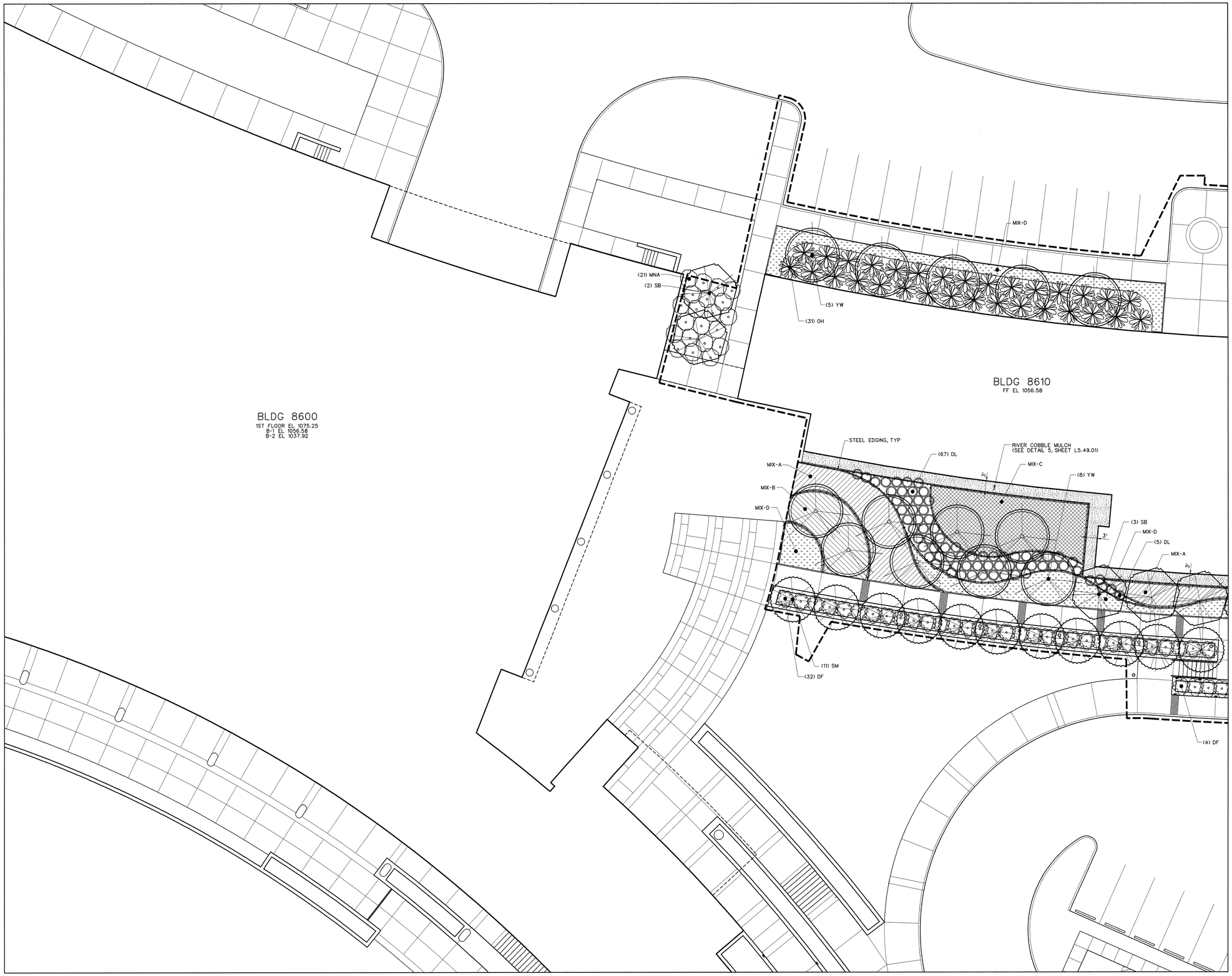
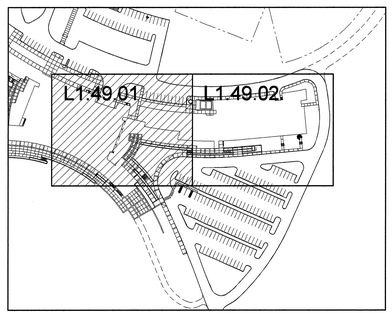
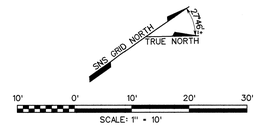


NOTES

1. NORTH BASED ON THE SNS COORDINATE SYSTEM NAD 83 (88). THE SNS GRID ORIGIN POINT IS LOCATED AT X-10 GRID COORDINATES N-27,612.739050 AND E-38,196.144070 WITH THE SNS GRID BEING ROTATED 6 DEGREES CLOCKWISE FROM THE X-10 GRID AT THAT POINT. (88) REFERS TO THE YEAR MARTIN MARIETTA ENERGY SYSTEM (MMES) ESTABLISHED G.P.S. MONUMENTS ON THE OAK RIDGE RESERVATION USING VALUES PUBLISHED IN 1986 BY THE TN. DEPT. OF TRANSPORTATION WHICH TIED THE MMES G.P.S. MONUMENTS TO THE TN. GEODETIC REFERENCE NETWORK SYSTEM.
2. SEE DRAWING L0.49.02 FOR LANDSCAPING GENERAL NOTES AND LEGEND. SEE DRAWING L9.49.01 FOR PLANT SCHEDULES.
3. LIMITS OF CONSTRUCTION SHOWN ARE APPROXIMATE. WHEN SHOWN ADJACENT TO CURBS, ACTUAL LIMIT IS BACK OF CURB.
4. FOR SPACING DIMENSION OF SHRUBS AND GROUND COVER SEE PLANT SCHEDULES, DRWG L9.49.01. FOR SPACING PATTERN SEE DETAIL 6, DRWG L5.49.01



KEY PLAN



ORNL DRAWING NUMBER:

KnightVacobs Joint Venture
701 Scarboro Road, MS 8253
Oak Ridge, TN 37830

865-241-9433
fax 865-241-3400

BWSC BARGE WAGGONER SUMNER & CANNON, INC.
ENGINEERS ARCHITECTS PLANNERS
LANDSCAPE ARCHITECTS AND SURVEYORS
800 Commerce Park Drive Suite 100, Oak Ridge, Tennessee 37830
Phone 865-86-0400 Fax 865-86-0405

DSGN	J. PFEIFER	12/09/02
DRW	K. LYNCH	12/09/02
CHKR	S. FRITTS	12/09/02
SECT		
DEPT		
PE		12/10/02
PJ		12/10/02
REQ		12/17/02

RPE

JEFFREY G. PFEIFER REGISTERED LANDSCAPE ARCHITECT TENNESSEE NO. 419

REV. 0 DATE 12/09/02 UTB

DRAWING APPROVALS

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:

CENTER FOR NANOPHASE MATERIALS SCIENCES

LANDSCAPE PLAN

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	C	X	X	8	8610	X	1	1	P	U
	51		52		53	A/E DRAWING NUMBER:	DRAWING NUMBER L1.49.01			REV 0
	NC		NA		IN					

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT
0				CERTIFIED FOR CONSTRUCTION - 12/9/2002	JGP	SAF	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
						12/10/02			JGP	419	12/9

REVISION APPROVALS

ST	CV	EC	EE	EM	IE	M	PD	SE	AR
RZ	AW	BWJ	AK	IM	DM	–	BWJ	–	TW

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 _____

ENGINEERING PROCEDURE _____

$DATE$ $TIME$