

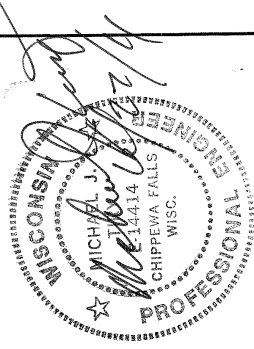
ED HERMAN PROJECT SITE: Main FARM

450 CANAL ROAD
Marshall, WI 53599
Phone: 608-345-1422
NE1/4 of SW1/4, Sec. 2;
T8N, R12E

Township Of Medina
Dane County

AS BUILT
DRAWINGS

STATE LAW AND NRCS POLICY REQUIRE THAT THE EXCAVATOR CONTACT DIGGERS HOTLINE AT (800) 242-8511 FOR UTILITY LOCATIONS 72 HOURS PRIOR TO THE START OF EXCAVATION WORK.

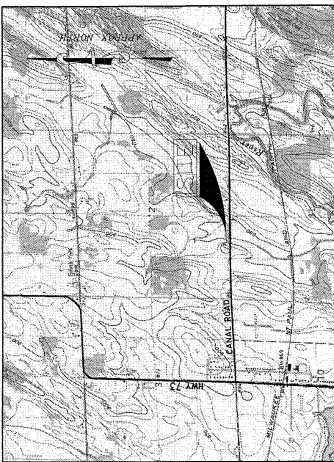


Construction Specifications:

- WI Constr. No. 2 "Excavation"
- WI Constr. No. 3 "Earthfill"
- WI Constr. No. 4 "Concrete"
- WI Constr. No. 8 "Drainfill"
- WI Constr. No. 10 "Fencing"
- WI Constr. No. 13 "Geotextiles"
- WI Constr. No. 15 "Plastic Pipe Conduits"
- WI Constr. No. 26 "Topsoiling"
- WI Constr. No. 44 "Corrugated Polyethylene Tubing"
- WI Constr. No. 203 "Geosynthetic Clay Liner"
- WI Constr. No. 204 "Earthfill for Waste Storage Facilities"
- WI DOT Section 460 "Hot Mix Asphalt Pavement"
- WI DOT Construction Spec. TE-22 "Crushed Aggregate Base Course"

Drawing Index

- 1. As Built Cover Sheet
- 2. Exist Site Plan & As Built Structures
- 3. As Built Site Plan
- 4. As Built Enlarged Structure Plan
- 5. Details and Sections
- 6. Details and Sections
- 7. As Built Ramp Details and Sections
- 8. Road Profile and Sections
- 9. Stormwater and Erosion Plan
- 10. Seeding and Details
- 11. As Built Basin Pipe Detail



SITE LOCATION MAP

SCALE: 1" = 2000'

TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, JUDGMENT, AND BELIEF, THIS DESIGN AND CONSTRUCTION OF THIS FACILITY COMPLY WITH THE STANDARDS 310 "WASTE STORAGE FACILITY," 634 "MANURE TRANSFER," AND 317 "COMPOSTING."

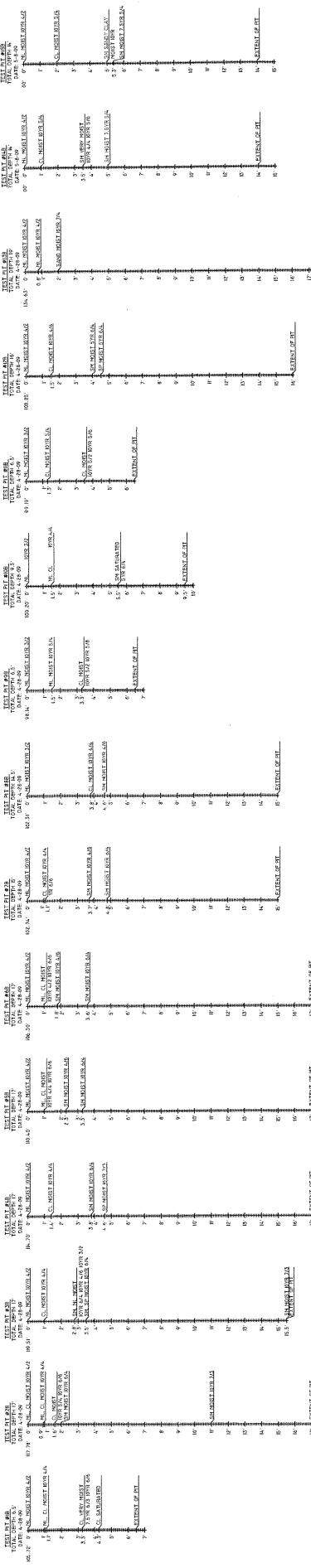
REV	DESCRIPTION OF REVISION	BY	DATE	APPROVED
A				

DESIGNED:	Michael J. Tiry P.E.	SHEET DESCRIPTION:	AS BUILT COVER SHEET	DRAWING NO.	HERM-02-09
DRAWN:	DGB/JCC	-ATTENTION-	-CLIENT-	DATE:	04-18-11
PROJECT MANAGER:	MUT				SHEET 1 OF 10
				Ed Herman	

230 1/2 N. Bridge Street Chippewa Falls, WI 54729 Office: (715) 724-6777 www.tiryengineering.com	<p>Tiry Engineering, Inc. For Agriculture and the Environment</p>
---	--

TO THE BEST OF MY KNOWLEDGE, BELIEF, AND PROFESSIONAL JUDGMENT, THE DESIGN AND CONSTRUCTION OF THIS FACILITY COMPLY WITH THE MINIMUM REQUIREMENTS OF THE NRCS STANDARD 313 "WASTE STORAGE FACILITY," 634 "MANURE TRANSFER," & 317 "COMPOSTING FACILITY."

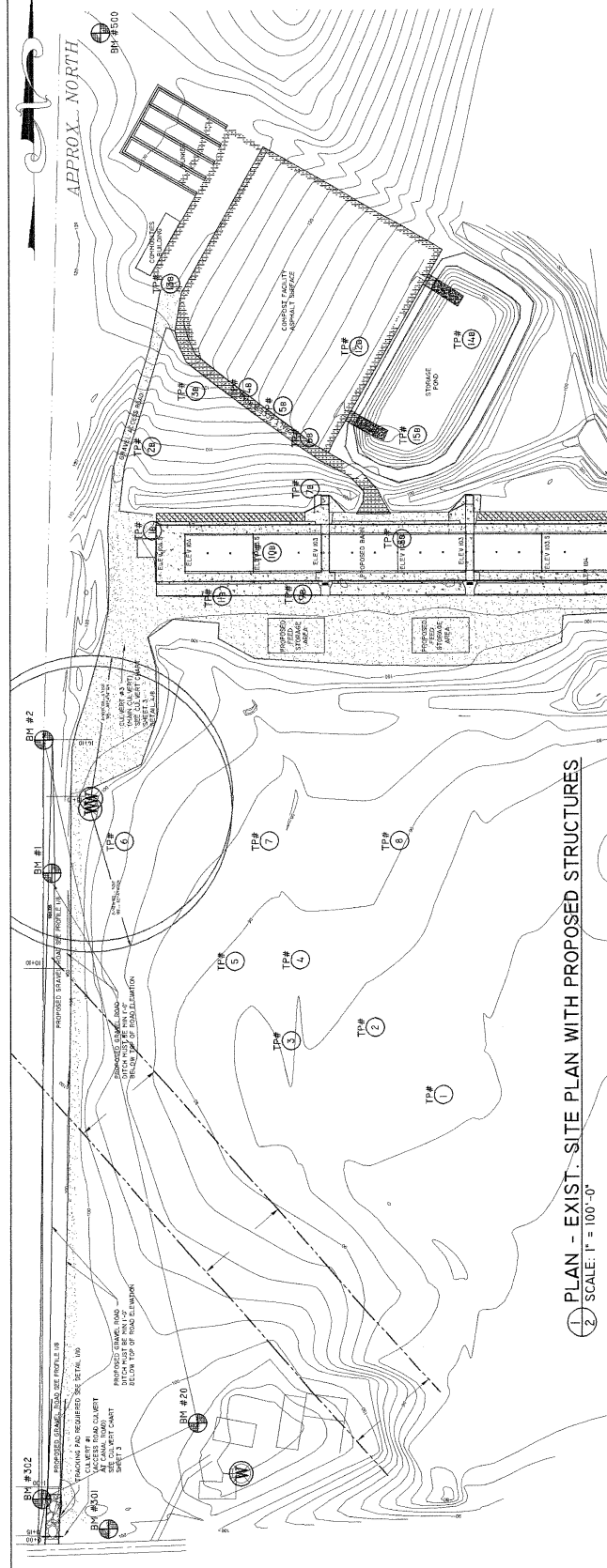
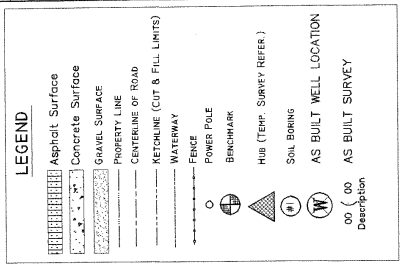
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2 SUBSOIL INVESTIGATION - TEST PITS IB - 15B
 2 SCALE: AS NOTED

