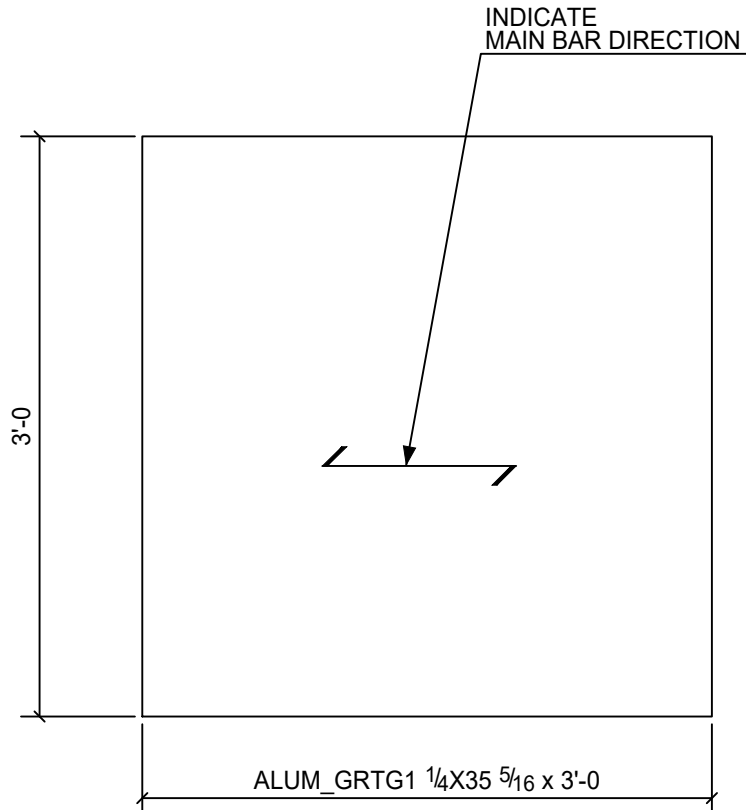
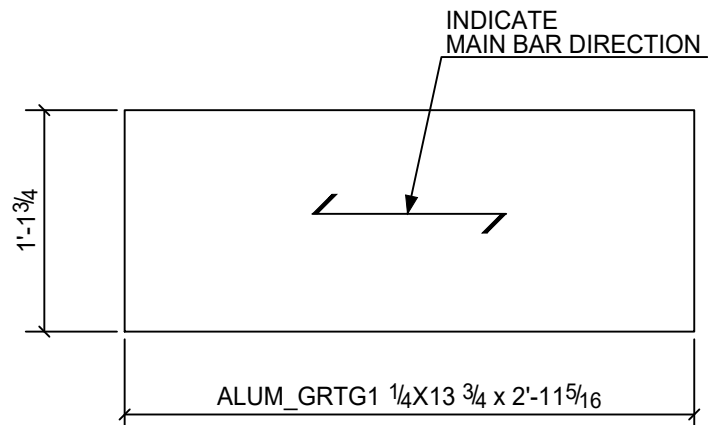


BILL OF MATERIAL									
QTY.	PIECE	MINOR			SEQ		TOTAL	STEEL	
TOTAL	MARK	MARK	DESCRIPTION	LENGTH	NO.	CAMBER	WEIGHT	GRADE	REMARKS
2	8GRT1								
2		8GRT1	ALUM_GRTG1 1/4"X35 5/16"	3'-0"			901	6061-T6	
1	8GRT2								
1		8GRT2	ALUM_GRTG1 1/4"X13 3/4"	2'-11 5/16"			172	6061-T6	
TOTAL WEIGHT THIS DRAWING							1073		



