



WEEKLY PROGRESS MEETING MINUTES

CARRIER CREEK DRAIN
EATON COUNTY, MICHIGAN
DIVISION I



Tuesday, November 29, 2005 – 8:30 a.m – 9:11 a.m.

Attending:

Dave Wilcox , Eaton County Drain Office, 517-599-8887	Marc Plotkin , SME, 204-0320
Bob Farrier , MacKenzie, 202-3804	Nicole Cook , HFTW&B, 896-1016
Mike Gazella , Fitzgerald Henne, 204-2551	John Fischer , Anderson-Fischer, 676-5522
Brad Armstrong , Fitzgerald Henne, 749-4212	

1. **Sign In**
2. **Construction Schedule/Progress**

Sherwood Forest

The 60-inch headwall at stations 7+00 and 12+00 along with the 60-inch storm sewer between these headwalls are now installed.

Work on the gabion mattresses continues. Curb and gutter should be installed along the parking lot edges this coming week.

John Fischer raised a concern that the gabion cascades and the gabion lined channel details do not show filter fabric on the back or earth slope side of the gabion baskets. A discussion followed with Mr. Gazella agreeing that filter fabric should be added to the back side of the baskets. A price of \$2.75 per square yard for the additional fabric, installed, was agreed upon. It was also agreed that the baskets should be battered back 1-inch for each 3-foot basket.

Mr. Farrier indicated that the roto-mill will be used to temporarily maintain the parking lots and bituminous driveways until permanent pavement can be placed in the spring. There will be no cost to the project for the use of roto-mill.

Excess soil material that is unsuitable for fill either on the Sherwood Forest Drain or the Michigan Avenue Crossing is being generated at the Sherwood Forest Drain. It has been planned that this material would be spread within the 50-foot open channel portion of the Sherwood Forest Drain, but since construction had stopped short of this area, the excess soils will need to be hauled off site. It was agreed that the quantity of material will be tracked by counting truck loads.

Michigan Avenue Crossing

Mr. Farrier indicated that he is still waiting on a delivery schedule from Northern Concrete Pipe for the box culvert wing walls. Once he has received this scheduled, he will update the schedule for installing the box culvert.

Installation of the 20-inch watermain and the 60-inch extension of the Towar Drain to the Michigan Avenue Drain will begin in the next week to 10 days. Mr. Farrier indicated that the main will be constructed from east to west to as close to the location of the box culvert as possible.

Mr. Farrier requested a typical cross section drawing with the material specifications for the Michigan Avenue embankment fill. Mr. Gazella indicated that he had given a typical section to Mr. Minshall and Mr. Dyer for design prior to submittal to Mr. Farrier. Mr. Farrier also requested updated design drawings for the Michigan Avenue Crossing.

Test pits need to be dug at the location of the new 72-inch and 60-inch combined headwall. SME will coordinate this work with MacKenzie.

3. Field Observations, Problems, and Decisions

4. Staking Schedule

5. Material Delivery Schedule/Submittals

Mr. Farrier submitted a package of invoices for materials, watermain and watermain fittings and gabion baskets for which he is requesting payment for stored materials.

6. Miscellaneous

A draft of the next pay request is in progress and will be presented to Mr. Farrier for review by Friday December 2.

Mr. Wilcox reported that a meeting had been held at the offices of Hubbard Law with Mr. Farrier, Mr. Gazella, Mr. Seidlein, and Mr. Wilcox to review the claim of down time by MacKenzie due to the Board of Water and Light not meeting their construction schedule for the relocation of the Michigan Township Association electric lines. A contract modification for this delay cost has been drafted. Mr. Wilcox is waiting on the review by Mr. Seidlein on this issue before proceeding.

Mr. Gazella reported that is had been brought to his attention by a resident living near the Michigan Avenue Crossing that the possibility exists that the Board of Water and Light may have constructed an underground electric line across the Michigan Avenue right-of-way on the west side of the Carrier Creek Drain approximately 2 years ago. This line would reun between Gattysberg Farms No. 3 plat and the Carrier Creek Commons Condominiums. Mr. Gazella also reported that he had followed up with Mr. Steve Conn at the LBWL both verbally and in writing regarding this issue. Mr. Conn reported back again both verbally and in writing that the LBWL HAD NOT constructed a line across the Michigan Avenue right-of-way at the location in question.

Mr. Farrier by way of a reminder indicated that SBC was to relocate its lines at the Willow Crossing by March of 2006. Mr. Gazella will follow up by contacting SBC to determine the status of this relocation work.

7. Questions/Comments

No meeting on December 27, 2005.

All meeting minutes are up at <http://www.carriercreek.com/minutes.htm> or on the Project Status Page in the PM section of the website.