

A CMS Energy Company

March 13, 2012

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  
345kV Transmission Line – Livingston 318A  
Reference: Otsego/Bagley/1014373663/Hatchard

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 replace an existing distribution pole within 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.

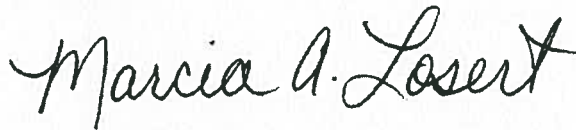
Under said Section 7.1 of the Agreement, METC must within 30 days of this notice notify Consumers, as "Initiating User," of whether or not METC approves the proposed use as a Compatible Use. If you do not notify us either way within 30 days of this notice, then, as provided in said Section 7.1, METC 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.

Page Two

Reference No: Otsego/Bagley/1014373663/Hatchard

This letter is being sent to you in duplicate. If METC agrees that the proposed use is a Compatible Use, please indicate that by signing and returning a copy of this letter to us as soon as possible, so that we can immediately proceed with construction. The other copy is for your records.

Sincerely,



Marcia A Losert, EP7-455  
Real Estate Technical Analyst  
Consumers Energy Company  
One Energy Plaza  
Jackson, MI 49201

APPROVED:

MICHIGAN ELECTRIC TRANSMISSION COMPANY, LLC, a Michigan limited liability company

By: ITC Holdings Corp., its manager

By: \_\_\_\_\_

Name: Christine Mason Soneral

Title: Vice President and General Counsel-Utility Operations of ITC Holdings Corp.



DEPARTMENT	REVIEWED	DATE
Asset Management		
Engineering	B.A.D.	04/03/12
Real Estate	F.O.	3/15/12
Legal	MCW	4/7/12
Planning		

ANNEX A

Reference No: Otsego/Bagley/1014373663/Hatchard

**LAND TO BE IMPACTED:**

That certain parcel of land in the Township of Bagley, County of Otsego, State of Michigan, described as follows:

**Located in Section 18, T30N, R3W of Bagle Township, Otsego County, Michigan.**

**PROPOSED USE:**

**Consumers is proposing to replace a distribution pole in the area of METC 345 kV Livingston Line 318A.**

**Please see specifications on attached Form 391 and drawings.**

**Tracts: #371-D318-1 and/or #372-D318-2**

**Transmission Towers: 29 & 30**

318A29 & 318A30



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Date: April 3, 2012

To: Fernando Guevara  
Real Estate and Rights of Way  
ITC

From: Ashley DuPree  
Engineering  
ITC

Subject: **Project No: UOS0122693/CU-593**  
CE Reference No. Otsego/Bagley/1014373663/Hatchard  
Proposed Distribution Work in area of METC 345kV Transmission Line -Livingston 318A.

This request is approved.

Approved By:

A handwritten signature in black 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: UOS0122693  
CU-593**

Date: March 15, 2012

To: Ashley Dupree (Towers Group)

From: Fernando Guevara (Real Estate)

Subject: Proposed Distribution work in area of METC 345kV Transmission Line – Livingston 318A  
CE Reference No. Otsego/Bagley/1014373663/Hatchard

ITC received a request from Consumers Energy for proposing to replace a distribution pole in the area of METC 345kV Livingston Line 318A. Furthermore, pursuant to the Amended and Restated Easement Agreement, METC/ITC needs to submit a response letter to CE by **March 29, 2012**.

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

Attachments

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

Send two (2) copies to:

Transmission Lines Design and Standards

Att: Angie Snyder

Jackson, Michigan

**TO BE FILLED IN BY SYSTEM OWNER / ENGINEER / CES**

Headquarters Jackson, MI

Work Order No. 1014373663

Date 03/05/12

**PROPOSED DISTRIBUTION CONSTRUCTION**

Sketch Attached  Yes  No

Primary:

Voltage \_\_\_\_\_ Phase \_\_\_\_\_

No. of Wires \_\_\_\_\_ Crossarms Per Pole \_\_\_\_\_

Wire Size \_\_\_\_\_ Length of Crossarms \_\_\_\_\_

Distance Below Transmission \_\_\_\_\_

Skip-Span  Yes  No

Secondary:

No. of Wires \_\_\_\_\_ 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 TRANSMISSION 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 \_\_\_\_\_

