

September 14, 2005
Pre-Construction Conference

Carrier Creek Drain
Division IV - Open Drain Construction

Wetland Construction, Inc.
Contact: David Forrest
(810) 441-5771

WETLAND CONSTRUCTION, INC.

301 GRAY ROAD, LAPEER, MI 48446 PH: (810) 245-0817 FAX: (810) 245-9075

**Project Schedule
Carrier Creek Drain
Division IV-Open Drain Construction
Contact: David Forrest (810) 441-5771**

Project Start Date: October 5, 2005

1. Main branch will be priority for completion. South Branch will be secondary.
2. South branch estimated start October 26, 2005.
3. Landscape #1 & #2 will be started October 12, 2005.
4. Timber Clearing crew will work just ahead of Excavation crew.
5. Estimated completion date November 16, 2005.

WETLAND CONSTRUCTION, INC.

301 GRAY ROAD, LAPEER, MI 48446 PH:(810)245-0817 FAX: (810) 245-907

**Project Schedule Breakdown
Carrier Creek Drain- Division IV-Open Drain Construction**

Start Date	Carrier Creek Stations
10/5/2005	2 + 60
10/10/2005	27 + 01 - 39 + 76
10/13/2005	60 + 48 - 87 + 54
10/18/2005	88 + 80 - 107 + 63
10/21/2005	108 + 89 - 126 + 30

Start Date	South Branch
10/26/2005	7 + 60 - 36 + 34
10/31/2005	37 + 71 - 52 + 98

Landscaping:

Landscaping to begin October 12, 2005 with removal and clean-out of current trees and shrubs. Planting and seeding to begin on October 17, 2005 and finish by October 21, 2005.

PRE-CONSTRUCTION MEETING - CONSUMERS ENERGY ADDENDUM

PROJECT: _____

DATE: _____

ITEMS DISCUSSED WITH: _____ (CONTRACTOR)

1. MISS DIG / Public Act 53 - 1-800-482-7171

- A. Three work days' notice
- B. Hand-exposing in advance
- C. Support and protection of Consumers Energy facilities as per the "Facility Damage Prevention Guide"
- D. Construction schedule changes

2. EMERGENCY SITUATIONS - 1-800-477-5050

A. Broken lines

1. Protect the public

2. Call above Consumers Energy number and call Public Safety Departments

3. Don't "under any circumstances" touch or attempt to control damaged facilities

B. Gas main coating is damaged

C. Dents / stresses

3. CONTACT CONSUMERS ENERGY WHEN:

A. Unknown lines / fittings are exposed

B. Aboveground / surface facilities are disturbed

C. Re-call for staking when:

616 406-3160 SM&P

1. No markings / clearances were given

2. Unable to locate with hand tool

3. No response from Steve, Mike & Pat (SM&P)

D. Consumers Energy contact-Damage Prevention Coordinator – John Roberts Jr.

517-374-2260 Ofc, 517-341-1922 Pgr

4. CONSUMERS ENERGY ENGINEERING DEPT. CONTACTS:

	Phone:	Pager:
Supervisor:	Ted Prinz 517-374-2124	517-341-0285
→ Sr. Technician: (gas only)	Curtis Fater 517-374-2345	517-340-0090
Technician: (gas only)	Chris McCall 517-374-2394	517-232-6728
Technician: (gas only)	Doug Furman 517-374-2375	517-341-8091
Technician: (gas only)	Adam Sumner 517-374-2415	517-341-8785
Technician: (gas only)	Jeremy Beard 517-374-2031	517-229-1354
Technician: (electric only)	Pete Jewett 517-374-2366	517-331-2031
Sr. Technician: (electric only)	Tom Barnhill 517-374-2255	517-341-4406

5. CONSUMERS ENERGY GAS CONSTRUCTION DEPARTMENT:

Tim Kutyna	517-374-2224	517-534-2612
Jim Flachs	517-374-2232	517-341-3227

Conflicts / special conditions: _____

MEMORANDUM

To: Contractors

Fr: Larry Protasiewicz, P.E.



Date: September 14, 2005

Re: Bonds and Insurances

Our office has reviewed the bonds and insurances with the Eaton County Drain Commissioner's Office and legal counsel:

- SC 5.04(A)(1) and (A)(2) require Worker's Compensation Insurance for Employer Liability at \$1,000,000.00. The insurance policies issued for all divisions have policy limits of \$500,000.00. Update your policy to meet the requirements of the Supplemental Conditions of \$1,000,000.00.
- Provide confirmation on MCS 90 Endorsement on Vehicle Insurance from the contractors, as well as the relevant suppliers and subcontractors.
- SC-5.06 requires property insurance. Please provide confirmation that a policy is in place. This insurance must include boiler and machinery insurance, and protection against flood, start-up and testing, and off-site storage.

This information should be provided to Mat Hannahs, P.E., by no later than September 30, 2005, by 5:00PM or a stop work order will be issued.

Document1

Principals: Dale K. Deibel, P.E., James J. Cook, Robert R. Eggers, AICP, Ronald B. Hansen, P.E., Mark A. Latsch, P.E., Shawn P. Middleton, P.E., Larry J. Protasiewicz, P.E., Donald R. Scherzer, Jeffrey E. Wood, P.S., Wayne A. Zolnierck, P.E.,

Senior Associates: Charles W. McDonald, Darryll L. Sundberg, P.E.,

Associates: Marshall A. Bilodeau, Peter N. Chapman, P.E., Darrick W. Huff, P.E., Jean M. Inman, P.E., Tim A. Inman, P.E., Roger P. Mahoney, P.S., John E. Olson, P.E.