

LAND CORNER RECORDATION CERTIFICATE
Filing Requirement of Act 74, Mich. P.A. 1970

For corners in

<u>Macomb</u> (County)	Located In: Clinton Twp.	Corner Code #
1. Public Land Survey	T 2N R 13E	H-11
	T _____ R _____	_____
	T _____ R _____	_____
	T _____ R _____	_____
2. Property Controlling in Section	S _____ T _____ R _____	_____
	S _____ T _____ R _____	_____
3. Miscellaneous Property in Sec.	S _____ T _____ R _____	_____
	S _____ T _____ R _____	_____
4. Lot No. _____, Recorded Plat _____	ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON <u>10/26/99</u>	
5. Private Claims _____	<u>William E. Soderberg</u> WILLIAM E. SOBERBERG, P.S., CHAIRMAN	

1179
 LIBER 9275 PAGE 531
 01/04/2000 09:29:27 A.M.
 MACOMB COUNTY, MI
 CARNELLA SABAUGH, REG/DEEDS

Register of Deeds Stamp & File Number

	A	B	C	D	E	F	G	H	I	J	K	L	M
1													
2	6		5			4		3		2			1
3													
4	7		8			9		10		11			12
5													
6	18		17			16		15		14			13
7													
8	19		20			21		22		23			24
9													
10	30		29			28		27		26			25
11													
12	31		32			33		34		35			36
13													

I, Michael S. Hoben in a field survey on July 28, 1999 do hereby state that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a Court of Law and/or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, re-established, monumented, recovered, found as expressed below:

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

A. Description of original monument and accessories and/or subsequent restoration:

H-11 1817 GLO Notes	Wampler	NA	Set Post
1924 "Gratiot Heights Subdivision"	L 7, P. 23	NA	
1924 "Gratiot City Subdivision"	L.7, P. 39	NA	
1927 MCRC road plans	NA	NA	
1977 MDOT Plans	NA	NA	FD. P.K. Nail replaced w/ Copper clad Iron in Mon. Box
1977 MDOT witness	Ervin Miller	13589	Iron in Mon. Box
1977 LCRC L.2872, P.60	Douglas Hooth	7966	Iron in Mon. Box

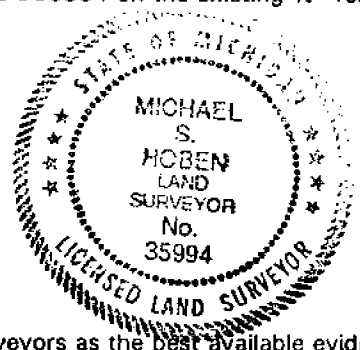
B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:

H-11 I found a 1/2" rebar in a monument box in the centerline of 15 Mile Road (asph.) approx. 150' west of the south bound centerline of Gratiot Ave. (asph.) which checks with witnesses listed below and Gratiot Heights Subdivision.
 Distance to G-11 (2693.90' MDOT 1967 record plans) (2634.72 R GLO) (2694.30' M)
 Distance to I-11 (2719.36' MDOT 1967 record field notes) (2634.72 R GLO) (2719.14' M)
 The lot irons in "Gratiot City Sub" and "Gratiot Heights Sub" agree with found corner H-11
 L.C.R.C. L.2872, P60 & 1977 MDOT witnesses
 NW 81.22' Telephone Pole (m. 81.51')
 NW 49.69' Chiseled "+" in rim San MH (m. 49.62')

C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

H-11 I placed a 2" diameter aluminum cap stamped "Macomb County Monument MI Act 345 #35994 on the existing 1/2" rebar in an existing monument box.

N 68° E 117.02'	Centerline Hyd.
N 75° E 85.11'	Found top triangular conc. R/W marker
S 44° E 60.63'	Found P.K. Nail & Washer "SWM" 30092 NE side of Power Pole
S 09° E 29.08'	Set "+" north rim w/ly MBT M/H
S 83° W 81.51'	Found P.K. Nail & Washer "SWM" 30092 NW side of Power Pole
N 49° W 49.62'	Found "+" SE rim San MH
N 46° W 89.14'	Found nail w/MDSH tag in the SE face of guy pole
N 87° W 89.87'	Set Mag. Nail w/Remon. tag s. side guy pole



The selected location is accepted by me and is generally accepted by Professional Surveyors as the best available evidence of the position of the original corner.

Signed by Michael S. Hoben
 Surveyor's Michigan License No. 35994

Date Dec 27, 1999

MACOMB COUNTY SECTION CORNER RECOVERY RECORD

TOWNSHIP NAME CLINTON T 2N R 13E CREW AG, EL
 CORNER CODE H-11 CORNER NAME _____

DATE 4-10-99

HISTORY

Is Corner Common: Yes No

DATE	GLO / LCRC / CERT. SURV. / SUBDIV. INCLUDE LIBER & PAGE	SURVEYOR	SURVEYOR #	MONUMENT TYPE
①	<u>GLO</u>			
④ 1927	<u>MCRC PLANS</u>			<u>NOT STATED</u>
⑤ 1968	<u>MCRC PLANS #S1704(1)</u>			<u>NOT STATED</u>
⑥ 1977	<u>MDOT PLANS</u>			<u>IRON IN MON BOX</u>
⑦ 1977	<u>MDOT WITNESS</u>			<u>IRON IN MON BOX</u>
⑧ 1977	<u>LCRC L2872.P60</u>	<u>DOUGLAS W. HOOTH</u>	<u>7966</u>	<u>IRON IN MON BOX</u>
② 1923	<u>GRATIOT HEIGHTS SUB</u>			
③ 1926	<u>GRATIOT CITY</u>			

Note: Highlight the witnesses found on each of the previous L.C.R.C.'s, Cert. Surveys, etc., recorded for this corner.

Witnesses: [Example: N 63° E 81.05' - P.K. Nail in NW Face 36" Oak] Must indicate whether found or set!

Found	Set	Description
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Q HYD N LCB E 117.02</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Q TOP TRIANGULAR CONC. R/W MARKER N75E 85.11'</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>PK w/TAG "swm #30092" NE SIDE P.POLE S44E 60.63</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>"+" N. Rim OF W/LY MBT M/H S9E 29.08'</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>PK w/TAG "swm #30092" W/W SIDE P.POLE S83W 81.51'</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>"+" SETRM SAN M/H N49W 49.62' Z=49.69 (6)</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>NAIL w/MPSH TAG SE FACE GUY POLE N46W 89.14</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>MAG NAIL w/MCR TAG S. SIDE GUY POLE N46W 89.87</u>

Description of Monument Found:

[Indicate Ties to Corner from Physical Features]

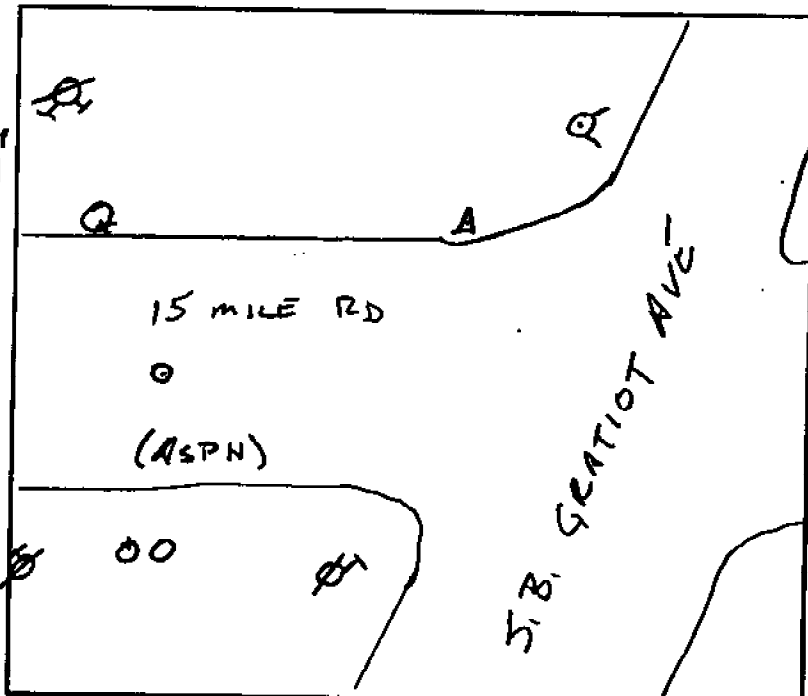
[Example: Fnd. 1/2" rebar in a mon. box 15.2' West of C/L of Lake Rd. (bit.) running N-S on line of a fence row running E.]

