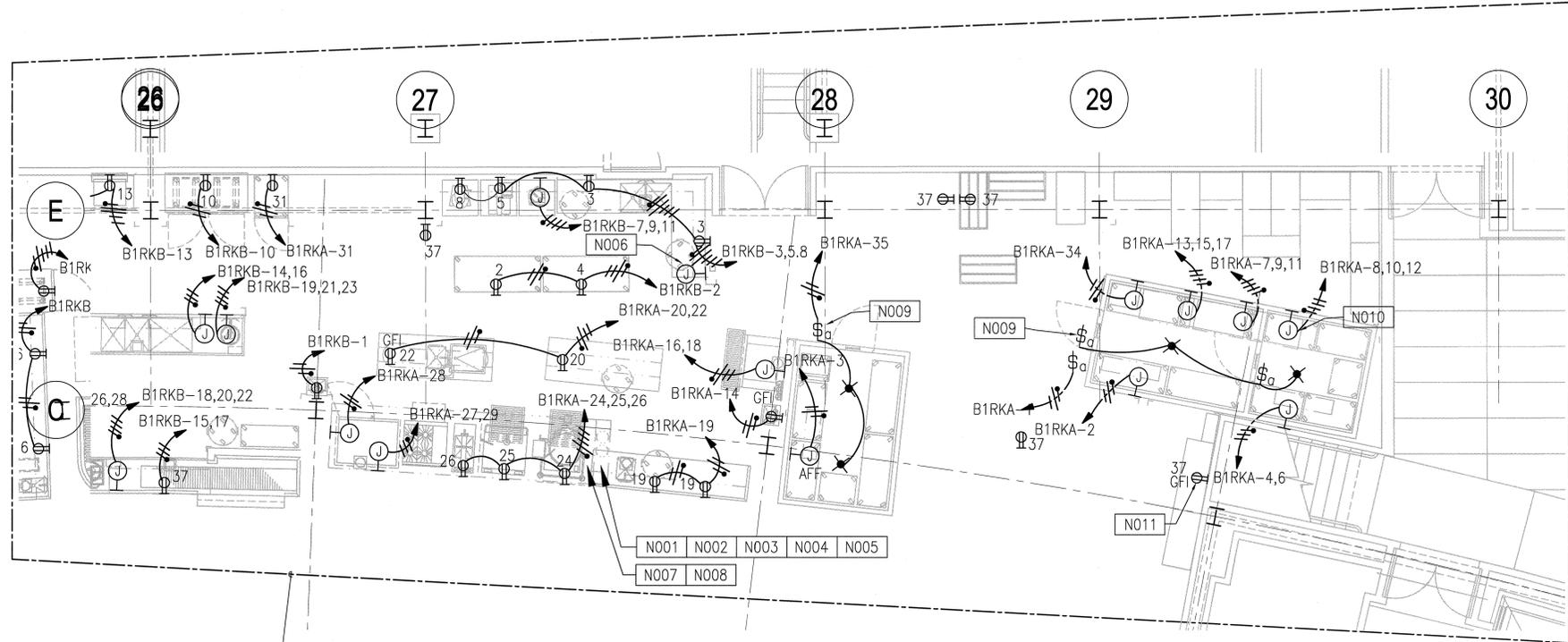


GENERAL NOTES:

1. CONCEAL ALL UTILITIES IN WALLS AND STUB-OUT OF WALLS AS REQUIRED FOR CONNECTIONS. DO NOT STUB OUT OF THE FLOOR AND/OR RUN EXPOSED ON THE FACE OF THE WALL.
2. POWER TO ALL ELECTRICALLY OPERATED EQUIPMENT LOCATED UNDER HOODS IS TO COME FROM THE PANEL WHERE THE MAIN BREAKER IS INTERWIRED WITH THE FIRE EXTINGUISHING SYSTEM SO THAT POWER SHUT-OFF IS ACHIEVED UPON EITHER MANUAL OR AUTOMATIC OPERATION OF THE FIRE EXTINGUISHING SYSTEM.
3. PROVIDE AND INSTALL A FLUSH, EMPTY JUNCTION BOX AT EACH REMOTE FIRE CABLE PULL. PROVIDE CONDUIT CONCEALED IN WALL FROM JUNCTION BOX TO A POINT 6"(152mm) ABOVE FINISHED CEILING.
4. PROVIDE AND INSTALL A CONDUIT AND WIRING BETWEEN THE FUEL LINE SOLENOID SHUT-OFF VALVES, SHUNT TRIP BREAKERS, CONTACTORS, AND FIRE EXTINGUISHING SYSTEMS. ELECTRICAL CONTRACTOR TO COORDINATE WITH OTHER TRADES.
5. PROVIDE AND INSTALL CONDUIT AND WIRING BETWEEN ELECTRIC DEFROST UNIT FREEZERS AND CONDENSING UNITS.
6. ALL RECEPTACLES TO BE G.F.I.
7. SEE DRAWING E8.10.45 ELECTRICAL ROOM B1-2-25 FOR PANEL B1RKA AND B1RKB LOCATIONS.

