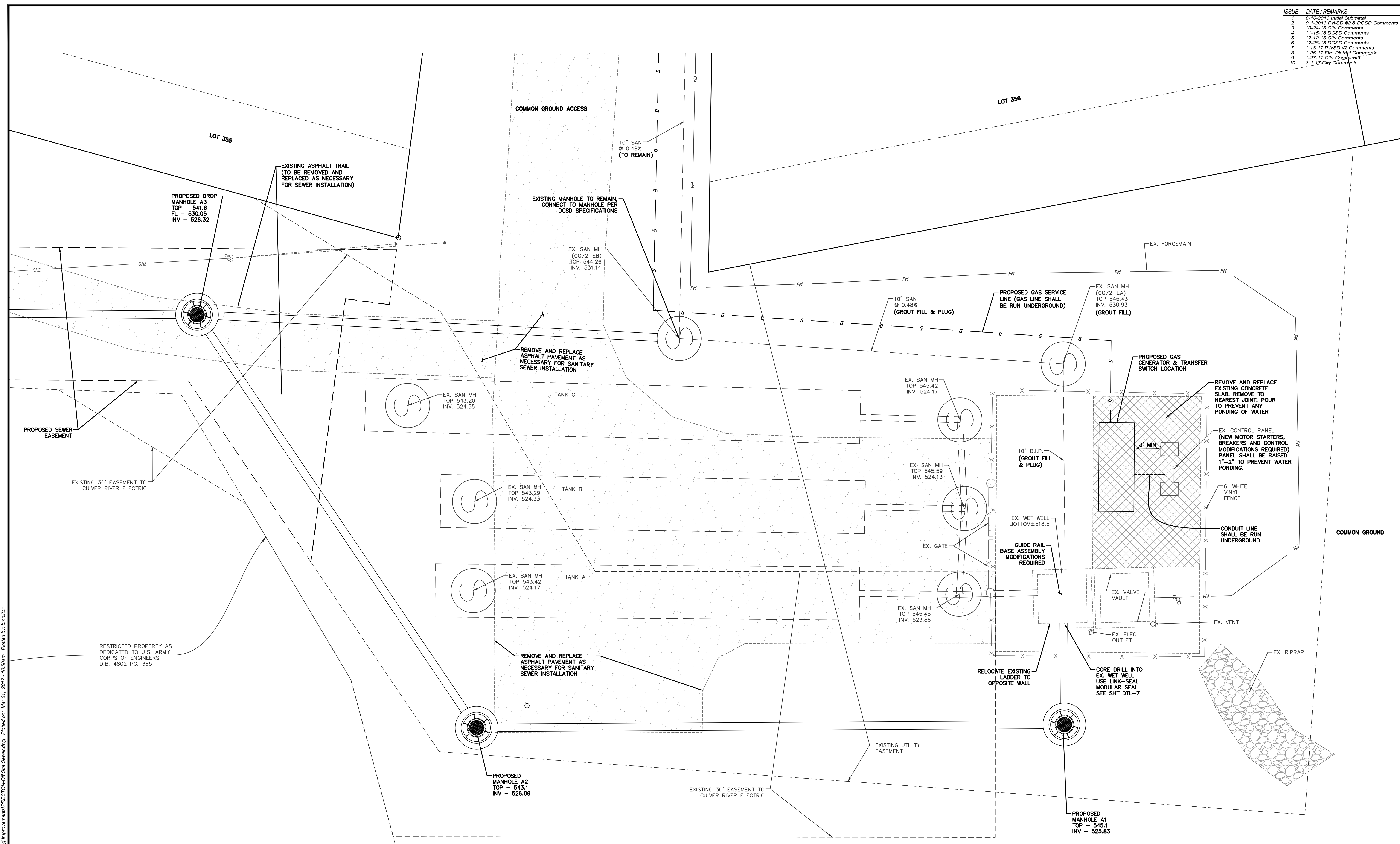
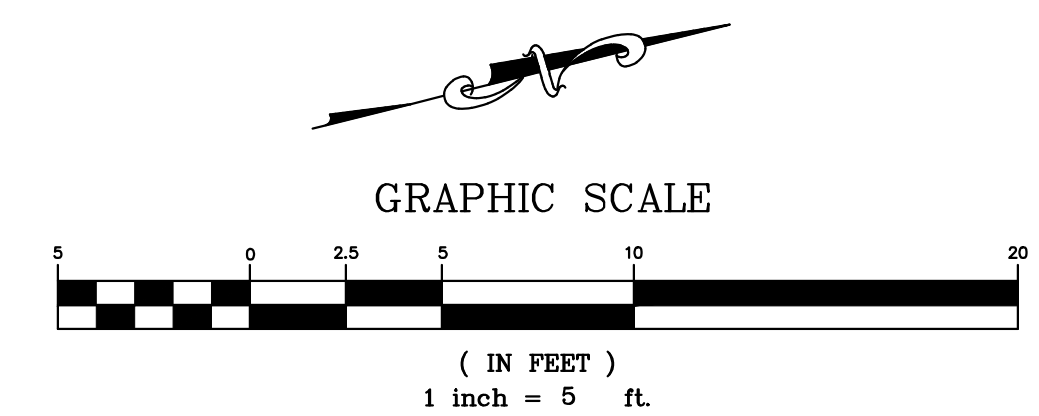


