

Job Description: Heritage Acres Ph 2

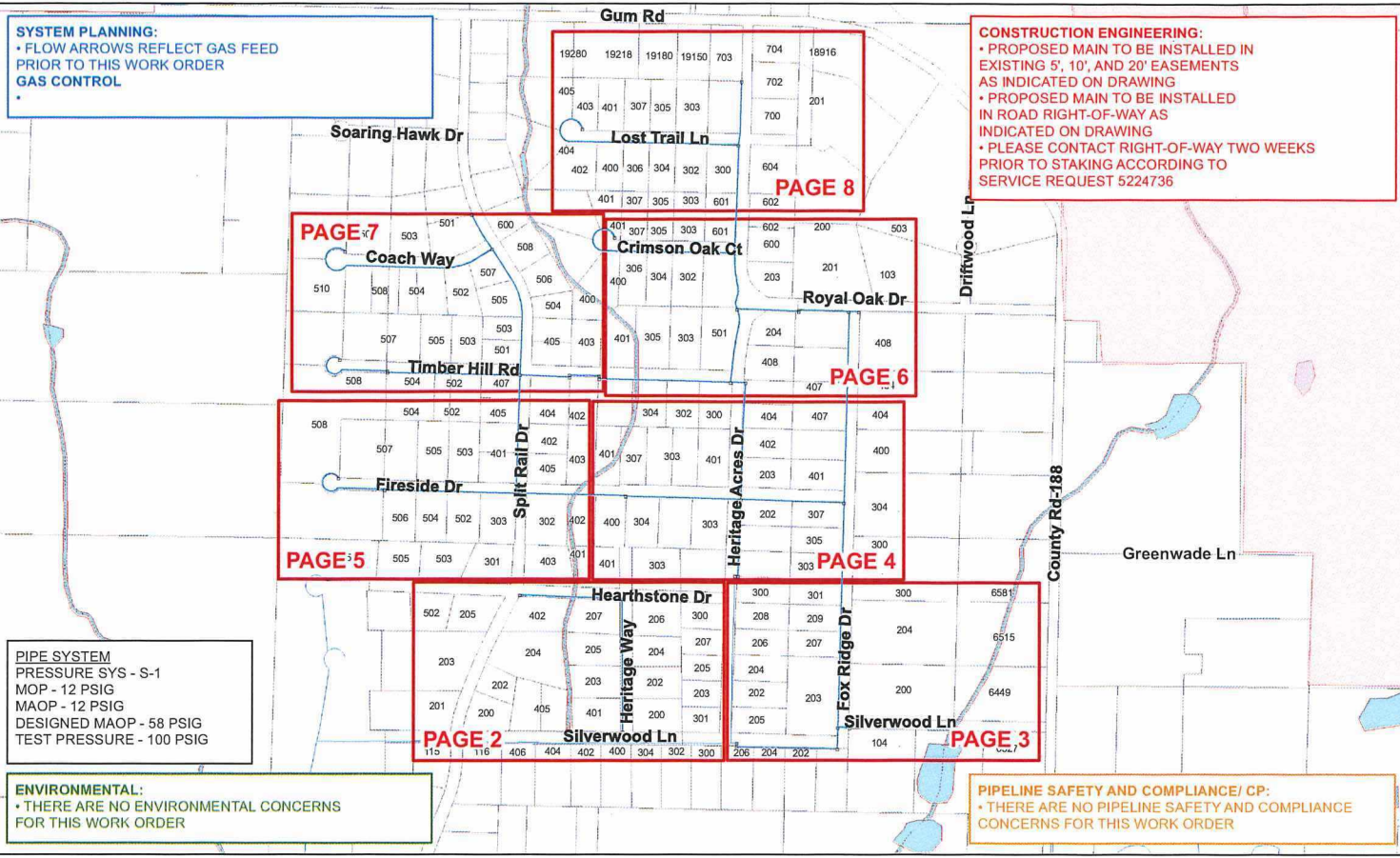
Region: SOUTH

Sector: 0280

Maximo Work Order: 20686992

TownCode: 0511

Project #: 803460



SYSTEM PLANNING:
 • FLOW ARROWS REFLECT GAS FEED PRIOR TO THIS WORK ORDER
 GAS CONTROL

CONSTRUCTION ENGINEERING:
 • PROPOSED MAIN TO BE INSTALLED IN EXISTING 5', 10', AND 20' EASEMENTS AS INDICATED ON DRAWING
 • PROPOSED MAIN TO BE INSTALLED IN ROAD RIGHT-OF-WAY AS INDICATED ON DRAWING
 • PLEASE CONTACT RIGHT-OF-WAY TWO WEEKS PRIOR TO STAKING ACCORDING TO SERVICE REQUEST 5224736

