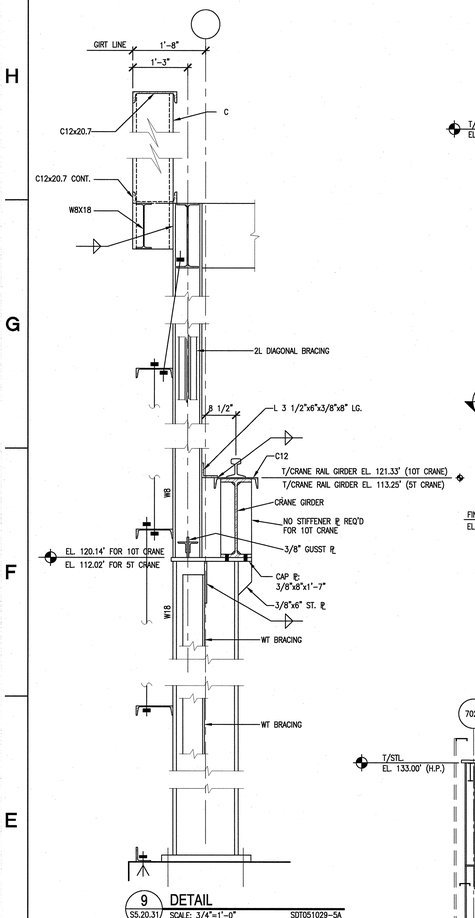
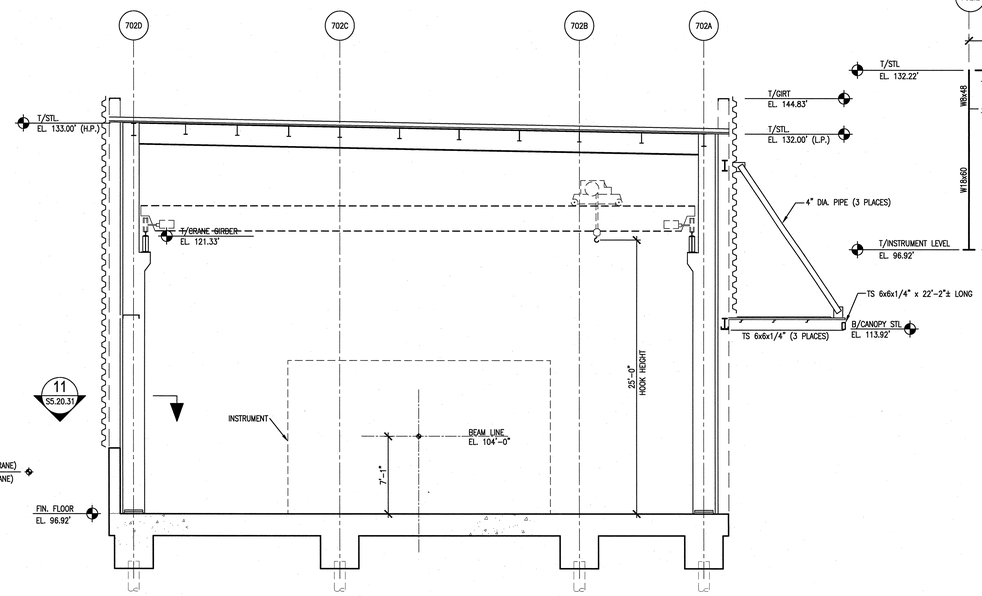
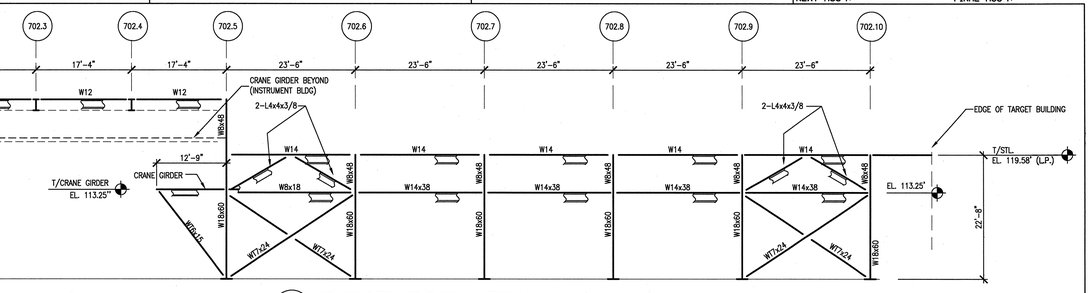


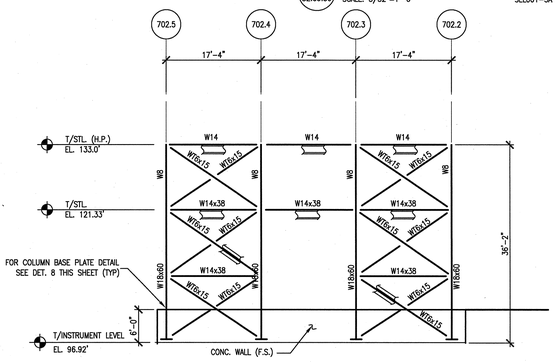
9 S5.20.31 DETAIL
SCALE: 3/4"=1'-0" SDT051029-5A



