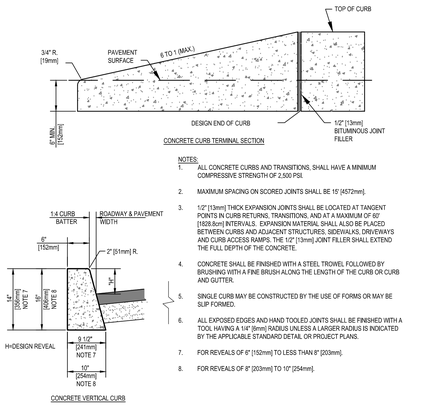
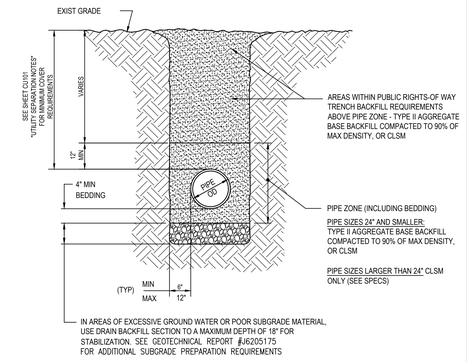
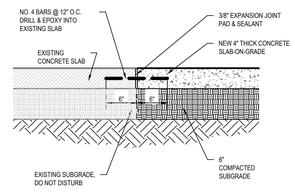


NOTES:
1. ALL CONCRETE CURBS AND TRANSITIONS, SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 2,500 PSI.
2. MAXIMUM SPACING ON SCORED JOINTS SHALL BE 15' [4572mm].
3. 1/2" [13mm] THICK EXPANSION JOINTS SHALL BE LOCATED AT TANGENT POINTS IN CURB RETURNS, TRANSITIONS, AND AT A MAXIMUM OF 60' [1828.8cm] INTERVALS. EXPANSION MATERIAL SHALL ALSO BE PLACED BETWEEN CURBS AND ADJACENT STRUCTURES, SIDEWALKS, DRIVEWAYS AND 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.
7. FOR REVEALS OF 6" [152mm] TO LESS THAN 8" [203mm].
8. FOR REVEALS OF 8" [203mm] TO 10" [254mm].

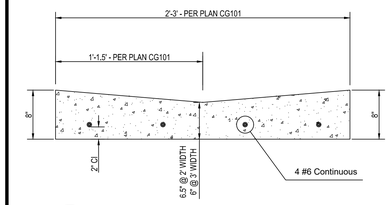
B1 CONCRETE CURB AND TERMINAL SECTION
NOT TO SCALE — VA STD. SD320523-17



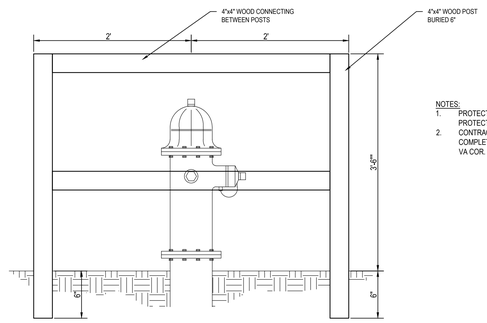
B3 TRENCH BACKFILL - UNPAVED AREAS
NOT TO SCALE



A5 CONCRETE EDGE DETAIL - TYP.
NOT TO SCALE

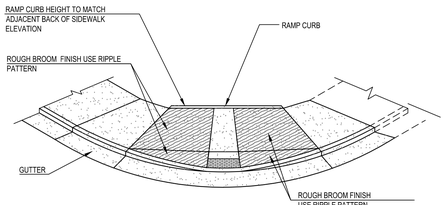


A6 2' OR 3' CONCRETE SWALE
NOT TO SCALE

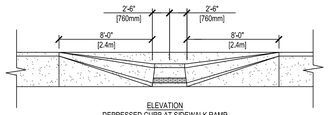


NOTES:
1. PROTECTION DETAIL TO BE USED AT ALL ABOVE GROUND PROTECT IN PLACE LOCATIONS
2. CONTRACTOR TO REMOVE PROTECTION UPON COMPLETION OF PROJECT OR WHEN APPROVED BY THE VA COR.

