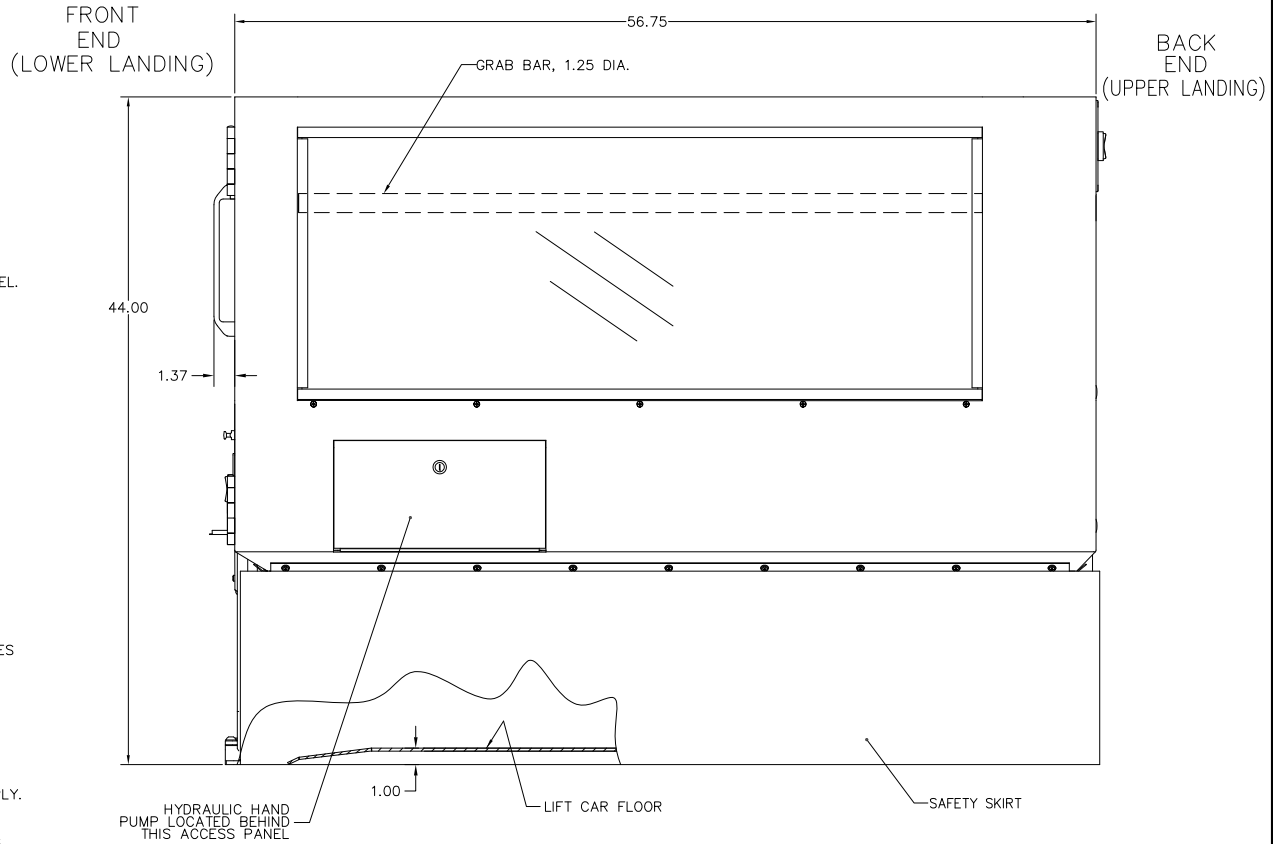


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REVISIONS				
ZONE	LTR.	DESCRIPTION	DATE	APPROVED
D1,D5	A	CLARIFIED UPPER & LOWER LANDING WITH FRONT & BACK ENDS; OPENED BROKEN OUT SECTION TO SHOW FLOOR RAMP	11/11/05	EJZ
-	B	REVISION UPDATED TO MATCH ML 04/11/06 ACC	04/11/06	EJZ
C5,D1	C	UPDATED SWITCH VIEWS, NOTE 5 WAS 10 AMPS	JMO 08/06/07	EJZ



NOTES UNLESS OTHERWISE SPECIFIED:

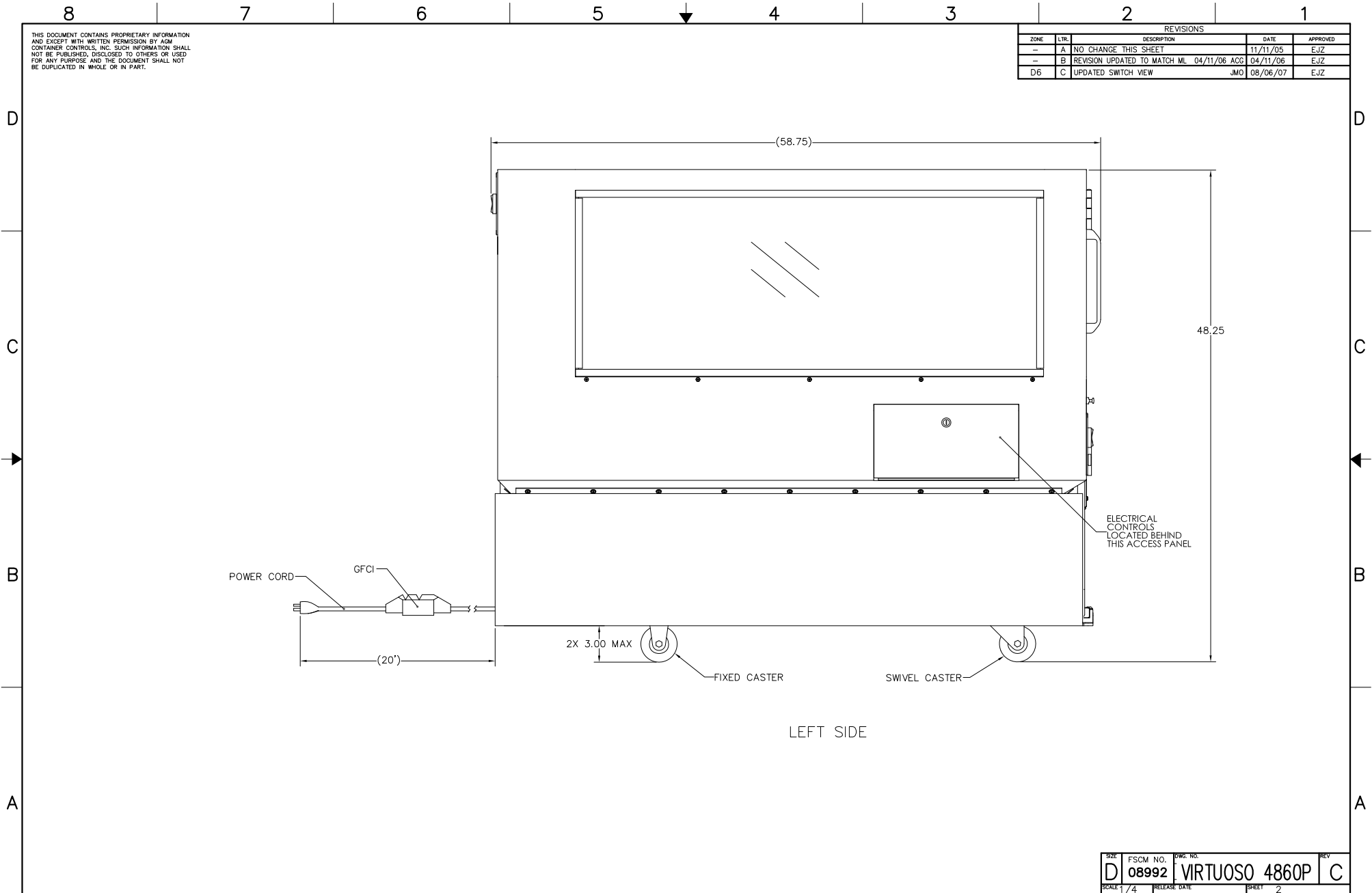
1. DESCRIPTION: VIRTUOSO PORTABLE WHEELCHAIR LIFT, MODEL 4860P.
2. CHARACTERISTICS:
 - 2.1 WEIGHT: 975 POUNDS.
 - 2.2 MATERIALS:
 - 2.2.1 BASE, LIFT CAR, GUIDE RAILS: ASTM A36, ASTM A570, OR AISI 1018-1020 STEEL.
 - 2.2.2 DOCK PLATE: ALUMINUM ALLOY.
 - 2.2.3 WINDOWS: TRANSPARENT HIGH IMPACT THERMOPLASTIC.
 - 2.2.4 SAFETY SKIRT: PLASTIC.
 - 2.3 FINISH:
 - 2.3.1 BASE: POWDER COATED, BLACK.
 - 2.3.2 SAFETY SKIRT: BLACK.
 - 2.3.3 LIFT CAR: POWDER COATED, COLOR BLACK (-1), OR OPTIONAL COLOR (-99).
3. OPERATION:
 - 3.1 OCCUPANCY: (1) PERSON.
 - 3.2 MAXIMUM LOAD: 750 POUNDS.
 - 3.3 AVERAGE VERTICAL SPEED: 7 FEET PER MINUTE.
 - 3.4 VERTICAL TRAVEL: 12 TO 60 INCHES.
4. FEATURES:
 - 4.1 OPERATING MECHANISM: DIRECT-PLUNCER HYDRAULIC.
 - 4.2 UNIT IS EQUIPPED WITH REMOVABLE WHEELS.