GWO No. \_\_\_\_\_

**EXISTING DISTRIBUTION FACILITIES**

Description: 1 Phase 4 on PTP - See pole detail from for more details

**LOCATION**

Township Bagley

County Otsego

Town 30N Range 03W Section 18

Transmission Line Involved 318A

Transmission Pole No. 29 & 30

**METC Line**

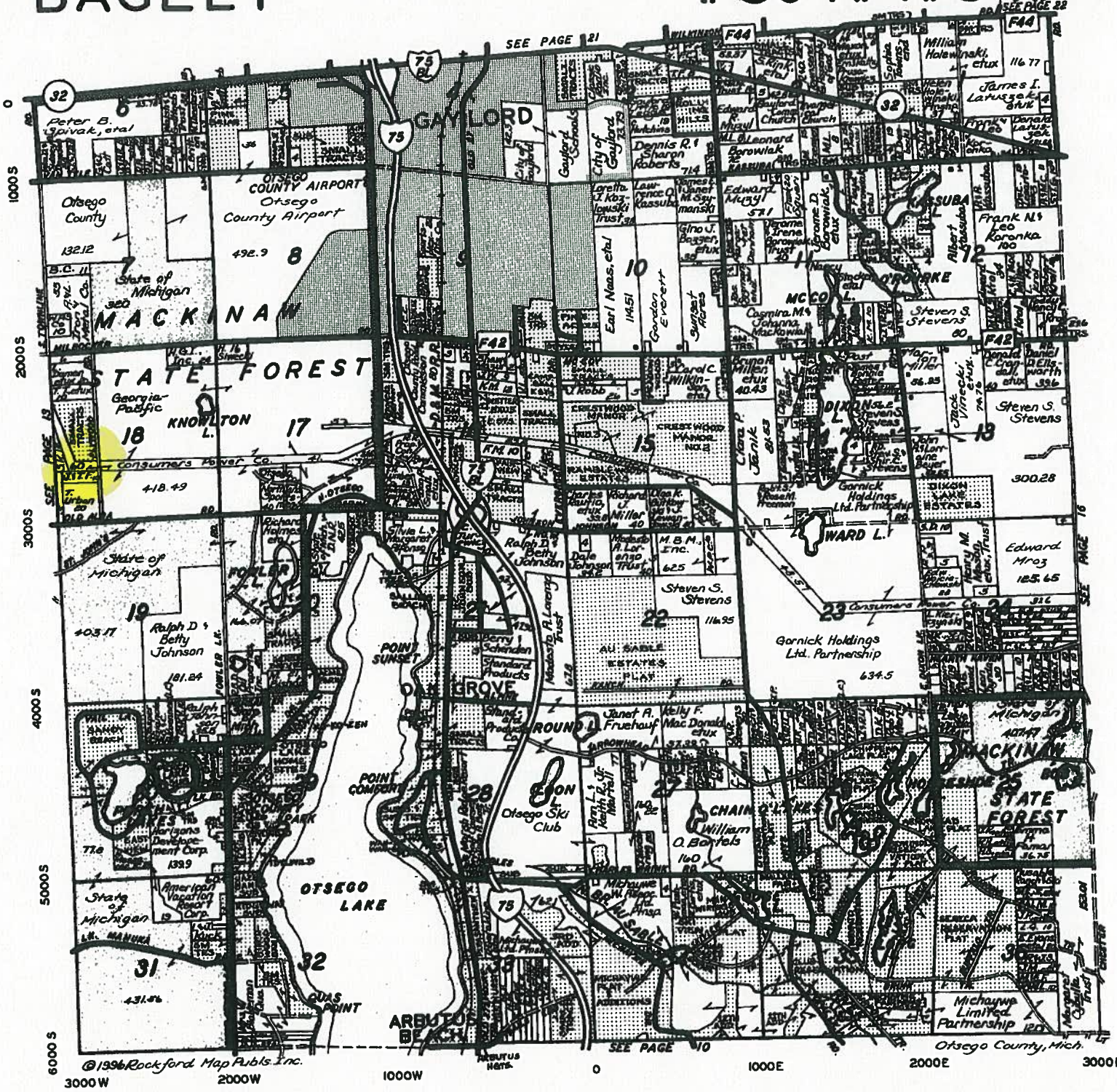
**REMARKS:** Clearance inspection for Charter. Applicant is already attached. Evaluate as-is. Please include work details on the back of the pole detail form included. Work includes pole replacement below transmission lines.

