



0.09 Ac.
x 3.85 cfs/Ac.
0.35 cfs

0.02 Ac.
x 3.85 cfs/Ac.
0.08 cfs

0.10 Ac.
x 3.85 cfs/Ac.
0.38 cfs

0.10 Ac.
x 3.85 cfs/Ac.
0.38 cfs (To manhole 1-2)

0.16 Ac.
x 3.85 cfs/Ac.
0.62 cfs

Undeveloped
1.01 Ac.
x 1.87 cfs/Ac.
1.89 cfs

DESIGN STORM: 15-YEAR 20-MINUTE

- Proposed drainage area.
- Represents undeveloped drainage area. (As shown on the original QuikTrip plans prepared by Clayton Engineering)

Drainage to southeast:
Undeveloped = 1.89 cfs
Proposed = 1.81 cfs



QuikTrip.

2255 Bluestone Drive
St. Charles, MO 63303
(636) 916-5706

GENERAL NOTES

THIS SHEET IS FOR DRAINAGE AREA PURPOSES ONLY.
NO PART OF THIS SHEET SHALL BE USED FOR CONSTRUCTION PURPOSES.

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| No. | Revision | Date |
|-----|-----------------------|---------------|
| 2 | CITY COMMENTS/BID SET | 03/05 2010 |
| 1 | CITY COMMENTS | 02/08 2010 |

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DRAINAGE AREA PLAN

| | |
|---------------------------|-----------|
| DRAWN BY: MWE | 13 |
| DESIGNED BY: MWE | |
| CHECKED BY: PJK | |
| ISSUE DATE: 12/14/2009 | |



BELLEAU CREEK ROAD (Variable Width)

Z:\QuikTrip\08071_07640_0\Fallon, Mo\DWG\0640_Base.dwg - Drainage Areas Apr 22, 2010 - 12:11pm - mwelton

QuikTrip Store No. : 640RE 801 BELLEAU CREEK ROAD O'FALLON, MO