

A CMS Energy Company

January 26, 2011

Michigan Electric Transmission Company,  
an ITC Company  
Attn: Fernando Guevara  
27175 Energy Way  
Novi, MI 48377-3639

Attention: Executive Vice President and Chief Operating Officer

**SUBJECT:** Proposed: Distribution work in area of METC  
138kV transmission line – Higgins Line  
Reference: Oscoda/Big Creek/1009842998/Sherlund

**REFERENCE:** Amended and Restated Easement Agreement (the "Agreement") dated April 29, 2002, between Consumers Energy Company ("Consumers") and Michigan Electric Transmission Company, now Michigan Electric Transmission Company, LLC ("METC")

Pursuant to Section 7.1 of the Agreement, Consumers hereby notifies METC that Consumers is proposing to construct a distribution line under an existing METC transmission line on certain land that METC has an interest under the Agreement. The location of the land on which said work will be performed, and a further description of the intended use, are set forth on "Annex A", attached to this letter.

Under said Section 7.1 of the Agreement, METC must within 30 days of this notice notify Consumers, as "Initiating User," of whether or not METC approves the proposed use as a Compatible Use. If you do not notify us either way within 30 days of this notice, then, as provided in said Section 7.1, METC will be deemed to have approved the proposed use as being a Compatible Use. We would appreciate, however, receiving METC's express approval of the proposed use as being a Compatible Use as soon as possible so that we can start work without delay.

ANNEX A

Reference No: Oscoda/Big Creek/1009842998/Sherlund

**LAND TO BE IMPACTED:**

That certain parcel of land in the Township of Big Creek, County of Oscoda, State of Michigan, described as follows:

**Located in the Southwest ¼ of Section 22, T26N, R2E, of Big Creek Township, Oscoda County, Michigan.**

**PROPOSED USE:**

**Consumers is constructing a Z Phase, 120/208 kV distribution line located 12-ft under the existing METC 138 kV transmission line – Higgins Line (85A) and proposing to attach 10-ft crossarm to pole #3359.**

**Please see attached specifications on form 391 and large design drawing CM No. 100001219261.**

**Tract: #7-D85-3**

**Transmission Pole/Tower: #3359**



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**Date:** February 16, 2011

**To:** Fernando Guevara  
Real Estate and Rights of Way  
ITC

**From:** Ashley DuPree  
Engineering  
ITC

**Subject:** **UOD0112283 /CU-527**  
CE Reference No. Oscoda/Big Creek/1009842998/Sherlund  
Proposed work in area of METC 138kV transmission Higgins line.

This request is hereby approved under the following conditions:

1. ITC presumes that all the necessary studies and calculations have been completed to consider the integrity of the structure to which Consumers Energy is proposing to attach. ITC will not be responsible for any damage or failures of the transmission lines and/or supporting structure relating to construction or operation of the proposed attached distribution circuit.
2. Consumers Energy shall by all OSHA rules and regulations.
3. Should a shutdown of the 138kV line or ITC personnel supervision of the attachment be required, a separate request must be submitted.

Approved By:

A handwritten signature in blue ink, appearing to read "Ashley DuPree", is written over a horizontal line.

Ashley DuPree  
Senior Engineer



Real Estate and Claims Division

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**Project No: UOD0112283  
CU-527**

Date: January 28, 2011  
To: Ashley Dupree (Senior Engineer)  
From: Fernando Guevara  
Real Estate Group

Subject: Proposed work in area of METC 138kV transmission Higgings line.  
CE Reference No. Oscoda/Big Creek/1009842998/Sherlund

METC received a request from Consumers Energy to perform work in area of METC 138kV transmission Higgings line. Please refer to the attached form 391; all proposed changes are highlighted in pink. Furthermore, pursuant to the Amended and Restated Easement Agreement, METC/ITC needs to submit a response letter to CE by **February 11, 2011**.

Please review and return to my attention with your recommendations/comments.

