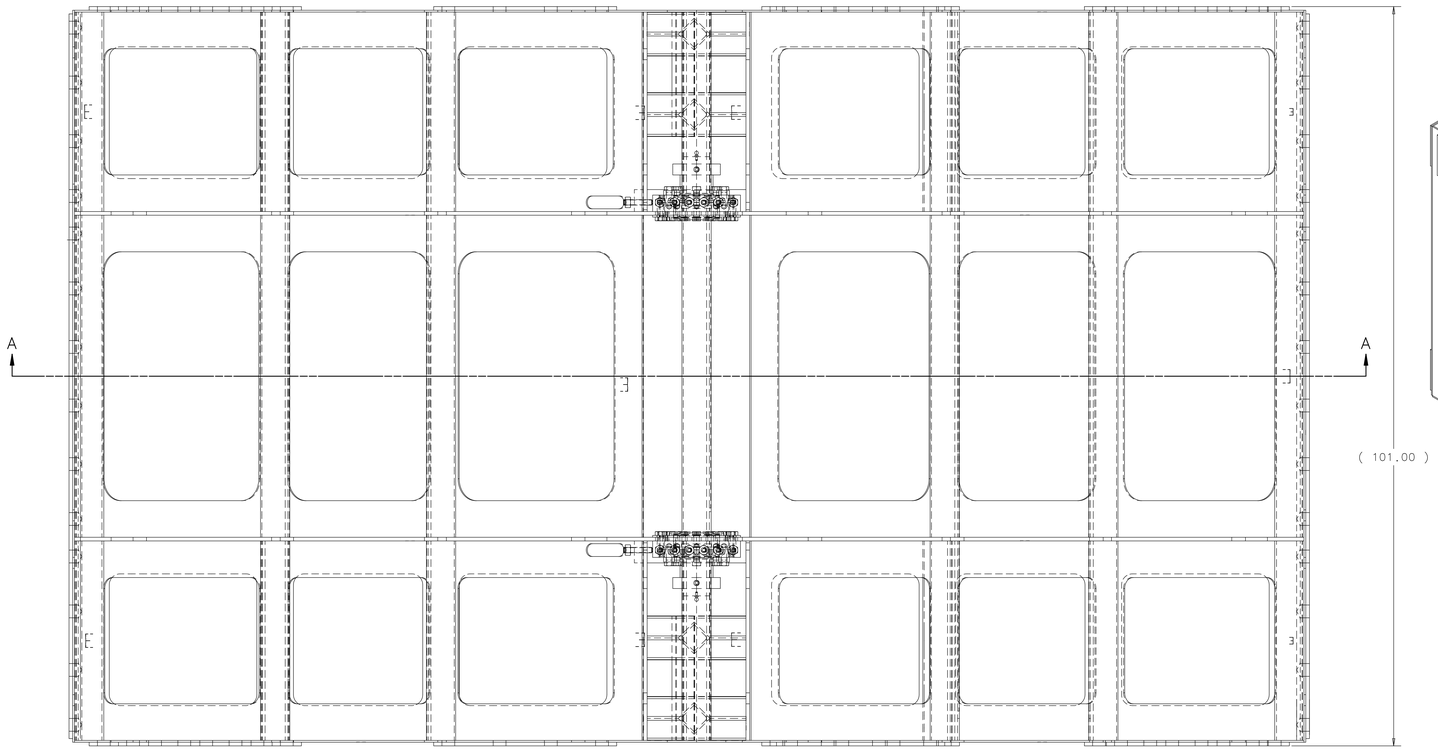
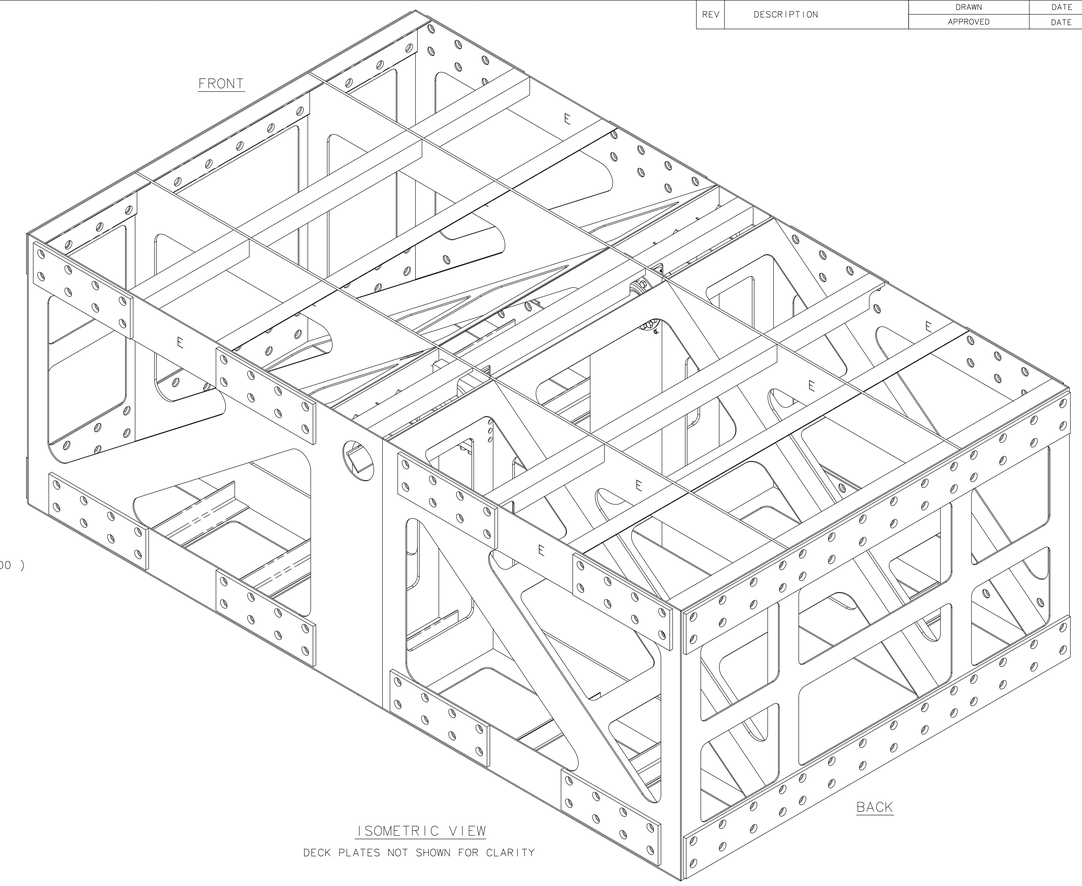
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