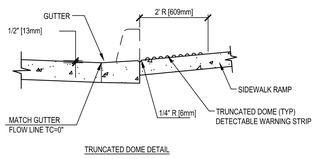
B8 FIRE HYDRANT PROTECT IN PLACE DETAIL
NOT TO SCALE



PERSPECTIVE

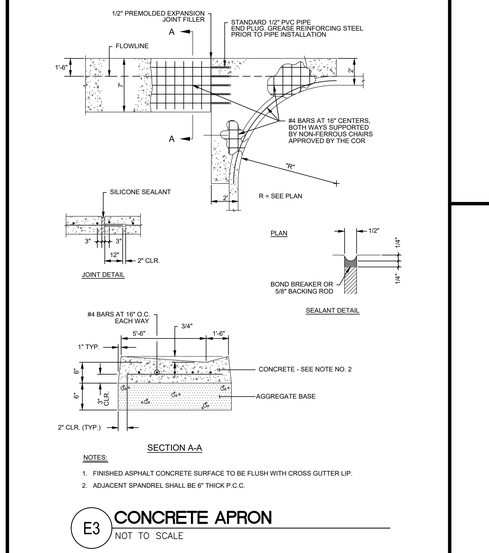


ELEVATION
DEPRESSED CURB AT SIDEWALK RAMP



TRUNCATED DOME DETAIL

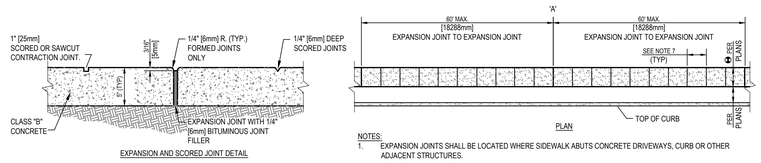
E1 CURB ACCESS RAMP
NOT TO SCALE — VA STD. SD320523-11

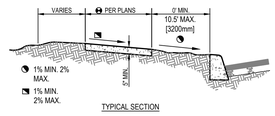


SECTION A-A

NOTES:
1. FINISHED ASPHALT CONCRETE SURFACE TO BE FLUSH WITH CROSS GUTTER LIP.
2. ADJACENT SPANDREL SHALL BE 6" THICK P.C.C.

E3 CONCRETE APRON
NOT TO SCALE

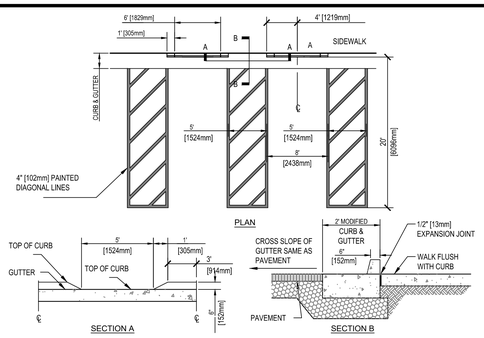




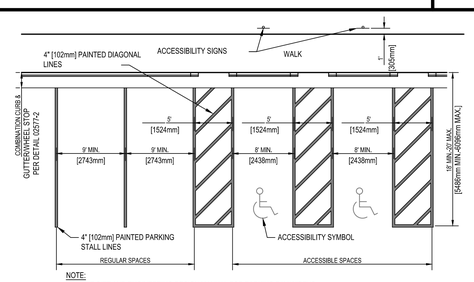
TYPICAL SECTION

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' [4572mm] OR AT A SPACING THAT MATCHES THE ADJACENT CURB.
4. FORMED CONTRACTION JOINTS SHALL BE FINISHED WITH A TOOL HAVING A 1/4" [6mm] RADIUS.
5. SCORED JOINTS SHALL BE 1/4" [6mm] 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 6' [1829mm] OR EQUAL TO SIDEWALK WIDTH.