ISSUE	DATE / REMARKS
1	8-10-2016 Initial Submittal
2	9-1-2016 PWS# 2 & DCSD Comments
3	10-24-16 City Comments
4	11-15-16 DCSD Comments
5	12-12-16 City Comments
6	12-28-16 DCSD Comments
7	1-18-17 PWS# 2 Comments
8	1-26-17 Fire District Comments
9	1-27-17 City Comments
10	3-1-17 City Comments



- DCSD ABANDONMENT NOTES:**
- EXISTING SANITARY SEWER SERVICE SHALL NOT BE INTERRUPTED.
  - DCSD COORDINATION, INSPECTION, AND APPROVAL IS REQUIRED FOR REALIGNMENT AND ABANDONMENT OF EXISTING SANITARY SEWER MAINS.
  - EXISTING SANITARY SEWER MAIN SHALL NOT BE ABANDONED UNTIL REPLACEMENT SANITARY SEWER MAIN IS INSTALLED, INSPECTED, TESTED, AND APPROVED BY DCSD FIELD INSPECTORS.
  - RECORDED EASEMENTATION IS REQUIRED FOR REPLACEMENT SANITARY SEWER MAIN PRIOR TO PLAN APPROVAL/PERMITTING.
  - EXISTING SANITARY SEWER MAIN TO BE ABANDONED SHALL BE GROUT FILLED AND PLUGGED AT EACH TERMINUS OF ABANDONED PIPE.
  - EXISTING SANITARY SEWER MANHOLES TO BE ABANDONED SHALL BE REMOVED.
  - EXISTING SANITARY MAIN INFLUENT INTO EXISTING PUMP STATION SHALL BE FILLED TO THE SPECIFICATION OF DCSD CHIEF MECHANIC, DWAYNE WOLPERS.

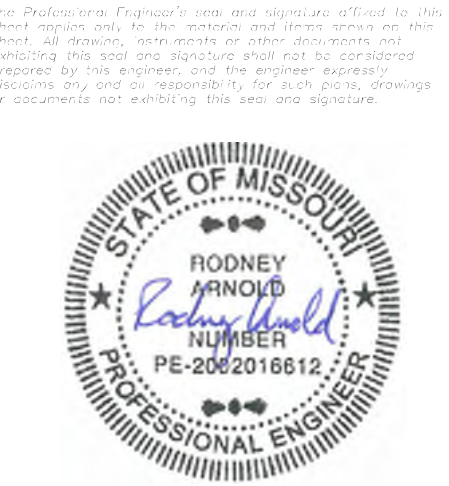


PROJECT TITLE

**WESTLEIGH**

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: 3/01/2017  
RODNEY ARNOLD  
LICENSE # PE-2002016612  
Civil Engineer

**Lombardo Homes of St. Louis, LLC**  
2299 Technology Drive, Suite 150  
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Fax (636) 695-3195  
www.lombardohomesstlouis.com

**PRESTON WOODS PHASE 6  
PUMP STATION UPGRADE**

P+Z No. P&Z NO  
City No. 15-162-SP  
Date: 3/01/2017  
Job No. 14-10-348

Page No.

