



NOTES:

1. BARRIERS ARE REQUIRED PER CITY OF VERNON ZONING ORDINANCE SECTION 26.4.2-8(g) WHERE PARKING AREAS ADJOIN PUBLIC STREETS.
2. INSPECTIONS ARE REQUIRED PRIOR TO POURING FOOTINGS AND GROUTING.
3. WALL FOOTINGS AND GUARD POST FOOTINGS SHALL NOT PROTRUDE INTO PUBLIC RIGHT-OF-WAY.
4. FILL ALL BLOCK CELLS WITH GROUT.
5. GUARD POSTS AND WALLS SHALL HAVE INDEPENDENT FOOTINGS.
6. WEEP HOLES ARE REQUIRED WHERE PARKING AREAS DRAIN OVER THE SIDEWALKS.
7. PROVIDE 1/4" EXPANSION JOINTS IN WALLS AT 40' O.C. MAX.
8. GROUTING OF ANY SECTION OF WALL SHALL BE COMPLETED WITH NO INTERRUPTIONS GREATER THAN ONE HOUR.
9. LAPPING OF REINFORCING BARS SHALL NOT BE LESS THAN 24" FOR HORIZONTAL BARS AND NOT LESS THAN 12" FOR VERTICAL BARS.
10. ANY ALTERNATIVE OR DEVIATION FROM THIS STANDARD PLAN REQUIRES APPROVAL FROM THE CITY ENGINEER.
11. STANDARD GUARD POST SHALL BE CONSTRUCTED AT ENDS OF WALL BARRIER AT DRIVEWAYS.
12. 10" DIA. PIPE BARRIER MIN. SCHEDULE 30 SHALL BE INSTALLED AS SHOWN.
13. AFTER PLACEMENT OF REBAR, APPROVED SAFETY CAPS SHALL BE PLACED ON ENDS OF ALL EXPOSED REBAR.

REVISIONS		
DATE	DESCRIPTION	INITIALS
10/18/95	CREATED	FA
5/30/18	UPDATED	MA
7/28/18	UPDATED	MB
8/24/22	UPDATED	AE

STANDARD MASONRY WALL BARRIER

CITY OF VERNON, PUBLIC WORKS DEPARTMENT
AUGUST 2022

STANDARD PLAN
V2122
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