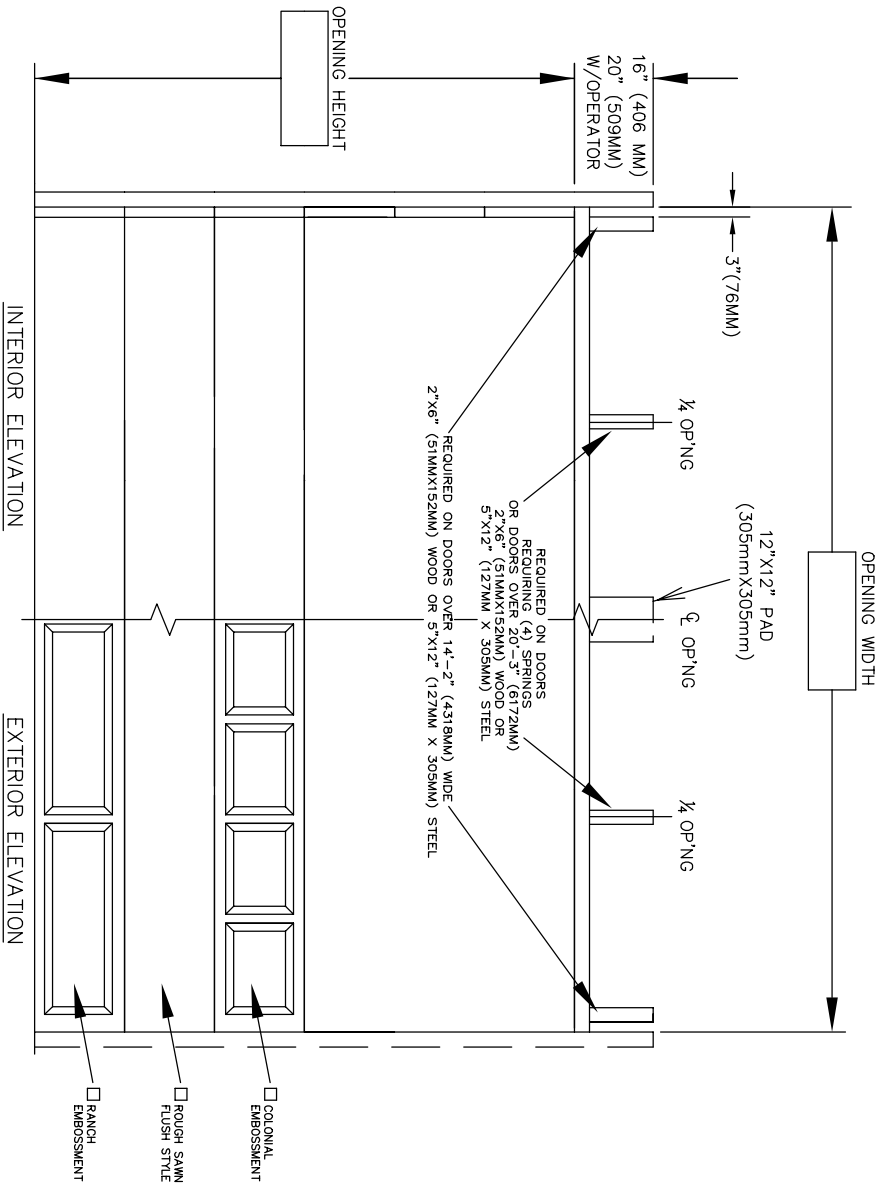


DOOR NUMBER	QTY	OPENING		ACTUAL		MODEL	JAMB W/S	MOUNTING ANGLE/BRKT	LOCK WIDE	PANELS HIGH	SECTION NUMBER OPEN FOR GLASS													
		WIDTH	HEIGHT	WIDTH	HEIGHT						1	2	3	4	5	6	7	8						

