

April 26, 2022 Medway Planning & Economic Development Board Meeting

Construction Reports

Salmon Willows

- TT Report #75 February 9, 2022
- TT Report #76 March 9, 2022
- TT Report #77 March 25, 2022
- TT Report #78 April 8, 2022

William Wallace Village

- TT Report #26 January 14, 2022
- TT Report #27 January 26, 2022
- TT Report #28 March 9, 2022
- TT Report #29 March 11, 2022
- TT Report #30 March 21, 2022
- TT Report #31 April 1, 2022

Tetra Tech 100 Nickerson Road, Suite 200 Marlborough, MA 01752	FIELD	REPORT		
Project			Date	Report No.
Salmon Health and Retirement Community	(The Willows)		02/09/2022	75
Location			Project No.	Sheet 1 of
Village Street, Medway, MA			143-21583-15011	2
Contractor			Weather	Temperature
Black Brook Realty (Developer)			A.M.	A.M.
C.D Riley (Site Contractor)			P.M. CLEAR	р.м. 40°F
FIELD OBSERVATIONS				

On Wednesday, February 9, 2022, Tucker D. Paradee, EIT from Tetra Tech (TT) visited the project location with Bridget Graziano of Medway Conservation Commission (Conservation) to inspect the current condition of the site and monitor construction progress. The report outlines observations made during the site visit.

- A. Site Conditions/Erosion Controls: Site within the current limit of construction on Waterside Run is firm and dry upon inspection. Silt fence barrier (SFB) on the west side of waterside run is installed and in good condition. Compost filter socks have been placed at the toe of the SFB and appear to be in good condition. Additional SFB have been installed eastern limit of Waterside Run, few areas have fallen off grade stakes and should be repaired. Silt sacks have been installed within all catch basins, little sediment present. Some silt sacks were observed to be damaged from vehicular traffic and should be replaced prior to falling into catch basins. Construction equipment and stockpiles of excavated and imported material are present throughout the site within stabilized grass areas along Waterside Run. A sump pump is actively operating adjacent to the foundation of Unit 9, discharging into a silt bag surrounded by compost filter socks on the west side of Waterside Run.
- B. Vertical construction for Units 9/11 and 13/15 along Waterside Run continues. The foundation for Units 10/12 has been poured and backfilled with excavated material.

CONTRACTOR'S FORCE AND EQUIPMENT			WORK DON	WORK DONE BY OTHERS	
Sup't	1	Bulldozer	Asphalt Paver	Dept. or Company	Description of Work
Foreman	1	Backhoe	Asphalt Reclaimer		
Laborers	5+	Loader	Vib. Roller		
Drivers	5+	Rubber Tire Backhoe/Loader	Static Roller		
Oper. Engr.	2	Skid Steer	Vib. Walk Comp.		
Carpenters		Hoeram	Compressor		
Masons		Excavator	Jack Hammer		
Iron Workers		Grader	Power Saw		
Electricians		Crane	Conc. Vib.		
Flagpersons		Scraper	Tack Truck		
Surveyors		Conc. Mixer	Man Lift		
		Conc. Truck	Skidder	OFFICIAL VIS	SITORS TO JOB
		Conc. Pump Truck	Compact Track Loader		
		Pickup Truck	Water Truck		
		Tri-Axle Dump Truck	Crane Truck		
		Trailer Dump Truck	Sweeper		
		Art. Dump Truck	BOMAG Remote Comp.		
Police Details: N/A				RESIDENT REPRE	SENTATIVE FORC
Contractor's Hours of	Work: 7:00	D A.M. to 3:30 P.M.		Name	Time on-site
				Tucker D. Paradee, EIT	12:45 P.M. – 1:00 A.M.

Project	Date	Report No.
Salmon Health and Retirement Community	02/09/2021	75
Location	Project No.	Sheet 2 of
Village Street, Medway, MA	143-21583-15011	2

2. <u>SCHEDULE</u>

- A. Vertical construction to continue for Cottages along Waterside Run.
- B. TT will maintain communication with contractor and will inspect the site as construction progresses.

3. <u>NEW ACTION ITEMS</u>

- A. Repair SFB that has fallen off stakes.
- B. Replace damaged silt sacks.

4. PREVIOUS OPEN ACTION ITEMS

A. Provide outstanding SWPPP inspection reports to Conservation.

5. MATERIALS DELIVERED TO SITE SINCE LAST INSPECTION

Tetra Tech 100 Nickerson Road, Suite 200 Marlborough, MA 01752	FIELD REPOR	T	
Project		Date	Report No.
Salmon Health and Retirement Community	(The Willows)	03/09/2022	76
Location		Project No.	Sheet 1 of
Village Street, Medway, MA		143-21583-15011	2
Contractor		Weather	Temperature
Black Brook Realty (Developer)		A.M.	A.M.
C.D Riley (Site Contractor)		P.M. OVERCAST	р.м. 36°F
FIELD OBSERVATIONS			

On Wednesday, March 9, 2022, Tucker D. Paradee, EIT from Tetra Tech (TT) visited the project location to inspect the current condition of the site and monitor construction progress. The report outlines observations made during the site visit.