2 - GRATINGS - 8GRT1

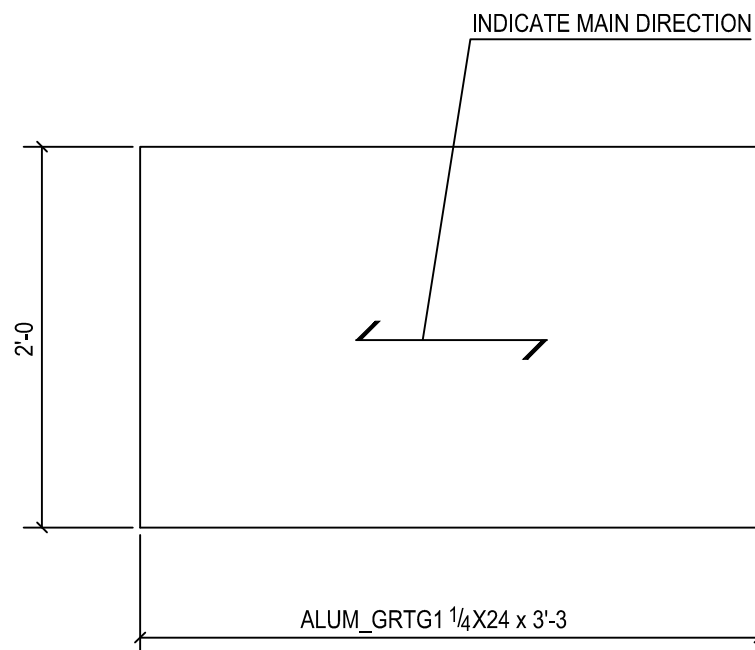


ONE - GRATING - 8GRT2

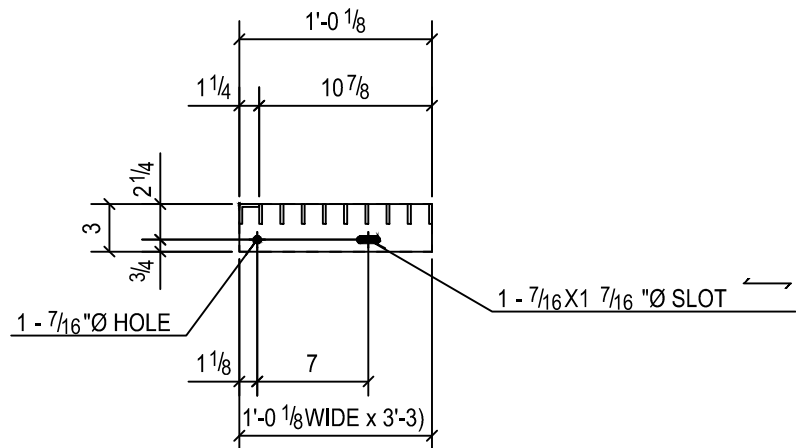
ALUM.BAR GRATING 1 1/4X3 3/16 X13 3/16 O.C
AND CROSS BAR 4" O.C

FABRICATORS STANDARDS (U.N.O.)									
MATERIAL: W-SHAPES - ASTM A992 CHANNELS - ASTM A36 GR.36 RECT. HSS - A500 GR.B ROUND PIPE - A53 GR.B CONN. MATERIAL - ASTM A36, GR. 36									
SURFACE PREP: SSPC-SP3									
SHOP PAINT: ONE SIC RED OXIDE PRIMER (U.N.O.)									
STD. HOLES: 13/16 Ø U.N.O.									
STD. SHOP & FIELD FASTENER: 3/40 A325 BOLTS U.N.O.									
STD. SHOP & FIELD WELD: E70XXLH 1/4 FILLET									
THESE DRAWINGS HAVE BEEN PREPARED IN ACCORDANCE WITH A.I.S.C CODE OF STANDARD PRACTICES. SPECIAL ATTENTION IS PAID TO PARAGRAPHS 1.5.1 / 3.1. THESE DRAWINGS MUST BE APPROVED WITHIN 14 DAYS PER PARAGRAPHS 4.4 / 4.4.1 / 4.4.2									
REV	DATE	DESCRIPTION							
A	08/27/2020	ISSUED FOR APPROVAL							
KELCO/INDUSTRIAL FABRICATION, INC. 4015 E. BALTIMORE STREET BALTIMORE MARYLAND Phone: 410 732 0400 Fax: 410 732 0404									
Detailer:		D & A TECHNICAL SERVICES, INC. LAUREL, MARYLAND PH: 3012725593 Fax:2402355302							
ISSUE For	Date	Ref. Dwg. E3 & E4	Dwg. Description						
APPROVAL	08/27/2020	Project :	WASHINGTON SUBURBAN SANITARY COMMISSION						
		Location :	POTOMAC, MARYLAND						
		Customer :	W.M SCHLOSSER						
		Arch :	SOLIDS HANDLING BUILDING WEST ELEVATION						
		Detailed By:-	JSR	DATE	08/27/2020	Job No.		Dwg. No.	Rev.
		Checked By:-	RT.	DATE	08/27/2020	8405		8	△

BILL OF MATERIAL									
QTY.	PIECE	MINOR			SEQ		TOTAL	STEEL	
TOTAL	MARK	MARK	DESCRIPTION	LENGTH	NO.	CAMBER	WEIGHT	GRADE	REMARKS
2	34GRT1								
2		34GRT1	ALUM_GRTG1 1/4"X24"	3'-3"			664	6061-T6	
12	34M1								
12		34M1	12 1/8" WIDE X 3'-3" LONG ALUM. GRATING TREAD W/ SAFTY NOSING						
24		p22	PL1/2"X3"	1'-0 1/8"			62	6061-T6	
108		p26	PL3/16"X1 1/4"	3'-2"			30	6061-T6	
TOTAL WEIGHT THIS DRAWING							812		



