



Newaygo County Road Commission

935 EAST ONE MILE ROAD
WHITE CLOUD, MI 49349
Phone (231) 689-6682
Fax (231) 689-5994
www.newaygoroads.org



Find Us On Facebook

NOTICE TO BIDDERS

The Board of County Road Commissioners of Newaygo County will receive sealed bids at their office at 935 East One Mile Road, White Cloud, MI 49349, until 8:00 a.m. on Wednesday, October 7, 2026, for the following:

- Fuel Facility Pavement Replacement

Specifications and bid forms may be obtained at the Road Commission offices during regular business hours or by visiting our website at www.newaygoroads.org

All proposals must be submitted on Road Commission furnished bid forms. Said forms must be in sealed envelopes, plainly marked as to item bid and shall bear the name of the bidder.

The Newaygo County Road Commission hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprise will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of sex, race, color or national origin in consideration for an award.

The Board reserves the right to accept or reject any or all bids, to waive any irregularities in the bids and to make award in any manner they deem to be in the best interest of Newaygo County.

BOARD OF COUNTY ROAD COMMISSIONERS
OF
NEWAYGO COUNTY

Douglas Harmon, Chairman
Lee Fetterley, Vice-Chairman
John Clark, Commissioner

Bid Package

Newaygo County Road Commission

Fuel Facility Pavement Replacement

Project Name: Newaygo County Road Commission Fuel Facility Pavement Replacement

Owner: Newaygo County Road Commission

Location: NCRC Fuel Facility 935 E. One Mile Rd. White Cloud, MI 49349

Bid Type: Lump Sum Construction Contract

Bid Opening Date: Wednesday, October 7, 2026 at 8am

1. Invitation to Bid

The Newaygo County Road Commission (NCRC) invites qualified contractors to submit sealed bids for the Fuel Facility Pavement Replacement Project. The project consists of removal and replacement of existing pavement and base materials, installation of new concrete pavement, and construction of MDOT B2 curb and gutter.

Bidders shall furnish all labor, materials, equipment, supervision, on site disposal, restoration, and incidentals necessary to complete the work as specified herein.

2. Project Description

The project includes:

Pavement Removal

- Remove approximately 1,860 square yards of existing Hot Mix Asphalt (HMA) pavement at the fuel facility. Existing HMA pavement thickness is approximately 3 inches.
- Remove approximately 100 square yards of 8-inch concrete pavement at the south garage door.

Excavation and Aggregate Removal

- Remove approximately:
 - 8 inches of existing gravel base (Fuel Facility)
 - The existing gravel base material can be disposed of at the Newaygo County Road Commission
 - 2 inches of subbase material (Fuel Facility)
 - The existing subbase material can be disposed of at the Newaygo County Road Commission.
- Excavate and grade for MDOT B2 curb and gutter placement.

Aggregate Base Installation

- Furnish and place 5 inches of aggregate base course MDOT 21AA compacted to 95% of the maximum density.

Concrete Pavement (Fuel Facility and South Garage Door)

Materials

- Concrete pavement shall be 8 inches thick.
- Concrete shall be air entrained and designed for exterior pavement applications.
- Minimum compressive strength shall be 4,500 psi at 28 days.
- Slump, air content, and mix design shall meet MDOT requirements for concrete pavement.

Reinforcement

- Pavement shall be reinforced with 6x6 W2.9 x W2.9 welded wire reinforcement (WWR), placed at mid-depth of the slab.
- Reinforcement shall be supported on approved chairs and secured to prevent displacement during concrete placement.
- Reinforcement shall not be used in lieu of required contraction or expansion joints.
- All laps shall be a minimum of one full mesh plus 2 inches unless otherwise specified by the manufacturer.

Alternate reinforcement systems may be submitted for approval prior to bidding.

Joints

Contraction Joints

- Transverse contraction joints shall be placed at 15-foot maximum spacing.

- Joints shall be saw cut to a depth of one-quarter (1/4) of the pavement thickness, or 2 inches minimum.
- Saw cutting shall begin as soon as the concrete has sufficiently hardened to prevent raveling.

Longitudinal Joints

- Longitudinal joints shall be installed where pavement widths exceed 15 feet.

