



Millcreek Public Works Department

3330 South 1300 East

Millcreek, Utah 84106

Phone: (801) 214-2700

Inspections: (801) 688-8630

Millcreek Sidewalk Curb and Gutter (C&G) 50/50 Cost-Sharing Program (Ordinance 14.12.027 New, Repair, Or Replacement Option and Costs)

Purpose

The Millcreek Sidewalk/C&G Cost-Sharing Program offers residents an immediate and economical way to repair or replace broken sidewalks, drive approaches and/or curb and gutter located in front of their property.

Eligibility

Sidewalks, Curb and Gutter installation, repair or replacement projects must be in a Millcreek residential neighborhood and within a Millcreek-owned right-of-way. To be eligible for reimbursement, the applicant must be a current Millcreek resident, reside in the home located on the property, and the property must not be subject to a delay agreement or a required improvement by the Millcreek Code of Ordinances or the Planning Commission.

Funding

Reimbursement will occur on a first-come-first-serve basis. Once the funding is exhausted, the 50/50 Program will not be available until future funding is secured.

Standards

All Sidewalk/C&G installation, repair, or replacement must comply with current Millcreek engineering standards, which are attached at the end of this application. Millcreek engineering standards include but are not limited to a requirement that the contractor delivers to Millcreek a payment bond and performance bond in an amount equal to 100% of the price specified in the bid. See Utah Code Ann. § 63G-6a-1103.

Obtaining Bids

The applicant must obtain at least 2 bids and provide Millcreek with the bids for review. Bidders must be contractors that are licensed by the State of Utah. If Millcreek finds a bid acceptable, then Millcreek will notify applicant of approval (see application form below).

Construction

Prior to beginning work, the applicant or their contractor are required to obtain a Right-of-Way Improvement Permit from the Millcreek Building Department. Owner/Contractor is required to have city inspection before and again after placing the concrete. The contractor is required to provide Millcreek with a performance and payment bond.

Completion

- Contractor/Owner will schedule a final inspection of the project.
- Once the project is complete, submit all invoices to Millcreek for reimbursement.
- Millcreek will issue a reimbursement check payable to the applicant.



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APPLICATION

Property Address _____

Owner Name _____

Phone Number _____

Email Address _____

Owner/Applicant Signature _____

Date: _____

Submit Application

Check
boxes after
completing
each item
→

- Fill out applicant info above
- Attach site plan (*a site plan is a drawing or a picture that includes the measurements of the area that you are replacing*)
- Attach scope of work (*a description of the whole project you are planning*)
- Submit application, site plan, and scope of work to Millcreek staff for approval (*application may be submitted through email to jmiller@millcreek.us, or in-person at Millcreek City Hall*)

Millcreek staff will review your application and eligibility, site plan, and your scope of work for compliance with applicable engineering standards and will work with the applicant as necessary to revise the improvement plans to meet engineering standards. If the site plan and scope of work are approved, and funds are available, Millcreek will notify the applicant via the owner's email provided above.

Millcreek Approval Signature _____

Obtain Bids

Obtain at least 2 bids and submit to Millcreek (Bids may vary greatly in cost from one contractor to another – Millcreek recommends obtaining 3-5 bids to gain the best value for the owner and the city). Unless approved otherwise by Millcreek, the low bid contractor will be used. If applicant obtains bids or permits prior to submitting the application, Millcreek will not participate in cost-sharing or issue a reimbursement upon completion of the project.

- Turn in bids to Millcreek



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Total Project Cost (from Low bid): _____

Estimated Reimbursement Cost: _____

Millcreek Approval Signature

Construction

Prior to beginning work, the applicant or their contractor is required to obtain an Encroachment Permit online from the Millcreek Building Department (millcreek.us/165/Building-Department). The contractor is required to provide Millcreek with a performance and payment bond.

- Obtain Encroachment permit
- Contractor provides Millcreek with performance and payment bond

Once the project is prepped and formed for concrete placement, schedule and inspection 48 hours prior to placement. A final inspection may be scheduled any time after placement.

- Pre-inspection prior to placing concrete
- Final inspection

Reimbursement

Once the project is complete, submit all invoices electronically to Millcreek (jmiller@millcreek.us). A reimbursement check will be issued payable to the applicant typically within two-weeks' time.

- Submit all invoices to Millcreek

SECTION BELOW FOR MILLCREEK USE ONLY

- Review invoices

NOTES:

Materials, construction, and workmanship shall be in accordance with the current edition of "APWA Manual of Standard Specifications 2017 Edition", including addendum and modifications thereto, and as instructed by the Millcreek Public Works Director. Reference to specific sections of APWA does not limit requirements to that section.

