

Ebert Engineering, Inc.

Water and Wastewater Engineering

PO Box 540
4092 Skippack Pike, Suite 202
Skippack, PA 19474
Phone: 610.854.6701

Inspectors Daily Report

Project: Lower Makefield Township Community Center

Project No.: 068-020

Location: Oxford Valley Road and Countess Drive

Report No.: 05

Date: 01/10/2017

Weather: Clear Overcast Rain Mist Hot Warm Cold Cool Temp. Range 15°-30°

Day: Tuesday

Site Conditions: Clear Muddy Dusty Snowy Other

Contractor's Labor Force:

Foreman: Brian Kent

Operator: Mike

Laborers: Mike

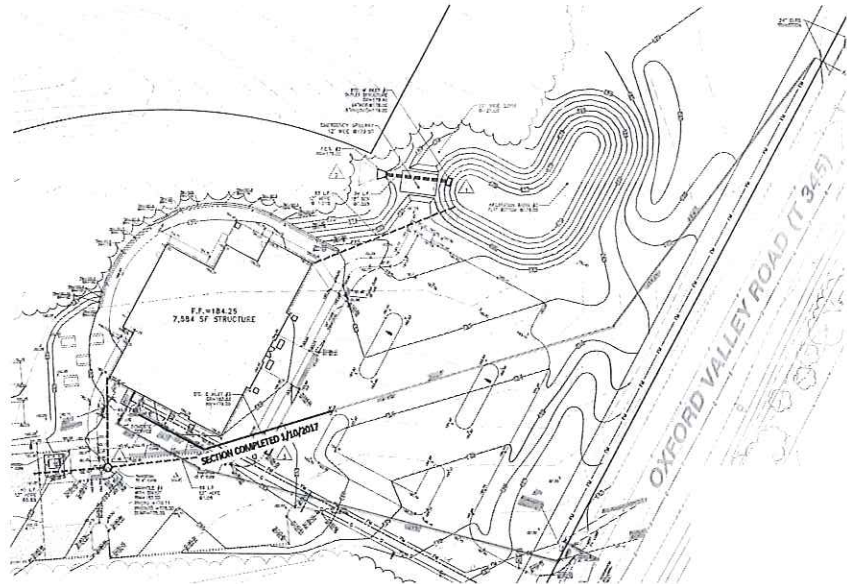
Denny

Equipment Used:

- John Deere 225 Excavator
- John 655 Track Loader
- Wacker Trench Compactor

Material Used:

- DR-11 1-1/4" Pipe
- Screenings
- 1B Stone



The crew laid 96' of pipe with a 6" base of screenings and a 1' cover of screenings. Full stone backfill was used in the parking area. This completed the installation of the force main. The pipe has a minimum cover of 5'. The warning tape was laid 1' beneath the surface and 6" beneath the surface for the parking area. No compaction testing was done during backfill of trench. All lifts were 12" and compacted with a trench compactor. The grinder pump station is to be installed once the building is installed and is to be located 15' off of the building. Pictures are available on file.

Visitors / Comments:

Inspector:

Blake Ramm