NOTE: TEST PITS 1 - 8 ARE CONTAINED IN THE ENGINEERING REPORT.

BENCHMARK DESCRIPTION	TBM #	DESCRIPTION	ELEVATION
	TBM #1	SET SPIKE	ELEV. 100
	TBM #2	SET SPIKE	ELEV. 100.75
	TBM #3	SET SPIKE	ELEV. 102.51
	TBM #4	SET SPIKE	ELEV. 98.08
	TBM #5	SET SPIKE	ELEV. 100.07
	TBM #6	NOT USED	
	TBM #7	SET SPIKE	ELEV. 131.28
	TBM #8	SET SPIKE	ELEV. 131.28



1 PLAN - EXIST. SITE PLAN WITH PROPOSED STRUCTURES
 2 SCALE: 1" = 100'-0"

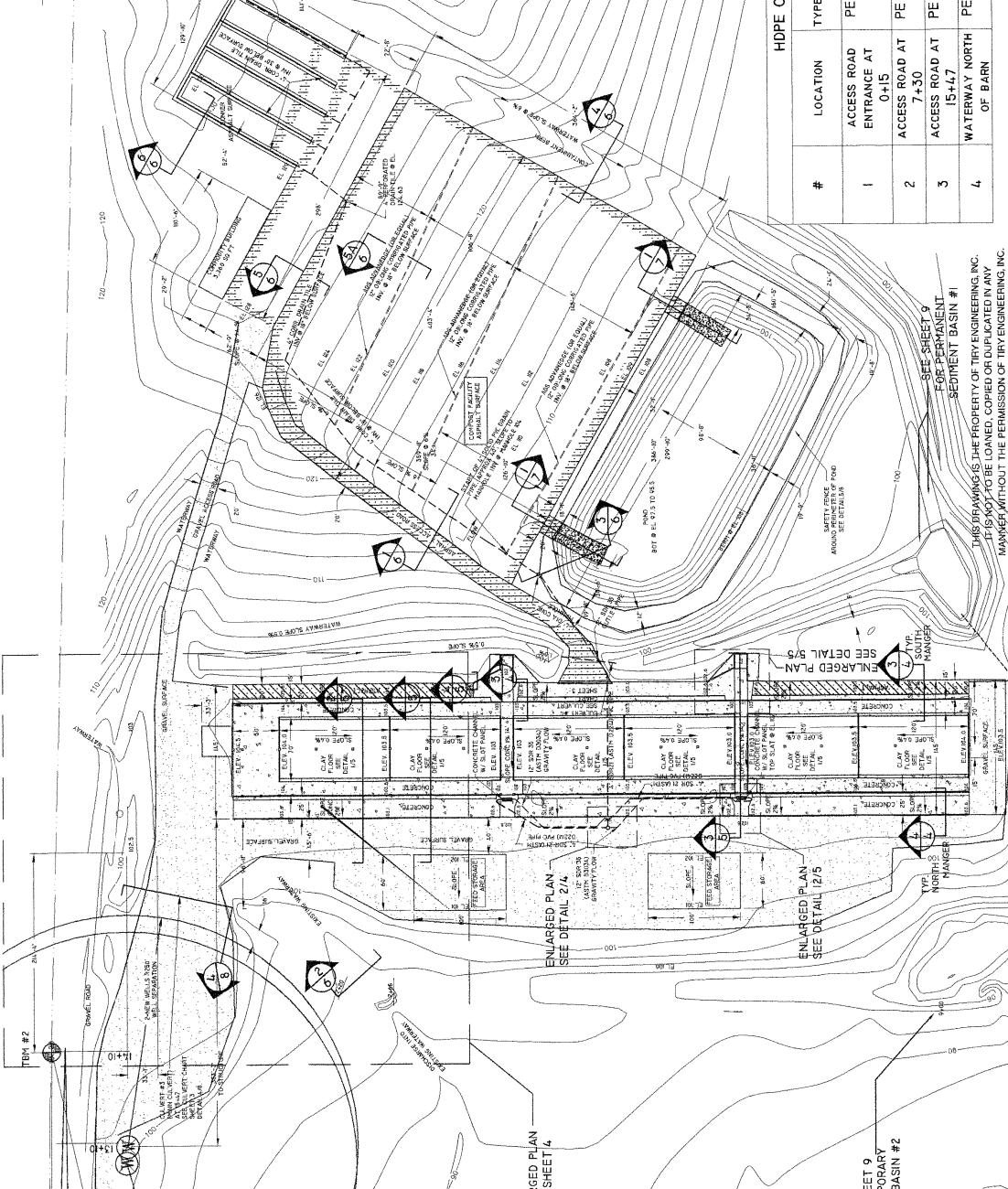
REV	DESCRIPTION OF REVISION	BY	DATE	APPROVED
A				

DESIGNED	Michael J. Try P.E.	DRAWN	DGB/JCC
PROJECT MANAGER	MJT	CLIENT	Ed Herman

220 1/2 N. Bridge Street P.O. Box 44 Chippewa Falls, WI 54729 Office: (715) 723-8777 Fax: (715) 723-8842 www.tryengineering.com	<p>For Agriculture and the Environment</p>
--	--

Scale in Feet	AS NOTED
Scale in Feet	AS NOTED

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REV	DESCRIPTION OF REVISION	BY	DATE	APPROVED
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LEGEND

- PROPERTY LINE
- CENTERLINE OF ROAD
- KETCHLINE (CUT & FILL LIMITS)
- WATERWAY
- FENCE
- POWER POLE
- BENCHMARK
- MANHOLE (TEMP. SURVEY REFERS.)
- SOIL BORING (TEST PIT)
- NEW WELLS

BENCHMARK DESCRIPTION

TBM #	DESCRIPTION	ELEVATION
TBM #1	SET SPIKE	ELEV. 109.53
TBM #2	SET SPIKE	ELEV. 109.53
TBM #3	SET SPIKE	ELEV. 109.53
TBM #4	SET SPIKE	ELEV. 98.08
TBM #5	SET SPIKE	ELEV. 100.07
TBM #6	NOT USED	
TBM #7	SET SPIKE	ELEV. 100.07
TBM #8	SET SPIKE	ELEV. 100.07
TBM #9	SET SPIKE	ELEV. 100.07
TBM #10	SET SPIKE	ELEV. 100.07

