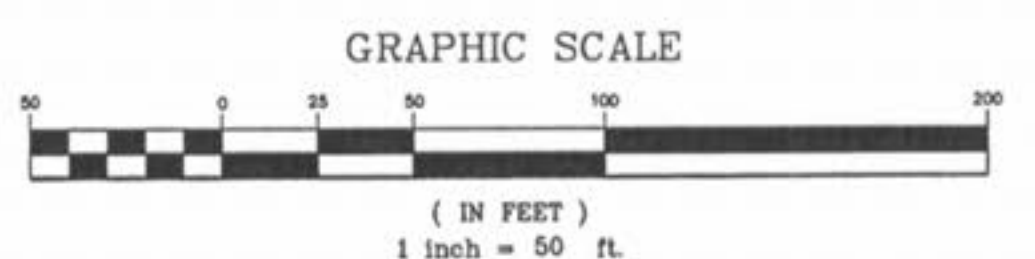




STORM SEWER SCHEDULE

STRUCTURE TYPE	STRUCTURE NUMBER	STREET STATION	OFFSET	STREET GRADE	INLET CAPACITY	15 YR INLET BYPASS	ACTUAL FLOW IN
CI	10	8+81.75	17.25'L	2.00%	1.93 cfs	0.00	1.56 cfs
CI	11	8+81.75	17.25'R	2.00%	1.93 cfs	0.00	1.92 cfs
CI	14	27+22.78	17.25'R	4.00%	1.21 cfs	0.00	1.08 cfs
CI	15	27+22.78	17.25'L	4.00%	1.21 cfs	0.00	0.78 cfs
DCI	47	0+82.12	17.25'R	4.00%	3.56 cfs	0.00	1.65 cfs
CI	48	0+98.42	17.25'L	3.50%	1.39 cfs	0.05	1.39 cfs
CI	63	22+04.56	17.25'R	L.P.	4.00 cfs	0.00	1.53 cfs
DCI	64	21+97.56	17.25'L	L.P.	4.00 cfs	0.00	2.19 cfs
CI	67	1+67.88	17.25'R	3.77%	1.29 cfs	0.00	0.33 cfs
CI	68	1+67.88	17.25'L	3.77%	1.29 cfs	0.24	1.28 cfs



THE UNDERGROUND UTILITIES SHOWN HEREON WERE PLOTTED FROM AVAILABLE INFORMATION AND DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, NONEXISTENCE, SIZE, TYPE, NUMBER OR LOCATION OF THESE OR OTHER UTILITIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND UTILITIES, SHOWN OR NOT SHOWN, AND SAID UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY GRADING, EXCAVATION OR CONSTRUCTION OF IMPROVEMENTS. THESE PROVISIONS SHALL IN NO WAY ABSOLVE ANY PARTY FROM COMPLYING WITH THE UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT, CHAPTER 319, RSMo

ISSUE	REMARKS/DATE
1	05-14-03 1st Submittal
2	06-24-03 City of OFallon Comments
3	11-19-04 Client Comments

PREPARED FOR:
McBride & Son Home, Inc.
 #1 McBride & Son Center Drive
 Chesterfield, Missouri 63005
 (636) 537-2000

PREPARED BY:
THE STERLING CO.
 ENGINEERS & SURVEYORS
 5055 NEW BAUMGARTNER ROAD
 ST. LOUIS, MISSOURI 63114
 (314) 487-6944 FAX 487-6944
 (E-Mail: Sterling@sterling-eng-sur.com)

DRAWN: _____
 DESIGNED: _____
 CHECKED: _____

PROJECT:
BRIARCHASE PHASE TWO

SHEET TITLE: DRAINAGE AREA MAP

NO.	02	03	043
M.S.D.			SHEET
P#	11		OF
DATE FILE LOCATED	SEP-08-2004	STERLING-2	14