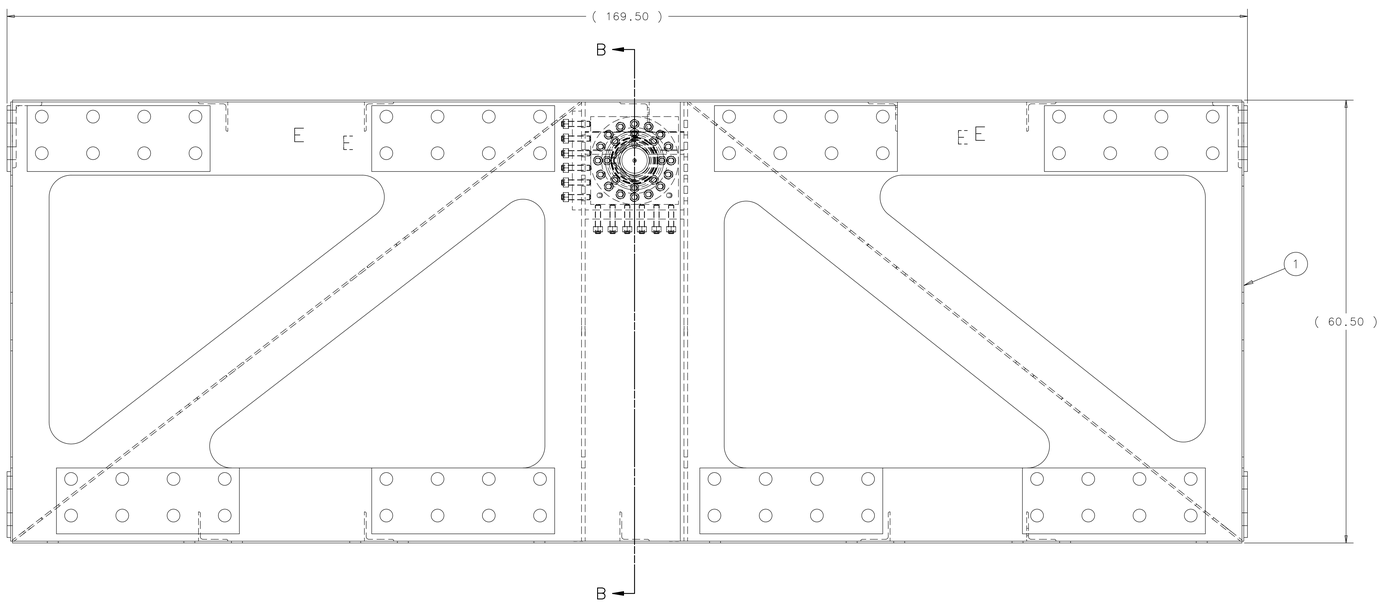
TOP VIEW

DECK PLATES NOT SHOWN FOR CLARITY



ISOMETRIC VIEW

DECK PLATES NOT SHOWN FOR CLARITY



EST. WEIGHT = 8400 LBS.

ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
3	MB-486558	SET SCREW/JAM NUT SUB-ASSEMBLY	24
2	MC-486638	TABLE PIVOT ASSEMBLY	1
1	ME-486642	SECTION A PIVOT WELDMENT	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	29-APR-2010
.XX	.XXX	ANGLES	DRAWN	P.POLL	12-APR-2011
± .03	± ---	± 1°	CHECKED	J.RAUCH	28-APR-2011
			APPROVED	E.VILLEGAS	29-APR-2011

1. BREAK ALL SHARP EDGES .015 MAX.
2. DO NOT SCALE DRAWING.
3. DIMENSIONS BASED UPON ASME Y14.5M-1994
4. MAX. ALL MACH. SURFACES 250
5. DRAWING UNITS: U.S. INCH

