

## Notes:

- 1. Typical sidewalk shall be 5.0 feet wide and 4-inches thick on a 4-inch compacted granular base.
- 2. Compacted granular base shall be 1-inch roadstone.
- 3. Place 1-inch roadstone on compacted sub-grade.
- 4. Concrete shall be sidewalk mix per Cedar Rapids Metro Specifications.
- Where sidewalk meets concrete pads at buildings and at the existing sidewalk a 1/2 inch expansion joint shall be installed.
- 6. All grades for the sidewalk shall meet current ADA standards.7. Sidewalk running slope shall not exceed 4.5%, and sidewalk
- Sidewalk running slope shall not exceed 4.5%, and sidewalk cross-slope shall not exceed 1.5%. Landings at sidewalk intersections shall not exceed 1.0% in any direction with a 5' x 5' minimum size.
- 8. All sidewalk shall have three (3) no.3 rebar running the length of the sidewalk. Re-bar shall be centered in the sidewalk vertically and be a minimum 4" clr from the outside edge of walk. Pads shall have the same re-bar placed on a 24" x 24" o.c. grid with the same clearances.
- As an alternate the contractor shall include on the bid form the cost to pour the same walkways and pads as stamped and colored concrete to match the existing concrete on site.
- 10. Contractor shall place sidewalk as close as practical to existing grades. When complete contractor shall backfill sidewalk and all disturbed areas with topsoil and seed with "sunny mix" per Cedar Rapids Metro Standards.
- 11. Contractor shall layout sidewalk per plans. Owner will verify layout and grades before concrete is poured.

Date: May 10, 2018 Project CIP No.: 313645 Design: Stephen J. Krug, P.L.A

Sheet No. 1 of 1

Ushers Ferry Historic Village Sidewalk Extension to Blacksmith and Barn

City of Cedar Rapids Parks and Recreation Department

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