- A. Site Conditions/Erosion Controls: Site within the current limit of construction on Waterside Run is firm and dry upon inspection. Silt fence barrier (SFB) on the west side of waterside run is installed and in good condition. Compost filter socks have been placed at the toe of the SFB and appear to be in good condition. Additional SFB have been installed eastern limit of Waterside Run and appear to be in good condition. Silt sacks have been installed within all catch basins, little sediment present. Silt sacks near current construction appear to be damaged and require replacement. An active sweeper is observed on site to mitigate dust and sediment accumulation. Construction equipment and stockpiles of excavated and imported material are present throughout the site within stabilized grass areas along Waterside Run. A sump pump is actively operating adjacent to the proposed foundation for Units 2/4, discharging into a silt bag surrounded by compost filter socks on the west side of Waterside Run.
- B. Vertical construction for Units 9/11 and 13/15 along Waterside Run continues. The foundation for Units 10/12 has been poured and backfilled with excavated material, vertical construction to begin. Footers for the foundations of Units 2/4, Units 14/16, and Unit 18, have been poured and ready for concrete forms.

CONTRACTOR'S FORCE AND EQUIPMENT			WORK DON	E BY OTHERS	
Sup't	1	Bulldozer	Asphalt Paver	Dept. or Company	Description of Work
Foreman	1	Backhoe	Asphalt Reclaimer		
Laborers	5+	Loader	Vib. Roller		
Drivers	5+	Rubber Tire Backhoe/Loader	Static Roller		
Oper. Engr.	2	Skid Steer	Vib. Walk Comp.		
Carpenters		Hoeram	Compressor		
Masons		Excavator	Jack Hammer		
Iron Workers		Grader	Power Saw		
Electricians		Crane	Conc. Vib.		
Flagpersons		Scraper	Tack Truck		
Surveyors		Conc. Mixer	Man Lift		
		Conc. Truck	Skidder	OFFICIAL VIS	SITORS TO JOB
		Conc. Pump Truck	Compact Track Loader		
		Pickup Truck	Water Truck		
		Tri-Axle Dump Truck	Crane Truck		
		Trailer Dump Truck	Sweeper		
		Art. Dump Truck	BOMAG Remote Comp.		
Police Details: N/A				RESIDENT REPRE	ESENTATIVE FORC
Contractor's Hours of	Work: 7:00) A.M. to 3:30 P.M.		Name	Time on-site
				Tucker D. Paradee, EIT	1:00 P.M. – 1:30 P.M.

Project	Date	Report No.
Salmon Health and Retirement Community	03/09/2022	76
Location	Project No.	Sheet 2 of
Village Street, Medway, MA	143-21583-15011	2

2. <u>SCHEDULE</u>

- A. Vertical construction to continue for Cottages along Waterside Run.
- B. TT will maintain communication with contractor and will inspect the site as construction progresses.

3. NEW ACTION ITEMS

A. N/A

4. PREVIOUS OPEN ACTION ITEMS

- A. Provide outstanding inspection reports to Conservation.
- B. Repair SFB that has fallen off stakes.
- C. Replace damaged silt sacks.

5. MATERIALS DELIVERED TO SITE SINCE LAST INSPECTION

Tetra Tech 100 Nickerson Road, Suite 200 Marlborough, MA 01752	FIELD	REPORT		
Project			Date	Report No.
Salmon Health and Retirement Community	(The Willows)		03/25/2022	77
Location			Project No.	Sheet 1 of
Village Street, Medway, MA			143-21583-15011	2
Contractor			Weather	Temperature
Black Brook Realty (Developer)			A.M.	A.M.
C.D Riley (Site Contractor)			P.M. OVERCAST	Р.М. 55°F
FIELD OBSERVATIONS				

On Friday, March 25, 2022, Bradley M. Picard, EIT from Tetra Tech (TT) visited the project location to inspect the current condition of the site and monitor construction progress. The report outlines observations made during the site visit.

- A. TT visited the site to inspect downstream conditions at Basin 3 following concerns brought up by an abutter at 3 Mishawaum Street. According to messages received from the abutter, the back yard has been impacted with flooding to a level that had not occurred prior to the construction of the neighboring development and associated drainage infrastructure. TT visited the site following a 1.25" rain event, and during the inspection minor ponding of water was observed within the abutter's property adjacent to the Charles River consistent with what may be expected for the rain event. We recommend the abutter continue documenting any flooding occurring on the property and to maintain communication with the Town.
- B. Basin 3 was free of staged stormwater during the inspection which is unexpected. Basin 3 contains a drawdown outlet at the lowest elevation in the basin, which includes a valve that can be opened to dewater the basin for maintenance purposes. If the valve is open, the basin will prematurely discharge as it is filling and will not operate as intended in the approved design. We recommend the Applicant coordinate with the design engineer/contractor to confirm whether the valve is open or closed. We will revisit the site once confirmed to confirm the abutters potential flooding issues.