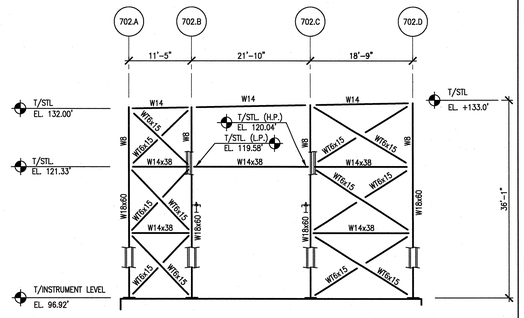
7 S2.09.50 SECTION (INSTRUMENT ENCLOSURE)
SCALE: 3/16"=1'-0" SSC004-5A



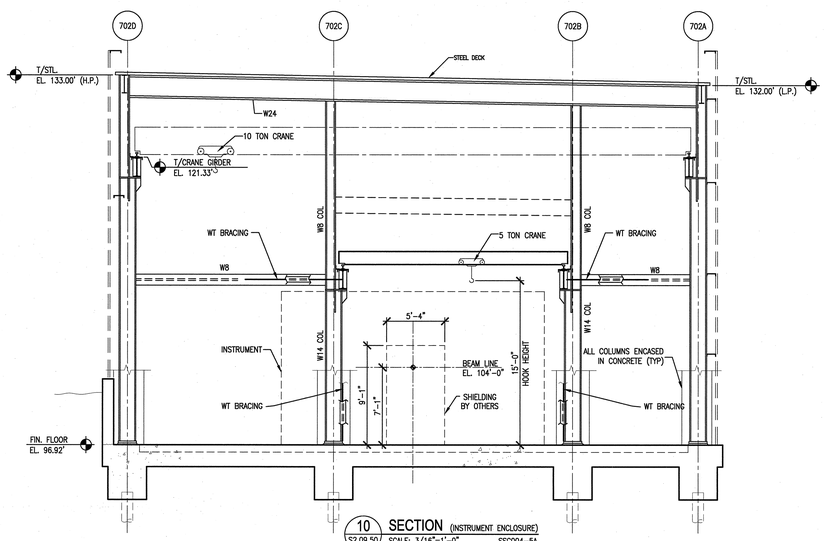
1 S2.09.50 BRACING FRAME @ COL. LINE 702.B
SCALE: 3/32"=1'-0" SEL001-5A



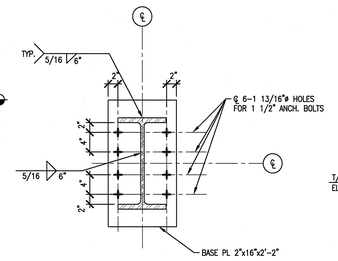
5 S2.09.50 ELEVATION @ COL. LINE 702.D
SCALE: 3/32"=1'-0" SEL001-5A



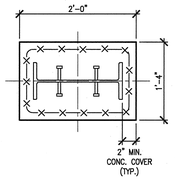
2 S2.09.50 BRACING FRAME @ COL. LINE 702.5
SCALE: 3/32"=1'-0" SEL001-5A



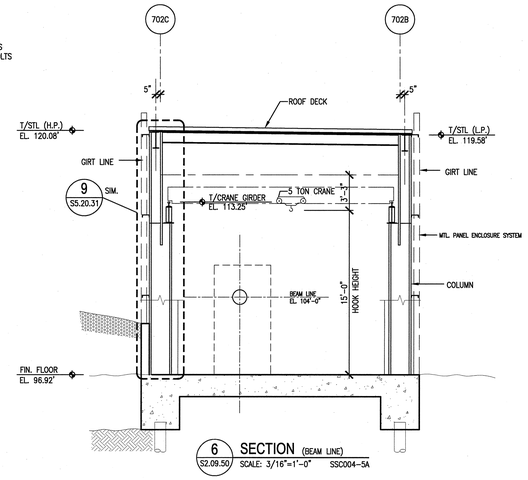
10 S2.09.50 SECTION (INSTRUMENT ENCLOSURE)
SCALE: 3/16"=1'-0" SSC004-5A
NOTE: FOR ADDITIONAL INFO NOT SHOWN SEE SECTION 7 THIS SHT.