FOUND 1/2" REBAR IN MON BOX Q
15 MILE RD (ASPH) 150'± W OF
Q S.B. GRATIOT AVE (ASPH)

Maintenance Required:

[If yes, indicate exactly what is to be replaced or reset.]

No
 Yes MCR CAP & IRON



Indicate Witnesses and Access to Site

PLEASE COMPLETE ALL SECTIONS OF THIS FORM
 (Use Second Sheet if Necessary)

LAND CORNER RECORDATION CERTIFICATE

FILING REQUIREMENT OF ACT 74, MICH. P.A. 1970

A458943

FOR CORNERS OF -:	LOCATED IN -:	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY _____	T. 2 N. N. S., R. 13 E. E. W.	H-11
2. PROPERTY CONTROLLING IN SECTION _____	T. _____ N. S., R. _____ E. W.	_____
3. MISCELLANEOUS PROPERTY IN SECTION _____	T. _____ N. S., R. _____ E. W.	_____
4. LOT NO. _____, RECORDED PLAT _____		
5. PRIVATE CLAIMS _____		

RECORDED IN MACOMB COUNTY RECORDS AT: 4:20 P.M. OCT 28 1977

Edna H. Hooth
CLERK - REGISTER OF DEEDS
MACOMB COUNTY, MICHIGAN

REGISTER OF DEEDS STAMP AND FILING NUMBER

I, Douglas W. Hooth, do hereby certify that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were, in a field survey on August 16, 1977, established, re-established, monumented, re-monumented, recovered or restored as expressed below and in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a court of law. Furthermore, that the corner points mentioned in lines 3, 4 and 5 above were, in a field survey on _____, 19____, found, recovered, restored, established or re-established as expressed below and in conformance with the rules of the Michigan State Board of Registration for Land Surveyors or, by a Decree of a Court of law:

A. Description of original monument and accessories and/or subsequent restoration:

No Data available.

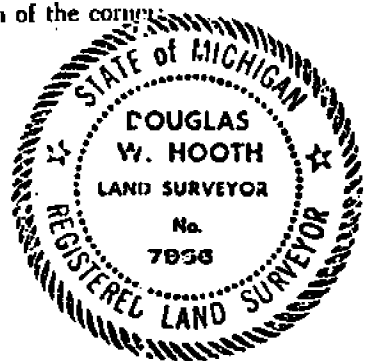
B. Description of corner evidence found and/or method applied in restoring or re-establishing corner:

Found iron rod in monument box in centerline of 15 Mile Road.

C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

Iron Rod in Monument Box

S45°E 43.15' Power Pole
S75°W 81.22' Telephone Pole
N50°W 49.69' Chisled + in rim of sanitary manhole



SIGNED BY _____ DATE _____

SURVEYOR'S MICHIGAN REGISTRATION NO. _____ (SEAL)

FOR STATE AND UNITED STATES AGENCIES:

SIGNED BY Ervin P. Miller RLS 13589 DATE August 17, 1977

APPROVED AND SIGNED BY Douglas W. Hooth DATE 9/21/77

MICHIGAN DEPARTMENT OF HIGHWAYS & TRANSPORTATION

SURVEYOR'S MICHIGAN REGISTRATION NO. 766

00653

ROUTE	JOB NO.
M-3	07875A

MICHIGAN DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED

MICHIGAN PROJECT MAMR 2058(083)

CONTROL SECTION MUR50051

JOB NUMBER 07875A

M-3 (GRATIOT AVENUE)

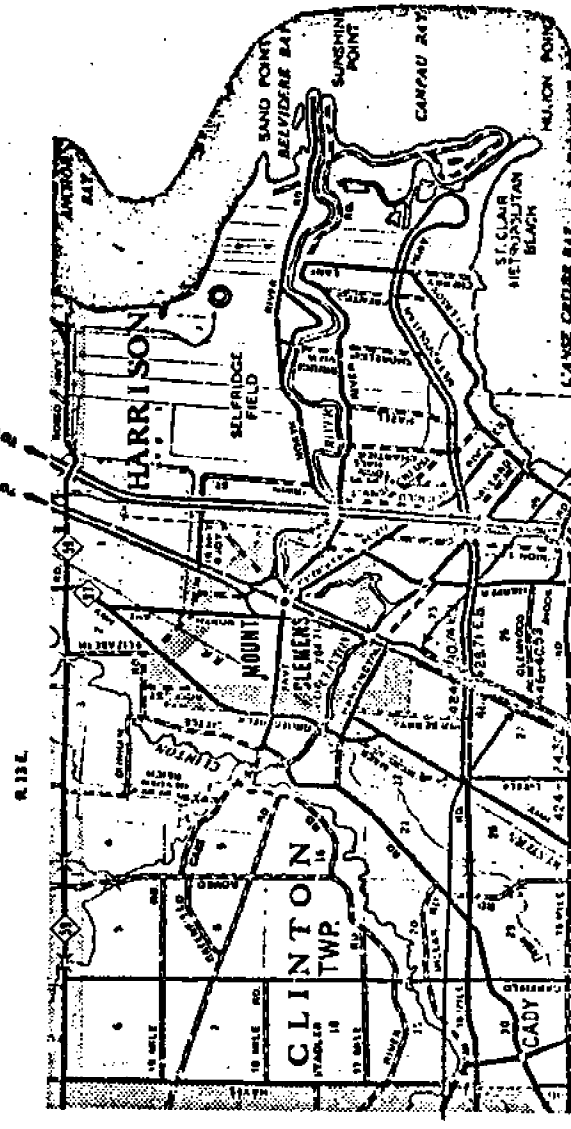
MACOMB COUNTY
CLINTON TOWNSHIP

THE IMPROVEMENTS COVERED BY THESE PLANS ARE NOT TO BE CONSIDERED AS A COMMITMENT BY THE MICHIGAN DEPARTMENT OF TRANSPORTATION AND SUPPLEMENTAL SPECIFICATIONS ARE REQUIRED.

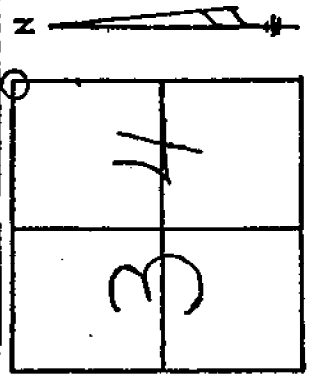
A.B.T. _____
 B.A.Y. _____
 COMM. # _____
 DESIGN SPEED _____

FD 101.1

- SET
- 1'S.
- 7
- 9A
- 1-70
- 2A, 70B, 70C
- 81, 81A, 82, 82A, 83, 83A, 84, 84A
- 1-94
- 1-100
- 1-112
- 20



CO. Macomb TWP. Clinton /35
 T. 2 N R. 13 E SEC. NO. 34 RECORDED: _____ (Date) _____ (Libre) _____ (Page)



DESCRIPTION
 NE Corner, Found PK Nail, Replaced with
 Copper Clad Rod in Monument Box.

WITNESSES _____ 4 15 0 Mile Rd.

