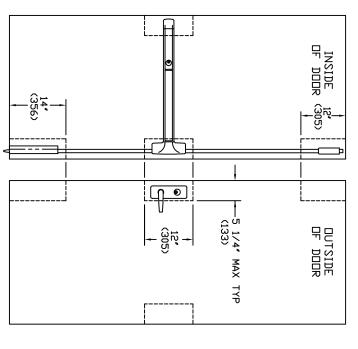
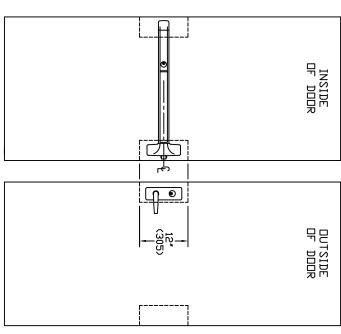
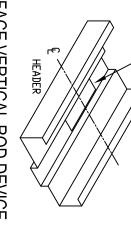
SURFACE VERTICAL ROD DEVICE



RIM, CONCEALED VERTICAL ROD DEVICES

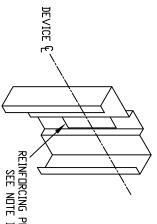




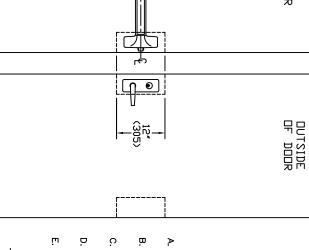
REINFORCING PLATE

SEE NOTE O

SURFACE VERTICAL ROD DEVICE



RIM DEVICES ONLY



REINFORCING PLATE SEE NOTE D

Door and Frame Manufacturers are responsible for providing adequate construction or reinforcements for proper installation of hardware shown. All architectural builders hardware must be installed on properly reinforced doors and frames regardless of the type, material or method of construction.

RESPONSIBILITY

FOR MODELS MASTER REINFORCING METAL DOORS SHEET

DATE 6-16-11 NOT SCALE DRAWING NUMBER NUMBER T1000

B. RECOMMENDED THICKNESS OF REINFORCING IS 12 GAGE. A. RECOMMENDED SIZES OF REINFORCING ARE SHOWN AT LEFT.

REINFORCING NOTES

LOCATE REINFORCEMENT AS CLOSE AS POSSIBLE INSIDE EDGE OF DOOR

d

- 18" x 12 GA REINFORCEMENT AT CENTERLINE OF HEADER FOR SVR DEVICE.
- $10" \times 12$ GA REINFORCEMENT AT DEVICE CENTERLINE
- E. NO SPECIAL FRAME REINFORCEMENT NECESSARY FOR CVR DEVICES.

IMPORTANT INFORMATION

- PAY PARTICULAR ATTENTION TO HARDWARE REQUIREMENTS BEFORE PREPARING THE DOOR.
- IF NO OUTSIDE TRIM IS USED, REINFORCEMENT OF THE OUTSIDE DOOR SKIN IS NOT REQUIRED UNLESS THE DEVICE IS THRU BOLTED.
- HINGE STILE PREPARATION IS TO BE DONE AT INSTALLATION.
- 4. DIMENSIONS GIVEN IN INCHES AND (mm).
- RECOMMENDED DEVICE CENTER LINE IS 40" ABOVE FINISHED FLOOR.