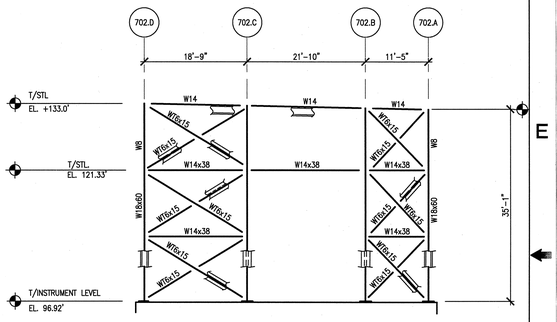
8 S5.20.31 BASE PLATE DETAIL FOR W18x60 CRANE COLUMN
SCALE : NONE SDT05106-5A
NOTE: 1. BOTTOM/BASE PLATE EL.+97'-0"



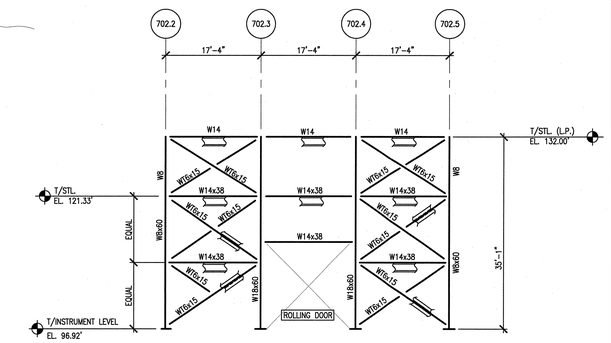
11 S5.20.31 BASE PLATE DETAIL CONCRETE COLUMN ENCASEMENT
SCALE: 1" = 1'-0" SDT05106-5A



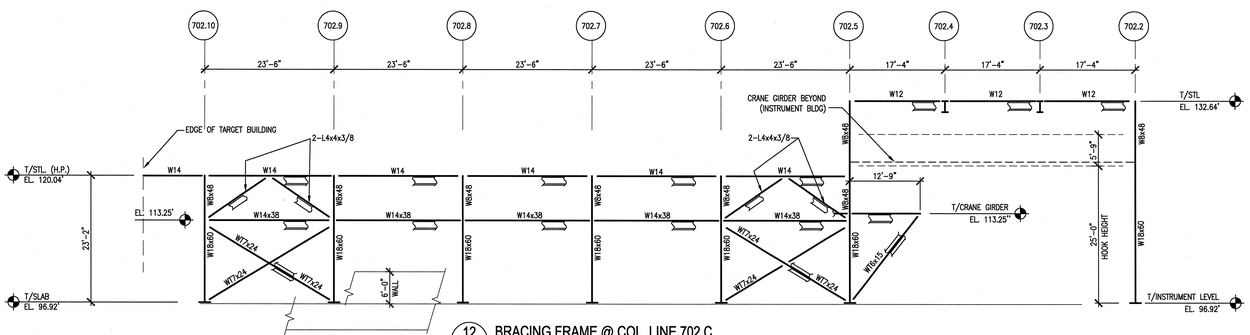
6 S2.09.50 SECTION (BEAM LINE)
SCALE: 3/16"=1'-0" SSC004-5A



3 S2.09.50 BRACING FRAME @ COL. LINE 702.2
SCALE: 3/32"=1'-0" SEL001-5A



4 S2.09.50 BRACING FRAME @ COL. LINE 702.A
SCALE: 3/32"=1'-0" SEL001-5A



12 S2.09.50 BRACING FRAME @ COL. LINE 702.C
SCALE: 3/32"=1'-0" SEL001-5A

1' 6" 0 1' 2'
SCALE: 3/4" = 1'-0"

4' 2' 0 4' 8' 16'
SCALE: 3/16" = 1'-0"

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

108030700-S8E-8702-A004

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

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

UT-BATTELLE
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PROJECT NAME:
SPALLATION NEUTRON SOURCE

BUILDING 2TU
STEEL SECTIONS AND DETAILS
SECTOR 50

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	S	X	X	8	8702		1	1	S	U
51		52		53	WBS					REV
NC		NA			1.8.3.7		S5.20.31			0

DSN	G. REDDY	10/26/01
DRW	G.MARSZALEK	10/26/01
CHK	R.WALKINGTON	10/26/01
DEPT		
PE		11/5/01
PJ		11/13/01
REQ		
UTB		11/13/01

RPE
REGISTERED ENGINEER AGRICULTURE JOHN BUSCH STATE OF TENNESSEE
REV. 0 DATE 10/26/01
DRAWING APPROVALS

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	GPR	REW	DSN	CHK	DEPT
0				CERTIFIED FOR CONSTRUCTION – 10/26/01					

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
	RPD	11/5/01	RPD	11/13/01				11/13/01	JJB	23236	10/26/01

REVISION APPROVALS

REW	–	WRS	AK	WRS	BWJ	–	MP	–	ED
ST	CV	EC	EE	EM	IE	M	PD	SE	AR

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 3
ENGINEERING PROCEDURE SNS-ENG-0001

Date: 10/26/2001 Time: 16:00:24
Username: BARTONCMU
DG-P:\BD_2PRNGDETD\5000\700_CMOD\MSK_SA\745_PLDT\25-30-31.DWG

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