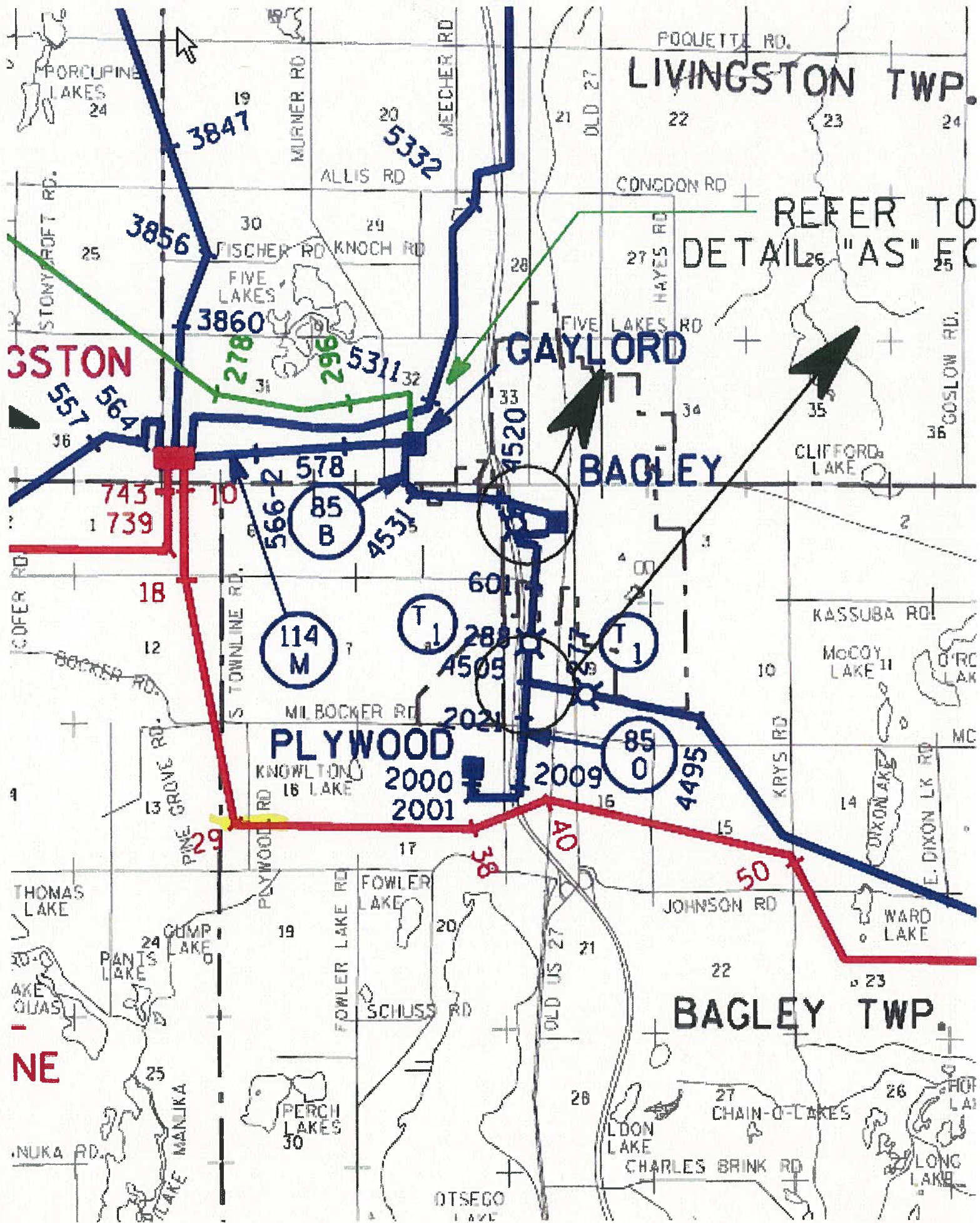
Prepared By Charles Hatchard - BTG Date 03/05/12  
System Planning and Performance / Electric Service

Reviewed By James Dubay Date 03/09/12  
Transmission 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.**





LIVINGSTON TWP.

REFER TO  
DETAIL "AS" ETC

GAYLORD

BAGLEY

PLYWOOD

BAGLEY TWP.

LIVINGSTON

NE

114 M

85 B

85 O

T-1

T-1

2000  
2001

40

50

29

38

739

18

10

29

2021

288

4505

2009

4495

566-2

578

4531

4520

601

288

2009

4495

3856

3860

278

296

5311

3847

5332

FORCUPINE LAKES

FIVE LAKES

FIVE LAKES RD

CLIFFORD LAKE

MCCOY LAKE

DIXON LAKE

WARD LAKE

THOMAS LAKE

PANIS LAKE

CAMP LAKE

FOWLER LAKE

SCHUSS RD

OLDON LAKE

CHAIN-O-LAKES

HOP LAKE

LONG LAKE

OTSEGO LAKE

CHARLES BRINK RD

STONYCROFT RD.

MURNER RD

MEECHER RD

POQUETTE RD.

