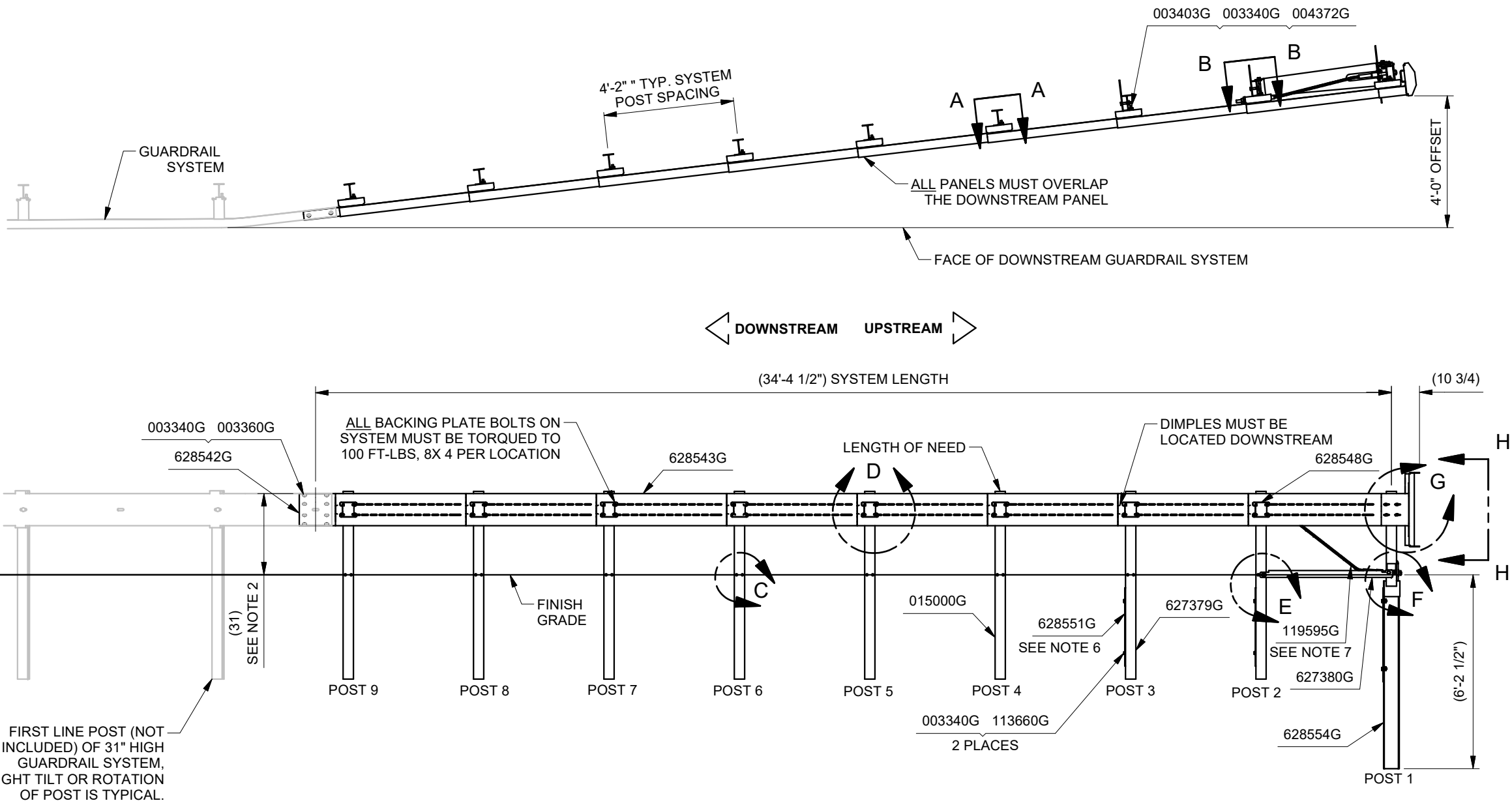




COMPONENTS LIST		
PART NO.	DESCRIPTION	QTY.
628553G	4F-T HBA POST #1 TOP	1
628554G	4F-T HBA POST #1 BOTTOM	1
627379G	6'-0" POST/W6X8.5 SYT / 7/S PL	2
628550G	1/4X22X36 SOIL PL/4 H	1
628551G	1/4X18X30 SOIL PL/2 H	2
628540G	4F-T SPACER, 3/16	8
628555G	4F-T ANCHOR SPACER	1
628542G	4F-T TRANSITION, 10 GA	1
628543G	4F-T SYSTEM RAIL, 10 GA	8
628556G	4F-T HEAD RAIL, 10 GA	1
628548G	4F-T BACKING PLATE,10 GA	8
628549G	4F-T BEARING PLATE	1
119595G	4F-T CABLE ASSY (5'-10")	1
627380G	4F-T GROUND STRUT	1
628557B	4F-T IMPACT HEAD	1
015000G	6'0 POST/8.5/SYT-POST/7:25	6
003279G	1/2" HVY HEX NUT A563 DH	2
003340G	NUT,HX,5/8,G,RAIL	26
003360G	5/8"X1.25" GR BOLT	8
003361G	5/8" HVY HEX NUT A563 DH	38
003403G	5/8"X2" HEX BOLT A307	9
003479G	5/8" X7.5" HEX BOLT A325	1
003700G	3/4" ROUND WASHER F844	2
003704G	3/4" HVY HEX NUT A563 DH	2
003717G	3/4"X2.5" HEX BOLT A325	2
003900G	1" ROUND WASHER F844	2
003910G	NUT,HX,1",A563	2
004372G	WASHER,FLAT,5/8,HARD,TY 1,G	10
113473G	BOLT,HX,1/2X2,G5,G	2
113654G	BOLT,HX,5/8X1 1/2,G5,G	4
113660G	BOLT,HX,5/8X3 1/2,G5,G	4
118009G	WASHER,FLAT,1/2X1 3/8,G	2
118614G	BOLT,RAIL,5/8X2,G5,G	38
118615G	WASHER,FLAT,5/8,THICK,G	36
119692G	WASHER,FLAT,5/8 X 2 1/2 OD,G	2