2 - GRATINGS - 34GRT1



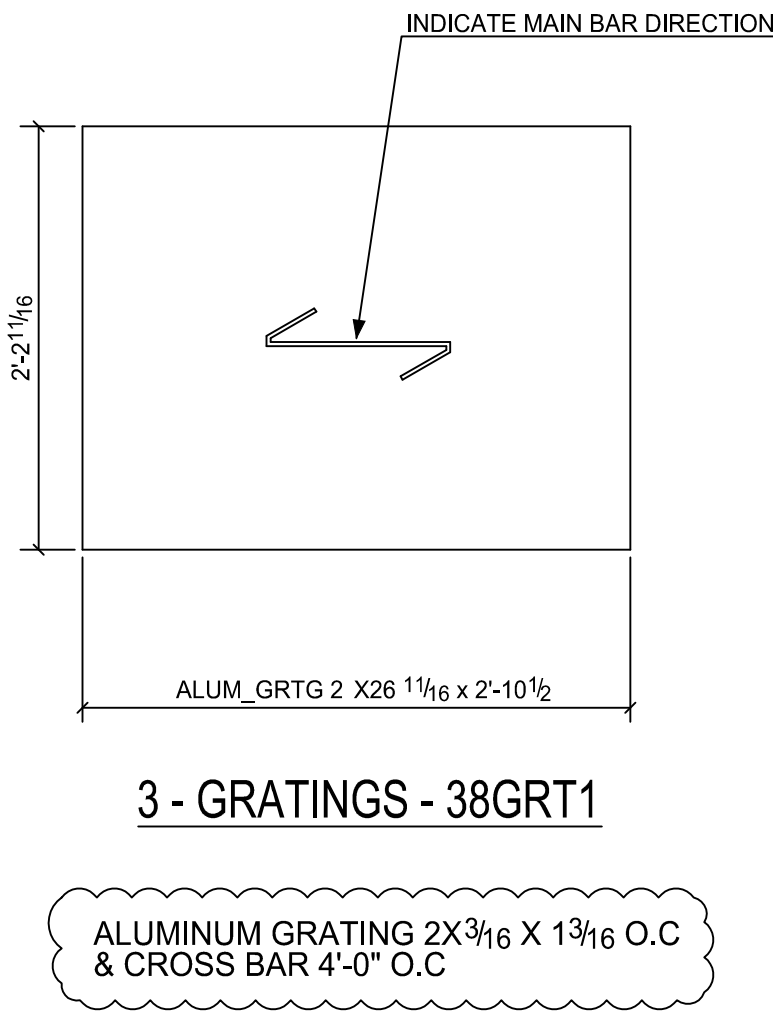
12 - TREADS - 34M1

12 1/8" WIDE X 3'-3" LONG ALUM. GRATING
TREAD W/ SAFTY NOSING

MCNICHOL ALUM. BAR GRATING
1 1/4X3 1/16 X1 3/16" O.C.
AND CROSS BAR 4" O.C.

REV	DATE	DESCRIPTION					
C	08-12-2020	ISSUED FOR FABRICATION					
B	11/18/2019	ISSUED FOR APPROVAL					
A	09/11/2019	ISSUED FOR APPROVAL					
KELCO/INDUSTRIAL FABRICATION, INC. 4015 E. BALTIMORE STREET BALTIMORE MARYLAND Phone: 410 732 0400 Fax: 410 732 0404							
Detailer:		D & A TECHNICAL SERVICES, INC. LAUREL, MARYLAND PH: 3012725593 Fax:2402355302					
ISSUE For	Date	Ref. Dwg. E7	Dwg. Description				
APPROVAL	08-12-2020	DETAIL OF GRATING					
		Project : WASHINGTON SUBURBAN SANITARY COMMISSION					
		Location : POTOMAC, MARYLAND					
		Customer : W.M SCHLOSSER					
		Arch : SOLIDS HANDLING BUILDING WEST ELEVATION					
		Detailed By:- VK	DATE	09/11/2019	Job No.	Dwg. No.	Rev.
		Checked By:- RT	DATE	09/11/2019	8405	34	△

BILL OF MATERIAL									
QTY.	PIECE	MINOR			SEQ		TOTAL	STEEL	
TOTAL	MARK	MARK	DESCRIPTION	LENGTH	NO.	CAMBER	WEIGHT	GRADE	REMARKS
3	38GRT1								
3		38GRT1	ALUM_GRTG 2"X26 11/16"	2'-10 1/2"			979	6061-T6	
TOTAL WEIGHT THIS DRAWING							979		



REV	DATE	DESCRIPTION					
C	08/12/2020	ISSUED FOR FABRICATION					
B	11/18/2019	ISSUED FOR APPROVAL					
A	09/12/2019	ISSUED FOR APPROVAL					
KELCO/INDUSTRIAL FABRICATION, INC. 4015 E. BALTIMORE STREET BALTIMORE MARYLAND Phone: 410 732 0400 Fax: 410 732 0404							
Detailer:		D & A TECHNICAL SERVICES, INC. LAUREL, MARYLAND PH: 3012725593 Fax:2402355302					
ISSUE For	Date	Ref. Dwg. E2	Dwg. Description DETAIL OF GRATING				
APPROVAL	08/12/2020	Project : WASHINGTON SUBURBAN SANITARY COMMISSION					
		Location : POTOMAC, MARYLAND					
		Customer : WJM SCHLOSSER					
		Arch : SOLIDS HANDLING BUILDING WEST ELEVATION					
		Detailed By:- PK	DATE	09/12/2019	Job No.	Dwg. No.	Rev.
		Checked By:- RT	DATE	09/12/2019	8405	38	