CONTRACTOR'S FORCE AND EQUIPMENT			WORK DON	E BY OTHERS	
Sup't	1	Bulldozer	Asphalt Paver	Dept. or Company	Description of Work
Foreman	1	Backhoe	Asphalt Reclaimer		
Laborers	5+	Loader	Vib. Roller		
Drivers	5+	Rubber Tire Backhoe/Loader	Static Roller		
Oper. Engr.	2	Skid Steer	Vib. Walk Comp.		
Carpenters		Hoeram	Compressor		
Masons		Excavator	Jack Hammer		
Iron Workers		Grader	Power Saw		
Electricians		Crane	Conc. Vib.		
Flagpersons		Scraper	Tack Truck		
Surveyors		Conc. Mixer	Man Lift		
		Conc. Truck	Skidder	OFFICIAL VIS	SITORS TO JOB
		Conc. Pump Truck	Compact Track Loader		
		Pickup Truck	Water Truck		
		Tri-Axle Dump Truck	Crane Truck		
		Trailer Dump Truck	Sweeper		
		Art. Dump Truck	BOMAG Remote Comp.		
Police Details: N/A				RESIDENT REPRE	ESENTATIVE FORCI
Contractor's Hours of	Work: 7:00) A.M. to 3:30 P.M.		Name	Time on-site
				Bradley M. Picard, EIT	1:00 P.M. – 1:30 P.M.

Project	Date	Report No.
Salmon Health and Retirement Community	03/25/2022	77
Location	Project No.	Sheet 2 of
Village Street, Medway, MA	143-21583-15011	2

2. <u>SCHEDULE</u>

- A. Vertical construction to continue for Cottages along Waterside Run.
- B. TT will maintain communication with contractor and will inspect the site as construction progresses.

3. NEW ACTION ITEMS

A. Developer to confirm Basin 3's maintenance drawdown outlet is closed to ensure the basin is operating as designed.

4. PREVIOUS OPEN ACTION ITEMS

- A. Provide outstanding inspection reports to Conservation.
- B. Repair SFB that has fallen off stakes. TT Update: SFB has been repaired, item resolved.
- C. Replace damaged silt sacks. TT Update: Silt sacks have been replaced, item resolved.

5. MATERIALS DELIVERED TO SITE SINCE LAST INSPECTION

Tetra Tech 100 Nickerson Road, Suite 200 Marlborough, MA 01752	FIELD	REPORT		
Project			Date	Report No.
Salmon Health and Retirement Community	(The Willows)		04/08/2022	78
Location			Project No.	Sheet 1 of
Village Street, Medway, MA			143-21583-15011	2
Contractor			Weather	Temperature
Black Brook Realty (Developer)			A.M.	A.M.
C.D Riley (Site Contractor)			P.M. OVERCAST	Р.М. 55°F
FIELD OBSERVATIONS				

On Friday, April 8, 2022, Tucker D. Paradee, EIT from Tetra Tech (TT) visited the project location to inspect the current condition of the site and monitor construction progress. The report outlines observations made during the site visit.

1. OBSERVATIONS

A. TT visited the site to reinspect downstream conditions at Basin 3 following a 0.5" rain event. As previously observed, the basin contained no staged stormwater. The lack of storm water in the basin, along with the presence of storm water downstream of the OCS suggests that the drawdown outlet valve is open and preventing Basin 3 from functioning as designed. TT recommends the applicant coordinate with the design engineer or contractor to confirm the state of the valve. We also recommend affected abutters to continue monitoring their yards following heavy rain events and to maintain communication with the town for any future concerns.

CONTRACTOR'S FORCE AND EQUIPMENT			WORK DON	E BY OTHERS	
Sup't	1	Bulldozer	Asphalt Paver	Dept. or Company	Description of Work
Foreman	1	Backhoe	Asphalt Reclaimer		
Laborers	5+	Loader	Vib. Roller		
Drivers	5+	Rubber Tire Backhoe/Loader	Static Roller		
Oper. Engr.	2	Skid Steer	Vib. Walk Comp.		
Carpenters		Hoeram	Compressor		
Masons		Excavator	Jack Hammer		
Iron Workers		Grader	Power Saw		
Electricians		Crane	Conc. Vib.		
Flagpersons		Scraper	Tack Truck		
Surveyors		Conc. Mixer	Man Lift		
		Conc. Truck	Skidder	OFFICIAL VIS	ITORS TO JOB
		Conc. Pump Truck	Compact Track Loader		
		Pickup Truck	Water Truck		
		Tri-Axle Dump Truck	Crane Truck		
		Trailer Dump Truck	Sweeper		
		Art. Dump Truck	BOMAG Remote Comp.		
Police Details: N/A				RESIDENT REPRE	SENTATIVE FORCE
Contractor's Hours of	f Work: 7:00) A.M. to 3:30 P.M.		Name	Time on-site
				Tucker D. Paradee, EIT	10:15 A.M. – 10:45 A.M

Project	Date	Report No.
Salmon Health and Retirement Community	04/08/2022	78
Location	Project No.	Sheet 2 of
Village Street, Medway, MA	143-21583-15011	2

2. <u>SCHEDULE</u>

- A. Vertical construction to continue for Cottages along Waterside Run.
- B. TT will maintain communication with contractor and will inspect the site as construction progresses.

