

Job Description: Lee's Summit Logistics at
Tudor Rd and Main St - MABCG

Maximo Work Order: 23602622

Region: South

TownCode:0901

Sector: 1204

Project #: 804892



Missouri West

SYSTEM PLANNING:

• FLOW ARROWS REFLECT GAS FEED PRIOR TO THIS WO

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GAS CONTROL

• THERE ARE NO SYSTEM CONTROL CONCERNS WITH THIS WO

CONSTRUCTION ENGINEERING:

• THERE ARE NO CONSTRUCTION ENGINEERING

• 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 UPRATING SOP
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 PER STD. 3680 PER INSTRUCTIONS 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

PIPE SYSTEM

PRESSURE SYS - C-012

MOP - 44 PSIG

MAOP - 44 PSIG

DESIGNED MAOP - 60 PSIG

TEST PRESSURE - 100 PSIG

ENVIRONMENTAL:

• THERE ARE NO ENVIRONMENTAL CONCERNS WITH THIS

• WORK ORDER

PIPELINE SAFETY AND COMPLIANCE/ CP:

• THERE ARE NO PIPELINE SAFETY AND COMPLIANCE

• CONCERNS FOR THIS WORK ORDER

Main & Service

- Existing
- Install
- Proposed
- Abandon
- Gas Pipe Casing

Gas Valve

- ⊗

 Ball
- ⊗

 Butterfly
- ⊗

 Gate
- ⊗

 Plug
- ⊗

 Blow Down

Take Point

- ⊙

 Drip
- TS

 Test Station
- R

 Regulator Station
- M

 Meter Setting
- Marker Post

Electronic Marker

- x

 Service Tee
- ⊗

 Stopper / Bottom Outlet
- ||

 Coupling
- ||

 Insulated Coupling
- Trace Wire Box

End Cap

- ||

 Flange
- ||

 Insulated Flange
- +

 Cross
- ▷

 Reducer
- ⊥

 Tee

Vertical Ell

- Bend
- Exposed Pipe
- ▽

 Rectifier
- Rectifier Cable
- SteamLines

Street Car Tracks

- RCP Reinforced Concrete Pipe
- CMP Corrogated Metal Pipe
- Contamination
- DNR Tanks
- ◆

 DNR Remediation

Check for
Work Order Authorization

Designer :	Revision Date(s):
BKW	
Original Date:	
2-8-22	

