

INDEX MAP

MATCH LINE SHEET 5 SHEET 4

SHEET 6 SHEET 3 MATCH LINE

SHEET 4 SHEET 3

SCALE 1" = 180'

**THE WOODLANDS**  
**VILLAGE OF GROGANS MILL**  
**SECTION 38**

A Subdivision of 122.30360 Acres out of the Walker County School Land Survey, Abstract 599

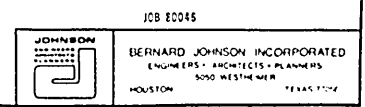
MONTGOMERY COUNTY, TEXAS  
 OWNER: THE WOODLANDS DEVELOPMENT CORP. ROGER L. GALATAS SR. VICE PRESIDENT  
 WILLIAMS & CRAWFORD, INC. CITY PLANNING CONSULTANTS HOUSTON, TEXAS  
 BERNARD JOHNSON INC. CONSULTING ENGINEERS HOUSTON, TEXAS

448 LOTS IN 6 BLOCKS  
 6 OPEN SPACE RESERVES  
 4 VEGETATION PRESERVES  
 MAY 1980

C126b.001

Cabinet Sheet 126B  
 Cab. C, Sheet 126

SHEET 1 OF 7



STATE OF TEXAS X  
COUNTY OF MONTGOMERY X

We, Roger L. Galatas and G. David Bumgardner, Senior Vice President and Secretary respectively of THE WOODLANDS DEVELOPMENT CORPORATION, owner of the 122.39369 acre tract described in the above and foregoing map of VILLAGE OF GROGANS MILL, SECTION 38, do hereby make and establish said subdivision and development plan of said property according to all lines, dedications, restrictions and notations on said maps or plat and hereby dedicate to the use of the public forever, all streets, alleys, parks, water courses, drains, easements and public places shown thereon for the purposes and considerations therein expressed; and do hereby bind ourselves, our heirs and assigns to warrant and forever defend the title to the land so dedicated.

FURTHER, we do hereby dedicate for public utility purposes an unobstructed aerial easement five (5) feet in width from a plane twenty (20) feet above the ground level upward, located adjacent to all public utility easements shown hereon.

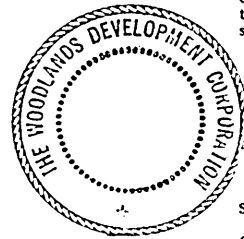
FURTHER, we do hereby declare that all parcels of land designated as lots on this plat are originally intended for the construction of residential dwelling units thereon and shall be restricted for same under the terms and conditions of such restrictions filed separately.

FURTHER, we do hereby covenant and agree that all of the property within the boundaries of this plat shall be restricted to prevent the drainage of any septic tanks into any public or private street, road or alley or any drainage ditch, either directly or indirectly.

FURTHER, we do hereby dedicate to the public a strip of land fifteen (15) feet wide on each side of the centerline of any and all bayous, creeks, gullies, ravines, draws, sloughs, or other natural drainage courses located in said plat, as easements for drainage purposes, giving the City of Houston, Montgomery County, or any other governmental agency, the right to enter upon said easement at any and all times for the purpose of construction and maintenance of drainage facilities and structures.

FURTHER, we do hereby covenant and agree that all of the property within the boundaries of this plat and adjacent to any drainage easement, ditch, gully, creek or natural drainage way shall hereby be restricted to keep such drainage ways and easements clear of fences, buildings, planting and other obstructions to the operations and maintenance of the drainage facility and that such abutting property shall not be permitted to drain directly into this easement except by means of an approved drainage structure.

IN TESTIMONY WHEREOF, THE WOODLANDS DEVELOPMENT CORPORATION has caused these presents to be signed by Roger L. Galatas, its Senior Vice President, thereunto authorized, attested by its Secretary, G. David Bumgardner, and its common seal hereunto affixed this 30th day of October, 1980.

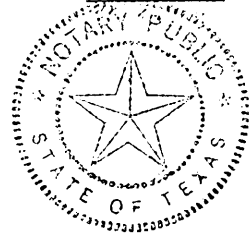


ATTEST: G. David Bumgardner, Secretary BY: Roger L. Galatas, Senior Vice President

STATE OF TEXAS X  
COUNTY OF MONTGOMERY X

BEFORE ME, the undersigned authority, on this day personally appeared Roger L. Galatas and G. David Bumgardner, Senior Vice President and Secretary, respectively, of THE WOODLANDS DEVELOPMENT CORPORATION, known to me to be the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that they executed the same for the purposes and considerations therein expressed, and in the capacity therein and herein set out, and as the act and deed of said corporation.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 20th day of October, 1980.



Frank Patrick  
Notary Public in and for Montgomery County, Texas  
My Commission Expires Sept. 20 of 81

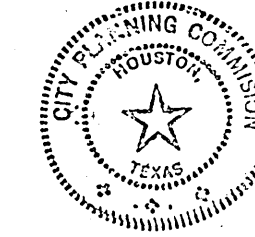
I, KIBBEE R. ALLEN, am authorized under the laws of the State of Texas to practice the profession of surveying and hereby certify that the above subdivision is true and correct; was prepared from an actual survey of the property made under my supervision on the ground; that all boundary corners, angle points, points of curvature and other points of reference have been marked with 5/8" x 3 feet long iron rods and that the plat boundary corners thereof have not been tied into the official City of Houston survey system in compliance with Ordinance No. 69-1978, because a City survey marker has not been established within 2,000 feet of this property, and that the plat boundary corners have been tied to the nearest survey corner.

Kibbee R. Allen  
Kibbee R. Allen, Surveyor  
Texas Registration Number 891



This is to certify that the City Planning Commission of the City of Houston, Texas, has approved this plat and subdivision of VILLAGE OF GROGANS MILL, SECTION 38, in conformance with the laws of the State of Texas and the ordinances of the City of Houston as shown hereon and authorized the recording of this plat this \_\_\_ day of \_\_\_\_\_, 1980.

