WARNING:These items are controlled by the U.S. government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

DWG. NO. 6916FAC005 SHEET 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	RELEASE	2017-08-08	J MOREY
A	SEE DCN	2018/09/26	J MOREY

NOTES:

1. APPLICABLE DOCUMENTS:
   A. FSI-SSD 7.1.1.1-1993
   B. ANSI Y14.5M-1982
2. INSTALL ALL FASTENERS PER FSI-SSD DOCUMENT 7.1.3.1-6.
3. USED BUT NOT SHOWN.
4. FACILITY LAYOUT PER VOLUME 1 DESIGN ANALYSIS AND VOLUME IV DRAWINGS - 35% COMPLETION - RECEIVED FROM C. H. GUERNSEY & COMPANY 16/05/2002.
5. FOR PRIMARY CONTROL CALIBRATION, USE 1 EACH BRACKETS, 6520ACJ900-501, 6520ACJ901-501, AND 6520ACJ902-501. BRACKETS PROVIDED WITH INITIAL INSTALLATION.
6. IDENTIFY EACH SIMULATOR WITH APPROPRIATE UID MARKING LABEL. LABELS TO OBTAINED FROM PROGRAM OFFICE REF DOCUMENT 6916AA1000. INSTALL ON SIMULATOR ID PLATE LOCATED ON LEFT SIDE OF COCKPIT.

QTY REQD				-501	CAGE CODE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPECIFICATION	FIND NO.
				4	0X949	H05G1074	VITAL 1100 HD VISUAL CABINET	FLIGHTSAFETY VISUAL SYSTEMS	20
				3	0X949	H05G1073-03	VITAL 1100 HD VISUAL CABINET	FLIGHTSAFETY VISUAL SYSTEMS	19
				1		6916A00001E	WIRING DIAGRAM		18
				3		6520A00330-501	UTD FACILITY ELECT POWER INSTL		17
				4		6520A00530-501	IFT FACILITY ELECT POWER INSTL		16
				3		6520A00130-501	OFT FACILITY ELECT POWER INSTL		15
				3		6916ABA001-506	SIM POWER DISTRIBUTION-UTD		14
				4		6916ABA001-505	SIM POWER DISTRIBUTION-IFT		13
				3		6916ABA001-504	SIM POWER DISTRIBUTION-OFT		12
				1		6589ABC001-501	MODIFICATION, BOOM ASSEMBLY		11
				3		6520ABA015-004	CB LABEL, POWER CONTROLLER		10
				4		6520ABA015-003	CB LABEL, POWER CONTROLLER		9
				7		6520ABA015-002	CB LABEL, POWER CONTROLLER		8
				6		6520ABA015-001	CB LABEL, POWER CONTROLLER		7
				3		6520A00600-502	SIM FRAME INSTL, JPATS		6
				7		6520A00600-501	SIM FRAME INSTL, JPATS		5
				10		6916AB0001-501	EQUIPMENT CABINET ASSEMBLY		4
				3		6916AA0003-501	SIMULATOR ASSEMBLY, UTD		3
				4		6916AA0002-501	SIMULATOR ASSEMBLY, IFT		2
				3		6916AA0001-501	SIMULATOR ASSEMBLY, OFT		1

PARTS LIST

	REV	REV STATUS
-	A	
2	1	SHEET OF SHEETS

ADDITIONAL APPROVALS		DATE
ELECTRICAL	T KILBY	2017-09-05

PART DASH NO.	NEXT	FINAL	NEXT ASSY	USED ON
-501	1		END ITEM	6916

QTY REQD PER ASSY — APPLICATION

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES DO NOT SCALE DRAWING

TOLERANCES UNLESS OTHERWISE SPECIFIED

LINEAR		HOLE DIA	TOLERANCES
.XX	±.03	UP TO .250	+.005 -.001
.XXX	±.010	.251 THRU .500	+.006 -.001
ANGULAR		.501 THRU .750	+.008 -.001
±1/2°		.751 THRU 1.000	+.010 -.001
		1.001 AND OVER	+.015 -.002

FINISH/TREATMENT

SIMILAR TO

CONTRACT NO. W900KK-17-C-0010

APPROVALS	DATE
DRAWN D CRAIG	2017-07-20
CHECKED J MOREY	2017-08-08
DESIGN D CRAIG	2017-07-20
DESIGN ACTIVITY	

FlightSafety international — Simulation Systems Division, 2700 N. Hemlock Circle Broken Arrow, OK 74012

