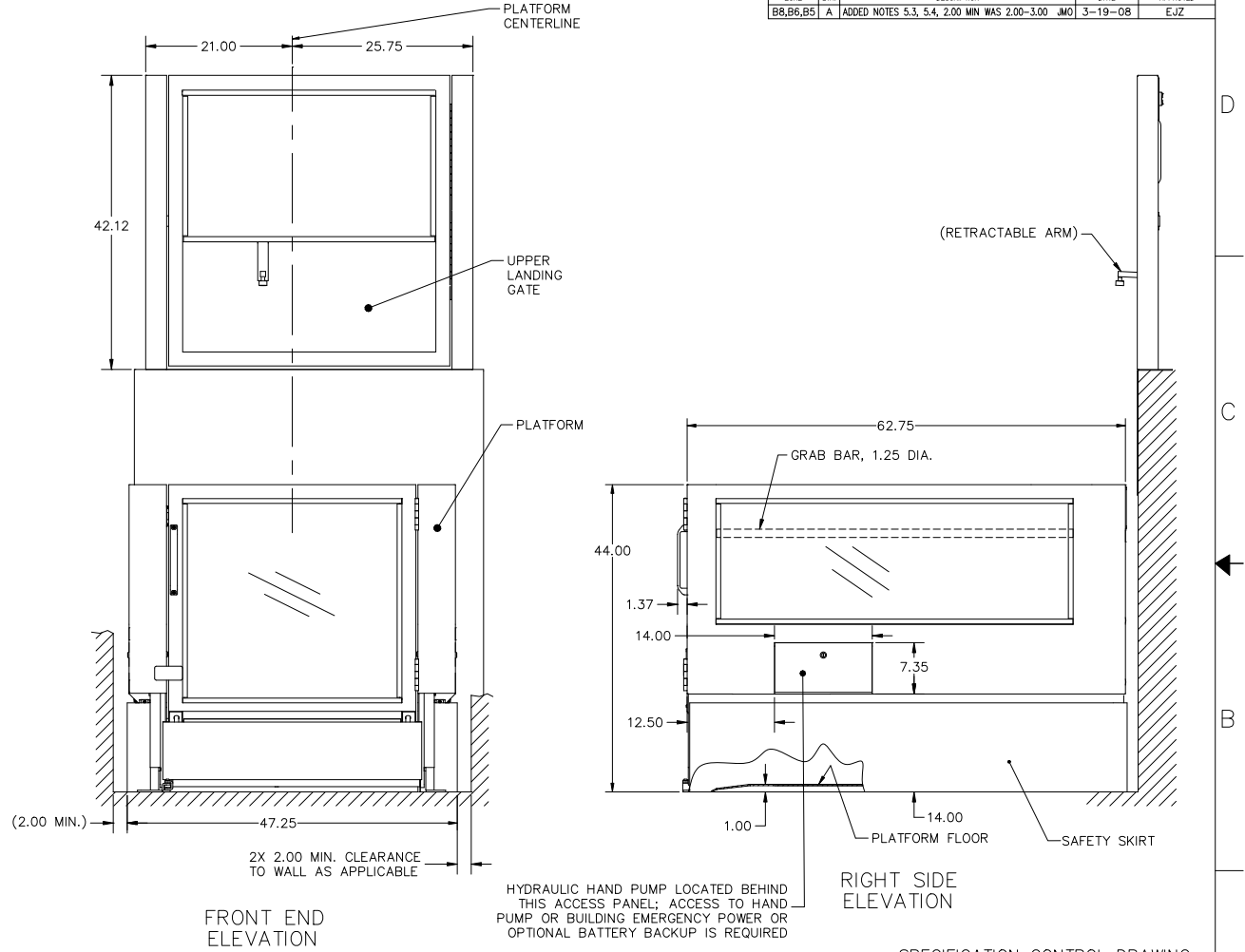


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REVISIONS				
ZONE	LTR.	DESCRIPTION	DATE	APPROVED
B8, B6, B5	A	ADDED NOTES 5.3, 5.4, 2.00 MIN WAS 2.00-3.00	JMO 3-19-08	EJZ