Attachments

1/21/11 Elk

CONSUMERS ENERGY  
NOTIFICATION OF PROPOSED LINE CONSTRUCTION  
REQUIRING COORDINATION WITH HVD AND/OR TRANSMISSION LINES

Send two (2) copies to:

HVD Lines Design and Standards

Att: \_\_\_\_\_

Jackson, Michigan

**received**  
1-25-11

TO BE FILLED IN BY SYSTEM OWNER / ENGINEER / CES

Headquarters Rose City

Notification No. 1009842998

Date 1-21-2011

**PROPOSED DISTRIBUTION CONSTRUCTION**

Sketch Attached  Yes  No

Primary:

Voltage 12000/20800Y Phase Z PHASE

No. of Wires 2 Crossarms Per Pole 1

Wire Size 4 ACSR Length of Crossarms 10'

Distance Below Transmission 12'

Skip-Span  Yes  No

Secondary:

No. of Wires NONE Wire Size \_\_\_\_\_

Other Details: \_\_\_\_\_

PROPOSED COMMUNICATION CONSTRUCTION  
TO BE FILLED IN BY FIELD TECHNICIAN

Cable Dia. \_\_\_\_\_

Weight/ft. \_\_\_\_\_

Strand Size \_\_\_\_\_

Tension \_\_\_\_\_

Pole Attachment Height \_\_\_\_\_

Map # \_\_\_\_\_ Pole # \_\_\_\_\_

TO BE FILLED IN BY HVD LINES DESIGN  
AND STANDARDS OR METC

Clearance/Attachment Approved

Clearance/Attachment NOT Approved

Clearance requires further verification  Yes  No  
with Power System Analysis

Structural Integrity - Engineering Required  Yes  No

Calculated assuming STE rating of \_\_\_\_\_ °F Cond Temp

Checked By \_\_\_\_\_ Date \_\_\_\_\_

Order No. \_\_\_\_\_

**EXISTING DISTRIBUTION FACILITIES**

Description: \_\_\_\_\_

**LOCATION**

Township BIG CREEK SW 1/4

County OSCODA

Town T26N Range R2E Section 22 #

Transmission Line Involved 138000 HIGGINS LINE (85A)

Transmission Pole No. 3359

REMARKS: PROPOSED TO ATTACH 10' CROSSARM TO POLE #3359

ANDREW SHERLUND ENGINEERING/ROSE CITY 989-685-8104WK

METC

Prepared By \_\_\_\_\_ Date \_\_\_\_\_  
System Planning and Performance / Electric Service

Reviewed By E. W. Langshire Han / VHRoss Date 1/21/11  
HVD Lines Design and Standards