- SEQUENCE OF CONSTRUCTION:**
- INSTALLATION OF ACCESS ROAD TRUCKING PAD
 - INSTALL SILT FENCE
 - CONSTRUCT ACCESS ROADWAY #1 TEMPORARY
 - CONSTRUCTION OF MAIN
 - REMOVAL OF TEMPORARY ROAD #2
 - CONSTRUCT NORTH WATERWAY, CULVERT #1 AND PARTWORK FOR MANURE STORAGE AND CONSULTATION OF MANURE STORAGE AND COMPOST PANS
 - CONSTRUCT SOUTH WATERWAY, CULVERT #2 AND PARTWORK FOR MANURE STORAGE AND CONSULTATION OF MANURE STORAGE AND COMPOST PANS
 - REMOVE SILT FENCE WHEN VEGETATION IS ESTABLISHED

HDPE CULVERT CHART

#	LOCATION	TYPE/DIA.	LENGTH	ELEV. OF INV. OF INLET	ELEV. OF INV. OF OUTLET
1	ACCESS ROAD ENTRANCE AT 0+15	PE 12"	40'	95.0'	94.5'
2	ACCESS ROAD AT 7+30	PE 24"	38'	97.0'	96.5
3	ACCESS ROAD AT 15+47	PE 48"	78'	98.5'	98.0
4	WATERWAY NORTH OF BARN	PE 18"	60'	99.5'	99.0

AS BUILT SITE PLAN

-CLIENT- Ed Herman

DESIGNED: Michael J. Try P.E.

DRAWN: DGB/JCC

PROJECT MANAGER: MJT

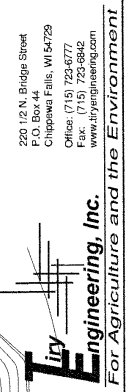
DATE: 4-18-11

SHEET 3 OF 10

ATTENTION

IF THIS BIDDING IS NOT TO SCALE

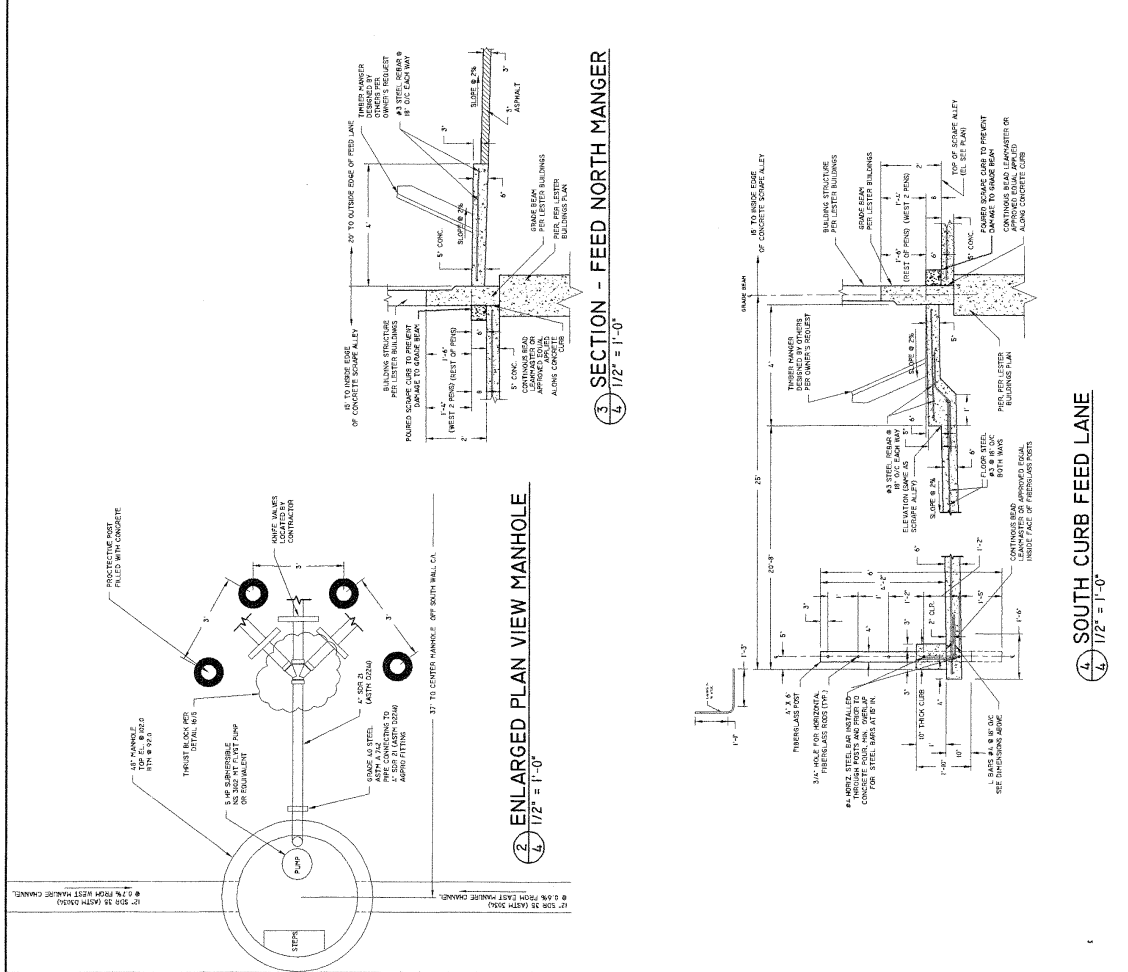
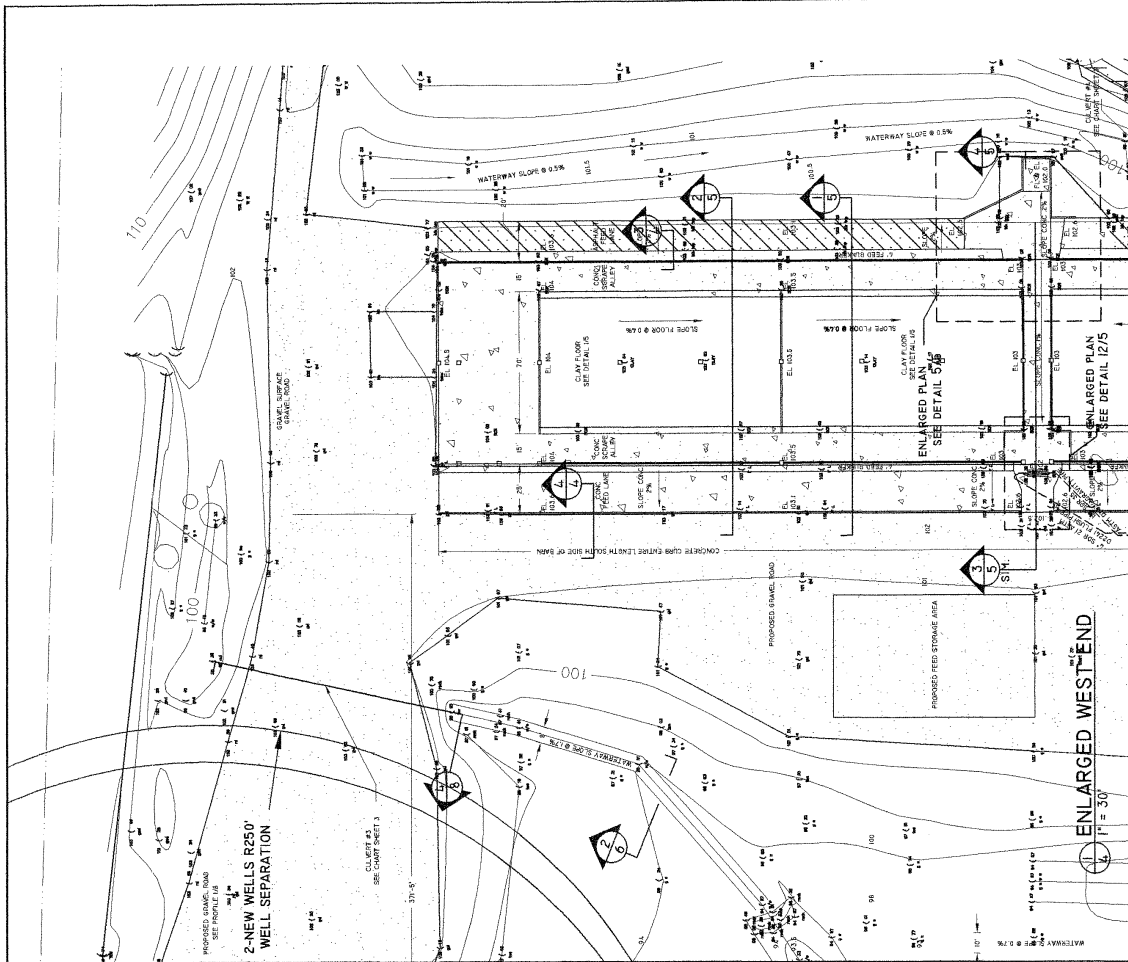
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Scale in Feet

