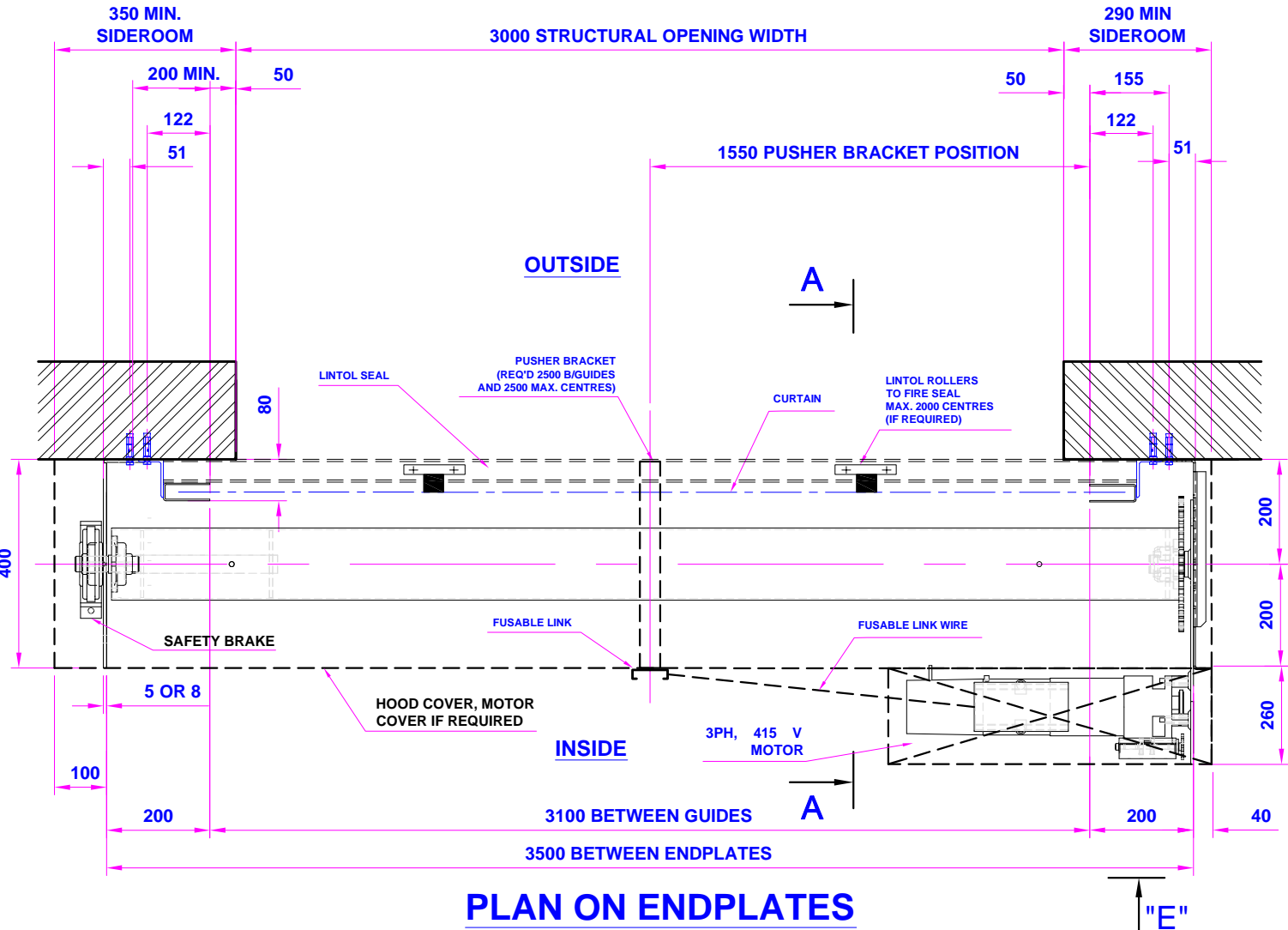
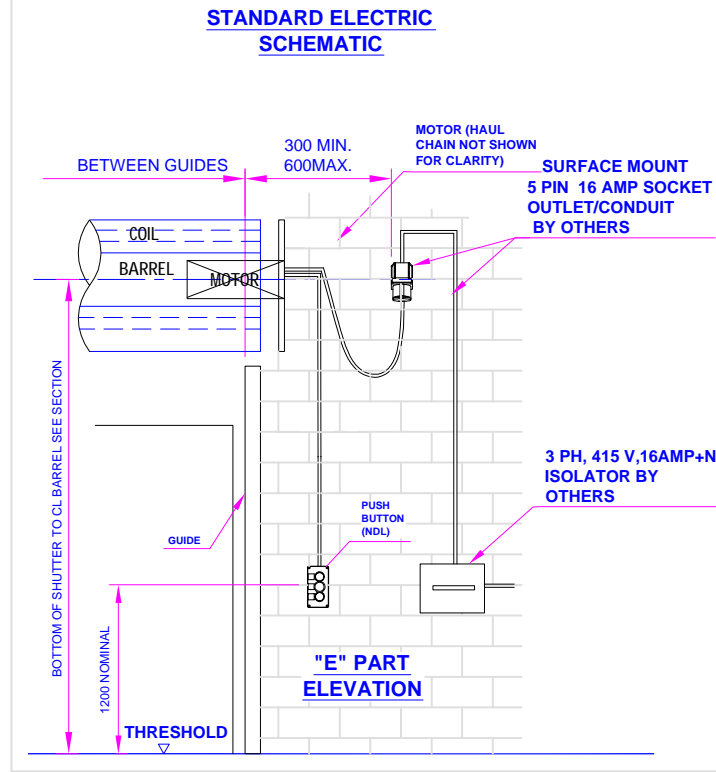
