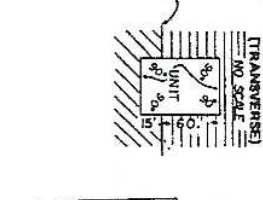
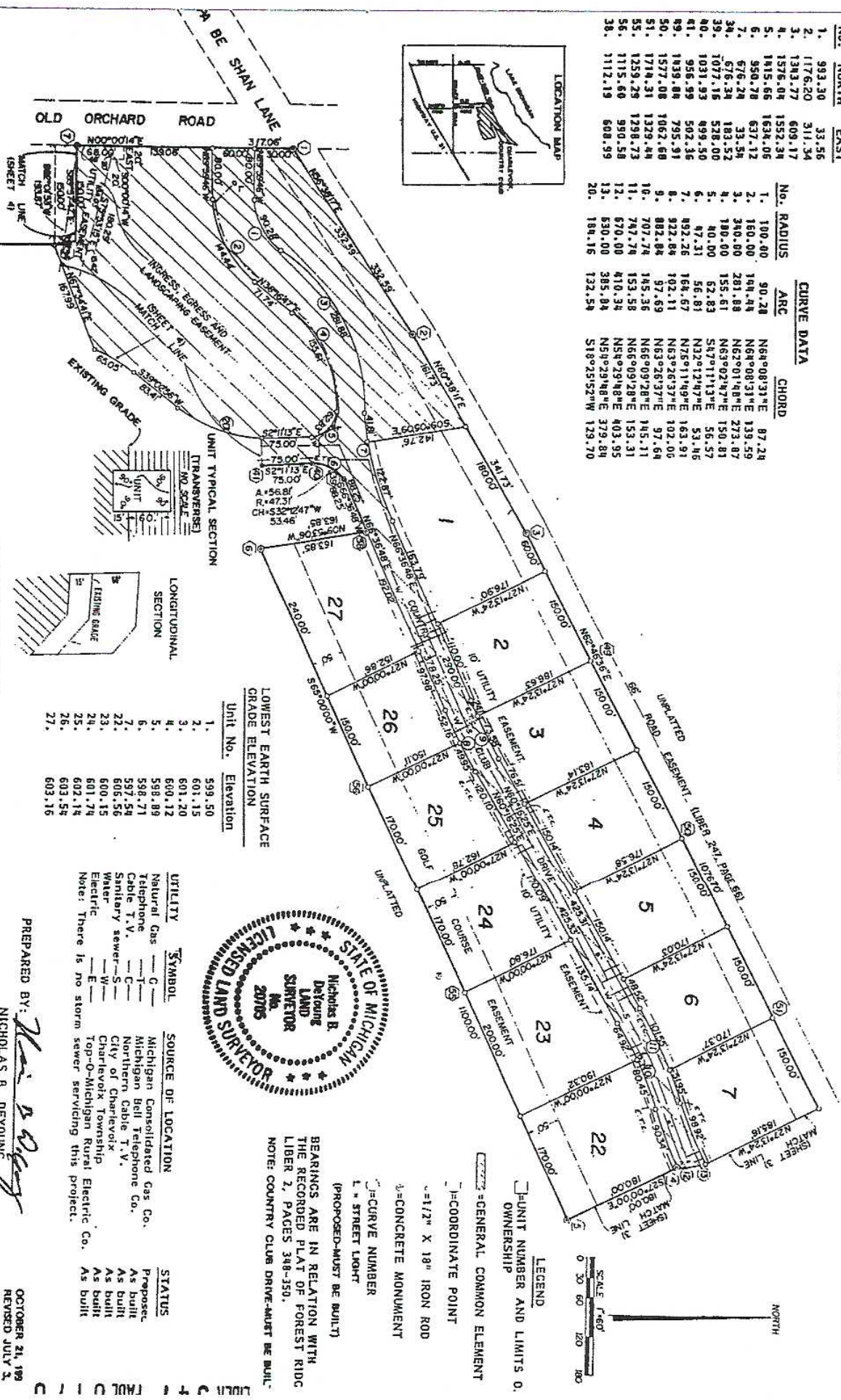
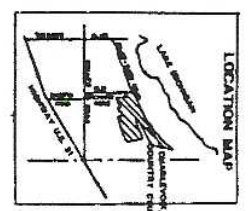


