NOTES:
1. TOLERANCE ON ALL DIMENSIONS IS +/-1/64".
2. WE RECOMMEND THAT ALL TAPPED HOLES BE DRILLED & TAPPED IN THE FIELD.
3. SEE STRIKE TEMPLATE FOR MOUNTING LOCATION OF STRIKE.
4. SEE MASTER SHEET NO. 4019 FOR AREAS REQUIRING REINFORCEMENTS.
5. SURFACE OF DOOR WHERE EXIT DEVICE IS TO BE APPLIED MUST BE FLUSH.

SEE STRIKE TEMPLATE FOR MIN. STILE LIMITATIONS

SEE DETAIL OF CYLINDER CUT-OUT FOR DIMENSIONS

CHASSIS HOLE
FOR REINFORCED H.M. DOORS DRILL & TAP (2) #10-24 HOLES

G. LATCH BOLT AND PUSH RAIL

INSIDE FACE OF DOOR

(2) #10-24 TAPPED HOLES. LOCATE, DRILL & TAP THESE HOLES WHEN APPLYING HARDWARE TO DOOR.

G. CHASSIS

SEE STRIKE TEMPLATE FOR MOUNTING LOCATION OF STRIKE

(2) 11/32" DIAMETER HOLES THRU DOOR

41" FROM FINISHED FLOOR TO G. OF PUSH RAIL

X

0.05" DIA. HOLE (INSIDE OF DOOR)

0.05" DIA. CYLINDER HOLE (INSIDE OF DOOR)

0.05" DIA. CYLINDER HOLE (OUTSIDE OF DOOR)

2-1/4" DIAM. HOLE (OUTSIDE OF DOOR)

9/16" DIAM. HOLE (INSIDE OF DOOR)

1-7/32" DIAM. CYLINDER HOLE (OUTSIDE OF DOOR)

1-1/8" DIAM. HOLE (INSIDE OF DOOR)

1-1/8" DIAM. HOLE (OUTSIDE OF DOOR)

7/32" DIAM. HOLE (INSIDE OF DOOR)

7/16" DIAM. HOLE (INSIDE OF DOOR)

8-3/8" DIAM. HOLE (INSIDE OF DOOR)

2-7/16" DIAM. HOLE (INSIDE OF DOOR)

2-5/16" DIAM. HOLE (INSIDE OF DOOR)

3-1/2" DIAM. HOLE (INSIDE OF DOOR)

2-7/16" DIAM. HOLE (INSIDE OF DOOR)

INSIDE FACE OF Door

5/8" DIAM. HOLE

1/4" DIAM. HOLE

X

X

(2) #10-24 TAPPED HOLES. LOCATE, DRILL & TAP THESE HOLES WHEN APPLYING HARDWARE TO DOOR.