



ISSUE	DATE	REMARKS
1	06/20/2017	Initial Submittal
2	10/06/2017	City Comments
3	11/10/2017	City Comments
4	12/16/2017	City Comments
5	01/11/2018	City Resubmittal

SEED & BLANKET SLOPE, PRIOR TO ECB INSTALLATION SLOPE TO BE SEEDED WITH MSD NATIVE SPECIES DRY MIX. SEE SHEET 4.9 FOR SEEDING SCHEDULE. INSTALL NA GREEN SIBORN ECB OR APPROVED EQUAL ON SLOPES WHERE HATCHED. INSTALL BLANKET PER MANUFACTURER'S SPECIFICATIONS FOR SLOPE INSTALLATION.

NOTE: BLANKET & SEEDING SHOULD BE INSTALLED IMMEDIATELY FOLLOWING THE COMPLETION OF GRADING OF SLOPE.

RETAINING WALL #1 W/ FENCE (DESIGN BY OTHERS)

FABRIC DROP INLET PROTECTION (TYP.)

CONSTRUCTION SIGNAGE REQUIRED FOR UTILITY WORK IN GUTHRIE ROAD PER MUTCD STANDARDS (SEE SHEET 13.4)

10' WIDE X 20' LONG 18" THICK MSD DESIGNATION 7 STONE, STONE TO BE UNDERLAIN WITH GEOTEXTILE

PROPOSED TREE PROTECTION FENCE TO BE INSTALLED PRIOR TO COMMENCEMENT OF MAJOR GRADING OPERATIONS. TREES AND VEGETATION CAN BE REMOVED IN LIMITED AMOUNTS TO FACILITATE THE INSTALLATION OF THE FENCE. (SEE DETAIL ON SHEET )

RETAINING WALL #2 W/ FENCE (DESIGN BY OTHERS)

STA. 12+00  
 G.T.W.=521.8  
 G.B.W.=506.7  
 15.1'H.

STA. 1+50  
 G.T.W.=521.8  
 G.B.W.=503.0  
 18.8'H.

STA. 1+00  
 G.T.W.=523.7  
 G.B.W.=507.3  
 16.4'H.

RIGHT-OF-WAY DEDICATION (84'W. TOTAL RIGHT-OF-WAY WIDTH)

SEDIMENT BASIN 'B'  
 2 YR./20 MIN. HW ELEV.=542.02  
 15 YR./20 MIN. HW ELEV.=542.59  
 25 YR./20 MIN. HW ELEV.=542.94  
 100 YR./20 MIN. HW ELEV.=543.41  
 100 YR./20 MIN. LOW FLOW BLOCKED ELEV.=544.53  
 (SEE DETAILS ON SHEETS 11.1-11.3)

10' WIDE X 43' LONG 18" THICK MSD DESIGNATION 7 STONE, STONE TO BE UNDERLAIN WITH GEOTEXTILE

SILT FENCE DITCH CHECK, CUT SLITS INTO SILT FENCE 18" ABOVE BOTTOM OF SWALE TO ALLOW WATER PASSAGE (TYP.)

OUTFALL STRUCTURE TO BE MODIFIED & USED AS A SEDIMENT CONTROL STRUCTURE. SEE SHEET 4.7 FOR DETAILS.

6" WIDE X 14" LONG 18" THICK MSD DESIGNATION 7 STONE, STONE TO BE UNDERLAIN WITH GEOTEXTILE

CURB INLETS TO BE PROTECTED PER CITY OF OFFALLON DETAIL (TYP.)

PROPOSED TREE PROTECTION FENCE TO BE INSTALLED PRIOR TO COMMENCEMENT OF MAJOR GRADING OPERATIONS. TREES AND VEGETATION CAN BE REMOVED IN LIMITED AMOUNTS TO FACILITATE THE INSTALLATION OF THE FENCE. (SEE DETAIL ON SHEET )

PROJECT TITLE

**Brookview**

OFFALLON, 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

SWPPP

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

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