ATTEST: \_\_\_\_\_ BY: \_\_\_\_\_  
Roscoe H. Jones, Secretary-Engineer C. J. Stewart, Chairman



I, J. D. Planton, County Engineer of Montgomery County, Texas do hereby certify that the plat of this subdivision complies with all of the existing rules and regulations of this office as adopted by the Montgomery County Commissioner's Court.

I further certify that the plat of this subdivision complies with requirements for internal subdivision drainage as adopted by Commissioner's Court; however, no certification is hereby given as to the effect of drainage from this subdivision on the intercepting drainage artery or parent stream or on any other area or subdivision within the watershed.

J. D. Planton  
J. D. Planton, Montgomery County Engineer

Approved by the Commissioner's Court of Montgomery County, Texas this 19 day of January, 1980.

Bo Colfee, Commissioner, Precinct 1 H. D. Alley, Commissioner, Precinct 2  
R. A. Deison, Jr., County Judge

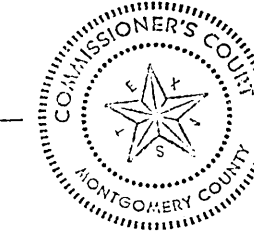
Weldon Locke, Commissioner, Precinct 3 A. V. Salas, Commissioner, Precinct 4

STATE OF TEXAS X  
COUNTY OF MONTGOMERY X

I, Roy Harris, Clerk of the County Court of Montgomery County, Texas do hereby certify that the within instrument with its certificate of authentication was filed for registration in my office on \_\_\_\_\_, 1980, at \_\_\_\_\_ o'clock \_\_\_\_\_ m., and duly recorded on \_\_\_\_\_, 1980, at \_\_\_\_\_ o'clock \_\_\_\_\_ m., and in Volume \_\_\_\_\_, Page \_\_\_\_\_ of Record of \_\_\_\_\_ for said county.

WITNESS my hand and seal of office, at Conroe, the day and date last above written.

Roy Harris  
Roy Harris - Clerk, County Court  
Montgomery County, Texas



# THE WOODLANDS VILLAGE OF GROGANS MILL SECTION 38

A Subdivision of 122.39369 Acres out of the  
Walker County School Land Survey, Abstract 599

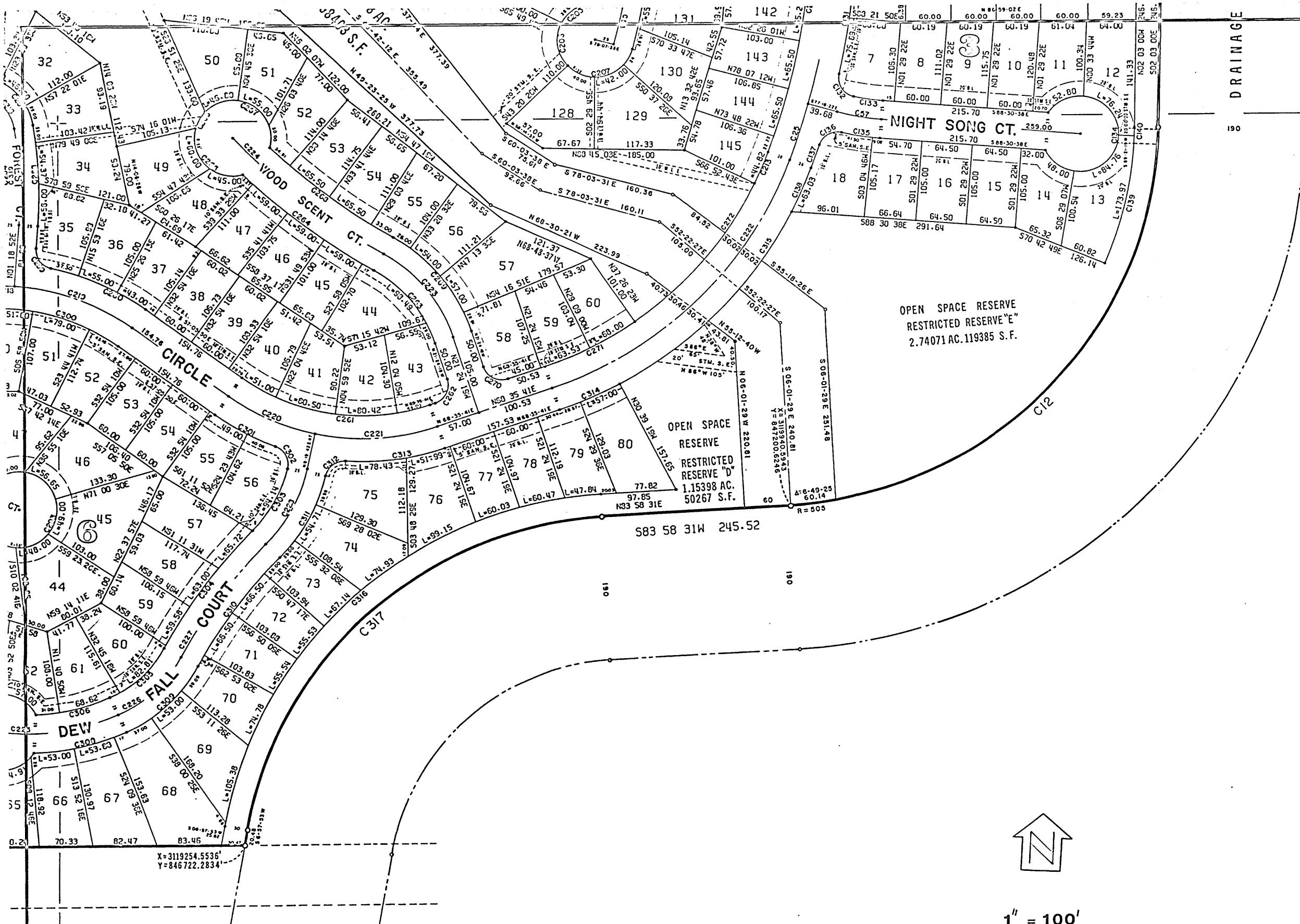
MONTGOMERY COUNTY, TEXAS

OWNER: THE WOODLANDS DEVELOPMENT CORP. ROGER L. GALATAS SR. VICE PRESIDENT  
WILLIAMS & CRAWFORD, INC. CITY PLANNING CONSULTANTS HOUSTON, TEXAS  
BERNARD JOHNSON INC. CONSULTING ENGINEERS HOUSTON, TEXAS