 - 4.3 UNIT IS EQUIPPED WITH MANUAL HAND PUMP FOR EMERGENCY OPERATION AND/OR WHEEL INSTALLATION.
 - 4.4 FRONT GATE INTERLOCK PREVENTS OPENING UNLESS LIFT CAR IS AT LOWER LANDING.
 - 4.5 FRONT GATE INTERLOCK PREVENTS LIFT CAR FROM MOVING MORE THAN 2 INCHES FROM LOWER LANDING UNLESS FRONT GATE IS LOCKED.
 - 4.6 GATE SENSORS PREVENT OPERATION UNLESS GATES ARE CLOSED.
 - 4.7 CAR FLOOR AND DOCK PLATE SURFACES ARE SLIP-RESISTANT.
 - 4.8 DOCK PLATE IS TETHERED TO BACK GATE.
5. ELECTRICAL: 120 VAC, 60 HZ, SINGLE PHASE, 13 AMP.
 - 5.1 POWER CORD: 20' LONG CORD WITH STANDARD (3) PRONG GROUNDED PLUG AND GROUND FAULT CIRCUIT INTERRUPTER (GFCI).
 - 5.2 ALL CONTROL CIRCUITS POWERED BY 12 VDC SOLID STATE LINEAR POWER SUPPLY.
6. UNIT MEETS APPLICABLE REQUIREMENTS OF ADAAG, ASME 17.1 1996 OR OLDER, ASME A18.1, AND ANSI A117.1, AS THEY WOULD APPLY TO A PORTABLE LIFTING DEVICE.

