NOTES:

1. LEVEL 3 TOP OF SLAB ELEVATION 127'-3" (1,103.25') U.N.O.
2. LEVEL 3 TOP OF STEEL ELEVATION 126'-9 3/4" (1,102.81') U.N.O.
3. TYPICAL SLAB ON STEEL FRAMING U.N.O.
   2" DEEP 18 GA. GALVANIZED COMPOSITE STEEL DECK w/ 3 1/4" LIGHT WEIGHT CONCRETE TOPPING REINFORCED w/ 6x6 – W2.9 x W2.9 W.W.F.
4. ——▶—— DENOTES FULLY DEVELOPED MOMENT CONNECTION.
5. ▬ ▬ ▬ DENOTES BRACING LOCATION.
6. ( ) INDICATES NUMBER OF 3/4" x 4" HEADED STUDS BETWEEN INTERSECTING BEAMS.
7. —/— DENOTES SPAN DIRECTION OF COMPOSITE STEEL DECK. 2-SPAN MINIMUM REQUIRED.
8. ALL SLAB OPENING FRAMING DIMENSIONS ARE PRELIMINARY AND CANNOT BE CONFIRMED UNTIL REVIEW OF HVAC AND ELEVATOR SHOP DRAWINGS IS COMPLETE. COORDINATE DIMENSIONS WITH RESPECTIVE CONTRACTORS PRIOR TO SUBMISSION OF SHOP DRAWINGS.
9. ANY SLAB OPENING FRAMING DIMENSIONS ARE TYPICAL FOR LEVELS 2 & 3 U.N.O.

REFERENCE DRAWINGS

GENERAL NOTES	S0.00.01
COLUMN SCHEDULE	S5.31.40
TYPICAL DETAILS	S5.20.40
BRACING ELEVATIONS	S3.10.40

ORNL DRAWING NUMBER:

Knight/Jacobs Joint Venture
701 Scarboro Road, MS 8253
Oak Ridge, TN 37830

865-241-9433
fax 865-241-3400

M+W Zander U.S. Operations, Inc.
549 West Randolph Street
Chicago, IL 60661
Telephone: (312) 577-3200
Fax: (312) 577-3525

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
FRAMING PLAN
LEVEL 3 - SECTOR 66

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	S	X	X	8	8610		1	1	P	U
51	52	53	A/E DRAWING NUMBER:							REV
NC	NA				S2.03.66					1

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
1	–	–	–	RE-ISSUE CERTIFIED FOR CONSTRUCTION 1/22/03	WS	RW							JJB	23236	1/10/03				
0	–	–	–	CERTIFIED FOR CONSTRUCTION-12/9/02	WS	RW							JJB	23236	12/9/02				

REVISION OR ISSUE PURPOSE — REVISION APPROVALS

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

DRAWING APPROVALS

DSN	W. SONNA	12/9/02
DRW	T. DEADY	12/9/02
CHK	R. WALKINGTON	12/9/02
DEPT		
PE	C. L. CARREN	
PJ	J. STELLERN	
REQ		
UTB	J. R. LAWSON	

RPE: JOHN BUSCH, REGISTERED ENGINEER, AGRICULTURE, COMMERCE, No. 23236, STATE OF TENNESSEE

REV. 1 DATE 1/22/03

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 _____

ENGINEERING PROCEDURE _____

AutoCAD

Date: 02/10/2003 Time: 15:53:14
User name: MMC08
File name: J:\PROJPROJECTS\TOOL\TOOL_CAD\DT\S0A_SB\T40_PLDT\A2-01-01.DWG