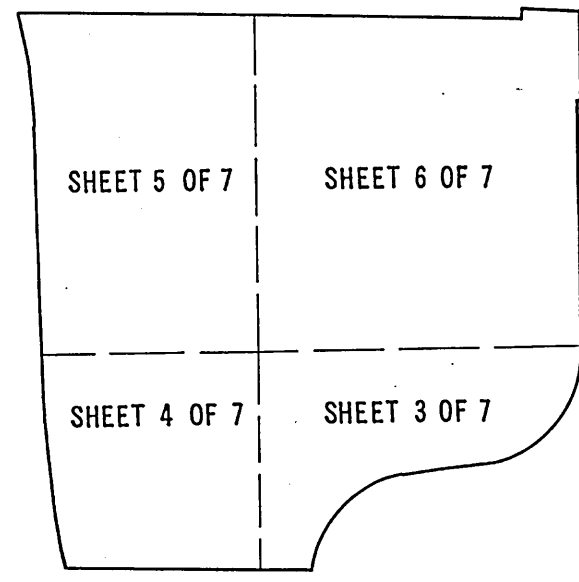
448 LOTS IN 6 BLOCKS  
6 OPEN SPACE RESERVES  
4 VEGETATION PRESERVES  
MAY 1980

Cabinet Sheet 127 A

C1266.002



SHEET 6 MATCH LINE  
SHEET 3



1" = 100'

MATCH LINE

SHEET 4  
SHEET 3

Cabinet  
Sheet  
127 B

C126b.003

SHEET 3 OF 7

JOB 80046

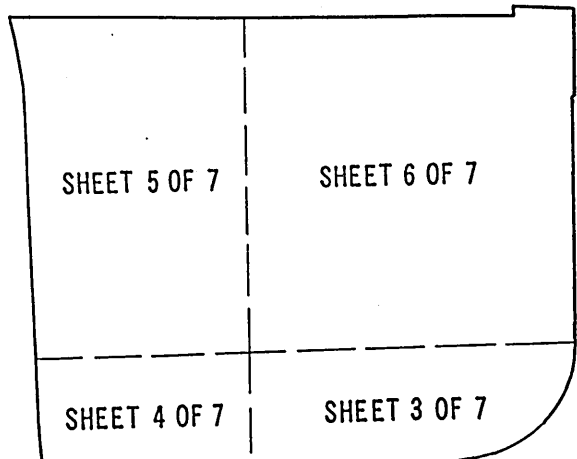
VILLAGE OF GROGANS MILL - SECTION 38

DWG. NO. H-6

**BERNARD JOHNSON INCORPORATED**  
ENGINEERS • ARCHITECTS • PLANNERS  
5050 WESTHEIMER  
HOUSTON TEXAS 77056

C001	200.16	50.00	21.14	17.10	101.24	103.02	50.00	37.4
C002	251.63	50.00	1.31	57.87	16.79	16.57	107.10	115
C003	110.75	275.00	23.12	7	56.50	103.63	102.14	155
C004	261.63	50.00	3.0	0	23.87	50.00	373.33	0.00
C005	87.63	175.00	23.42	25	48.63	134.13	271.57	414
C006	35.32	25.00	81.6	11	21.53	32.51	248.53	232
C007	33.16	25.00	87.23	42	23.52	21.55	102.44	252
C008	164.01	375.00	29.54	51	63.72	102.29	1113.27	532
C009	25.17	425.00	10.8	3	31.63	76.07	102.51	247
C010	201.73	50.00	293.55	24	23.81	50.05	375.07	375
C011	64.56	475.00	10.26	29	43.40	15.44	522.42	114
C012	135.81	275.00	29.31	29	63.29	135.50	513.23	107
C013	37.61	25.00	63.44	53	23.51	24.33	543.57	205
C014	133.19	445.00	17.59	43	45.67	137.63	570.19	015
C015	35.53	25.00	83.43	33	22.44	33.40	103.45	505
C016	100.47	975.00	3.54	16	50.23	109.43	103.54	025
C017	125.87	250.00	20.31	21	63.52	125.00	101.14	015
C018	34.95	50.00	40.2	57	18.22	34.24	101.29	475
C019	179.54	90.00	114.17	43	133.33	151.21	103.37	175
C020	24.95	50.00	40.2	57	18.22	34.24	524.15	235
C021	62.03	250.00	10.9	45	31.12	62.00	100.49	005
C022	201.60	50.00	300.0	0	25.87	50.00	504.07	010
C023	339.59	300.00	64.56	1	150.63	322.09	533.24	544
C024	105.63	1025.00	3.54	16	50.23	109.43	523.54	024
C025	35.53	25.00	83.43	33	22.44	33.40	515.03	425
C026	193.43	445.00	25.53	6	101.45	197.72	543.53	252
C027	35.53	25.00	83.43	33	22.44	33.40	575.13	335
C028	112.83	275.00	23.30	31	57.22	112.04	112.18	306
C029	125.59	425.00	15.55	47	63.25	125.12	101.54	526
C030	56.22	30.00	69.10	59	20.69	34.06	103.32	252
C031	48.21	30.00	92.4	6	31.10	43.19	103.45	526
C032	83.30	175.00	20.43	31	32.00	62.50	575.31	024
C033	261.45	50.00	293.25	25	29.10	50.30	101.54	024
C034	87.57	225.00	22.18	2	44.35	87.02	104.43	526
C035	129.55	80.00	92.4	6	82.94	115.16	543.53	526
C036	96.60	80.00	69.10	59	55.17	90.84	532.32	254
C037	140.35	475.00	15.55	47	70.69	139.84	575.35	524
C038	52.49	225.00	23.31	11	46.91	91.84	572.17	104
C039	37.79	25.00	85.35	27	23.56	34.29	517.12	214
C040	142.40	760.00	10.44	6	21.41	142.19	520.43	025
C041	25.16	25.00	62.30	30	21.19	32.33	515.93	024
C042	81.49	775.00	6.1	27	40.78	81.45	101.03	025
C043	261.78	50.00	293.58	33	28.63	50.02	513.33	435
C044	85.14	825.00	6.7	17	44.11	88.10	531.00	024
C045	41.49	25.00	85.4	2	27.52	36.89	535.31	244
C046	89.84	930.00	5.32	6	44.56	89.81	508.14	542
C047	165.89	930.00	10.13	14	83.17	165.67	504.33	304
C048	39.35	25.00	90.11	3	25.08	35.41	535.25	236
C049	38.38	275.00	7.59	44	18.22	34.35	504.30	464
C050	261.80	50.00	300.0	0	28.87	50.00	501.29	224