# STYLEFORM OPTIMA

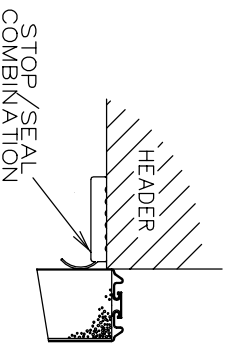


JOB:	
DISTR:	
CONTR:	
ARCH:	
NR:2902495	

1) DOORS SHALL BE STYLEFORM OPTIMA SECTIONAL OVERHEAD TYPE DOOR AS PROVIDED BY RAYNOR GARAGE DOORS. SECTIONS SHALL BE 2" THICK ROLL FORMED COMMERCIAL QUALITY, HOT DIPPED GALVANIZED, .0225" THICK STEEL PER ASTM A-924 AND A-653. SECTIONS MAY BE MADE FLUSH OR WITH EMBOSSED RAISED PANELS, BOTH THE INTERIOR AND THE EXTERIOR SKINS HAVE A ROUGH-SAWN WOODGRAIN TEXTURE. SECTIONS ARE MANUFACTURED WITH POLYSTYRENE INSULATING CORE AND END PANELS ARE MANUFACTURED BETWEEN SECTIONS. END STILES TO BE 18 GA.(1.045 MIN.)

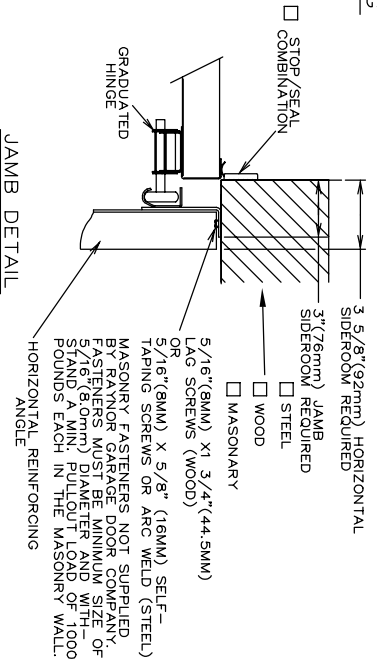
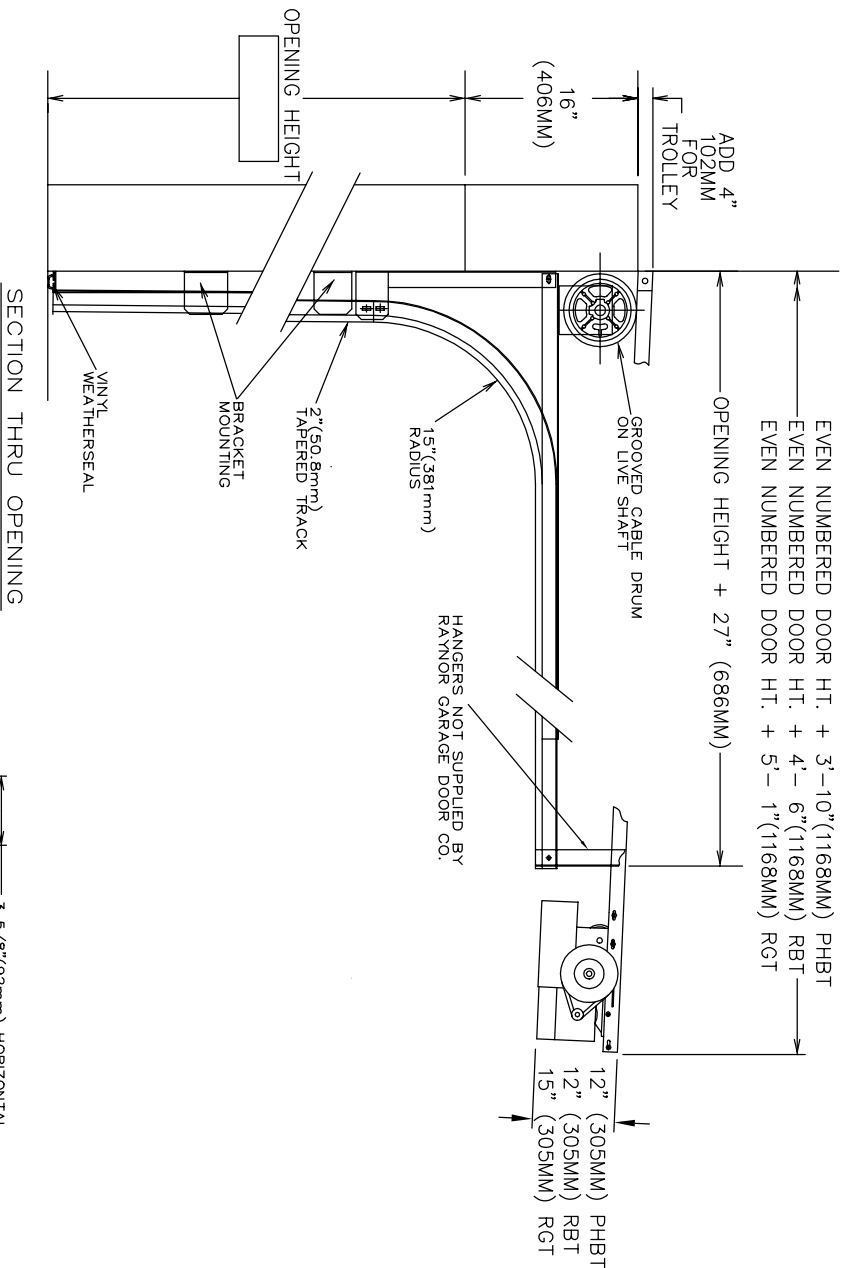
POLYSTYRENE INSULATING CORE - EACH SECTION IS FORMED FROM A 1 7/8" THICK POLYSTYRENE INSULATING CORE, COMPLETELY BONDED BETWEEN TWO STEEL SKINS, AND MECHANICALLY INTERLOCKED ALONG THEIR ENTIRE LENGTH. DOOR HAS A CALCULATED R-VALUE OF 10.25. DOOR HAS A CALCULATED U-VALUE OF .097.