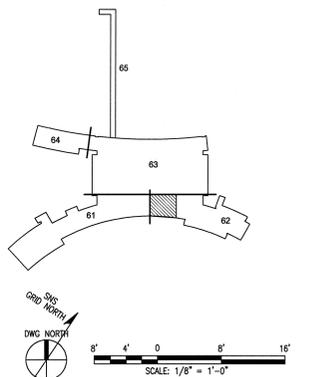
KEYNOTES:

- N001 WIRING IN CONDUIT BY ELECTRICAL CONTRACTOR BETWEEN RESET RELAY AND AUTOMATIC RELEASE.
- N002 WIRING IN CONDUIT BY ELECTRICAL CONTRACTOR BETWEEN RESET RELAY AND ELECTRICAL GAS SOLENOID SHUT-OFF VALVE.
- N003 WIRING IN CONDUIT BY ELECTRICAL CONTRACTOR TO SHUNT-TRIP BREAKER LOCATED IN POWER PANEL SUPPLYING EQUIPMENT BENEATH VENTILATOR.
- N004 WIRING IN CONDUIT BY ELECTRICAL CONTRACTOR BETWEEN RELAY AND CONTACTORS SERVING EQUIPMENT BENEATH VENTILATOR.
- N005 WIRING IN CONDUIT BY ELECTRICAL CONTRACTOR BETWEEN RESET RELAY AND BUILDING FIRE ALARM SYSTEM AS REQUIRED.
- N006 FLUSH MOUNT OCTAGONAL J-BOX, 48"X48" X 10" TO 6" ABOVE CEILING BY ELECTRICAL CONTRACTOR FOR REMOTE CABLE PULL.
- N007 FOR VENTILATOR SYSTEM WIRING IN CONDUIT BY ELECTRICAL CONTRACTOR BETWEEN VENTILATOR CONTROL AND J-BOX ON TOP OF VENTILATOR FOR THERMOSTAT AT DUCT COLLAR.
- N008 WIRING IN CONDUIT BY ELECTRICAL CONTRACTOR BETWEEN WALL SWITCH AND J-BOX ON TOP OF VENTILATOR FOR LIGHTS.
- N009 PROVIDE HOMERUN FOR WALKIN REFRIGERATOR PRE-WIRED LIGHTS.
- N010 WALL MOUNTED J-BOXES IN THIS AREA 12" ABOVE TOP OF REFRIGERATOR (TYP 6).
- N011 CONNECT GENERAL RECEPTACLE CIRCUITS TO PANEL B1RKB UNL.O.



ALL WORK WITHIN THIS AREA IS PART OF ALTERNATE BID 1C

1 KITCHEN AREA EAST END



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SECTION AND DETAIL KEY

NUMBER OF SECTION OR DETAIL	DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN

THIS DOCUMENT CONTROLLED BY CHANGE CONTROL SYSTEM ENGINEERING PROCEDURE SNS-ENG-001

REV	DATE	DESCRIPTION	DESIGN	CHECK	DEPT	DATE	REV	DATE	DESCRIPTION	DESIGN	CHECK	DEPT	DATE	REV	DATE	DESCRIPTION	DESIGN	CHECK	DEPT	DATE	
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1	12/17/01																				

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PROJECT NAME:
**SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
KITCHEN AREA-ENLARGED PLANS
ALTERNATE 1**

1	28	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	E	X	X	8	8000	1	1	P	U
51	52	53	WBS						
NC	NA		1.8.3.14					E8.10.45.A1	0