SITE, SURVEY, UNIT, AND UTILITY PLAN OF CHARLEVOIX COUNTRY CLUB CONDOMINIUM

COORDINATE POINTS		CURVE DATA	
No.	NORTH EAST	No.	RADIUS ARC CHORD
1.	993.30 33.56	1.	100.00 90.28 64.90831°E 87.24
2.	1176.20 311.34	2.	180.00 184.44 64.90831°E 139.59
3.	1343.77 609.17	3.	340.80 281.88 64.90831°E 273.87
4.	1576.04 1552.34	4.	180.00 155.61 64.90831°E 150.81
5.	1815.66 1634.06	5.	40.00 52.83 64.90831°E 53.46
6.	990.28 637.12	6.	47.31 56.81 64.90831°E 53.46
7.	676.24 33.54	7.	832.26 184.67 64.90831°E 163.91
8.	676.34 183.52	8.	922.84 182.11 64.90831°E 163.91
9.	1077.16 528.00	9.	882.84 97.69 64.90831°E 97.69
10.	1031.93 499.50	10.	707.74 185.36 64.90831°E 145.31
11.	956.99 502.36	11.	747.74 153.58 64.90831°E 153.58
12.	1839.84 795.91	12.	670.00 410.34 64.90831°E 403.95
13.	1839.84 1062.68	13.	530.00 385.84 64.90831°E 379.84
14.	1714.31 1329.44	14.	10.00 97.69 64.90831°E 97.69
15.	1359.28 1288.73	15.	188.15 132.54 64.90831°E 129.70
16.	1115.60 950.58		
17.	1112.19 608.99		



UTILITY	SYMBOL	SOURCE OF LOCATION	STATUS
Natural Gas	C	Michigan Consolidated Gas Co.	Proposed
Telephone	T	Michigan Bell Telephone Co.	As built
Cable T.V.	C	Northern Cable T.V.	As built
Sanitary sewer	S	Charlevoix Township	As built
Water	W	Charlevoix Township	As built
Electric	E	Top-O-Michigan Rural Electric Co.	As built

Note: There is no storm sewer servicing this project.

LEGEND

- UNIT NUMBER AND LIMITS 0.
- GENERAL COMMON ELEMENT OWNERSHIP
- COORDINATE POINT
- 1/2" X 18" IRON ROD
- ▬ CONCRETE MONUMENT
- ⊕ CURVE NUMBER
- L " STREET LIGHT
- () PROPOSED - MUST BE BUILT

BEARINGS ARE IN RELATION WITH THE RECORDED PLAT OF FOREST RIDGE LIBER 2, PAGES 348-350.

NOTE: COUNTRY CLUB DRIVE - MUST BE BUILT.

NOTE: VERTICAL MEASUREMENTS IN UNITS OF OWNERSHIP TO BE MADE FROM EXISTING GRADE.

PREPARED BY: *Nicholas B. DeYoung*

OCTOBER 21, 199
REVISED JULY 2
REVISED JULY 8,
SHEET 2

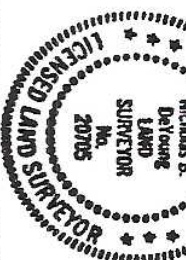
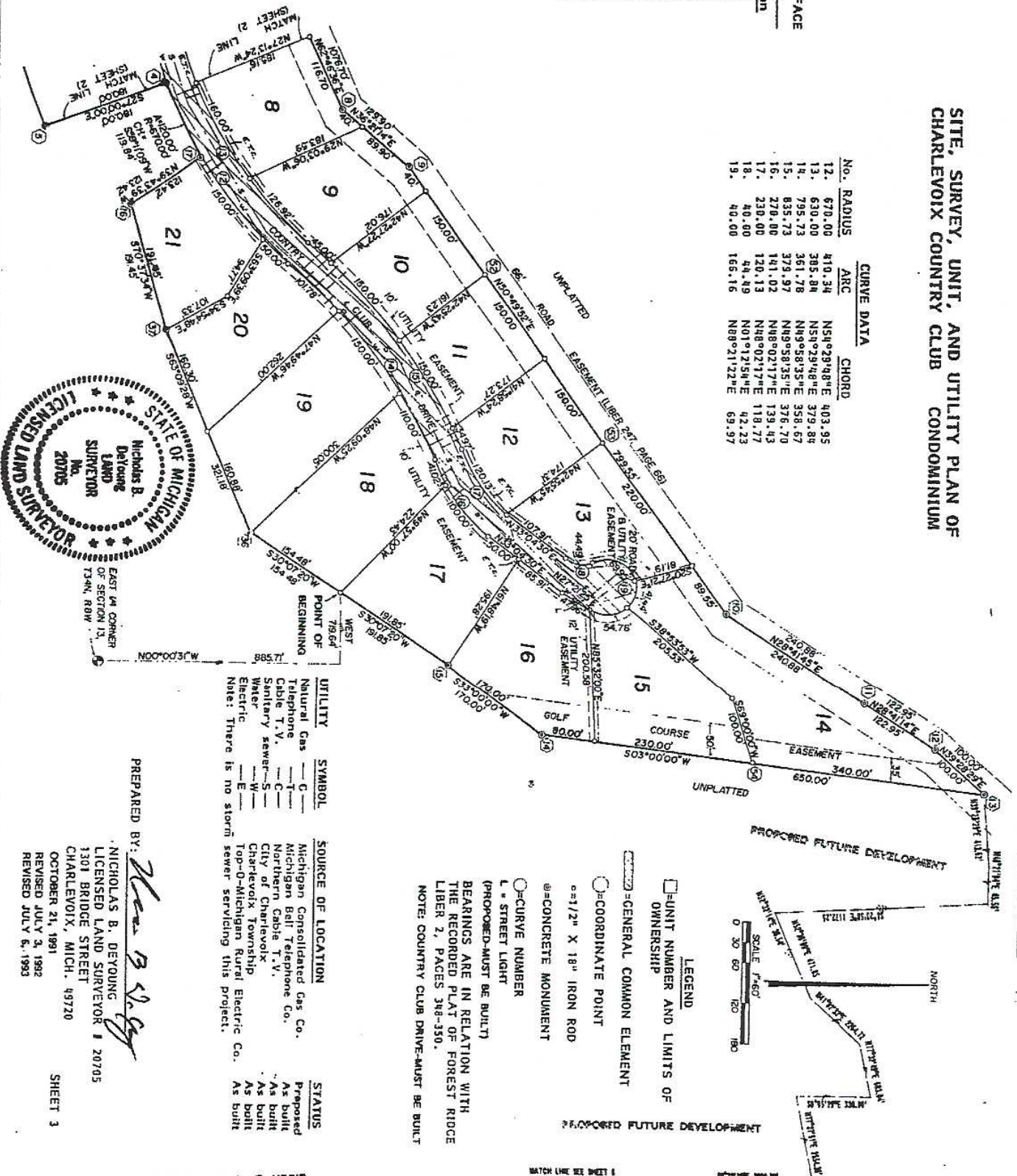
NICHOLAS B. DEYOUNG
LICENSED LAND SURVEYOR # 20705
1301 BRIDGE STREET
CHARLEVOIX, MICH. 49720

