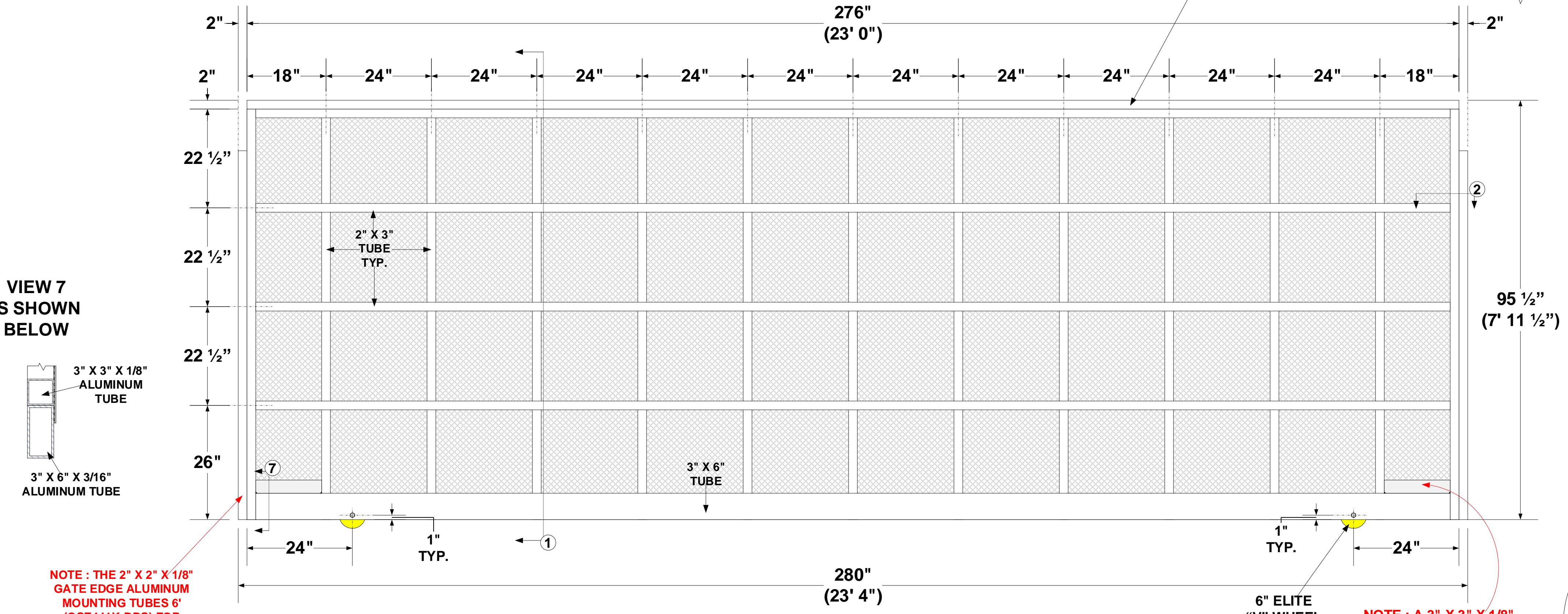


INSIDE LOOKING OUT

PANEL FRAME WILL BE CONSTRUCTED USING 2" X 3" X 1/8" ALUMINUM TUBING WITH THE EXCEPTION OF THE BOTTOM RAIL WHICH IS A 3" X 6" X 3/16" ALUMINUM TUBE

MAKE ONE SLIDING GATE PANEL AS SHOWN BELOW



NOTE : THE 2" X 2" X 1/8" GATE EDGE ALUMINUM MOUNTING TUBES 6' (OSE441K-DDS) FOR MOUNTING THE 7' 0" TALL MILLER MGS-20 SENSING EDGES (OSE447) WILL BE SCREWED IN PLACE (SAME BOTH ENDS) TYP.

2" X 3" X 1/8" ALUMINUM TUBE TYP. 1 1/2" TYP.

