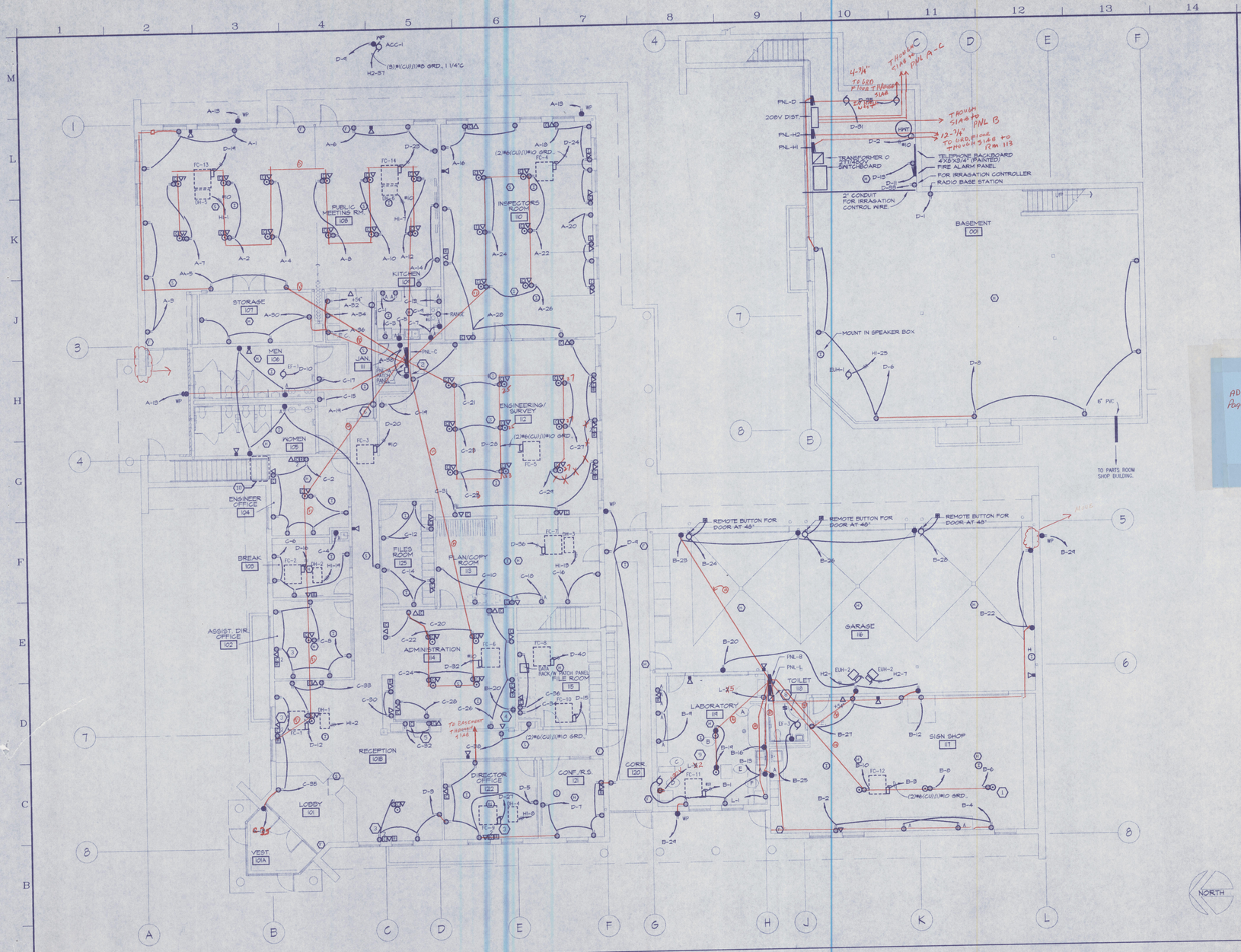

OFFICE BUILDING & BASEMENT - FLOOR PLANS - POWER/SYSTEMS

1/8"=1'-0"

KEYED NOTES:

1. COORDINATE ALL FLOOR OUTLETS WITH OWNER FOR BOTH LOCATION AND RECEPTACLE TYPE TO MATCH NEEDS OF OWNER.
2. PROVIDE THROUGH WALL DATA LINK FROM PATCH PANEL ROOM 111 TO FILE SERVER ON OPPOSITE SIDE OF WALL. USE AMP #555273-1 (48 PORT) PATCH PANEL WITH HINGED WALL BRACKET.
3. ONE RJ-45 DATA LINK TO GO TO ADMIN COMPUTER PATCH PANEL, ROOM 115. THE OTHER RJ-45 JACK TO GO TO ADMIN PRINTER.
4. DOUBLE DUPLEX RECEPTACLE FOR FUEL ISLAND MONITOR, CONTROLLER AND MODEM. SEE SHEET E-8. ALL FUEL ISLAND CONDUITS TO BE RIGID CONDUIT WITH SEAL OFFS AT BOTH ENDS.
5. CONDUIT ROUTE BACK TO PATCH PANEL ROOM 115 FOR LINK TO ADMIN LETTER PRINTER.
6. MAGNETIC DOOR HOLD OPEN LOCATION. CONNECT TO POWER AND FIRE ALARM SYSTEM.
7. DOUBLE DUPLEX RECEPTACLE FOR FUEL ISLAND MONITOR, CONTROLLER AND MODEM. SEE SHEET E-8. ALL FUEL ISLAND CONDUITS TO BE RIGID CONDUIT WITH SEAL OFFS AT BOTH ENDS.
8. MOUNT 240V TRANSFORMER UP 8 FT.
9. ATTATCH CORD AND PLUG AS NEEDED ON LAB EQUIPMENT.
10. PREFERED LOCATION FOR RUNNING CONDUIT BETWEEN BASEMENT AND GROUND FLOOR. AVOID CORE DRILLING INTO FIRST FLOOR PREFABBED CONCRETE BEAM STRUCTURE. CONSULT ARCHITECT BEFORE DRILLING INTO BEAMS.

12 Sheet E-3:
. Place fire alarm annunciator panel on north wall east of grid line 3, or as directed by local Fire Marshal.

ADD #1 Page 9

. Circuit L-2 (testing screen) to be located in the NW corner of room 119 where Circuit L-5 is located. Circuit L-5 (concrete compression tester) is to be located in SE corner of room 119 where Circuit L-2 is shown.

Circuit L-2, testing screen, to terminate in a duplex receptacle. Circuit L-2 to be 120V circuit, not 240V single phase as shown on Panel L schedule.

Provide 3#12 awg cu. and equipment ground in 3/4" conduit to disconnect in SE corner of garage, room 116 for 3 phase 2hp air compressor. Connect air compressor to power according to manufacturer's specifications. Circuit to be B-30.

Room 118 (toilet), fixture to be type 5.

11 THROUGH SLAB

AS-BUILT

No.	REVISIONS/SUBMISSIONS	DATE
3		
2		
1		

Zeck|Butler Architects PS

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PROJECT TITLE
GRANT COUNTY PUBLIC WORKS OFFICE/SHOP COMPLEX
EPHRATA, WA

SHEET TITLE
FLOOR PLAN - OFFICE BUILDING

SEAL
DALE R. WACHHOLZ
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER
EXPIRES 7-29-96

DATE	03-08-96
DRAWN	SCL
CHECKED	DRW
REVIEWED	DRW
PROJECT NO.	9573 (95184)
DRAWING NO.	E-3