USED ON: ME-486927

MATERIAL: SEE PARTS LIST ABOVE

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

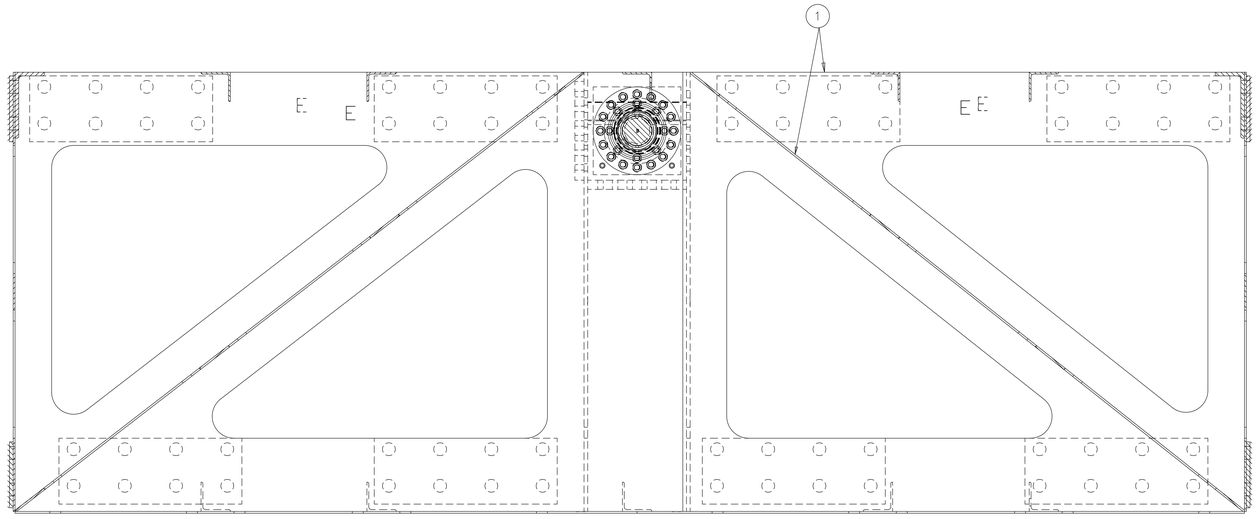
NOVA-EQUIPMENT HANDLING ASH RIVER ASSEMBLY TABLE SECTION A PIVOT MAIN ASSEMBLY

SCALE	DRAWING NUMBER	SHEET	REV
1:8 & NOTED	3929.220-ME-489035	1 OF 1	

CREATED WITH : Ideas12NXSeries GROUP: PPD/MECHANICAL DEPARTMENT

NOTICE: IMAGE OBTAINED FROM FERMILAB WEB SITE
This information is provided for REFERENCE use only.
Not for MANUFACTURE, or DESIGN INFORMATION.
