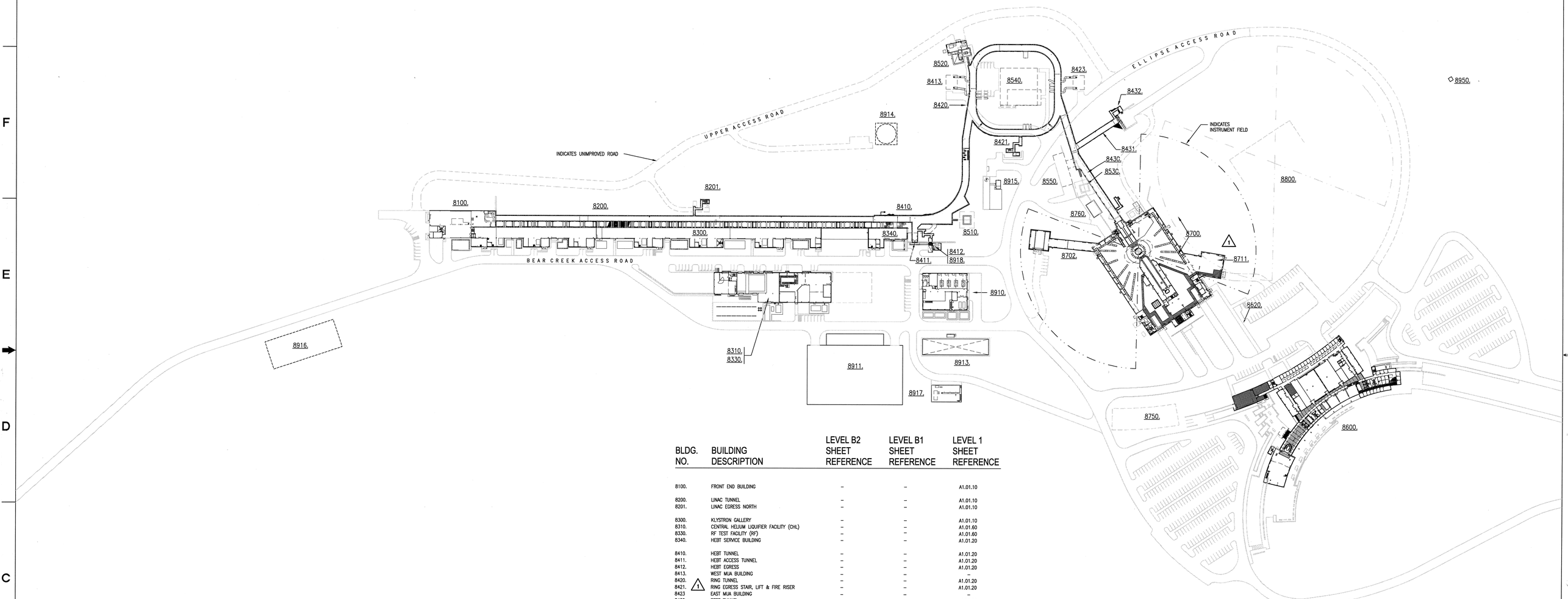
SHEET NOTES

1. FOR LEVEL 2 BUILDING INFORMATION REFER TO G2.02.00
2. FOR LEVEL 3 BUILDING INFORMATION REFER TO G2.03.00
3. FOR BUILDING ROOF INFORMATION REFER TO G2.09.00
4. FOR BEAM COORDINATE INFORMATION BETWEEN BUILDING 8100 (FRONT END BUILDING) AND BUILDING 8700 (TARGET NO. 1), REFER TO G3.01.00.



