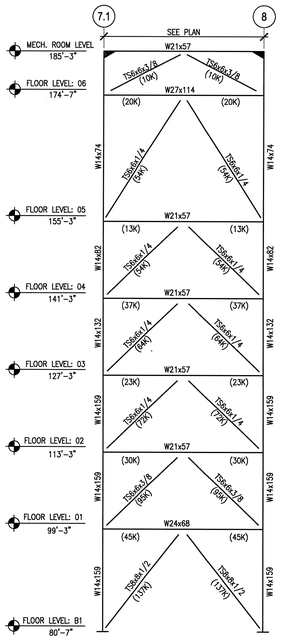
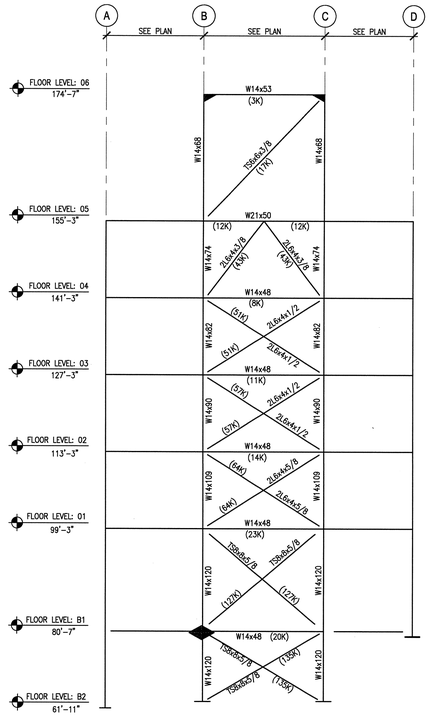
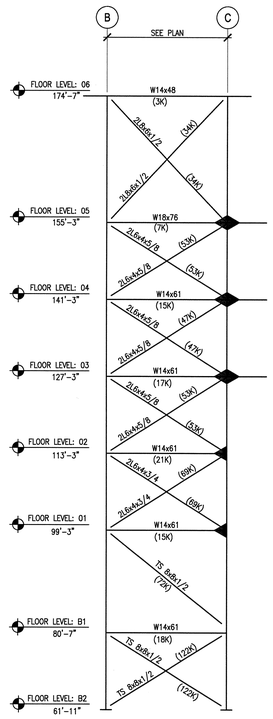


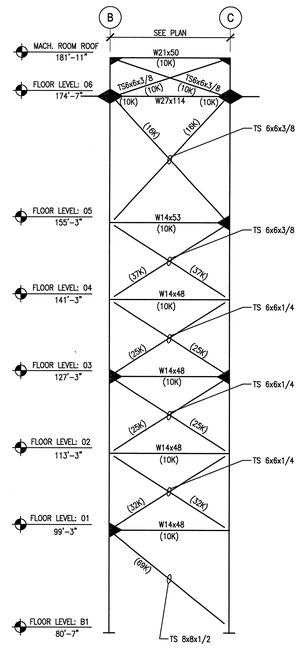
9 S2.B1.61 COLUMN LINE C
SCALE: 3/32" = 1'-0" SSC010-2B



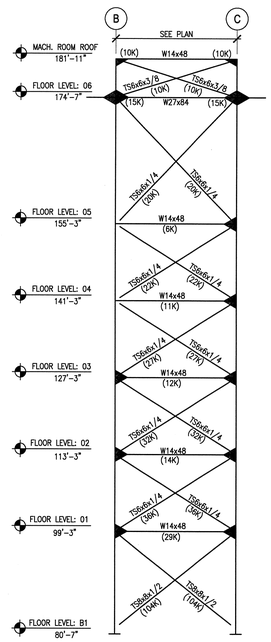
7 S2.B2.62 COLUMN LINE 16
SCALE: 3/32" = 1'-0" SSC010-2B



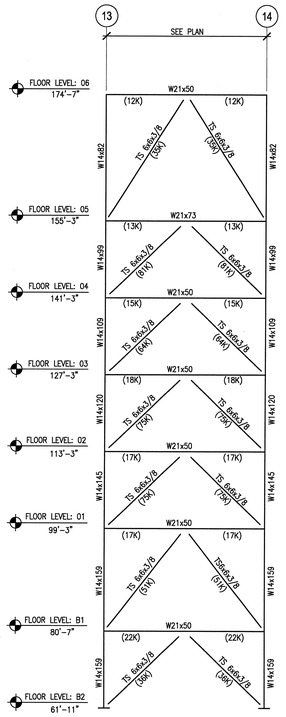
5 S2.B2.62 COLUMN LINE 14
SCALE: 3/32" = 1'-0" SSC010-2B