- N70°E 85.25' Tele. Pole
- S30°E 47.66' Power Pole
- South 60.11' Fence Post
- N10°W 38.56' Tele. Pole

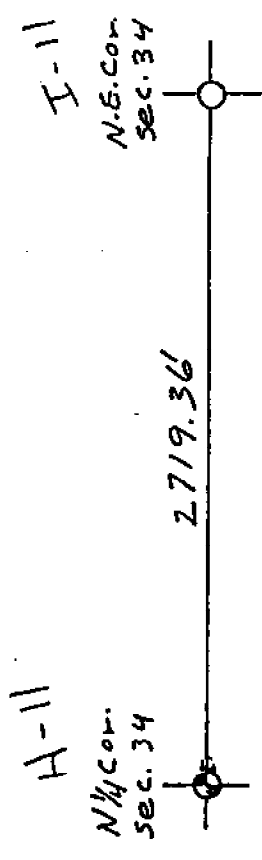
↑ ↑ ↑ ↑



Ervin P. Miller 13589 Aug. 16, 1977
 SURVEY CHIEF REG. NO. DATE

I-11

Previous editions may be used until 12/72.



SEC. COR. COMMON TO
 SEC'S. 27, 28, 33, 34
 T2N, R13E
 DEFLECTION 00° 32' 30"

B.M. NO. 8 ELEV. 615.68
 TOP OF FIRE HYD. 32 FT. RT. OF STA. 36 + 85

+41 Guy Wire 46'
 +45 Guy Wire 48'
 +50 Guy Wire 50'

+71 End Walk
 +80 D.E. 62'
 +93 M.H. 30'
 +100 Start 18" Tube 32'

+131.70 & Little Mack Conc.

+26 18" x 55' Tube 32'
 +56 C.B. 32'
 +74 End 18" Tube 32'

+58 14" Willow 45'

+87 House 73'
 +100 22" Maple 59'
 +110 Gravel Drive,
 12" x 18" Tube 20'
 +130 14" Pear 59'

+58 16" Pear 39', 1-10" Pear 59'

+118 House III'
 +136 17" Ash 26'
 +137 Gravel Drive,
 18" x 18" Crack 27'

+181 1-9" Pear 44', 1-12" Pear 64'
 +187 M.H. 23'

+106 11" Apple 44'
 +146 8" Apple 44'

+131 House II'

+179 10" Maple 57'
 +186 Gravel Drive
 18" x 18" Crack 24'
 +194 10" Maple 57'

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STATE	COUNTY	TWP	ROAD SHEET NO.	TOTAL SHEETS
MICH.	MACOMB	CLINTON	1107	20
				31

58CA

Pl. # 7,
Sta. 163 + 98.00
Devl. 0° 37' E.
1/4 Post common to Secs. 27 & 34, Clinton Twp.
Anc. post
p. 2 Maple

Handwritten:
Ward
N 1/4
5 E
50009

Handwritten: Estabing & McCune.

Handwritten: Remove
Place 15.42"
No Order

Handwritten: one Conc.

N.W. Cor. Real Estate Office

Relay 15-12 Carr.

Pl. # 7.

N 81° 50' E

4 MP

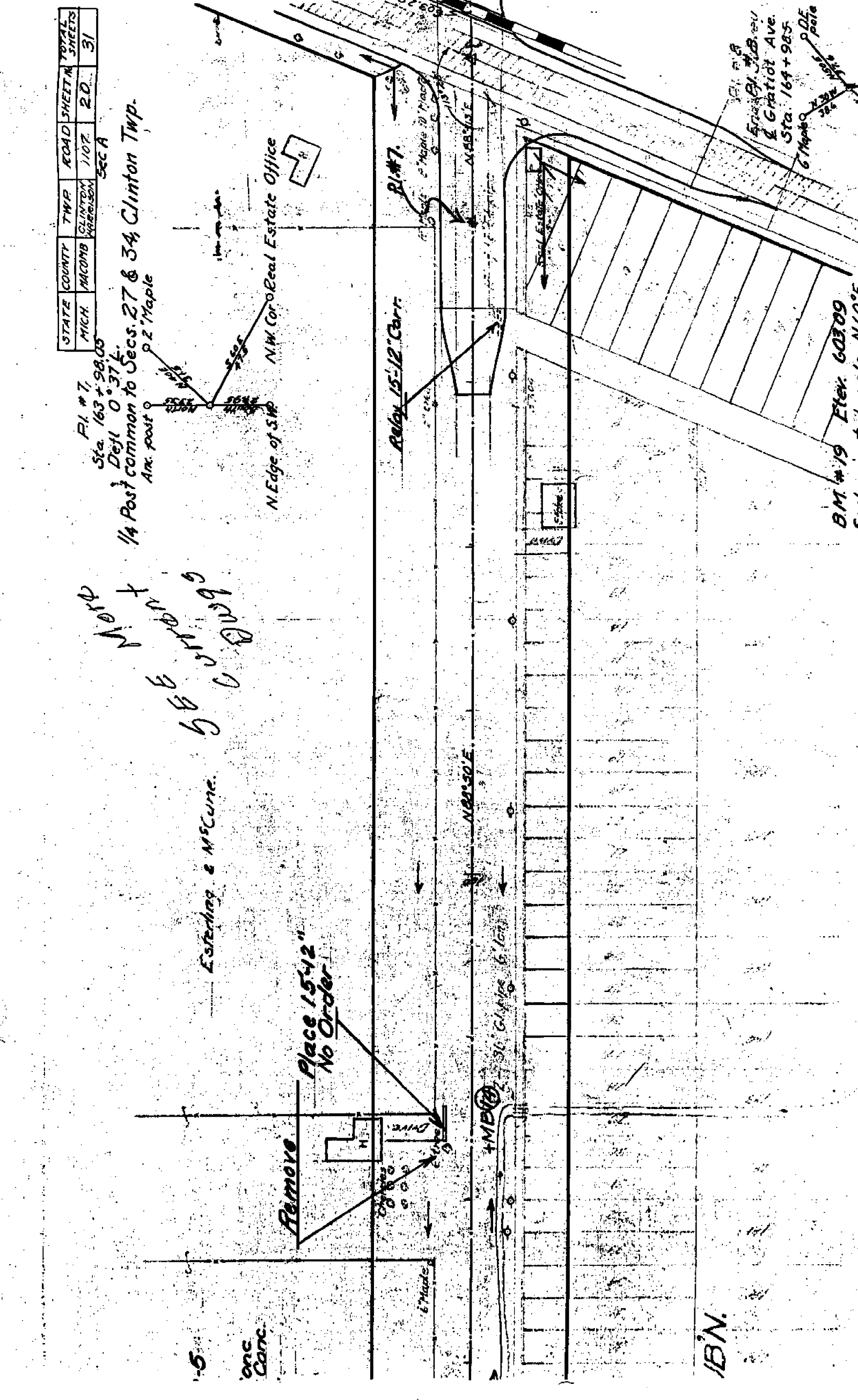
36' Champs 6' 10"

Handwritten: J.B.N.

Pl. # 8
Sta. 164 + 98.5
Gratiot Ave.
Sta. 164 + 98.5

B.M. # 19 Elev. 603.09

Spike in tel pole N 40° E



SEC. COR. COMMON TO C
 SEC'S 27, 28, 33, 34
 T2N, R13E
 DEFLECTION 00° 32' 30"

B.M. NO. 8 ELEV. 615.68
 TOP OF FIRE HYD. 32 FT. RT. OF STA. 36+95

15 MILE RD. - M 97 TO U.S. 25

+41 Guy Wire 44'
 +43 Guy Wire 49'
 +50 Guy Wire 50'

+77 End Walk
 180 D.E. 62'

+93 M.H. 30'
 +100 Start 18" Tube 32'

+131.70 & Little Mack Conc.

