

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	October 30, 2019
<b>Location:</b>	South Main Street, Middletown CT	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 60445033	<b>Report No:</b>	21
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	1 of 7

### Weather Conditions

**Conditions:** Night  
**Temperature (°F):** High 62°F Low 54°F

#### Contractors & Subcontractors Workforce

Contractors & Subcontractors Workforce				Equipment in Use			
Trade	#	x	hrs	Trade	#	x	hrs
				Ludlow Construction			
				Superintendent	1	x	8
				Safety Officer	1	x	8
HDR (representing USACE)				Dump truck Operator	3	x	8
Field Engineer	1	x	8	Excavator Operator	1	x	8
				Skid Steer Operator	1	x	8
				Laborers	4	x	8
				Sub-contractor			
				Dump truck Operator	1	x	8
				Flaggers	2	x	8
				Compression tester	1	x	8
				Middletown Police Dept.			
				Traffic officer			

Equipment in Use			
Type	#	x	hrs
Dump truck	4	x	8
Excavator	1	x	8
Skid Steer Loader	1	x	8
Plate Compactor	1	x	8
Jumping Jack Compactor	1	x	8
Light Tower	3	x	8
Mid-size Excavator	1	x	8

### Summary of Work

**Visitors:**

**Notes:**

- Starting from Sta. 136+58

1900 – on site  
1930 – breaking ground  
2005 – 1<sup>st</sup> section in  
- Placing, compacting pipe bedding and laying warning tape  
2035 – 2<sup>nd</sup> section in  
- Placing, compacting pipe bedding and laying warning tape  
2100 – 3<sup>rd</sup> section in  
- Placing, compacting pipe bedding and laying warning tape  
2135 – 4<sup>th</sup> section in  
- Placing, compacting pipe bedding and laying warning tape  
2210 – 5<sup>th</sup> section in  
- Placing, compacting pipe bedding and laying warning tape  
- Placing 1<sup>st</sup> backfill lift over sections 1-3  
2215 – compacting over sections 1-3  
2240 – laying 2<sup>nd</sup> lift over sections 1-3  
- storm drain at Sta. 137+65 is 24”, but there is a RCP pipe bell near where the main will go under), provides 0” clearance for water main to pass under (top of water main is 6’ bgs, bottom of storm drain is 6’ bgs)  
2255 – will try to fit pipe section under to see if it fits  
2300 – 6<sup>th</sup> section could not fit under storm drain  
2310 – will have to relay previous sections to prepare for lower clearance under storm drain

# AECOM

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2315 – taking lunch break, will relay water main pipes after break  
- leaving site now

### Payment Items:

**Res. Representative:**

F. Grimberg

**Date:** 10/30/19

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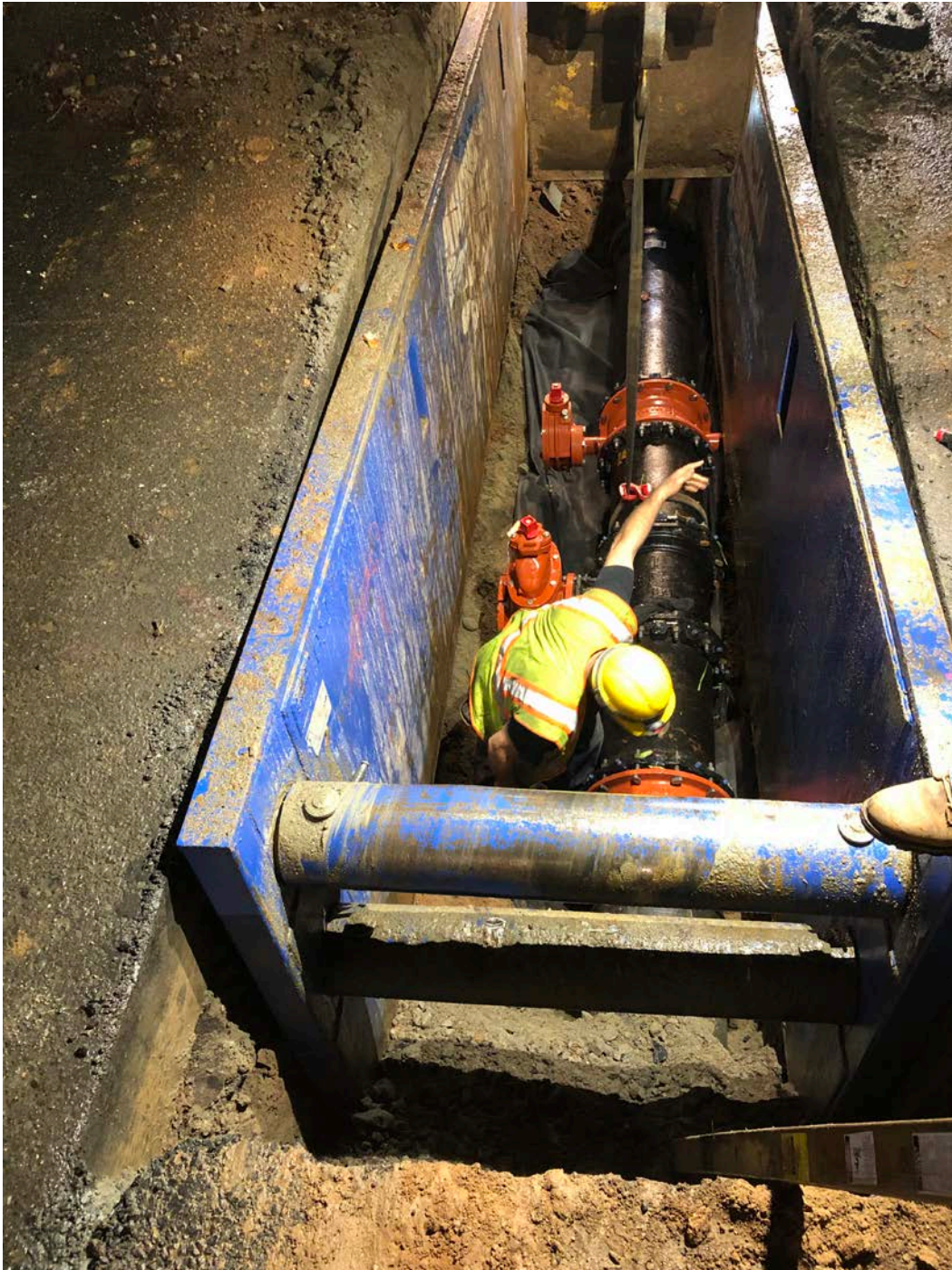


