

345-kV Underground Transmission Line Project *Winchester Construction Schedule Update, 2023-2024*

Below is a **revised schedule** of the remaining construction activities in Winchester for the Eversource 345-kV Underground Transmission Line (Woburn-Wakefield) Project for the Winchester Select Board. The last schedule presented to the Board during its meeting on September 11, 2023, has been updated with revisions marked in **blue** and explanations throughout.

1. Cross Street HDD Work Zone Schedule

Activity	Description	Status	Start	Finish
Complete duct bank installation & restore underground utilities.	Connect sections of duct bank to either side of the HDD work zone. Relocate and restore underground utilities near the horizontal directional drilling work zone.	ONGOING	09/09/23	10/14/23
Davidson Park restoration	Contractor’s equipment has been moved out of the park. The agreed mitigation plan will be completed in Spring ’24 and short-term restoration is underway.	ONGOING	Sept ‘23	Spring ‘24
Road repaving	Temporary road repaving in ‘23 and final repaving in Spring ‘24.	NOT STARTED	Spring ‘24	Spring ‘24

- **Timeframe:** Monday to Friday, 8:30AM to 5PM; Saturday, 8AM to 5PM.
- **Traffic setup:** One-way alternating traffic during construction work hours, two-way traffic off-hours.
- **Constraints:** The HDD work zone duct bank installation has been delayed due to the need to install liners and restore other underground utilities (water/sewer) in the area. An old stone culvert was also discovered not shown on existing plans.
- **Davidson Park:** Spring ’24 mitigation plan completion is pending approval by the Conservation Commission, Select Board, and local availability of the size/quantity of planting stock; to be completed concurrent with Washington Street Park restoration.

2. Cross Street Duct Bank Schedule

Segment	Description	Status	Start	Finish
MH3 to Cleveland	Excavate, and install 550 feet of duct bank.	ONGOING	06/26/23	9/30/23
MH3 to Culvert	MWRA 8M permit required for sewer lining.	NOT STARTED	Fall '23	Fall '23
MH3 water line	Water line replacement and bypass. removal.	NOT STARTED	09/11/23	10/21/23
*MH4 to Highland View	Install water bypass, excavate, and install 600 feet of duct bank.	ONGOING	9/18/23	11/18/23

- **Timeframe:** Monday to Friday, 8:30AM to 5PM; Saturday 8AM to 5PM.
- **Traffic setup:** One-way alternating traffic.
- **MH4 to Highland View:** Completion date assumes multiple work crews in the road throughout with minimal interruptions.
- **If the above assumptions are realized,** the schedule projects a completion date of 11/18/23. Eversource, McCourt and Town staff are coordinating work.
- **Constraints:** Duct bank installation has been delayed due to the need to install liners and restore other underground utilities (water/sewer) in the area.

3. Cable Pulling & Splicing Schedule

Segment	Location	Status	Start	Finish
MH9 to MH8 Cable Install	Washington Street (Woburn)	NOT STARTED	10/24/23	10/27/23
MH8 to MH7 Cable Install	Washington Street	NOT STARTED	10/30/23	11/2/23
MH7 to MH6 Cable Install	Cross & Washington Street	NOT STARTED	11/3/23	11/7/23
MH6 to MH5 Cable Install	Cross Street	NOT STARTED	11/13/23	11/16/23
MH5 to MH4 Cable Install	Cross Street	NOT STARTED	11/16/23	11/21/23
MH4 to MH3 Cable Install	Cross Street	NOT STARTED	11/21/23	11/29/23
MH2 to MH3 Cable Install	Border to Cross Street	NOT STARTED	11/30/23	12/04/23
Install Splices - MH-8	Washington Street	NOT STARTED	11/13/23	11/21/23
Install Splices - MH-7	Washington Street	NOT STARTED	11/18/23	11/26/23
Install Splices - MH-6	Cross Street	NOT STARTED	11/23/23	12/1/23
Install Splices - MH-5	Cross Street	NOT STARTED	11/24/23	12/2/23
Install Splices - MH-4	Cross Street	NOT STARTED	12/7/23	12/15/23
Install Splices - MH-3	Cross Street	NOT STARTED	12/4/23	12/12/23

- **Timeframe:** Monday to Friday, 8:30AM to 5PM; Saturday 8AM to 5PM.
- **No in-street excavation is required.**
- **Duration:** Two weeks at each segment (manhole to manhole).
- **Traffic Setup:** Lane restrictions based on judgment of police details in the field.
- **Constraints:** The schedule is subject to change due to manufacturer, delivery delays and weather.