CONGDON RD

HAYES RD

KASSUBA RD

MCCOY LAKE

DIXON LAKE

MC

E. DIXON LK RD

JOHNSON RD

WARD LAKE

COOPER RD

BOCKER RD

GROVE RD

TOWNLINE RD.

MIL BOCKER RD

KNOWLTON LAKE

FOWLER LAKE

SCHUSS RD

OLD US 27

JOHNSON RD

WARD LAKE

NUKA RD

LAKE MANIKA

PERCH LAKES

OTSEGO LAKE

CHARLES BRINK RD

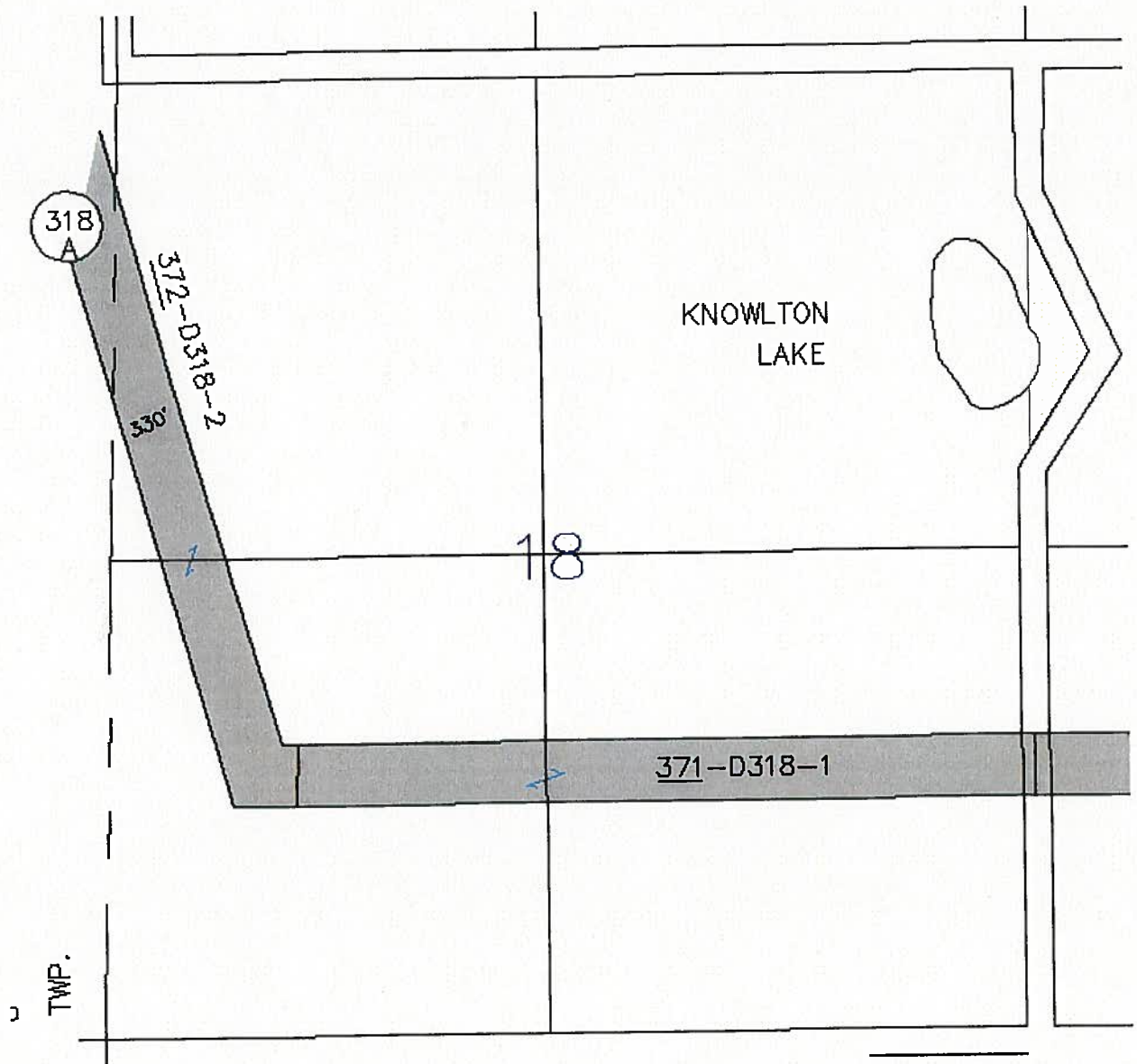
LONG LAKE



OTSEGO CO. T.30N. R.3W.

BAGLEY TWP.

Map No. 7



• Otsego Co.