PIPE SYSTEM
 PRESSURE SYS - S-1
 MOP - 12 PSIG
 MAOP - 12 PSIG
 DESIGNED MAOP - 58 PSIG
 TEST PRESSURE - 100 PSIG

ENVIRONMENTAL:
 • THERE ARE NO ENVIRONMENTAL CONCERNS FOR THIS WORK ORDER

PIPELINE SAFETY AND COMPLIANCE/ CP:
 • THERE ARE NO PIPELINE SAFETY AND COMPLIANCE CONCERNS FOR THIS WORK ORDER

1. INSTALL STEEL MAIN PER STD. 2310, 2320, AND 2350.
2. INSTALL PLASTIC MAIN PER STD. 2310 AND 2350.
3. FOR INCREASES IN MAXIMUM OPERATING PRESSURE SEE STD. 3220.
4. SEE STD. 2310.3 FOR TRACE WIRE AND TEST STATION INFORMATION.
5. CONTRACTOR OR INTERNAL FOREMAN TO CHECK CATHODIC PROTECTION OF ALL EXISTING CATHODICALLY PROTECTED FACILITIES EXPOSED AND DIRECT STEPS NECESSARY TO MAINTAIN PROPER ISOLATION AND CATHODIC PROTECTION AS REQUIRED.
6. INSTALL ANODES AND/OR TEST STATIONS FROM CORROSION PROTECTION INSPECTOR.
7. CREATE A PIPE OBSERVATION IN MAXIMO TO DOCUMENT EXPOSED PIPE CONDITIONS PER STD. 3610.5.4.
8. FOR UTILITY LOCATES, CALL ONE-CALL SYSTEM "811" OR (1-800-344-7483), AREA CATV AND ALL OTHER AFFECTED UTILITIES.
9. CONTACT ROW TO SECURE NECESSARY EASEMENTS AND FOR ANY SURVEY WORK @ 314-658-5497 OR 314-349-2933.
10. SQUEEZE-OFF PROCEDURE - STD. 2510.
11. SHUTDOWN PROCEDURE - STD. 10000, CONTACT SYSTEM CONTROL AT 314-658-5486
12. CONDUCT INITIAL CATHODIC PROTECTION SURVEY FOR NEW STEEL INSTALLATION PER STD. 3610
13. RADIOGRAPH PER STD.W 100.4
14. PRESSURE TEST PER STD. 2410 DOCUMENT ON PRESSURE TEST PAGE.
15. ABANDON GAS MAIN PER STD. 2620.
16. INSERT PLASTIC MAIN PER STD. 2320.
17. ANY QUESTIONS CONCERNING CONVERSION OF EXISTING MAINS CONTACT PIPELINE SAFETY AND COMPLIANCE @ 314-349-2932.
18. SPIRE PERSONNEL SHOULD FOLLOW STANDARD PRECAUTIONS REGARDING THE POTENTIAL FOR DRIP OIL TO BE PRESENT IN ACTIVE GAS MAINS AND ADHERE TO APPROVED PROCEDURES FOR MANAGEMENT/DISPOSAL OF ANY PIECES OF PIPE GENERATED IN THE COURSE OF ABANDONMENT. ANY DOCUMENTED DRIPS SHOULD BE CLEARED AND DRAINED BEFORE ABANDONMENT.
19. ALL PLASTIC MAIN TO BE TERMINATED PER STD 2310.2.4.
20. INSTALL EFV OR MANUAL SHUT-OFF VALVE PER STD 2385

Check for Work Order Authorization

Designer: COP	Revision Date(s): _____
Original Date: 06/16/20	_____

Main & Service	Gas Valve	Take Point	Electronic Marker	End Cap	Vertical Ell	Street Car Tracks
— Existing	⊗ Ball	⊙ Drip	△ Service Tee	Flange	• Bend	RCP Reinforced Concrete Pipe
— Install	⊗ Butterfly	⊙ Test Station	⊗ Stopper / Bottom Outlet	Insulated Flange	— Exposed Pipe	CMP Corrugated Metal Pipe
— Proposed	⊗ Gate	⊙ Regulator Station	Coupling	+ Cross	⊗ Rectifier	⊗ Contamination
//// Abandon	⊗ Plug	⊙ Meter Setting	⊙ Insulated Coupling	▷ Reducer	— Rectifier Cable	⊗ DNR Tanks
— Gas Pipe Casing	⊗ Blow Down	⊙ Marker Post	⊙ Trace Wire Box	⊥ Tee	— SteamLines	⊗ DNR Remediation