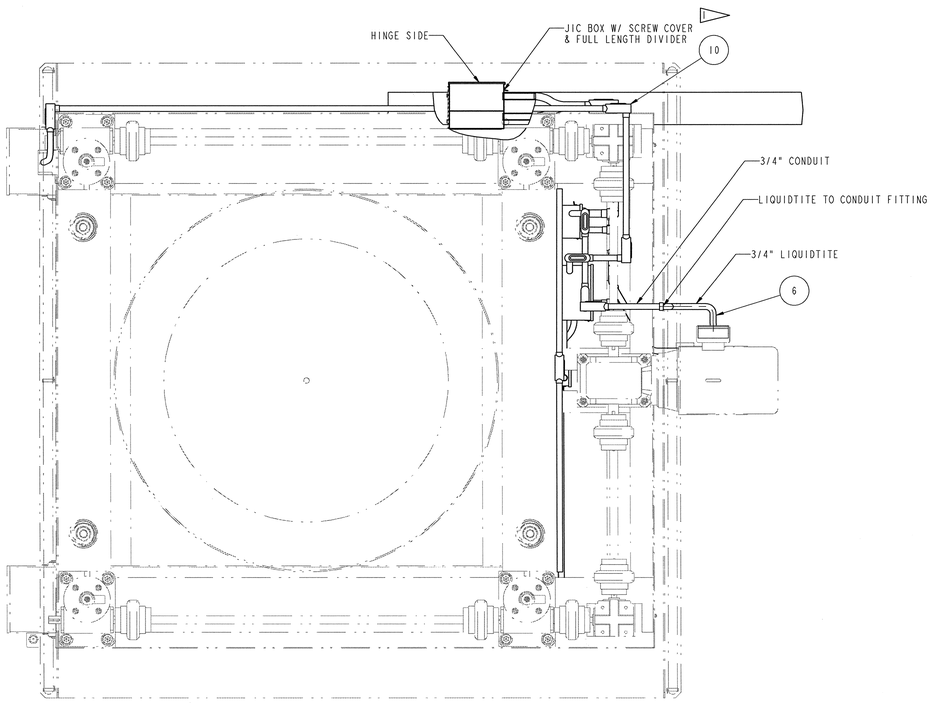
NEXT ASS'Y:

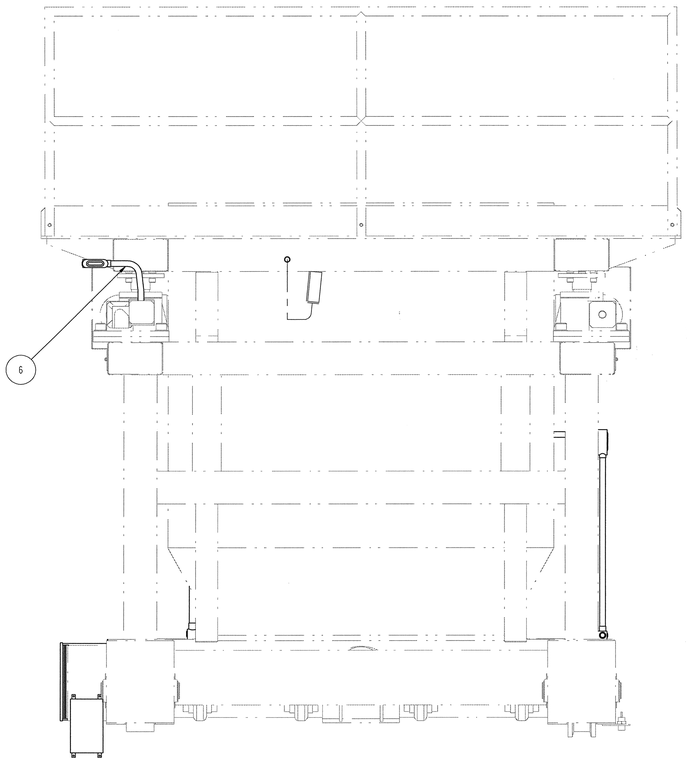
FINAL ASS'Y:

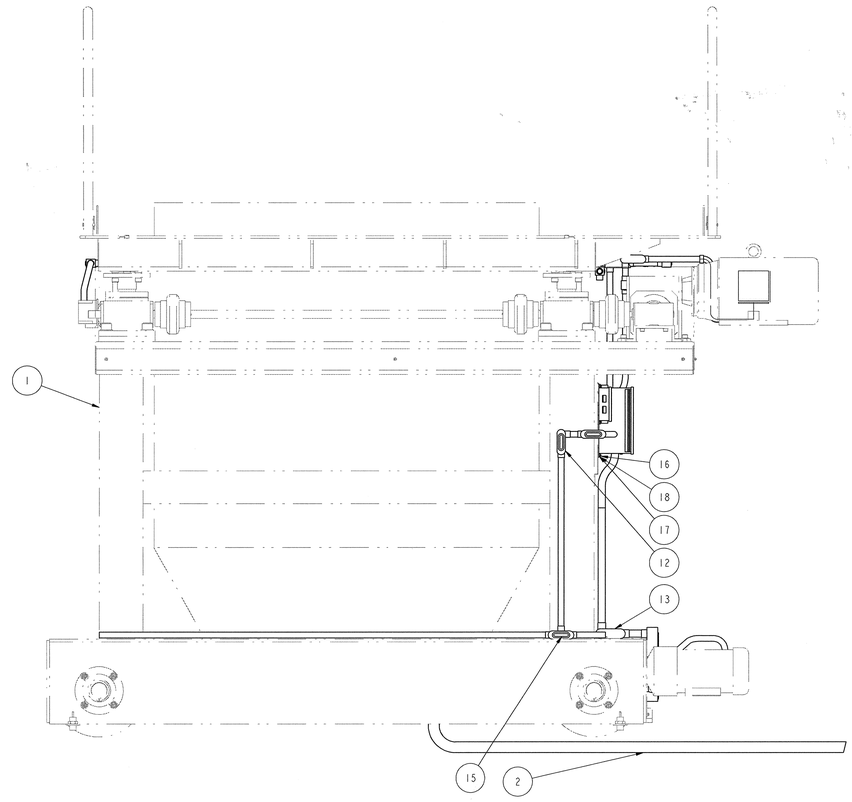


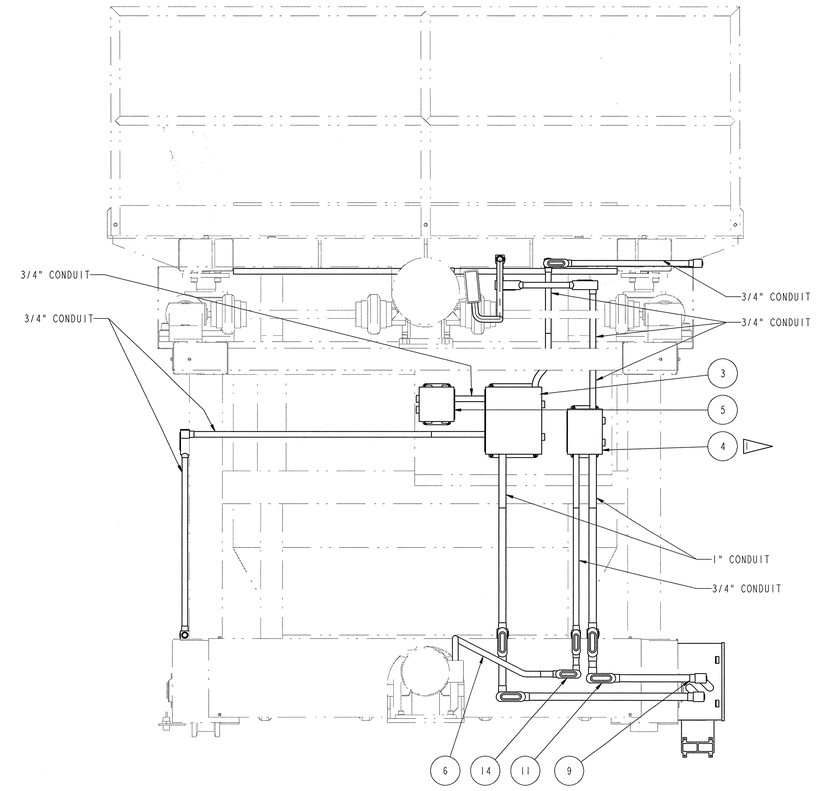
PARTS LIST

PART NO.	DRAWING NO.	DESCRIPTION	QTY
1	J3.60.30	CASK CART ASSEMBLY	1
2		GORTRAC NYLATUBE P/N: N6-10 ? LONG	1
3		HOFFMAN JUNCTION BOX, JB-006,12" X 10" X 6"	1
4		HOFFMAN JUNCTION BOX, JB-005, 8" X 6" X 4"	1
5		SUMMING JUNCT. BOX, MODEL MS-SJB-5S, MEASUREMENT SPECIALISTS,INC.	1
6		3/4" SEALTITE FLEXIBLE CONDUIT	1
7		CONDUIT, 1", EMT	AR
8		CONDUIT, 3/4", EMT	AR
9		CONDUIT BODY, TYPE LB, 1, W/ COVER AND GASKET, GALVINIZED COMPRESSION TYPE	4
10		CONDUIT BODY, TYPE LB, 3/4, W/ COVER AND GASKET, GALVINIZED COMPRESSION TYPE	8
11		CONDUIT BODY, TYPE LL, 1, W/ COVER AND GASKET, GALVINIZED COMPRESSION TYPE	2
12		CONDUIT BODY, TYPE LL, 3/4, W/ COVER AND GASKET, GALVINIZED COMPRESSION TYPE	3
13		CONDUIT BODY, TYPE LR, 1, W/ COVER AND GASKET, GALVINIZED COMPRESSION TYPE	2
14		CONDUIT BODY, TYPE LR, 3/4, W/ COVER AND GASKET, GALVINIZED COMPRESSION TYPE	1
15		CONDUIT BODY, TYPE T, 3/4, W/ COVER AND GASKET, GALVINIZED COMPRESSION TYPE	2
16		WELD STUD, MALE, 1/4-20 UNC X 1/2 LG., ASTM A36	12
17		WASHER, PLAIN, TYPE B, NARROW, 1/4, ASTM F436 TYPE 1	12
