EXIT STAIR DETAILS

SECTION AT LANDINGS

6 EQUAL SPACES
3.9" [99mm] APART (REJECT 4"
DIA. SPHERE)

1 1/2" [38mm] O.D. PIPE

SECTION THROUGH WALL RAIL

1 1/2" ± 1/16"
[38mm ± 2mm]

1 1/2" O.D. [38mm]

THRU–BOLT OR EXPANSION BOLT TO WALL

ELEVATION OF WALL RAIL

1 1/2" [38mm] O.D. PIPE

PLAN VIEW

1 1/2" ± 1/16"
[38mm ± 2mm]

1/4" [6mm]
TRAPEZE, EXERCISE BAR AND PATIENT HELPER SUSPENSION DETAIL

SPECIAL MET. CHANNEL BRACE EA. END – INSTALL TO CLEAR DUCTS, PIPES, CONDUITS CEILING SUS. SYSTEM.

1/8" [3mm] STEEL BENT PLATES

STEEL SHIMS

CLOSE ENDS OF BOTTOM CHANNEL

FINISHED ROOM CEILING

1 5/8" WIDEx4” LONGx1/4" THICK [41x102x6mm] ADJUST. MET. PLATE DRILLED FOR TWO CLAMP BOLTS

1/4"[6mm]Ø S.S. EYE BOLT WITH APPROX. 1" [25mm]Ø HOLE WELD TO METAL CHANNEL

METAL CHAIN(S), SNAP HOOKS BARS, ARE V V.

ELEVATION

SPECIAL METAL CHANNELS BACK TO BACK

SPECIAL CLAMP BOLTS

SNAP HOOK PEARL SHAPED

2’-0” [610mm]

UNLESS OTHERWISE REQ’D

SPECIAL CLAMP BOLTS

SPECIAL CLAMP BOLT

VARIES AS REQ’D.

SHIMS

SPECIAL 1 5/8" [41mm] METAL CHANNELS BACK TO BACK

COIL SPRINGS

FIN. CEILING

CEILING WALL EDGE ANGLES

ALL BOLTED CONNECTIONS

1/8" [3mm] MET. BENT PLATES SECURED TO STRUCTURE

TWO SPECIAL STEEL CHANNEL BRACES EA. @ 30° TO 45° ANGLE
CONTRACTOR SHALL COORDINATE LOCATIONS OF HORIZONTAL FASTENERS.

FASTEN AT BOTH ENDS WITH MIN. 4 TAPPING SCREWS.

CUT HORIZONTAL FASTENER FROM STUD

VERTICAL WALL STUDS AT 16" [406mm] OR 24" [610mm] O.C.

GENERAL NOTES:

1. CONTRACTOR SHALL COORDINATE LOCATIONS OF HORIZONTAL FASTENERS.