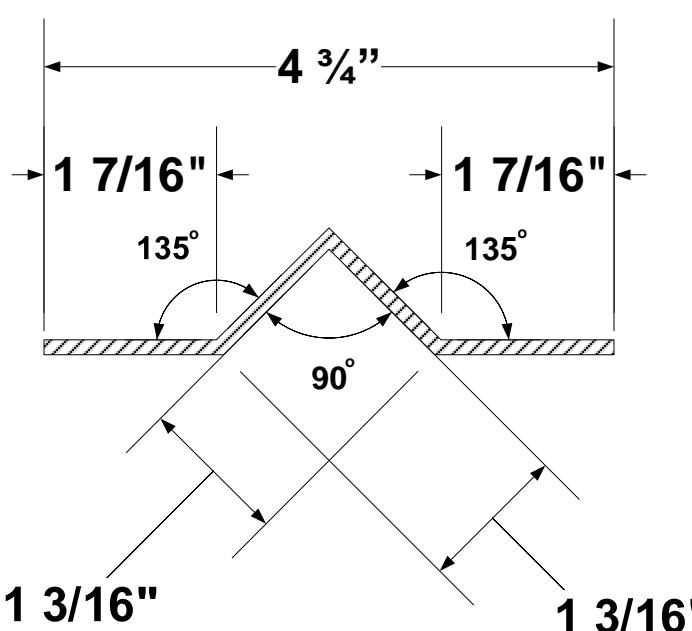
VIEW 2 IS SHOWN ABOVE

GATE PANEL FRAME IS 3" THICK

NOTE : THERE WILL BE THREE 3/8"-16 TAPPED HOLES CENTERED IN THE TOP OF THE GUIDE BLOCK THAT LINE UP WITH THESE SLOTS TYP.

2" X 3" X 1/8" ALUMINUM TUBE TYP. 1 1/2" TYP.

MAKE ONE GUIDE BLOCK USING 2" BLACK UHMW AT 12" LONG AS SHOWN ABOVE



MAKE A TOTAL OF FIVE GROUND TRACKS FOR "V" WHEELS (HSD189K) AS SHOWN BELOW SEE STOCK PART DRAWING FOR DETAILS (MAKES ONE 45' 0" LONG GROUND TRACK)



5/16" HOLES TYP. (DOUBLE HOLES AT THE SPLICES / ENDS)