Plywood Rd

Plywood Rd

Old Alba Rd

Old Alba Rd



363-D318-5 Parcel 1: A parcel of land in Lot 1 of Summers & Holmes Subdivision, being a subdivision in the SW 1/4 of Section 16, T30N, R3W, according to the recorded plat thereof, described as follows: Beginning at the NE corner of said lot; running thence S 01° 46' 50" E along the E line of said lot 88.89 feet to a point which is 285 feet distant S'y of the E and W 1/4 line of said section as measured at right angles; thence N 81° 43' 50" W parallel with said E and W 1/4 line of said section 258.45 feet to the W line of said lot; thence N 03° 09' 10" E along said W line of said Lot 87.87 feet to the N line of said lot; thence S 81° 43' 50" E along said N line of said lot 250.77 feet to the place of beginning.

Also, the right to cut, trim, remove, destroy or otherwise control all trees and brush standing on all that portion of a strip of land 40 feet in width which lies within Lots 1 and 2 of Summers & Holmes Subdivision, being a subdivision in the SW 1/4 of Section 16, T30N, R3W, according to the recorded plat thereof, along, adjoining, adjacent and measured at right angles to the S'y line of Parcel 1 above described, and also the right to re-enter upon said strip of land from time to time, to keep said strip of land clear of trees and brush.

Parcel 2: A strip of land 330 feet in width across the N 1/2 of the SE 1/4 of Section 17, T30N, R3W, described as follows: To find the place of beginning of this description commence at the SE corner of said section; run thence N 01° 21' 30" W along the E line of said section 1682.55 feet to the place of beginning of this description; thence continuing N 01° 21' 30" W along the E line of said section 367.74 feet to a point which is 582.72 feet distant S'y of the E 1/4 post of said section as measured along the E line of said section; thence S 62° 27' 20" W, 860.12 feet; thence N 89° 34' 10" W, 1883.75 feet to the N and S 1/4 line of said section; thence S 01° 15' 10" E along the N and S 1/4 line of said section 330.2 feet to the S 1/8 line of said section; thence S 89° 34' 10" E along the S 1/8 line of said section 1956.26 feet to a point which is 700.34 feet distant W'y from the E line of said section as measured along the S 1/8 line of said section; thence N 62° 27' 20" E 780.05 feet to the place of beginning.

371-D318-4 The S 330 feet of the N 1/2 of the SW 1/4 of Section 17, T30N, R3W; the S 330 feet of the N 1/2 of the SE 1/4 of Section 18, T30N, R3W; and the S 330 feet of the NE 1/4 of the SW 1/4 of Section 18, T30N, R3W.

372-D318-2 A strip of land across the W 1/2 of Section 18, T30N, R3W, described as follows: To find the place of beginning of this description commence at the NW corner of said section; run thence S 00° 20' 00" W along the W line of said section 567.63 feet to the place of beginning of this description; thence continuing S 00° 20' 00" W along said W line of said section 1168.72 feet; thence S 16° 04' 12" E, 2337.36 feet to the S 1/8 line of said section; thence N 89° 20' 55" E along said S 1/8 line of said section 332.32 feet to the W 1/8 line of said section; thence N 00° 54' 20" W along said W 1/8 line of said section 330 feet; thence S 89° 20' 55" W, 79.55 feet; thence N 16° 04' 12" W, 3207.21 feet to the place of beginning.

355-D318-2 A strip of land 330 feet in width across the N 1/2 of Section 23, T30N, R3W, more particularly described as follows: Commence at the E 1/4 post of said Section 23 as the place of beginning for this description; thence N 89° 08' 50" W along the E and W 1/4 line 3753.73 feet to a point 1790.56 feet E'y from the W 1/4 post of said section as measured along the E and W 1/4 line; thence N 26° 17' 40" W a distance of 2948.25 feet to the N line of Section 23 at a point 511.53 feet E'y from the NW corner of said section as measured along the N section line; thence S 89° 15' 30" E along the N section line 370.49 feet; thence S 26° 17' 40" E a distance of 2578.20 feet; thence S 89° 08' 50" E a distance of 3543.16 feet to the E section line; thence S 01° 06' 40" E along the E section line 330.12 feet to the place of beginning.

352-D318-3 The S 330 feet of the NE 1/4 of Section 24, T30N, R3W.

353-D318-4 The S 330 feet of the SE 1/4 of the NW 1/4 of Section 24, T30N, R3W.

354-D318-5 The S 330 feet of the SW 1/4 of the NW 1/4 of Section 24, T30N, R3W.

100-D308-1 The W fractional 1/2 of the NE fractional 1/4 of Section 1, T30N, R4W, excepting therefrom the W 52-164/243 rods thereof and excepting therefrom the N 49.21 feet. Also the NW 1/4 of the SE 1/4 of Section 1, T30N, R4W, excepting therefrom the W 52-164/243 rods thereof.