3. NEW ACTION ITEMS

A. N/A

4. PREVIOUS OPEN ACTION ITEMS

- A. Provide outstanding SWPPP inspection reports to Conservation.
- B. Developer to confirm Basin 3's maintenance drawdown outlet is closed to ensure the basin is operating as designed.

5. MATERIALS DELIVERED TO SITE SINCE LAST INSPECTION

Tetra Tech 100 Nickerson Road, Suite 200 Marlborough, MA 01752	FIELD REPORT		
Project		Date	Report No.
William Wallace Village		01/14/2022	26
Location		Project No.	Sheet 1 of
Village Street, Medway, MA		143-21583-19012	2
Contractor		Weather	Temperature
M. Phillips Industries (Site Contractor)		A.M. CLEAR	А.М. 40°F
Larry Rucci (Developer)		P.M.	P.M.
FIELD OBSERVATIONS			

On Friday, January 14, 2022, Tucker D Paradee, EIT from Tetra Tech (TT) visited the project location with Bridget Graziano of Medway Conservation Commission (Conservation) to inspect the current condition of the site and monitor construction progress. The following report outlines observations made during the site visit.

- A. Site Conditions/Erosion Controls: Dry and firm surface conditions throughout the site. Entrance to Village St. is clean with no signs of sediment. Silt fence barrier (SFB) and compost filter sock have been installed around the entire perimeter of the site. Minor damage of SFB present on the northern and eastern side of the property. Additional compost filter sock has been placed along the eastern property line adjacent to Bedelia Lane, as well as around the two at-grade infiltration basins. Temporary sediment basin has been removed in the northeast region of the site for the foundation of Units 7 and 8. Sediment has accumulated within Sterling Circle and should be swept to reduce dust and to prevent sediment-laden runoff from entering the stormwater system.
- B. During the inspection, TT and Conservation identified multiple locations of SFB damage throughout the site. Silt sacks in the catch basin near the entrance of sterling circle require replacement. Large riprap stones are constricting the outfall channel located in the northeast area of the site. Areas of concern were presented to the contractor.
- C. Contractor continues vertical construction for proposed Units 3 and 4, along with Units 10, 11, and 12. Foundation has also been poured for Units 5 and 6 and is fully backfilled. Excavation for the foundation of Units 7 and 8 has begun.

CONTRACTOR'S FORCE AND EQUIPMENT					WORK DONE BY OTHERS			
Sup't		Bulldozer		Asphalt Paver		Dept. or Company	Description of Work	
Foreman	2	Backhoe		Asphalt Reclaimer				
Laborers	5+	Loader		Vib. Roller				
Drivers		Rubber Tire Backhoe/Loader		Static Roller				
Oper. Engr.		Skid Steer		Vib. Walk Comp.				
Carpenters		Hoeram		Compressor				
Masons		Excavator	1	Jack Hammer				
Iron Workers		Mini-Excavator	1	Power Saw				
Electricians		Grader	1	Conc. Vib.				
Flagpersons		Crane		Tack Truck				
Surveyors	1	Scraper		Man Lift				
Roofers		Conc. Mixer		Skidder		OFFICIAL VISITORS TO JOB		
Mechanical/HVAC		Conc. Truck		Compact Track Loader	2	Bridget Graziano	Medway Conservation	
		Conc. Pump Truck		Porta-John	1			
		Pickup Truck	5+	Dumpster (15 Yard)				
		Tri-Axle Dump Truck	4					
		Trailer Dump Truck						
Police Details: 1 Police	Detail at	Driveway Entrance.				RESIDENT REPRE	ESENTATIVE FORCI	
Contractor's Hours of W	Vork: 7:00	A.M. to 6:00 P.M.				Name	Time on-site	
						Tucker D. Paradee, EIT	11:30 A.M 12:00 P.M	



Project	Date	Report No.
William Wallace Village	01/14/2022	26
Location	Project No.	Sheet 2 of
Village Street, Medway, MA	143-21583-19012	2

2. <u>SCHEDULE</u>

A. TT will maintain communication with contractor and will inspect the site on an as-need basis.

3. <u>NEW ACTION ITEMS</u>

- A. Sweep Sterling Circle throughout construction to prevent sediment migration to stormwater BMP's.
- B. Repair damaged silt fencing throughout the site boundary.
- C. Replace silt sacks in catch basin.