SEE TABLE	REFL SHT,DG3,10X25,4IN,B/Y,R	REF

TABLE	
PART NO.	DESCRIPTION
105377B	REFL SHT,DG3,10X25,4IN,B/Y,L
105378B	REFL SHT,DG3,10X25,4IN,B/Y,R
211299B	TAPE,24,REFL,DG3,Y

- NOTES:
1. PROPER SITE GRADING MUST BE ACCOMPLISHED BEFORE ASSEMBLY AND IN ACCORDANCE WITH STATE/SPECIFYING AGENCY GUIDELINES AND/OR THE AASHTO ROADSIDE DESIGN GUIDE.
 2. GUARDRAIL INSTALLATION HEIGHT TO BE 31" ABOVE FINISHED GRADE, +1", -0".
 3. UNDER NO CIRCUMSTANCES SHALL THE 4F-T SYSTEM PANELS BE CURVED OR RADIUSUED.
 4. ALL FASTENERS NOT REQUIRED TO BE TORQUED SHALL BE TIGHTENED TO A SNUG POSITION WITH A MINIMUM OF 2 BOLT THREADS PROTRUDING BEYOND THE NUT.
 5. ONLY ATTACH THE 4F-T DIRECTLY TO OTHER STRONG POST SINGLE SIDED W-BEAM GUARDRAIL SYSTEMS. SEE MANUAL FOR DETAILS.
 6. ENSURE ALL SOIL PLATES ARE POSITIONED ON THE DOWNSTREAM SIDE OF POST 1, 2 & 3. OPTIONAL GALVANIZING HOLE LOCATION MAY VARY.
 7. TIGHTEN ANCHOR CABLE UNTIL TAUT. CABLE IS CONSIDERED TAUT WHEN IT DOES NOT DEFLECT MORE THAN 1" WHEN HEAVY PRESSURE IS APPLIED BY HAND IN AN UP OR DOWN DIRECTION. RESTRAIN THE CABLE WITH PIPE WRENCH OR LOCKING PLIERS WHILE TIGHTENING NUT WITH A WRENCH TO PREVENT CABLE FROM TWISTING.
 8. REFER TO 4F-T ASSEMBLY MANUAL FOR ADDITIONAL INFORMATION.

