



SPECIFICATION SHEET
50SGAP48FGA

DESCRIPTION: 50" WIDE PULTRUDED
FIBERGLASS BAR GRATE

WRITTEN SPECIFICATION:

Grating shall be 50SGAP48FGA ADA compliant pultruded fiberglass grating. Grate shall be fabricated from general purpose polyester resin and have anti slip grit. Supplied in gray color unless otherwise specified on the plans. The grate shall be 50" wide x 48" long x 1 1/2" thick with pultruded load bars and have a minimum load rating of DIN Class A.

PRODUCT DATA

MATERIAL:	FIBERGLASS (GRAY)
FINISH:	ANTI-SLIP GRIT
ADA COMPLIANT:	YES
HEEL PROOF:	NO
LOCKING DEVICE:	N/A
WEIGHT (LB):	68.9
OPEN AREA (IN²/LF)	240.0

LOAD RATINGS

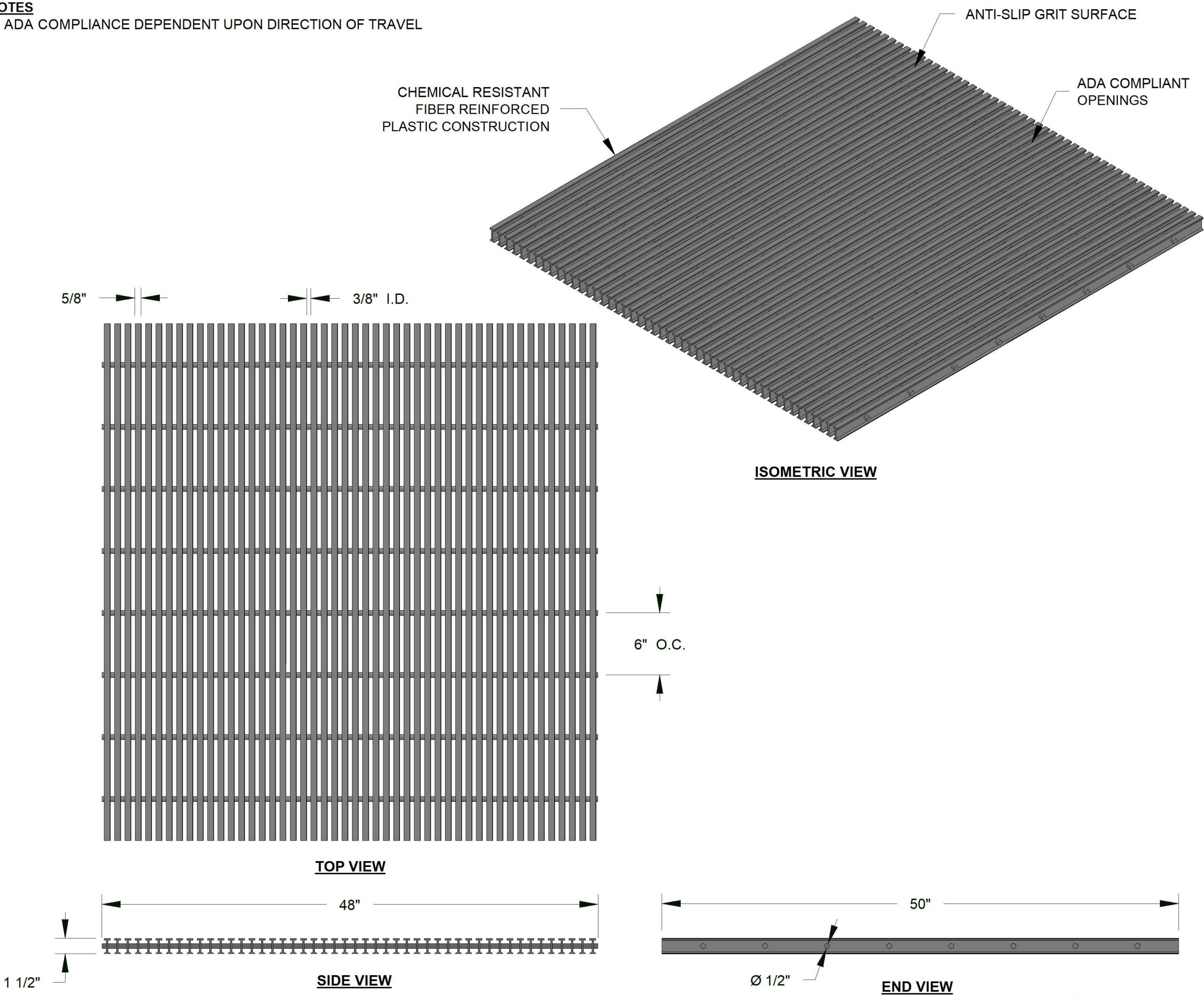
DIN / EN1433:	CLASS A
AASHTO:	NO
ASME:	NO
FAA:	NO
LOAD CAPACITY:	44 PSI

PHONE: 770-505-6575	MODEL BY:	K.M.
296 INDUSTRIAL BLVD. N. DALLAS, GA 30132	DRAWING BY:	K.M.
	REVIEWED BY:	J.D.P.
222 WEST 33RD ST. OGDEN, UT 84401	DATE:	02/17/2025
13300 RAMBLEWOOD DR. CHESTER, VA 23836	SCALE:	1 : 10
	REV # :	0

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NOTES

1. ADA COMPLIANCE DEPENDENT UPON DIRECTION OF TRAVEL



TOLERANCES

X = ±0.1
.XX = ±0.04
.XXX = ±0.004
FRACTIONAL = ± 1/16"
ANGULAR = ± 0.5°