4. PREVIOUS OPEN ACTION ITEMS

A. N/A

5. MATERIALS DELIVERED TO SITE SINCE LAST INSPECTION

Tetra Tech 100 Nickerson Road, Suite 200 Marlborough, MA 01752	FIELD REPORT		
Project		Date	Report No.
William Wallace Village		01/26/2022	27
Location		Project No.	Sheet 1 of
Village Street, Medway, MA		143-21583-19012	2
Contractor		Weather	Temperature
M. Phillips Industries (Site Contractor)		A.M.	A.M.
Larry Rucci (Developer)		P.M. CLEAR	Р.М. 36°F
FIELD OBSERVATIONS			

On Wednesday, January 26, 2022, Tucker D Paradee, EIT from Tetra Tech (TT) visited the project location to inspect the current condition of the site and monitor construction progress. The following report outlines observations made during the site visit.

- A. Site Conditions/Erosion Controls: Dry and firm surface conditions throughout the site. Entrance to Village St. is clean with no signs of sediment. Silt fence barrier (SFB) and compost filter sock have been installed around the entire perimeter of the site. Damaged SFB have been repaired throughout the site. Additional compost filter sock has been placed along the eastern property line adjacent to Bedelia Lane, as well as around the two at-grade infiltration basins. Temporary sediment basin has been removed in the northeast region of the site for the foundation of Units 7 and 8.
- B. Contractor continues vertical construction for proposed Units 3 and 4, along with Units 10, 11, and 12. Foundation has also been poured for Units 5 and 6 and is fully backfilled. Excavation for the foundation of Units 7 and 8 has begun.

CONTRACTOR'S FORCE AND EQUIPMENT					WORK DONE BY OTHERS			
Sup't		Bulldozer		Asphalt Paver		Dept. or Company	Description of Work	
Foreman	2	Backhoe		Asphalt Reclaimer				
Laborers	5+	Loader		Vib. Roller				
Drivers		Rubber Tire Backhoe/Loader		Static Roller				
Oper. Engr.		Skid Steer		Vib. Walk Comp.				
Carpenters		Hoeram		Compressor				
Masons		Excavator	1	Jack Hammer				
Iron Workers		Mini-Excavator	1	Power Saw				
Electricians		Grader	1	Conc. Vib.				
Flagpersons		Crane		Tack Truck				
Surveyors	1	Scraper		Man Lift				
Roofers		Conc. Mixer		Skidder		OFFICIAL VISITORS TO JOB		
Mechanical/HVAC		Conc. Truck		Compact Track Loader	2			
		Conc. Pump Truck		Porta-John	1			
		Pickup Truck	5+	Dumpster (15 Yard)				
		Tri-Axle Dump Truck	4					
		Trailer Dump Truck						
Police Details: 1 Police	Detail at	Driveway Entrance.				RESIDENT REPRE	SENTATIVE FORCE	
Contractor's Hours of W	/ork: 7:00	A.M. to 6:00 P.M.				Name	Time on-site	
						Tucker D. Paradee, EIT	1:30 P.M. – 1:45 P.M.	



Project	Date	Report No.
William Wallace Village	01/26/2022	27
Location	Project No.	Sheet 2 of
Village Street, Medway, MA	143-21583-19012	2

2. SCHEDULE

A. TT will maintain communication with contractor and will inspect the site on an as-need basis.

3. NEW ACTION ITEMS

A. N/A

4. PREVIOUS OPEN ACTION ITEMS

- A. Sweep Sterling Circle throughout construction to prevent sediment migration to stormwater BMP's. **TT Update: Contractor has recently swept the paved apron and should continue to do so to mitigate sediment tracking off site. In our opinion, this item is resolved.**
- B. Repair damaged silt fencing around the site boundary. **TT Update: Contractor has repaired damaged SFB** around the site. In our opinion, this item is resolved.
- C. Replace silt sacks in catch basin. TT Update: Silt sacks have been replaced. In our opinion, this item is resolved.

5. MATERIALS DELIVERED TO SITE SINCE LAST INSPECTION

Tetra Tech 100 Nickerson Road, Suite 200 Marlborough, MA 01752	FIELD REPORT		
Project		Date	Report No.
William Wallace Village		03/09/2022	28
Location		Project No.	Sheet 1 of
Village Street, Medway, MA		143-21583-19012	2
Contractor		Weather	Temperature
M. Phillips Industries (Site Contractor)		A.M.	A.M.
Larry Rucci (Developer)		P.M. OVERCAST	Р.М. 36°F
FIELD OBSERVATIONS			·

On Wednesday, March 9, 2022, Tucker D Paradee, EIT from Tetra Tech (TT) visited the project location to inspect the current condition of the site and monitor construction progress. The following report outlines observations made during the site visit.