DRAWN: L. Nagy	DATE: 1/22/2024	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCH] ACCORDING TO ASME Y14.5-2018 AND QMS-SE-003				
CHECKED: K. Wilson	DATE: 2/13/2024	DO NOT SCALE DRAWING				
REVISION DESCRIPTION		ECO	DATE	REV	BY	CHK
INITIAL RELEASE		9210	-	-	-	-
EDITED NOTES AND DIMENSION		9299	3/7/24	A	LN	DD
DWG # WAS SS4380 = ADD SPACE, DESC WAS "4-FOOT", SEE SHT 2		9485	06/21/24	B	ML	KWL

4-FT™

4 FOOT FLARED TREND® TERMINAL

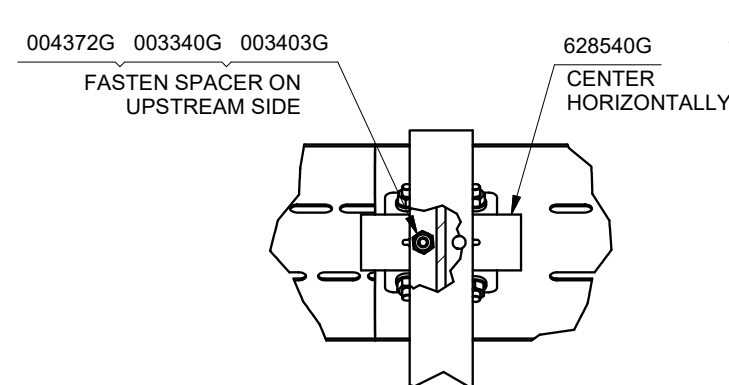
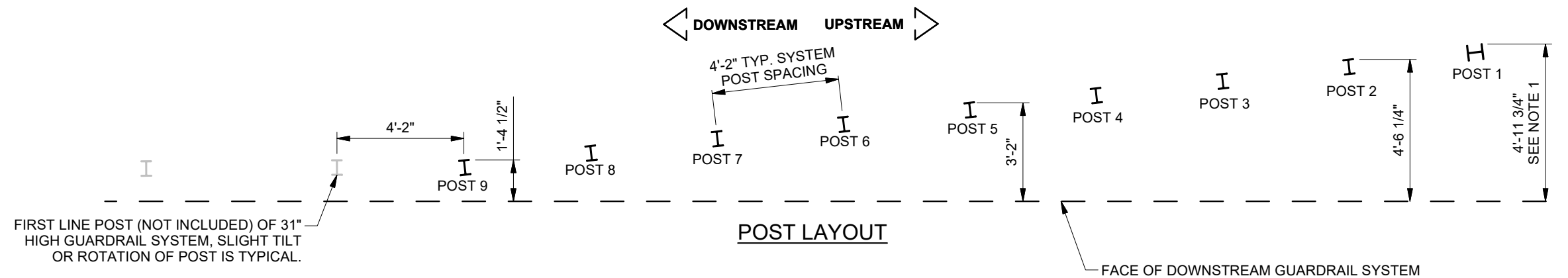
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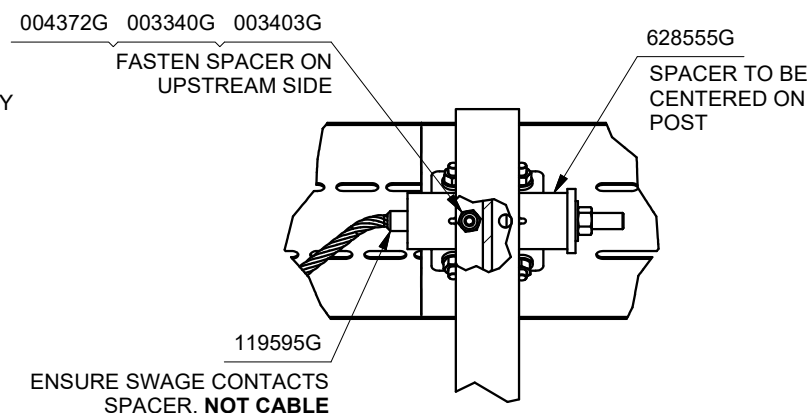
DRAWING:
SS 4380