Figure 1 – Placing first valve section at Sta. 136+58 (Royal Oak Drive)

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Figure 2 –Valve section covered with pipe bedding and warning tape

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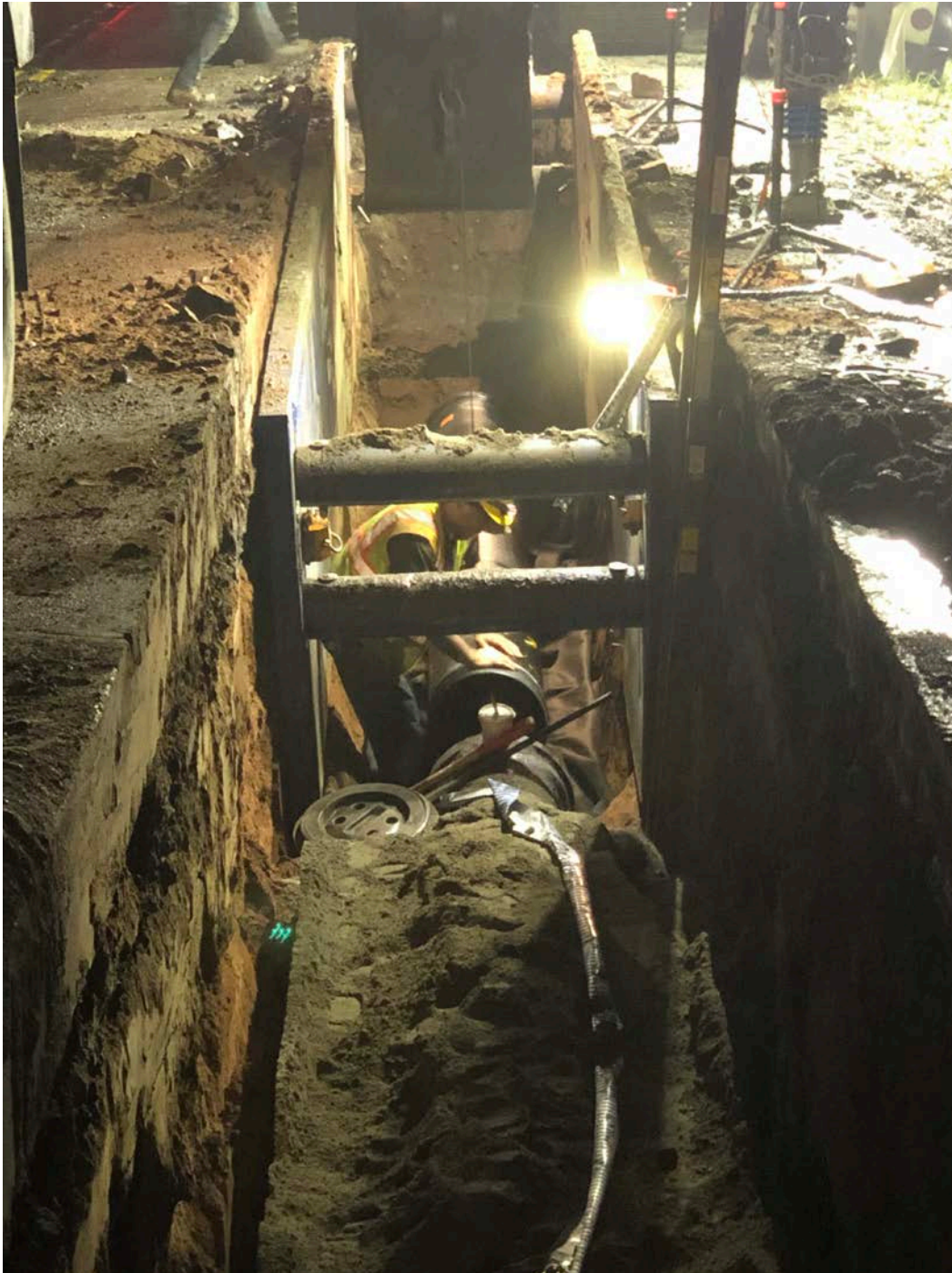