0 60 120 180

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A				

DESIGNED:	Michael J. Tiry P.E.
DRAWN:	DGB
PROJECT MANAGER:	MJT

ATTENTION:	IF THIS BAR DOES NOT MEASURE 1'S NOT TO SCALE
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SHEET DESCRIPTION:	AS BUILT ENLARGED STRUCTURE		
DRAWING NO:	HERM-01-08		
DATE:	4-18-11		
CLIENT:	Ed Herman		
SHEET	4	OF	10

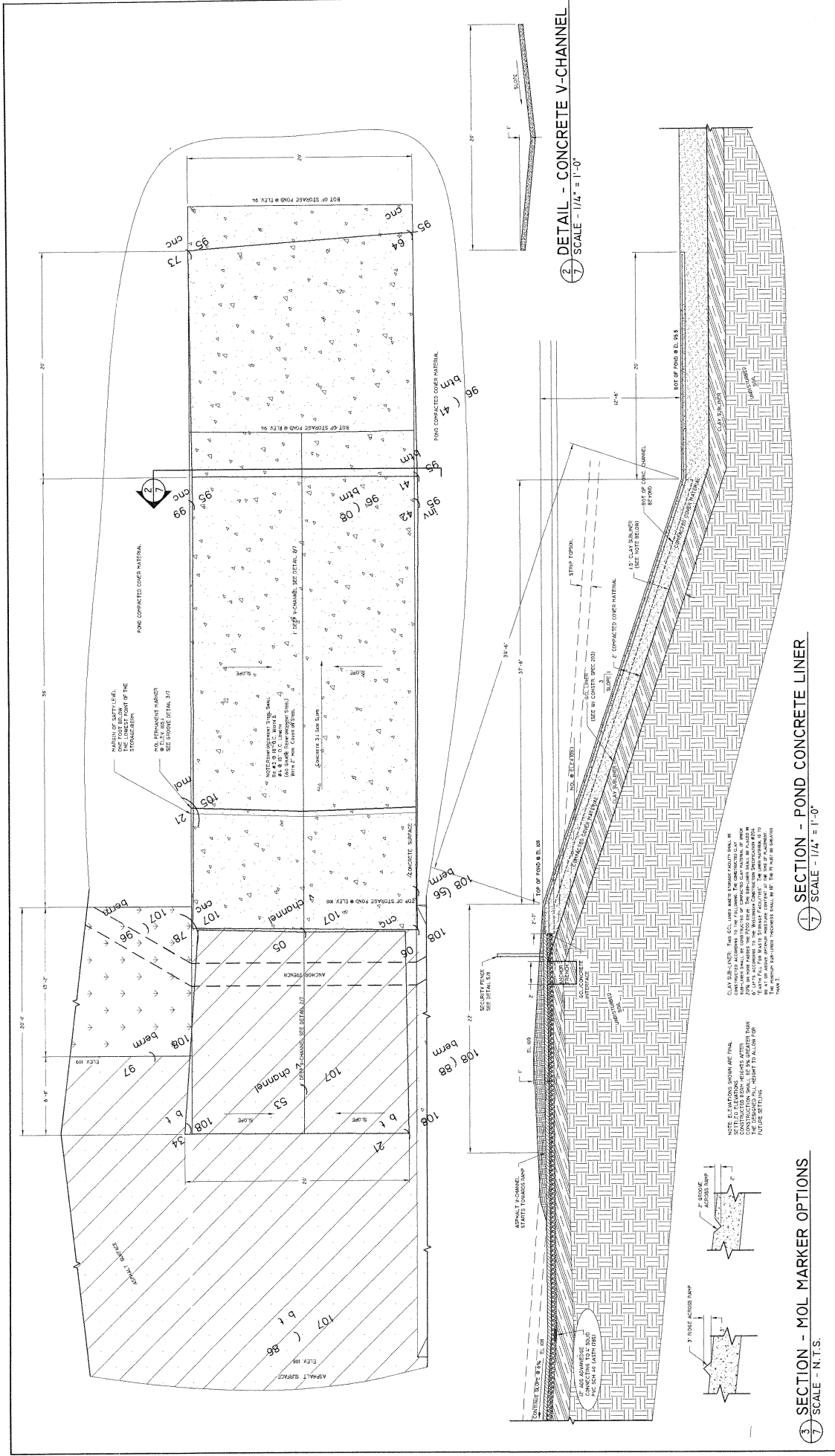
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www.tiryengineering.com

Tiry Engineering, Inc.
For Agriculture and the Environment

Scale in Feet
0 30 60 90

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W:\Projects\10-10-2009\3041\herm01-08.dwg, 5:46 PM 04/18/11, 02/20/11 3:20:31 AM



SECTION - MOL MARKER OPTIONS
SCALE - 1/4" = 1'-0"

SECTION - POND CONCRETE LINER
SCALE - 1/4" = 1'-0"

DETAIL - CONCRETE V-CHANNEL
SCALE - 1/4" = 1'-0"

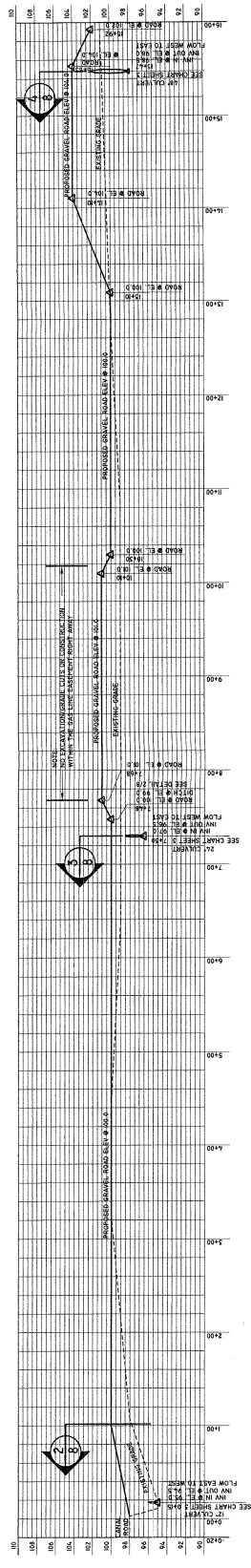
REV	DESCRIPTION OF REVISION	BY	DATE	APPROVED
A				

