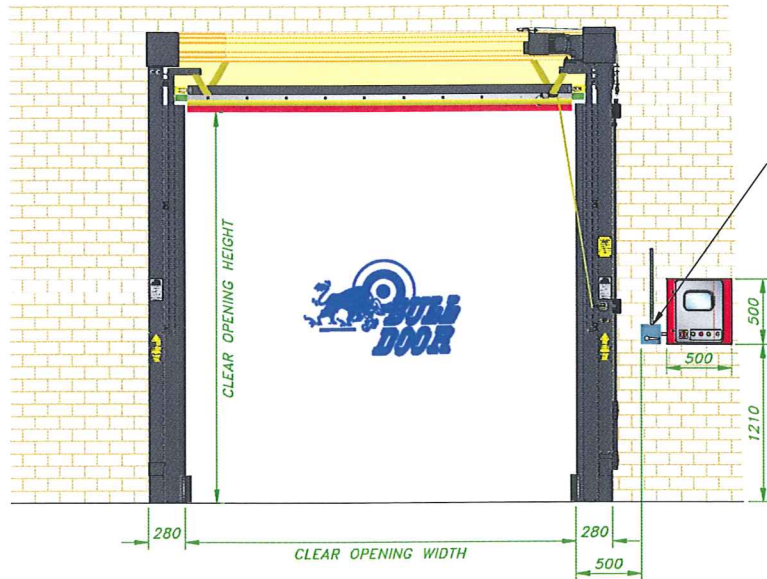
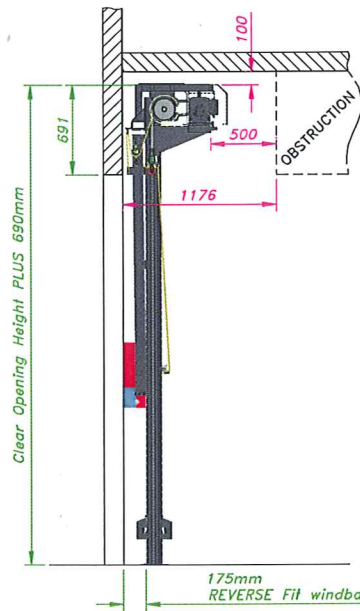


Terrain shown for reference only.

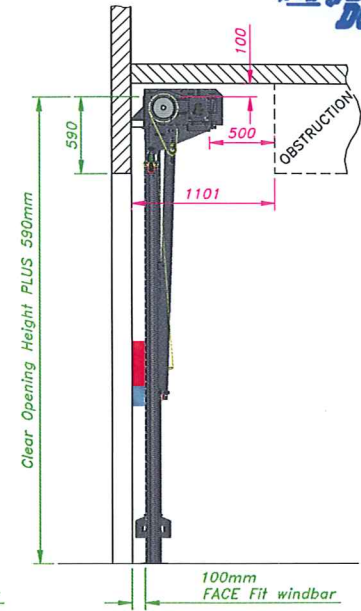
**FRONT ELEVATION:**  
Bulldoor detailed without Weatherhood c/w single travelling windbar system and static windbar.



**CUSTOMER PREPARATION:**  
STD Power supply by customer:  
Single phase, neutral & earth supply.  
240V/1PH/50Hz.  
Protected by a 16amp Type D MCB or similar.

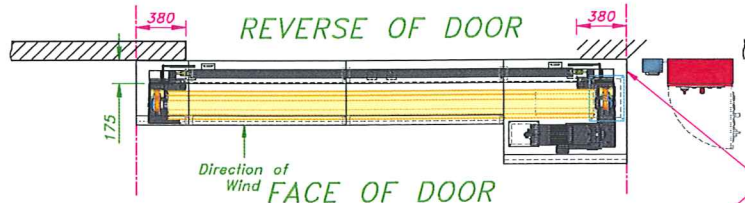


**END ELEVATION 1:**  
Bulldoor detailed c/w weatherhood and a REVERSE fit windbar system.

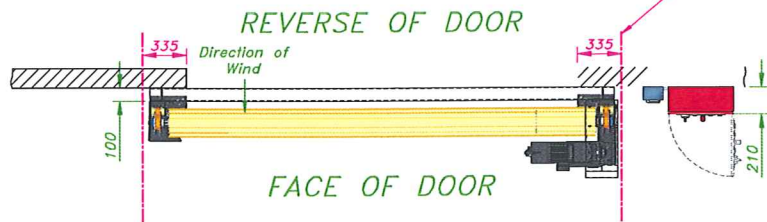


**END ELEVATION 2:**  
Bulldoor detailed without Weatherhood c/w a FACE fit windbar system.

**PLAN VIEW 1:**  
Bulldoor detailed with Weatherhood c/w REVERSE fit windbar system.



**PLAN VIEW 2:**  
Bulldoor detailed without Weatherhood c/w with a FACE fit windbar system.



**IMPORTANT NOTE:**  
Union Industries design department must be consulted in the event that the clearance dimensions can not be specifically adhered to.

**SIDE CLEARANCE:**  
The side clearance dimensions shown should be regarded as minimum values. These are necessary for general maintenance of drive and non-drive components.

ISSUE 2: CP: 24/2/10: Isolator moved to the side of the control panel.

**TITLE:** Minimum Clearances required for a BULLDOOR with or without windbars FOR REFERENCE ONLY

TEXT KEY	
■	CUSTOMER
■	INSTALLATION
■	IN-HOUSE
■	ELECTRICAL

**UNION INDUSTRIES**  
ANGEL'S WING, WHITEHOUSE STREET,  
HUNSLET, LEEDS. LS10 1AD.  
Tel. (0113) 2448393

LOCATION: —	CUSTOMER: UNION INDUSTRIES (Leeds)
DATE: 24 Feb 05	DRAWN: C. Pace
SCALE: NTS	APPROVED: P.J.H. Rodgers
DRAWING No. <b>BULLCLEAR/3</b>	
FIRST ANGLE PROJECTION	
ISSUE 2	

PLEASE DIRECT ANY QUERIES REGARDING THIS DRAWING TO Mr. PETER RODGERS (ENGINEERING DIRECTOR)