REV:
B

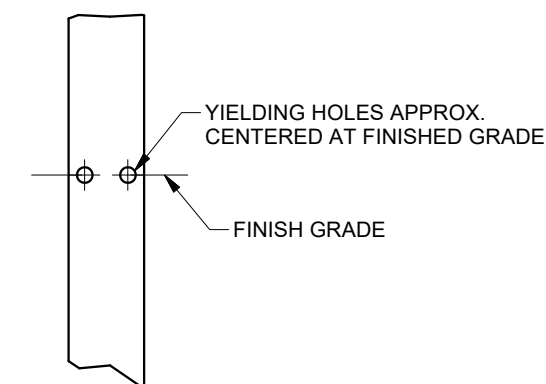
SHEET:
1 of 2



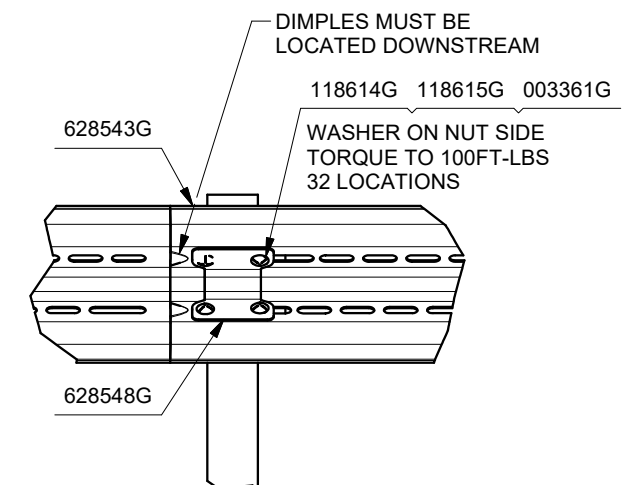
DETAIL A
TYP POST 1,3,4,5,6,7,8,9
** BACKSIDE VIEW **



