

PROJECT	<u>Villanova University - Lancaster Avenue Housing</u>	PROJECT NO.	<u>056756.277</u>
CLIENT	<u>Radnor Township</u>	DATE	<u>02/03/2017</u>

Arrival Time	<u>6:30a</u>	Weather:	<input type="checkbox"/> Clear	<input checked="" type="checkbox"/> Overcast	<input type="checkbox"/> Rain	<input type="checkbox"/> Hot	<input type="checkbox"/> Warm	<input type="checkbox"/> Cool	<input checked="" type="checkbox"/> Cold
Departure Time	<u>3:30p</u>	Site Condition:	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Muddy	<input type="checkbox"/> Dusty	<input type="checkbox"/> Wet	<input type="checkbox"/> Snow	<input type="checkbox"/> Ice	<input type="checkbox"/> Foggy
Total Hours	<u>9 hrs</u>	Temp Range:	<u>19°F to 33°F</u>						

CONTRACTOR	<u>Torcon, Inc.</u>	SUBCONTRACTOR(S)	<u>Mayfield Site Cont.</u>
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LABOR FORCE	WORK PERFORMED
Superintendent <u>1</u>	<p>1) Mayfield Site Construction (Mayfield) continued removing bulk soil and materials for the foundation area of the western most proposed building. A large track-hoe excavator is loading tri-axle dump trucks which are hauling the material offsite.</p> <p>2) Mayfield continued excavating for storm sewer pipe and structures from RG-203 to MH-252 and toward MH-251. The contractor set about 4' of reinforced concrete pipe (RCP) at 0.05% slope to MH-252 and about 16' of pipe toward MH-251 at 0.05% slope. Pipe and structures were set upon about 6 inches of clean 57 stone, and the pipe was also encased in the stone. Excavation spoils were exported from the site. The contractor enclosed the work area in modular fencing at the conclusion of the day.</p> <p>3) Previously Mayfield encountered the existing terra-cotta storm water pipe that is to be removed from the lot. The pipe was encountered when installing the new storm sewer system between structures RG-203 and YD-207. The terra-cotta pipe was removed from the trench area although the supplying inlet remains in the street and will be directing any rain water flow towards the new pipe installation. Gannett Fleming discussed the as-built condition with Mafield and Torcon and the general consensus was that the old terracotta pipe wasn't acting as much of a storm drainage pipe anymore due to it holding water. The clean stone around the new pipe and structures would catch the run off and the installed pump well-point would remove water and deposite it onto the lot surface they way it had before when they encountered water in the initial excavation earlier this week. This will result in more water making it to the adjacent gully than in it's previous condition. Mayfield will be traversing the pipe in more locations but uphill from the previous area as they continue sewer install. The contractor expects to be making the connection to the existing storm inlet in the street mid-next week about the time the next rain even is forecasted for the area.</p> <p>4) Starfire (subcon tract for Mayfield) has a street sweeper continuously cleaning the lot and adjacent roadways to manage dirt and dust issues.</p>
Foreman <u>1</u>	
Operators <u>2</u>	
Laborers <u>4</u>	
Drivers <u>7</u>	
EQUIPMENT USED:	
Excavator <u>2</u>	
FEL _____	
Dump Truck <u>6</u>	
Backhoe _____	
Hoe Pac _____	
Vibratory Roller _____	
Motorized Tamper _____	
Other <u>1</u>	

SKETCH	COMMENTS

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INSPECTOR: William Wood-Jenkins - Gannett Fleming



INSPECTOR'S DAILY REPORT