C219	105.40	300.00	21.2	19	24.75	105.31	374.53	025
C220	123.44	300.00	23.34	29	62.02	123.57	573.52	010
C221	444.52	500.00	50.55	16	21.15	423.02	1113.07	312
C222	105.70	175.00	11.41	24	72.25	103.60	112.18	314
C223	23.03	62.00	16.45	37	125.24	243.00	104.45	204
C224	155.05	275.00	32.18	16	73.65	154.00	107.44	426
C225	112.52	175.00	25.53	43	53.52	111.00	114.09	025
C226	105.62	62.00	16.14	13	83.44	105.60	103.43	515
C227	113.52	200.00	32.31	16	53.33	112.00	105.35	202
C228	137.44	375.00	24.13	43	62.76	135.42	114.53	202
C229	102.73	500.00	20.43	23	100.53	103.63	116.41	212
C230	164.91	500.00	17.10	45	81.03	164.29	102.18	312
C231	52.22	200.00	16.57	55	29.63	53.00	102.24	324
C232	54.33	500.00	10.1	33	47.53	51.60	102.24	324
C233	173.73	425.00	24.49	50	63.65	172.00	103.43	024
C234	316.29	375.00	43.19	32	103.24	323.60	103.43	024
C235	165.63	400.00	23.43	55	64.65	164.50	103.14	312
C236	175.73	1000.00	10.4	7	63.09	175.50	113.37	212
C237	39.31	400.00	5.37	52	19.67	39.20	103.20	502
C238	24.90	400.00	3.22	16	12.09	24.60	515.57	502
C239	63.31	400.00	9.4	7	31.72	63.25	573.45	502
C240	112.66	1130.00	5.42	44	55.23	112.61	103.32	212
C241	46.47	25.00	105.30	22	33.43	40.05	103.37	376
C242	176.24	425.00	23.43	55	64.65	176.70	103.14	302
C243	130.20	1025.00	7.37	4	62.24	130.10	112.25	302
C244	125.80	50.00	144.9	22	154.60	95.15	102.32	102
C245	25.99	50.00	29.46	39	13.29	25.60	503.30	102
C246	110.00	50.00	126.3	3	53.24	62.12	514.25	102
C247	100.50	975.00	7.33	21	64.33	103.40	512.24	102
C248	155.32	375.00	23.43	55	78.79	154.22	503.14	376
C249	29.78	25.00	68.14	29	16.24	20.05	514.13	376
C250	48.03	1130.00	2.28	42	24.44	40.63	502.05	426
C251	110.05	570.00	11.3	44	55.20	109.63	515.24	132
C252	37.85	25.00	85.45	3	23.62	34.34	104.41	202
C253	121.25	500.00	13.53	30	60.02	120.95	105.37	374
C254	30.91	30.00	59.9	29	17.03	29.62	102.07	324
C255	261.80	50.00	300.0	0	28.87	50.00	118.15	412
C256	82.60	80.00	59.9	29	17.03	78.50	542.09	302
C257	133.37	550.00	13.53	30	60.02	133.05	105.37	376
C258	35.74	25.00	81.94	12	21.70	32.77	533.30	132
C259	135.30	330.00	23.29	30	63.61	134.36	568.50	302
C260	255.32	270.00	54.18	29	133.49	246.45	504.15	012
C261	90.27	25.00	90.0	0	25.00	25.36	102.35	412
C262	127.49	175.00	11.44	24	66.72	124.69	102.16	314
C263	212.27	875.00	13.53	30	106.66	211.75	106.61	134
C264	105.00	50.00	120.19	16	87.17	86.74	107.39	204
C265	24.59	50.00	29.57	37	12.76	24.65	105.49	302
C266	131.00	50.00	151.1	54	193.56	96.82	563.21	102
C267	150.91	825.00	13.48	50	99.94	150.42	556.14	102
C268	163.91	225.00	41.44	24	85.78	160.31	542.16	312
C269	90.27	25.00	90.0	0	25.00	25.36	102.35	412
C270	131.53	470.00	16.2	4	66.20	131.10	102.30	372
C271	241.49	470.00	29.26	20	123.47	238.84	103.50	272
C272	63.31	400.00	9.4	7	31.72	63.25	101.09	002
C273	63.31	400.00	9.4	7	31.72	63.25	101.09	002
C274	140.21	1070.00	7.30	29	70.21	140.11	102.30	102
C275	31.28	25.00	71.41	53	18.06	28.28	550.57	312
C276	295.20	350.00	48.19	32	157.02	286.53	509.03	124
C277	179.53	425.00	18.48	38	70.40	179.45	523.48	374
C278	261.71	50.00	299.54	10	28.92	50.07	578.30	372
C279	120.57	375.00	18.25	17	60.81	120.05	104.00	102
C280	337.30	400.00	48.19	32	179.45	327.46	109.03	102
C281	49.08	25.00	114.11	14	30.63	41.68	101.59	012
C282	93	1070.00	0	2	60.47	93	580.53	512
C283	36.71	25.00	84.7	44	22.56	33.50	538.48	202
C284	55.57	225.00	14.8	60	27.93	55.43	503.49	012
C285	148.01	350.00	24.13	48	75.13	148.91	514.58	304
C286	261.00	50.00	300.0	0	28.87	50.00	587.08	152
C287	126.87	300.00	24.13	48	84.40	126.93	114.58	252
C288	160.83	575.00	16.1	35	80.95	160.31	119.04	462
C289	37.18	25.00	85.13	11	23.00	33.85	103.40	342
C290	45.03	275.00	9.22	53	22.56	44.98	579.01	242
C291	261.65	50.00	299.48	36	28.97	50.13	102.10	102
C292	57.15	325.00	10.4	31	28.65	57.08	107.40	304
C293	37.18	25.00	85.13	11	23.00	33.85	101.06	154
C294	124.44	575.00	12.23	58	62.46	124.19	104.41	304
C295	37.74	175.00	12.21	25	18.94	37.67	104.42	304
C296	39.35	25.00	90.11	3	25.08	35.41	105.33	202
C297	60.40	630.00	5.29	36	30.22	60.38	108.54	102
C298	173.16	270.00	36.44	42	89.67	170.20	575.28	112
C299	89.00	330.00	15.28	1	44.81	88.81	504.49	502
C300	36.47	25.00	83.35	35	22.35	33.32	530.46	012
C301	94.14	175.00	30.49	13	48.24	93.00	526.26	214
C302	182.70	680.00	16.14	13	97.00	182.06	533.43	514
C303	96.81	150.00	36.58	49	50.16	95.14	544.06	004
C304	99.62	250.00	22.48	54	50.48	98.90	574.00	304
C305	261.62	50.00						