101-D308-2 A parcel of land in the NE fractional 1/4 of Section 1, T30N, R4W, described as follows: To find the place of beginning of this description commence at the N 1/4 post of said section; run thence 89° 24' 00" E along the N line of said section 521.24 feet; thence continuing along said N line of said section S 89° 13' 20" E, 262.46 feet; thence S 00° 07' 20" E, 33 feet to the S'y line of State Trunk Line Highway M-32 and the place of beginning of this description; thence continuing S 00° 07' 20" E, 200 feet; thence S 89° 13' 20" E, 100 feet thence N 00° 07' 20" W, 200 feet to the S'y line of Highway M-32; thence N 89° 13' 20" W along said S'y line of highway M-32 100 feet to the place of beginning, excepting therefrom the N 49.21 feet thereof.

374-D318-4 The E 20 rods of the SW 1/4 of the SE 1/4 of Section 1, T30N, R4W.

98-D308-5 The S 330 feet of the NE 1/4 of the SW 1/4 of Section 1, T30N, R4W, and also the S 330 feet of the NW 1/4 of the SW 1/4 of said Section 1.

99-D308-3 A parcel of land in the W 1/2 of the E 1/2 of Section 1, T30N, R4W, described as follows: To find the place of beginning of this description, commence at the N 1/4 post of said section; run thence S 89° 24' 00" E along the N line of said section 521.24 feet to the SW corner of Section 31, T31N, R3W; thence continuing along the N line of said Section 1 on a bearing of S 89° 13' 20" E, 262.46 feet; thence S 00° 07' 20" E, 233 feet;

**A00000893**

**POLE DETAIL FORM pg1**

Notf. # 1014373663    Permit # JKC 11-178    Applicant: Consumers    Design Loc #: 2  
 Loc: Gaylord    Inspected By: [Signature]    Date: 12-29-1

MAP#: 1    POLE#: 2    Picture: 06-7    CE Pole:  Other:

Pole Class: 6    Pole Ht: 35    Type: SP  
 Brand or Estimated    Brand or Estimated

Tangent  PTP 10, 4    Dead End  VDE 10, 4  
 Angle     Buck  6628  
 Corner     Sec Only

Span: 333    294    Span: 306  
 To Pole: S    WISW(C2)    To Pole: N  
 MS:    PROPOSED ATT:    MS:

Mid Span	Att Ht.	Desc	Size	Mid Span
18-10	17-0	Pri 10	4	20-8
	21-3	<input checked="" type="checkbox"/> XFMR		
		<input checked="" type="checkbox"/> New/Sec	4	

Mid Span	Att Ht	Owner	Size	Mid Span
13-7	17-0	BOX 1	CHARTER 1.5	
12-0	17-0	2	CHARTER .75	
		3		
		4		
		5		

15-8 / 15-6 Clearance Requirement    15-6

Address: 1st POLE ENE OF 2796 PLYWOOD

Y/N    Room for Applicant to guy (if next pole is not attached to)    Y/N

Guy-owner	Lead (ft)	Dir	POLE INVENTORY (CE EQUIP)
CE-PR	10-0	ENE	20 R 1P
CHARTER	8-0	ENE	
CHARTER	10-0	N	

New APP    Proposed guying ok? Y/N

Notes: HVD LINES OVER N SPAN

**CE WORK - VIOLATIONS**

Emergency Work: \_\_\_\_\_  
 Pole Loading: SV: RP 35/6 WITH 40/6 FOR CHARTER  
 Mid Span Sep: TO RAISE  
 Deterioration: \_\_\_\_\_  
 Miss/Brkn CE Strain Ins    QTY: \_\_\_\_\_  
 Miss/Brkn CE Guy Marker    QTY: \_\_\_\_\_  
 Miss/Brkn Guys    QTY: \_\_\_\_\_  
 Other: \_\_\_\_\_

**CE MAKE READY WORK:**

**COMMUNICATIONS WORK - VIOLATIONS**

Separation: \_\_\_\_\_  
 Clearance: ATTACH TO NEW POLE AT 40" BELOW CE → MAINTAIN 15-6 (SAS) (S)  
 Illegal Equipment \_\_\_\_\_  
 Illegal Anchor: \_\_\_\_\_  
 Miss/Brkn Strain Ins: \_\_\_\_\_  
 Miss/Brkn Guy Marker: \_\_\_\_\_  
 Miss/Brkn Guy: \_\_\_\_\_  
 Other: \_\_\_\_\_