PART NO.	COLOR
VIRTUOSO 4860P-1	BLACK
VIRTUOSO 4860P-99	OPTIONAL

INTERPRET DIMENSIONS AND TOLERANCES IAW ANSI Y14.5M-1982 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS: XX.X ±.25 ANGLES: 0.5° FRACTIONS: XXX ±.030		DRAWN: E. ZUERCHER DATE: 1-3-05 CHECK: T. COBLE DATE: 1-5-05 APPROVED: T. COBLE DATE: 1-5-05 MANUFACTURING: _____ CUSTOMER: _____		OGM CONTAINER CONTROLS, INC. P.O. BOX 40020 - TUCSON, ARIZONA 85717-0020 PORTABLE WHEELCHAIR LIFT ASSEMBLY
DO NOT SCALE DRAWING FINISH: 2.3		SCALE: 1/4" = 1'-0" SHEET: 1 OF 4		
PART DASH NO. _____ QTY. REQ'D PER ASSY. _____ NEXT FINAL _____ NEXT ASSY. _____ USED ON _____ APPLICATION _____		FSCM NO. 08992 DIRC. NO. VIRTUOSO 4860P REV. C		

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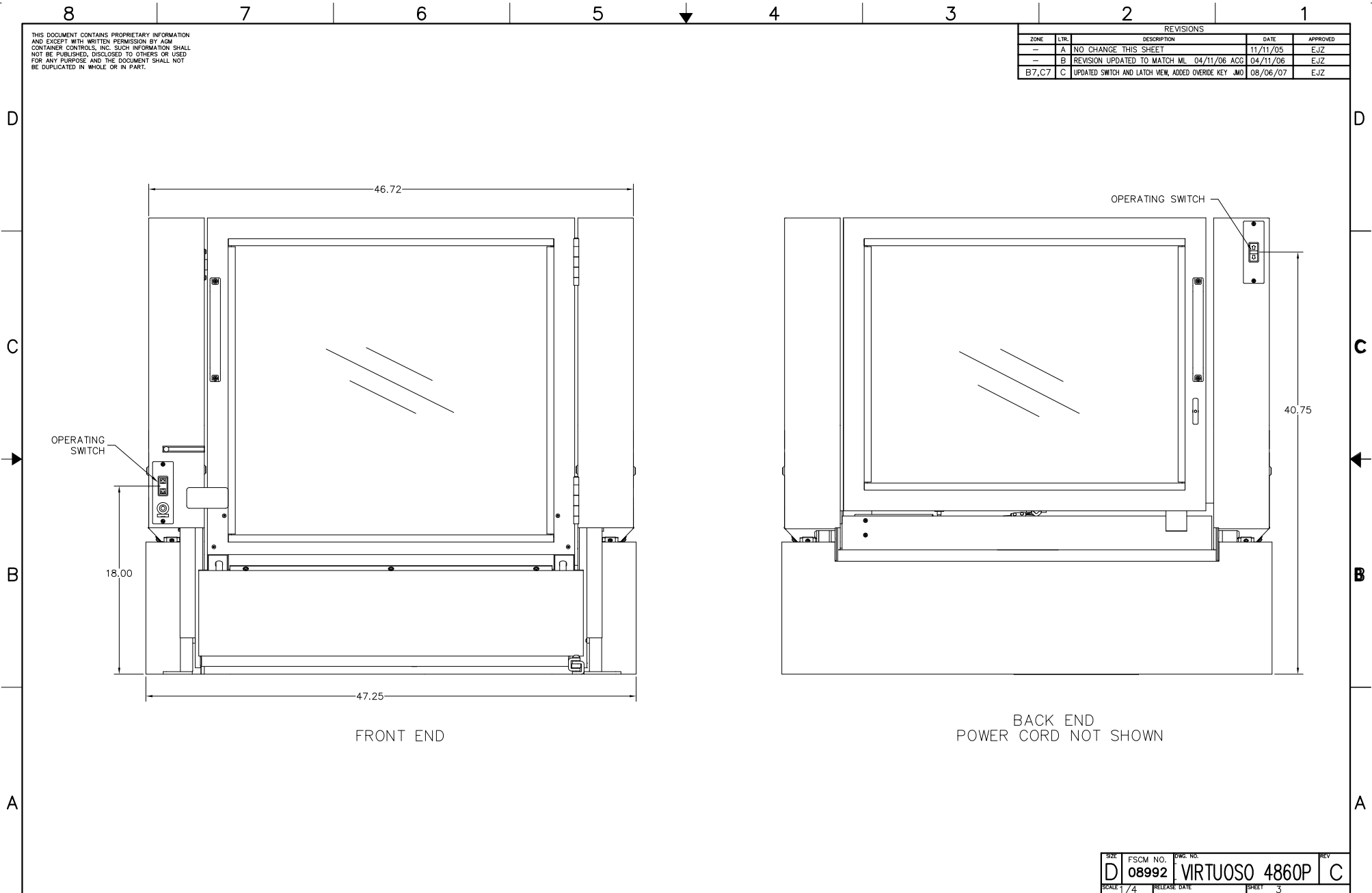
REVISIONS				
ZONE	LTR.	DESCRIPTION	DATE	APPROVED
-	A	NO CHANGE THIS SHEET	11/11/05	EJZ
-	B	REVISION UPDATED TO MATCH ML 04/11/06 AGC	04/11/06	EJZ
D6	C	UPDATED SWITCH VIEW	JMO 08/06/07	EJZ



