



NOTES:

- SOLID BRICK CONSTRUCTION SHALL USE STANDARD CONCRETE BRICK. HEADER COURSE REQUIRED EVERY FIFTH (5th) COURSE.
- ALL PRECAST STRUCTURES MUST BE APPROVED BY THE CITY OF GERMANTOWN ENGINEERING DEPARTMENT PRIOR TO INSTALLATION OF STRUCTURE.
- UNLESS OTHERWISE NOTED ON PLANS, CONCRETE SHALL BE CLASS A, 3500 psi READY MIX TYPE CONFORMING TO ASTM SPECIFICATION C94 AND COMPOSED OF PORTLAND CEMENT, SAND, AND WASHED COURSE LIMESTONE AGGREGATE.
- STEPS SHALL BE ADDED TO ALL STRUCTURES HAVING A DEPTH GREATER THAN THREE (3') FEET. STEPS TO BE SPACED ON 18" CENTERS AND MAY BE WROUGHT IRON OR CAST IRON.
- TOP-PLATE SHALL BE TWIN 6-72 STEEL PLATE (3/8" THICK) WITH NON-SKID/DIAMOND-PLATE DESIGN SURFACE.
- TOP PLATE SHALL HAVE A MINIMUM OF EIGHT (8) - 1/2" Ø BARS (10 1/2" LONG EA.) WELDED TO BOTTOM OF PLATE. THE BARS SHALL NOT BE REMOVED OR SHORTENED DURING INSTALLATION AND SHALL BE FULLY ANCHORED IN MORTAR.
- EACH CURB OPENING (TWIN 6-72) SHALL BE A MINIMUM OF 48". VARIATIONS LESS THAN 48" MUST BE APPROVED BY THE CITY ENGINEER.
- THE BRICK SEPARATOR WALL OPENING SHALL BE A CUT-SECTION OF 24" REINFORCED CONCRETE PIPE (CUT TO WIDTH OF WALL).



ENGINEERING DEPARTMENT

6-72 TWIN-DRAINAGE INLET

DRAWN:	MLC	DATE:	07.05.23
CHECKED:	JDB	REVISED:	
APPROVED:	EWS	SCALE:	NTS