Reviewed By \_\_\_\_\_ Date \_\_\_\_\_  
METC

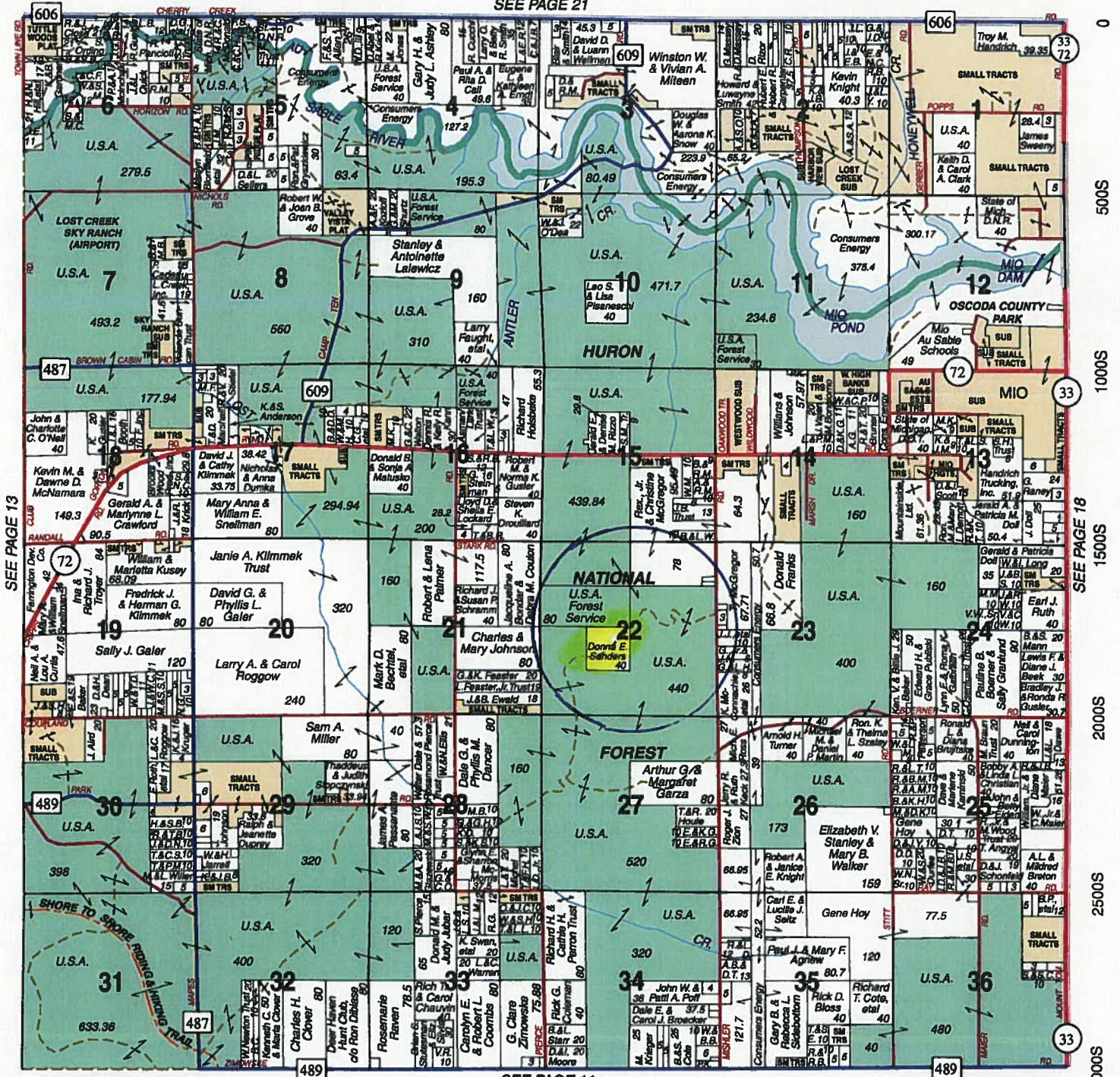
METC lines are subject to the easement rights of METC. Your request has been forwarded to Real Estate for processing and will require a 30-day period prior to approval.