+126 18" x 55' Tube 32'

+156 C.B. 32'

+174 End 18" Tube 32'

+158 14" Willow 45'

+187 House 73'

+100 22" Maple 59'

+110 Gravel Drive,
 12" x 18" Tube 20'

+130 14" Pear 59'

+158 16" Pear 39', 1-10" Pear 59'

+118 House III

+136 17" Ash 36'
 +137 Gravel Drive,
 18" x 18" Creek 21'

+181 19" Pear 44', 1-12" Pear 64'

+187 M.H. 23'

+106 11" Apple 44'

+116 8" Apple 24'

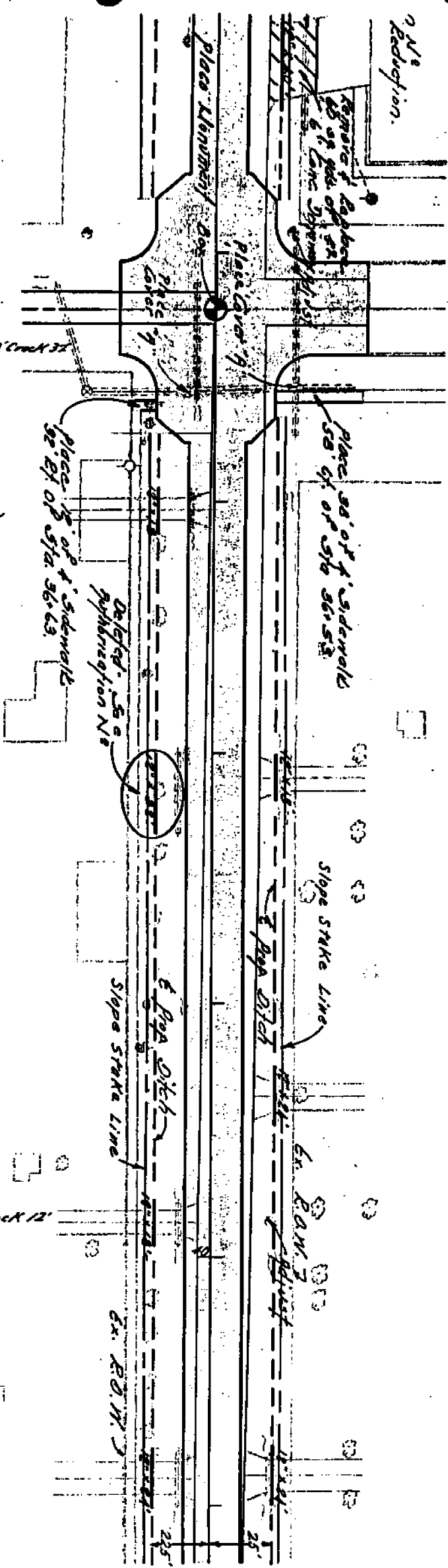
+131 House

+179 10" Maple 57'

+186 Gravel Drive,
 18" x 18" Creek 24'

+194 10" Maple 57'

FED. ROAD DIST. NO.	STATE	SHOJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
104	MICH.	5-1704 (3)		15	19
STATE PROJECT COUNTY TWP					
MICH. STATE PROJECT COUNTY TWP					
SHEET NO. SHEET TOTALS					



+16 D.E. 12'

+93 M.H. 51'

+119 Start 12" Tube 63'

+124.70 Sec. Cor.

+140 C.C. on Little Mack, 12' x 39' Creek 32'

+156 C.B.'s 10', 51'

+160 D.E. 26'

+163 Start Walk 28'

+168 M.H. N.H. 25'

+176 Guy Wire 27'

+185 F. Hydr. 32' B.M. #8

+100 Walk 28'

+103 Drive 12" x 13' Creek 9'

+116 10" Ash 20'

+15 8" Maple 20'

+149 D.E. 26'

+180 House 58'

+100 Walk 28'

+114 10" Maple 20'

+116 32" x 12" Tube 13'

+140 10" Maple 20'

+166 10" Maple 21'

+100 Walk 28'

+118 D.E. 27'

+164 House 67'

+164 14" Red 57'

+187 Gravel Drive 12" x 16' Creek 12'

+195 1st Iron 33'

+196 12" Maple 45'

+116 5" Ash 22'

+131 8" Ash 21'

+146 6" Ash 22'

+155 House 80'

+169 8" Ash 22'

+130 Gravel Drive 12" x 23' Tube 12'

Set corner common to Secs 27, 28, 33 & 34 Clinton Twp

Sta. 137.1465
Defl. 0° 32' R

24" Maple
D.F. Guy pole

John Vermander

Place 46' 18"

John Albert Berry

Place (2) 20' Conc. Hd
SHE 7-G13 Det G

peach trees

N. 22° 18' E

CONC.

24" 212' Conc. In Place

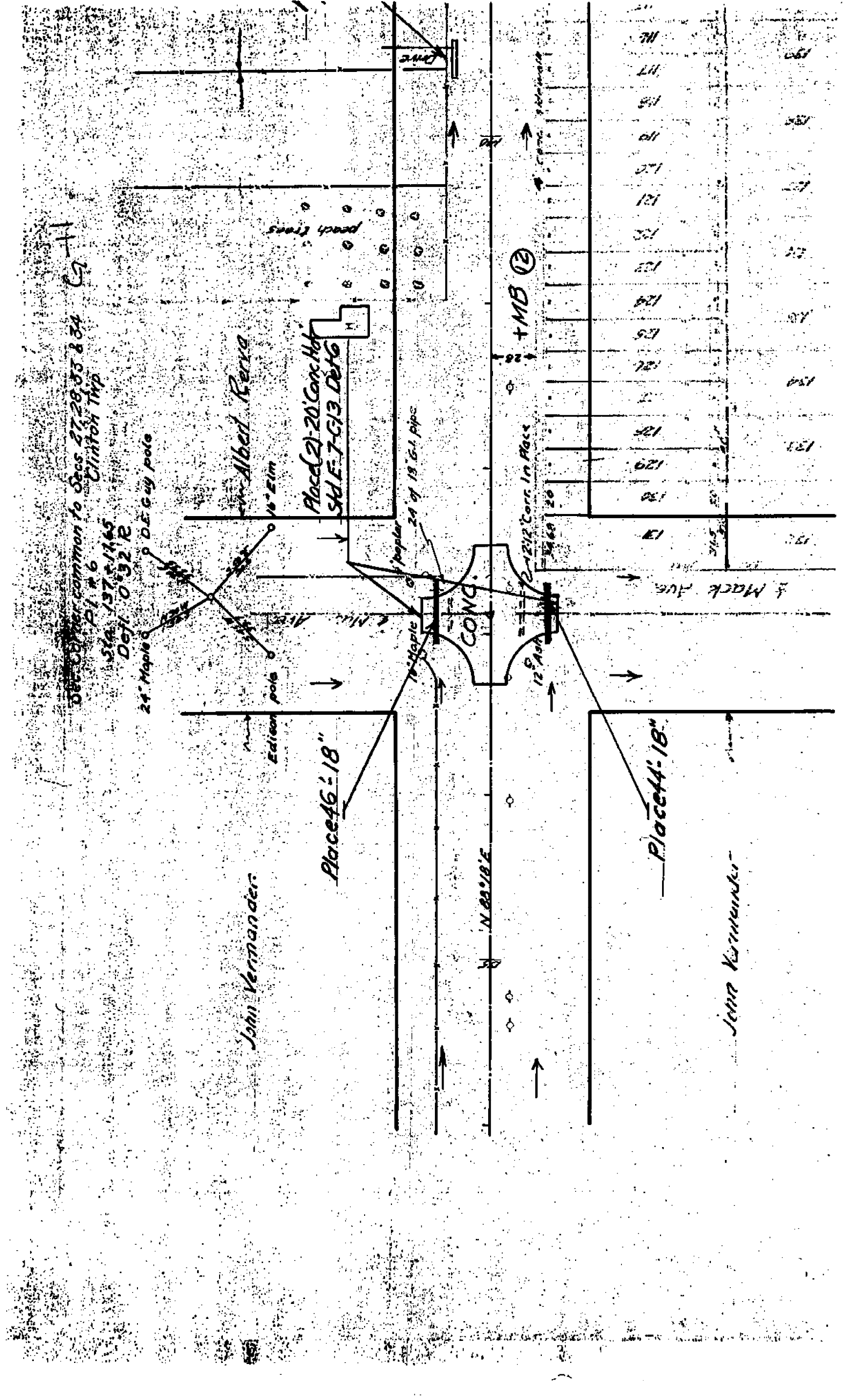
+ MB ⑫

Place 44' 18"