- A. Site Conditions/Erosion Controls: Dry and firm surface conditions throughout the site. Entrance to Village St. is clean with no signs of sediment. Silt fence barrier (SFB) and compost filter sock have been installed around the entire perimeter of the site. Sections of SFB have fallen off grade stakes along the western property boundary and require repair. Additional compost filter sock has been placed along the eastern property line adjacent to Bedelia Lane, as well as around the two at-grade infiltration basins. Temporary sediment basin has been removed in the northeast region of the site for the foundation of Units 7 and 8.
- B. Upon inspection, Contractor is installing roof drainage along the backside of Units 10, 11, and 12. Contractor using 4-inch HDPE pipe that enlarges to 8-inch HDPE per plan. Contractor uses rotary laser level and rod and beam level to ensure 1% grade is achieved. Crushed stone is placed at a depth of 6 inches prior to pipe installation and 6 inches is placed as backfill. Excavated material is used as additional backfill.
- C. Contractor continues vertical construction for proposed Units 3 and 4, along with Units 10, 11, and 12. Foundation has been poured for Units 5 and 6, and is fully backfilled. Excavation for the foundation of Units 7 and 8 has begun.

CONTRACTOR'S FORCE AND EQUIPMENT					WORK DON	E BY OTHERS		
Sup't		Bulldozer		Asphalt Paver		Dept. or Company	Description of Work	
Foreman	2	Backhoe		Asphalt Reclaimer				
Laborers	1	Loader		Vib. Roller				
Drivers		Rubber Tire Backhoe/Loader		Static Roller				
Oper. Engr.		Skid Steer		Vib. Walk Comp.				
Carpenters		Hoeram		Compressor				
Masons		Excavator		Jack Hammer				
Iron Workers		Mini-Excavator	1	Power Saw				
Electricians		Grader		Conc. Vib.				
Flagpersons		Crane		Tack Truck				
Surveyors		Scraper		Man Lift				
Roofers		Conc. Mixer		Skidder		OFFICIAL VISITORS TO JOB		
Mechanical/HVAC		Conc. Truck		Compact Track Loader				
		Conc. Pump Truck		Porta-John	1			
		Pickup Truck	1	Dumpster (15 Yard)				
		Tri-Axle Dump Truck						
		Trailer Dump Truck						
Police Details: 1 Police	Detail at	Driveway Entrance.				RESIDENT REPRE	SENTATIVE FORC	
Contractor's Hours of Work: 7:00 A.M. to 6:00 P.M.					Name	Time on-site		
						Tucker D. Paradee, EIT	12:30 P.M 1:00 P.M.	



Project	Date	Report No.
William Wallace Village	03/09/2022	28
Location	Project No.	Sheet 2 of
Village Street, Medway, MA	143-21583-19012	2

2. <u>SCHEDULE</u>

A. TT will maintain communication with contractor and will inspect the site on an as-need basis.

3. <u>NEW ACTION ITEMS</u>

A. Sections of SFB have fallen off grade stakes and require repair.

4. PREVIOUS OPEN ACTION ITEMS

A. N/A

5. MATERIALS DELIVERED TO SITE SINCE LAST INSPECTION

Tetra Tech 100 Nickerson Road, Suite 200 Marlborough, MA 01752	FIELD REPORT		
Project		Date	Report No.
William Wallace Village		03/11/2022	29
Location		Project No.	Sheet 1 of
Village Street, Medway, MA		143-21583-19012	2
Contractor		Weather	Temperature
M. Phillips Industries (Site Contractor)		A.M.	A.M.
Larry Rucci (Developer)		P.M. CLEAR	Р.М. 49°F
FIELD OBSERVATIONS			·

On Friday, March 11, 2022, Tucker D Paradee, EIT from Tetra Tech (TT) visited the project location to inspect the current condition of the site and monitor construction progress. The following report outlines observations made during the site visit.

- A. Site Conditions/Erosion Controls: Dry and firm surface conditions throughout the site. Entrance to Village St. is clean with no signs of sediment. Silt fence barrier (SFB) and compost filter sock have been installed around the entire perimeter of the site. Sections of SFB have fallen off grade stakes along the western property boundary and require repair. Additional compost filter sock has been placed along the eastern property line adjacent to Bedelia Lane, as well as around the two at-grade infiltration basins. Temporary sediment basin has been removed in the northeast region of the site for the foundation of Units 7 and 8.
- B. Upon inspection, Contractor has installed roof drainage along the backside of Units 10, 11, and 12.
- C. Contractor continues vertical construction for proposed Units 3 and 4, along with Units 10, 11, and 12. Foundation has been poured for Units 5 and 6, and is fully backfilled. Excavation for the foundation of Units 7 and 8 has begun.