NORTHEAST PART **BIG CREEK**

**T.26N.-R.2E.**

SEE PAGE 21



SEE PAGE 13

SEE PAGE 18

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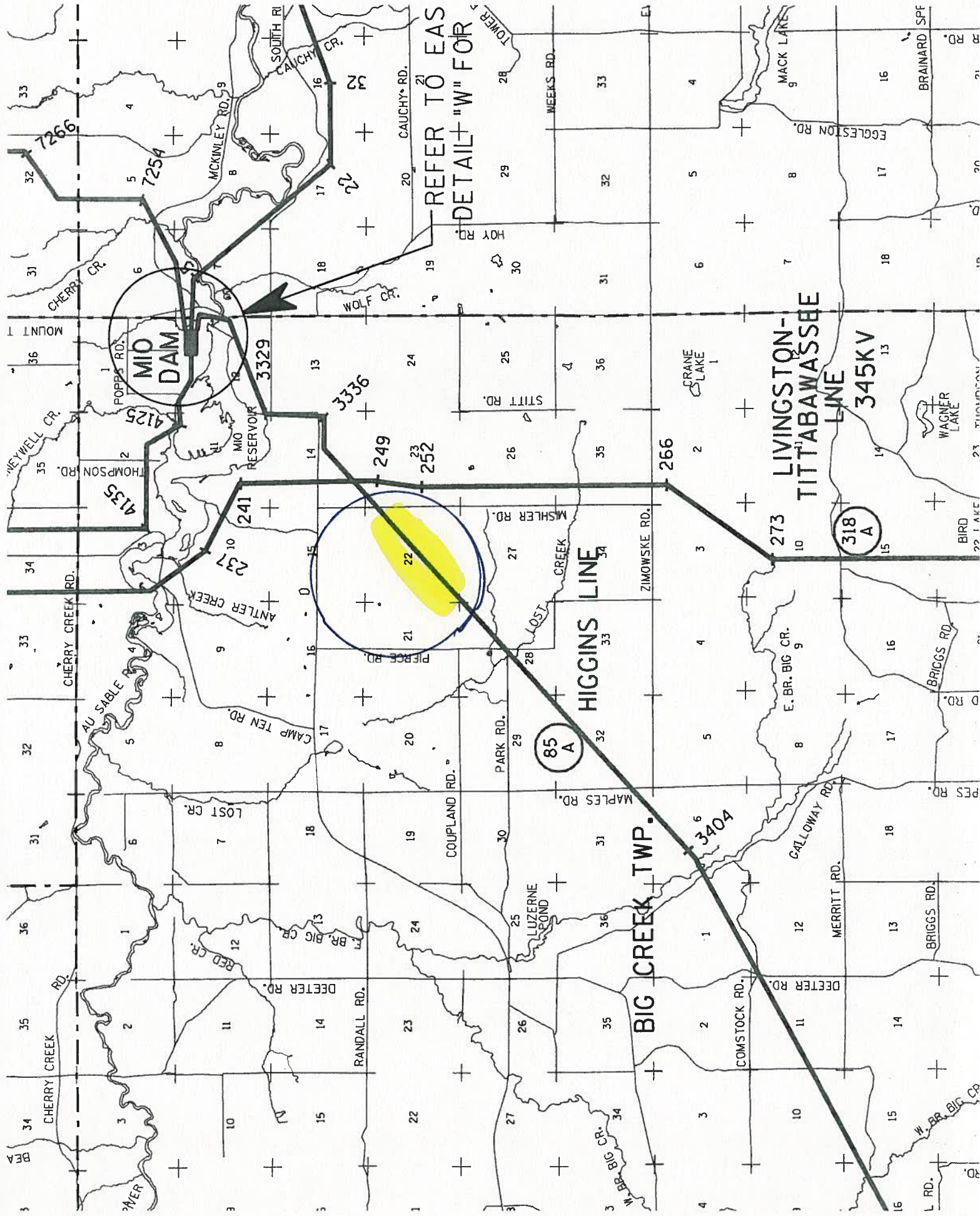
SEE PAGE 11

