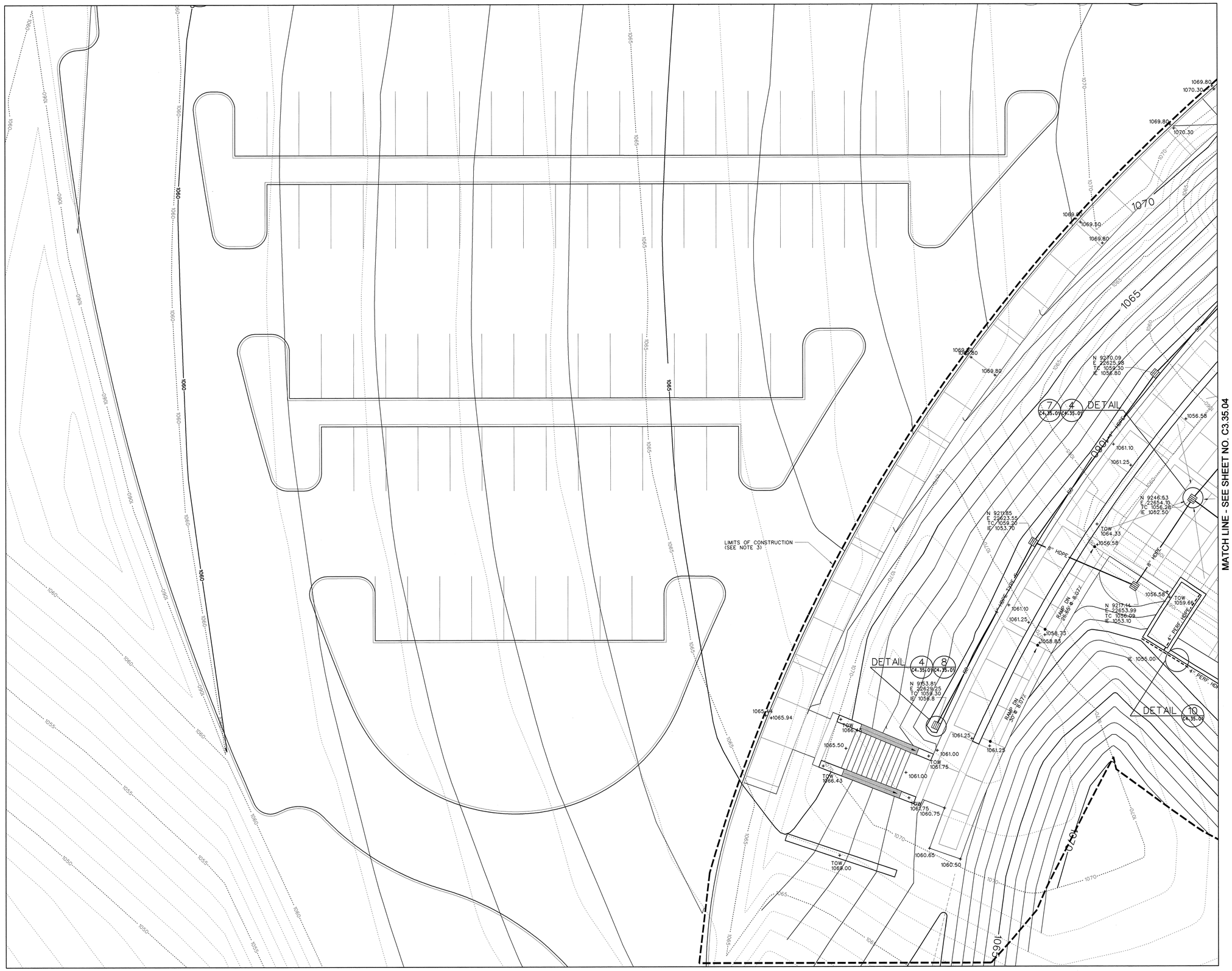
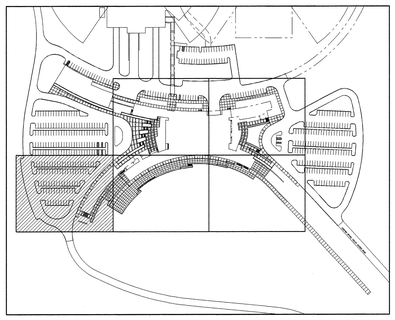
NEXT ASS'Y: FINAL ASS'Y:

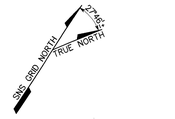


NOTES

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 C0.35.02 FOR GENERAL NOTES AND LEGEND.
3. LIMITS OF CONSTRUCTION SHOWN ARE APPROXIMATE. WHEN SHOWN ADJACENT TO CURBS, ACTUAL LIMIT IS BACK OF CURB.
4. EXISTING CONTOURS ARE BASED ON THE INITIAL SITE PREPARATION AND CONCRETE PLACEMENT GRADING PLANS (INCLUDING GEOFOAM BACKFILL) AND MAY OR MAY NOT ACCURATELY REFLECT ACTUAL FIELD CONDITIONS.



KEY PLAN



10' 0' 10' 20' 30'
SCALE: 1" = 10'

108031400-C8E-8600-A018

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
855 Commerce Park Drive Suite 300-Oak Ridge, Tennessee 37830
Phone 865-481-0106 Fax 865-481-0108

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

CENTRAL LAB AND OFFICE BUILDING
SITE GRADING AND DRAINAGE

RPE		
DSGN	B. NEMEC	5/15/01
DRW	K. LYNCH	5/15/01
CHKR	S. FRITTS	5/15/01
SECT		
DEPT		
PE		5/15/01
PJ		5/15/01
REQ		
UTB		5/25/01

BENJAMIN C. NEMEC REGISTERED ENGINEER No. 104112 STATE OF TENNESSEE

REV. 0 DATE 5/15/01
DRAWING APPROVALS

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	C3.35.03				0

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	SCHEDULE 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
5/14/01		5/14/01		5/14/01		5/15/01		5/25/01	BN	104112	5/15/01

REVISION APPROVALS

SC	AW	BS	RL	BS	BJ	--	BS	--	WS
ST	CV	EC	EE	EM	IE	M	PD	SE	AR

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

05/11/01 04:59:46 PM
J:\700_CADD\TASK_01\35\700_Plot\c3_35_03.dgn