John Vermander

5 Mack Ave.

131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170

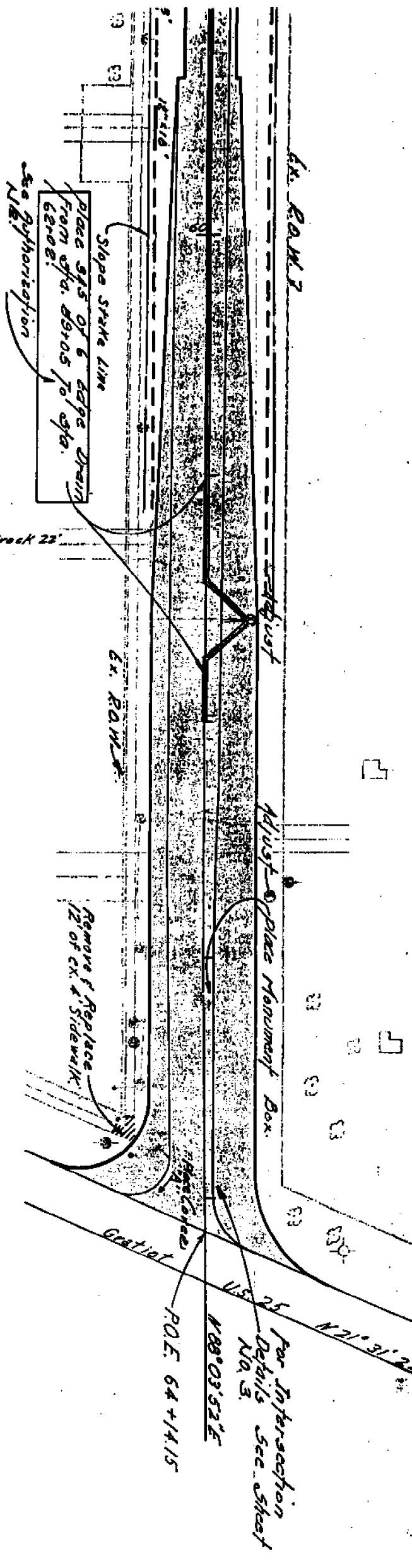
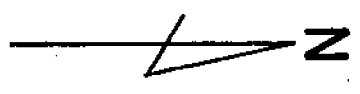


604.78
58+85

B.M. NO. 13 ELEV. 605.47
TOP OF FIRE HYD. 62 FT. LT. OF STA. 63+95

1/4 POST STA. 63+17.60
DEFLECTION 00° 37' 00"

15 MILE RD. - M 97 TO U.S. 95



+10 B Maple 39'
+18 D.E. 27'
+32 6" Ash 39'
House 105
+56 E Gravel Drive
12" x 15" Crack 32'

+79 D.E. 27'

+29 E Gravel Dwy. 12" x 18" Crack 23'
+39 House 105

+42 D.E. 27'

+66 E Gravel Alley

+85 Guy Wire 27'
+96 D.E. 26'
+100 End Ditch 23'

+26 Guy Wire 25'
+27 M.B. M.H. 29'
+36 M.B. M.H. 29'

+53 D.E. 27' Guy Wire 37'

+84 Lot Iron 36.6'
+95 M.B. 44'
Gas Blow off
+105 C.B. 8'

+139 M.H. 26'

+24 House 66'

+51 E Gravel Drive

+69 D.E. 35'
+74 M.H. 27'

+100 End Ditch 11'

+18 22" Maple 46'

+35 House 72'
+39 26" Elm 62'

+53 24" Elm 62'

+72 22" Maple 55'

+130 20" Street 41'
+191 24" Street 59'
+195 F. Hyd. 62'
B.M. 115

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FEED. SHEET NO.	SHEET NO.
704	MO.	5-704(3)	170	15
STATE PROJECT COUNTY TWP DIST. NO.				
704 05 00 00 00 00 00 00				
SHEET PROJECT SHEET NO.				
SHEET PROJECT SHEET NO.				

For Intersection Details See sheet No. 5.
N 88° 03' 52" E
P.O.E. 64+14.15

Tree Removal This Sheet:
8" to 12" —
13" to 24" —
25" to 36" —
37" & larger —

**JUNTY ROAD COMMISSION
- CLEMENS, MICH.**

**AND PROFILE
OF**

**VOLF ROAD NO. 107
R ROAD TO JEFFERSON AVE.
ND HARRISON TWP'S.
ACOMB CO.**

**COUNTY ENGINEER
COMMISSIONERS
RMAN A. MILLER E. A. SCHEUNEMANN**

**SCALE
PLAN 1"=50'
PROFILE HOR. 1"=50'
PROFILE VERT. 1"=10'
LENGTH = 3.667 MILES.**

**Sec. B Standards
County Stds. 1-1, 1-2, 2-1, 2-2
E-7-C-13
E-12-B-1
E-12-B-6-5
E-12-A-8-6**

**Plan & Profile Sheet Nos. 1, 5, 6, 21, 22, 23, 24, 25, 26
Mass Diagram for Sec B**

LENGTH 1.520 Miles

Shelley Robinson
Approved _____ County Engineer Date _____

STATE	COUNTY	TWP	ROAD	SHEET	TOTAL SHEETS
MICH	ACOMB	HARRISON	107	1	31

MACOMB COUNTY ROAD COMMISSION
MOUNT CLEMENS, MICH.

PLAN AND PROFILE
OF

PROPOSED WOLF ROAD NO. 107
FROM UTICA FRASER ROAD TO JEFFERSON AVE.
CLINTON AND HARRISON TWP'S,
MACOMB CO.

WALTER J. LEHNER

COUNTY ENGINEER

COMMISSIONERS

JOHN R. TAYLOR

HERMAN A. MILLER

E. A. SCHEUNEMANN

SCALE

PLAN 1"=50'

PROFILE HOR. 1"=50'

PROFILE VERT. 1"=10'

LENGTH = 3667 M/S.

Feb 5 1926

GRATIOT CITY

A SUBDIVISION OF THE PART OF THE N 1/4 OF SEC. 33 AND THE N 1/4 OF THE N 1/4 OF SEC. 33 T. 2 N. R. 13 E. CLINTON TWP. MICHIGAN

SCALE
1" = 200'

WALTER J. LEHNER, REG. C.E.
MR. CLEMENS, MICHIGAN.