SUBGRADE: See APWA Section 32 05 10 (Backfilling Roadways) for preparation and proof rolling of roadway, curb and gutter, and sidewalk.

UNTREATED BASE COURSE: Shall be Grade 1 as per APWA Section 32 11 23 (Aggregate Base Courses). Place fill in no greater than 6-inch compacted lifts as per APWA Section 32 05 10 (Backfilling Roadways). Compact to no less than 95% relative density based on the Modified Proctor Density as required in APWA Section 31 23 26 (Compaction).

CONCRETE: Concrete shall be Class 4000 as per APWA 03 30 04 (Concrete). Allowable slump shall not exceed 4".

FLY ASH: Fly ash is allowed as a portland cement replacement. Maximum percentage replacement on a weight basis is 15%.

EXPANSION JOINT: Provide 1/2" thick preformed expansion joint filler F1-bituminous mastic as per APWA Section 32 13 73 (Concrete Paving Joint Sealants) at a minimum of 40 feet and a maximum of 60 feet intervals.

CONTRACTION JOINT: Score lines shall be placed to create square panels in sidewalk. (When contiguous sidewalk is constructed, score lines shall align with curb score lines, with an additional sidewalk score line between curb score lines to provide a maximum of 6' spacing.)

CURB WALL: Shall have a 3/4 inch vertical chamfered joint at 12 feet spacing. Exposed surface of wall is to have a smooth finish free from irregularities.

SIDEWALK WIDTH: See Plan Sheets or Standard Plan 115.

TRIP HAZARD: Changes in elevation greater than 1/4" shall be beveled with a slope no greater than 1V:2H.

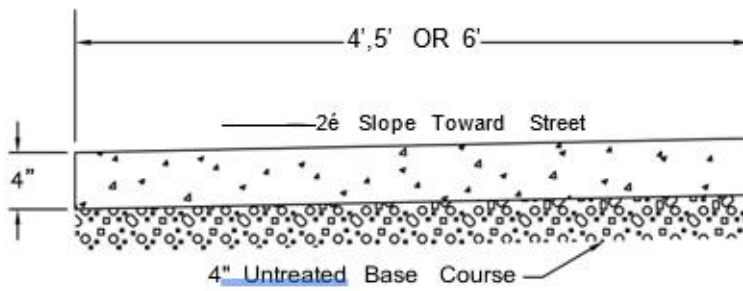


SIDEWALK

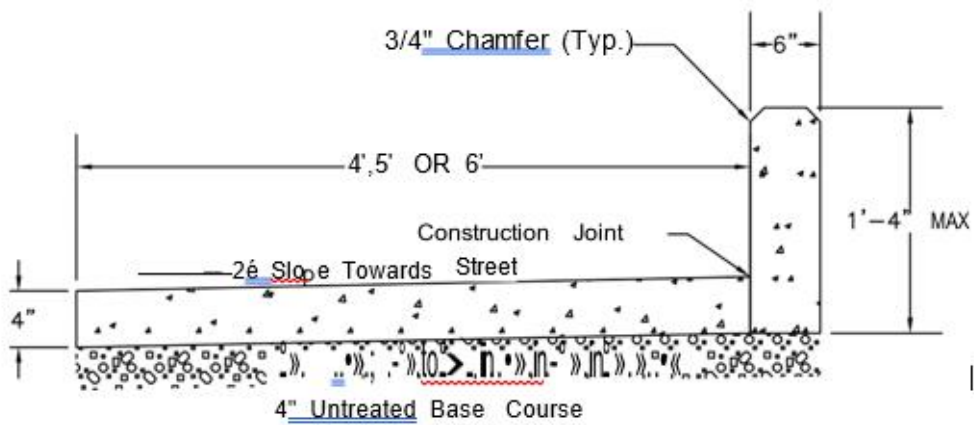
STANDARD PLAN

145

SHEET 1 OF 2



NO. 1 SIDEWALK



NO. 2 SIDEWALK



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SUBGRADE: See APWA Section 32 05 10 (Backfilling Roadways) for preparation and proof rolling of roadway, curb and gutter, and sidewalk.

UNTREATED BASE COURSE: Shall be Grade 1 as per APWA Section 32 11 23 (Aggregate Base Courses). Place fill in no greater than 6-inch compacted lifts as per APWA Section 32 05 10 (Backfilling Roadways). Compact to no less than 95% relative density based on the Modified Proctor Density Method D as required in APWA Section 31 23 26 (Compaction).