**COMMUNICATIONS MAKE READY WORK**

Comm1: \_\_\_\_\_  
 Comm2: \_\_\_\_\_  
 Comm3: \_\_\_\_\_  
 Comm4: \_\_\_\_\_  
 Comm5: \_\_\_\_\_  
 Notes: \_\_\_\_\_

POLE OK     CE WORK     COMM WORK     DENIED     GPS     CE ID# 0994962

POLE DETAIL FORM pg2

AS-IS POLE LOADING: PASS or FAIL

% loaded

NEW APP. POLE LOADING: PASS or FAIL

% loaded

Alternative 1: Fix Violations and Make-Ready

SEE ALT # 2

Alternative 2: Fix Violations Only

REPLACE POLE WITH 40-6 EDEM 23-1021, 23-107  
D=5'. EXTEND GUY TO NEW HEIGHT

Alternative 3: Make-Ready after Violations Corrected

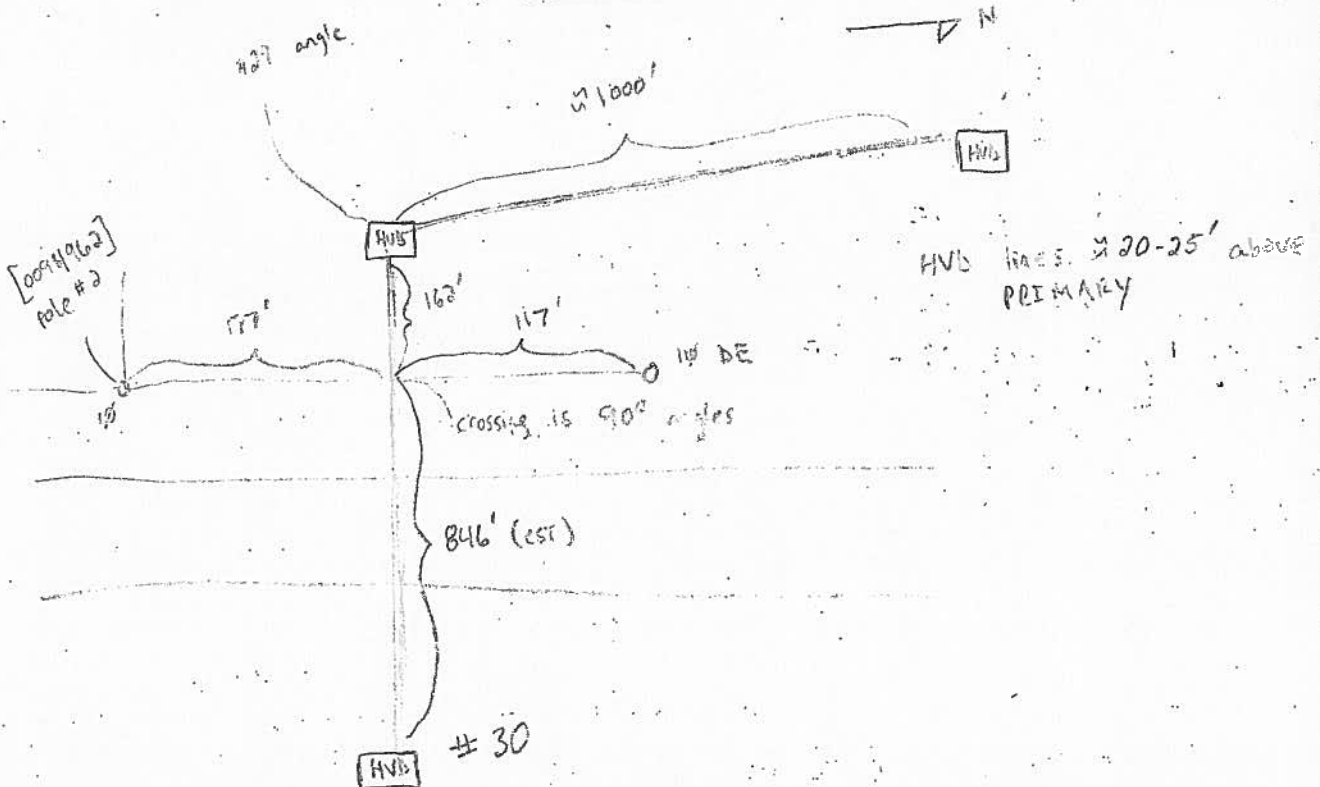
NONE

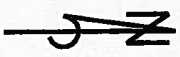
Violation Fixes: Non-CE Work (Corrective Action NJUNS)