CONTRACTOR'S FORCE AND EQUIPMENT					WORK DON	E BY OTHERS		
Sup't		Bulldozer		Asphalt Paver		Dept. or Company	Description of Work	
Foreman	2	Backhoe		Asphalt Reclaimer				
Laborers	1	Loader		Vib. Roller				
Drivers		Rubber Tire Backhoe/Loader		Static Roller				
Oper. Engr.		Skid Steer		Vib. Walk Comp.				
Carpenters		Hoeram		Compressor				
Masons		Excavator		Jack Hammer				
Iron Workers		Mini-Excavator	1	Power Saw				
Electricians		Grader		Conc. Vib.				
Flagpersons		Crane		Tack Truck				
Surveyors		Scraper		Man Lift				
Roofers		Conc. Mixer		Skidder		OFFICIAL VISITORS TO JOB		
Mechanical/HVAC		Conc. Truck		Compact Track Loader				
		Conc. Pump Truck		Porta-John	1			
		Pickup Truck	1	Dumpster (15 Yard)				
		Tri-Axle Dump Truck						
		Trailer Dump Truck						
Police Details: 1 Police D	Detail at	Driveway Entrance.				RESIDENT REPRE	SENTATIVE FORCE	
Contractor's Hours of Work: 7:00 A.M. to 6:00 P.M.						Name	Time on-site	
						Tucker D. Paradee, EIT	1:30 P.M. – 1:45 P.M.	



Project	Date	Report No.
William Wallace Village	03/11/2022	29
Location	Project No.	Sheet 2 of
Village Street, Medway, MA	143-21583-19012	2

2. SCHEDULE

A. TT will maintain communication with contractor and will inspect the site on an as-need basis.

3. NEW ACTION ITEMS

A. N/A

4. PREVIOUS OPEN ACTION ITEMS

A. Sections of SFB have fallen off grade stakes and require repair.

5. MATERIALS DELIVERED TO SITE SINCE LAST INSPECTION

Tetra Tech 100 Nickerson Road, Suite 200 Marlborough, MA 01752	FIELD REPORT		
Project		Date	Report No.
William Wallace Village		03/21/2022	30
Location		Project No.	Sheet 1 of
Village Street, Medway, MA		143-21583-19012	2
Contractor		Weather	Temperature
M. Phillips Industries (Site Contractor)		A.M. CLEAR	А.М. 49°F
Larry Rucci (Developer)		P.M. CLEAR	р.м. 49°F
FIELD OBSERVATIONS		•	

On Monday, March 21, 2022, Tucker D Paradee, EIT from Tetra Tech (TT) visited the project location to inspect the current condition of the site and monitor construction progress. The following report outlines observations made during the site visit.

- A. Site Conditions/Erosion Controls: Dry and firm surface conditions throughout the site. Entrance to Village St. is clean with no signs of sediment. Silt fence barrier (SFB) and compost filter sock have been installed around the entire perimeter of the site. Sections of SFB have fallen off grade stakes along the western property boundary and require repair. Additional compost filter sock has been placed along the eastern property line adjacent to Bedelia Lane, as well as around the two at-grade infiltration basins. Temporary sediment basin has been removed in the northeast region of the site for the foundation of Units 7 and 8.
- B. Upon inspection, Developer on site to evaluate site conditions with TT. Failing sections of SFB were identified and are expected to be addressed in the near future. Developer inquired about removing SFB in areas where construction has finished and about adjusting landscape plan to accommodate restored trees. Developer was told Conservation Commission will have the final say on SFB removal and changes to proposed landscape design should be coordinated with the PEDB.
- C. Contractor has installed roof drainage along the backside of Units 10, 11, and 12. Drainage is still to be extended to Stormwater Basin #1 and #2. Contractor is in the process of installing roof drainage on the backside of Units 3 and 4. A rotary laser level and rod and beam level are used to ensure a 1% grade is achieved. Crushed stone is placed at a depth of 6 inches prior to pipe instillation and 6 inches is placed as backfill.

CONTRACTOR'S FORCE AND EQUIPMENT					WORK DONE BY OTHERS		
Sup't		Bulldozer		Asphalt Paver		Dept. or Company	Description of Work
Foreman	2	Backhoe		Asphalt Reclaimer			
Laborers	1	Loader		Vib. Roller			
Drivers		Rubber Tire Backhoe/Loader		Static Roller			
Oper. Engr.		Skid Steer		Vib. Walk Comp.			
Carpenters		Hoeram		Compressor			
Masons		Excavator		Jack Hammer			
Iron Workers		Mini-Excavator	1	Power Saw			
Electricians		Grader		Conc. Vib.			
Flagpersons		Crane		Tack Truck			
Surveyors		Scraper		Man Lift			
Roofers		Conc. Mixer		Skidder		OFFICIAL VISITORS TO JOB	
Mechanical/HVAC		Conc. Truck		Compact Track Loader			
		Conc. Pump Truck		Porta-John	2		
		Pickup Truck	1	Dumpster (15 Yard)			
		Tri-Axle Dump Truck					
		Trailer Dump Truck					
						RESIDENT REPRESENTATIVE FORCE	
	Contractor's Hours of Work: 7:00 A.M. to 6:00 P.M.				Name	Time on-site	
Contractor's Hours of W	Vork: 7:00	J A.M. to 6:00 P.M.					