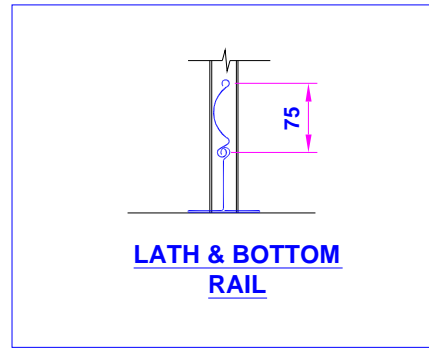
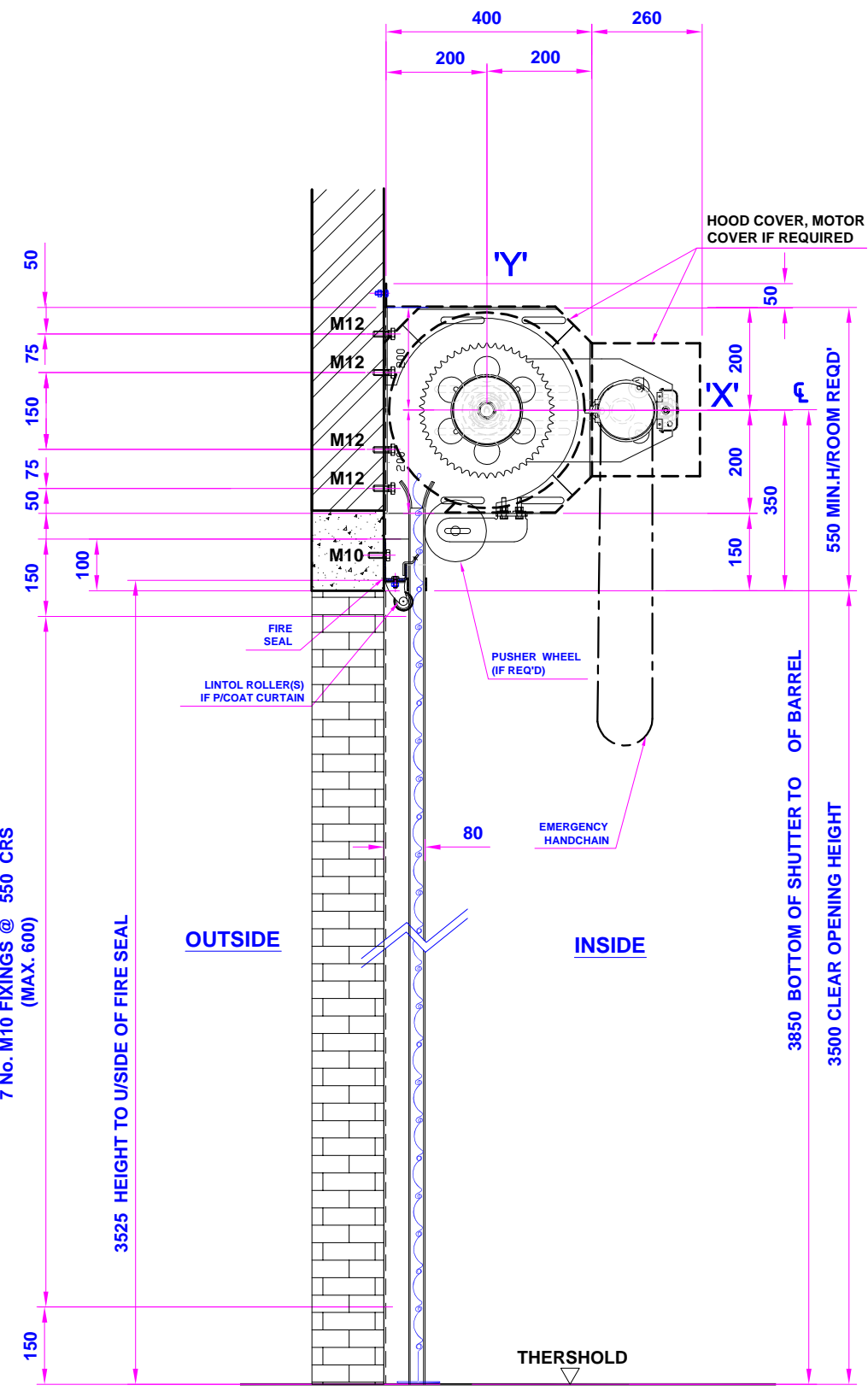