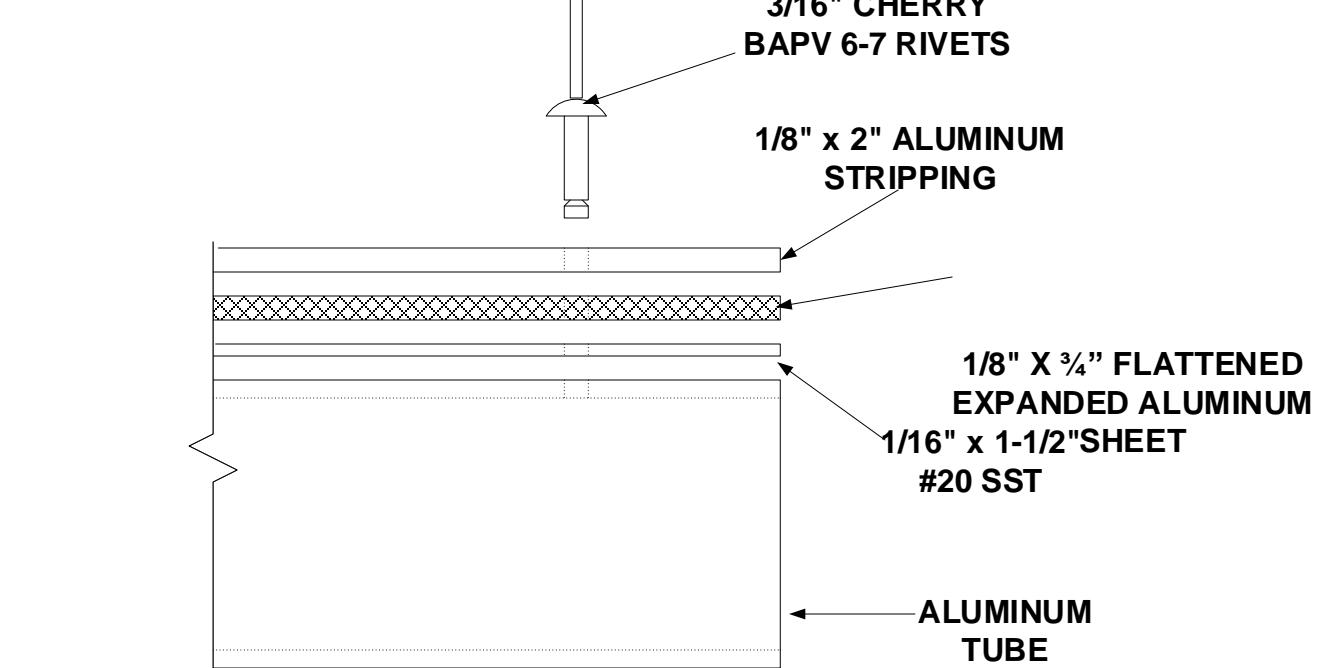
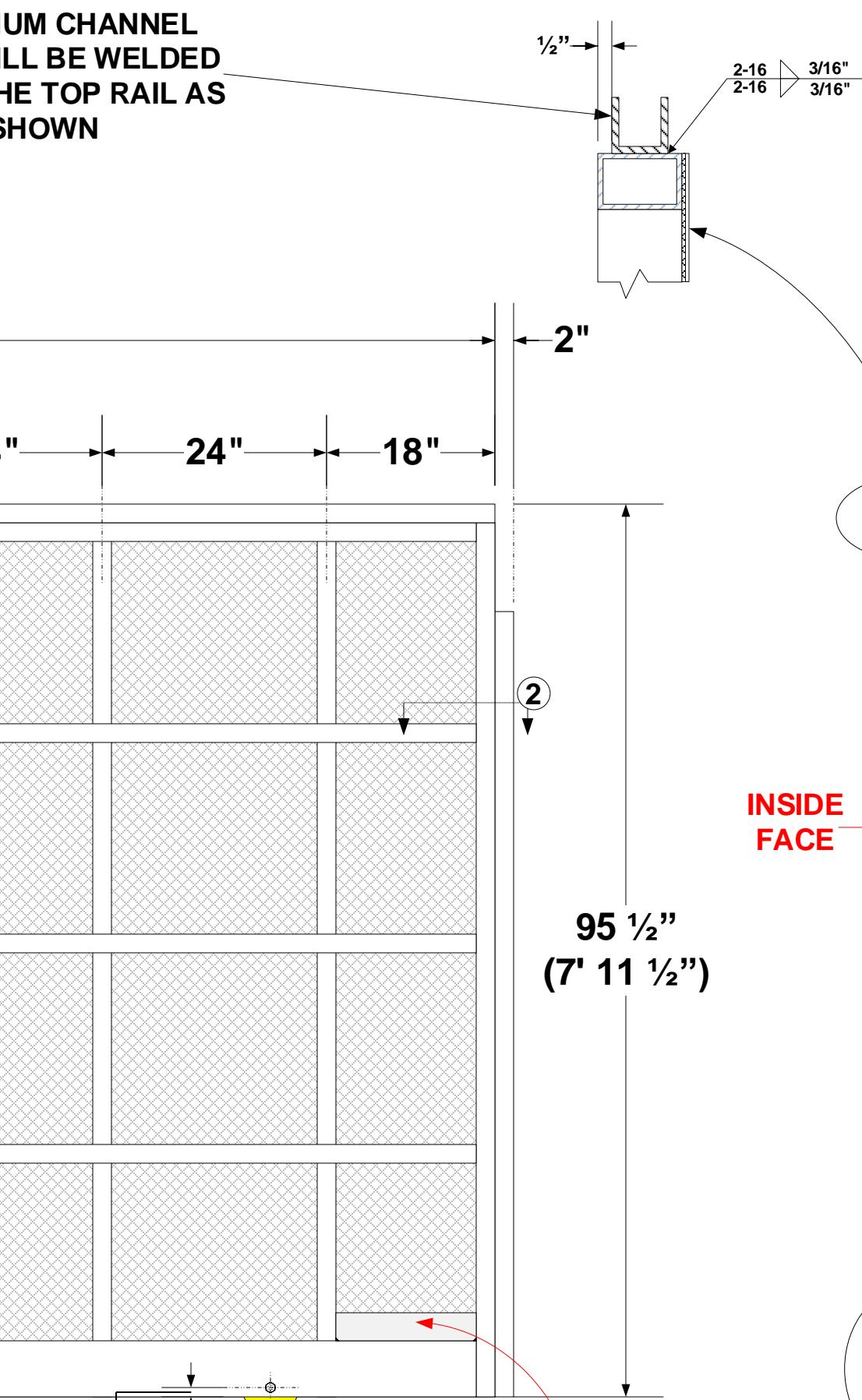
1 3/16" 1 3/16"