CHARTER ATTACH AFTER CE WORK 40" BELOW CE MAINTAIN  
IS-6 → SLW + S

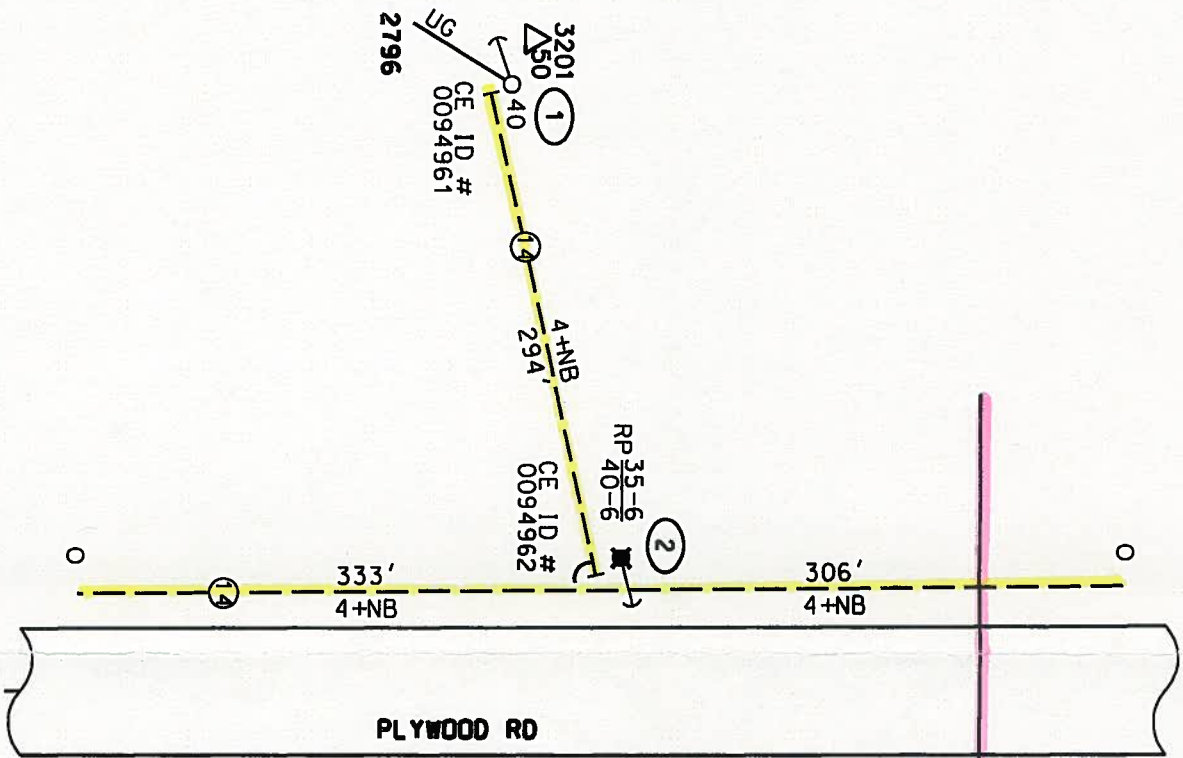
CE Maintenance Work: (Missing strain insulators, guy markers, guys, etc.)

SKETCH





OTSEGO CO  
 BAGLEY TWP  
 T30 R03 SEC.18



(1) INSTALL  
 ADD 1'0" OF RISER MOLDING TO  
 SVC RISER TO CORRECT 40"  
 SAFETY ZONE VIOLATION

(2) REPLACE  
 RP 35-6/40-6 TO ALLOW COMM TO RAISE  
 TO CORRECT A CLEARANCE VIOLATION  
 AND MAINTAIN 40" SAFETY ZONE  
 EDM 23-102-1  
 EDM 23-107 FIG 2  
 EXTEND GUY STRAND TO 30" BELOW NEW  
 HEIGHT OF PRIMARY

TRANSFER  
 PTP/INS  
 PRI DE  
 PRI COND (2)  
 NEU (2)  
 CE ID TAG  
 D=5'0"  
 NOTE  
 REMOVAL OF POLE AT A LATER DATE

OLD ALBA RD

**-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 type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
TREES	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
TLM NUMBER	30031833	



DESIGNED BY  
 BTGERBAS

DATE  
 01/17/12

APPROVED BY

SHEET 1 OF 1

SCALE 1"=115'

JKC 11-178: Alternative 1

For: CHARTER - TC

MR JKC 11-178 Notification

1014373663

BAGLEY

OTSEGO LAKE

WD NO. 0877

CKT NO. LCP NO.

02

CM NO. 100001748864

ORDER TYPE DSGN

MAINTENANCE ACTIVITY TYPE EST

DESIGN NUMBER 10270714

ORDER NUMBER