SITE, SURVEY, UNIT, AND UTILITY PLAN OF CHARLEVOIX COUNTRY CLUB CONDOMINIUM

Unit No.	Elevation
8.	595.20
9.	594.21
10.	586.42
11.	593.38
12.	594.00
13.	592.88
14.	599.15
15.	602.86
16.	609.87
17.	608.98
18.	609.50
19.	609.46
20.	608.16
21.	607.53

No.	NORTH	EAST
8.	1836.32	1566.60
9.	1948.94	1643.60
10.	2485.95	2263.48
11.	2657.29	2378.15
12.	2765.09	2438.16
13.	2882.28	2501.74
14.	2193.17	2467.72
15.	2050.60	2375.13
16.	1542.50	1734.15
17.	1637.43	1655.26
36.	1751.04	2201.35
37.	1606.02	1914.75
4.	1976.04	1552.34
5.	1815.66	1634.06
52.	2060.94	1790.91
53.	2155.68	1907.20
54.	2502.75	2483.94

No.	RADIUS	ARC	CHORD
12.	670.00	410.34	NS16°29'48"E 403.95
13.	630.00	385.88	NS10°39'48"E 379.84
14.	795.73	361.78	NN9°58'35"E 358.67
15.	635.73	379.97	NN8°58'35"E 376.70
16.	270.00	141.02	N48°02'17"E 139.43
17.	230.00	120.13	N48°02'17"E 118.77
18.	40.00	44.49	N01°21'54"E 42.23
19.	40.00	166.16	N88°21'22"E 69.97



PREPARED BY: *Nicholas B. DeYoung*

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OCTOBER 21, 1991
REVISED JULY 3, 1992
REVISED JULY 6, 1993

