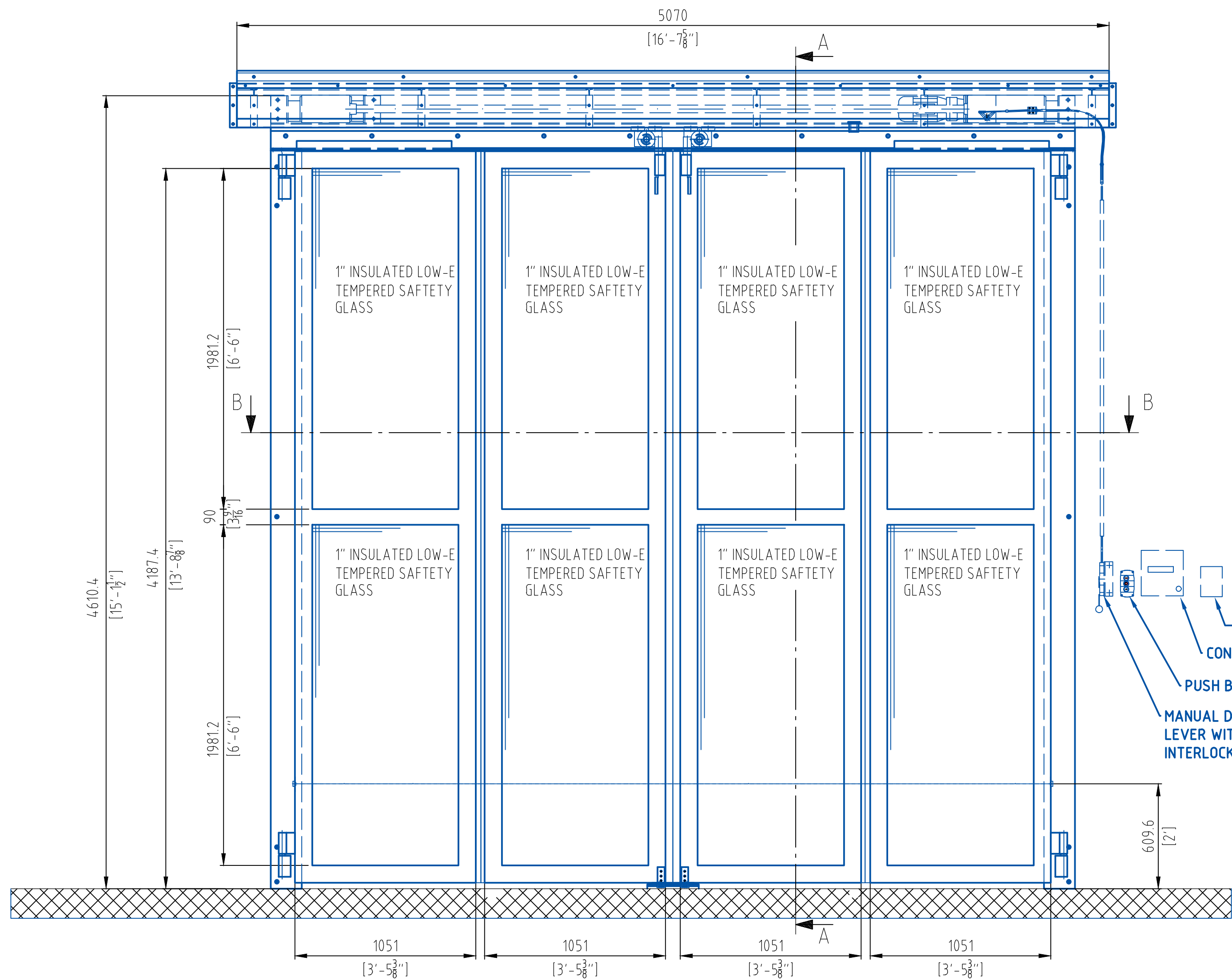