NORFYDOR SHUTTER FEATURES/SPECIFICATION

- I. 4HR ELECTRICALLY OPERATED FIRE SHUTTER
- II. EMERGENCY HANDCHAIN
- III. FUSABLE LINK
- IV. PUSHER BRACKET



7 No. M10 FIXINGS @ 550 CRS (MAX. 600)



IMPORTANT NOTE

THE STRUCTURE SUPPORTING THE ROLLING SHUTTER DOORSET MUST BE A FIRE-RESISTANT SEPERATING ELEMENT (TO BS 476 PART 20,21,23:1987) HAVING A FIRE RESISTANCE GREATER OR EQUAL TO THAT REQUIRED OF THE DOORSET ITSELF, AND MUST BE CAPABLE OF SUPPORTING THE DOORSET ITSELF FOR THE REQUIRED FIRE RESISTANCE PERIOD WITHOUT COMPROMISING THE FIRE PERFORMANCE OF THE DOORSET.

ALL CONCRETE/MASONARY ELEMENTS MUST BE DESIGNED IN ACCORDANCE WITH BS 5628: PART 3: 1985. AND HAVE A DENSITY >600Kg/m3.

LINTOLS SPANNING THE STRUCTURAL OPENING SHOULD COMPLY WITH BS 8110: PART 1: 1997.

FURTHER CONSIDERATION MUST BE GIVEN WHERE ROLLING SHUTTERS ARE FIXED TO STEEL SUPPORTING STRUCTURES TO ACCOUNT FOR THE EFFECT OF THERMAL BRIDGING.

THE UPC RECOMMENDS, THAT THE CRITICAL TEMPERATURE OF 400°C AND STEEL SECTIONS WITH AN H_{p/a} VALUE BELOW 230m⁻¹ ARE USED FOR DESIGNING FIRE RESISTANT STEEL STRUCTURES.

General Notes

STRUCTURE TO BE CAPABLE OF WITHSTANDING LOADING FROM X & Y AXIS (50Kg/m²) 525 Kg APX

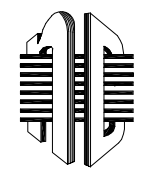
DETAILS AS EST. 88366

WORKS REQ'D BY CLIENT :

1. SUITABLE OPENING STRUCTURE SEE NOTE ABOVE AND LPC NOTE.
2. LIVE ISOLATOR AT TIME SHUTTER INSTALLATION, SOCKET, CONDUIT, SEE STANDARD E.ECTRIC SCHEMATIC.
3. FINISHED FLOOR FOR INSTALLATION PURPOSES.

No.	Revision/Issue	Date

Title	
10 No. 4HR FIRE RESISTANT NORFYDOR ELECTRICALLY OPERATED ROLLER SHUTTER	
Location	
Door Ref	FS1-FS10
Contractor	SYBER YAPI ELEKT.LTD.STI
Site	
EX WORKS, IKEA (SUPPLY ONLY)	



NORTHERN DOORS (UK) LTD
 KINGSFORTH ROAD, THURCROFT,ROTHERHAM, S.YORKS, S66 9HU, UK,
 TEL (01709) 545999 FAX 545341
 E-MAIL: mail@northerndoors.co.uk

Drawn	P.N.
Date	16.05.06
Scale	NTS
Drawing No.	W13321
Checked	