All information contained in this document represents work sponsored by an agency of the U.S. Government.
Neither the U.S. Government nor any agency thereof, nor Universities Research Association, Inc., nor any of their employees or officers, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product or process disclosed, or represents that its use would not infringe privately owned rights.

REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



SECTION A-A

PIVOT HOUSING & REINFORCING PLATES

NOT SHOWN FOR CLARITY

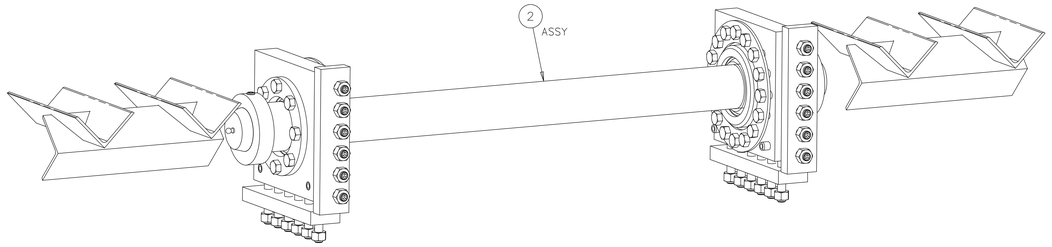
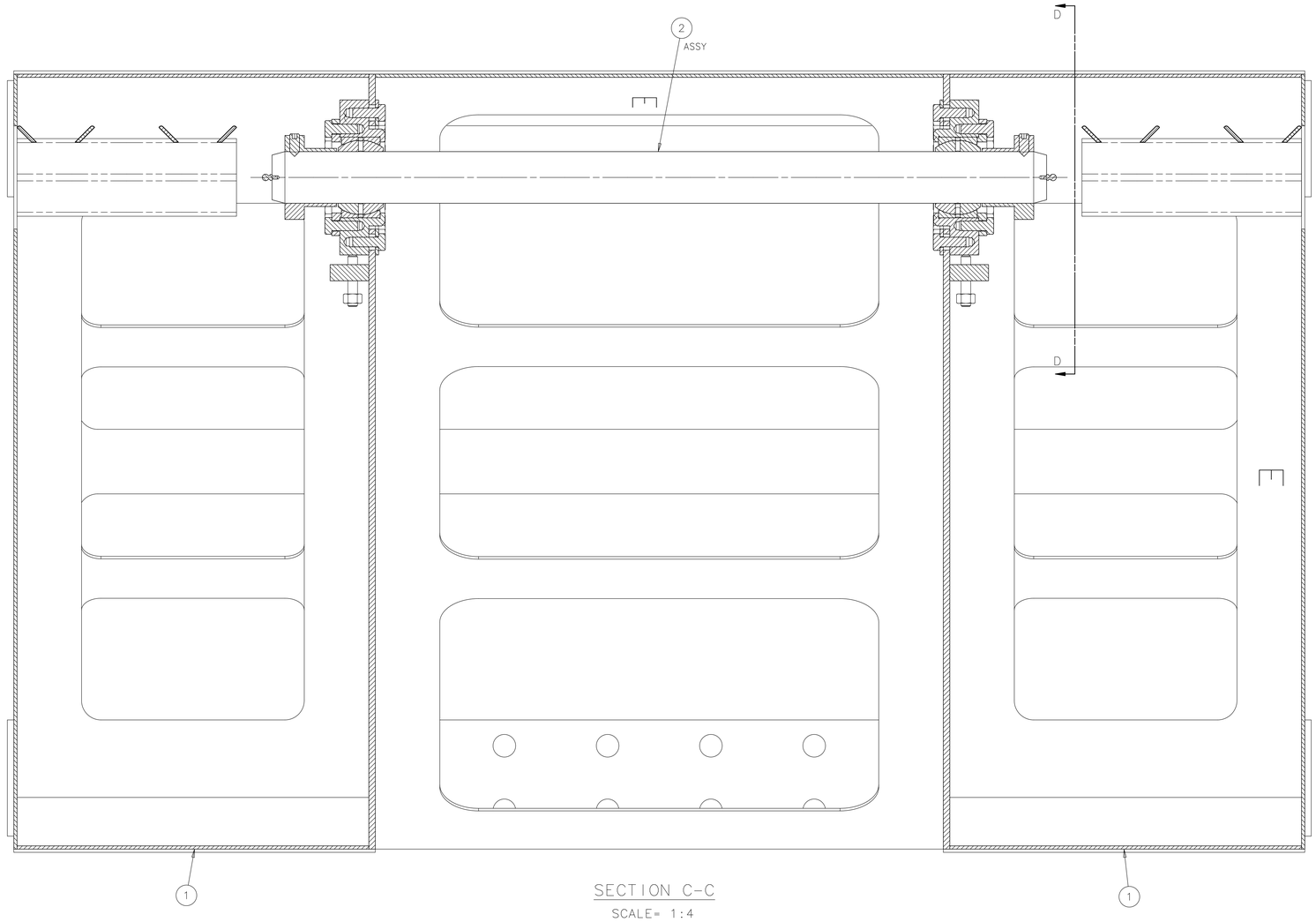


