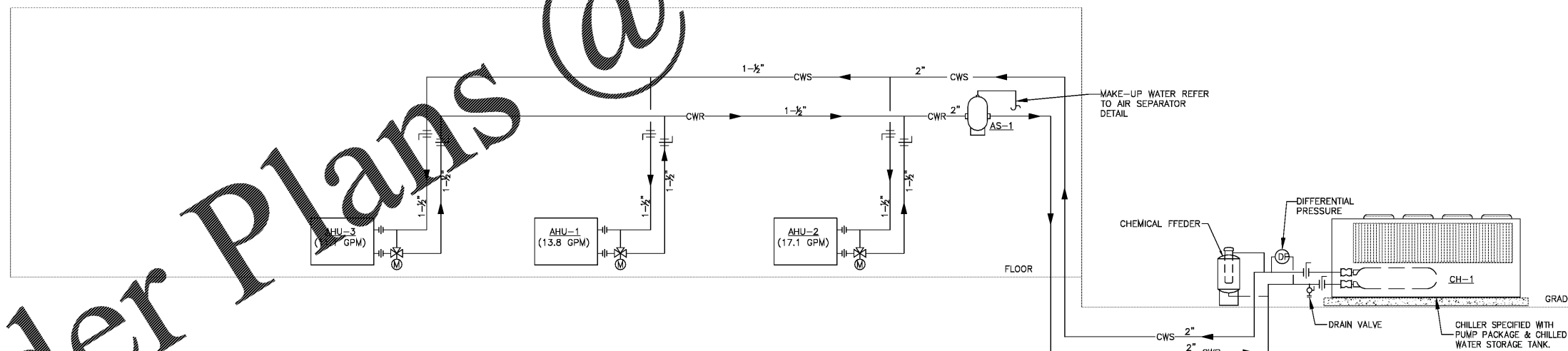
ACCESS PANEL SIZE SCHEDULE	
DUCT SIZE	ACCESS PANEL SIZE
6" TO 15"	10" W x (DAMPER DEPTH-2") D
15" TO 21"	12" W x (DAMPER DEPTH-2") D
21" AND ABOVE	18" W x (DAMPER DEPTH-2") D

ALL OTHER ACCESS PANELS TO BE A MINIMUM OF 15" x 15" WHERE DUCT SIZE ALLOWS. USE FOUR CAM LATCHES ON PANELS LARGER THAN 18" x 18" SIZE.

ACCESS PANEL DETAIL
NOT TO SCALE



KITCHEN HOOD DUCT CONNECTION DETAIL
NOT TO SCALE



CHILLED WATER PIPING DETAIL
NOT TO SCALE



CITY OF TAMPA
CONTRACT ADMINISTRATION
DEPARTMENT
PLANNING AND DESIGN DIVISION
105 E. JACKSON STREET 4 NORTH
TAMPA, FLORIDA 33602
p: 813. 274. 8456 - f: 813. 274. 8080
url: www.tampagov.net

James E. Jackson, Jr. AIA, NOMA
City Architect
Edward D. Rice, AIA
Project Architect
Kevin L. Henika, AIA
Project Architect
Thomas A. Hester, Sr., AIA, NOMA
Project Architect
David R. Pagitt
Supervisor, Architectural Drafting
Kinsey C. Tillman
Drafting Technician
Jerry P. Sanders
Drafting Technician
Byron K. Thomas, LEED AP
Drafting Technician

MEP CONSULTANT
GRINER ENGINEERING, INC.
1628 1st AVENUE NORTH
ST. PETERSBURG, FL 33713

STRUCTURAL CONSULTANT
**BILLER REINHART
STRUCTURAL GROUP, INC.**
4014 GUNN HWY. SUITE 240
TAMPA, FL 33713

CIVIL CONSULTANT
B M CIVIL LLC
12315 WYCLIFF PLACE
TAMPA, FL 33626

LANDSCAPE CONSULTANT
DAVID CONNER & ASSOCIATES
1509 W. SWANN AVENUE SUITE 255
TAMPA, FL 33606

FIRE STATION 23
20770 TROUT CREEK DR.
TAMPA, FL 33647

DPW FILE NUMBER

DPW NUMBER
17-C-00037

ISSUE DATE
07-28-2017

DRAWN BY

REVISIONS
△
△
△

SEAL

Joseph H. Griner III, P.E. FL. 39491

SCALE: N.T.S.

MECHANICAL DETAILS

SHEET NUMBER

M-6.1

X OF X

GRINER
GRINER ENGINEERING, INC.
1628 First Avenue North
St. Petersburg, Florida 33713
Phone: (727)-822-2335
Fax: (727)-821-3361
Certificate of Authorization #3173

Date	06-15-2017
Drawn	JL
Designed	JL
EOR	JHG
Job no.	17049

Order Plans @