SCALE 1" = 100'

CURVE DATA

CURVE	LENGTH	RADIUS	ANGLE	TANGENT	CHORD	BEARINGS
C1	770.30	3935.00	11 13 29	335.69	769.67	N01 13 02W
C2	20.00	3935.00	0 17 28	10.00	20.00	N04 27 40W
C3	789.32	3000.00	11 18 22	375.94	789.04	N09 58 07W
C4	787.75	3000.00	11 6 12	359.11	786.52	N09 53 02W
C5	149.36	2415.00	3 32 37	74.71	149.34	N06 05 15W
C6	50.00	2415.00	1 11 11	25.00	50.00	N08 27 02W
C7	50.00	2415.00	1 11 11	25.00	50.00	N09 30 19W
C8	265.70	2415.00	6 19 39	133.48	266.56	N13 23 10W
C9	194.00	2350.00	4 43 48	97.06	193.94	N06 40 52W
C10	325.28	2350.00	7 55 50	162.90	325.02	N13 00 34W
C11	522.52	2295.00	13 6 8	262.41	521.29	N10 52 02W
C12	758.22	2295.00	16 1 31	471.13	757.99	N10 57 10W
C13	40.01	950.00	2 24 47	20.01	40.01	N02 09 34E
C14	271.03	950.00	16 20 46	136.44	270.11	N03 27 34E
C15	182.82	950.00	11 1 35	91.69	182.54	N04 48 29E
C16	159.11	600.00	19 0 47	100.48	159.19	N07 58 02E
C17	55.04	600.00	5 15 20	27.54	55.02	N09 05 57E
C18	217.40	410.00	30 22 53	111.32	214.87	N08 20 17E
C19	230.00	410.00	32 6 30	118.11	227.00	N07 04 35E
C20	245.77	900.00	15 42 36	124.16	246.00	N01 50 20E
C21	224.69	730.00	17 38 8	113.24	223.81	N02 55 52E
C22	14.00	730.00	1 5 56	7.00	14.00	N11 33 55E
C23	125.66	900.00	10 59 59	62.93	125.56	N07 00 57W
C24	245.77	900.00	15 42 36	124.16	246.00	N01 50 20E
C25	77.56	900.00	4 57 48	39.01	77.94	N15 10 32E
C26	211.73	2575.00	4 42 40	105.93	211.67	N06 40 16W
C27	49.38	2575.00	1 5 55	24.69	49.38	N09 34 16W
C28	173.04	1050.00	8 28 32	86.72	172.84	N02 24 18W
C29	115.72	300.00	22 6 3	58.59	115.00	N15 21 53E
C30	199.36	850.00	13 26 19	100.14	198.91	N02 24 18W
C31	252.68	1000.00	36 11 37	130.72	249.50	N04 29 15W
C32	121.54	1050.00	8 28 32	62.93	121.54	N02 24 18W
C33	133.06	450.00	16 56 29	67.02	132.57	N04 09 18E
C34	330.59	1600.00	11 50 18	165.69	330.00	N01 48 56W
C35	127.74	600.00	12 11 34	64.11	127.50	N13 50 04W
C36	116.28	570.00	11 41 17	58.36	116.07	N14 05 29W
C37	249.94	570.00	25 1 25	126.49	249.97	N04 15 52E
C38	129.93	400.00	18 36 38	65.54	129.36	N07 28 22E
C39	100.44	200.00	28 45 26	51.30	100.59	N01 57 41E
C40	164.69	300.00	31 21 9	82.47	162.62	N02 01 51E
C41	124.17	450.00	15 48 34	62.48	123.77	N02 01 02E
C42	103.05	1000.00	5 54 16	51.57	103.00	N03 54 03E
C43	324.32	600.00	6 4 36	162.16	324.32	N03 24 54E
C44	103.90	250.00	23 48 45	52.91	103.16	N12 03 25E
C45	132.96	450.00	16 55 47	67.48	132.48	N07 35 52E
C46	66.41	55.00	69 10 59	37.93	62.45	N32 32 25E
C47	65.33	55.00	32 4 6	32.67	65.33	N09 05 02E
C48	118.74	200.00	61 18 1	61.17	117.00	N02 52 24E
C49	320.55	550.00	3 30 36	153.25	320.00	N09 37 02E
C50	104.62	900.00	6 40 22	52.47	104.76	N13 00 01E
C51	119.26	900.00	7 35 34	59.72	119.18	N00 15 01E
C52	129.11	600.00	8 10 32	64.19	127.58	N02 28 29E
C53	253.69	635.00	22 53 22	129.55	252.00	N00 25 44E
C54	29.69	625.00	2 43 18	14.85	29.69	N12 22 30W
C55	104.36	625.00	16 24 4	52.19	104.36	N02 11 17W
C56	156.48	600.00	18 18 8	78.24	156.48	N02 54 52W
C57	58.67	300.00	11 12 18	29.43	58.67	N02 54 52W
C58	272.75	2415.00	6 23 30	136.52	272.61	N13 10 43E
C59	39.35	25.00	90 10 23	25.00	39.35	N05 50 42E
C60	116.33	105.00	6 12 0	58.27	116.27	N07 07 07E
C61	261.79	50.00	299 59 9	26.01	261.00	N03 08 07E
C62	114.26	1025.00	6 23 13	57.19	114.20	N06 16 02E
C63	36.69	25.00	84 31 34	22.72	36.63	N31 43 40E
C64	4.40	25.00	0 19 1	2.74	4.40	N07 07 07E
C65	97.14	400.00	13 54 51	48.81	97.50	N02 43 10E
C66	41.20	400.00	5 54 3	20.62	41.18	N02 42 42E
C67	29.21	950.00	42 27 14	14.60	29.21	N04 48 29E
C68	43.01	950.00	23 34 49	20.06	43.00	N05 45 15E
C69	134.11	875.00	8 45 54	67.19	133.63	N01 51 12E
C70	251.78	50.00	299 50 43	26.02	251.20	N02 01 12E
C71	145.24	825.00	10 9 23	73.91	145.05	N01 04 50W
C72	32.36	25.00	74 19 25	15.43	32.33	N01 03 52E
C73	151.55	550.00	8 51 37	75.82	151.40	N00 24 41E
C74	43.52	25.00	113 30 0	33.13	43.52	N03 59 24E
C75	127.55	475.00	15 23 8	64.16	127.17	N04 55 52E
C76	261.60	50.00	299 50 43	26.02	261.60	N07 22 52E
C77	125.67	425.00	16 56 29	63.29	125.21	N04 09 18E
C78	29.34	25.00	64 56 10	26.04	29.34	N02 42 42E
C79	123.63	570.00	12 26 49	62.16	123.50	N07 29 02E
C80	43.74	50.00	100 14 53	29.93	43.74	N07 29 02E
C81	185.17	600.00	18 43 50	93.57	185.30	N07 24 42E
C82	100.18	370.00	18 35 33	60.62	100.65	N07 29 02E
C83	137.67	430.00	18 35 33	70.45	137.05	N07 29 02E
C84	200.16	540.00	23 14 17	101.24	200.22	N07 29 02E
C85	16.57	570.00	1 39 57	8.29	16.57	N07 18 15E
C86	42.90	25.00	53 19 30	20.82	43.03	N07 18 31E
C87	110.75	225.00	28 12 7	56.52	109.63	N02 14 52E
C88	261.60	50.00	299 50 43	26.02	261.60	N07 29 02E
C89	67.63	175.00	28 46 26	44.63	67.55	N01 57 41E
C90	35.23	25.00	81 6 11	21.33	35.51	N02 50 32E
C91	33.16	25.00	87 27 42	23.99	33.56	N02 50 32E
C92	154.01	325.00	23 54 51	77.79	154.01	N03 59 24E
C93	75.17	425.00	10 8 3	37.63	75.07	N02 51 24E
C94	294.17	50.00	299 55 24	23.91	294.00	N07 07 07E
C95	65.56	475.00	10 26 29	43.40	65.44	N02 42 11E
C96	132.91	275.00	20 31 29	63.53	133.33	N03 59 24E
C97	37.64	25.00	65 42 52	23.61	34.33	N01 57 41E
C98	133.19	440.00	17 59 43	63.67	133.63	N07 19 02E
C99	36.50	25.00	83 49 39	22.44	36.50	N03 59 24E
C100	100.47	975.00	5 54 16	50.23	100.42	N03 54 02E
C101	125.67	350.00	20 34 21	63.52	125.00	N01 14 02E
C102	34.95	50.00	40 2 57	18.22	34.24	N01 29 42E