SHEET 3

SITE, SURVEY, UNIT, AND UTILITY PLAN OF CHARLEVOIX COUNTRY CLUB CONDOMINIUM

COORDINATE POINTS

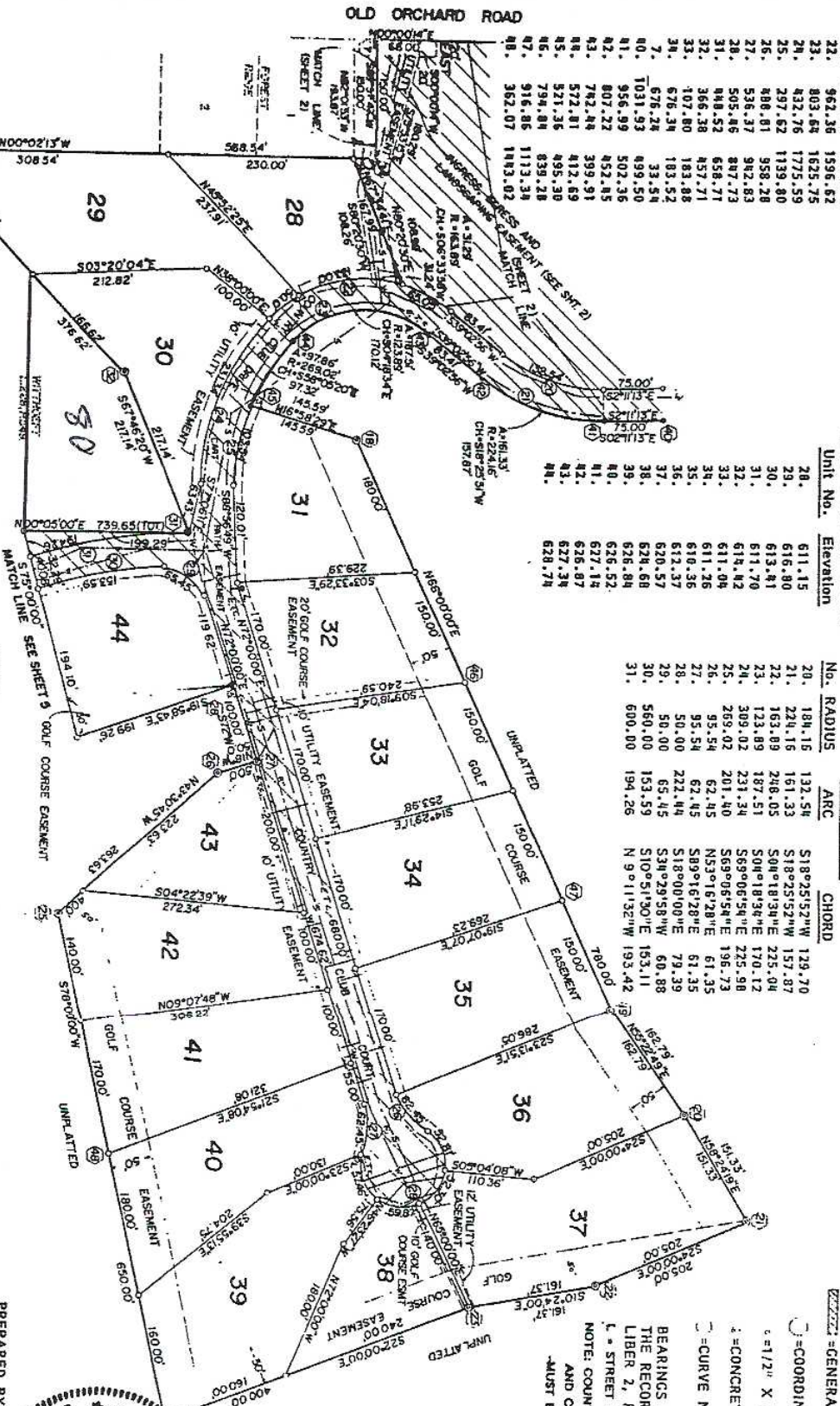
No.	NORTH	EAST
18.	660.61	537.81
19.	577.87	1250.37
20.	1070.35	1304.34
21.	1149.43	1513.24
22.	962.36	1596.62
23.	803.64	1623.75
24.	432.76	1775.59
25.	297.62	1739.80
26.	888.81	958.28
27.	536.37	942.83
28.	508.46	847.73
29.	498.52	658.71
30.	366.38	457.71
31.	107.80	183.88
32.	676.24	33.54
33.	1031.93	499.50
34.	956.99	502.36
35.	807.22	452.45
36.	742.44	399.91
37.	572.81	412.69
38.	521.35	495.38
39.	794.84	839.28
40.	916.86	1113.34
41.	362.07	1443.02

LOWEST EARTH SURFACE GRADE ELEVATION

Unit No.	Elevation
28.	611.15
29.	616.80
30.	613.41
31.	611.70
32.	614.42
33.	611.04
34.	611.26
35.	618.36
36.	620.37
37.	620.57
38.	624.68
39.	626.84
40.	627.14
41.	628.87
42.	627.34
43.	628.74
44.	628.74

CURVE DATA

No.	RADIUS	ARC	CHORD
20.	184.15	132.54	S18°51'52"W 139.70
21.	224.15	161.33	S18°53'52"W 157.07
22.	163.89	246.03	S04°18'34"E 225.04
23.	123.89	187.51	S04°18'34"E 170.12
24.	309.02	231.34	S69°06'54"E 225.98
25.	269.02	201.40	S69°06'54"E 196.73
26.	95.54	62.45	N53°01'28"E 61.35
27.	95.54	62.45	S89°01'28"E 61.35
28.	50.00	222.44	S18°00'00"E 79.39
29.	50.00	63.45	S34°29'58"W 60.88
30.	560.00	153.19	S10°51'30"E 153.11
31.	600.00	194.26	N 9°11'32"W 193.42



LEGEND

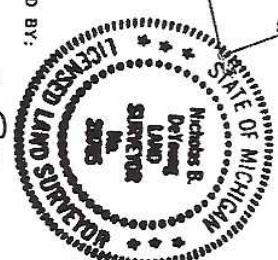
- UNIT NUMBER AND LIMITS OF OWNERSHIP
- ▬ GENERAL COMMON ELEMENT
- COORDINATE POINT
- 1/2" X 18" IRON ROD
- ▬ CONCRETE MONUMENT
- CURVE NUMBER

