



1. Install all pipelines according to the Michigan Pipeline Conservation Practice Standard (516).
2. All permanent pipelines shall be installed a minimum of four feet in the ground, if possible. Where not possible, the pipeline shall be protected from freezing and crushing.
3. The pipeline shall be pressure tested at the working head. Repair any leaks and repeat the test before any backfill.
4. All permanent pipelines with gravity flows shall be graded using a surveyors level to prevent low places in the pipelines.
5. Valves should be installed in housing that is weather proof, well drained, and easily accessible. They must also be protected from livestock. High quality ball valves are recommended. Valves installed in the field may be housed in water-meter boxes, concrete casing, plastic pipe casing, or other suitable material.
6. The installation of all valves and appurtenances shall be according to manufacturers recommendations and in compliance with State regulations and the Michigan Plumbing Code.

Date	_____
Designed	_____
Drawn	_____
Checked	_____
Approved	_____

Pipeline Profile

Co., Michigan

Township, T. \_\_\_\_\_ -R. \_\_\_\_\_, Sec. \_\_\_\_\_



MICHIGAN ENGINEERING STANDARD DRAWING	
FILE NAME	MI-805-B 11-09.dwg
STANDARD DWG. NO.	MI-805-B
DATE	11-09
SHEET	1 OF 1

File No.	_____
Drawing No.	_____
Sheet	_____ of _____