<p>Scale in Feet</p> <p>AS NOTED</p>	<p>DESIGNED: Michael J. Try P.E.</p> <p>DRAWN: DGB/JCC</p> <p>PROJECT MANAGER: MJT</p>	<p>ATTENTION:</p> <p>IF THIS BAR DOES NOT MEASUREMENTS NOT TO SCALE</p>	<p>SHEET DESCRIPTION: AS BUILT RAMP DETAILS and SECTIONS</p> <p>CLIENT: Ed Herman</p>	<p>DRAWING NO. HERM-02-09</p> <p>DATE: 4-18-11</p> <p>SHEET 7 OF 10</p>
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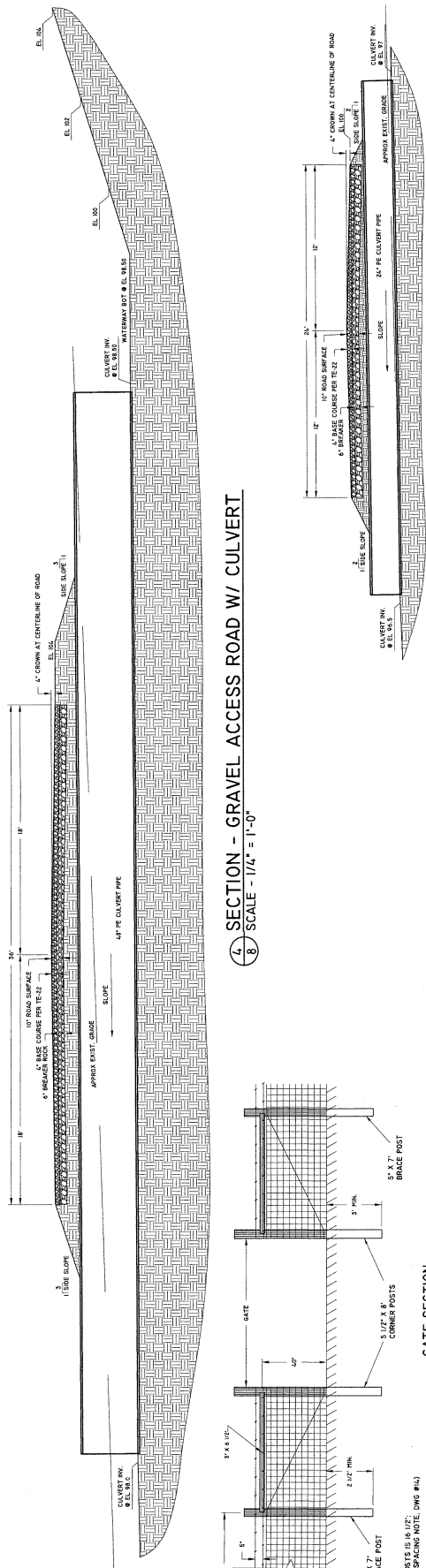
<p>220 1/2 N. Bridge Street P.O. Box 44 Chippewa Falls, WI 54729</p> <p>Office: (715) 723-6777 Fax: (715) 723-8662 www.tryengineering.com</p>	<p>Try Engineering, Inc. For Agriculture and the Environment</p>
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11/2008 (as revised) 10/2009 (as revised) 10/2010 (as revised) 10/2011 (as revised)



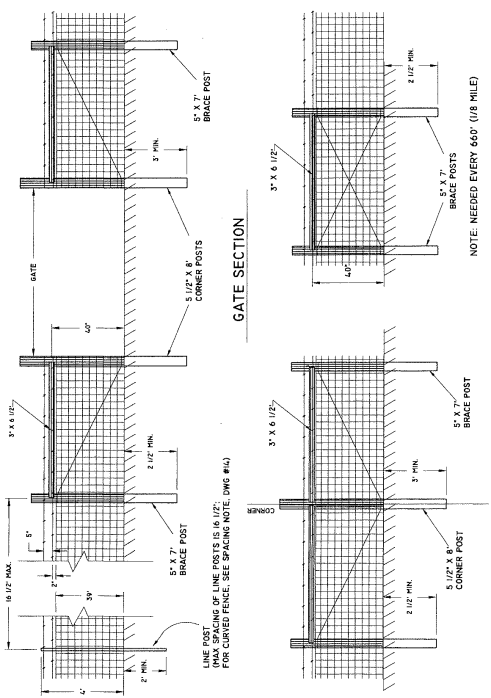
1. PROFILE - GRAVEL ACCESS ROAD (CANAL ROAD TO SITE)
 SCALE - AS NOTED



2. SECTION - GRAVEL ACCESS ROAD W/ CULVERT
 SCALE - 1/4\"/>

3. SECTION - GRAVEL ACCESS ROAD W/ CULVERT
 SCALE - 1/4\"/>

- NOTE:
1. STANDARDIZED DESIGN: MUST BE ADAPTED TO THE SPECIFIC SITE.
 2. USE POST, PRESSURE TREATED TIMBER, OR STEEL COLUMN APPROXIMATELY 6'-0" LONG.
 3. SECURELY FASTEN BRACE.
 4. STAPLE BRACE WIRE TO GATE, BRACE, AND CORNER POSTS.
 5. USE POSTS FOR GATE BARS, STAPLE EACH WIRE TO THE GATE BAR.
 6. USE 2" X 2" STAYS(S). SINGLE STAPLE EACH WIRE TO THE STAY(S).
 7. USE 1 PULL OR CENTER POST AND ONLY ONE BRACE POST FOR LOCATIONS WHERE A PULL POST ASSEMBLY IS INSTALLED ON EACH SIDE OF A DRAW.
 8. IF WORKER WIRE IS USED WITH BARBED WIRE, STAYS SHALL BE INSTALLED AT THE 1/3 POINTS OF THE GATE.



4. CORNER POST ASSEMBLY
 NOTE: NEEDED AT CORNERS OF REFINITE
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5. PULL POST ASSEMBLY
 NOTE: NEEDED EVERY 660' (1/8 MILE)

6. DETAIL - SECURITY FENCE
 SCALE - N.T.S.

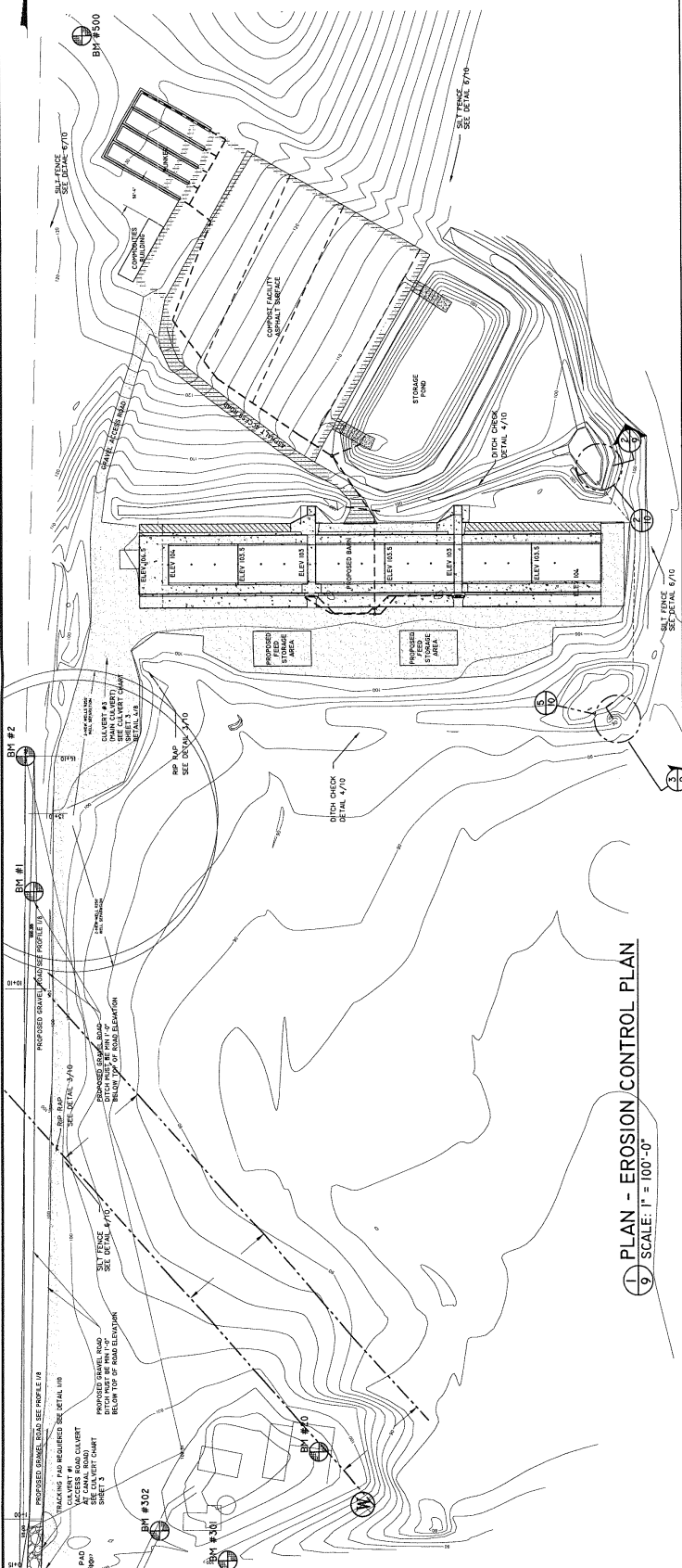
REV	DESCRIPTION OF REVISION	BY	DATE	APPROVED
A				

