

3" TYP

3" TYP

42"

R3"

CONCEALED LOCATION
SPRING LOADED HINGES

FLUSHED
CAM LATCH

ACCESS DOOR
OPENING

36"

30"

36"

34" WOOD FRAME OPENING

OUTLINE
OF TAPE JOINT

30" ACCESS DOOR

36" ACCESS DOOR FRAME

Detailed description: This technical drawing illustrates the dimensions and components of an access door assembly. The top view shows a 36-inch wide by 42-inch high access door frame. The central access door opening is 30 inches wide and 36 inches high, featuring rounded corners with a 3-inch radius (R3"). The door is secured by a flushed cam latch on the right side and four concealed spring-loaded hinges on the left side. The door is set within a 34-inch wide wood frame opening, which is outlined with a dashed line. A side view at the bottom shows the door's profile, indicating a 30-inch door height and a 36-inch frame height. A cross-section of the door frame is shown on the left, and a detail of the door's edge is shown on the right. The drawing includes various dimension lines, arrows, and labels to specify the assembly's components and measurements.



APPROVED: J.R

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