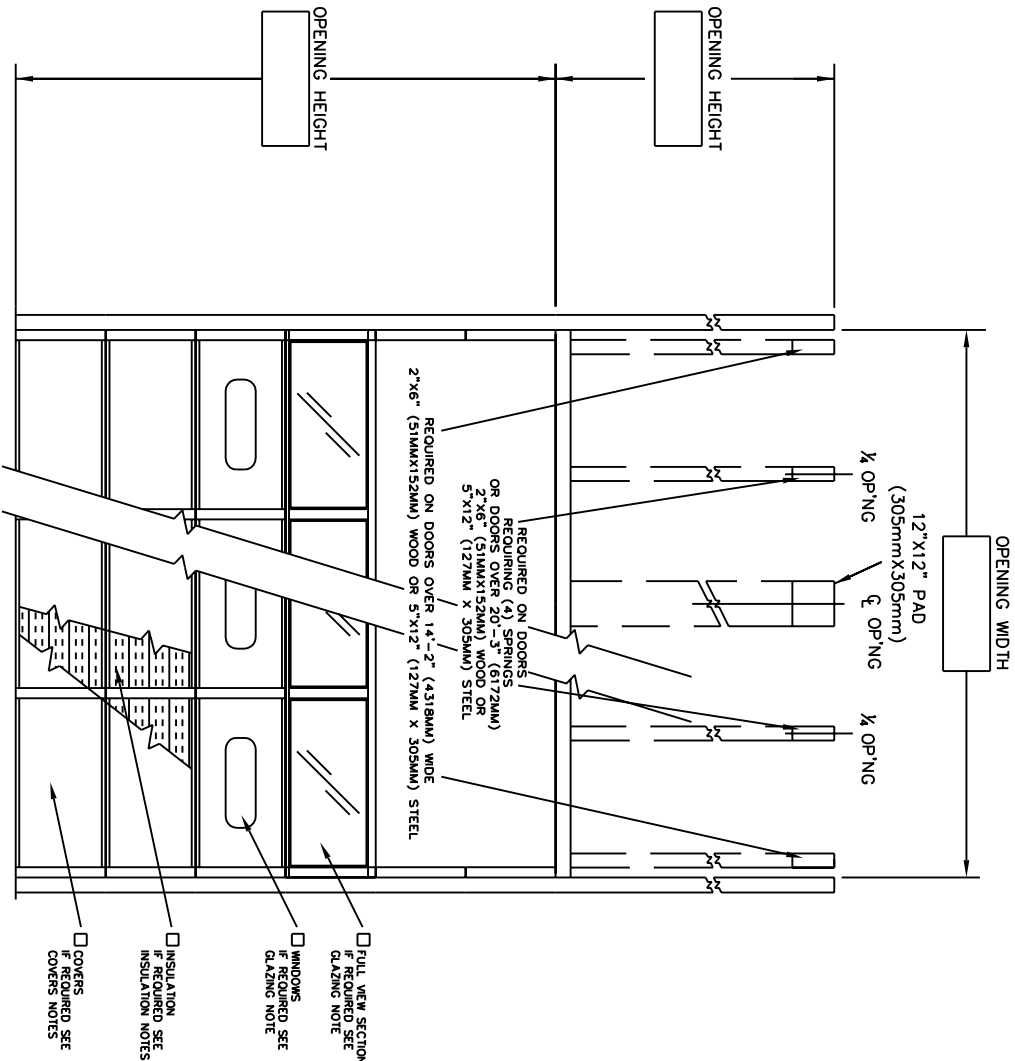


DOOR NUMBER	QTY	OPENING WIDTH	OPENING HEIGHT	ACTUAL		MODEL	JAMB MOUNTING		LOOK	PANELS		SECTION NUMBER OPEN FOR GLASS																																
				WIDTH	HEIGHT		W	S		M	ANGL	BRKT	WIDE	HIGH	1	2	3	4	5	6	7	8																						

JOB:	
DISTR:	
CONTR:	
ARCH:	
NR:	2902537



STEEL FORM OPTIMA



INTERIOR ELEVATION

- FULL VIEW SECTION IF REQUIRED SEE GLAZING NOTE
- WINDOWS AND GLAZING SEE GLAZING NOTE
- INSULATION IF REQUIRED SEE INSULATION NOTES
- COVERS IF REQUIRED SEE COVERS NOTES