Expansion/Isolation Joints

- Pre-molded 1/2-inch expansion joint material shall be installed:
 - At buildings and structures.
 - Around fuel island foundations and equipment pads.
 - At connections to existing concrete pavement.
 - At intervals not exceeding 150 feet, where directed by the Engineer.

Construction Joints

- Construction joints shall be installed whenever concrete placement is interrupted for more than 30 minutes or at the end of a placement day.

Finishing and Curing

- Surface finish shall be machine or hand broom finish perpendicular to the direction of travel.
- Cure concrete immediately after finishing using an approved curing compound meeting MDOT requirements.
- Concrete shall be protected from traffic until minimum opening strengths are achieved.

Tolerances

- Pavement thickness shall not vary more than $\pm 1/4$ inch from specified thickness.
- Finished surface shall not vary more than 1/4 inch in 10 feet when checked with a straightedge.

Curb and Gutter

- Furnish and install approximately 220 linear feet of MDOT B2 Curb and Gutter as shown on plans.

Restoration

- Final grading and restoration of disturbed areas.
- Cleanup and disposal of excess material.

3. Scope of Work Requirements

Construction Standards

All work shall conform to the current edition of:

- Michigan Department of Transportation (MDOT) Standard Specifications for Construction.
- MDOT Standard Plans applicable to concrete pavement and B2 curb and gutter.
- Local, state, and federal safety regulations.

Layout

The contractor shall verify all dimensions and field conditions prior to construction. Concrete finished grade shall remain the same as existing HMA. No grade changes with this project.

Excavation

Unsuitable materials encountered during excavation shall be reported immediately to the Newaygo County Road Commission. Removal of unsuitable material beyond plan quantities shall require authorization prior to proceeding.

Aggregate Base

MDOT 21AA Aggregate base shall be compacted to not less than 95% of maximum dry density.

Concrete Pavement

- Thickness: 8 inches.
- Air-entrained concrete.
- Minimum 28-day compressive strength: 4,500 psi.
- Saw-cut contraction joints as required.
- Curing in accordance with MDOT standards.

Curb and Gutter

Install MDOT Standard B2 Curb and Gutter in accordance with applicable MDOT Standard Plans and Specifications.

4. Contractor Responsibilities

The successful bidder shall:

- Provide all labor, equipment, and materials.
 - Coordinate work with NCRC personnel.
 - Maintain safe access to the fuel facility throughout construction.
 - Protect existing utilities and structures.
 - Dispose of removed materials in accordance with applicable regulations.
-

5. Schedule

The contractor may begin work as soon as awarded. Contractor shall provide availability schedule with the bid form.

Note: The fuel facility must remain open to traffic during construction and will need to be completed in sections to keep it accessible for use within reason.

6. Insurance Requirements

Prior to contract execution, the contractor shall provide certificates evidencing:

- Commercial General Liability: \$1,000,000 per occurrence.
- Automobile Liability: \$1,000,000 combined single limit.
- Workers' Compensation as required by Michigan law.
- Umbrella Liability: \$2,000,000.

The Newaygo County Road Commission shall be named as an additional insured.

7. Bid Submission

Sealed bids shall be submitted to:

Newaygo County Road Commission

935 E One Mile Road
White Cloud, MI 49349

Bids shall be clearly marked:

"Fuel Facility Pavement Replacement Bid"

Bids are due before 8:00 am. Late bids will not be accepted.

8. Award of Contract

The contract will be awarded to the lowest bidder, as determined by the Newaygo County Road Commission, and in the best interest of the Newaygo County Road Commission based on schedule availability. The Newaygo County Road Commission reserves the right to reject any or all bids and waive irregularities in the bidding process.

Approximate Material Quantities (Informational Only)

- HMA Removal: ~465 cubic yards
- Gravel Base Removal (8"): ~459 cubic yards
- Concrete Pavement Removal (8"): ~30 cubic yards
- Subbase Removal (2"): ~115 cubic yards
- New Aggregate Base (5"): ~287 cubic yards
- New Concrete Pavement (8"): ~495 cubic yards
- MDOT B2 Curb & Gutter: 220 LF

These quantities are approximate and provided for bidder convenience. Contractors are responsible for verifying quantities during bid preparation. See marked up plan sheets for scope of work.