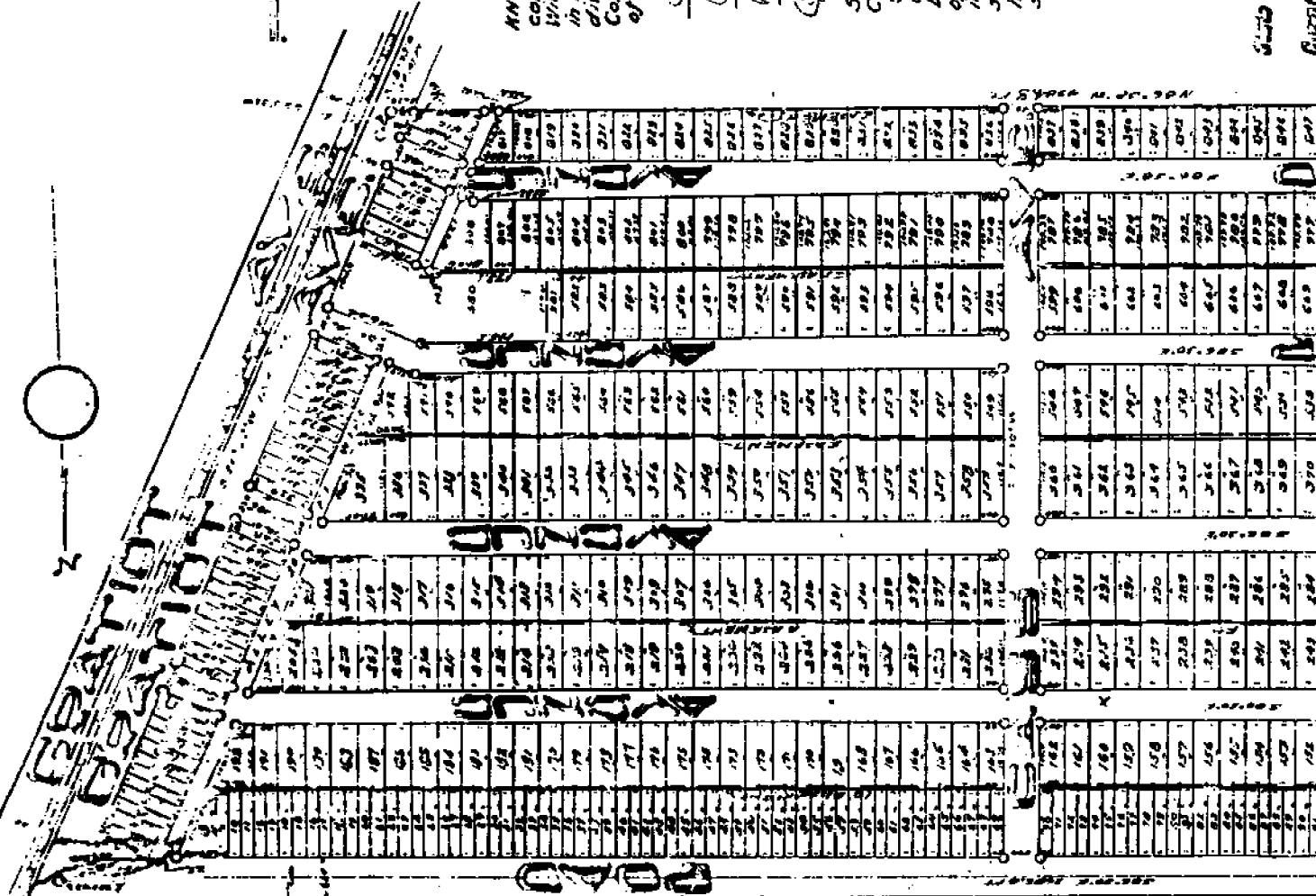
ALL DIMENSIONS ARE GIVEN IN FEET AND DECIMALS THEREOF

KNOW ALL MEN BY THESE PRESENTS, That the Gratiot Homes Development Co. is a Michigan corporation by Claude R. Tronley Vice President and Hugo J. Hesse Secretary as prepared for William Vermeulen and Fletcher Vermeulen & wife as mortgagors have caused to be filed in the county of Gratiot Michigan in the aforesaid plat to be surveyed land and also adjacent to the Gratiot City in the division of part of the NW of Sec. 33 and the NE of Sec. 33 T. 2 N. R. 13 E. Gratiot Township Michigan Co. Mich. and that the streets and alleys as shown on said plat were lawfully established for the use of the public.

Signed and sealed in the presence of
Charles C. Garter
Witnesses: R. R. ...
Secretary

STATE OF MICHIGAN
County of Gratiot
On this 22nd day of Feb. 1926, before me, Paul E. Garter, a Notary Public in and for said county appeared Claude R. Tronley and Hugo J. Hesse to me personally known, who being each by me duly sworn did say that they are the Vice President and Secretary respectively of the Gratiot Homes Development Co. a Michigan corporation and that the seal of said corporation is the corporate seal of said corporation and that said instrument was signed by Claude R. Tronley and Hugo J. Hesse as aforesaid by authority of the Board of Directors and the seal of said corporation is the corporate seal of said corporation and that the seal of said corporation is the corporate seal of said corporation and that the seal of said corporation is the corporate seal of said corporation.

Paul E. Garter, Notary Public
My Commission expires Feb. 22, 1926



Point of Beginning
N 1/4 East Sec. 33 T. 2 N. R. 13 E.
Clinton Twp. Gratiot Co. Mich.

66039
H-11
L-7

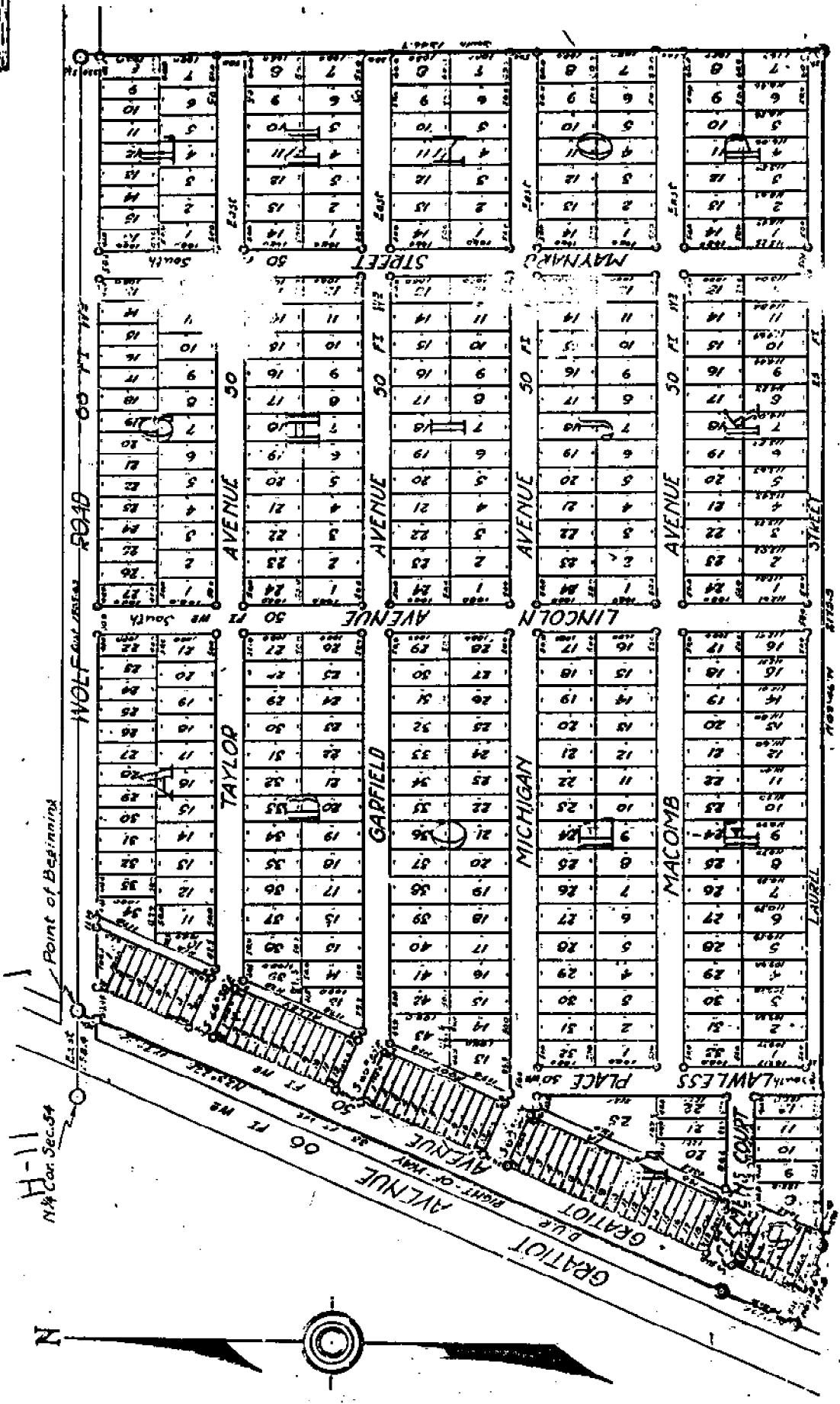
State of Michigan
County of Gratiot

Nov 26-1923
 J. L. Hamer

Scale: 1"=200'

