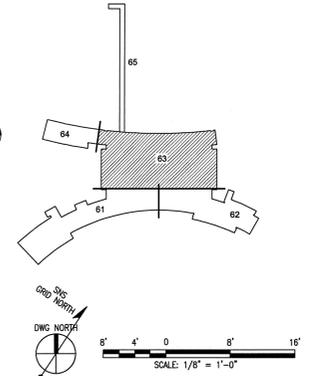
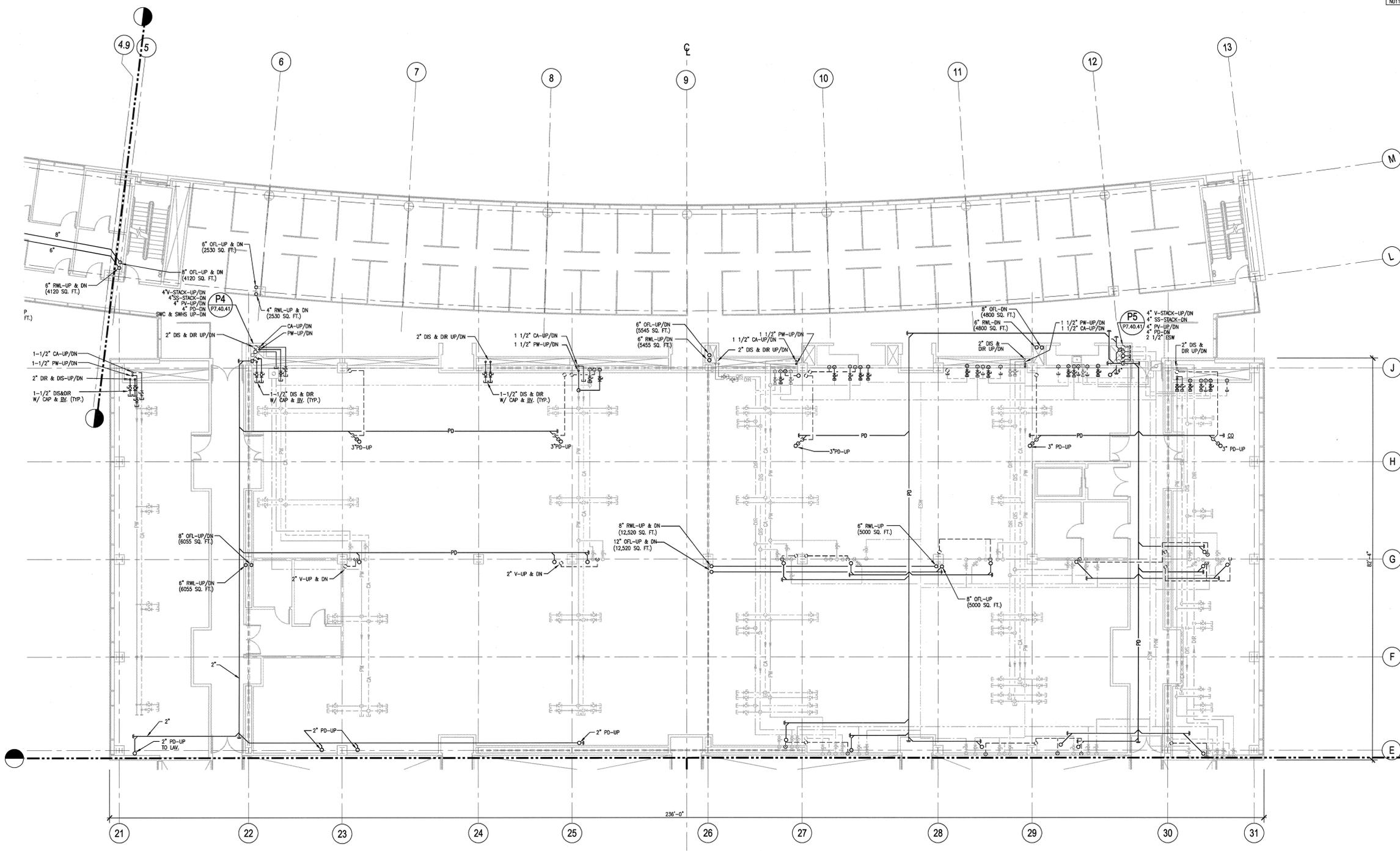


