

UTILITY WORK SCHEDULE Rev 08 02 2016

CTDOT Project Number: 113-107	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

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.

REMOVE AND REPLACE AERIAL CABLE AND SPLICE AS NEEDED

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 08 02 2016

CTDOT Project Number:	113-107	Town:	Preston
Project Description:	Replacement of Bridge No. 02931 Route 2A over Poquetanuck Cove		
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:	12/19/2018
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 # 02931 on Rt 2A, Preston. Stage 1: On
east side of bridge, Eversource to replace pole 53 and install a temp anchor 20' west. A temp stub pole #53S with anchor 12' south will be set on south side of road opposite pole 53. A temp overhead line will be installed north of existing line. Temp pole (#2144) with anchor 12' north and anchor 25' east will be installed approximately 60' north of pole 53. A second temp pole (#2145) will be installed approximately 65' west of temp pole #2144 in line with pole 55 located on west side of bridge. Pole 55 will be replaced and a temp anchor will be installed 20'W. A temp stub pole 55S with an anchor 12' south will be installed on the south side of the road, west of customer's (house # 155) driveway, opposite pole 55. A temp overhead line will be installed between poles 53-2144-2145-55 and the existing overhead lines that run from poles 53-54-55 will be removed during construction.
Stage 2: Once bridge construction is completed, Eversource overhead lines along the north side of road will be reinstalled between poles 53-54-55. Temp poles, associated anchors, and temp overhead lines between poles 53-2144-2145-55 will be removed.

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: 115-118

Utility Company: Eversource Energy

Prepared By: Rick Arremony

Total Working Days: 13

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)
80+50 - 85+00	Finalize detailed design of Stage 1 - pole & anchor locations staked by Frontier & Eversource	State/CME written permit to proceed written approval of staked locations	1
80+50 - 85+00	Eversource to Relocate/Install pole and temp anchor	State/CME written approval of staked locations - CBUD markings completed	3
80+50 - 85+00	Frame poles, install guying, shift/remove overhead conductors, refeed maintenance building	Pole and anchors set	3
	Stage 2 - after completion of bridge construction		
80+50 - 85+00	Finalize detailed design of Stage 2- pole location staked by Frontier & Eversource	Contractor completed bridge work	1
80+50 - 85+00	Eversource to reinstall pole 54 (midspan pole between pole 53 and 55)	CBUD markings completed	1
80+50 - 85+00	Eversource to reinstall overhead lines between poles 53-54-55	Pole #54 set	1
80+50 - 85+00	Eversource to remove temp overhead lines poles 53-2144-2145-55	Overhead lines installed poles 53-54-55	1
80+50 - 85+00	Eversource to remove temp poles and anchors	All other temp utility and state /municiple attachments are removed	2

UTILITY WORK SCHEDULE Rev 08 02 2016

CTDOT Project Number:	113-107	Town:	Preston
Project Description: Rehabilitation of Bridge No. 02931, Route 2A over Poquetanuck Cove			
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 175 FT of 12" ST permanent main from station 82+00 to 84+00.
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- Eversource gas will install 75 FT of 8" ST temporay main from station 83+25 to 83+75.
-
- Eversource gas will install 12" Mueller Fittings from station 82+00 to 84+00. -
- Eversource gas will pressure test and tap the Mueller fittings, energizing the permanent and temporary gas main from station 82+00 to 84+00.
-
- Eversource gas will use the fittings to stop off and cut/purge the existing 12" ST gas main from staiton 82+00 to 84+00.
-
- Eversource gas will install 50 FT of 12" ST permanent main across the newly construced bridge from station 83+25 to 83+75.
-
- Eversource gas will pressure test and tap the Mueller fittings, energizing the permanent gas main across the bridge from station 83+25 to 83+75.
-
- Eversource gas will use the fittings to stop off and cut/purge the temporary 8" ST gas main from staiton 83+25 to 83+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: 113-107

Utility Company: Eversource Gas

Prepared By: Sarah Bailey

Total Working Days: 15

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)
82+00 to 84+00	Install 175 FT of permanent 12" steel gas main	Prior to stage construction for bridge for Phase 1	3
83+25 to 83+75	Install 75 FT of temporary 8" steel gas main	Prior to stage construction for bridge for Phase 1	3
82+00 to 84+00	Install 12" Mueller Fittings	Completion of prior step	3
82+00 to 84+00	Pressure test and tap Mueller fittings, energizing temporary and permanent main	Completion of prior step	1
82+00 to 84+00	Use fittings to stop off and cut/purge existing main	Completion of prior step	1
83+25 to 83+75	Install permanent 12" main across new bridge with additional Mueller fittings	In Phase 2 after new bridge has been constructed	2
83+25 to 83+75	Pressure test and tap Mueller fittings, energizing permanent main across bridge	Completion of prior step	1
83+25 to 83+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:	113-107	Town:	PRESTON
Project Description:	REPAIR OF BRIDGE NO. 02931, POQUETANUCK COVE, 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			
<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>TEMPORARY RELOCATION(STAGE 1) Loc.2, Sta.84+78',27'N, Place 1-1in TT Anc & 1-10M DWN Guy. Loc.3, Sta.84+58',80'N, Place 1-1in TT Anc & 1-10M DWN Guy. Loc.3, Sta.84+58',80'N to Loc 5,Sta.80+95',20'N, Place 450ft of 10M Strand. Loc.5, Sta.80+95',20'N, Place 1-1in TT Anc & 1-10M DWN Guy. Loc.6, Sta.81+20',25'S, Place 1-1in TT Anc & 1-10M OH & DWN Guy.</p> <p>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.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.</p>			
Special Considerations and Constraints			
<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>			
<ol style="list-style-type: none"> 1.Prior to any temporary/permanent relocation work CT. Dept. of Transportation to secure Temporary ROW as submitted for guying of temporary relocated poles 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 Semi-Final Design Plans. 3.Mark out of EOR, ROW and Construction Easements will be required for Pole Placement. No Cables will be placed/shifted without a written CT DOT email and/or letter stating that all Pole locations have approved and verified by the CT DOT. 			

UTILITY WORK SCHEDULE

CTDOT Project Number: CTDOT # 113-107 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	Remove 1-1in TT Anc & 1-10M DWN Guy.	Pole placement & Other Utilities work complete.	0.25
Sta.84+58',80'N	Remove 1-1in TT Anc & 1-10M DWN Guy.	Pole placement & Other Utilities work complete.	0.25
Sta.80+95',20'N	Remove 1-1in TT Anc & 1-10M DWN Guy.	Pole placement & Other Utilities work complete.	0.25
Sta.81+20',25'S	Remove 1-1in TT Anc & 1-10M OH & DWN Guy.	Pole placement & Other Utilities work complete.	0.5
+58',80'N to Sta.80+95'	Shift Fiber to Permanent Location and Restore Fiber Slack in Aerial Racks.	Pole placement & Other Utilities work complete.	2