- SECTION FINISH - THE OUTSIDE OF THE DOOR IS FINISH PAINTED WITH A (WHITE, ALMOND, BROWN, BRONZE-TONE, OR CLAY-TONE) BAKED ON POLYESTER FINISH. THE INSIDE OF THE DOOR IS FINISHED WITH A WHITE BAKED ON POLYESTER FINISH. DOORS MAY BE FIELD PAINTED WITH A SEMI GLOSS EXTERIOR LATEX PAINT).
- LOCKING - CREMONE TYPE BOLT ENGAGES SLOT IN TRACK, ----- HAND SIDE. FIVE PIN TUMBLER CYLINDER OUTSIDE - NIGHT LATCH INSIDE.
- OPERABLE FROM INSIDE ONLY - MAY BE MOUNTED EITHER SIDE
- LOCKING - OMIT LOCK.
- LOCKS SHOULD NOT BE SUPPLIED WITH AN ELECTRIC OPERATED DOOR WITHOUT A LOCK INTERLOCK SWITCH.



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

JOB:	NR:2902495
DISTR:	
CONTR:	
ARCH:	



TRACKS - 2" (50.8mm) HOT-DIPPED GALVANIZED TRACK PER ASTM A-653, TRAPEZOIDAL SHAPED AND BEVELLED AT ANGLE TO JAMB HORIZONTAL TRACK TO BE ADQUATELY REINFORCED WITH CONTINUOUS ANGLE.

HARDWARE - HINGES AND BRACKETS MADE FROM GALVANIZED STEEL. TRACK ROLLERS SHALL HAVE TEN 1/4" (6.4mm) DIAMETER HARDENED STEEL BALLS PER ROLLER.

SPRING COUNTERBALANCE - HEAVY DUTY OIL-TEMPERED WIRE TORSION SPRINGS ON A CONTINUOUS BALL BEARING CROSS-HEADER SHAFT GALVANIZED AIRCRAFT TYPE LIFTING CABLES WITH MIN. SAFETY FACTOR OF 5 TO 1.

ANSI/UL325 REQUIRES THE MOTOR OPERATOR BE MOUNTED A MINIMUM OF 8' ABOVE THE FLOOR OR GUARDING OF THE MOTOR OPERATOR TO PREVENT INJURY: (GUARDS BY OTHERS).

- RAYNOR POWERHOIST BASIC (PHBT) 1/2 H.P., 115 VOLT, SINGLE PHASE
- RAYNOR POWERHOIST STANDARD (RBT) \_\_\_ H.P., \_\_\_ VOLT, \_\_\_ PHASE
- RAYNOR POWERHOIST OPTIMA (RGT) \_\_\_ H.P., \_\_\_ VOLT, \_\_\_ PHASE
- WIRING TYPE-SR2 WIRING, MOMENTARY CONTACT OPEN/CLOSE/STOP. SAFETY EDGE TO REVERSE.
- WIRING TYPE-SPECIAL (NOT AVAILABLE WITH PHBT OPERATORS)
- SPECIFY SPECIAL WIRING TYPE \_\_\_\_\_
- PNEUMATIC SAFETY EDGE TO REVERSE  COIL CORD
- ELECTRIC SAFETY EDGE TO REVERSE  CABLE TAKE UP REEL
- THRU-BEAM PHOTO EYES