C135	50.52	325.00	8 54 26	25.31	50.47	N04 03 20E
C136	36.97	25.00	84 43 7	22.80	33.69	N58 02 04W
C137	32.12	930.00	1 58 45	16.06	32.12	N16 40 03W
C138	63.03	530.00	6 48 48	31.55	62.99	N01 03 50W
C139	173.97	475.00	20 59 5	87.47	173.00	N09 50 51E
C140	11.65	475.00	1 24 19	5.82	11.65	N01 20 51W
C141	161.84	2445.00	3 47 33	80.95	161.81	N06 12 43W
C142	39.91	25.00	91 28 30	25.65	35.41	N53 18 29E
C143	144.86	2550.00	3 15 17	73.45	144.84	N05 56 56E
C144	78.00	50.00	89 22 53	49.46	70.33	N49 00 23E
C145	45.44	50.00	52 4 11	24.42	43.89	N06 16 05E
C146	86.00	50.00	98 32 55	58.00	75.78	N15 02 20W
C147	45.44	50.00	60 0 0	28.87	50.00	N34 18 50W
C148	145.87	2600.00	3 12 52	72.95	145.85	N05 55 22W
C149	40.58	25.00	93 0 17	26.35	36.27	N08 50 21E
C150	33.75	400.00	4 50 2	16.69	33.74	N03 03 20E
C151	100.04	400.00	14 26 40	50.69	100.58	N07 51 42E
C152	35.66	920.00	2 13 14	17.83	35.65	N03 48 15E
C153	24.20	25.00	78 22 42	20.39	24.30	N43 30 17E
C154	80.25	325.00	14 8 56	40.33	80.05	N11 23 24E
C155	83.00	50.00	95 6 40	54.67	73.79	N09 54 50E
C156	30.85	50.00	35 20 58	15.93	30.36	N75 09 08E
C157	147.80	50.00	169 21 59	537.27	99.57	N02 29 41E
C158	64.58	275.00	13 27 18	32.44	64.43	N11 02 54W
C159	47.23	25.00	108 15 4	34.57	40.52	N49 48 82E
C160	109.26	920.00	6 48 16	54.69	109.20	N32 39 10E
C161	28.34	25.00	84 56 40	15.91	26.84	N36 47 10E
C162	125.51	425.00	18 16 8	64.34	125.94	N12 27 06E
C163	194.94	375.00	29 47 4	99.73	192.75	N07 41 31E
C164	105.74	50.00	121 10 28	88.69	81.11	N09 52 09W
C165	39.45	50.00	95 12 9	20.81	38.43	N73 19 06E
C166	116.52	50.00	10 16 16	58.25	116.45	N14 69 59E
C167	223.82	425.00	30 10 25	114.57	221.24	N07 29 51W
C168	119.57	375.00	18 16 8	60.30	119.06	N13 27 00W
C169	50.19	25.00	115 2 9	39.27	42.18	N53 12 88E
C170	170.77	650.00	15 31 51	84.36	170.25	N12 02 06E
C171	31.55	25.00	72 17 50	18.26	29.43	N48 39 84E
C172	77.06	595.00	7 25 12	33.58	77.00	N16 13 24E
C173	122.42	575.00	12 11 54	61.44	122.19	N13 50 04W
C174	282.45	50.00	10 16 32	141.61	282.45	N02 16 01E
C175	95.80	50.00	109 46 43	71.11	81.80	N00 26 02W
C176	45.99	50.00	52 42 19	24.77	44.39	N72 48 24E
C177	120.00	50.00	137 30 26	129.81	93.20	N12 05 02E
C178	172.14	165.00	10 17 59	86.05	171.70	N02 54 07W
C179	133.06	625.00	12 11 54	66.78	132.81	N13 50 04W
C180	45.83	545.00	4 49 25	22.95	45.87	N17 31 10W
C181	44.32	25.00	101 24			