BEARINGS ARE IN RELATION WITH THE RECORDED PLAT OF FOREST RIDGE LIBER 2, PAGES 348-350.
 L = STREET LIGHT (PROPOSED-MUST BE BUILT AND COUNTRY CLUB DRIVE MUST BE BUILT)

UTILITY SYMBOL SOURCE OF LOCATION STATUS

UTILITY	SYMBOL	SOURCE OF LOCATION	STATUS
Natural Gas	G	Michigan Consolidated Gas Co.	Proposed
Telephone	T	Michigan Bell Telephone Co.	As built
Cable T.V.	C	Northern Cable T.V.	As built
Sanitary sewer	S	City of Charlevoix	As built
Water	W	Charlevoix Township	As built
Electric	E	Top-Michigan Rural Electric Co.	As built

Note: There is no storm sewer servicing this project.



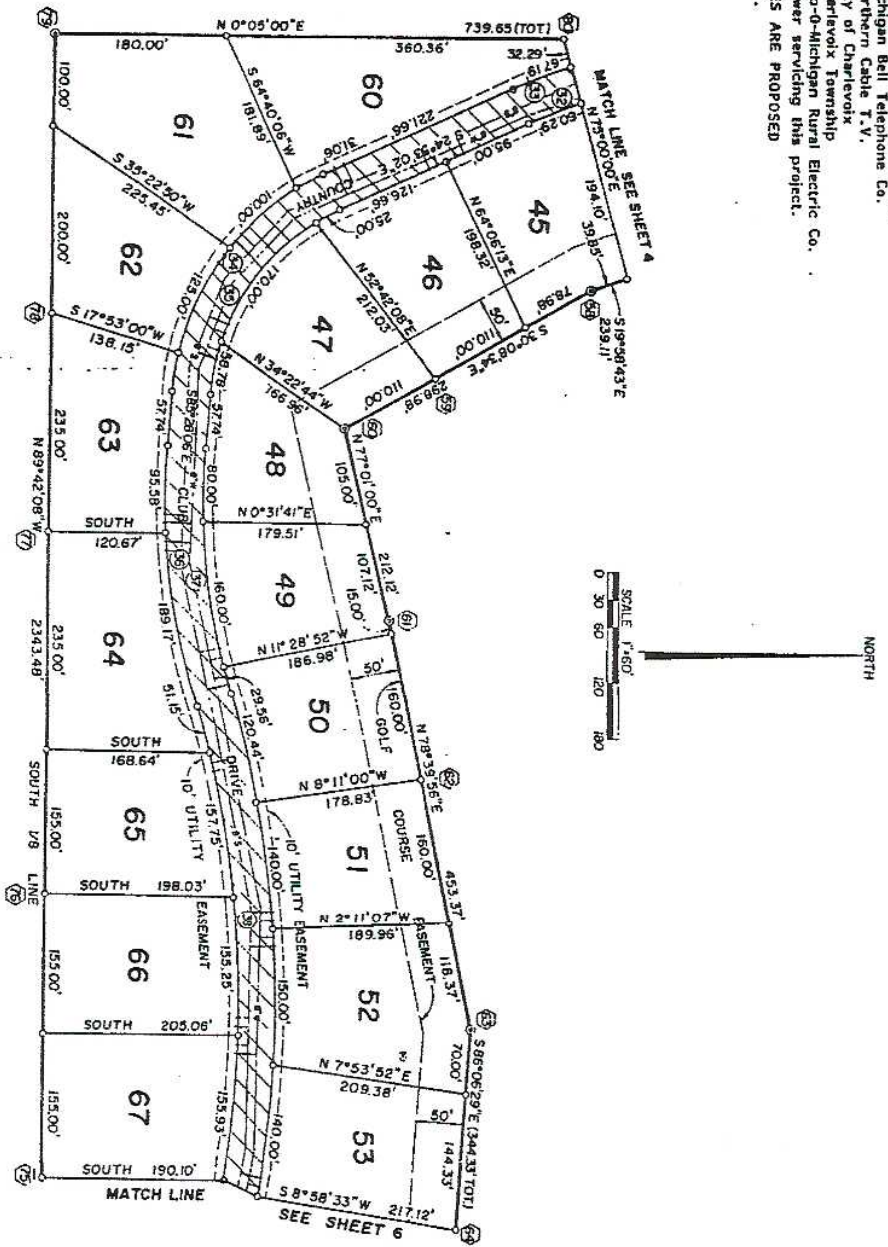
PREPARED BY:
Nicholas B. DeYoung
 NICHOLAS B. DEYOUNG
 LICENSED LAND SURVEYOR # 20705
 1301 BRIDGE STREET
 CHARLEVOIX, MICH. 49720

OCTOBER 21, 1991
 REVISED JULY 3, 1992
 REVISED JULY 6, 1993

SITE, SURVEY, UNIT, AND UTILITY PLAN OF CHARLEVOIX COUNTRY CLUB, A CONDOMINIUM

UTILITY	SYMBOL	SOURCE OF LOCATION
Natural Gas	—C—	Michigan Consolidated Gas Co.
Telephone	—T—	Michigan Bell Telephone Co.
Cable T.V.	—C—	Northern Cable T.V.
Sanitary sewer	—S—	City of Charlevoix
Water	—W—	Charlevoix Township
Electric	—E—	Top-o-Michigan Rural Electric Co.