TABLE PIVOT ASSEMBLY

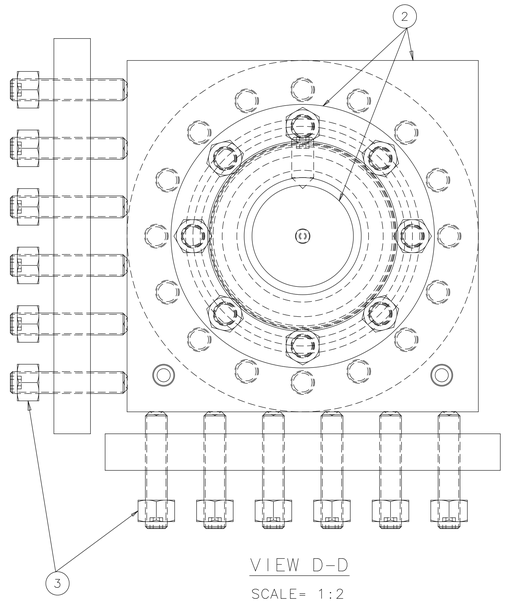
SCALE= NONE

SOME STRUCTURAL PLATES NOT SHOWN FOR CLARITY



SECTION C-C

SCALE= 1:4



VIEW D-D

SCALE= 1:2

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	29-APR-2010
.XX	.XXX	ANGLES	DRAWN	P.POLL	12-APR-2011
± .03	± ---	± 1°	CHECKED	J.RAUCH	28-APR-2011
1. BREAK ALL SHARP EDGES .015 MAX			APPROVED	E.VILLEGAS	29-APR-2011
2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES 250			USED ON	ME-486927	
5. DRAWING UNITS: U.S. INCH			MATERIAL	SEE PARTS LIST ABOVE	

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

NOVA-EQUIPMENT HANDLING
ASH RIVER ASSEMBLY TABLE
SECTION A PIVOT MAIN ASSEMBLY

SCALE	DRAWING NUMBER	SHEET	REV
1:8 & NOTED	3929.220-ME-489035	2 OF 1	

CREATED WITH : Ideas12NXSeries GROUP: PPD/MECHANICAL DEPARTMENT

NOTICE: IMAGE OBTAINED FROM FERMILAB WEB SITE
This information is provided for REFERENCE use only.
Not for MANUFACTURE, or DESIGN INFORMATION.
All information contained in this document represents work sponsored by an agency of the U.S. Government.
Neither the U.S. Government nor any agency thereof, nor Universities Research Association, Inc., nor any of their employees or officers, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product or process disclosed, or represents that its use would not infringe privately owned rights.