VIEW 5 IS SHOWN ABOVE

TRACKS ARE CONSTRUCTED USING 10 GAUGE GALVANIZED STEEL SHEET (MST145)

ALL DIMENSIONS WILL BE FIELD VERIFIED PRIOR TO CONSTRUCTION

NOTE : A 2" X 2" X 1/4" ALUMINUM CHANNEL GUIDE WILL BE WELDED ALONG THE TOP RAIL AS SHOWN



THE GATE PANEL WILL BE SKINNED WITH 1/8" X 3/4" FLATTENED EXPANDED ALUMINUM SHEETING ON THE OUTSIDE FACE (THE INSIDE FACE IS SHOWN ON THIS DRAWING)

THERE WILL BE A 4" REVEAL ON THE BOTTOM ONLY

CHECK	CUT	ITEM	QTY.	DESCRIPTION
		TUBING		
		2" X 3" X 1/8" ALUMINUM TUBE		
	4	pcs	@ 272"	
	2	pcs	@ 93 1/2"	
	22	pcs	@ 20 1/2"	
	11	pcs	@ 19 1/2"	
	11	pcs	@ 19"	
		3" X 3" X 1/8" ALUMINUM TUBE		
	2	pcs	@ 15"	
		3" X 6" X 3/16" ALUMINUM TUBE		
	1	pc	@ 272"	
		ANGLE		
		3" X 4" X 1/4" ALUMINUM ANGLE		
	2	pcs	@ 5" (CHAIN PICK-UP BRACKETS)	
		4" X 4" X 1/4" STEEL ANGLE		
	1	pc	@ 12" (GUIDE SHOE BRACKET)	
		FLAT BAR		
		1/8" X 2" ALUMINUM FLAT BAR		
	10	pcs	@ 136"	
	2	pcs	@ 89 1/2"	
	22	pcs	@ 20 1/2"	
	11	pcs	@ 19 1/2"	
	11	pcs	@ 19"	
		NOTES:		
		* THIS GATE WILL BE MILL FINISH AND WILL INCLUDE THE FOLLOWING PARTS:		
		1 - ALUMINUM RECEIVER THROAT 8' 0" TALL (HSD760K)		
		45' 0" - DDS SLIDING GATE		
		GROUND TRACK (HSD189K)		
		2 - STEEL "V" GROOVE WHEEL		
		6" ELITE (HSD197)		
		2 - GATE EDGE MOUNTING		
		TUBES 7' (OSE441K-DDS)		
		2 - 7' 0" TALL NON-MONITORED MGS-20 MILLER GATE EDGES (OSE447)		
		THIS DRAWING HAS BEEN FORMATTED TO FIT A 24" X 36" SHEET		
		3/4" : 1' - 0"		
		SCALE		
		HOWARD SAVARE ORDERED BY		
		KEVIN PURDIE DRAWN BY		
		REVISED 6 / 12 / 23 DATE		
		SLIDING GATE PANEL GROUND TRACK EXAMPLE COMPUTER FILE NAME		
		*STEEL BRACKETS WILL BE PAINTED ALUMINUM COLOR (MMS297)		