Bid Form- Newaygo County Road Commission Fuel Facility Pavement Replacement**Bid Due by 8:00 a.m. Wednesday, October 7, 2026**

Item No.	Description	Unit	Quantity	Unit Price	Total
1	Remove HMA Pavement (3" Thick)	Syd	1,860	\$_____	\$_____
2	Remove Existing Concrete Pavement (8" Thick) at South Garage Door	Syd	100	\$_____	\$_____
3	Remove Existing Gravel Base (8")	Syd	1,860	\$_____	\$_____
4	Remove Existing Subbase (2")	Syd	1,860	\$_____	\$_____
5	Aggregate Base (5" Thick), Furnish and Place	Syd	1,860	\$_____	\$_____
6	Concrete Pavement (8" Thick), Reinforced, Including Reinforcement, Jointing, Finishing and Curing	Syd	1,960	\$_____	\$_____
7	MDOT B2 Curb and Gutter	Ft	220	\$_____	\$_____
8	Mobilization	LS	1	\$_____	\$_____
9	Restoration and Cleanup	LS	1	\$_____	\$_____

Total Lump Sum Bid: \$_____**Contractor approximate start date:_____****Contractor approximate completion date: _____*****Contractor Information***

Company Bidding: _____

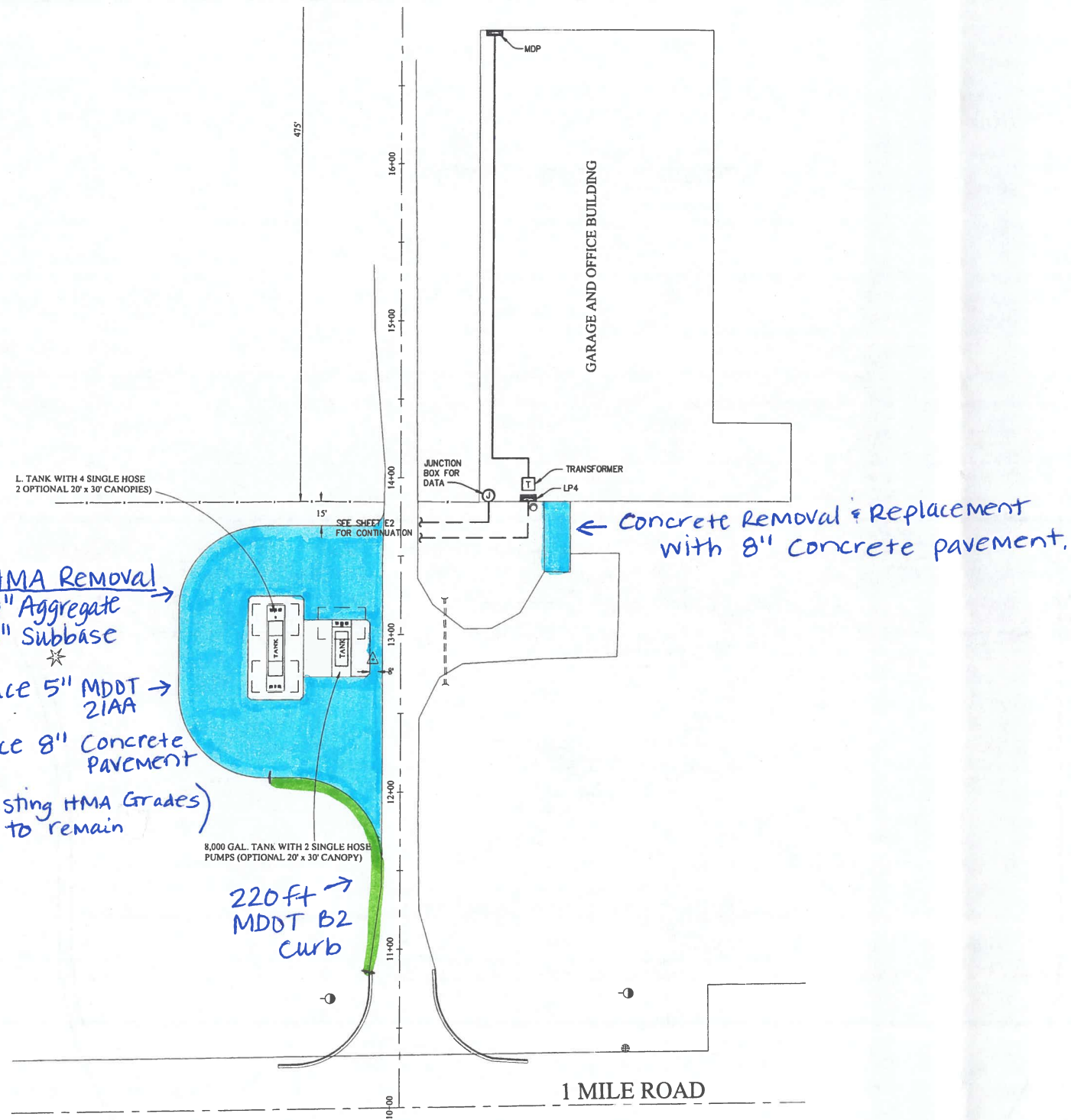
Printed Name: _____

Signature: _____ Date:_____

Company Address: _____

Phone: _____

Email: _____



ELECTRICAL SITE PLAN
SCALE: 1" = 40'



KENT COUNTY ROAD COMMISSION
WHITE CLOUD, MICHIGAN
NEWAYGO COUNTY FUEL FACILITY
ELECTRICAL SITE PLAN

EDIT DATE: 12/01/2009
DESIGN BY: RBA
DRAWN BY: KCT
DWG. FILE: 1-1
DWG. SCALE: AS NOTED
CAD FILE: E1 E2.DWG

PROJECT NO: KCR001

E1

SHEET NO.

DATE	BY	DATE
DESIGNED FOR BID		
REVISIONS		
NO.		

PROFESSIONAL SEAL

CENTURY A&E
Facilities Design
277 Chatham Avenue NE - Grand Rapids, MI 49525
Telephone: (616) 456-5227 / Fax: (616) 456-5228 / Web: www.centuryae.com

For Information Only

F.H.W.A. REG. NO.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
5	MICH.	NEWAYGO FUEL FAC.	3	8
YEAR BUILT	COUNTY	CONTROL SECTION	JOB NO.	
	NEWAYGO		519-NFUEL	