CURVE DATA

CURVE	LENGTH	RADIUS	ANGLE	TANGENT	CHORD	ESARING
C1	70.90	9395.00	11 13 29	335.63	769.67	N10 13 03W
C2	20.00	9395.00	0 17 28	10.00	20.00	N04 27 40W
C3	789.36	4000.00	11 18 22	395.94	789.36	N03 58 07W
C4	787.75	4000.00	11 6 12	395.11	787.75	N03 57 02W
C5	149.36	2415.00	3 32 37	74.71	149.36	N05 05 15W
C6	50.00	2415.00	1 11 11	25.00	50.00	N08 27 09W
C7	50.00	2415.00	1 11 11	25.00	50.00	N03 39 15W
C8	256.70	2415.00	6 19 39	133.48	256.70	N13 23 40W
C9	194.00	2350.00	4 43 48	97.66	193.94	N05 40 50W
C10	325.29	2350.00	7 55 50	162.50	325.02	N13 00 33W
C11	522.52	2295.00	13 6 8	262.41	521.29	N10 55 00W
C12	758.22	525.00	65 1 31	471.13	609.98	S40 53 40W
C13	40.01	950.00	2 24 47	20.01	40.01	N32 09 40E
C14	271.03	950.00	16 20 48	138.44	270.11	S09 27 34E
C15	182.82	950.00	11 1 35	91.69	182.94	S74 46 23E
C16	199.11	600.00	19 0 47	100.48	199.19	S78 48 02E
C17	55.04	600.00	5 15 20	27.94	55.02	N89 05 57E
C18	217.40	410.00	30 22 53	111.32	214.87	S78 20 17E
C19	230.00	410.00	32 8 30	118.11	227.00	S47 04 33E
C20	16.00	730.00	1 15 21	8.00	16.00	S30 23 41E
C21	224.69	730.00	17 58 8	113.24	223.81	S20 55 56E
C22	14.00	730.00	1 5 56	7.00	14.00	S11 33 52E
C23	125.69	900.00	7 59 59	62.93	125.56	N07 00 57W
C24	246.77	900.00	15 42 36	124.16	246.00	N04 20 22E
C25	77.56	900.00	4 57 48	39.01	77.94	N15 10 32E
C26	211.73	2575.00	4 42 40	105.93	211.67	N05 40 16E
C27	43.39	2575.00	1 5 55	24.69	43.38	N03 34 36W
C28	173.04	1050.00	9 26 32	86.72	172.84	N04 22 44W
C29	115.72	300.00	22 6 3	58.59	115.00	N10 21 56W
C30	199.36	850.00	13 25 19	100.14	199.91	N02 24 13E
C31	258.68	400.00	36 11 37	130.72	249.50	N03 20 15W
C32	127.54	400.00	18 16 8	64.36	127.00	N13 27 00W
C33	133.06	450.00	16 56 29	67.02	132.57	N04 09 18E
C34	330.59	1600.00	11 50 18	165.89	330.00	N01 48 58W
C35	127.74	800.00	12 11 54	64.11	127.50	N13 26 04W
C36	116.22	570.00	11 41 17	58.24	116.07	N18 05 22W
C37	248.94	570.00	25 1 25	126.49	246.97	N04 15 59E
C38	129.93	400.00	18 36 30	65.54	129.36	N07 28 22E
C39	100.44	200.00	28 46 26	51.30	99.37	N01 57 41E
C40	164.68	300.00	15 12 9	84.47	162.62	N12 11 51E
C41	124.17	450.00	15 40 34	62.48	123.77	N20 01 02E
C42	103.05	1000.00	5 54 16	51.57	103.00	N23 54 02E
C43	328.32	350.00	64 56 11	206.78	308.93	N53 28 54E
C44	103.90	250.00	25 48 46	52.71	103.16	N72 09 23E
C45	132.56	450.00	16 55 47	66.97	132.48	N75 35 52E
C46	66.41	55.00	69 10 59	37.93	62.45	N32 32 29E
C47	69.38	55.00	92 1 16	37.97	69.17	N48 06 03W
C48	118.74	200.00	34 0 59	61.18	117.00	S68 52 25W
C49	320.55	550.00	39 30 36	158.25	313.00	N03 37 01E
C50	104.82	900.00	6 40 22	52.47	104.76	N73 08 01E
C51	119.28	900.00	7 35 34	58.72	119.18	N05 15 55E
