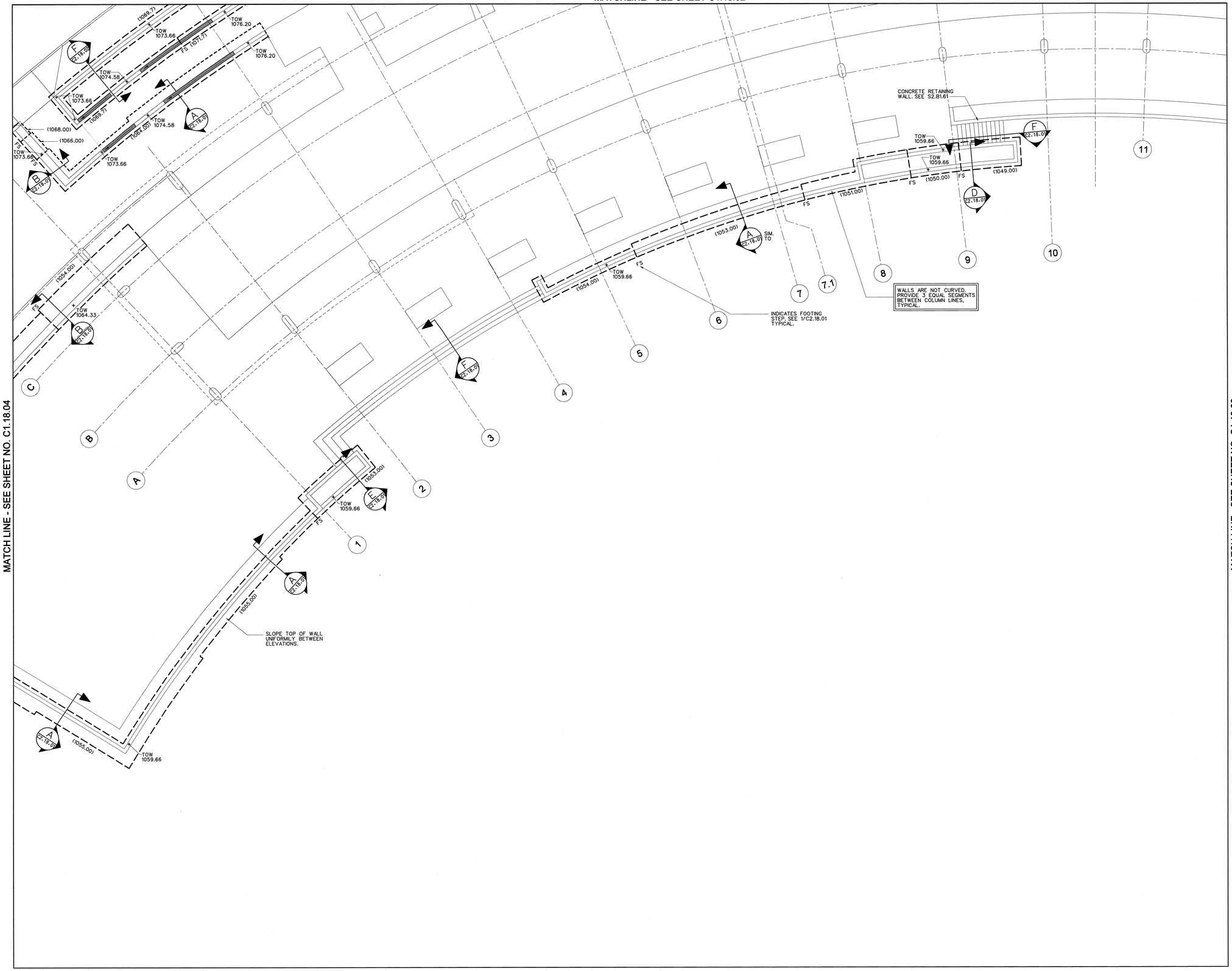
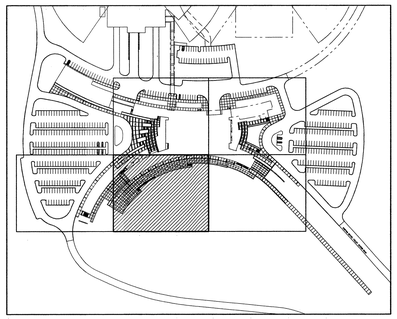
MATCHLINE - SEE SHEET C1.18.02

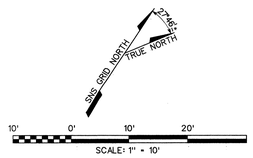


NOTES

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 S0.00.01 FOR STRUCTURAL NOTES.
3. FOR BID ALTERNATE No. 1, ONE STEP CHEEK WALL AS IDENTIFIED ON PLAN, SHALL BE DELETED AND REPLACED WITH BUILDING WALL. (SEE ARCHITECTURAL DRAWINGS)
4. SUBCONTRACTOR SHALL PREPARE SHOP DRAWINGS, INCLUDING ELEVATIONS, OF ALL RETAINING WALLS ILLUSTRATING LOCATIONS OF ALL JOINTS, REVEALS, RECESSED LIGHT, ETC. FOR REVIEW AND APPROVAL BY CONSTRUCTION MANAGER PRIOR TO START OF CONSTRUCTION.



KEY PLAN



108031400-C8E-8600-A027

Knight/Jacobs 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
1055 Commerce Park Drive Suite 200, Oak Ridge, Tennessee 37830 Phone (865) 481-2000 Fax (865) 481-2005

UT-BATTELLE
Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-000R22725
UT-BATTELLE, LLC. • Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE

CENTRAL LAB AND OFFICE BUILDING RETAINING WALL FOUNDATION PLAN

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	C	X	X	8	8600	X	1	1	P	U
51		52		53	WBS	DRAWING NUMBER			REV	
NC		NA		IN	1.8.3.14	C1.18.05			0	

DSGN B. MAHONEY	5/15/01	
DRW J. BALES	5/15/01	
CHKR A. WYLIE	5/15/01	
SECT		
DEPT		
PE	5/15/01	
PJ	5/15/01	
REQ		
UTB	5/15/01	

RPE: BRIAN KETRON MAHONEY, REGISTERED PROFESSIONAL ENGINEER, COMMERCE, NO. 19600, STATE OF TENNESSEE — 5-15-01

REV. 0 — DATE 5-15-01

DRAWING APPROVALS

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT
0				CERTIFIED FOR CONSTRUCTION - 5/15/2001	BN	AW	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
								05/25/01	BM	19600	5/15/01

REVISION APPROVALS

ST	CV	EC	EE	EM	IE	M	PD	SE	AR
SG	JP	BS	RL	BS	BJ	—	BS	—	WS

SQUAD CHECK

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 4
ENGINEERING PROCEDURE SNS-ENG-G001

05/10/01 02:41:45 PM
f:\sns\700_CADD\TASK_01\TASK_01_18\740_Plot\c1_18_05.dgn