MATCHLINE - SEE SHEET NO. UEL2.61.J3

MATCHLINE - SEE SHEET NO. UEL2.61.H4

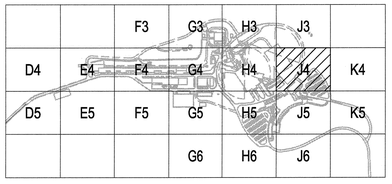
MATCHLINE - SEE SHEET NO. UEL2.61.J5

GENERAL NOTES:

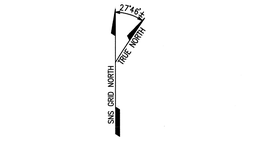
1. ALL POWER CONDUITS ARE 5" AND COMMUNICATION CONDUITS ARE 4" UNLESS NOTED OTHERWISE.
2. SEE DRAWINGS UEL6.61.08, UEL6.61.09 FOR MANHOLE, HANDHOLE, PULL BOX AND DUCTBANK REINFORCEMENT DETAILS.
3. CONTRACTOR SHALL COORDINATE WITH CONSTRUCTION MANAGER THE INSTALLATION OF DUCTBANKS WITH BUILDING LAYOUTS.
4. CONTRACTOR SHALL MAKE NO SPLICES IN THE MANHOLE UNLESS NOTED OTHERWISE.
5. COMMUNICATION CABLE INSTALLATION SHALL BE COORDINATED WITH THE CONSTRUCTION SCHEDULE AND CABLE SHALL BE COILED UP IN THE NEAREST MANHOLE TO BE PULLED INTO THE BUILDING WHEN REQUIRED.
6. PROVIDE 2" DRAIN PIPE FROM THE MANHOLE SUMP UPTO THE DAYLIGHT AREA.

KEY NOTES:

1 NOT USED.



KEY PLAN



20' 0' 20' 40' 60'

SCALE: 1" = 20'

108040000-U8E-8000-A059

Knight/Jacobs Joint Venture
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Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC. • Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE

SITE UTILITIES
ELECTRICAL PLAN
BLOCK J4

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	U	X	X	8	8000		1	1	P	U

51	52	53		
NC	NA	WBS 1.8.4	UEL2.61.J4	REV 1

DSN	P.DESHMUKH	10/30/01
DRW	J.BROWN	10/30/01
CHK	P.DESHMUKH	10/30/01
DEPT		
PE	C.GARREN	11/15/01
PJ	T.MCLAUGHLIN	11/15/01
REQ		
UTB	J.LAWSON	11/15/01

RPE

VICTOR G. STEPHENS REGISTERED ENGINEER No. 00104001 STATE OF TENNESSEE

1 REV. 2-6-02 DATE

DRAWING APPROVALS

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
1	A	4	4	LAND IMPROVEMENT REVISIONS – 2/8/02	PD	PD											VGS	106009	2/8/02
0				CERTIFIED FOR CONSTRUCTION + BASIS OF AWARD – 10/30/2001	PD	PD			CLG	11/15/01	TMC	11/15/01			JRL	11/15/01	VGS	106009	10/30/01

REVISION OR ISSUE PURPOSE — REVISION APPROVALS

ST	CV	EC	EE	EM	IE	M	PD	SE	AR
RW	BN	--	AK	--	BJ	--	JH	--	WS
RW	AW	BS	AK	BS	BJ	--	BS	--	WS

SQUAD CHECK

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

THIS DOCUMENT CONTROLLED BY
CHANGE CONTROL SYSTEM 4
ENGINEERING PROCEDURE SNS-ENG-G001

Date: 10/24/2001 Time: 11:43:28
File: P:\UEL2.61.J4
PW-P:_UEL2PROJECT3_TOOL70_CADD_WALL_FLOT_UEL2-61-J4.DWG