

<b>UTILITY WORK SCHEDULE</b> Rev 08 02 2016	
CTDOT Project Number: 113-108	Town: NORWICH
Project Description: FORCED RELOCATE	
CTDOT Utilities Engineer:	
Phone:	Email:
Utility Company: COMCAST	
Prepared By: S WILDRICK	Date Prepared: 1/18/2019
Phone: 860-303-9403	Email: KLIN_WILDRICK@CABLE.COMCAST
<b>Scope of Work</b>	
<p>The following is a description of all utility work planned to be completed in conjunction with the CTDOT project. The narrative describes all work to be carried out by the utility or its contractor, including temporary and permanent work required by the project as well as any additional utility infrastructure work the utility intends on performing within the project limits during the construction of the project.</p>	
<p>REMOVE AND REPLACE AERIAL CABLE AND SPLICE AS NEEDED</p>	
<b>Special Considerations and Constraints</b>	
<p>The following describes the limiting factors that must be planned for in the scheduling and performance of the utility work. For example, restrictions on cut-overs, outages, limitations on customer service interruptions (e.g. nights, weekends, holidays), seasonal and environmental shutdown periods, long lead material procurements, etc..</p>	







**UTILITY WORK SCHEDULE Rev 08 02 2016**

CTDOT Project Number:	113-108	Town:	Preston
Project Description: Replacement of Bridge No. 02931 Route 2A over Halsey Brook			
CTDOT Utilities Engineer: CME Kimery Nervais			
Phone:	860-290-4100 e1153	Email:	knervais@cmeengineering.com

Utility Company: Eversource Energy			
Prepared By:	Rick Arremony	Date Prepared:	5/1/2010
Phone:	860-779-4628	Email:	richard.arremony@eversource.com

**Scope of Work**

The following is a description of all utility work planned to be completed in conjunction with the CTDOT project. The narrative describes all work to be carried out by the utility or its contractor, including temporary and permanent work required by the project as well as any additional utility infrastructure work the utility intends on performing within the project limits during the construction of the project.

Relocate / remove electric OH lines to provide contractor with sufficient clearance to replace bridge # 02932 on Rt 2A, Preston. Stage 1: On  
North side of bridge, Frontier to relocate pole 1039 and install additional anchor at pole 2194. The existing overhead lines that span from poles 1040-1039-2194 and 887-1039 will be shifted to relocated pole 1039.  
Stage 2: Once bridge construction is completed, Frontier will relocate pole 1039 and install anchor. Overhead lines that span from poles 1040-1039-2194 and 887-1039 will be shifted to relocated pole 1039. All overhead facilities to be within State taken line.

**Special Considerations and Constraints**

The following describes the limiting factors that must be planned for in the scheduling and performance of the utility work. For example, restrictions on cut-overs, outages, limitations on customer service interruptions (e.g. nights, weekends, holidays), seasonal and environmental shutdown periods, long lead material procurements, etc..

1. Prior to any temporary/permanent relocation work, the State and/or assigned contractor to secure all required ROW and Tree Trimming in order to proceed.
2. Eversource will schedule its construction as it's workload permits, the State and/or assigned contractor will schedule other utilities attached to the pole line (Frontier, CATV, etc... and all State or Municipal owned cables and fixtures). This UWS has been completed using only Preliminary Design Plans. No mark out of edge of road, or construction limits provided and may be subject to change.

## UTILITY WORK SCHEDULE Rev 3/2015

CTDOT Project Number: 115-108

Utility Company: Eversource Energy

Prepared By: Rick Arremony

Total Working Days: 4

### Schedule

The following schedule identifies each major activity of utility work in sequential order to be performed by the utility or its contractor. The location of each activity of work is identified by the baseline stationing on the CTDOT plans. All activities identify the predecessor activity which must be completed before a utility work activity may progress. The duration provided is the number of working days required to complete the utility work activity based on historical information and production rates.

