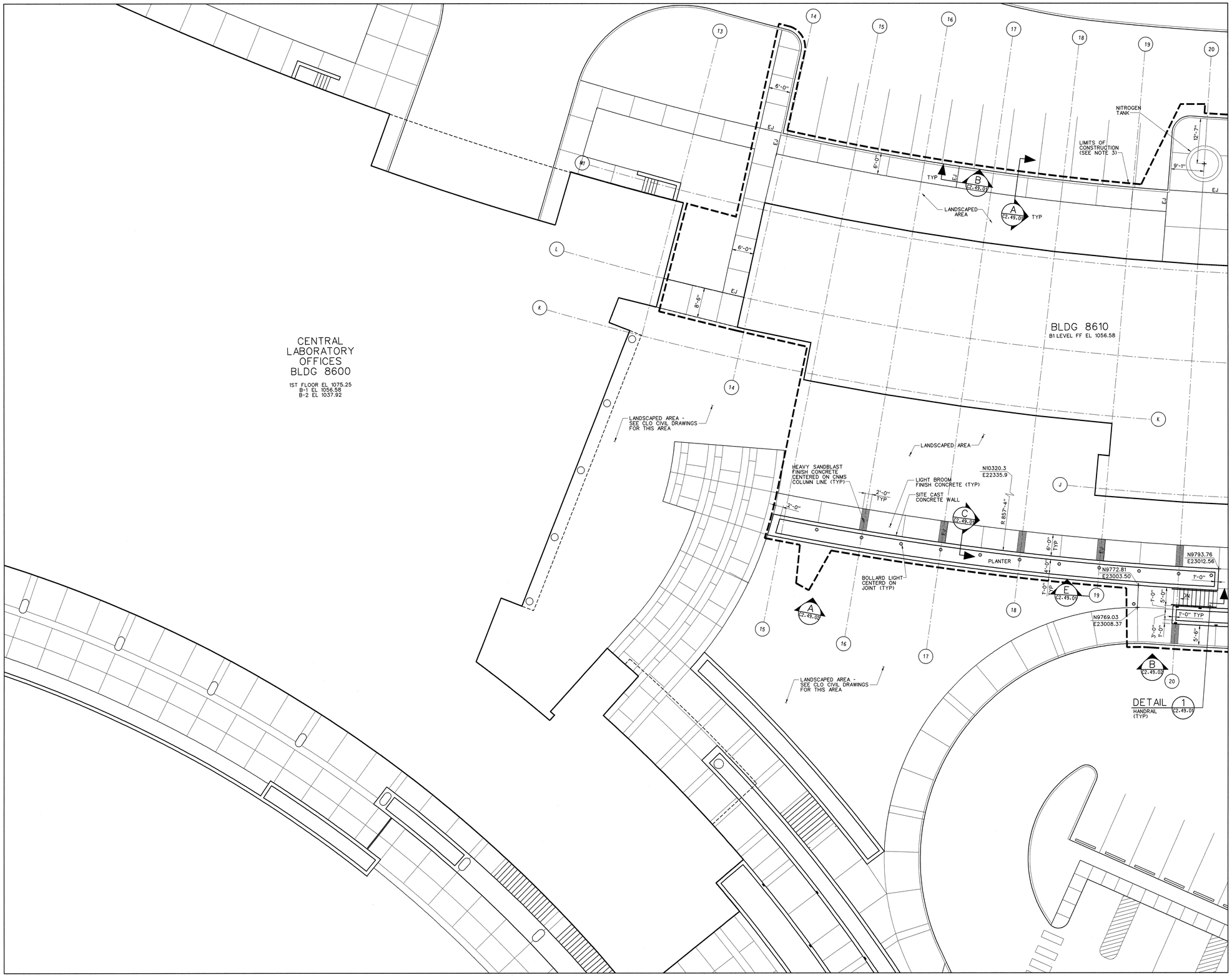
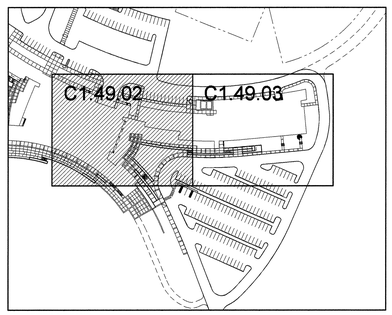
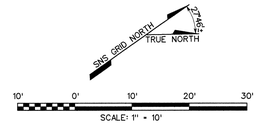


NOTES

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 C0.49.02 FOR GENERAL NOTES AND LEGEND.
3. LIMITS OF CONSTRUCTION SHOWN ARE APPROXIMATE. WHEN SHOWN ADJACENT TO CURBS, ACTUAL LIMIT IS BACK OF CURB.
4. ALL WALKS AND PLAZA PAVEMENT SHALL BE 4" THICK, 4,000 PSI CONCRETE UNLESS NOTED OTHERWISE.
5. CURB LAYOUT INFORMATION IS TO BACK OF CURB. CURBS ARE NOT IN CONTRACT.
6. EXPANSION MATERIAL SHALL BE PLACED BETWEEN CONCRETE WALKS AND WALLS.
7. SEE RETAINING WALL DRAWINGS FOR ADDITIONAL WALL AND STAIR INFORMATION.
8. SEE LANDSCAPE LIGHTING DRAWINGS FOR ADDITIONAL SITE LIGHTING INFORMATION.
9. SEE STRUCTURAL DRAWINGS FOR BUILDING COLUMN LINE INFORMATION.
10. FINISH OF ALL SITE CAST CONCRETE WALLS SHALL BE A HEAVY SANDBLAST FINISH AND MATCH PRECAST CONCRETE BUILDING PANELS. CM TO APPROVE FINAL FINISH.
11. SIDEWALK LAYOUT IS CLOSELY TIED TO THE BUILDING, PARKING AND ROADWAY FEATURES - SOME ADJUSTMENTS IN THE FIELD MAY BE NECESSARY TO ALIGN WITH CENTERLINES, COLUMN LINES, FACE OF WALLS, ETC. ALL ADJUSTMENTS SHALL BE APPROVED BY CM PRIOR TO MAKING THE CHANGE
12. SEE LAND IMPROVEMENT DRAWINGS FOR ROADWAY, PARKING AND CURBING LAYOUT. THE SUBCONTRACTOR/CM SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF THE CURBING PRIOR TO CNMS WALKWAY INSTALLATION.



KEY PLAN



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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 _____

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE CONTROL 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
0				CERTIFIED FOR CONSTRUCTION - 12/9/2002	BCN	JHB		12/9/02		12/9/02		12/9/02		12/9/02			BCN	104112	12/9	RZ	AW	BWJ	AK	IM	DM	–	BWJ	–	TW

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE: BENJAMIN C. NEMEC, ARCHITECT & ENGINEER, ARCHITECTURE, NO. 104112, STATE OF TENNESSEE

REV. 0 DATE 12/9/02

DSGN	B. NEMEC	12/09/02
DRW	K. LYNCH	12/09/02
CHKR	J. BALLARD	12/09/02
SECT		
DEPT		
PE		12/9/02
PJ		12/9/02
REQ		12/9/02
UTB		

DRAWING APPROVALS

ORNL DRAWING NUMBER:

KnightJacobs 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 865-48-1288 Fax 865-39-3095

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UT-BATTELLE, LLC. • Oak Ridge, Tennessee

PROJECT NAME:
CENTER FOR NANOPHASE MATERIALS SCIENCES
SITE LAYOUT

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						
NC		NA		IN						

A/E DRAWING NUMBER: C1.49.02 — REV 0

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