Figure 3 – Placing 3<sup>rd</sup> pipe section

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Figure 4 – Backfill pile dumped, will be 1<sup>st</sup> lift

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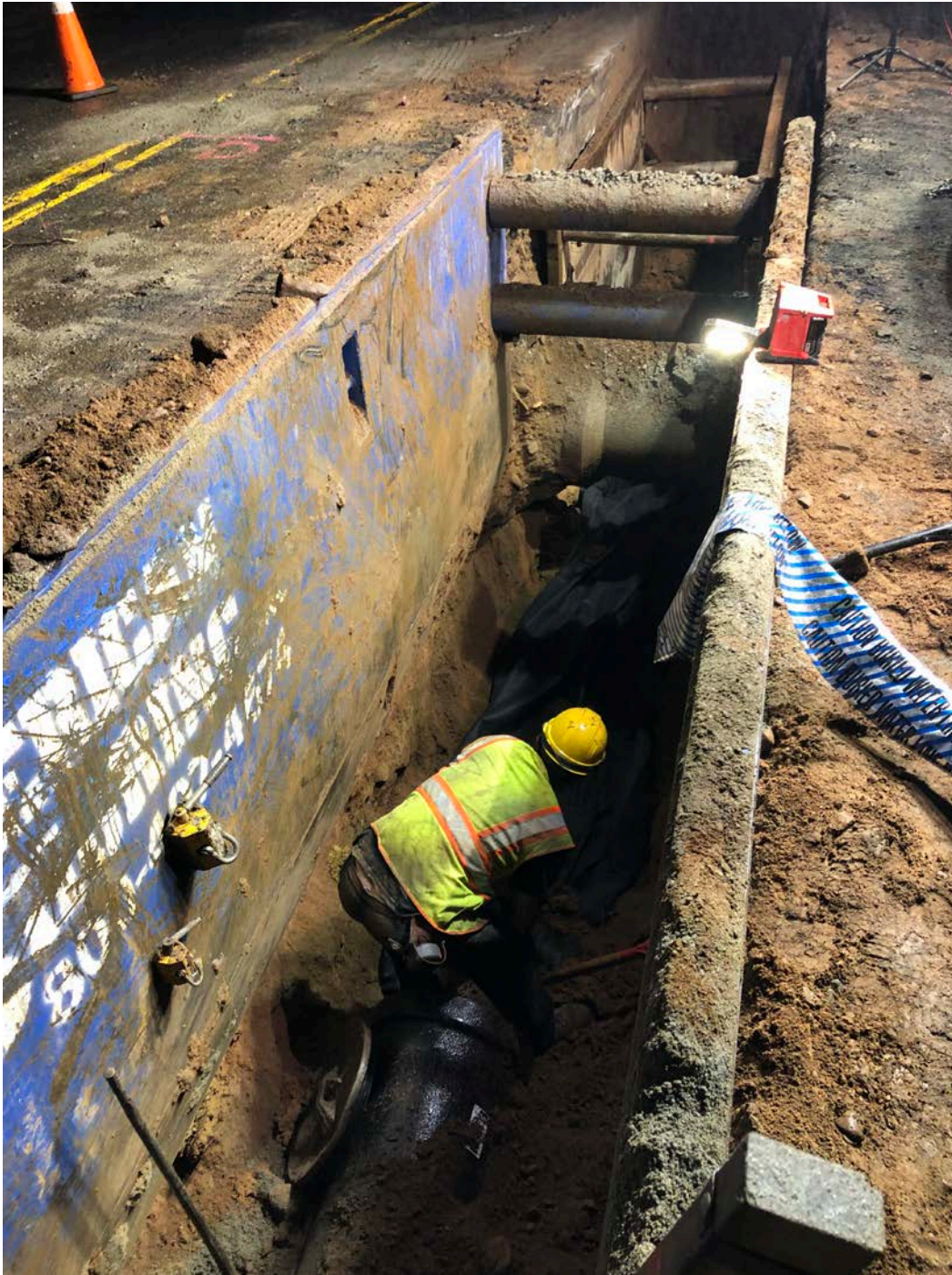


Figure 5 – 5<sup>th</sup> pipe section placed, trying to determine if 6<sup>th</sup> section will fit under storm drain at Sta. 137+65