



GENERAL NOTES:

- 1. The contractor shall confirm alignment of the ChampionWall with the grade shown on the contract plans.
- 2. Contractor shall be responsible for determining the layout and location of the cross-sections in accordance with the owner's requirements.
- 3. The contractor will provide quality control programs to ensure that the finished product meets the specifications
- 4. Overall plumbness of wall 1"/10-ft of wall height.
- 5. Overall plumbness of piling 1"/20' of exposed height.
- 6. Sufficient drainage to be designed, installed, and connected to storm water management system by others.
- 7. Designed for a 3-sec gust wind speed equal to 130 mph per ASCE 7-10 Risk Category I.
- 8. Minimum foundation size and depth is in accordance with ASTM F567.
- 9. All hardware shall be Hot dipped galvanized steel.
- 10. All pipe shall be ASTM F 1043 Schedule 40, Grade 50 ksi and hot-dipped galvanized.

TYPICAL CROSS-SECTION

6'-0" CHAMPIONWALL
SCALE: 1/2"=1'-0"

PARTIAL PLAN VIEW

SCALE: 1"=1'-0"

The configurations shown are considered typical and for budgetary purposes only. Please rely on your engineer for specific design recommendations. Because of the complexity of geotechnical loading calculations and the susceptibility to extreme change of soil loads with minor changes in local site conditions such as soil parameters, water levels, surcharge loads, etc., we strongly recommend the use of design professionals who are familiar with local wall construction to determine the required sheet piling and component capacities. The material contained within this drawing is not to be used for any project specific design.

CHAMPIONWALL®
KEEPS THE GAME IN



PROJECT NAME		CHAMPIONWALL			
LOCATION					
PROJECT NO.					

SHEET TITLE					
TYPICAL CROSS-SECTION & DETAILS (6'-0")					
DESIGNER	KLC	DATE	02/24/2020	CMI PROJECT NO.	
DRAWN	KLC	DATE	02/24/2020	FILE	Generic ChampionWall
CHECKER	BRS	DATE	03/17/2020	SIZE	B
				SCALE	NTS
				SHEET	5 OF 5

PRELIMINARY
NOT FOR CONSTRUCTION

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REV	DATE	DESCRIPTION	BY
0	01/04/18	PRELIMINARY	VRP
1	10/31/19	UPDATED STANDARDS	BS
2	03/17/20	UPDATED STANDARDS & FENCES	KLC