## # MOTOR SPECIFICATIONS: NS\_FDR 04-14-2011 Signed Electrical current <u>must</u> be verified in writing before job is released for manufacture, current verified and found correct. CURRENT CHARACTERISTICS: 1/2 HP M100-FS motor operator, UL listed. Operator includes open drip proof motor removable without resetting of limit switches. UL listed thermal overload protection, electric control secondary: all components pre wired to terminal block brake and rotary limit switches, transformer with 24 volt ALARM CURRENT REQUIREMENTS: Normally closed contact that opens upon alarm. ORIGINAL DRAWING **ADJUSTOR** PRODUCT CODE SPRING REVISION 7 1/2" 그 PH 7-1/2"± PROVIDED); SOLID WALL CONSTRUCTION REQ'D. MID-HOOD SUPPORT SENSING EDGE DATE Drawing Date:05/26/11 (BY OTHERS) UNDERWRITERS LABELED ROLLING FIREMISER DOOR WITH CAST ENDLOCK/WINDLOCK 24/24GA. INSULATED FLAT SLATS WEB DISTANCE BETWEEN GUIDES ВΥ OPENING WIDTH OVERSIZE HOUR RATED NOTE - If a wireless sensing edge is used, the operator must be wired to gravity close on alarm. 1 - Electric sensing edge w/ SJO coil cord. 'D' HOOD ELECTRICAL EQUIPMENT LIST: 18'-0" 18: -0" FUSELINKS ime 16 32 58 05 COIL CORD **NOTE:** This door **NOT** to be mounted in a required means of egress! SAFE AND SECURE www.cornelliron.com See drawing # Web999137 001 B for guide detail. **ELEVATION (COIL SIDE) AND SECTION VIEW** <del>+</del> 7 1/2" JUNCTION BOX (BY OTHERS) **BOTTOM BAR LOCKING:** Insulated Rolling Fire Door M100-FS MOTOR OPERATED ROLLING FIREMISER DOOR 1-1/2" TOP HOOD BEAD 7'-0" OPENING HEIGHT 즇 <u>Hood</u> - Galvanized steel with GalvaNex ™ coating system. Finish color: Cornell gray Guides - Structural steel, Cornell gray polyester powder Back slat - Galvanized steel with GalvaNex ™ coating system. Finish color: Cornell gray Front slat - Galvanized steel with GalvaNex ™ coating system. Finish color: Cornell gray MATERIAL & FINISH: QUANTITY & MARK: Bottom Bar - Structural steel, Cornell gray polyester powder Plain Steel - Powder coated Cornell gray MFM 6M 44GP 16"± coating 7'-0" Web999137 001 A DOOR OPENING HEIGHT 8'-10" OVERALL DOOR HEIGHT