NOTES UNLESS OTHERWISE SPECIFIED:

1. DESCRIPTION: VIRTUOSO WHEELCHAIR LIFT, WITH UPPER LANDING GATE, MODEL 5460FG.
2. CHARACTERISTICS:
 - 2.1 WEIGHT: 1025 POUNDS.
 - 2.2 MATERIALS:
 - 2.2.1 BASE, PLATFORM, GUIDE RAILS: ASTM A36, ASTM A570, OR AISI 1018-1020 STEEL.
 - 2.2.2 WINDOWS: TRANSPARENT HIGH IMPACT THERMOPLASTIC.
 - 2.2.3 SAFETY SKIRT: PLASTIC.
 - 2.3 FINISH:
 - 2.3.1 BASE: POWDER COATED, BLACK.
 - 2.3.2 SAFETY SKIRT: BLACK.
 - 2.3.3 PLATFORM: 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-PLUNGER HYDRAULIC.
 - 4.2 UNIT IS EQUIPPED WITH MANUAL HAND PUMP FOR EMERGENCY OPERATION.
 - 4.3 FRONT GATE INTERLOCK PREVENTS OPENING UNLESS PLATFORM IS AT LOWER LANDING.
 - 4.4 FRONT GATE INTERLOCK PREVENTS PLATFORM FROM MOVING MORE THAN 2 INCHES FROM LOWER LANDING UNLESS FRONT GATE IS LOCKED.
 - 4.5 GATE SENSORS PREVENT OPERATION UNLESS GATES ARE CLOSED.
 - 4.6 PLATFORM FLOOR SURFACE IS SLIP-RESISTANT.
 5. ELECTRICAL:
 - 5.1 120 VAC, 60 HZ, SINGLE PHASE, 15 AMP MINIMUM SERVICE LINE.
 - 5.2 (SHEET 2) LIFT CONTROLLER PROVIDED IN 12" HIGH X 10" WIDE X 4" DEEP BOX.
 - 5.3 LOWER LANDING OPERATING CONTROLS PROVIDED IN 1.88" DEEP SINGLE GANG HANDY BOX FOR REMOTE MOUNTING.
 - 5.4 UPPER LANDING OPERATING CONTROLS PROVIDED AT UPPER LANDING GATE.
 - 5.5 ALL CONTROL CIRCUITS POWERED BY 12 VDC SOLID STATE LINEAR POWER SUPPLY.
 - 5.6 UNIT INCLUDES LOCKABLE, FUSED DISCONNECT IAW NFPA 70.
 6. LIGHTING: STANDARD AND EMERGENCY LIGHTING TO BE PROVIDED BY OTHERS.
 7. UNIT MEETS APPLICABLE REQUIREMENTS OF ADAAG, ASME A18.1-2005 AND ANSI A117.1



SPECIFICATION CONTROL DRAWING

PART NO.	COLOR
VIRTUOSO 5460FG-1	BLACK
VIRTUOSO 5460FG-99	OPTIONAL

INTERPRET DIMENSIONS AND TOLERANCES IAW ANSI Y14.5M-1992 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS .XX ±.02 .XXX ±.030 ANGLES ±.5° DO NOT SCALE DRAWING FINISH [2.3]		CONTRACT DRAWN M.ONTIVEROS DATE 8-31-07 CHECK E.ZUERCHER DATE 8-31-07 APPROVED E.ZUERCHER DATE 8-31-07 MANUFACTURING CUSTOMER	GGM CONTAINER CONTROLS, INC. P.O. BOX 40020 - TUCSON, ARIZONA 85717-0020 TITLE VERTICAL WHEELCHAIR LIFT ASSEMBLY SIZE D FSCM NO. DWG. NO. 08992 [VIRTUOSO 5460FG] REV A SCALE 1/8 RELEASE DATE SHEET 1 OF 3
PART DASH NO. NEXT QTY. REQ'D PER ASSY. FINAL NEXT ASSY. USED ON APPLICATION	SIMILAR TO ACT. WT. (CALC. WT.)		