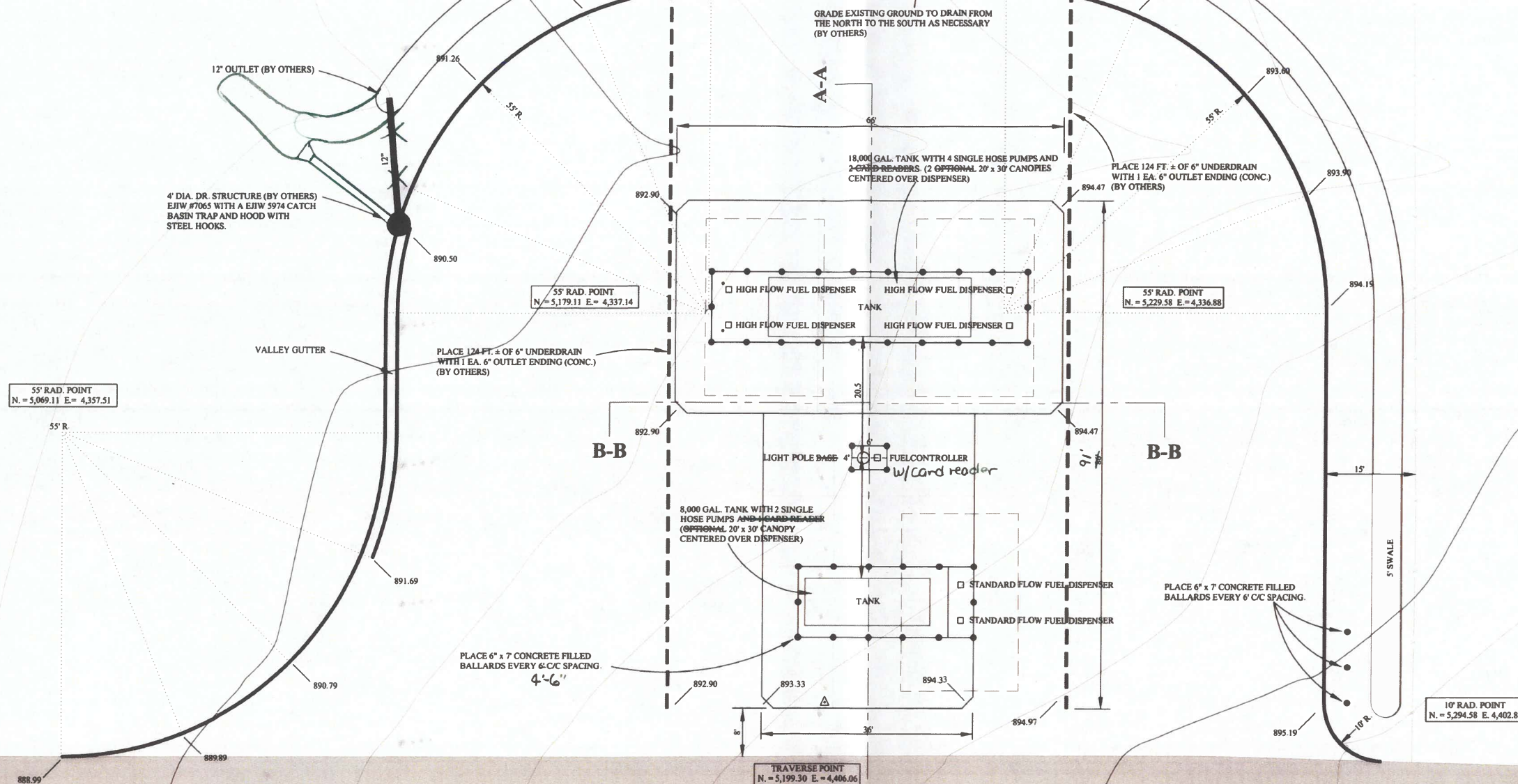


DATE: _____
AS CONSTRUCTED BY: _____

PLAN PLOTTED BY: DAVID PITTSCH DATE: 4-09

SURVEYED BY: ED VRUGGINK DATE: 11-08

6/23/2009 8:16:48 AM



GARAGE AND OFFICE BUILDING

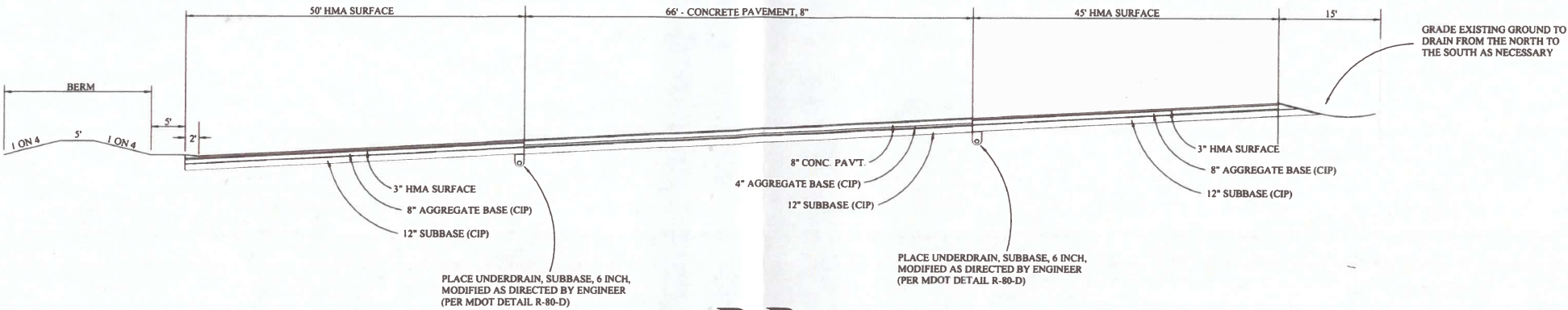
NEWAYGO COUNTY ROAD COMMISSION
935 ONE MILE ROAD WHITE CLOUD, MI 49349 TELEPHONE: (231) 689-6682