DESIGNED:	Michael J. Tiry P.E.	DRAWN:	DGB/JCC	PROJECT MANAGER:	MJT
<p>220 1/2 N. Bridge Street P.O. Box 44 Chippewa Falls, WI 54729 Office: (715) 723-6777 Fax: (715) 723-6642 www.tiryengineering.com</p>					
<p>Scale in Feet AS NOTED</p>			<p>THIS DRAWING IS THE PROPERTY OF TIRY ENGINEERING, INC. THIS DRAWING IS TO BE USED ONLY FOR THE PROJECT AND IN THE MANNER WITHOUT THE PERMISSION OF TIRY ENGINEERING, INC.</p>		
<p>1/17/2010 10:50:00 AM \\s0019\p0019\m0019\Manufacturing\Drawings\35 - Full\Bldg\Bldg - 35.dwg, 1/25/2011 1:52:23 PM</p>					

DRAWING NO.	HERM-02-09
DATE:	4-18-11
SHEET	8 OF 10

SHEET DESCRIPTION: ROAD PROFILE and SECTIONS	
-CLIENT- Ed Heiman	

APPROX. NORTH



LEGEND	
GRADING/EROSION CONTROL	
SILT FENCE TO BE INSTALLED PRIOR TO ANY CONSTRUCTION SEE DETAIL 4/70	
RIP RAP SEE DETAIL 3/70	
DITCH CHECK DETAIL 4/70	
TRACKING PAD DETAIL 1/70	
MULCHING AND SEEDING NOTES SEE SHEET 3	
COULVERT CHART SEE SHEET 3	
6" PVC PIPE	

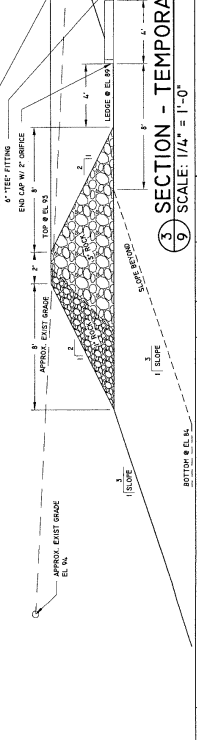
① PLAN - EROSION CONTROL PLAN
SCALE: 1" = 100'-0"

-EROSION CONTROL NOTES-

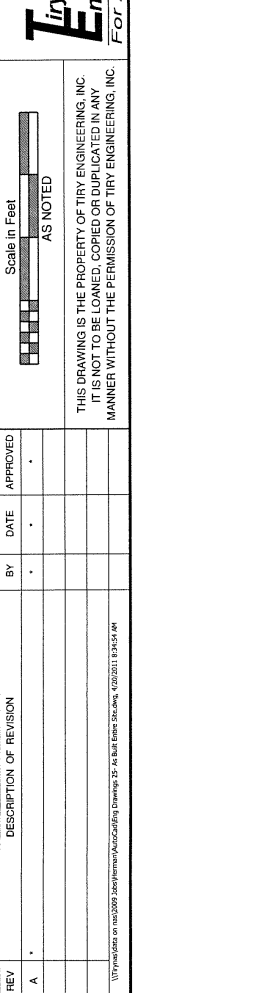
TO TAKE FULL ADVANTAGE OF THE EROSION CONTROL MEASURES ON THE SITE, FOLLOW THE EROSION CONTROL SCHEDULE BELOW:

- 1.) CONSTRUCT CULVERTS #1, #2, & #3, AND THE MAIN ACCESS ROAD TO THE EXISTING CULVERT PRIOR TO SITE CONSTRUCTION.
- 2.) CONSTRUCT THE PROPOSED WATERWAY TO CULVERT #3 AND ESTABLISH SOD COVER BEFORE REMOVING THE EXISTING CULVERT. LEAVE THE EXISTING STRUCTURE AND CATCH BASIN TO THE WEST OF THE PROPERTY INTACT.
- 3.) CONSTRUCT CULVERT #4 AND THE ADJACENT PROPOSED WATERWAYS AND THE PROPOSED WATERWAY TO THE SOUTH OF THE BARN.
- 4.) AFTER CONSTRUCTION IS COMPLETE, REMOVE THE TEMPORARY SEDIMENT BASINS, FINISH WATERWAY CONSTRUCTION AND ESTABLISH SOD COVER.

② SECTION - PERMANENT SEDIMENT BASIN #1
SCALE: 1/4" = 1'-0"



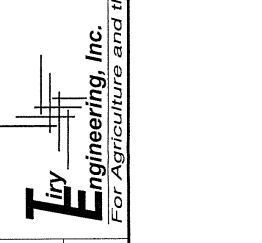
③ SECTION - TEMPORARY SEDIMENT BASIN #2
SCALE: 1/4" = 1'-0"



REV	DESCRIPTION OF REVISION	BY	DATE	APPROVED
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PROJECT MANAGER:	MJT

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-ATTENTION-	
IF THIS BAR DOES NOT MEASURE 1" NOT TO SCALE	

-SHEET DESCRIPTION-	
STORMWATER and EROSION PLAN	
-CLIENT-	
Ed Herman	
DRAWING NO.	HERM-02-09
DATE:	4-18-11
SHEET	9 OF 10

INTRODUCED SPECIES ESTABLISHMENT

SEEDING DATES

TIME PERIOD	DATES	TYPE OF SEEDING
SPRING	4/1 THROUGH	5/15 PERMANENT
SUMMER	5/15 THROUGH	6/30 TEMPORARY *
LATE SUMMER	6/30 THROUGH	8/7 PERMANENT
FALL	8/7 THROUGH	8/29 TEMPORARY *
LATE FALL	8/29 THROUGH	DORMANT
WINTER	NO SNOW COVER THROUGH	FROST SEED

MATERIALS

APPLY LINE AT THE RATE OF 2 TONS PER ACRE. FERTILIZER.
 APPLY 150-200 POUNDS PER ACRE OF 20-10-10 FERTILIZER.
 MULCH WITH 1-1/2 TONS PER ACRE OF STRAW OR HAY REASONABLY FREE FROM GRASS AND WEED SEEDS.
 MANUFACTURER'S RECOMMENDATIONS. ARE USED, THE RATE OF APPLICATION SHALL MEET THE MANUFACTURER'S RECOMMENDATIONS.