Note: There is no storm sewer servicing this project.
NOTE: ALL ABOVE UTILITIES ARE PROPOSED AND MUST BE BUILT.



NO.	COORDINATE	POINTS
	NORTH	EAST
58.	288.74	829.42
59.	117.32	1024.32
60.	22.19	1079.56
61.	69.85	1286.25
62.	184.74	1857.48
63.	158.95	1730.78
77.	-295.94	1582.42
76.	-293.91	1192.42
78.	-292.69	957.42
79.	-291.13	657.42
80.	249.23	658.42
81.	184.40	184.42

NO.	RADIUS	ARC	CHORD
32.	550.00	60.29	60.26
33.	600.00	67.19	67.16
34.	280.00	296.07	282.47
35.	240.00	253.17	242.12
36.	750.00	284.75	283.08
37.	710.00	269.56	267.95
38.	1100.00	585.92	579.02
39.	1180.00	607.23	600.08



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LIBER 347 PAGE 0175
LIBER 347 PAGE 0175

BEARINGS ARE IN RELATION
WITH THE RECORDED PLAY OF
FOREST RIDGE, LIBER 3, PAGES
348-350.
NOTE: COUNTRY CLUB DRIVE
MUST BE BUILT.

- LEGEND
- UNIT NUMBER AND LIMITS OF OWNERSHIP
 - GENERAL COMMON ELEMENT
 - COORDINATE POINT
 - 1/2" X 18" IRON ROD
 - CONCRETE MONUMENT
 - CURVE NUMBER
 - STREET LIGHT

SITE, SURVEY, UNIT, AND UTILITY PLAN OF CHARLEVOIX COUNTRY CLUB, A CONDOMINIUM

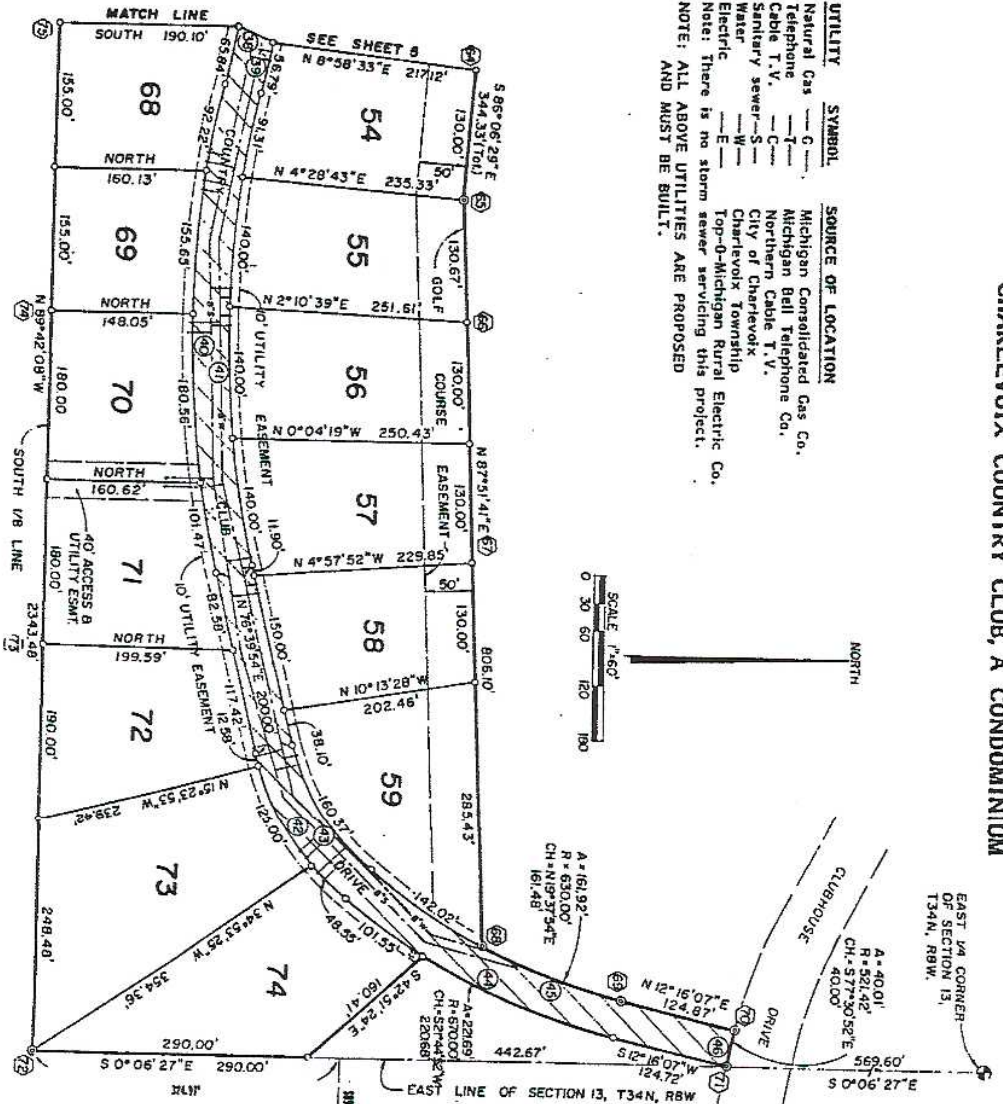
COORDINATE POINTS		
NO.	NORTH	EAST
64.	144.40	1944.62
65.	135.58	2074.32
66.	140.48	2208.90
67.	150.16	2468.72
68.	165.68	2878.05
69.	317.25	2934.11
70.	439.77	2960.66
71.	431.12	2999.70
72.	-303.31	3001.08
73.	-301.03	2562.61
74.	-299.16	2202.61
75.	-297.55	1892.62