NEWAYGO COUNTY FUEL FACILITY
WILCOX TOWNSHIP
FUEL FACILITY PLAN

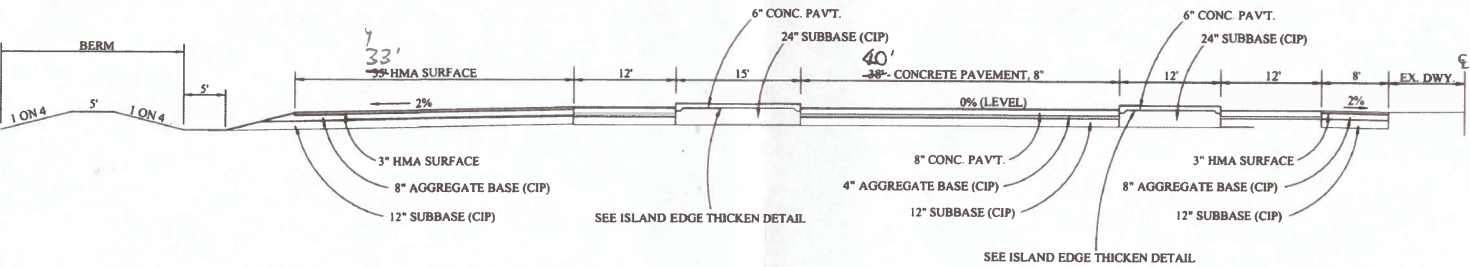
For Information Only

TYPICAL CROSS-SECTIONS

F.H.W.A. REG. NO.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
5	MICH	NEWAYGO FUEL FAC.	4	8
YEAR BUILT	COUNTY	CONTROL SECTION	JOB NO.	
	NEWAYGO		519-NFUEL	



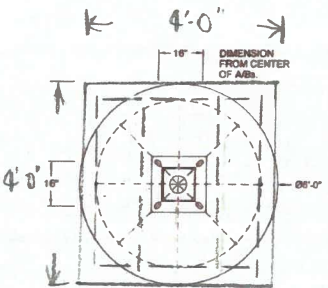
B-B



A-A

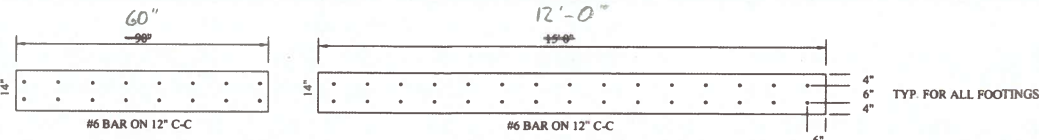
THE CANOPIES SHALL BE DESIGNED TO MEET THE FOLLOWING CODES.

- I.C.C. INTERNATIONAL BUILDING CODE (2006)
- AISC SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS (335-89S1)
- AISC CODE OF STANDARD PRACTICE FOR BUILDINGS AND BRIDGES (2005 EDITION)
- AISI SPECIFICATIONS FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS (2001 EDITION, INCLUDING 2004 SUPPLEMENT)
- AWS D1.1-2004 STRUCTURAL WELDING CODE
- NATIONAL STANDARD PLUMBING CODE, 2006
- AISC STEEL CONSTRUCTION MANUAL, THIRTEENTH EDITION



TYPICAL CANOPY FOUNDATION DETAIL (NTS)

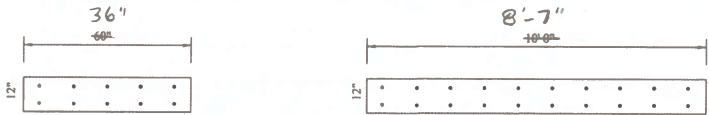
Foundations per shop drawings from Superior Canopy



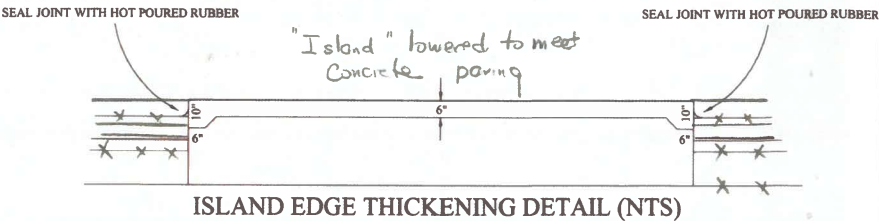
TYPICAL FOOTING* FOR 18,000 GALLON AST (NTS)

Footings per shop drawings from Clawson Tank

* CONTRACTOR TO VERIFY THAT FOOTING SIZE IS ADEQUATE. TANK TO BE LEVELED WITH DIFFERENT HEIGHT SADDLES.



TYPICAL FOOTING* FOR 8,000 GALLON AST (NTS)



ISLAND EDGE THICKENING DETAIL (NTS)