TITLE: FACILITY INSTALLATION, JPATS, SHEPPARD AFB, TEXAS

SIZE D | CAGE CODE 31866 | DWG. NO. 6916FAC005 | REV. A

SCALE NONE | SHEET 1 OF 2

ECCN:0E614.a

Fri 2020/04/17 11:50:29 AM Requested by: Hardinm - NotForPrduction -

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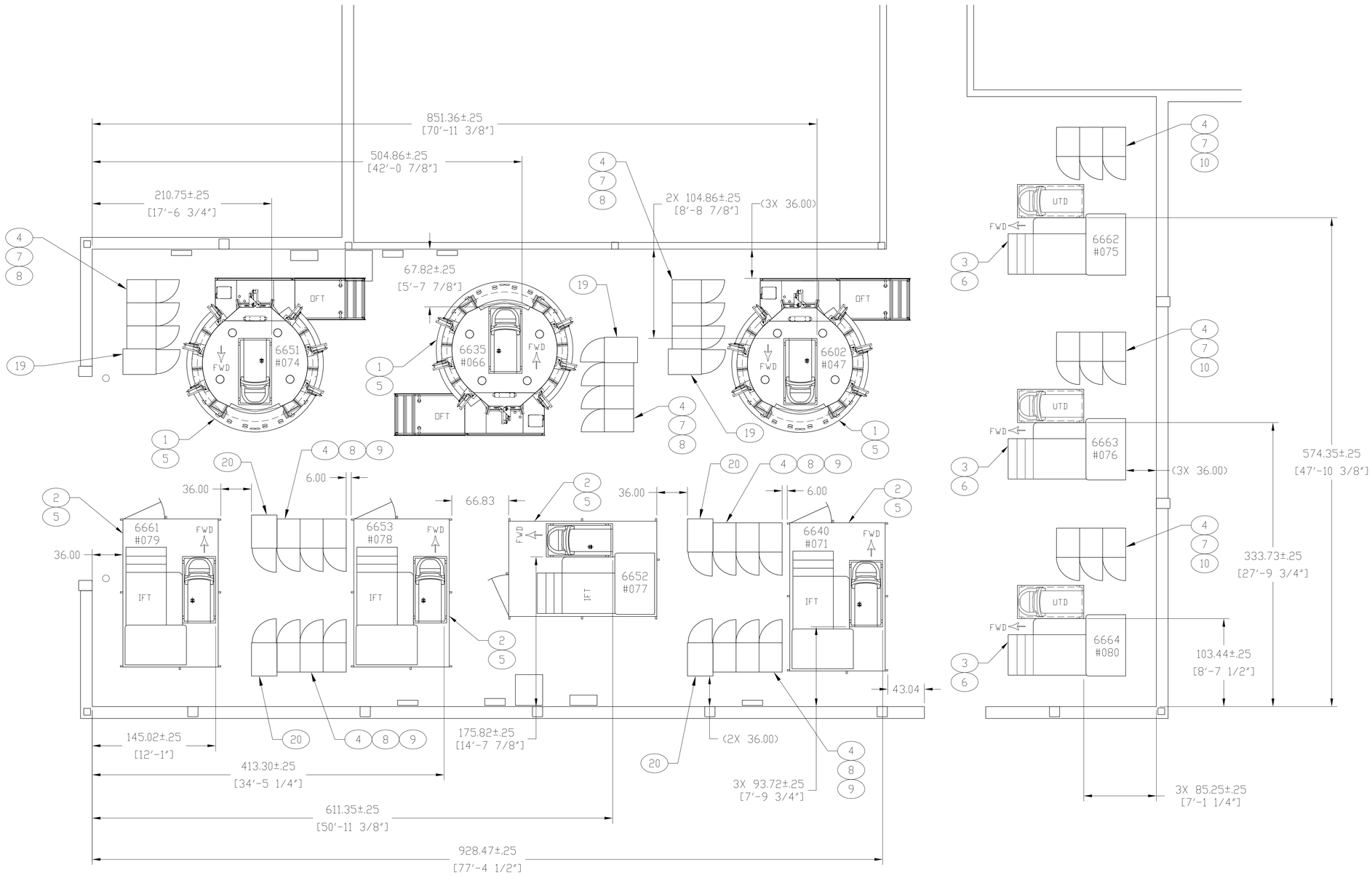

-501 INSTALLATION

FlightSafety International — Simulation Systems Division, 2700 N. Hemlock Circle, Broken Arrow, OK 74012	SIZE D	CAGE CODE 31866	DWG. NO. 6916FAC005 — REV.
DRAWN D CRAIG			
FACILITY INSTL, JPATS , SHEPARD AFB, TEXAS	SCALE 1/64		SHEET 2

Fri 2020/04/17 11:50:29 AM Requested by: Hardinm - NotForPrduction -

ECCN:0E614.a