* SEED A TEMPORARY COVER CROP OF RYE AT A RATE OF 2 BUSHELS/ACRE.
 A PERMANENT SEEDING SHALL BE COMPLETED DURING THE NEXT ACCEPTABLE PERIOD FOLLOWING A PERMANENT SEEDING.
 A PERMANENT SEEDING SHALL BE COMPLETED DURING THE NEXT ACCEPTABLE PERIOD FOLLOWING A PERMANENT SEEDING.

SEEDING MIX - 3. LOCATION - 3.0
 SEEDS PER 100 LBS. OF SEED MIX - 2.0
 SEEDS PER 100 LBS. OF SEED MIX - 2.0

SPECIES	SEEDS PER 100 LBS. OF SEED MIX	LOCATION	RATE	POUNDS
SMOOTH BROMGRASS	5	51		
CREEPING RED FESCUE	2	20		
KENTUCKY BLUEGRASS	2	20		
BISSOPPOOT TRECLOVER	2	20		

1. PLS (% GERMINATION X % PURITY)

SEEDBED PREPARATION

DURING THE RECOMMENDED SEEDING PERIODS, SEEDBED PREPARATION SHALL IMMEDIATELY FOLLOW SEEDING ACTIVITIES. PREPARE A FINE, FIRM SEEDBED TO A MINIMUM DEPTH OF 3 INCHES.

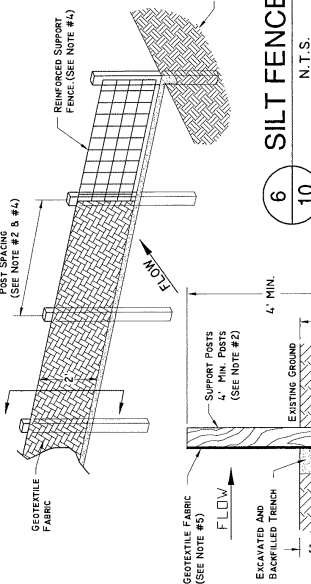
SEEDING

SEEDING SHALL BE ACCOMPLISHED WITH THE SPECIFIC INOCULUM FOR THE SPECIES IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. WHEN USING A HYDROSEEDER, FIVE TIMES THE RECOMMENDED RATE OF INOCULANT SHALL BE ADDED TO THE HYDROSEEDER. INOCULANT SHALL NOT BE MIXED WITH LIQUID FERTILIZER. SEED GRASSES AND LEGUMES NO MORE THAN 1/4 INCH DEEP. SEED MAY BE BROADCAST OR DRILLED AS APPROPRIATE TO THE SITE. SEEDING SHALL BE DONE PRIOR TO MULCHING.

MULCHING

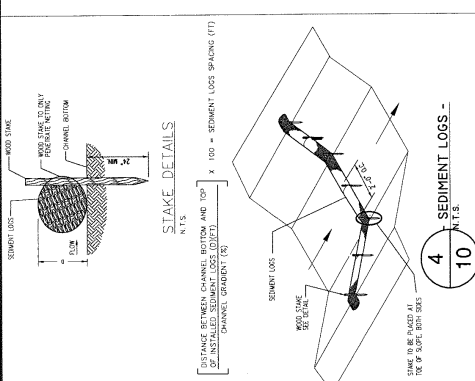
MULCHING SHALL BE DONE PRIOR TO SEEDING AND IMMEDIATELY AFTER SEEDBED PREPARATION WHEN SEEDING IS COMPLETED AS A DORMANT SEEDING. SPREAD MULCH UNIFORMLY. STRAW MULCH MATERIALS SHALL BE STABILIZED BY THE USE OF A DISK BY A SUITABLE NON-ASPHALTIC TACKIFIER, OR BY NETTING. A DISK HARROW SHALL HAVE THE DISKS SET STRAIGHT AND THE HARROW SHALL BE USED TO ANCHOR THE STRAW MULCH INTO THE SOIL. THE TACKIFIER SHALL BE APPLIED UNIFORMLY TO THE MULCH SURFACE. MULCHING SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. AS IT IS BEING APPLIED. THE NETTING SHALL BE STAPLED PER THE MANUFACTURER'S RECOMMENDATIONS.

SEE SECTION BELOW



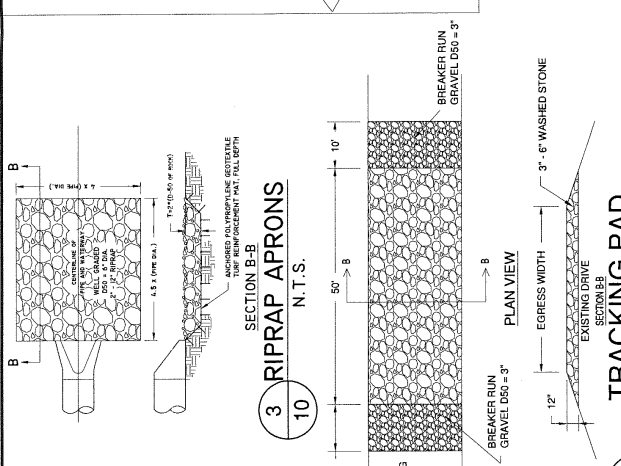
6 SILT FENCE
10

N.T.S.



4 SEDIMENT LOGS -
10

N.T.S.



3 RIPRAP APRONS
10

N.T.S.

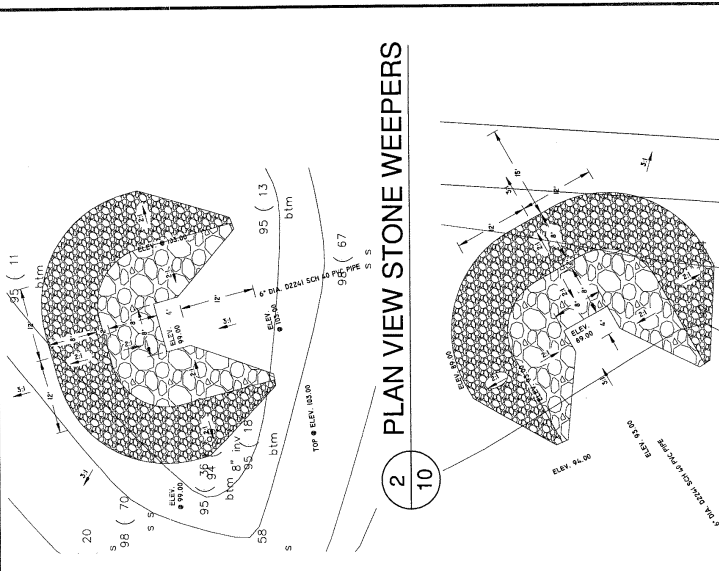
1 TRACKING PAD
10

N.T.S.