Oscoda County, MI

3000W      2500W      2000W      1500W      1000W      500W      0







REFER TO EAS  
DETAIL "W" FOR

MID DAM

HIGGINS LINE

LIVINGSTON-TITTABAWASSEE LINE

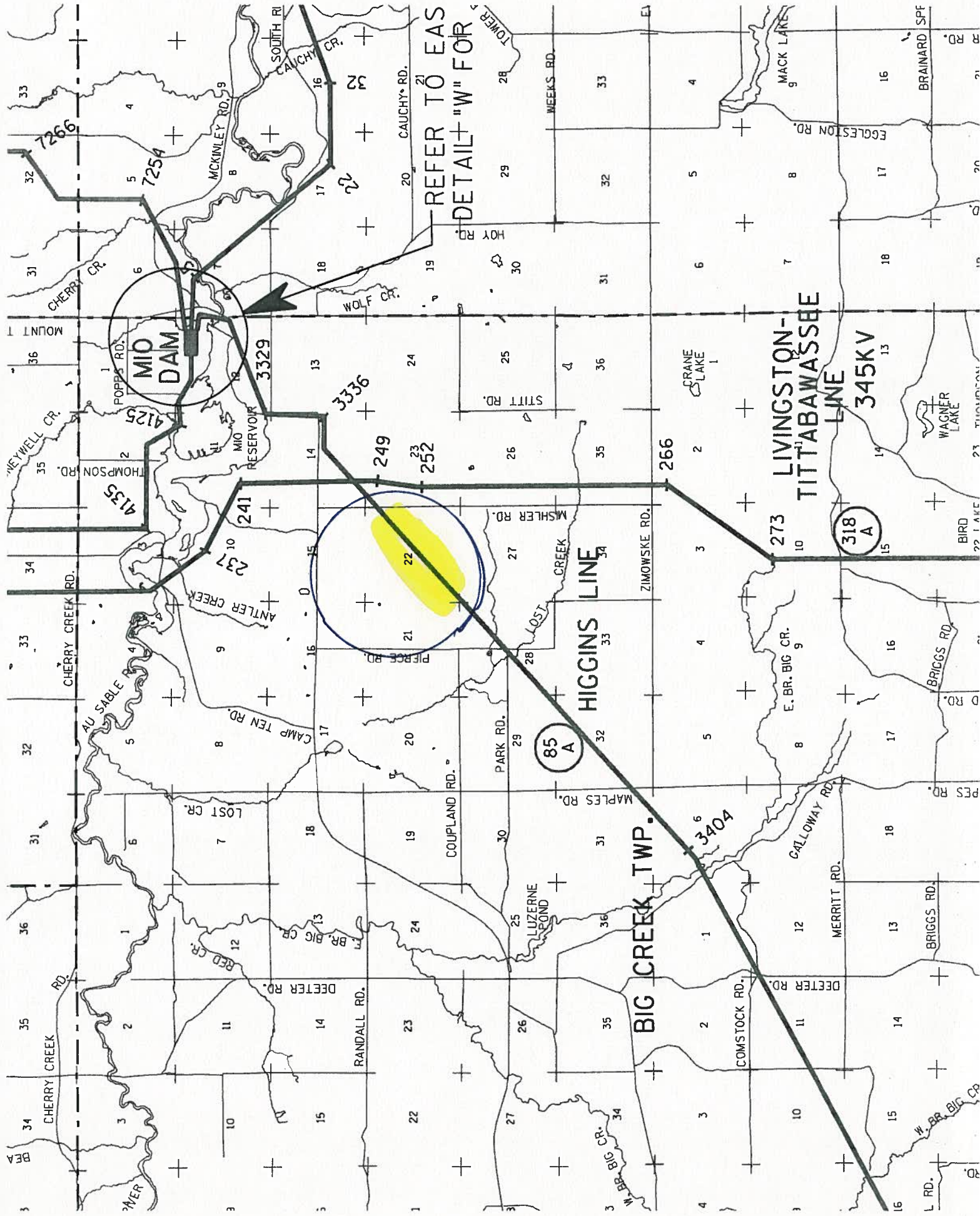
345KV

85 A

318 A

BIG CREEK TWP.

