

PROJECT TITLE

MUIRFIELD MANOR

PRS No. 13033.MCHO.00R

PICKETT, RAY & SILVER INC

CIVIL ENGINEERING, LAND SURVEYING,
AND NATURAL RESOURCES SERVICES

St. Peters
22 Richmond Center Court
St. Peters, MO 65276

Phone (636) 397-1211 Fax (636) 397-1104
www.prs3.com 1-800-708-3918

ENGINEER'S AUTHENTICATION
THE RESPONSIBILITY FOR PROFESSIONAL ENGINEERING LIABILITY ON THIS PROJECT IS HEREBY LIMITED TO THE SET OF PLANS AUTHENTICATED BY THE SEAL, SIGNATURE AND DATE HEREINAFTER ATTACHED. RESPONSIBILITY IS DISCLAIMED FOR ALL OTHER ENGINEERING PLANS INVOLVED IN THIS PROJECT AND SPECIFICALLY EXCLUDES REVISIONS AFTER THIS DATE UNLESS REAUTHENTICATED.

PICKETT, RAY & SILVER, INC. MO LICENSE #000325



DOUGLAS S. TIDEMAN
PROFESSIONAL ENGINEER LICENSE E-23345

MCKELVEY HOMES

218 Chesterfield Towne Centre
Chesterfield, Missouri 63005
Phone: 636-530-6900

Developer / Owner Information



CITY OF O'FALLON Storm Sewer Profiles

P+Z No. 28-13

City No.

Page No.

9 of 27

SCALE: 1"=50' HORIZONTAL
1"=10' VERTICAL

STORM SEWERS WHICH CROSS OVER EXISTING OR PROPOSED SANITARY SEWER TRENCHES SHALL BE CRADLED IN CONCRETE (OR ENCASED H.D.P.E.) THROUGH THE FULL WIDTH OF THE SANITARY SEWER TRENCH. THE TRENCH SHALL BE BACKFILLED AND COMPACTED GRANULAR FILL TO THE BOTTOM OF THE CONCRETE CRADLE.

IF THE STORM AND SANITARY SEWERS ARE PARALLEL AND IN THE SAME TRENCH OR OVERDRI, THE UPPER SHALL BE PLACED ON A SHELF AND THE LOWER SHALL BE BEDDED IN COMPACTED GRANULAR FILL TO THE FLOW LINE OF THE UPPER.

