## G-350 GRATE DETAIL

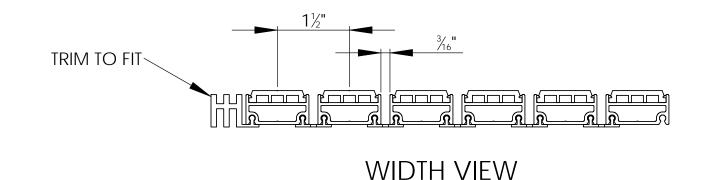
TREAD RAILS ARE JOINED WITH RECYCLED LDPE HINGES THAT DO NOT SHRINK OR CRACK IN UV LIGHT OR WITH CHANGE IN TEMPERATURE. TREADS ARE HELD IN PLACE BY END CLAMPS, WHICH CREATE A CLEAN EDGE AND ELIMINATE THE NEED FOR RIVETS.

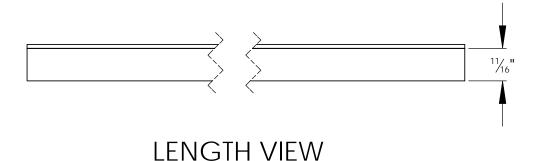
## **DETAIL NOTES:**

- 1-TREAD RAILS MUST RUN PERPENDICULAR TO TRAFFIC DIRECTION.
- 2-GRATE DIMENSIONS ALLOW FOR CLEARANCE BETWEEN GRATE SECTIONS AND FRAME IN THE WIDTH DIMENSION ONLY.
- 3-TRIM THE FILLER TO ENSURE A TIGHT FIT IN THE TRAFFIC DIMENSION

## **SPECIFICATIONS:**

GRATEDESIGN MODEL G-350 HAS OUR ABRASIVE INSERTS. WHICH IS FLEXIBLE GRIT TAPE BONDED TO RIGID RECYCLED PLASTIC INSERTS AND SECURED WITH END CAP. RAILS ARE MADE WITH 6063-T52 ALLOY RAILS AND ARE 3/4" (91.1MM) DEEP AND, SPACED 1-1/2" (38.1MM) ON CENTER. FRAMES USED WITH THE G-350 ARE: TYPE F-11 OR TYPE F-14 FRAMES WHICH ARE MADE OF ALUMINUM.





Architectural

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JOB REF.

MODEL NO. G-350

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