GRATIOT HEIGHTS SUBDIVISION

OF PART OF THE N½ OF THE N¼ OF SEC. 34 T. 2 N. R. 13 E. CLINTON
 TWP. MACOMB CO. MICHIGAN



L. 7
 P. 93

See Production to waste alley between Starkey &
 see Petition and Exhibitions & accompanying

H 11

- 1) Dist to G 11 M
- 2) " to I-11 M
- 3) Dist to NE COR of LOT 33 BLOCK A
GRATIOT HEIGHTS SUBDIVISION
M = 400.46 R = 400.57'

- 4) Dist to
GRATIOT CITY PLAT

- 5) Dist to G-11
MDOT 1967 PLANS
63 17 60
36 24 70
27 83.90

- 6) Dist to I-11 MDOT FIELD NOTES
2719.36 R

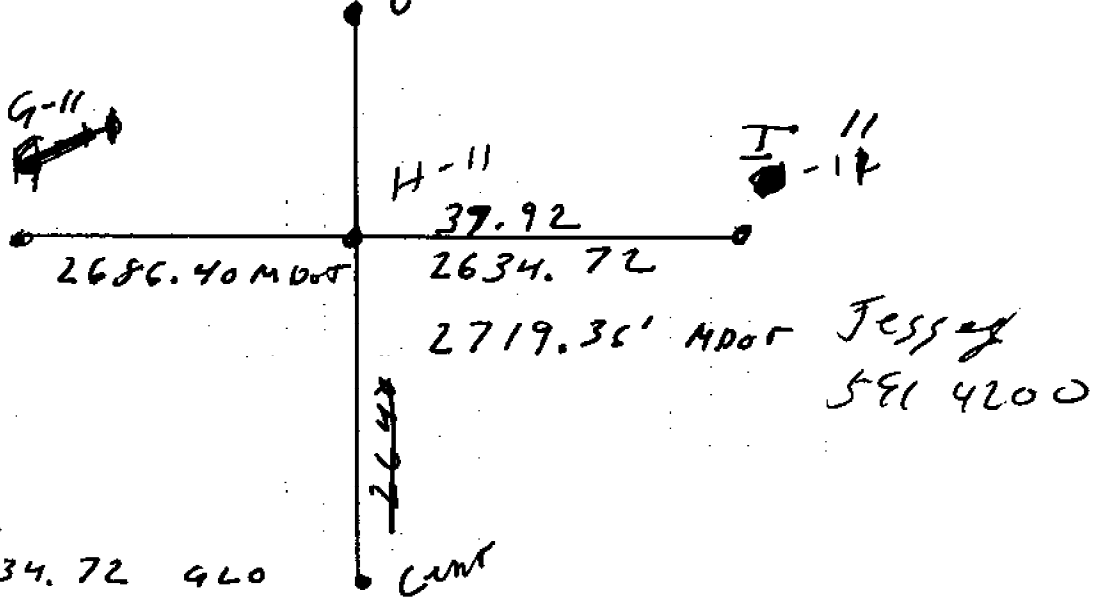
1977 LCRC No 2 & 3 are same

EARTH TECH

A **tyco** INTERNATIONAL LTD. COMPANY

Calculation Sheet

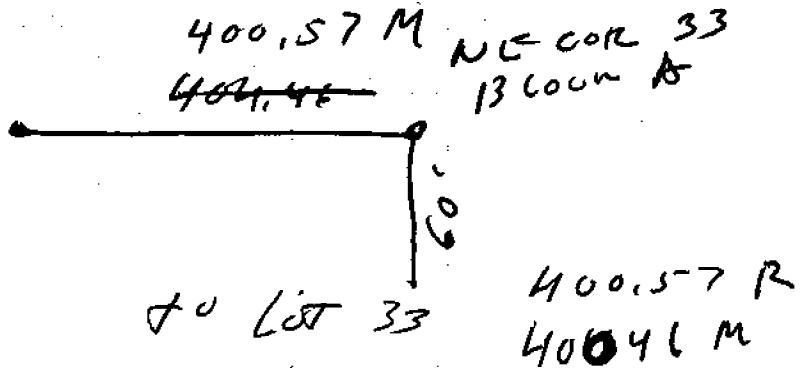
Computed by _____ Subject _____ Sheet ____ of ____
 Checked by _____ Client CANT Job No. _____ Date _____



~~H-H00H~~
 1815 H11 - H12 = 2634.72 460

~~ADOT~~
 1927 H-11 - G-11 = 2686.40 ~~ADOT~~ CANT

1977 H11 - I-11 = 2719.36



2.
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16.14
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414.03

163498.05
 137411.65
26486.40

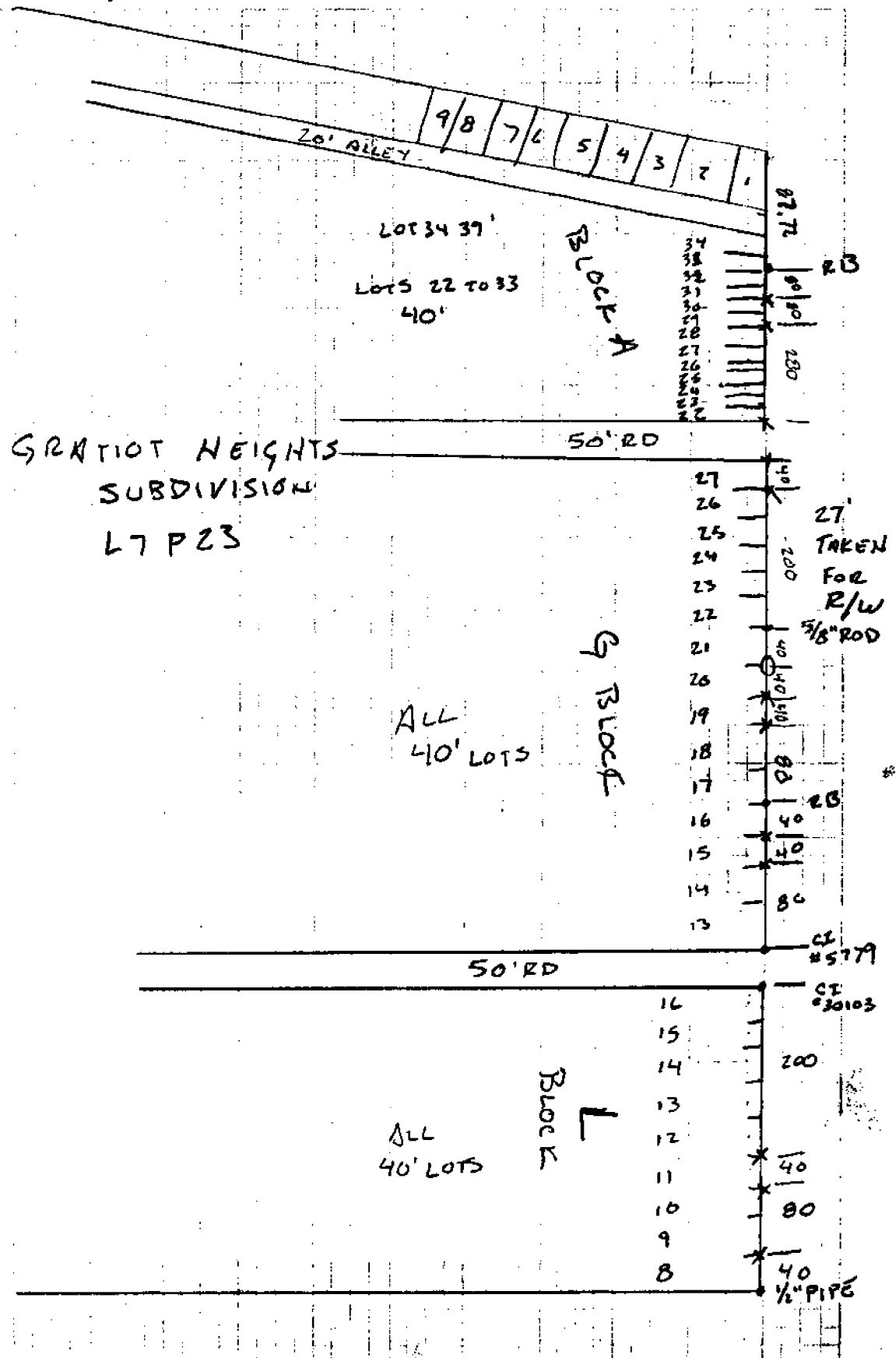
354 14 40
 584 14-40 E

EARTH TECH

A tyco INTERNATIONAL LTD. COMPANY

Calculation Sheet

Computed by _____ Subject _____ Sheet _____ of _____
 Checked by _____ Client _____ Job No. _____ Date _____