1) DOORS SHALL BE STEEL SECTIONAL OVERHEAD STEELFORM OPTIMA (S-16) (16 GAUGE) AS MANUFACTURED BY RAYNOR GARAGE DOOR CO. SECTIONS SHALL BE 2" (50.8mm) THICK, ROLLFORMED FROM COMMERCIAL QUALITY HOT-DIPPED GALVANIZED STEEL PER ASTM A-924 AND A-653. SECTIONS TO HAVE A SMOOTH EXTERIOR SURFACE. ROLLFORMED TIG WELDS AND GROOVE JOINT SLEEVES AND 1/8" DIA CENTER STILES RIVETED TO EXTERIOR SURFACE WITH STAINLESS STEEL RIVETS AND RESISTANCE WELDED TO INTERIOR RAIL. SECTION PANEL SEALED AT END STILES WITH 1/4" (6.4mm) THICK POLYETHYLENE FOAM. FINISH - DOOR EXTERIOR TO HAVE FINISH COAT OF BAKED ON POLYESTER WHITE ENAMEL OVER EPOXY PRIMER. INTERIOR TO HAVE BAKED ON GREY POLYESTER ENAMEL. MAY BE FIELD PAINTED TO MATCH STRUCTURE.

- INSULATION - SECTIONS ARE INSULATED WITH 1 3/8" (34.9mm) THICK RIGID EXPANDED POLYSTYRENE INSULATION WITH STALAMB FIBERGLASS ADHESIVE SPRAYED TO MEET U-VALUE REQUIREMENTS WITH MAXIMUM FLAME SPREAD OF 25. U-VALUE IS 1.30. R-VALUE IS 7.70.
- INSULATION - SECTIONS ARE INSULATED WITH 1 3/4" (44.5mm) THICK RIGID EXPANDED POLYSTYRENE INSULATION WITH STALAMB FIBERGLASS ADHESIVE SPRAYED TO MEET U-VALUE REQUIREMENTS WITH MAXIMUM FLAME SPREAD OF 25. U-VALUE IS 1.32. R-VALUE IS 7.57.
- INSULATION - SECTIONS ARE INSULATED WITH 1 3/4" (44.5mm) THICK RIGID EXPANDED POLYSTYRENE INSULATION WITH STALAMB FIBERGLASS ADHESIVE SPRAYED TO MEET U-VALUE REQUIREMENTS WITH MAXIMUM FLAME SPREAD OF 25. U-VALUE IS 1.30. R-VALUE IS 7.70.
- SECTIONS FURNISHED WITH (24, 20) GAUGE WHITE BAKED ON ENAMEL PAINTED COVERS, FITTING BETWEEN VERTICAL MULLIONS AND HORIZONTAL RAILS ON ALL SECTIONS.
- SECTIONS FURNISHED WITH (26, 24, 20) GAUGE GREY BAKED ON ENAMEL PAINTED COVERS, FITTING BETWEEN VERTICAL MULLIONS AND HORIZONTAL RAILS ON ALL SECTIONS.
- SECTIONS FURNISHED WITH 1/8" (3.2mm) PRIME PAINTED HARDBOARD COVERS, FITTING BETWEEN VERTICAL MULLIONS AND HORIZONTAL RAILS ON ALL SECTIONS. NOT RECOMMENDED FOR HIGH HUMIDITY APPLICATIONS.
- GLAZED SECTIONS - SECTIONS SHALL BE RAYNOR SERIES "HL" MADE FROM 6063T6 EXTRUDED ALUMINUM STILE AND RAIL CONSTRUCTION, GLASS ENCASED IN SOFT VINYL CHANNELS AND HELD IN PLACE WITH SNAP-IN EXTRUDED ALUMINUM RETAINER.
- FINISH - SECTIONS TO BE ENDURA COATED TO MATCH DOOR SECTIONS FULL VIEW GLAZING (AS SHOWN) - (DSB OR DSBT) (1/8", 1/4", 5/8") GLAZING (AS SHOWN) - 24(610MM)x8(203MM)x ---- (1/8", 1/4", 5/8") RUBBER BY RAYNOR.