CURVE DATA			
NO.	RADIUS	ARC	CHORD
38.	1100.00	585.52	N88°02'17"E 579.92
39.	1100.00	607.23	S88°02'17"W 600.00
40.	1100.00	528.80	N88°02'17"E 528.80
41.	1100.00	511.31	S88°02'17"W 506.72
42.	290.00	186.03	N58°17'17"E 182.86
43.	350.00	160.37	S58°17'17"W 157.43
44.	370.00	223.24	S28°05'24"W 320.12
45.	630.00	303.94	N28°05'24"E 501.00

UTILITY SYMBOL SOURCE OF LOCATION

Natural Gas — G — Michigan Consolidated Gas Co.
 Telephone — T — Michigan Bell Telephone Co.
 Cable T.V. — C — Northern Cable T.V.
 Sanitary sewer — S — City of Charlevoix
 Water — W — Charlevoix Township
 Electric — E — Top-O-Michigan Rural Electric Co.

Note: There is no storm sewer servicing this project.
 NOTE: ALL ABOVE UTILITIES ARE PROPOSED AND MUST BE BUILT.



EAST 1/4 CORNER OF SECTION 13, T34N, R8W.

LEGEND

□ = UNIT NUMBER AND LIMITS OF OWNERSHIP

▨ = GENERAL COMMON ELEMENT

○ = COORDINATE POINT

○ = 1/2" X 18" IRON ROD

⊙ = CONCRETE MONUMENT

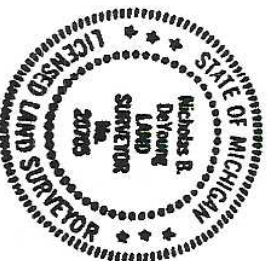
○ = CURVE NUMBER

L = STREET LIGHT

BEARINGS ARE IN RELATION WITH THE RECORDED PLAT OF FOREST RIDGE, LIBER 2, PAGES 348-350.