3404

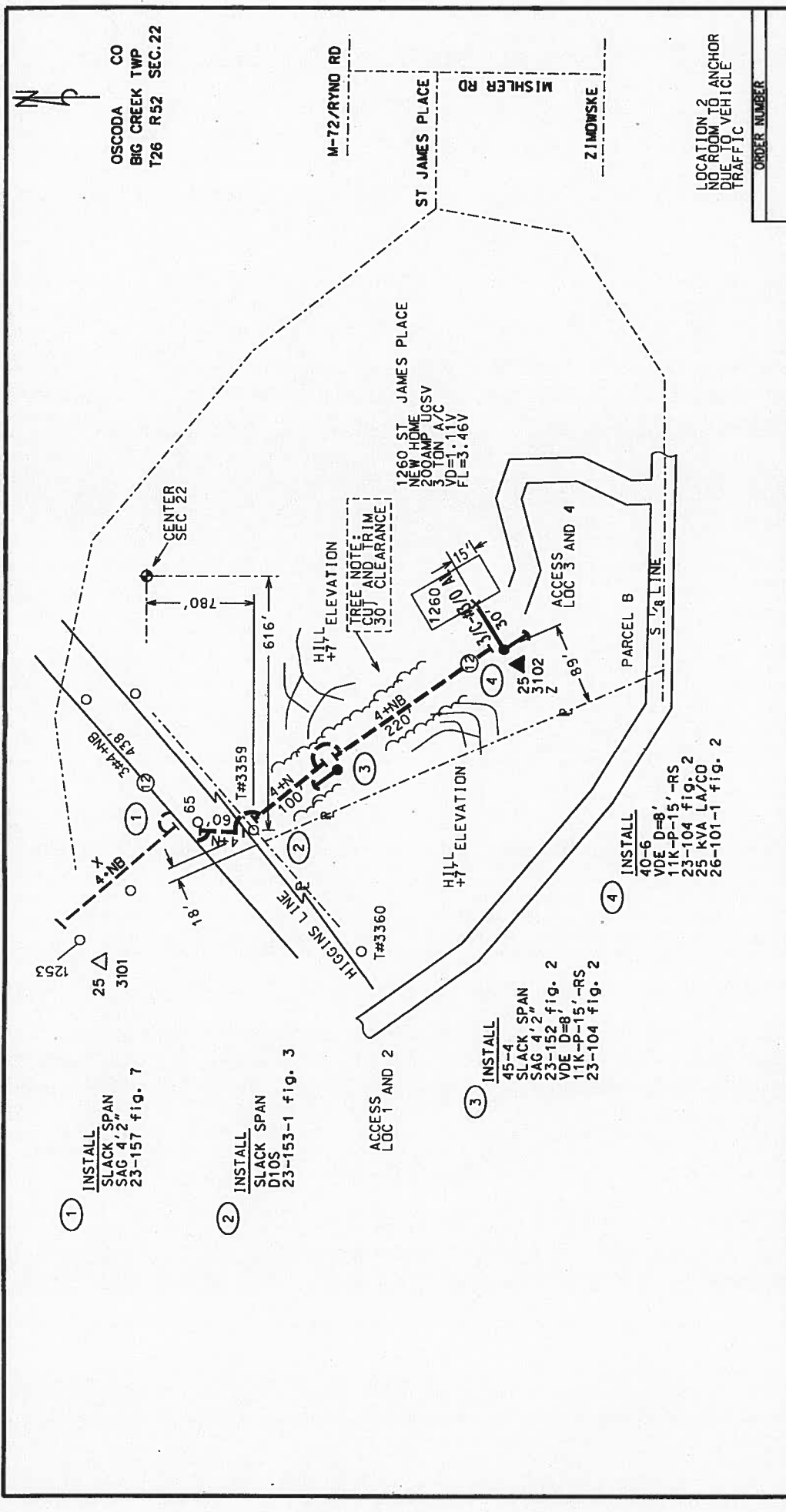












<p>OSCODA CO BIG CREEK TWP T26 R52 SEC.22</p>		<p>M-72/RVNO RD</p>		<p>ST JAMES PLACE</p>		<p>MISHER RD</p>		<p>ZIMOWSKE</p>	
<p>1260 ST JAMES PLACE</p>		<p>NEW HOME U/GSV 300 AMP A/C VD=1.1V FL=3.46V</p>		<p>ACCESS LOC 3 AND 4</p>		<p>PARCEL B</p>		<p>S 1/8 LINE</p>	
<p>1253</p>		<p>25 Δ</p>		<p>3101</p>		<p>18'</p>		<p>65</p>	
<p>344-HB</p>		<p>319</p>		<p>3102</p>		<p>3104</p>		<p>3105</p>	
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<p>3196</p>		<p>3197</p>		<p>3198</p>		<p>3199</p>		<p>3200</p>	

