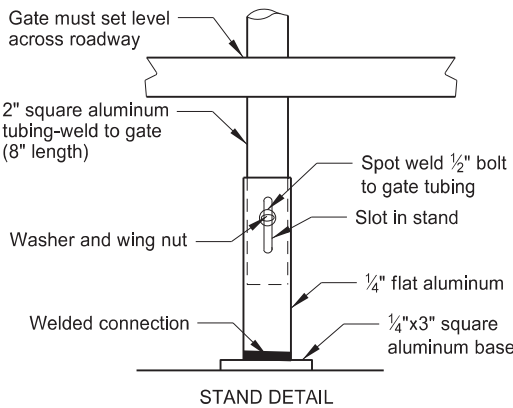


Telescoping Perforated Tubes						
Tube Size (Inch)	Wall Thickness (Inch)	US Standard Gauge	Weight Per Foot (Lbs)	Moment of Inertia (Inch)	Gross Section Area (Inch)	Section Modulus (Inch)
2 X 2	0.105	12	2.416	0.372	0.590	0.372
2¼ X 2¼	0.105	12	2.773	0.561	0.695	0.499

CLOSURE GATE DETAIL TABLE						
	A	B	C	D	E	F
Closure Gate Width	No. of Stands Required	No. of Type I Object Markers	No. of Type "B" High Intensity Flashing Warning Lights	Distance To Tie-Downs	Additional Vertical Supports @ 5'-0" Centers	Vertical Support Spacing
18'-0"	1	1	2	10'	0	3'-10"
28'-0"	2	3	2	20'	2	3'-10"
40'-0"	3	5	3	30'	4	5'-10"



NORTH DAKOTA	
DEPARTMENT OF TRANSPORTATION	
9-20-11	
REVISIONS	
DATE	CHANGE
10-17-17	Updated to active voice.
08-28-19	New Design Engineer PE Stamp.
08-09-24	Electronic Stamp/Signature.



08/09/24