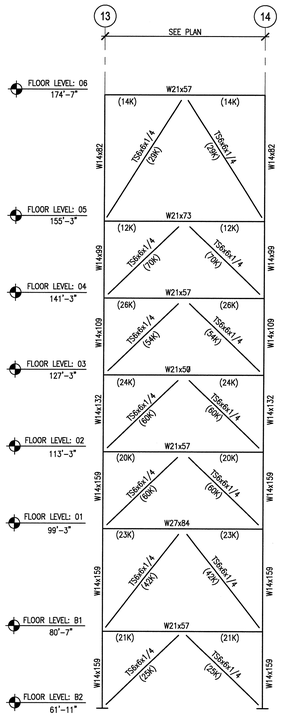
3 S2.B1.61 COLUMN LINE 8
SCALE: 3/32" = 1'-0" SSC010-2B



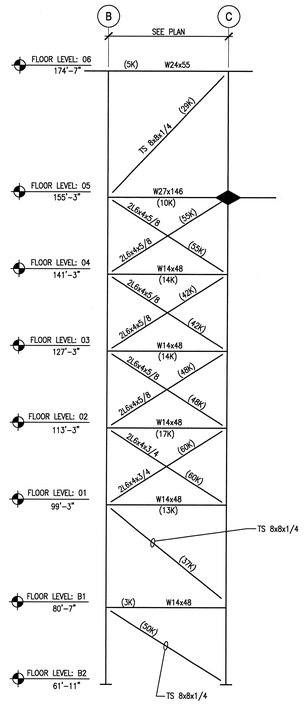
1 S2.B1.61 COLUMN LINE 7.1
SCALE: 3/32" = 1'-0" SSC010-2B



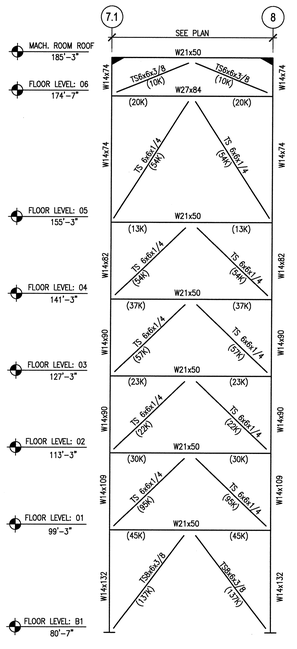
8 S2.B2.62 COLUMN LINE B
SCALE: 3/32" = 1'-0" SSC010-2B



6 S2.B2.62 COLUMN LINE C
SCALE: 3/32" = 1'-0" SSC010-2B



4 S2.B2.62 COLUMN LINE 13
SCALE: 3/32" = 1'-0" SSC010-2B



2 S2.B1.61 COLUMN LINE B
SCALE: 3/32" = 1'-0" SSC010-2B

NOTES:
ALL TUBE SECTIONS – A500, GRADE B (Fy = 46 ksi)
ALL W-SHAPES AND ANGLES – A572, GRADE 50 (Fy = 50 ksi)
JL : DENOTES DOUBLE ANGLES WITH LONG LEG BACK TO BACK
PROVIDE FULL PEN WELDS ON ALL COL SPLICES PER 1/S5.30.40

10' 0 10' 20'
SCALE: 3/32" = 1'-0"

108031400-S8E-8600-A049

Knight Jacobs
Knight\Jacobs Joint Venture
701 Scarboro Road, MS 8253
Oak Ridge, TN 37830
865-241-9433
fax 865-241-3400

KNIGHT
Knight Advanced Technology
549 West Randolph Street
Chicago, IL 60661

UT-BATTELLE
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UT-BATTELLE, LLC. + Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
BUILDING SECTIONS
OFFICE BRACING ELEVATIONS

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	S	X	X	8	8600		1	1	S	U
51		52		53	WBS					REV
NC		NA			1.8.3.14		S3.10.41			1

DSN	W. SONNA	5/15/01
DRW	T. DEADY	5/15/01
CHK	R. WALKINGTON	5/15/01
DEPT		
PE	C.L. GARREN	9/6/01
PJ	J. STELLERN	8/21/01
REQ		
UTB	J.R. LAWSON	9/25/01

RPE
JOHN BUSCH
REGISTERED ENGINEER
AGRICULTURE
NO. 23536
STATE OF TENNESSEE
REV. 1 DATE 9/25/01
DRAWING APPROVALS

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT
1				CERTIFIED FOR CONSTRUCTION – 12/20/01	WLS	SC	
0				CERTIFIED FOR CONSTRUCTION – MAY 15, 2001	WLS	SC	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
	CLG	9/6/01	JS	8/21/01			JRL	9/25/01	JJB	23236	5/15/01
	PJN	12/20/01	JJB	12/20/01					JJB	23236	2/20/01

REVISION APPROVALS

ST	CV	EC	EE	EM	IE	M	PD	SE	AR
RW	AW	BWJ	PD	BWJ	BWJ	--	BWJ	--	ED

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 4
ENGINEERING PROCEDURE SNS-ENG-G001

Date: 12/17/2001 Time: 16:44:21
DWG: S:\SNS\ENGINEERING\
DIR:P:\SNS\PROJECTS\1900\700_CAD\FINAL_DR\FAL_PLOT\S3-10-41.DWG