LOCATION 2  
NO ROOM TO ANCHOR  
DUE TO VEHICLE  
TRAFFIC

ORDER NUMBER

1260 ST JAMES PLACE ECNC NLO

For: MATTHEW SCHERZER  
1260 ST JAMES PLACE ECNC NSU

CM NO. 100001219261

ORDER TYPE ECNC

DESIGN NUMBER 10196968

ACTIVITY TYPE NLO

RD NO. 0032

CKY NO. LCP NO. 01 5444

SUBSTATION MO DAM

FIRCUITY LUZERNE

DATE 01/19/11

APPROVED BY AJSHERLU

DESIGNED BY AJSHERLU

DATE 01/19/11

SCALE 1"=100'

SHEET 1 OF 1

CONSTRUCTION CERTIFICATION-

Work was constructed as Engineered or Changed as Indicated.  
All Salvageable Material Was Returned to Stores.

Signed \_\_\_\_\_ in Direct Charge of Work

Dates: Started \_\_\_\_\_ Completed \_\_\_\_\_

MISS DIG NUMBER: \_\_\_\_\_ DATE: \_\_\_\_\_

STAKED  YES  NO

TREES  YES  NO

TLM NUMBER 2652223102

# OF RODS OHMS

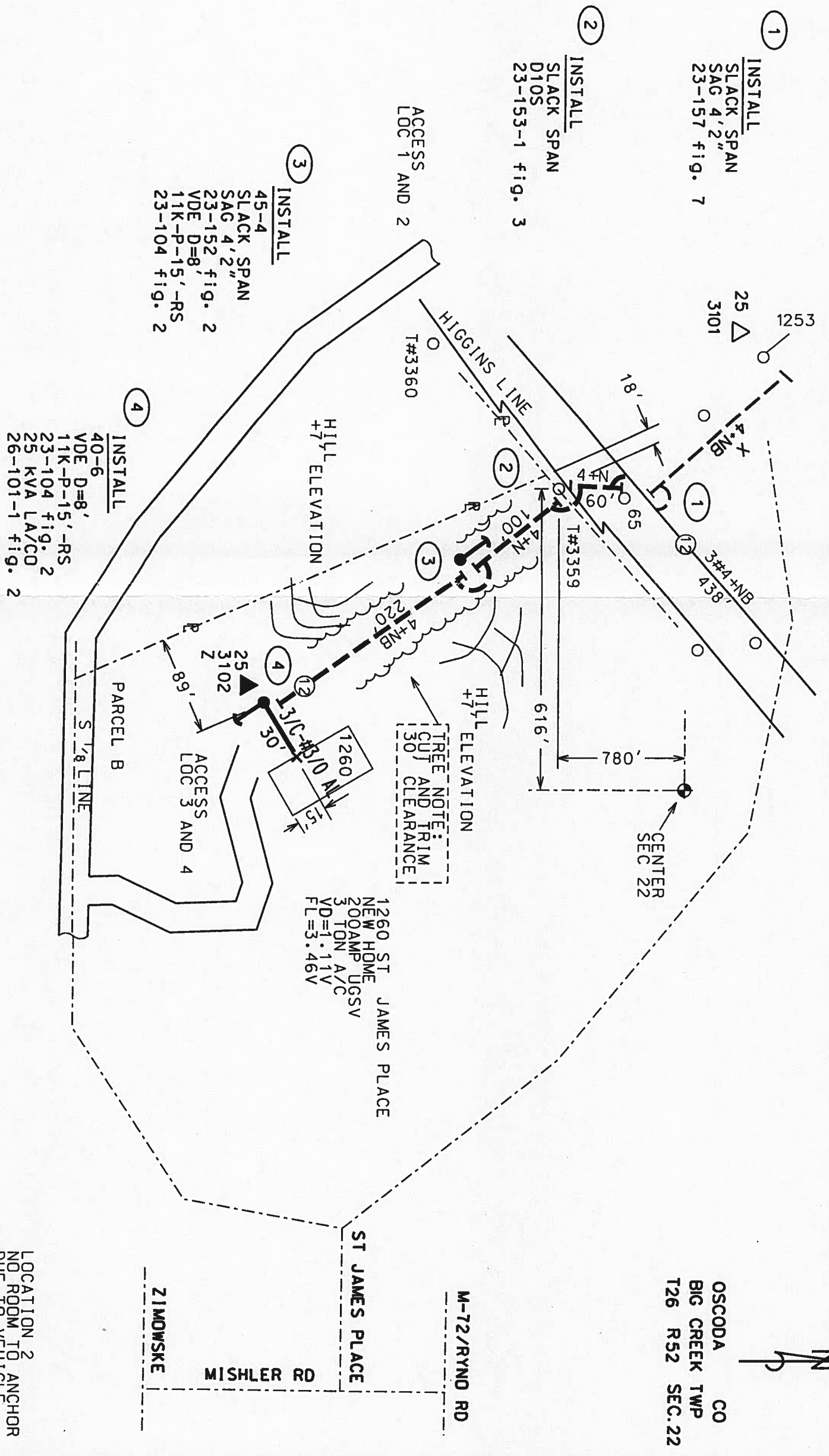


**Exhibit A - II**  
**Grantee**

File Ref.	Date of Inst	Grantor	Grantee	Sect.	Town/Range	Township/Flat/City/Village	Liberty
1.1-D85-21	04/30/1943	State of Michigan Department of Transportation	Consumers Power Company	14	T26N/R2E	Township: Big Creek	L193/P3084
3-D85-3	12/21/1949	Ralph D. Money and Glennie M. his wife	Consumers Power Company	14	T26N/R2E	Township: Big Creek	L36/P218
4-D85-4	12/21/1949	Hazel Angell Smith	Consumers Power Company	14	T26N/R2E	Township: Big Creek	L36/P219