NOTE: COUNTRY CLUB DRIVE MUST BE BUILT

PROPOSED FUTURE DEVELOPMENT



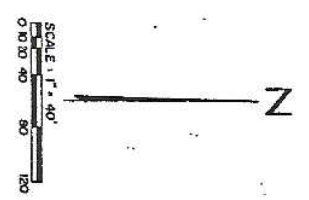
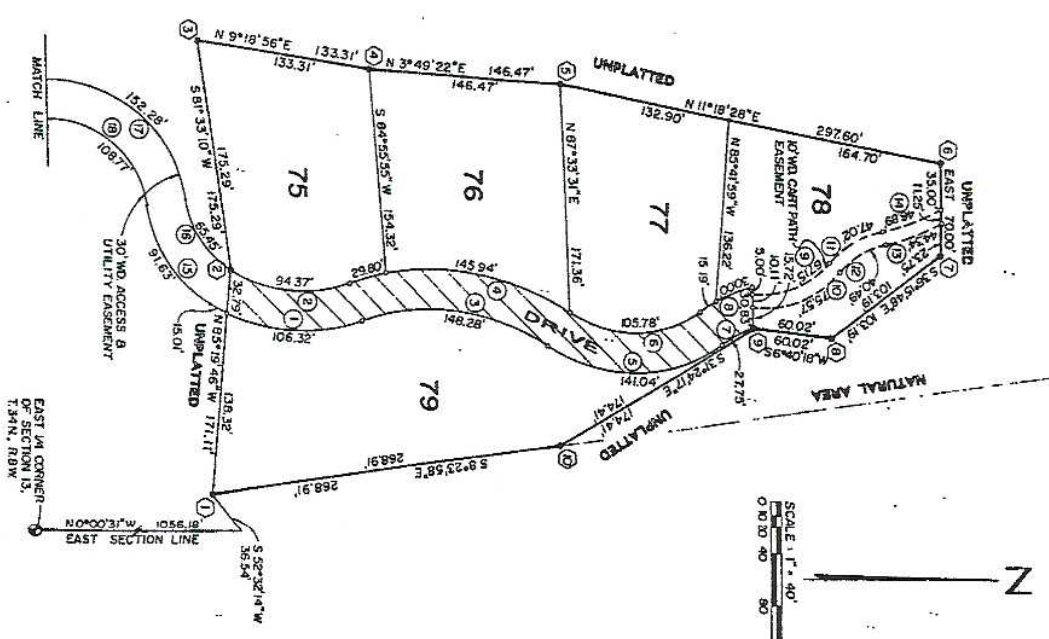
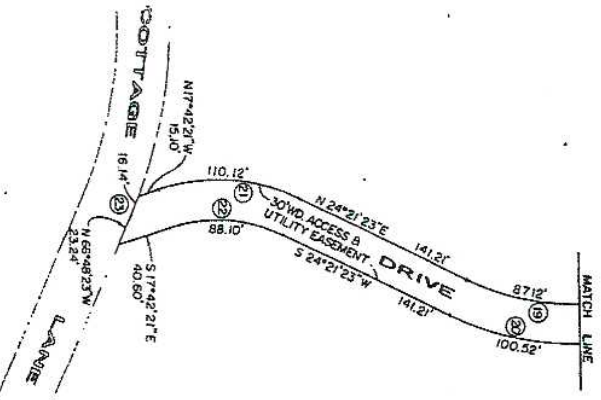
PREPARED BY: *Nicholas B. DeYoung*

NICHOLAS B. DEYOUNG
 LICENSED LAND SURVEYOR # 20705
 1301 BRIDGE STREET
 CHARLEVOIX, MICH. 49720
 JULY 6, 1993

SITE, SURVEY, UNIT, AND UTILITY PLAN OF CHARLEVOIX COUNTRY CLUB, A CONDOMINIUM

CURVE DATA

No.	RADIUS	ARC	CHORD
1.	135.00	121.33	586°06'35"W
2.	105.00	94.37	N06°06'35"E
3.	182.00	148.28	N06°35'04"W
4.	192.00	175.74	N06°35'04"E
5.	120.00	111.04	S00°51'57"E
6.	90.00	80.578	N00°51'57"W
7.	120.00	105.19	S25°42'10"E
8.	120.00	85.19	N33°44'56"W
9.	67.40	62.15	S21°11'38"E
10.	72.00	75.57	N21°46'05"W
11.	42.00	41.82	S21°01'42"E
12.	113.00	102.13	N12°01'42"E
13.	180.00	166.38	S18°22'34"W
14.	170.00	166.49	N00°11'17"W
15.	105.00	91.63	S56°51'23"W
16.	75.00	65.95	N56°51'23"E
17.	105.00	106.77	N40°18'28"E
18.	75.00	108.77	S40°18'28"W
19.	195.00	187.12	N11°33'18"E
20.	225.00	210.52	S11°33'18"W
21.	130.00	110.12	N03°19'31"E
22.	130.00	89.10	S03°19'31"W
23.	355.18	15.14	N80°06'30"W



- LEGEND
- UNIT NUMBER AND LIMITS OF OWNERSHIP
 - ▭ GENERAL COMMON ELEMENT
 - COORDINATE POINT
 - = 1/2" X 18" IRON ROD
 - = CONCRETE MONUMENT
 - = CURVE NUMBER
 - L = STREET LIGHT

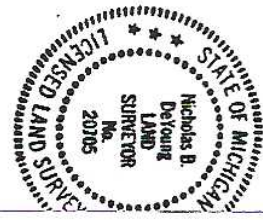
BEARINGS ARE IN RELATION WITH THE RECORDED PLAT OF FOREST RIDGE, LIBER 2, PAGES 348-350.

- UTILITY SYMBOL SOURCE OF LOCATION
- G — Natural Gas Michigan Consolidated Gas Co.
 - T — Telephone Michigan Bell Telephone Co.
 - C — Cable T.V. Northern Cable T.V.
 - S — Sanitary sewer City of Charlevoix
 - W — Water Charlevoix Township
 - E — Electric Top-O-Michigan Rural Electric Co.
- Note: There is no storm sewer serving this project.

NOTE: ALL ABOVE UTILITIES AND DRIVE MUST BE BUILT.

COORDINATE POINTS

No.	NORTH	EAST
1.	2032.91	2959.47
2.	2046.05	2798.93
3.	2021.16	2825.50
4.	2152.85	2847.13
5.	2288.00	2856.49
6.	2580.42	2715.25
7.	2507.41	2886.29
8.	2847.00	2839.31
10.	2298.98	2930.19



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PROPOSED AUGUST 14, 1984