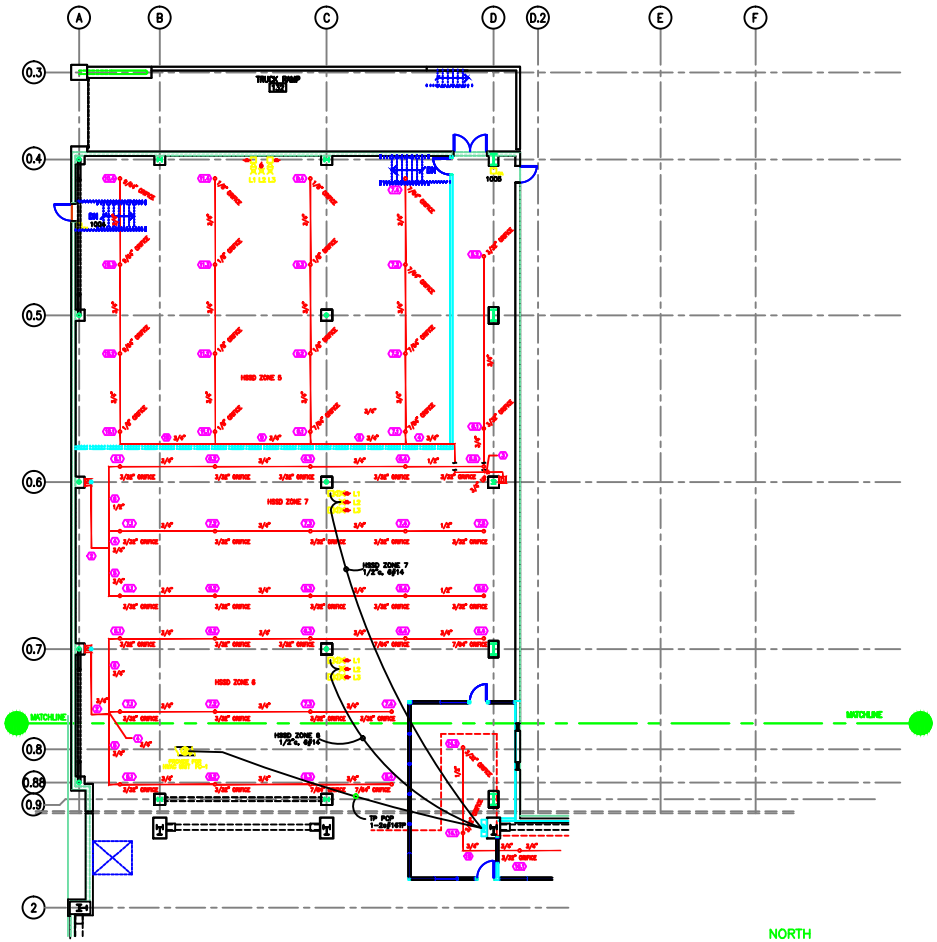


1 PARTIAL FIRST FLOOR PLAN (CEILING SOUTH) – PREACTION (ALT. 2)
SCALE 1/8" = 1'-0"

NORTH

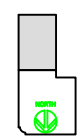
NOTE:

1. ALL DEVICES ARE NEW.

2. THE AREA SMOKE DETECTORS SHALL NOT BE LOCATED WITHIN 3 FEET OF HVAC SUPPLY AIR DIFFUSERS.

LEGEND:

- FIRE ALARM CONTROL PANEL
- DIGITAL TRANSMITTER
- REMOTE SIGNAL CONTROL PANEL
- FIRE ALARM TERMINAL CABINET
- PREACTION CONTROL PANEL
- DUCT DETECTOR
- MANUAL PULL STATION
- HSSD DISPLAY CONTROL UNIT
- HIGH SENSITIVITY SMOKE DETECTOR
- L1 HSSD LEVEL 1 ALARM, BLUE STROBE
- L2 HSSD LEVEL 2 ALARM, YELLOW STROBE
- L3 HSSD LEVEL 3 ALARM, RED STROBE
- L1 HSSD LEVEL 1 ALARM, TEMPORAL TONE
- L3 HSSD LEVEL 3 ALARM, CONTINUOUS TONE
- HSSD SAMPLING PIPING
- HSSD SAMPLING POINT
- PIV SWITCH (BY OTHERS)
- PRESSURE SWITCH – PREACTION (BY OTHERS)
- LOW AIR SWITCH – PREACTION (BY OTHERS)
- TAMPER SWITCH (BY OTHERS)
- WATERFLOW SWITCH (BY OTHERS)
- SPRINKLER RISER
- JUNCTION BOX
- WP WEATHERPROOF



KEY PLAN

G:\Eng\AutoCAD\Support Files\GREY.tif

2005 MIRA MAR AVENUE
LONG BEACH, CA. 90815
P 562 494 3587
T 562 495 6644

TYPE OF SYSTEM
PREACTION DETECTION AND CONTROL SYSTEM

SIMCO ELECTRIC
1400 MEMOREX DRIVE
SANTA CLARA, CALIFORNIA 95050-2542

NO.	ISSUE DATE	DESCRIPTION	BY
1	4-24-2020	FOR REVIEW	RCA
2	4-28-2020	FOR SUBMITTAL	RCA
3	6-8-2020	REV. PER PLAN CHECK CORRECTIONS.	RCA
4	6-23-2020	REVISED PER C.O. #1 & C.O. #2.	RCA
5	6-23-2020	REV. PER PLAN CHECK CORRS. #2	RCA
6	8-18-2020	AS BUILT PIPING	RCA
7	10-10-20	AS BUILT	KH

TO BILLY BY
ELECTRICAL ISSUE DATE BY
MECHANICAL ISSUE DATE BY
CIVIL-SITE WORKERS ISSUE DATE BY

PROJECT NAME
LAWRENCE BERKELEY
NATIONAL LABORATORY
COMPUTING CENTER
415 20th STREET
OAKLAND, CALIFORNIA 94612

SHEET DESCRIPTION
PARTIAL FIRST FLOOR SOUTH
CEILING

PROFESSIONAL SEAL
STATE OF CALIFORNIA CORPORATION LICENSE
EXP. 04/30/2020

PROJECT NUMBER AL-00024
FILE NAME AL-0002417.DWG
APPROVED BY BY
DRAWN BY HMB
CHECKED BY RCA
SCALE 1/8" = 1'-0"

DRAWING NUMBER
6111P

SHEET NUMBER
FP 4.1

FILE: 00012437
4N943E055

PROJ. NO. FH0113