- SHEET KEYNOTES**
- N002 FINISHED SLAB ELEVATION OF SERVICE YARD IS 1037.75
 - N003 PW/PCW LINES SHALL BE RUN AT AN ELEVATION OF 1048.0. PIPING SHALL PENETRATE THE FOUNDATION WALL AND BE FLANGED APPROXIMATELY 6" INCHES FROM THE INTERIOR FACE OF THE WALL. EXTERIOR PIPING SHALL EXTEND 5 FEET AND BE CAPPED.
 - N006 EXTERIOR PIPING SHALL EXTEND 5' FEET FROM BUILDING AND BE CAPPED.
 - N007 PIPES TO BE STUBBED 12" AFF WITH BLIND FLANGE FOR FUTURE CONNECTION.
 - N008 SUMP BASIN: 30" DIA. X 5'-0" DEEP. THE POLYFIBER BASIN SHALL BE ENCASED IN CONCRETE PIT (50" I.D. W/ 6" WIDE WALLS). STEEL BASE PLATES TO BASIN TO FIT.
 - N009 GREASE INTERCEPTOR: 23"W X 32-1/4"LONG X 53-1/2" DEEP. INLET INVERT AT -2'-10" (105.369) BELOW FINISHED FLOOR. INTERCEPTOR TO BE ENCASED IN 6" THICK CONCRETE ENCASUREMENT FIT. ALLOW 2"+/- GROUT TO SET FLUSH WITH FLOOR.
 - N010 BACKFLOW PREVENTER SHALL BE OF THE REDUCED PRESSURE TYPE
 - N011 PROVIDE LOCKABLE BALL VALVE PER SPECIFICATION 15100

- KEYNOTES**
- 1 1/2" SWH, 1/2"SWC & 1-1/4"V DOWN INSIDE WALL TO COFFEE STATION. FIXTURES TO INCLUDE SINK AND FAUCET SET.
 - 2 1/2" PW, 1/2"WH & 1-1/2"V DOWN INSIDE WALL TO LAB SINK. 1/2"PW & 1/2"WH DOWN TO FUME HOOD. HOOD CUP SINK AND FAUCETS FURNISHED BY HOOD VENDOR. LAB SINK & EYE WASH FURNISHED BY LAB CASEWORK VENDOR. PROVIDE GOOSENECK LAB SINK FAUCET SET EQUAL TO CHICAGO FAUCET MODEL #843 CH28B WITH INTEGRAL VACUUM BREAKER & WRIST HANDLES. ROUTE HORIZONTAL PIPING IN CASEWORK PIPE CHASE ON UNSTRUT SUPPORTS.
 - 3 1 1/2"SWH DOWN INSIDE WALL TO EMERGENCY WASH AND SHOWER. EYEWASH & SHOWER STATION SHALL BE EQUAL TO GUARDIAN MODEL 1950 WITH BALL VALVE & PULL RING. SEE DETAIL T1/P8.10.01
 - 4 1/2" PW, 1/2"WH, 1/2" DS, 1/2" DR & 1-1/4"V DOWN INSIDE WALL TO LAB SINK. LAB SINK & HAND EYE WASH FURNISHED BY CASEWORK VENDOR. FOR PW & PHW PROVIDE GOOSENECK LAB SINK FAUCET SET EQUAL TO CHICAGO FAUCET MODEL #843 CH28B WITH INTEGRAL VACUUM BREAKER & WRIST HANDLES. FOR DS PROVIDE GOOSENECK FAUCET EQUAL TO CHICAGO FAUCET MODEL 8708



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KNIGHT
Knight Advanced Technology
800-441-9433
865-241-3400

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PROJECT NAME:
**SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
PLUMBING FLOOR PLAN
LEVEL 2, SECTOR 63**

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	P	X	X	8	8600		1	1	P	U
51	NC	52	NA	53	WBS					
					1.8.3.14					

P2.02.63
REV 1

REV	DATE	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	DATE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR	
1		CERTIFIED FOR CONSTRUCTION - 12/20/01	EB	KJH																									
0		CERTIFIED FOR CONSTRUCTION - MAY 15, 2001	EB	KJH																									

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