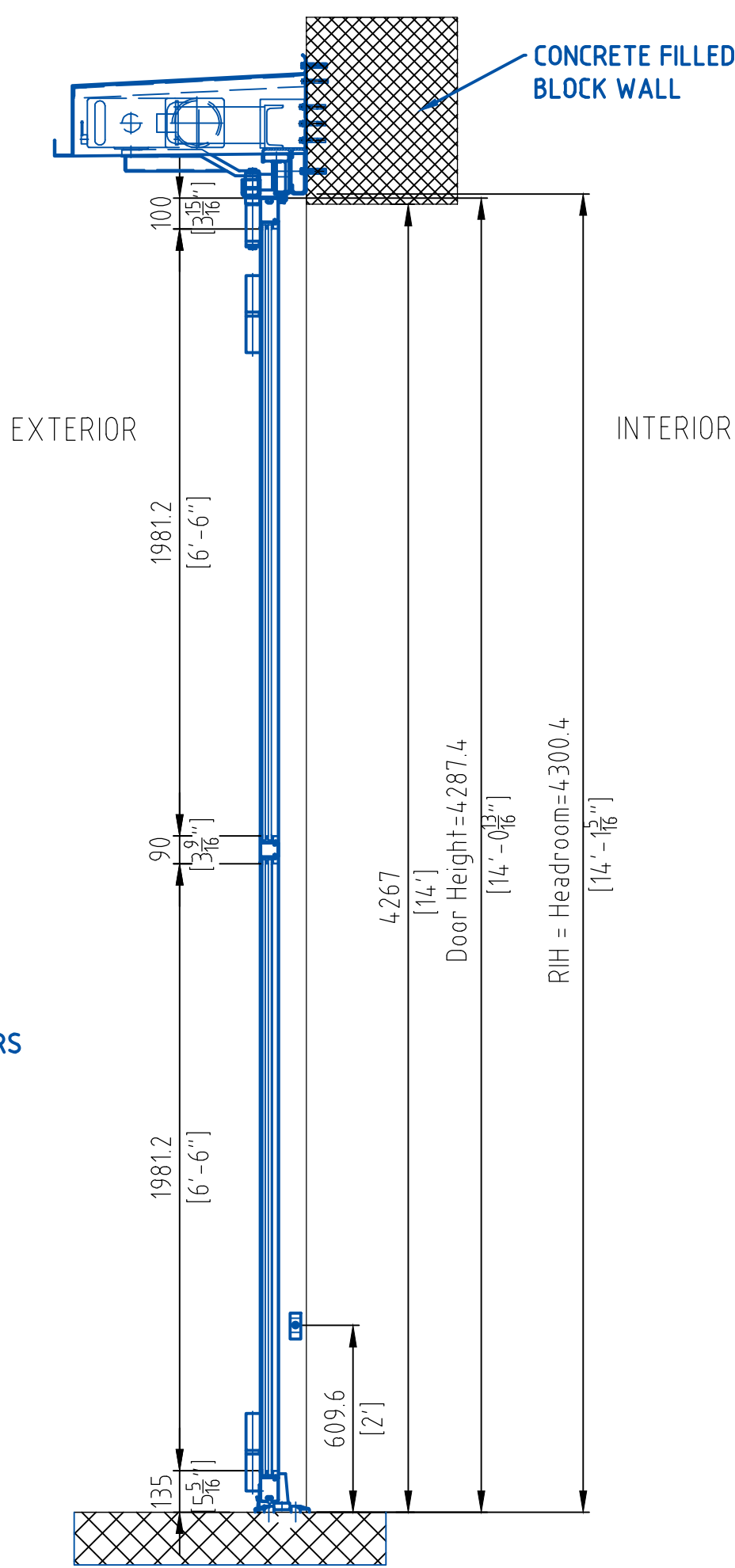


