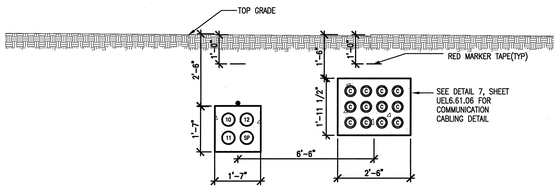
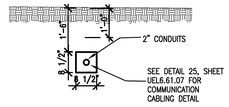


36 SECTION
UEL2.61.C4 NOT TO SCALE



37 SECTION
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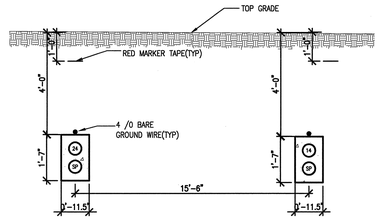

38 SECTION
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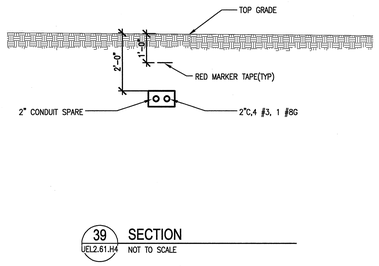

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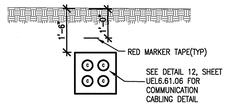

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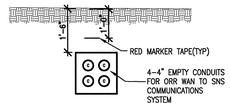

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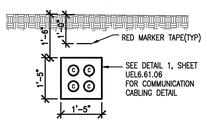

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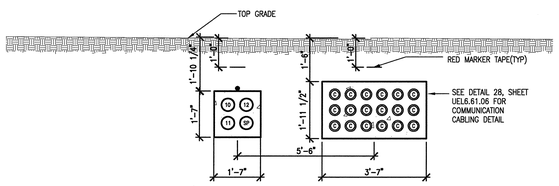

1 SU1-01

43 SECTION
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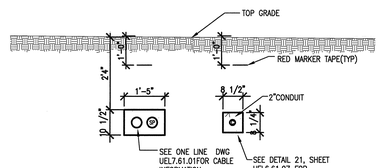

1 SU1-01

44 SECTION
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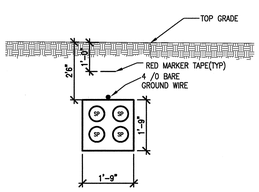

45 SECTION
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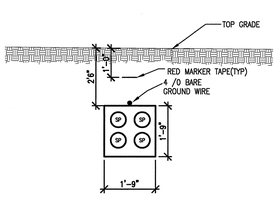
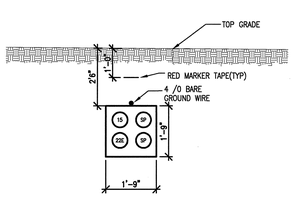
2 SU1-04



47 SECTION
UEL2.61.J5 46 UEL2.61.J5 NOT TO SCALE



48 SECTION
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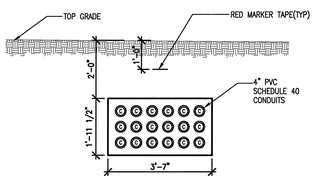

49 SECTION
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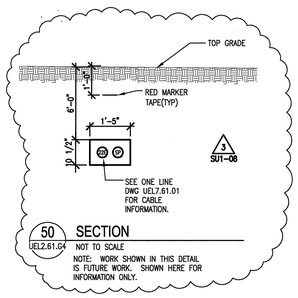

50 SECTION
UEL2.61.C4 NOT TO SCALE
NOTE: WORK SHOWN IN THIS DETAIL IS FUTURE WORK. SHOWN HERE FOR INFORMATION ONLY.

GENERAL NOTES:

1. ALL POWER CONDUITS ARE 5" AND COMMUNICATION CONDUITS ARE 4" UNLESS NOTED OTHERWISE.
2. SPACE BETWEEN TWO ADJACENT CONDUITS IN A DUCTBANK SHALL BE 2". SPACE BETWEEN THE CONDUIT FROM THE EDGE OF THE DUCTBANK SHALL BE 3".
3. THE NUMBER INSIDE CONDUIT REPRESENTS THE RADIAL FEED NUMBER. TYPICAL FOR ALL SECTIONS.
4. A "C" INSIDE CONDUIT REPRESENTS A COMMUNICATON CONDUIT. TYPICAL FOR ALL SECTIONS.
5. A "SP" INSIDE CONDUIT REPRESENTS A SPARE CONDUIT. TYPICAL FOR ALL SECTIONS.
6. SEE DRAWINGS UEL6.61.08, UEL6.61.09 FOR DUCTBANK REINFORCEMENT DETAILS.

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THESE DRAWINGS. DRAWINGS MADE AVAILABLE FOR INFORMATION TO BIDDER ARE NOT TO BE USED FOR OTHER PURPOSES AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

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
ENGINEERING PROCEDURE

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	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
3	A	4	7,8	CNMS REVISIONS – DCN T1-SU1-08 – 12/09/02	DD	VS		01/17/03		1/17/03		1/17/03					VGS	106009	12/09/02	RW	–	–	PD	–	–	–	JW	–	TW
2	A	4	4	LAND IMPROVEMENT REVISIONS – 2/8/02	PD	PD			CLG	2/02	TMC	2/14/02					VGS	106009	02/08/02	RW	BN	--	AK	---	BJ	--	JH	---	WS
1	A	4	1,2	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	RW	AW	BS	AK	BS	BJ	--	BS	---	WS
0				CERTIFIED FOR CONSTRUCTION – 7/13/2001	AS	AK			JS	7/16/01	TM	7/16/01			JL	7/16/01	VGS	106009	07/13/01	RW	AW	BS	AK	BS	BJ	--	BS	---	WS

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE — VICTOR G. STEPPE, REGISTERED ENGINEER, No. 0010600, STATE OF TENNESSEE — 1-2-03

REV. 3 DATE 12/9/02

DSN	A. SANDHU	07/13/01
DRW	G.GARCIA	07/13/01
CHK	A.KANER	07/13/01
DEPT		
PE	J.SCHUBERT	07/16/01
PJ	T.McLAUGHLIN	07/16/01
REQ		
UTB	J.JAWSON	07/16/01

DRAWING APPROVALS

108040000-U8E-8000-A080

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Knight/Jacobs Joint Venture
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UT-BATTELLE
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 DETAILS

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

51	52	53	WBS		REV
NC	NA		1.8.4	UEL6.61.04	3

AutoCAD

Date: 10/29/2001 Time: 10:08:35
File: P:\SNS\PROJECTS\5600\SB_CAD\SNS_U\1\6_PJ2\FJ\UEL6-61-04.DWG