NOTE:
 1. THE GEOTEXTILE FABRIC SHALL BE PLACED IN THE EXCAVATED TRENCH AS SHOWN AND BACKFILLED AND COMPACTED TO THE EXISTING GROUND LINE.
 2. WOODEN SUPPORT POSTS SHALL BE A MINIMUM DIMENSION OF 2" X 2" (NOMINAL). STEEL POSTS SHALL BE STUDDED "TEE" OR "U" TYPE WITH A MIN. WEIGHT OF 1.3 POUNDS PER LINEAL FOOT. POST SPACING SHALL BE A MAX. OF 8 FEET.
 3. GEOTEXTILE FABRIC ATTACHED DIRECTLY TO WOODEN POSTS SHALL BE SECURED WITH
 4. A WIRE SUPPORT FENCE MAY BE INSTALLED TO WHICH THE GEOTEXTILE FABRIC IS ATTACHED. THE WIRE SHALL BE A MINIMUM OF 1/4-1/2 GAGE WOVEN WIRE WITH A MAXIMUM MESH SPACING OF 6 INCHES.
 POST SPACING SHALL BE A MAX. OF 10 FEET.
 THE GEOTEXTILE FABRIC SHALL BE FOLDED 3 INCHES OVER THE WIRE FENCE AND SECURED WITH STAPLES OR WIRE RINGS SPACED AT 12 INCHES.
 5. THE GEOTEXTILE FABRIC SHALL MEET THE FOLLOWING:

TEST	METHOD	MIN. REQUIREMENTS(10)
GRAIN TENSILE STRENGTH (POUNDS)	ASTM D-3786	200
MULLEN BURST STRENGTH (POUNDS/SQ. IN.)	CW-0226-77	50-80 (FINE SOILS (2)) 30-60 (COARSE SOILS (3))
APPARENT OPENING SIZE (U.S. STANDARD SIEVE)	ASTM D-4355	10
WATER FLOW RATE (GAL./MIN./SQ. FT. AT 50PSI CONSTANT HEAD)	ASTM D-4355	90
ULTRA VIOLET RADIATION	ASTM D-4355	90

1. ALL NUMERICAL VALUES REPRESENT MINIMUM AVERAGE ROLL VALUES (I.E. THE AVERAGE OF FIVE TESTS PER ROLL).
 2. FINE SOIL REFERS TO SOILS WITH MORE THAN 50% BY WEIGHT PASSING NO. 200 SIEVE.
 3. COARSE SOIL REFERS TO SOILS WITH LESS THAN 50% BY WEIGHT PASSING NO. 200 SIEVE.
 4. ASTM D4382 GRAIN TEST METHOD (A) USING A 4.4 INCH BY 8 INCH SAMPLE, 3 INCH GUAGE LENGTH, CLAMPED IN A 1 INCH LONG GRIP, TESTED AT A STRAIN RATE OF 12 INCHES/MINUTE.
 5. WATER FLOW RATE IN GAL./MIN./SQ. FT. SHALL BE DETERMINED BY MULTIPLYING PERMEABILITY IN SEC. (1) AS DETERMINED BY ASTM D-4319 BY A CONVERSION FACTOR OF 7L.



2 PLAN VIEW STONE WEEPERS
10

N.T.S.

5 PLAN VIEW STONE WEEPERS
10

N.T.S.

-IMPORTANT-
 EROSION AND SEDIMENT CONTROLS MUST BE ROUTINELY INSPECTED AT LEAST EVERY 7 DAYS, AND WITHIN 24 HOURS AFTER A PRECIPITATION EVENT 0.5" OR GREATER. WEEKLY WRITTEN REPORTS OF ALL INSPECTIONS MUST BE MAINTAINED BY CONTRACTOR. THE REPORT MUST CONTAIN THE FOLLOWING INFORMATION:
 A) DATE, TIME AND EXACT PLACES OF INSPECTION;
 B) NAMES(S) OF INDIVIDUAL(S) PERFORMING INSPECTION;
 C) AN ASSESSMENT OF THE CONDITION OF EROSION AND SEDIMENT CONTROL PRACTICES;
 D) A DESCRIPTION OF THE SITES PRESENT PHASE OF CONSTRUCTION;
 E) A DESCRIPTION OF THE SITES PRESENT PHASE OF CONSTRUCTION. PRACTICES WILL BE DOCUMENTED ON THE FORM SUPPLIED BY THE WISCONSIN DNR ALONG WITH THE PERMIT.

DATE	REPORT OF WEEKLY INSPECTIONS OF BEST MANAGEMENT PRACTICES	
	CONDITION OF CONTROLS	MAINTENANCE PERFORMED

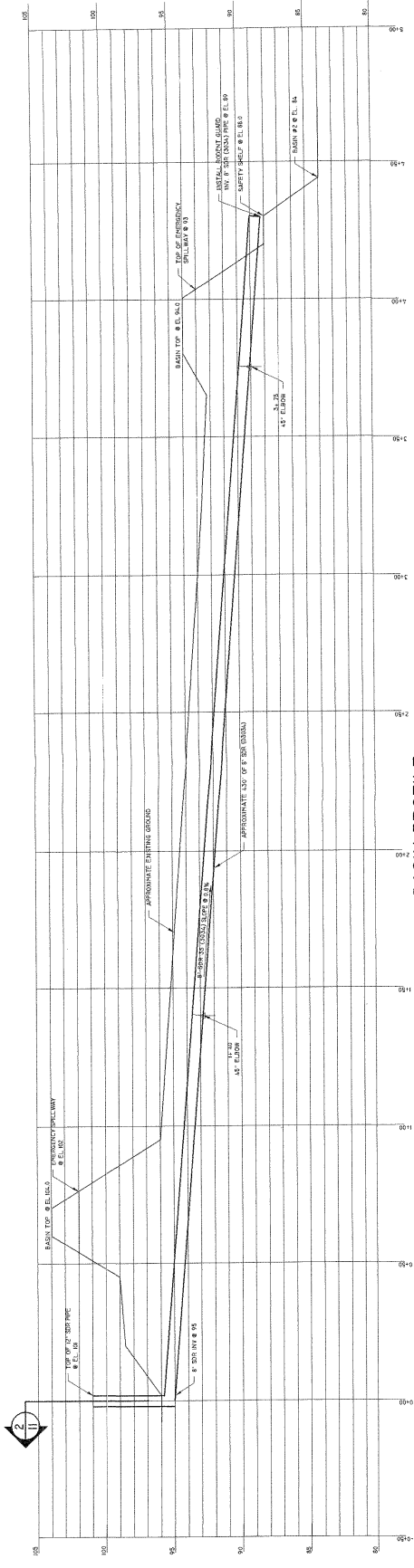
DESIGNED: Michael J. Tiry P.E.
 DRAWN: DGB
 PROJECT MANAGER: MJT
 Ed Herman

SHEET 10 OF 10
 DATE: 4-18-11
 DRAWING NO.: HERM-02-09

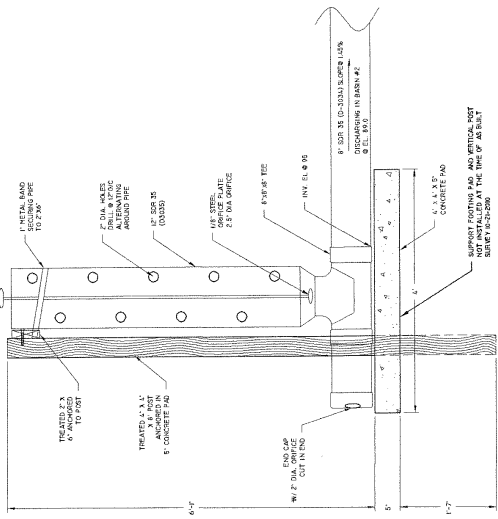
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BASIN PROFILE
SCALE - 1"=20'



SECTION - PIPE INLET FOR BASIN #1
SCALE - 1/4" = 1'-0"

REV	DESCRIPTION OF REVISION	BY	DATE	APPROVED		<p>220 1/2 N. Bridge Street P.O. Box 44 Chippewa Falls, WI 54729 Office: (715) 723-8777 Fax: (715) 723-8842 www.triyengineering.com</p> <p>Tiry Engineering, Inc. For Agriculture and the Environment</p>	<p>DESIGNED: Michael J. Tiry P.E. DRAWN: DGB/JCC PROJECT MANAGER: M.J.T.</p>	<p>-SHEET DESCRIPTION- As Built Basin Pipe Detail</p> <p>-CLIENT- Ed Herman</p>	<p>DRAWING NO. HERM-02-09</p> <p>DATE: 4-18-11</p> <p>SHEET 11 OF 11</p>

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