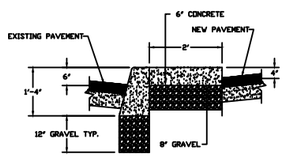


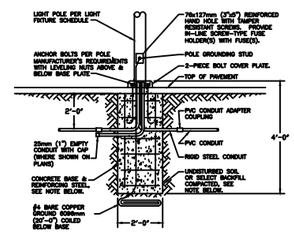
CONCRETE VERTICAL CURB

CONCRETE CURB TERMINAL SECTION

NOTES:

1. ALL CONCRETE CURBS AND TRANSITIONS, SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.
2. MAXIMUM SPACING ON SCORED JOINTS SHALL BE 15' [4572mm].
3. 1/2" [13mm] THICK EXPANSION JOINTS SHALL BE LOCATED AT TANGENT POINTS IN CURB RETURNS, TRANSITIONS, AND AT A MAXIMUM OF 60' [1828.8mm] INTERVALS. EXPANSION MATERIAL SHALL ALSO BE PLACED BETWEEN CURBS AND ADJACENT STRUCTURES, SIDEWALKS, TRANSITIONS, OR CURB ACCESS RAMPS. THE 1/2" (13mm) JOINT FILLER SHALL EXTEND THE FULL DEPTH OF THE CONCRETE.
4. CONCRETE SHALL BE FINISHED WITH A STEEL TROWEL FOLLOWED BY BRUSHING WITH A FINE BRUSH ALONG THE LENGTH OF THE CURB OR CURB AND GUTTER.
5. SINGLE CURB MAY BE CONSTRUCTED BY THE USE OF FORMS OR MAY BE SLIP FORMED.
6. ALL EXPOSED EDGES AND HAND TOOLED JOINTS SHALL BE FINISHED WITH A TOOL HAVING A 1/4" [6mm] RADIUS UNLESS A LARGER RADIUS IS INDICATED BY THE APPLICABLE STANDARD DETAIL OR PROJECT PLANS.

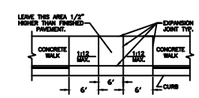
1 CONCRETE CURB AND TERMINAL SECTION
NTS



GENERAL NOTES:

1. BACKFILL, CONCRETE, REINFORCING STEEL, AND ANCHOR BOLTS ARE SHOWN FOR REFERENCE ONLY. STRUCTURAL DESIGN IS SHOWN ON STRUCTURAL DRAWINGS.
2. REFER TO SPECIFICATION SECTION 26 56 00 FOR MOUNTING AND LEVELING REQUIREMENTS.
3. REFER TO LANDSCAPE DETAILS FOR INSTALLATION OF PAVERS AND INTERFACE BETWEEN PAVERS AND POLE BASE.

2 POLE BASE DETAIL - PAVED AREAS
NTS

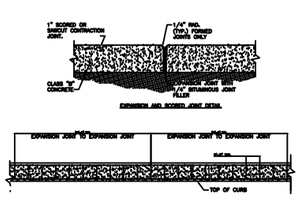


PLAN

3 CURB RAMP CUT DETAIL
NTS

NOTES:

1. EXPANSION JOINTS SHALL BE LOCATED WHERE SIDEWALK ABUTS CONCRETE DRIVEWAYS, CURB OR OTHER ADJACENT STRUCTURES.
2. ONE-HALF INCH BITUMINOUS JOINT FILLER SHALL BE INSTALLED AT EXPANSION JOINT LOCATIONS AND SHALL EXTEND THE FULL DEPTH OF THE CONCRETE.
3. 1" DEEP CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF APPROXIMATELY 15' OR AT A SPACING THAT MATCHES THE ADJACENT CURB.
4. FORMED CONTRACTION JOINTS SHALL BE FINISHED WITH A TOOL HAVING A 1/4" RADIUS.
5. SCORED JOINTS SHALL BE 1/4" DEEP AND PLACED AT THE SPACING INDICATED FOR THE WIDTH OF SIDEWALK OR MATCH SCORED JOINTS OF ADJACENT CURB.
6. CONCRETE SHALL BE FINISHED BY MEANS OF A FLOAT, STEEL TROWELLED AND BROOMED WITH A FINE BRUSH IN A TRANSVERSE DIRECTION.
7. 1/4" DEEP SCORED JOINTS (TYP) SPACED AT 5' OR EQUAL TO SIDEWALK WIDTH.

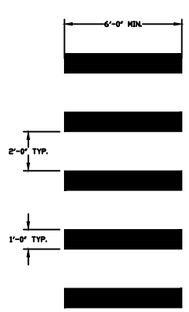


PLAN

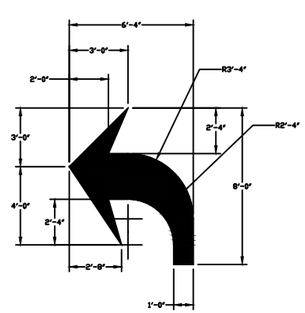
4 CONCRETE SIDEWALK
NTS

NOTES:

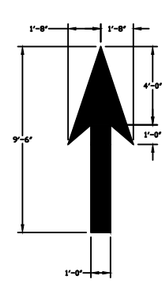
1. ALL CROSSWALK MARKINGS SHALL BE WHITE.
2. ALL CROSSWALKS SHALL HAVE THE LONGITUDINAL LINES PARALLEL TO THE CURBS.



5 CROSSWALK DETAILS
NTS



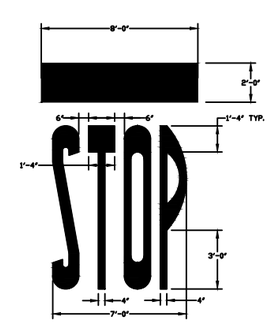
6 TURNING ARROW
NTS



7 STRAIGHT ARROW
NTS

NOTES:

UNLESS OTHERWISE SHOWN:
LETTER HEIGHT = 8'-4"
LETTER WIDTH = 1'-4"
SPACING = 8"
(USE EQUAL SPACING BETWEEN LETTERS AND CENTER ENTIRE SYMBOL IN LANE)



8 STOP LETTERS AND STOP BAR
NTS

Revisions:	Date:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD

STAMP

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title: Details	Phase: Construction	Project Title: Repave/Rebuild Parking Lot #3		Project Number: 528A6-17-624
				Building Number: Parking Lot #3
Approved: Michael A. Harris	NOTE: ONLY, OF THESE DRAWINGS ARE RESPONSIBLE FOR VERIFYING EXISTING DIMENSIONS AND CONDITIONS IN THE FIELD	Location: Bath, NY		Drawing Number: SITE501
		Issue Date: 5/5/17	Checked: MH	Drawn: SMW

VA FORM 08 - 6231