Location (Station to Station)	Description of Utility Work Activity	Predecessor Activity	Duration (working days)
59+00 - 63+00	Finalize detailed design of Stage 1 - pole 1039 location confirmed by Frontier & Eversource	State/CME written permit to proceed - State surveyors stake location of p1039	1
59+00 - 63+00	Poles 1039, 2194, & 887 -Frame poles, install guying, shift/remove overhead conductors	Frontier sets pole 1039 and installs anchor at pole 2194	1
	Stage 2 - after completion of bridge construction		
59+00 - 63+00	Finalize detailed design of Stage 1 - pole 1039 location confirmed by Frontier & Eversource	State/CME written permit to proceed - State surveyors stake location of p1039	1
59+00 - 63+00	Pole 1039 -Frame pole, install guying, shift/remove overhead conductors	Frontier sets pole 1039 and associated anchor	1



**UTILITY WORK SCHEDULE** Rev 08 02 2016

CTDOT Project Number: 113-108	Town: Preston
Project Description: Rehabilitation of Bridge No. 02932, Route 2A over Dickermans Brooke	
CTDOT Utilities Engineer: James Fallon	
Phone: 860-594-3262	Email: james.fallon@ct.gov

Utility Company: Eversource Gas	
Prepared By: Sarah Bailey	Date Prepared: 4/26/2019
Phone: 860-665-2588	Email: sarah.bailey@eversource.com

**Scope of Work**

The following is a description of all utility work planned to be completed in conjunction with the CTDOT project. The narrative describes all work to be carried out by the utility or its contractor, including temporary and permanent work required by the project as well as any additional utility infrastructure work the utility intends on performing within the project limits during the construction of the project.

- Eversource gas will install 350 FT of 12" ST permanent main from station 61+25 to 65+00.
- 
- Eversource gas will install 100 FT of 8" ST temporary main from station 61+25 to 61+75.
- 
- Eversource gas will install 12" Mueller Fittings from station 61+25 to 65+00. -
- Eversource gas will pressure test and tap the Mueller fittings, energizing the permanent and temporary gas main from station 61+25 to 65+00.
- 
- Eversource gas will use the fittings to stop off and cut/purge the existing 12" ST gas main from station 61+25 to 65+00 .
- 
- Eversource gas will install 80 FT of 12" ST permanent main across the newly constructed bridge from station 61+25 to 61+75.
- 
- Eversource gas will pressure test and tap the Mueller fittings, energizing the permanent gas main across the bridge from station 61+25 to 61+75.
- 
- Eversource gas will use the fittings to stop off and cut/purge the temporary 8" ST gas main from station 61+25 to 61+75.

**Special Considerations and Constraints**

The following describes the limiting factors that must be planned for in the scheduling and performance of the utility work. For example, restrictions on cut-overs, outages, limitations on customer service interruptions (e.g. nights, weekends, holidays), seasonal and environmental shutdown periods, long lead material procurements, etc..



## UTILITY WORK SCHEDULE Rev 3/2015

CTDOT Project Number: 113-108

Utility Company: Eversource Gas

Prepared By: Sarah Bailey

Total Working Days: 18

### Schedule

The following schedule identifies each major activity of utility work in sequential order to be performed by the utility or its contractor. The location of each activity of work is identified by the baseline stationing on the CTDOT plans. All activities identify the predecessor activity which must be completed before a utility work activity may progress. The duration provided is the number of working days required to complete the utility work activity based on historical information and production rates.

Location (Station to Station)	Description of Utility Work Activity	Predecessor Activity	Duration (working days)
61+25 to 65+00	Install 350 FT of permanent 12" steel gas main	Prior to stage construction for bridge for Phase 1	6
61+25 to 61+75	Install 100 FT of temporary 8" steel gas main	Prior to stage construction for bridge for Phase 1	3
61+25 to 65+00	Install 12" Mueller Fittings	Completion of prior step	3
61+25 to 65+00	Pressure test and tap Mueller fittings, energizing temporary and permanent main	Completion of prior step	1
61+25 to 65+00	Use fittings to stop off and cut/purge existing main	Completion of prior step	1
61+25 to 61+75	Install permanent 12" main across new bridge with additional Mueller fittings	In Phase 2 after new bridge has been constructed	2
61+25 to 61+75	Pressure test and tap Mueller fittings, energizing permanent main across bridge	Completion of prior step	1
61+25 to 61+75	Use fittings to stop off and cut/purge temporary main	Completion of prior step	1





rev. 5/20/2013

## UTILITY WORK SCHEDULE

CTDOT Project Number: 113-108 Town: PRESTON

Project Description: REPAIR OF BRIDGE NO. 02932, HALSEY BROOK, ROUTE 2

CTDOT Utilities Engineer: KIMERY NERVAIS

Phone: 860.290.4100 Email: www.cmeengineering.com

Utility Company: FRONTIER COMMUNICATIONS

Prepared By: JOHN PLIKUS Date Prepared: 5/28/2019

Phone: 860.450.2793 Email: john.m.plikus@ftr.com

### Scope of Work

The following is a description of all utility work planned to be completed in conjunction with the CTDOT project. The narrative describes all work to be carried out by the utility or its contractor, including temporary and permanent work required by the project as well as any additional utility infrastructure work the utility intends on performing within the project limits during the construction of the project.