18		NUT, HEX, 1/4-20 UNC, ASTM A194 GRADE 2H	12

1 INCOMING POWER VIA CABLE TRACT TO JB-005A MOUNTED ON FACILITY WALL. SEE E SERIES DRAWINGS.







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THIS DOCUMENT CONTROLLED BY
CHANGE CONTROL SYSTEM 3
ENGINEERING PROCEDURE SNS-ENG-G001

REV	CHANGE NOTE	CHANGE CONTROL SYSTEM	CHANGE NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
0				CERTIFIED FOR CONSTRUCTION - 10/26/01	LJF	JWH				11/2/01	RAP	11/2/01				11/2/01	JWH	107492	10/26/01										

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

ECERT ONLY

RPE — JERRY WAYNE HARRIS, REGISTERED ENGINEER, AGRICULTURE, NO. 107492, STATE OF TENNESSEE

REV. 0 DATE 10/26/01

DRAWING APPROVALS

DSN		10/26/01
DRW		10/26/01
CHK		10/26/01
DEPT		
PE		11/1/01
PJ		11/2/01
REQ		
UTB		11/2/01

108030700-J8E-8700-A122

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MERRICK Engineers & Architects

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
CASK CART
CONDUIT LAYOUT

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	J	X	X	8	8700		1	1	G	U
51		52		53	WBS					REV
NC		NA		IN	1.8.3.7		J1.28.36			0

J1-28-36