BLDG. NO.	BUILDING DESCRIPTION	LEVEL B2 SHEET REFERENCE	LEVEL B1 SHEET REFERENCE	LEVEL 1 SHEET REFERENCE
8100.	FRONT END BUILDING	–	–	A1.01.10
8200.	LINAC TUNNEL	–	–	A1.01.10
8201.	LINAC EGRESS NORTH	–	–	A1.01.10
8300.	KLYSTRON GALLERY	–	–	A1.01.10
8310.	CENTRAL HELIUM LIQUIFIER FACILITY (CHL)	–	–	A1.01.60
8330.	RF TEST FACILITY (RF)	–	–	A1.01.60
8340.	HEBT SERVICE BUILDING	–	–	A1.01.20
8410.	HEBT TUNNEL	–	–	A1.01.20
8411.	HEBT ACCESS TUNNEL	–	–	A1.01.20
8412.	HEBT EGRESS	–	–	A1.01.20
8413.	WEST MUA BUILDING	–	–	–
8420.	RING TUNNEL	–	–	A1.01.20
8421. 1	RING EGRESS STAIR, LIFT & FIRE RISER	–	–	A1.01.20
8423	EAST MUA BUILDING	–	–	–
8430.	RTBT TUNNEL	–	–	A1.01.20
8431.	RTBT TUNNEL ACCESS	–	–	A1.01.20
8432. 1	RTBT EGRESS	–	–	A1.01.20
8510.	LINAC TUNE DUMP BLDG.	–	–	A1.01.20
8520.	RING INJECTION DUMP BLDG.	–	–	A1.01.20
8530.	RING EXTRACTION DUMP BLDG.	–	–	A1.01.20
8540.	RING SERVICE BUILDING	–	–	–
8550.	RTBT SERVICE BUILDING	–	–	–
8600.	CENTRAL LABORATORY & OFFICE BUILDING	A1.B2.40	A1.B1.40	A1.01.40
8620.	ELEVATED WALKWAY	–	–	A1.01.40
8700.	TARGET BUILDING #1	–	A1.B1.30	A1.01.30
8702.	EXPERIMENT BUILDING BEAM LINE 2 (BLDG 2TU)	–	–	A1.01.31
8711.	EXPERIMENT BUILDING BEAM LINE 11	–	–	A1.01.32 1
8750.	HOT SHOPS	–	–	–
8760.	COMPRESSOR BUILDING	–	–	–
8800.	TARGET BUILDING #2 (FUTURE)	–	–	–
8910.	CENTRAL UTILITY BUILDING	–	A1.01.50	A1.01.50
8911.	SWITCH YARD	–	–	UEL.02.01
8913.	COOLING TOWER	–	–	A1.01.50
8914.	WATER STORAGE TANK	–	–	–
8915.	CENTRAL EXHAUST STACK	–	–	A2.01.84
8916.	STORAGE YARD	–	–	–
8917.	PROCESS WASTE TANKS FARM	–	–	A2.01.86
8918.	DIVERSION TANKS	–	–	A1.01.20
8950.	POTABLE WATER PUMP HOUSE	–	–	–

SCALE: 1" = 100'

SNS GRID NORTH

DWG NORTH

108030000-G8E-8000-A012

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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

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
5	–	4	–	CERTIFIED FOR CONSTRUCTION – 12/20/01 (CLO)	TW	TW			RAB	12/01	JM	12/01			JRL	12/26/01	RLB	102104	12/20/2001	SC	AW	BS	RL	BS	BJ	–	BS	–	WS
4	–	4	–	BASIS OF AWARD – 11/30/2001	TW	TW											RLB	102104	11/30/2001	SC	AW	BS	RL	BS	BJ	–	BS	–	WS
3	–	4	–	CERTIFIED FOR CONSTRUCTION – 10/26/2001	TW	TW			JRL	11/13/01	RAD	11/13/01			JRL	11/13/01	RLB	102104	10/26/2001	SC	AW	BS	RL	BS	BJ	–	BS	–	WS
2	C	4	11	BASIS OF AWARD – 10/3/2001 + DCN T4-11	TW	TW			JRL	10/9/01	TM	10/8/01			JRL	10/9/01	RLB	102104	10/3/2001	SC	AW	BS	RL	BS	BJ	–	BS	–	WS
1	–	4	–	CERTIFIED FOR CONSTRUCTION – JUNE 27, 2001	TW	TW			CLG	6/28/01	TM	6/28/01			JRL	6/28/01	JPD	101974	6/28/2001	SC	AW	BS	RL	BS	BJ	–	BS	–	WS
0	–	4	–	CERTIFIED FOR CONSTRUCTION – MAY 15, 2001	TW	TW			CLG	5/14/01	TM	5/14/01			JRL	5/14/01	JPD	101974	5/14/2001	SC	AW	BS	RL	BS	BJ	–	BS	–	WS

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE: ROBERT L. BARNES, REGISTERED ARCHITECT, NO. 102104, STATE OF TENNESSEE — 12/12/01

DSN	T. WONG	6/27/200
DRW	C.COSTANZA	6/27/200
CHK	T. WONG	6/27/200
DEPT		
PE	C. GARREN	6/28/200
PJ	T. MCLAUGHLIN	6/28/200
REQ		
UTB	JR LAWSON	6/28/200

REV. DATE — DRAWING APPROVALS

UT-BATTELLE

Oak Ridge National Laboratory
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UT-BATTELLE, LLC. • Oak Ridge, Tennessee

PROJECT NAME: SPALLATION NEUTRON SOURCE

2 DCN T4-11

FACILITY MASTER PLAN
FLOOR PLAN
LEVEL 1

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

51	52	53	WBS		REV
NC	NA		1.8.3	G2.01.00	5

Date: 12/12/2001 Time: 09:53:48
AutoCAD Version: 14.0
NSPEC:JACOBS\PROJECTS\SNS\DG_CADD\DWG_8D\A0_01\G2_01.DWG