C5 CONCRETE SIDEWALK
NOT TO SCALE — VA STD. SD320523-18

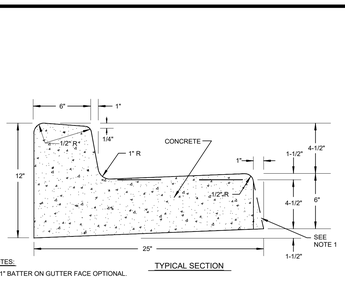


E5 COMBINATION CURB-WHEEL STOP
NOT TO SCALE



NOTE:
1. SEE SITE AND ENGINEERING DESIGN MANUAL FOR PARKING BAY WIDTHS.
2. SEE VA BARRIER FREE DESIGN HANDBOOK H-08-13 FOR ACCESSIBLE SPACE QUANTITIES AND SIGNAGE.
3. ACCESSIBLE SPACE FOR VANS MUST BE 11' [3300mm] WIDE WITH 5' [1524mm] ACCESS AISLES AND BE DESIGNATED FOR VANS ONLY.

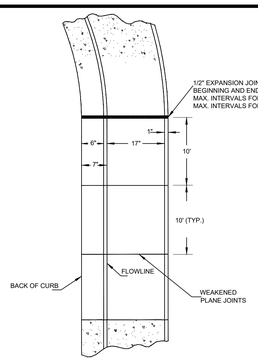
F3 ACCESSIBLE PARKING LAYOUT
NOT TO SCALE



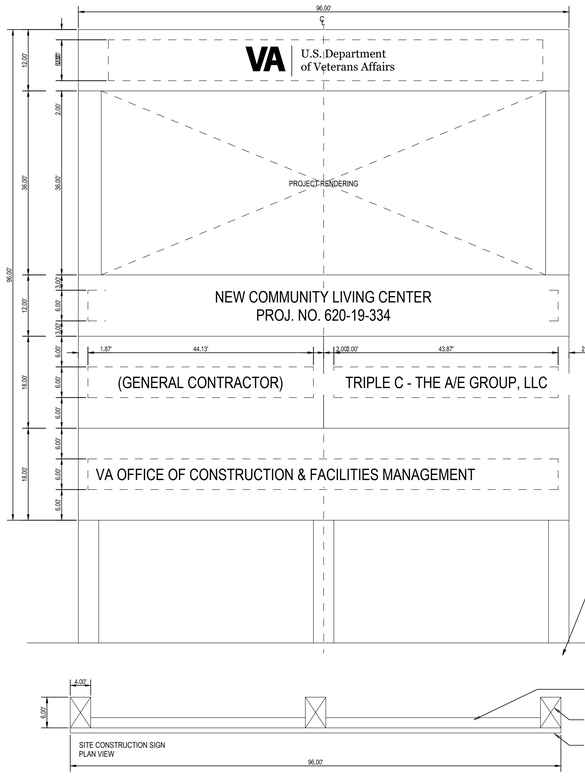
TYPICAL SECTION

NOTES:
1. 1" BATTER ON GUTTER FACE OPTIONAL.
2. WHERE LONGITUDINAL SLOPE IS LESS THAN 0.4%, THE FLOW LINE SHALL BE WATER TESTED.

F5 2' CONCRETE VERTICAL CURB
NOT TO SCALE



PLAN



F8 CONSTRUCTION AND SAFETY SIGN
NOT TO SCALE — VA STD. SD010000-01

Revisions:	Date:
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STAMP

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title	CIVIL DETAIL SHEET 1
Phase	ISSUED FOR CONSTRUCTION
Approved:	
Project Title	NEW COMMUNITY LIVING CENTER
Location	2094 Albany Post Road, Montrose, NY 10548
Issue Date	05/09/2022
Checked	PERKINS
Drawn	STRUBLE
Project Number	620-334
Building Number	CLC
Drawing Number	CG501

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