



GATE FABRIC HEIGHT UP TO AND INCLUDING 5FT					
GATE LEAF WIDTH	POST O.D.	F1083 SCHEDULE 40 WEIGHT LB/FT	MIN YIELD STRENGTH (PSI)	FOOTING DEPTH	FOOTING DIA.
UP TO 4FT.	2.375"	3.65	30,000	3'-0"	1'-0"
OVER 4FT. TO 6FT.	2.875"	5.79		3'-0"	1'-0"
GATE FABRIC HEIGHT OVER 5 FT. TO 8 FT.					
GATE LEAF WIDTH	POST O.D.	F1083 SCHEDULE 40 WEIGHT LB/FT	MIN YIELD STRENGTH (PSI)	FOOTING DEPTH	FOOTING DIA.
UP TO 6FT.	4.000"	9.12	30,000	4'-0"	1'-4"

**GENERAL NOTES**

1. CONTRACTOR TO COORDINATE WITH OWNER AND OBTAIN SHOP DRAWING APPROVAL PRIOR TO ORDERING MATERIALS.
2. SEE GATE FABRIC HEIGHT CHARTS FOR POST REQUIREMENTS.
3. SWING GATES SHALL BE GALVANIZED STEEL PIPE WELDED FABRICATION IN COMPLIANCE WITH ASTM F900. GATE FRAME MEMBER SPACED NO GREATER THAN 8 FT APART VERTICALLY AND HORIZONTALLY. WELDED JOINTS PROTECTED BY APPLYING ZINC RICH PAINT IN ACCORDANCE WITH ASTM PRACTICE A780. POSITIVE LOCKING GATE LATCH, PRESSED STEEL GALVANIZED AFTER FABRICATION WITH GALVANIZED MALLEABLE IRON OR HEAVY GAUGE PRESSED STEEL GATE POST AND FRAME HINGES. PROVIDE LOCKABLE DROP BAR AND GATE HOLDBACKS WITH DOUBLE GATES. COORDINATE GATE FABRIC WITH FENCE SYSTEM.
4. PROVIDE POLYMER COATED GATE FRAMES AND GATE POSTS TO MATCH FENCE COLOR.
5. COORDINATE INSTALLATION AND MATERIALS WITH ALL OTHER MANUFACTURES REQUIREMENTS.



**VINYL COATED CHAIN LINK PEDESTRIAN GATE**

CITY OF FRANKLIN  
NOT TO SCALE

CITY ENGINEER:

*Paul P. [Signature]*

DATE:  
03/20/2023

DWG. NO.

**CS27**