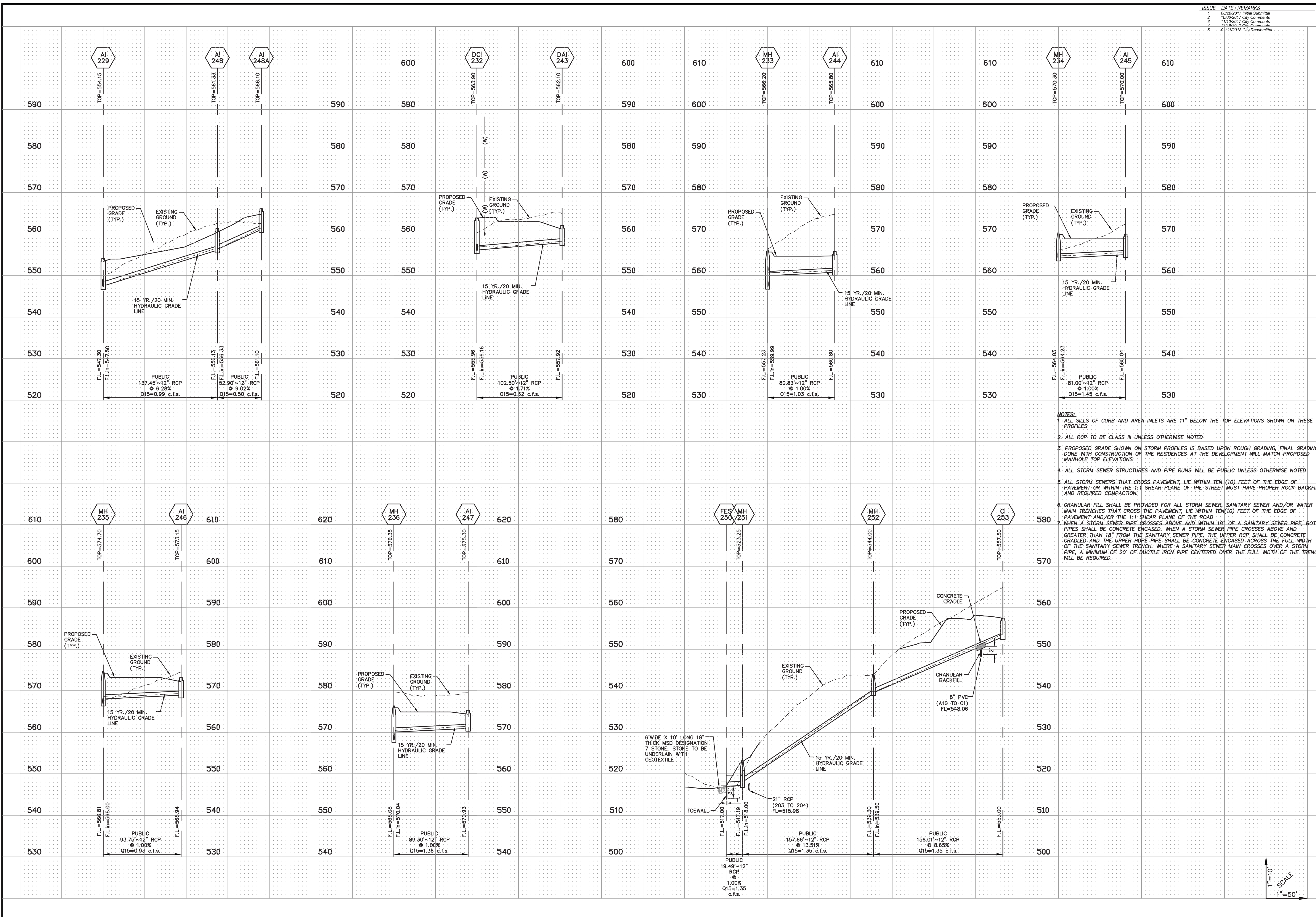


ISSUE DATE / REMARKS  
 06/26/2017 Initial Submittal  
 10/06/2017 City Comments  
 11/10/2017 City Comments  
 12/16/2017 City Comments  
 01/11/2018 City Resubmittal



- NOTES:
1. ALL SILLS OF CURB AND AREA INLETS ARE 11" BELOW THE TOP ELEVATIONS SHOWN ON THESE PROFILES
  2. ALL RCP TO BE CLASS III UNLESS OTHERWISE NOTED
  3. PROPOSED GRADE SHOWN ON STORM PROFILES IS BASED UPON ROUGH GRADING. FINAL GRADING DONE WITH CONSTRUCTION OF THE RESIDENCES AT THE DEVELOPMENT WILL MATCH PROPOSED MANHOLE TOP ELEVATIONS
  4. ALL STORM SEWER STRUCTURES AND PIPE RUNS WILL BE PUBLIC UNLESS OTHERWISE NOTED
  5. ALL STORM SEWERS THAT CROSS PAVEMENT, LIE WITHIN TEN (10) FEET OF THE EDGE OF PAVEMENT AND/OR WITHIN THE 1:1 SHEAR PLANE OF THE STREET MUST HAVE PROPER ROCK BACKFILL AND REQUIRED COMPACTION
  6. GRANULAR FILL SHALL BE PROVIDED FOR ALL STORM SEWER, SANITARY SEWER AND/OR WATER MAIN TRENCHES THAT CROSS THE PAVEMENT, LIE WITHIN TEN (10) FEET OF THE EDGE OF PAVEMENT AND/OR THE 1:1 SHEAR PLANE OF THE ROAD
  7. WHEN A STORM SEWER PIPE CROSSES ABOVE AND WITHIN 18" OF A SANITARY SEWER PIPE, BOTH PIPES SHALL BE CONCRETE ENCASED. WHEN A STORM SEWER PIPE CROSSES ABOVE AND GREATER THAN 18" FROM THE SANITARY SEWER PIPE, THE UPPER RCP SHALL BE CONCRETE CRAIDLED AND THE UPPER HDPE PIPE SHALL BE CONCRETE ENCASED ACROSS THE FULL WIDTH OF THE SANITARY SEWER TRENCH. WHERE A SANITARY SEWER MAIN CROSSES OVER A STORM PIPE, A MINIMUM OF 20' OF DUCTILE IRON PIPE CENTERED OVER THE FULL WIDTH OF THE TRENCH WILL BE REQUIRED.

PROJECT TITLE  
**Brookview**  
 OF FALLON, 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-sur.com  
 Corporate Certificate of Authority #001348



Date: 01/11/18  
 SEAN ACKLEY  
 LICENSE # PE-2009018679  
 Civil Engineer

**McBride Guthrie, LLC**  
 16091 Swingley Ridge Road, Suite 300  
 Chesterfield, Missouri 63017  
 Ph. (636) 537-2000  
 Fax (636) 537-2546

P+Z No. 17-005894  
 City No. 17-008288  
 Date: 01/11/18  
 Job No. 17-02-041

Page No.  
**9.3**

IMP

1"=10'  
 1"=50'