#### TEMPORARY RELOCATION(STAGE 1)

Loc.2,Pole 1039 New Loc Sta.60+50',27'N, Place 1-45FT Class 2 Pole.

Loc.3,Pole 1039 Old Loc Sta.61+20',24'N, RMV 1-45FT Class 2 Pole,1in TT ANC & 10M DWN Guy .

#### PERMANENT RELOCATION(STAGE 2)

Loc.2, Sta.84+78',27'N, Remove 1-1in TT Anc & 1-10M DWN Guy.

Loc.3, Sta.84+58',80'N, Remove 1-1in TT Anc & 1-10M DWN Guy.

Loc.3, Sta.84+58',80'N to Loc 5,Sta.80+95',20'N, Remove 450ft of 10M Strand.

Loc.5, Sta.80+95',20'N, Remove 1-1in TT Anc & 1-10M DWN Guy.

Loc.6, Sta.81+20',25'S, Remove 1-1in TT Anc & 1-10M OH & DWN Guy.

### Special Considerations and Constraints

The following describes the limiting factors that must be planned for in the scheduling and performance of the utility work. For example, restrictions on cut-overs, outages, limitations on customer service interruptions (e.g. nights, weekends, holidays), seasonal and environmental shutdown periods, long lead material procurements, etc..

- 1.Prior to any temporary/permanent relocation work CT. Dept. of Transportation to secure ROW as submitted for guying of temporary relocated poles #873 & 875 in order to proceed.
2. Frontier Communications will schedule its construction as it's workload permits, the DOT will schedule other utilities attached to the pole line (Power Co., CATV, etc... and all State or Municipal owned cables and fixtures). This UWS has been completed using only Preliminary Design Plans. No mark out of edge of road, or construction limits provided and may be subject to change.

## UTILITY WORK SCHEDULE

CTDOT Project Number: **CTDOT # 113-108 TEM**

Utility Company: **Frontier Communications**

Prepared By: **John Plikus**

Total Calendar Days: **7.5**

### Schedule

The following schedule identifies each major activity of utility work in sequential order to be performed by the utility or its contractor. The location of each activity of work is identified by the baseline stationing on the CTDOT plans. All activities identify the predecessor activity which must be completed before a utility work activity may progress. The duration provided is the number of calendar days required to complete the utility work activity based on historical information and production rates.

Location (Station to Station)	Description of Utility Work Activity	Predecessor Activity	Duration (calendar days)
Sta.84+78',27'N	Place 1-1in TT Anc & 1-10M DWN Guy.	Pole placement & Other Utilities work complete.	0.25
Sta.84+58',80'N	Place 1-1in TT Anc & 1-10M DWN Guy.	Pole placement & Other Utilities work complete.	0.25
Sta.80+95',20'N	Place 1-1in TT Anc & 1-10M DWN Guy.	Pole placement & Other Utilities work complete.	0.25
Sta.81+20',25'S	Place 1-1in TT Anc & 1-10M OH & DWN Guy.	Pole placement & Other Utilities work complete. Right of Way, provided by the CT-	0.5
+58',80'N to Sta.80+95'	Place 450ft of 10M Strand, Move Fiber Slack from 2200ft and Shift to Temp. Location.	Pole placement & Other Utilities work complete.	3
PERMANENT RELOC.			
Sta.84+78',27'N	Place 1-1in TT Anc & 1-10M DWN Guy.	Pole placement & Other Utilities work complete.	0.25
Sta.84+58',80'N	Place 1-1in TT Anc & 1-10M DWN Guy.	Pole placement & Other Utilities work complete.	0.25
Sta.80+95',20'N	Place 1-1in TT Anc & 1-10M DWN Guy.	Pole placement & Other Utilities work complete.	0.25
Sta.81+20',25'S	Place 1-1in TT Anc & 1-10M OH & DWN Guy.	Pole placement & Other Utilities work complete.	0.5
+58',80'N to Sta.80+95'	Place 350ft of 10M Strand, Move Fiber to Permanent Location and Restore Fiber Slack in Aerial Racks.	Pole placement & Other Utilities work complete.	2