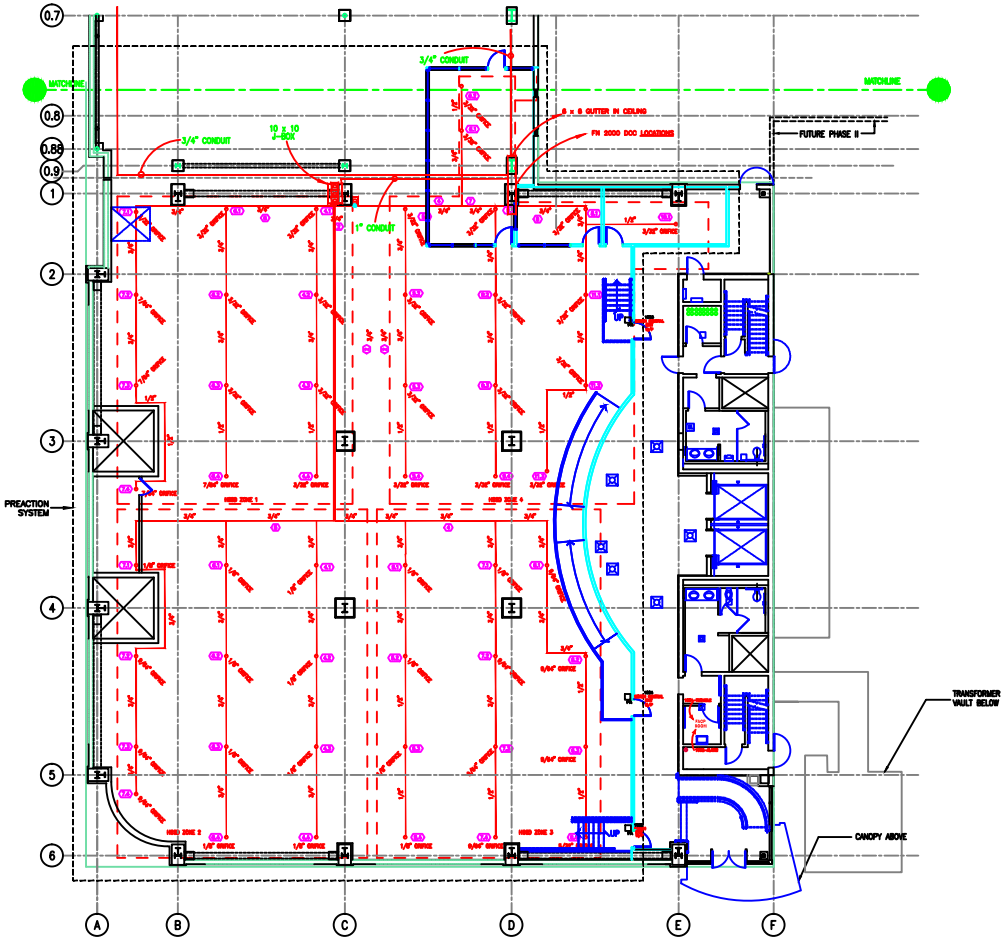
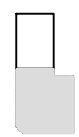


1 PARTIAL FIRST FLOOR PLAN (UNDERFLOOR NORTH) – PREACTION
SCALE 1/8" = 1'-0"

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 – PREACTION
- 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

2905 MIRA MAR AVENUE
LONG BEACH, CA. 90815
P 562 494 3987
T 562 493 8644

TYPE OF DESIGN
PREACTION DETECTION AND CONTROL SYSTEM

TITLE
SHADO ELECTRIC
1400 MEMOREX DRIVE
SANTA CLARA, CALIFORNIA 95050-2542

NO.	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 CHANGE ORDER #2	RCA
5	8-10-2020	AS BUILT PIPING	RCA
6	10-10-20	AS BUILT	HN

TO SEEK BY
ELECTRICAL: ISSUE DATE BY
MECHANICAL: ISSUE DATE BY
CHECK-OUT REVISIONS: ISSUE DATE BY

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

SHEET DESCRIPTION
PARTIAL FIRST FLOOR – NORTH
UNDERFLOOR

PROFESSIONAL SEAL
STATE OF CALIFORNIA
REGISTERED PROFESSIONAL ENGINEER
EXP. 04/30/2020

PROJECT NUMBER AL-00024
FILE NAME AL-0002414.DWG
APPROVED BY BY
DRAWN BY HMB
DESIGN BY RCA
SCALE 1/8" = 1'-0"

DRAWING NUMBER
6111P

SHEET NUMBER
FP 3.0

FILE: 00012434
4N943E052

PROJ. NO. FH0113