

PROJECT	<u>Villanova University - Lancaster Avenue Housing</u>	PROJECT NO.	<u>056756.277</u>
CLIENT	<u>Radnor Township</u>	DATE	<u>02/01/2017</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>4:00p</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>38°F to 47°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> Foreman <u>1</u> Operators <u>2</u> Laborers <u>4</u> Drivers <u>7</u>	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. 2) Mayfield continued excavating for storm sewer structures and pipe from YD-207 to RG-203. The contractor set about 26' of reinforced concrete pipe (RCP) at 0.05% slope and set RG-203. 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. Mayfield encountered the existing-to-be-removed storm water line shown on the demolition drawings between YD-207 and RG-203. The top of the terra-cotta pipe at the bell was broken in the excavation process. The pipe was observed to be full and holding water with no observable flow or movement. From where the pipe was broken, the water being held in the pipe began to run into the trench. The contractor set up water pumps to keep the trenches clear. The pumps were observed depositing the water onto the lot pavement. The majority of the pump water was observed to be clear of soil or debris. After a moment the water from the terra-cotta pipe ceased flowing, the contractor removed the section of terra-cotta pipe and continued installing the RCP. 3) Starfire (subcon tract for Mayfield) has a street sweeper contiuously cleaning the lot and adjacent roadways to manage dirt and dust issues.
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
INSPECTOR: <u>William Wood-Jenkins - Gannett Fleming</u>	