VIEW FROM OUTSIDE

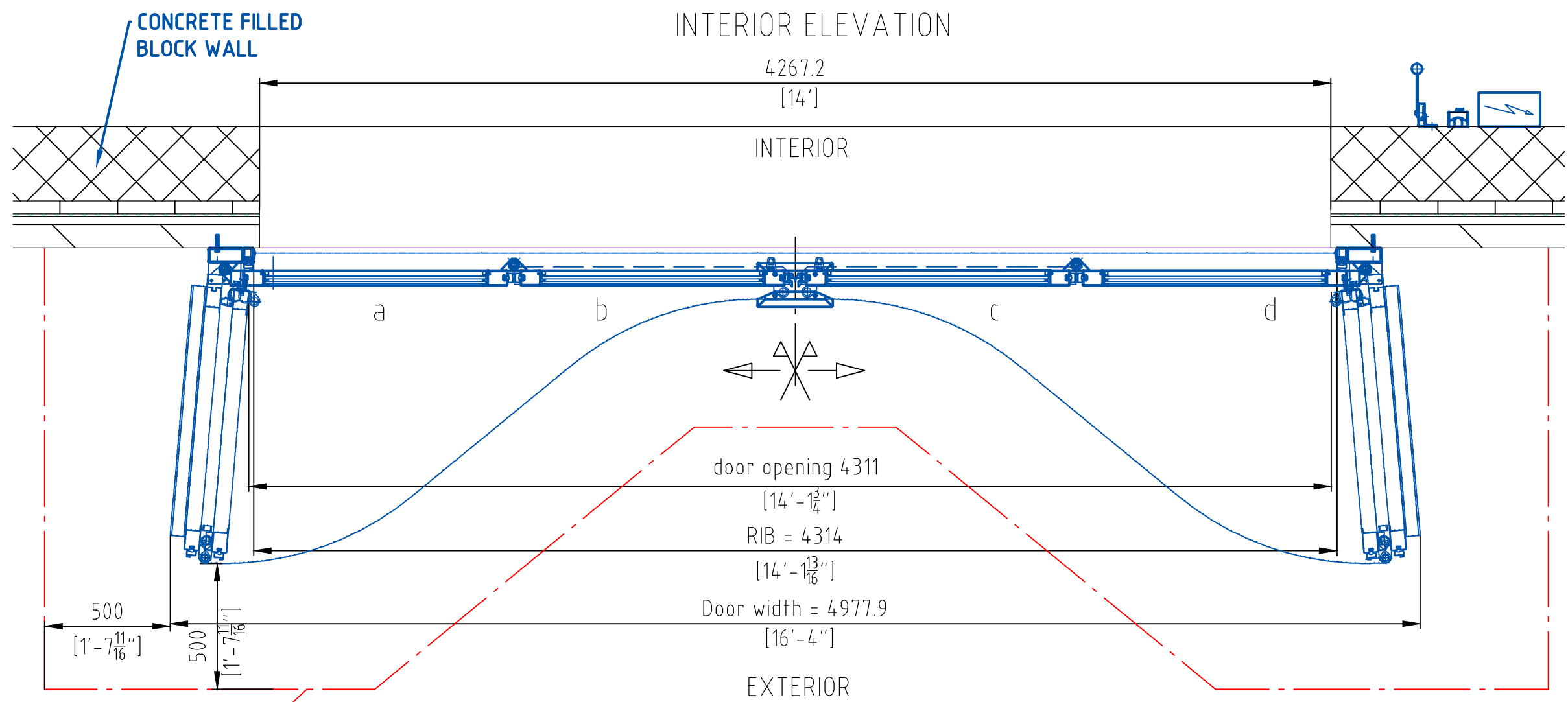


SECTION: A-A




1. DOOR STRUCTURE TO BE DESIGNED TO RESIST A WIND LOAD OF 20 PSF. SECTIONS TO BE FABRICATED FROM 2 3/8" THICK, 14 GA WALL STEEL TUBES. WELDED CONSTRUCTION, ALL WELDS TO BE GROUND SMOOTH.
2. THE OPENING FRAME SHALL BE PLUMB, ALIGNED AND SQUARE. INSIDE FACE SHALL BE FLUSH AND INLINE AND FLOOR SHALL BE LEVEL BY OTHERS.
3. VERTICAL LOADS TO BE TRANSMITTED TO THE FLOOR AND THE LATERAL TO THE BUILDING FRAME.
4. JAMBS, LINTEL AND BETWEEN SECTIONS WEATHERING AS SHOWN IN THE DETAILS.
5. FACTORY INSTALLED 1" THICK SEALED GLAZING, MADE FROM TEMPERED SAFETY GLASS.
6. AFTER THE FABRICATION, DRIVE SYSTEM TO BE SHOP APPLIED WITH STANDARD BLUE FINISH AND THE DOOR SECTIONS AND HSS JAMBS TO BE SHOP FINISH PAINTED TO MATCH RAL ??? .
7. ELECTRIC OPERATOR TO CONSIST OF ELECTRIC MOTOR, COUPLED TO EAR REDUCER, DRIVE UNIT TRANSMITS TORQUE THROUGH CROSS HEADER SHAFT TO POWER JAMB SECTIONS THROUGH GEAR BOXES AND CONTROL ARMS.
8. NEMA 4 C/UL APPROVED, SURFACE MOUNTABLE CONTROL CABINET WITH DISCONNECT SWITCH CONTAINING PROGRAMMABLE LOGIC CONTROLLER WITH LED INDICATIONS, VFD-SOFT START SOFT STOP TYPE CONTROLS, SUITABLE FOR: 208 V AC- 3PH POWER SUPPLY. PHOTO-CELL, ON-BOARD RECEIVER.
9. ONE (1), THREE BUTTONS (OPEN-CLOSE-STOP) NEMA 4 PUSH BUTTONS STATION.
10. FLOOR ACCESSIBLE DISCONNECT LEVER WITH INTERLOCK SWITCH DECLUTCHING BOTH SIDES FOR MANUAL OPERATION IN CASE OF EMERGENCIES.
11. ONE (1) PAIR NEMA 4 THROUGH BEAM PHOTOCCELL WIRED TO PREVENT DOOR CLOSING INCASE IT DETECTS AN OBSTRUCTION.
12. WIRED ELECTRO-MECHANICAL SAFETY EDGE ON LEADING EDGES OF THE DOOR TO STOP AND REVERSE THE DOOR CLOSING INCASE IT HITS AN OBSTRUCTION.
13. FUSED DISCONNECT ON OPERATOR SIDE BY OTHERS. WIRING FROM FUSED DISCONNECT TO OPERATOR CONTROL PANEL AND TO CONTROLS BY OTHERS.
14. FLOOR GUIDE.

Section B-B



-> Minimum safety distance to door
-> This area must remain free at any time after installation

RIGHT HAND OPERATOR SHOWN

?		Pos. ?		Com. ?	
		Internal No.			
Project		Scale		executed by	
				verified by	
Ref.:100009				dri	
		BATOR North America LLC 1651 South Oak-Eugene Street, Suite 2211 PO Box 38056 Greensboro, NC 27416 www.batorna.com		Format	
				Drawing number	
		A1		Index	