**7.6**

IMP

Drawing name: V:\14\0458\Missouri\TractDrawings\Improvements\PRESTON\Off Site Sewer.dwg Plotted on: Mar 01, 2017 - 10:58am Plotted by: bmoeller

RESTRICTED PROPERTY AS DEDICATED TO U.S. ARMY CORPS OF ENGINEERS D.B. 4802 PG. 365

PROPOSED DROP MANHOLE A3  
TOP - 541.6  
FL - 530.05  
INV - 526.32

EXISTING ASPHALT TRAIL (TO BE REMOVED AND REPLACED AS NECESSARY FOR SEWER INSTALLATION)

COMMON GROUND ACCESS

LOT 356

LOT 355

EXISTING MANHOLE TO REMAIN, CONNECT TO MANHOLE PER DCSD SPECIFICATIONS

EX. SAN MH (C072-EB)  
TOP 544.26  
INV. 531.14

REMOVE AND REPLACE ASPHALT PAVEMENT AS NECESSARY FOR SANITARY SEWER INSTALLATION

EX. SAN MH  
TOP 543.20  
INV. 524.55

TANK C

EX. SAN MH  
TOP 545.42  
INV. 524.17

PROPOSED GAS SERVICE LINE (GAS LINE SHALL BE RUN UNDERGROUND)

EX. SAN MH (C072-EA)  
TOP 545.43  
INV. 530.93 (GROUT FILL)

PROPOSED GAS GENERATOR & TRANSFER SWITCH LOCATION

REMOVE AND REPLACE EXISTING CONCRETE SLAB. REMOVE TO NEAREST JOINT. POUR TO PREVENT ANY PONDING OF WATER

EX. CONTROL PANEL (NEW MOTOR STARTERS, BREAKERS AND CONTROL MODIFICATIONS REQUIRED) PANEL SHALL BE RAISED 1'-2" TO PREVENT WATER PONDING.

6' WHITE VINYL FENCE

CONDUIT LINE SHALL BE RUN UNDERGROUND

10" D.I.P. (GROUT FILL & PLUG)

EX. WET WELL  
BOTTOM ± 518.5

GUIDE RAIL BASE ASSEMBLY MODIFICATIONS REQUIRED

EX. VALVE VAULT

EX. RIPRAP

RELOCATE EXISTING LADDER TO OPPOSITE WALL

CORE DRILL INTO EX. WET WELL USE LINK-SEAL MODULAR SEAL SEE SHT DTL-7

EX. ELEC. OUTLET

EX. VENT

EX. SAN MH  
TOP 543.29  
INV. 524.33

TANK B

EX. SAN MH  
TOP 545.59  
INV. 524.13

EX. GATE

EX. SAN MH  
TOP 543.42  
INV. 524.17

TANK A

EX. SAN MH  
TOP 545.45  
INV. 523.86

REMOVE AND REPLACE ASPHALT PAVEMENT AS NECESSARY FOR SANITARY SEWER INSTALLATION

PROPOSED MANHOLE A2  
TOP - 543.1  
INV - 526.09

EXISTING 30' EASEMENT TO CUIVER RIVER ELECTRIC

PROPOSED MANHOLE A1  
TOP - 545.1  
INV - 525.83

EXISTING UTILITY EASEMENT

PROPOSED SEWER EASEMENT

EXISTING 30' EASEMENT TO CUIVER RIVER ELECTRIC