Project	Date	Report No.
William Wallace Village	03/21/2022	30
Location	Project No.	Sheet 2 of
Village Street, Medway, MA	143-21583-19012	2

D. Contractor continues vertical construction for proposed Units 3 and 4, along with Units 10, 11, and 12. Foundation has been poured for Units 5 and 6 and is fully backfilled. Excavation for the foundation of Units 7 and 8 has begun.

2. SCHEDULE

A. TT will maintain communication with contractor and will inspect the site on an as-need basis.

3. NEW ACTION ITEMS

A. N/A

4. PREVIOUS OPEN ACTION ITEMS

A. Sections of SFB have fallen off grade stakes and require repair. **TT Update: Developer on site during** inspection to witness areas of concern that need to be addressed. Repairs expected to occur within the near future.

5. MATERIALS DELIVERED TO SITE SINCE LAST INSPECTION

Tetra Tech 100 Nickerson Road, Suite 200 Marlborough, MA 01752	FIELD REPORT		
Project		Date	Report No.
William Wallace Village		04/01/2022	31
Location		Project No.	Sheet 1 of
Village Street, Medway, MA		143-21583-19012	2
Contractor		Weather	Temperature
M. Phillips Industries (Site Contractor)		A.M. CLEAR	А.М. 51°F
Larry Rucci (Developer)		P.M.	P.M.
FIELD OBSERVATIONS			

On Friday, April 1, 2022, Tucker D Paradee, EIT from Tetra Tech (TT) visited the project location to inspect the current condition of the site and monitor construction progress. The following report outlines observations made during the site visit.

- A. Site Conditions/Erosion Controls: Dry and firm surface conditions throughout the site with some ponding water. Entrance to Village St. is clean with no signs of sediment. Silt fence barrier (SFB) and compost filter sock have been installed around the entire perimeter of the site. Sections of SFB have fallen off grade stakes along the western property boundary and require repair. Additional compost filter sock has been placed along the eastern property line adjacent to Bedelia Lane, as well as around the two at-grade infiltration basins. Temporary sediment basin has been removed in the northeast region of the site for the foundation of Units 7 and 8.
- B. Upon inspection, Contractor is installing roof drainage along the backside of Units 5 and 6. A crushed stone bed is placed prior to HDPE pipe and used as backfill. Contractor using 4-inch HDPE from downspouts that enlarge to 8inch HDPE per plan. A rotary laser level and rod and beam level are used to ensure a 1% grade is achieved. Drainage road crossings have previously been installed and are to be connected once gas lines are completed.
- C. Contractor continues vertical construction for proposed Units 3 and 4 and Units 5 and 6, along with Units 10, 11, and 12. Excavation for the foundation of Units 7 and 8 has begun.

CONTRACTOR'S FORCE AND EQUIPMENT					WORK DONE BY OTHERS			
Sup't		Bulldozer		Asphalt Paver		Dept. or Company	Description of Work	
Foreman	2	Backhoe		Asphalt Reclaimer				
Laborers	1	Loader		Vib. Roller				
Drivers		Rubber Tire Backhoe/Loader		Static Roller				
Oper. Engr.		Skid Steer		Vib. Walk Comp.				
Carpenters		Hoeram		Compressor				
Masons		Excavator		Jack Hammer				
Iron Workers		Mini-Excavator	1	Power Saw				
Electricians		Grader		Conc. Vib.				
Flagpersons		Crane		Tack Truck				
Surveyors		Scraper		Man Lift				
Roofers		Conc. Mixer		Skidder		OFFICIAL VISITORS TO JOB		
Mechanical/HVAC		Conc. Truck		Compact Track Loader				
		Conc. Pump Truck		Porta-John	2			
		Pickup Truck	1	Dumpster (15 Yard)				
		Tri-Axle Dump Truck						
		Trailer Dump Truck						
						RESIDENT REPRESENTATIVE FORCE		
Contractor's Hours of V	Vork: 7:00) A.M. to 6:00 P.M.				Name	Time on-site	
						Tucker D. Paradee, EIT	9:50 A.M. – 10:20 A.M.	



Project	Date	Report No.
William Wallace Village	04/01/2022	31
Location	Project No.	Sheet 2 of
Village Street, Medway, MA	143-21583-19012	2

2. SCHEDULE

- A. Gas company to finish connecting installed line to each unit.
- B. TT will maintain communication with contractor and will inspect the site on an as-need basis.

3. NEW ACTION ITEMS

A. N/A

4. PREVIOUS OPEN ACTION ITEMS

A. Sections of SFB have fallen off grade stakes and require repair. **TT Update: Contractor has repaired damaged** sections of SFB. Some sections along the southwest boundary still require repair.

5. MATERIALS DELIVERED TO SITE SINCE LAST INSPECTION