SIZE	FSCM NO.	DRG. NO.	REV
D	08992	VIRTUOSO 4860P	C
SCALE 1/4	RELEASE DATE	SHEET 2	

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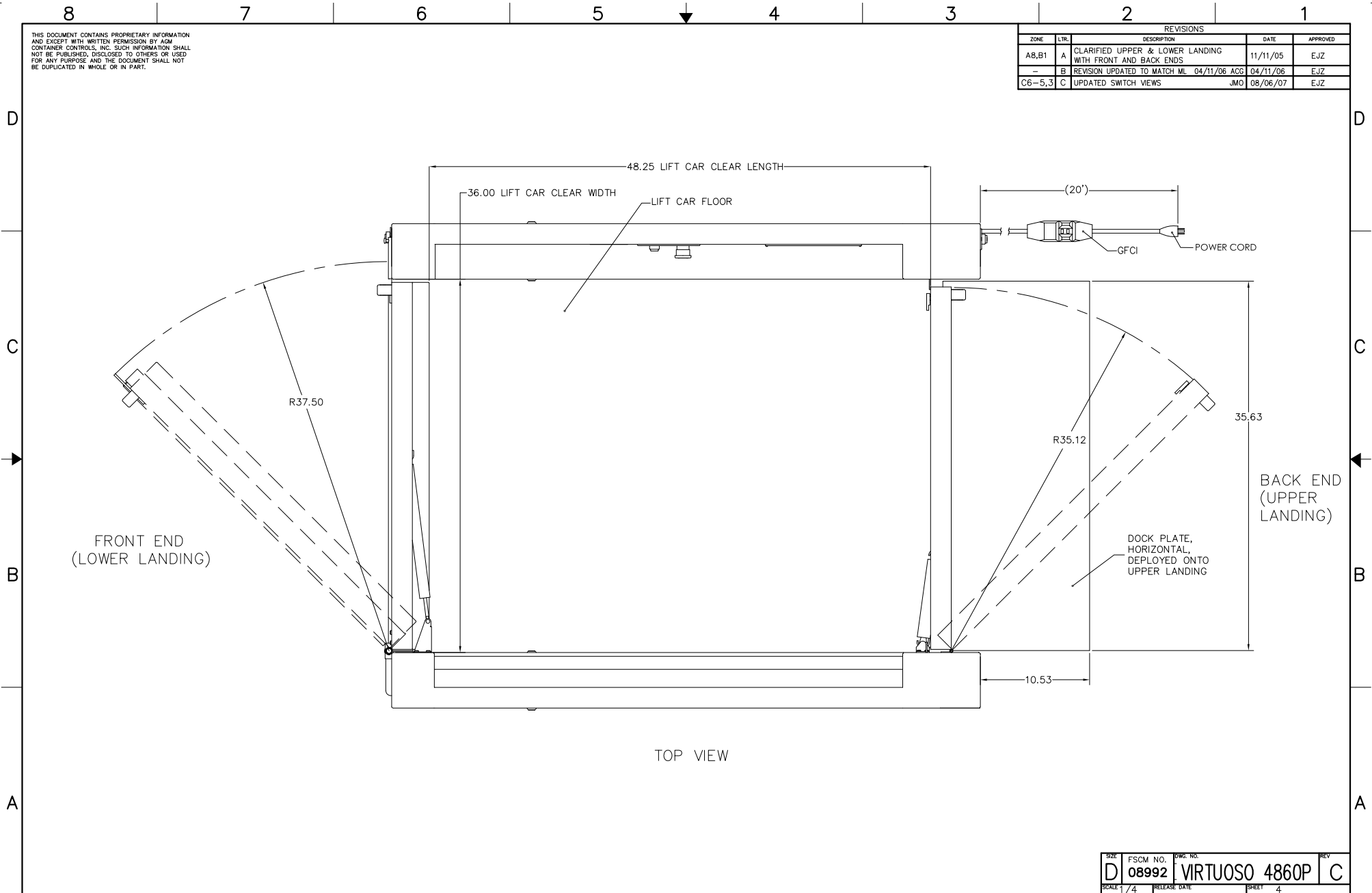
REVISIONS				
ZONE	LTR.	DESCRIPTION	DATE	APPROVED
--	A	NO CHANGE THIS SHEET	11/11/05	EJZ
--	B	REVISION UPDATED TO MATCH ML 04/11/06 ACG	04/11/06	EJZ
B7,C7	C	UPDATED SWITCH AND LATCH VIEW, ADDED OVERRIDE KEY .MO	08/06/07	EJZ



SIZE	FSCM NO.	DRG. NO.	REV
D	08992	VIRTUOSO 4860P	C
SCALE	RELEASE DATE	SHEET	
1/4		3	

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REVISIONS				
ZONE	LTR.	DESCRIPTION	DATE	APPROVED
A8,B1	A	CLARIFIED UPPER & LOWER LANDING WITH FRONT AND BACK ENDS	11/11/05	EJZ
-	B	REVISION UPDATED TO MATCH ML 04/11/06 AGC	04/11/06	EJZ
C6-5,3	C	UPDATED SWITCH VIEWS	JMO 08/06/07	EJZ



SIZE	FSCM NO.	DRG. NO.	REV.
D	08992	VIRTUOSO 4860P	C
SCALE	RELEASE DATE	SHEET	
1/4		4	