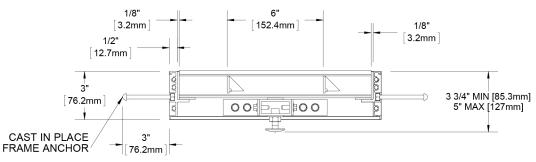


## **SECTION Y-Y**



**SECTION X-X** 

NOTES:

• STANDARD MAXIMUM SECTION SIZE OF GRATE WIDTH NOT TO EXCEED 8'-0", 6" KEYLOCK SPACING, CUSTOM SECTIONING AVAILABLE
• FRAME ANCHOR SPACING: 6" FROM CORNERS, 24" MAX
• VERIFY TRAFFIC DIRECTION AND THAT SECTIONING DOES NOT OCCUR IN A TRAFFIC LANE

ALL RAIL COMPONENTS ARE MADE OF 6063-T6 ALUMINUM ALLOY, ALL FRAME COMPONENTS ARE MADE OF 6063-T5 ALUMINUM ALLOY. KEYLOCKS ARE MADE WITH 6061-T6 ALUMINUM ALLOY

TREAD RAILS MUST RUN PERPENDICULAR TO TRAFFIC DIRECTION

• TRAFFIC DIRECTION DIMENSION CAN ONLY BE CHANGE IN 1 1/2" (38.1 MM) INCREMENTS UNLESS OPTIONAL ALUMINUM FILLER IS INCUDED

GRATE DIMENSION ALLOWS FOR CLEARANCE BETWEEN GRATE SECTIONS AND FRAMES IN THE WIDTH DIMENSION

## **DESCRIPTION:**

GRATEdesign®, 1-3/4", Aluminum Grate with Cast-In, Thin Slab, Deep Pit, Aluminum, Frame

BGD74-FD3C

SCALE: NTS

F-2T

\* AVAILABLE IN ALTERNATING TREADS