5-D85-5	12/20/1949	Evert Caldwell and Irene D. his wife	Consumers Power Company	14	T26N/R2E	Township: Big Creek	L36/P220
5-D85-1				22	T26N/R2E	Township: Big Creek	
7-D85-3	12/22/1949	Don J. McCormack et al	Consumers Power Company	22	T26N/R2E	Township: Big Creek	L36/P633
6-D85-1	12/20/1949	Roy McGregor and Ninilee S. McGregor, his wife	Consumers Power Company	23	T26N/R2E	Township: Big Creek	L36/P221

**A00002525**

OSCODA CO  
BIG CREEK TWP  
T26 R52 SEC.22



**-CONSTRUCTION CERTIFICATION-**

Work was constructed as Engineered or Changed as Indicated.  
All Salvageable Material Was Returned to Stores.

Signed \_\_\_\_\_ in Direct Charge of Work  
Dates: Started \_\_\_\_\_ Completed \_\_\_\_\_  
MISS DIG NUMBER: \_\_\_\_\_ DATE: \_\_\_\_\_

STAKED	<input checked="" type="checkbox"/>	YES	<input type="checkbox"/>	NO
TREES	<input checked="" type="checkbox"/>	YES	<input type="checkbox"/>	NO
TLM NUMBER		# OF RODS		OHMS
2652223102				

**Consumers Energy**  
A CMS Energy Company ELECTRIC  
DESIGNED BY: AJSHERLU  
APPROVED BY: \_\_\_\_\_  
DATE: 01/19/11  
SHEET 1 OF 1  
SCALE: 1"=100'

1260 ST JAMES PLACE ECNC NLO  
For: MATTHEW SCHERZER  
1260 ST JAMES PLACE ECNC NSU  
SUBSTATION: MLD DAM  
CIRCUIT: LUZERNE

ORDER TYPE	CM NO. 100001219261
MAINTENANCE ACTIVITY TYPE	ECNC
DESIGN NUMBER	NLO 10196968
WD NO.	0032
CKT NO.	5444
LCP NO.	

LOCATION 2 ANCHOR  
NO ROOM TO VEHICLE  
DUE TO TRAFFIC

ORDER NUMBER