



WEEKLY PROGRESS MEETING MINUTES

CARRIER CREEK DRAIN  
EATON COUNTY, MICHIGAN  
DIVISION III



Tuesday, March 28, 2006 – 9:30 a.m. – 10:10 a.m.

**Attending:**

<b>Dave Wilcox</b> , Eaton County Drain Office, 517-599-8887	<b>Vern Moore</b> , Spicer Group, 989-213-5691
<b>Mathew Hannahs</b> , Spicer Group, 989-529-8612	<b>Mike Gazella</b> , Fitzgerald Henne, 517-204-2551
<b>Larry Protasiewicz</b> , Spicer Group, 989-928-8013	<b>Nicole Cook</b> , HFTW&B, 886-7116
<b>Kurt Engelhardt</b> , Spicer Group, 989-239-9171	<b>Ben Cadwell</b> , Cadwell Bros., (517) 323-7517
<b>Brad Armstrong</b> , Fitzgerald Henne,	

**1. Sign In**

**2. Construction Schedule/Progress**

- Moon & Hamilton – Cadwell advised that the additional corrugated metal end section pipe was delivered and that they will determine the pipe installation and manhole installation schedule today. Cadwell advised that the manhole installation cannot be done until the frost laws go off next week.
  - Grading at Browns property – Fitzgerald Henne confirmed that Cadwell will place a low profile casting over the manhole on the Browns’ property. Fitzgerald Henne advised Cadwell that they need to bend or cut off the lift rings from the manhole cover. Fitzgerald Henne’s preference would be to cut off the lift rings.
  - Fitzgerald Henne advised that the cover on the first manhole at the road needs to be changed to a beehive cover.
- Branch No. 1 – Cadwell advised that they will be installing the stop logs and pouring the concrete slab over the structure. Cadwell will then begin to clean up the site.
- Relief Drain –
  - Spicer confirmed that Cadwell intends to excavate and clean up the ditch.
  - Spicer provided a sketch detail for the ditch to Cadwell.
  - Spicer will provide specific slope information to Cadwell.
  - Cadwell will place a 100 foot sump in the area just upstream from the convergence with the General Motors overflow.
  - Construction activities on the Southside of Relief Drain had to stop because it was too wet to get equipment on site.
  - Existing manhole #275 for the LBWL can raise the rim elevation to 864.50 when replaced.
- LBWL Drainage
  - Cadwell anticipates being able to bore and jack in June.
  - Dave Wilcox advised that pits need to be submitted to SME.
  - Coordination needs to begin with the LBWL, Consumers, and the railroad company.
- Branch No. 3

- Pond at the landscape company property – Spicer inquired as to whether the pond can be drained for 2-3 days for construction. Dave Wilcox instructed Spicer and Cadwell to meet with the property owner to determine whether they would be agreeable to allowing the pond to be drained. If permission is granted, a landowner permission form must be completed.
  - Station 16+10, manhole #34 – Confirmed that a 12-inch stub would be installed out of the manhole.
- Millett Highway – Spicer advised that the 36-inch pipe has not been cleaned out.

### **3. Field Observations, Problems, and Decisions**

### **4. Soil Erosion and Sedimentation Control**

Soil erosion and sedimentation control issues were discussed and all concerns were corrected and/or addressed.

### **5. Staking Schedule**

### **6. Material Delivery Schedule/Submittals**

### **7. Miscellaneous**

- Contract modification – was submitted to Cadwell for review and execution.
- Progress Payment – was submitted to Cadwell for review and execution.

### **8. Questions/Comments**

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.