

NOTE FOR ALL NEW CONSTRUCTION:  
ALL SANITARY MAINS AND LATERALS  
CROSSING UNDER THE PAVEMENT MUST  
HAVE PROPER ROCK BACKFILL AND  
REQUIRED COMPACTION.

IF THE STORM SEWER AND SANITARY SEWERS OR WATER MAIN IS  
PARALLEL AND IN THE SAME TRENCH OR OVERDIP, THE UPPER PIPE  
SHALL BE PLACED ON A SHELF AND THE LOWER PIPE SHALL BE  
BEDDED IN COMPACTED GRANULAR FILL TO THE FLOW LINE OF THE  
UPPER PIPE.

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

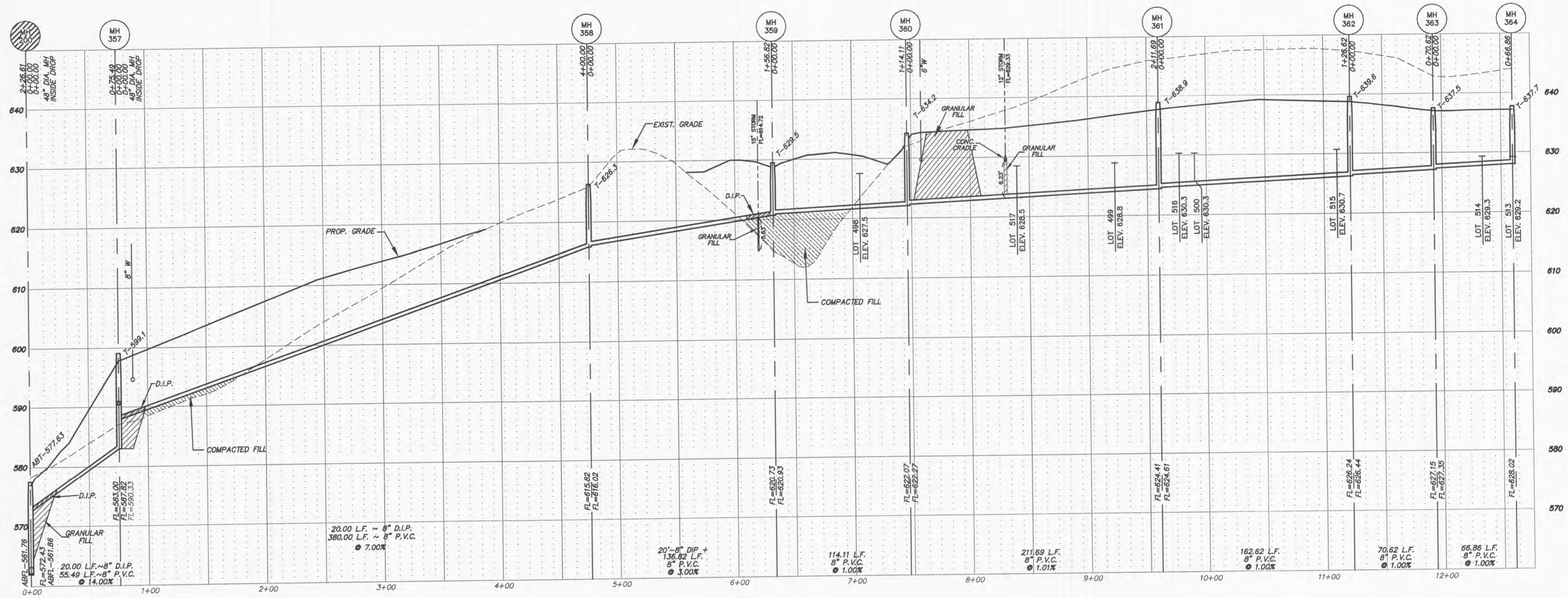
SCALE: 1"=50' HORIZONTAL  
1"=10' VERTICAL

PROJECT TITLE  
**WYNDGATE VILLAGE E  
PLAT THREE**

**PICKETT, RAY & SILVER INC**  
CIVIL ENGINEERING, LAND SURVEYING,  
AND NATURAL RESOURCES SERVICES  
29 Richwood Court  
St. Peters, MO 63376  
Phone (636) 397-1211 Fax (636) 397-1104  
www.prs3.com  
1-800-708-3918

**ENGINEERS 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  
HEREIN ATTACHED. RESPONSIBILITY  
IS DISCLAIMED FOR ALL OTHER  
ENGINEERING PLANS INVOLVED IN THIS  
PROJECT AND SPECIFICALLY EXCLUDES  
REVISIONS AFTER THIS DATE UNLESS  
SPECIFICALLY NOTED OTHERWISE.  
PICKETT, RAY & SILVER INC  
NO LICENSE NUMBER

DOUGLAS S. TIEMANN  
PROFESSIONAL ENGINEER LICENSE E-23348



DUCKETT CREEK SANITARY SEWER PHASE 9

Developer / Owner Information  
**McBride Wyndgate, LLC**  
16091 Swingley Ridge Road, Suite 300  
Chestertown, Missouri 63077

CITY OF O'FALLON - Duckett Creek Sanitary Sewer Profiles

P+Z No. 3203  
City No. 14-123-8P

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