EARTH TECH

A tyco INTERNATIONAL LTD. COMPANY

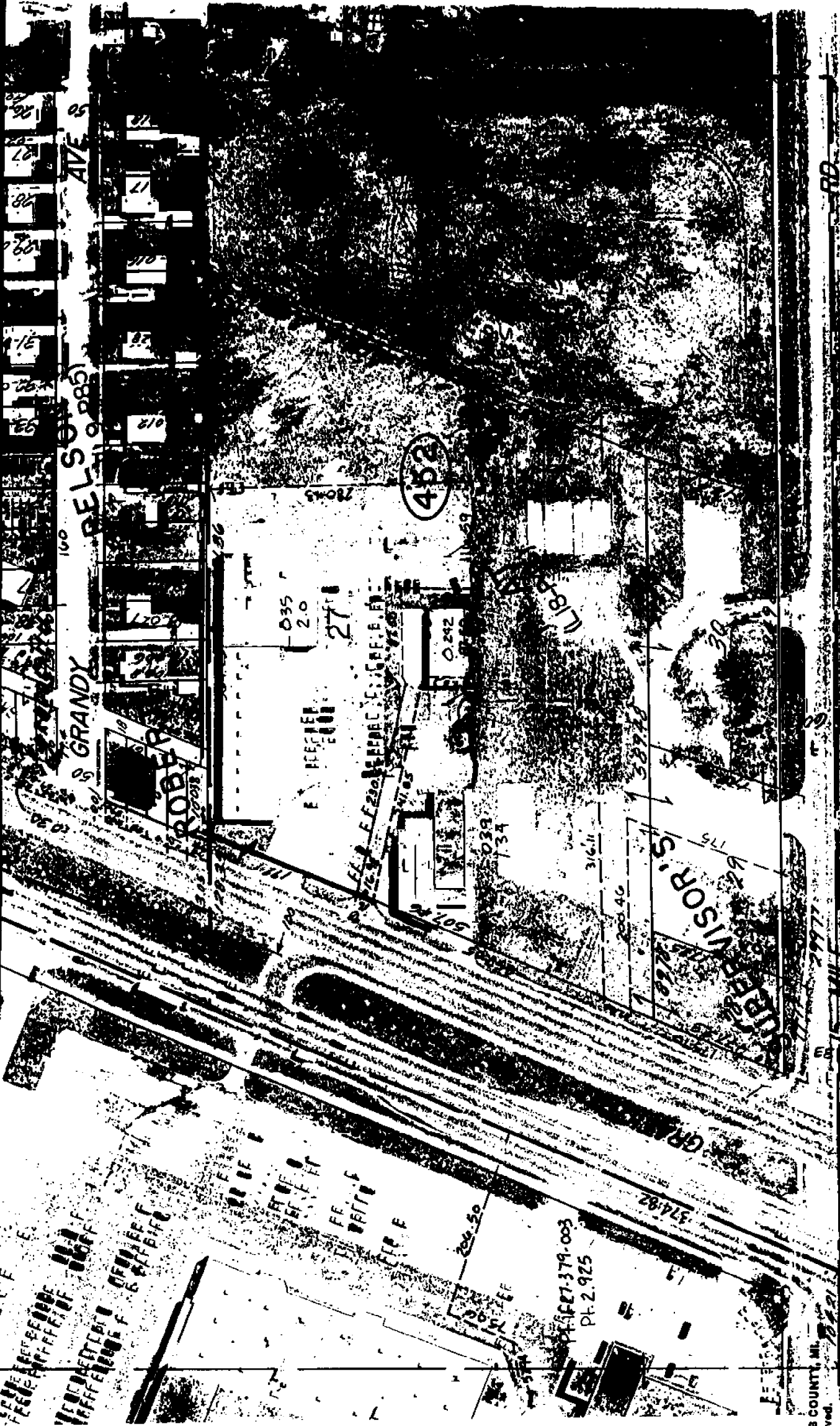
Calculation Sheet

Computed by ASC, RL Subject PLATE TIES Sheet 1 of 1
 Checked by _____ Client MCR Job No. _____ Date 7-22-99

XC	2-13-H-11-1	MHC BR = 584E	
BS	2-13-H-11-2	HD = 1452.778	
		1452.784	
F.S.		*RL	HD
1/2" REBAR	H-11	13,16.08	202.187
GRATIOT CITY L7 P39			
FD 1/2" PIPE	NE COR LOT 70	176,40.16	1209,879
FD 1/2" REBAR	NE COR LOT 52	174,48.14	801,214
FD 5/8" REBAR (BENT)	NE COR LOT 42	173,03.00	601,560
FD PKW/TAG "530E #23511	NE'LY COR LOT 195	56,25.11	310,810
FD PKW/TAG "530E #23511	NW'LY COR LOT 197	75,56.26	264,059
FD CI "530E #23511	SE COR LOT 192	84,21.49	289,667
FD 1/2" PIPE	SW'LY COR LOT 194	70,65.29	233,185
GRATIOT HEIGHTS SUBDIVISION L7 P23			
BLOCK A NOTE: ALL ON 60' RD. R/W			
1/2" REBAR	NE COR LOT 33	9,48.26	610,553
XC	2-13-H-11-2	HD = 1452.782	
BS	2-13-H-11-1	1452.785	
GRATIOT HEIGHTS SUBDIVISION L7 P23			
ALL LOTS ON 60' RD. R/W			
1/2" PIPE	NE COR LOT 8 BLOCK-L	188,35.36	655,127
CI # 30103	NW COR LOT 16 BLOCK-L	198,59.04	385,439
CI # 5779	NE COR LOT 13 BLOCK-G	202,31.51	259,097
REBAR	NE COR LOT 17 BLOCK-G	231,35.29	127,654
5/8" ROD	NE COR LOT 22 BLOCK G	320,12.13	157,651

11-34 C
H-11





REV. 5-98
REV. 9-97

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SCALE 1" = 100'

H-11

CLINTON TWP.

W. 1/2 S.E. 1/4 SEC. 27 T. 2 N. R. 13 E.

11-27G

H-11

"A"
GARRIOT HEIGHTS
SUB
(17-P23)



15 MILE

SHARKEY

ABRAM

VERMINDER

Tran 2 North Range 13 East

H-10

East Corrected between S. 27 & 34
37.92 Made 1/4 section corner on a
Beech 10 ins dia at average distance
on true line
79.85 To section corner

I-10

North Between Sections 26 & 27
2.40 a W. Oak 12 in dia
40.00 Made half mile corner on
B. Ash 18 in di
66.40 a B. Ash 18 in di
I-9 80.00 Set post for section 26, 27, 22, 23
from which a Lynn 18 in di bears S
16 & 12 links also a Lynn 12 in di
bears N 35 & 17 links east
1st half mile part dry 2^d rate
last half mile some
Timber similar Lynn Beech
Elm B. Ash & Undergrowth Spruce &

H-9

West On Roundtop between 22 & 27
40.00 Set temporary half mile post
80.10 Intersected West boundary at
the corner land level about dry
Very good 2^d rate. Timber W. Oak
W. Ash Beech Sugar &
Undergrowth Spruce &

H-9

East Corrected between S. 22 & 27
40.05 Made 1/4 section corner on a
Sycamore 14 ins dia at average
distance
80.10 To section corner