CONCRETE: Concrete shall be Class 4000 as per APWA 03 30 04. Allowable slump shall not exceed 4".

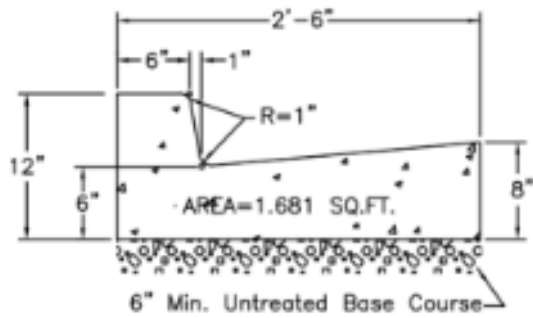
FLY ASH: Fly ash is allowed as a portland cement replacement. Maximum percentage replacement on a weight basis is 15%.

EXPANSION JOINT: Expansion Joint shall be 1/2 inch thick preformed expansion joint filler F1-bituminous mastic as per APWA Section 32 13 73 (Concrete Paving Joint Sealents) at spacing shown.

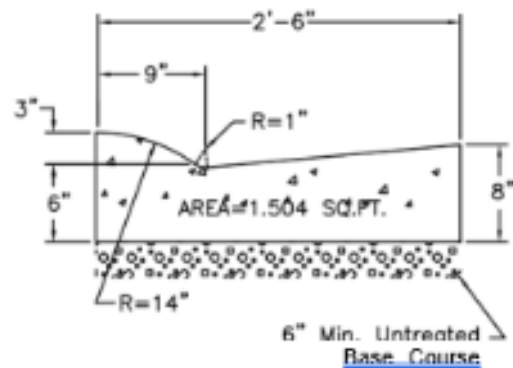


CURB AND GUTTER

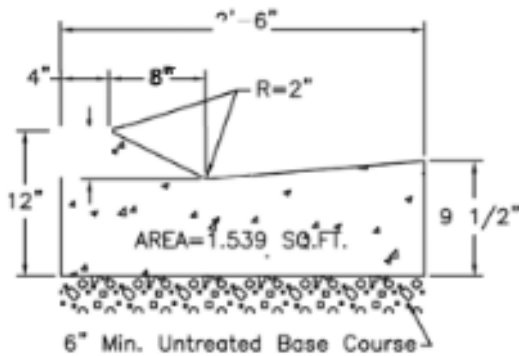
STANDARD PLAN
140
SHEET 1 OF 2



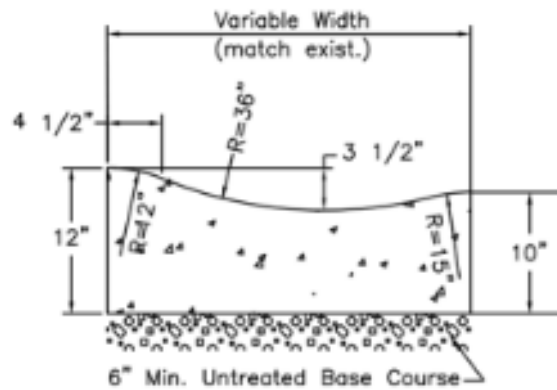
NO. 1 CURB AND GUTTER



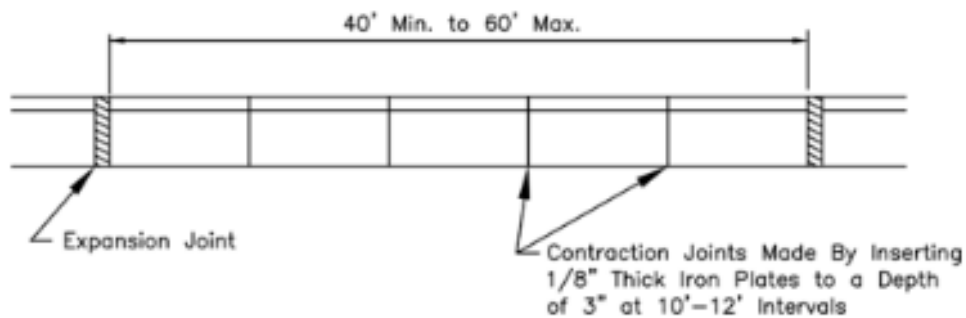
NO. 2 CURB AND GUTTER



NO. 3 CURB AND GUTTER



NO. 4 CURB AND GUTTER
(ROLL CUTTER REPLACEMENT ONLY)



CURB AND GUTTER JOINT DETAIL

