

DRAWN BY:

DATE:

JOB NO:

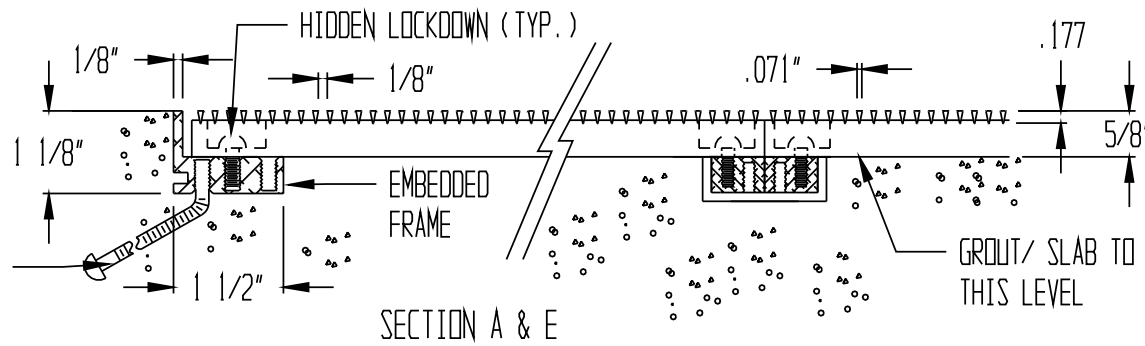
SHEET OF

**KADEE**  
INDUSTRIES, INC.

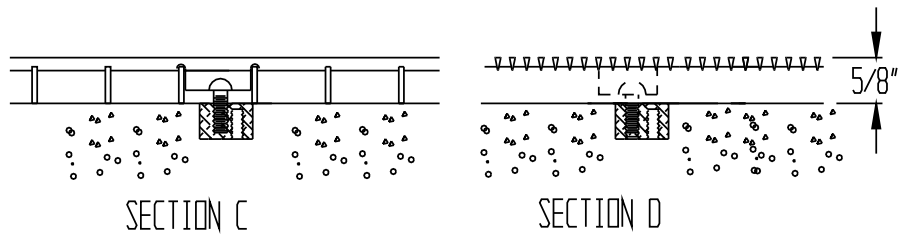
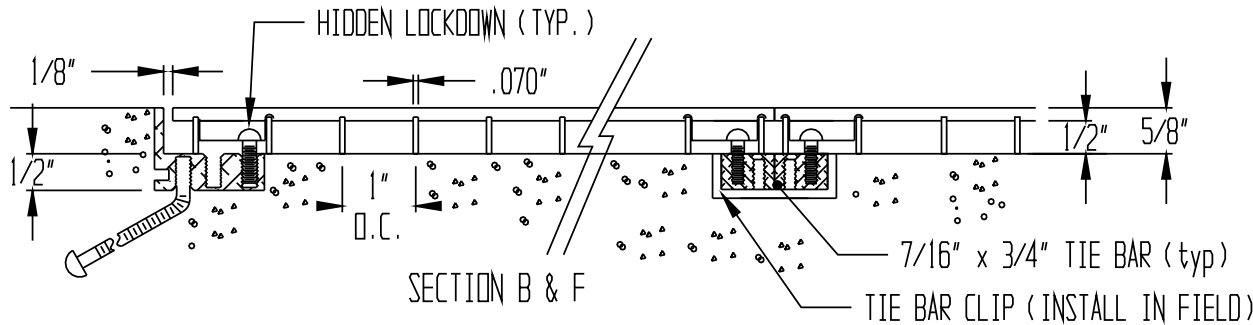
7160 KRICK ROAD □ WALTON HILLS, OHIO 44146  
(800) 321-3827 □ TEL (440) 439-8650 □ FAX (440) 439-6889

PROJECT:

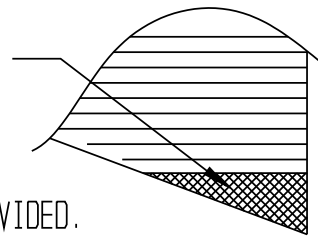
MODEL: KD58 SS Grating w/Hidden Locking Devices, Embedded Alum Frame - LEVEL BED APPLICATION  
STD MILL FRAME



GROUTING STRAP  
customer installed  
every 18" to 24" (typ)



PRODUCT MAY NOT COME  
TO A COMPLETE POINT  
WELD IN FILLER (as needed)

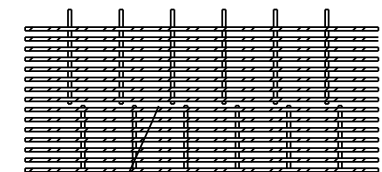


GENERAL SPECIFICATIONS: KD58

- TREAD MATERIAL: TYPE 304 SS .071" x .177"
- #4 SATIN FINISH SPACED .125"; SPACING +/- .005.
- SUPPORT RODS: .070" x .5" SPACED 1" O.C.
- CONSTRUCTION: EACH JUNCTURE OF SURFACE WIRES TO SUPPORT RODS SHALL HAVE ELECTRIC RESISTANCE WELDED JOINTS.
- OVERALL DIMENSION TOLERANCES:  
GRATING: +0, -.125" , FRAME: +0, -.125"
- MANUFACTURING TOLERANCES:  
ANSI/NAAMM A202.1-MBG 531 APPLICABLE TO:  
ON CENTER MEASUREMENT OF TREAD MATERIAL  
DIAGONAL MEASUREMENTS (SQUARE)  
TRANSVERSE BOW (BEFORE FASTENING)  
LONGITUDINAL BOW (BEFORE FASTENING)
- MATERIAL TOLERANCES:  
ASTM A484/A484M APPLICABLE TO SS ANGLES  
ASTM B221 APPLICABLE TO ALUM SHAPES

SPECIAL NOTES:

- \* GC/INSTALLER IS RESPONSIBLE FOR COPLANAR INSTALLATION OF MAT SURFACE TO SURROUNDING FLOOR CONDITIONS
- \* GIVEN THAT THE NUMBER OF SURFACE WIRES (TREAD MATERIAL) IN ONE FOOT IS ABOUT SIXTY, IT IS PROBABLE THAT ADJACENT PANELS' WIRES WILL NOT ALIGN IN EVERY CASE. IN MOST CASES, THE WIRES WILL ALIGN FOR SEVERAL INCHES THEN APPEAR TO WALK. THIS IS AN UNAVOIDABLE MANIFESTATION OF THE MANUFACTURING PROCESS. THIS CONDITION APPLIES TO THE SUPPORT RODS AS WELL. SIMILARLY IN MITERED CORNERS, THE VARIANCES OF SLOTS WITHIN THE NORMAL TOLERANCE RANGES PRECLUDES GUARANTEED ADJACENT PANEL WIRE ALIGNMENT.



DETAIL A: SUPPORT RODS MAY NOT ALIGN

HIDDEN LOCKDOWNS ARE LOCATED AT STARS (\*'S) ON GRATING. USE ALL LOCKDOWNS PROVIDED.  
SEAMS IN GRATING MAY NOT ALIGN WITH SEAMS IN FRAMING IN ALL CASES.  
KD58 REQUIRES THE SUPPORT OF THE RECESS FLOOR (IT WILL NOT SPAN)