

MASS TRANSIT

Opening to Your Standards.

Four-Fold

Door Engineering's Four-Fold doors are a great solution for any mass transit system. Our Four-Fold doors have been designed and tested for over 1 million cycles. Four-Fold Doors are dependable and require very little maintenance, even in the harshest conditions. These doors can be manufactured to fit your system's specific needs.

SUPERIOR PERFORMANCE

- Designed and tested for over 1 million cycles
- Energy efficient
- Function under high cycle and other severe conditions

SPEED

- Four-Fold doors clear the opening at an average speed of 24 inches per second
- Reduces wait time
- High-speed operation of the Four-Fold door minimizes heating and cooling losses

MAINTENANCE

- Designed for minimal maintenance

FEATURES

HIGH SPEED OPERATOR

- High-speed with high cycle durability
- Easy to operate
- Low maintenance

FULL PERIMETER SEALS

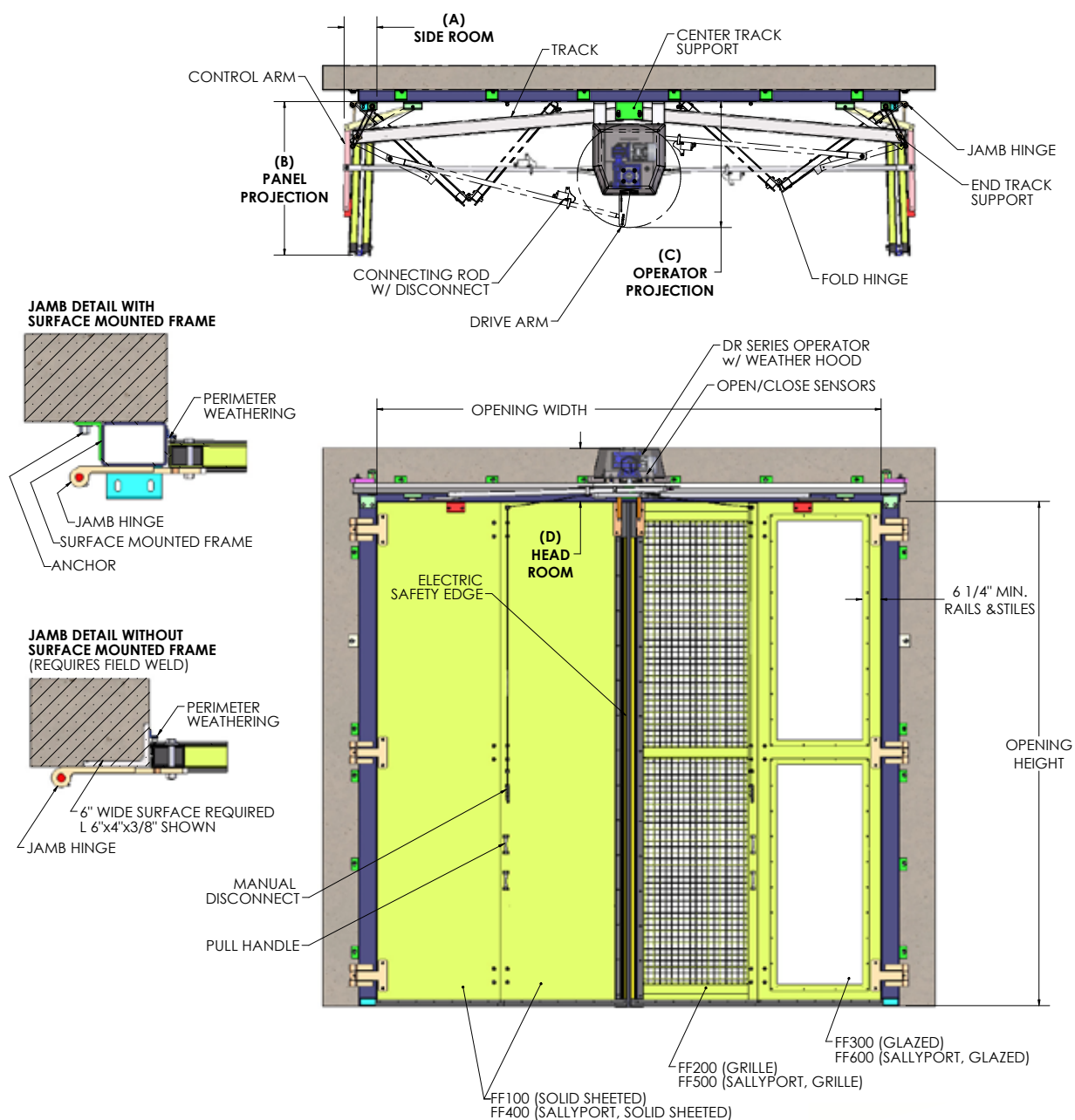
- Keeps weather out

CUSTOMIZED PANEL LAYOUTS

- Choose from vision lites, grilles, decorative paneling, and wood/composite cladding

Built for High Cycle and Low Maintenance

Four-Fold



FOUR-FOLD GENERAL LAYOUT
DR SERIES, ELECTRO-MECHANICAL

OPENING WIDTHS	APPROX. CLEARANCES				MAX TIME TO OPEN	MOTOR HP	OPERATOR STYLE
	A	B	C	D			
7'-6" to 10'-6"	12"	1/4	34.5"	16"	6.6 sec	3/4	DR1
10'-6" to 13'-6"	12"	OPENING	39"	16"	6.6 sec	3/4	DR2
13'-6" to 16'-0"	12"	PLUS 12"	42"	16"	6.6 sec	3/4	DR3
16'-0" to 17'-3"	12"	WITHOUT	42"	16"	10.6 sec	3/4	DR4
17'-3" to 23'-0"	14"	FRAME	57"	16"	13.2 sec	1	DR5

This layout is designed as a guide for required clearances for our typical Four-Fold Door Systems. Contact us to discuss the wide variety and options available for custom clearance requirements or nonstandard opening sizes.