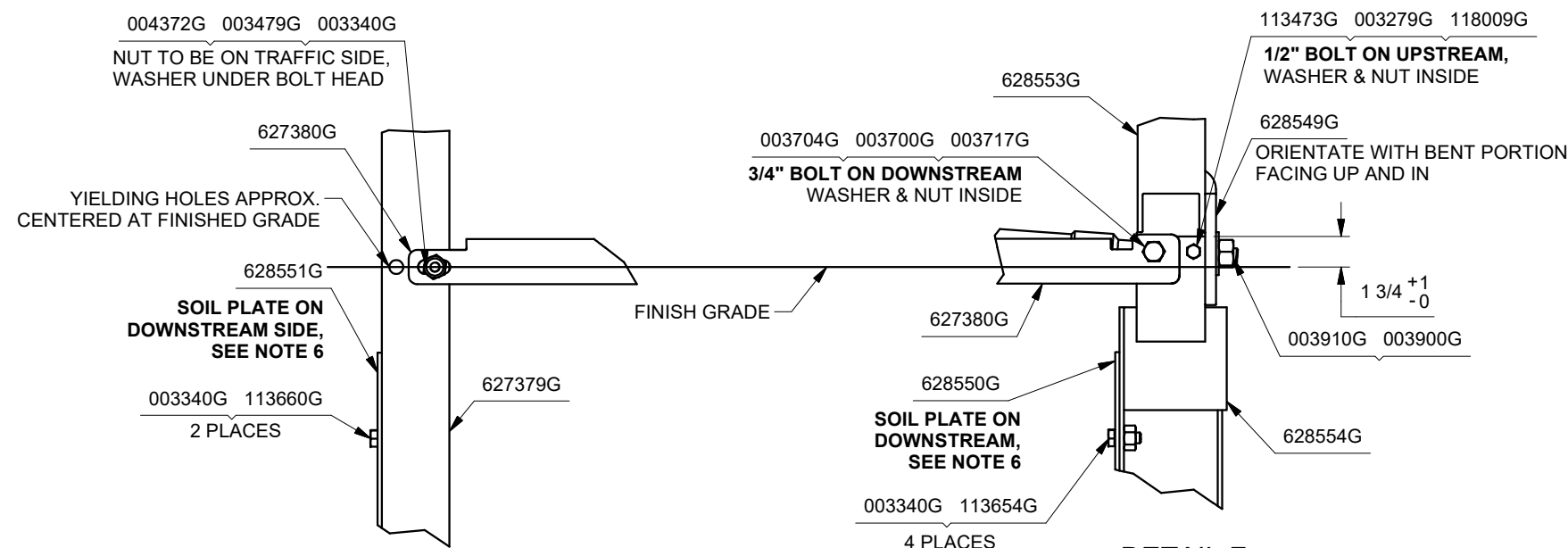
DETAIL B
POST 2
** BACKSIDE VIEW **



DETAIL C
TYP POST 3-9

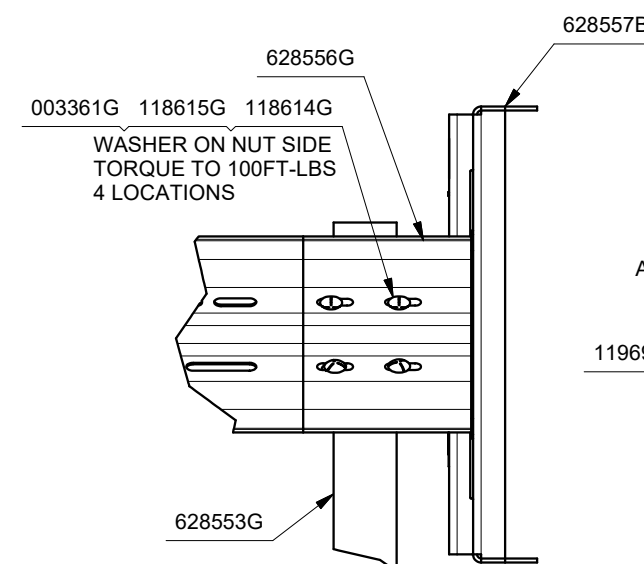


DETAIL D
TYP POST 2-9

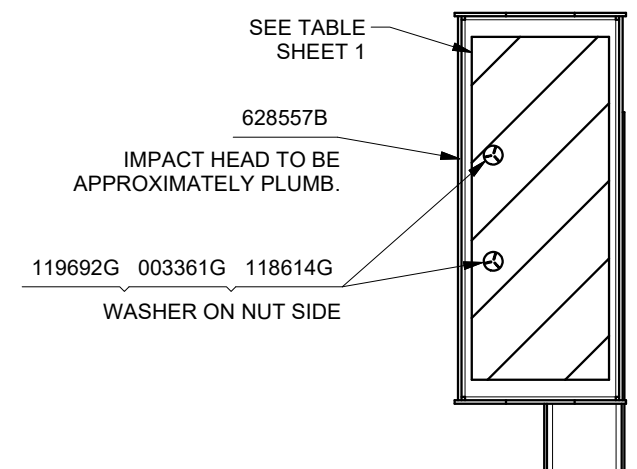


DETAIL E
POST 2

DETAIL F
POST 1



DETAIL G
POST 1



VIEW H
POST 1

NOTES:
1. DIMENSION DOES NOT INCLUDE WELDED PLATES.

DRAWN: L. Nagy	DATE: 1/22/2024	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCH] ACCORDING TO ASME Y14.5-2018 AND QMS-SE-003				
CHECKED: K. Wilson	DATE: 2/13/2024	DO NOT SCALE DRAWING				
REVISION DESCRIPTION		ECO	DATE	REV	BY	CHK
INITIAL RELEASE		9210	-	-	-	-
EDITED NOTES AND DIMENSION		9299	3/7/24	A	LN	DD
CLEANED POST 1 VIEW & DIM WAS 5'-0 3/4", ADD NOTE 1		9485	06/21/24	B	ML	KWL

4-FT™
4 FOOT FLARED TREND® TERMINAL
P/N: 504380



DRAWING:

SS 4380

REV:

B

SHEET:

2 of 2



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QMS-FE-060 Rev 0, (06/01/2022)