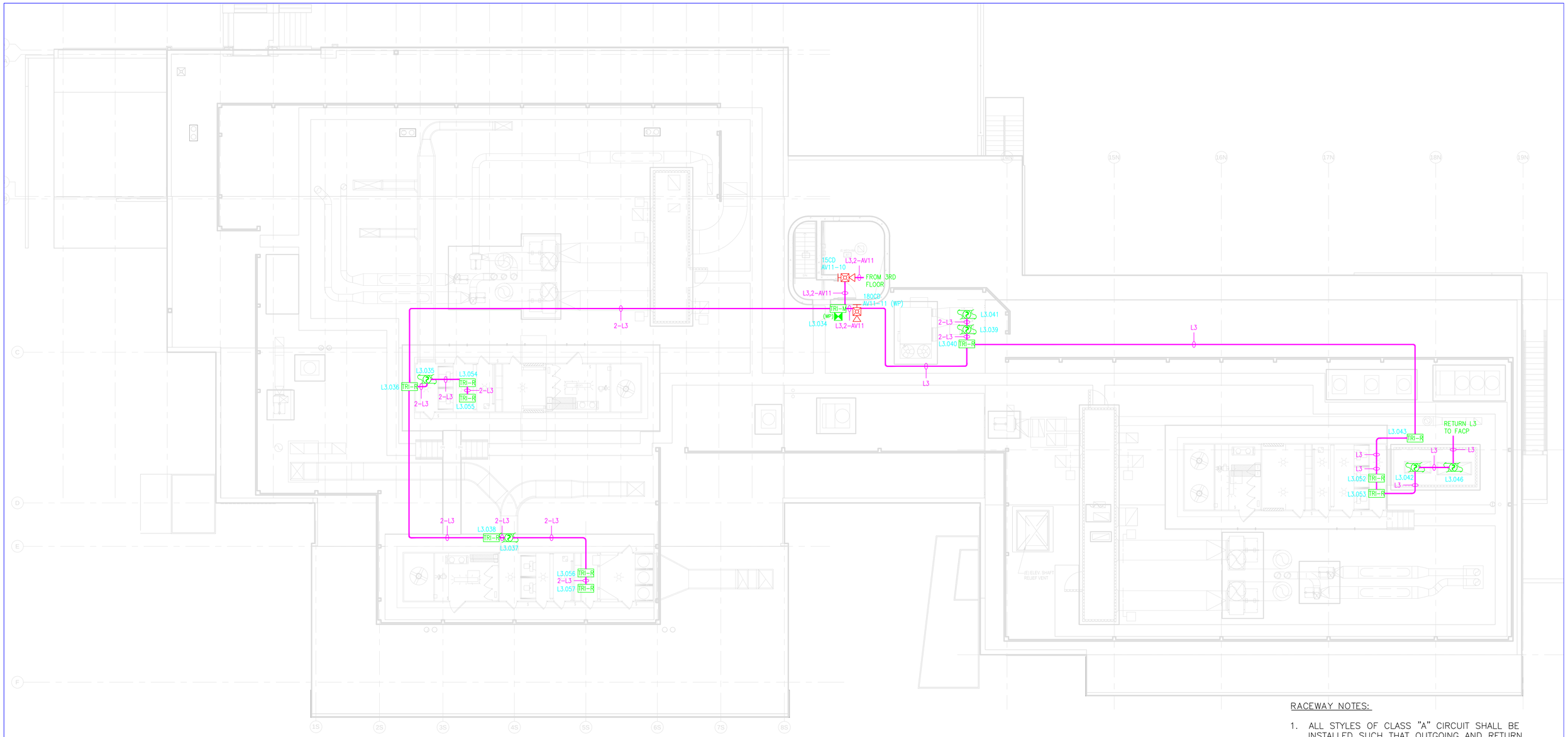

RACEWAY NOTES:

1. ALL STYLES OF CLASS "A" CIRCUIT SHALL BE INSTALLED SUCH THAT OUTGOING AND RETURN CONDUCTORS, EXITING FROM AND RETURNING TO THE CONTROL UNIT ARE ROUTED SEPARATELY. THE MINIMUM SEPARATION SHALL BE 1 FEET WHERE INSTALLED VERTICALLY AND 4 FEET WHERE INSTALLED HORIZONTALLY.
2. RETURN EACH NAC (AV#) CIRCUIT TO THE FACP USING SHORTEST ROUTE POSSIBLE ONCE CIRCUIT IS COMPLETED.

(1) ELECTRICAL CONTRACTOR TO PROVIDE WEATHERPROOF ENCLOSURE (NEMA-3) FOR TRI MODULE.

(2) SIGNAL WIRE TO AC CONTROL UNIT. AC CONTROL UNIT LOCATION TO BE FIELD VERIFY.

DEVICE DESIGNATION LEGEND

INITIATING DEVICES

EXAMPLES: L1.001

- DEVICE REFERENCE NUMBER
- INITIATING ALD LOOP DESIGNATION
- DEVICE SYMBOL (SMOKE DETECTOR)

AUDIBLE / VISUAL CIRCUITS:

EXAMPLES: 15CD AV1-1

- STROBE CANDELA RATING
- DEVICE REFERENCE NUMBER
- AUDIBLE/VISUAL CIRCUIT DESIGNATION
- DEVICE SYMBOL (HORN/STROBE)

FIRE ALARM PLAN - ROOF

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

PLAN NORTH

REVISION NUMBER	DRAWN BY	CHECKED BY	APPR'D BY	DATE	REMARKS
_	DSV	LDD	MCD	08/28/13	AS BUILT FROM A/E RECORD DWGS

PROFESSIONAL SEAL (IF REVISION, APPLIES ONLY TO REVISED WORK)

ISSUE (PROGRESS, ESTIMATE, BID, CONSTRUCTION, CONFORMED, REVISION, RECORD): AS BUILT — 08/28/13

74 FIRE ALARM SYSTEM
ROOF PLAN

UNIVERSITY OF CALIFORNIA
LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DIVISION

		DATE
DRAWN BY	DSV	08/28/13
CHECKED BY	LDD	09/03/2013
APPROVED BY	MCD	09/03/2013
SCALE	AS NOTED	
DRAWING NO.	4B74E313	SHEET
PROJECT NO.	FN9200	12 OF 20