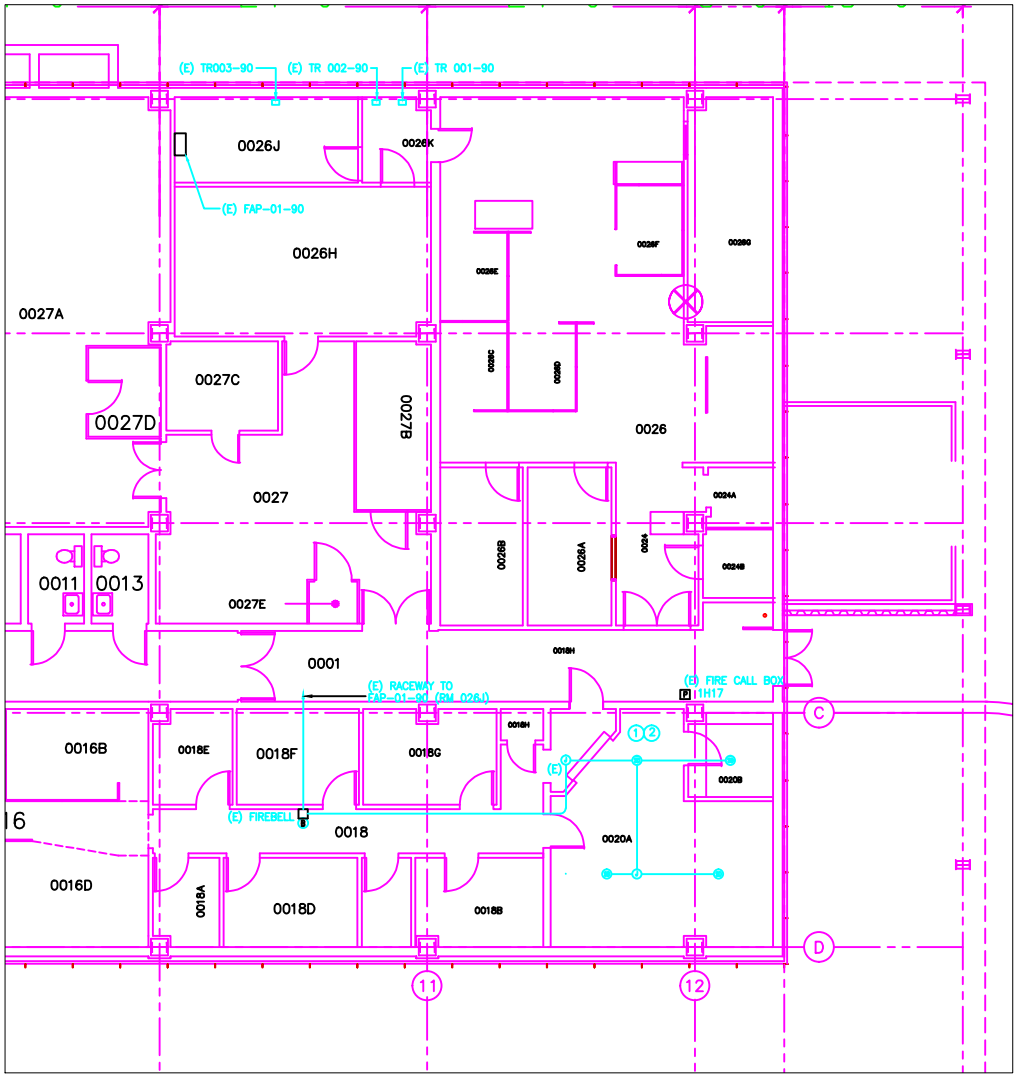


1 / E1 PARTIAL FLOOR PLAN – BASEMENT

SCALE: 3/16" = 1' – 0"

LEGEND & ABBREVIATIONS

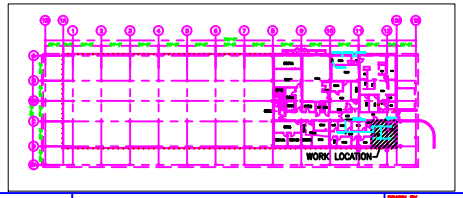
(E),	EXISTING TO REMAIN UON
(ER)	EXISTING TO BE REMOVED AND REPLACED WITH NEW AS SHOWN
(N),	NEW AS SHOWN, SEE APPROPRIATE SYMBOL BELOW
	DUPLEX RECEPTACLE
	2–DUPLEX RECEPTACLE
	WIRE/RACEWAY: "HOMERUN", MIN SIZE #12 SEPARATE NEUTRAL FOR EACH CIRCUIT COMMON PARITY GROUND IN 3/4" C UON
AFF	ABOVE FINISHED FLOOR
UON	UNLESS OTHERWISE NOTED
1	SHEETNOTE IDENTIFICATION TAG
	DUPLEX OUTLET (TELEPHONE, NETWORK)
	IONIZATION SMOKE DETECTOR
	FIRE BELL
P	FIRE CALL BOX

GENERAL NOTES:

1. ALL ELECTRICAL EQUIPMENT, DEVICES & INSTALLATION SHALL COMPLY WITH LBNL ELECTRICAL STANDARDS/SPECIFICATIONS & LATEST EDITION OF NEC.
2. PRIOR TO CONSTRUCTI90N FIELD VERIFY & CHECK EXISTING CONDITIONS, ELEVATIONS, DIMENSIONS AND INFORM ENGINEER/CONSTRUCTION SUPERINTENDANT OF CONFLICTS, INTERFERENCES & UNEXPECTED CONDITIONS.
3. CONDUIT & WIREWAY ROUTING ARE DIAGRAMATIC. MINIMUM SIZE OF CONDUIT IS 3/4" & #12AWG FOR WIRE. SUPPORT CONDUITS & WIREWAY AT LEAST EVERY 10 FEET OR AS REQUIRED.
4. FIELD TO VERIFY & CHECK EQUIPMENT RATING, INTERCONNECTIONS, PRIOR TO TIE–DOWNS.
5. TAG & LABEL ALL ELECTRICAL EQPT & DEVICES WITH CIRCUIT NOs. AND/OR EQUIPMENT NOs.
6. FIELD TO SUBMIT MARKED–UP PRINTS AFTER THE INSTALLATIONS COMPLETE FOR "AS–BUILT".

SHEET NOTES:

1. INSTALL (4)–IONIZATION SMOKE DETECTOR (DI–3).
2. SMOKE DETECTOR EXACT LOCATION TO BE DETERMINE IN THE FIELD. USE (E) RACEWAY TO THE FAP–01–90 IN ROOM 0026J.



AS BUILT
A
4/22/02

REVISION NUMBER	DRAWN BY	CHECKED BY	APPR'D BY	DATE	REMARKS
A	VDA	MCG	MCG	4/22/02	AS–BUILT

90 ROOM 020A & B
SMOKE DETECTOR INSTALLATION
ELECTRICAL PLANS & NOTES

UNIVERSITY OF CALIFORNIA
LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DEPARTMENT

DRAWN BY	VDA	DATE 2/12/02
CHECKED BY	VDA	2/12/02
APPROVED BY	MCG	2/13/02
CAD FILE PATH	0001365B	
SCALE	As Noted	
DRAWING NO.	4B90E165A	SHEET E–1 1 OF 1
PROJECT NO.	WB3793	