



Station	Profile	Notes
480	PHASE I	Public 247.26' - 8" PVC @ 4.60%
490	PHASE I	Public 220.00' - 8" PVC @ 2.00%
500	PHASE I	Public 165.00' - 8" PVC @ 3.20%
510	PHASE I	Public 183.15' - 8" PVC @ 1.90%
520	PHASE I	Public 108.80' - 8" PVC @ 2.00%
530	PHASE I	Public 64.93' @ 2.10%
540	PHASE I	Public 41.77' - 8" PVC @ 1.00%
550	PHASE I	Public 45.54' - 8" PVC @ 1.00%
560	PHASE I	Public 45.54' - 8" PVC @ 1.00%
480	PHASE II	Public 204.44' - 8" PVC @ 2.40%
490	PHASE II	Public 149.71' - 8" PVC @ 1.50%
500	PHASE II	Public 129.71' - 8" PVC @ 1.50%
510	PHASE II	Public 129.71' - 8" PVC @ 1.50%
520	PHASE II	Public 129.71' - 8" PVC @ 1.50%
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560	PHASE II	Public 129.71' - 8" PVC @ 1.50%
480	PHASE III	Public 165.00' - 8" PVC @ 3.20%
490	PHASE III	Public 183.15' - 8" PVC @ 1.90%
500	PHASE III	Public 108.80' - 8" PVC @ 2.00%
510	PHASE III	Public 64.93' @ 2.10%
520	PHASE III	Public 41.77' - 8" PVC @ 1.00%
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550	PHASE III	Public 45.54' - 8" PVC @ 1.00%
560	PHASE III	Public 45.54' - 8" PVC @ 1.00%

Issue	Remarks/Date
1	3-21-17 INITIAL SUBMITTAL
2	6-6-17 REVISED PER CITY COMMENTS
3	7-20-17 REVISED PER CITY COMMENTS
4	8-7-17 APPROVAL

- NOTES:**
- EXISTING SANITARY SERVICE SHALL NOT BE INTERRUPTED.
 - MODIFY INVERTS TO DRAIN PROPERLY.
 - B.F. DENOTES BASEMENT FLOOR ELEVATION
T.S. DENOTES LATERAL TAIL STAKE ELEVATION.
 - PROPOSED GRADE SHOWN ON SANITARY PROFILES IS BASED UPON ROUGH GRADING, FINAL GRADING DONE WITH CONSTRUCTION OF THE RESIDENCES AT THE DEVELOPMENT WILL MATCH PROPOSED MANHOLE TOP ELEVATIONS
 - ALL SANITARY MAINS AND/OR LATERALS THAT CROSS PAVEMENT, LIE WITHIN TEN (10) FEET OF THE EDGE OF PAVEMENT OR WITHIN THE 1:1 SHEAR PLANE OF THE STREET MUST HAVE PROPER ROCK BACKFILL AND REQUIRED COMPACTION.

1"=10'
1"=50'

PROJECT TITLE
COBBLESTONE CROSSING
OF ALLON, MISSOURI

THE STERLING CO.
ENGINEERS & SURVEYORS
5055 New Baumgartner Road
St. Louis, Missouri 63129
Ph 314-487-0440 Fax 314-487-8944
www.sterling-eng-survey.com
Corporate Certificate of Authority #001348



Date 8/7/2017
Michael G. Boerding
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Civil Engineer

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P+Z No. 29-16.01
City No.
Date: Aug. 7, 2017
Job No. 16-08-239

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