C52	129.11	800.00	9 10 32	64.19	127.86	N79 28 22E
C53	253.69	835.00	22 53 22	128.55	252.00	N00 25 44E
C54	29.69	625.00	2 43 18	14.85	29.69	N12 22 30W
C55	164.36	625.00	16 54 4	84.69	162.63	N02 11 17W
C56	156.45	200.00	44 49 21	85.48	152.50	N53 02 59W
C57	58.67	300.00	11 12 16	29.43	58.57	S82 54 30E
C58	272.75	2445.00	6 23 30	136.52	272.61	S13 10 43E
C59	39.35	25.00	90 10 23	25.00	35.41	N55 53 02E
C60	116.33	1075.00	6 12 0	58.22	116.27	N06 07 07W
C61	261.79	50.00	299 59 9	28.80	50.01	N88 08 07E
C62	114.26	1025.00	6 23 13	57.19	114.20	S06 16 02E
C63	36.69	250.00	84 31 54	22.32	33.63	S15 43 40E
C64	5.48	25.00	0 19 1	2.74	5.48	N86 09 54E
C65	97.14	400.00	13 54 51	48.81	96.90	S86 43 10E
C66	41.20	400.00	5 54 3	20.62	41.18	S82 42 42E
C67	29.21	800.00	14 42 27	14.60	29.21	S84 48 34E
C68	43.01	25.00	98 34 49	29.06	37.90	N48 45 15E
C69	194.11	875.00	8 46 54	67.19	193.98	N01 51 16E
C70	261.78	50.00	299 58 43	28.80	50.02	S82 20 12E
C71	146.24	625.00	10 9 23	73.31	146.05	S01 04 54W
C72	32.94	25.00	74 7 25	18.69	30.13	S41 03 30E
C73	151.55	880.00	8 51 37	75.82	151.40	S73 41 24E
C74	49.52	25.00	113 30 0	28.13	41.81	S53 59 24E
C75	127.59	475.00	15 23 9	64.16	127.17	N04 55 52E
C76	261.50	50.00	300 0 0	28.87	50.00	S77 22 27E
C77	125.67	425.00	16 56 29	63.29	125.21	S04 09 16W
C78	28.34	25.00	64 56 40	15.91	26.84	S36 47 16E
C79	123.83	570.00	12 16 18	62.16	123.58	S75 29 02E
C80	43.74	25.00	100 19 53	29.93	38.37	N48 10 02E
C81	196.17	600.00	18 43 58	98.97	195.30	N07 24 42E
C82	120.18	370.00	18 35 38	60.62	119.65	N07 28 22E
C83	139.67	430.00	18 36 38	70.16	139.06	N07 28 22W
C84	202.16	540.00	21 14 17	101.24	199.02	S66 09 30W
C85	16.57	570.00	1 33 57	8.29	16.57	N87 18 15E
C86	42.50	25.00	99 19 30	26.92	37.93	N07 18 31E
C87	110.75	225.00	28 12 7	56.52	109.63	N13 43 40E
C88	261.62	50.00	300 0 0	28.87	50.00	S73 39 02E
C89	87.69	175.00	28 46 26	44.89	86.96	S01 57 41W
C90	35.39	25.00	81 6 11	21.39	32.51	S52 58 30E
C91	38.16	25.00	82 4 6	23.62	34.56	N42 44 25E
C92	164.01	325.00	29 54 51	83.79	162.28	N13 27 58E
C93	75.17	425.00	10 8 3	37.68	75.07	N22 51 24E
C94	261.73	50.00	299 55 24	28.81	50.06	S75 07 30E
C95	16.56	475.00	10 26 29	43.40	86.44	S32 42 11W
C96	136.81	275.00	29 31 29	69.50	135.50	S13 39 40W
C97	37.64	25.00	86 42 52	23.61	34.33	S43 57 30E
C98	138.19	440.00	17 53 43	69.67	137.63	S78 19 01E
C99	56.58	25.00	83 43 38	22.44	33.40	N88 45 50E
C100	100.47	975.00	5 54 16	50.29	100.43	N23 54 02E
C101	125.67	350.00	20 34 21	63.52	125.00	N31 14 04E
C102	34.95	50.00	40 2 57	18.22	34.24	N21 29 45E
C103	179.54	90.00	116 17 48	139.38	151.21	S58 37 12E
C104	40.25	50.00	40 2 57	18.22	34.24	S84 15 23E
C105	62.00	350.00	10 9 45	31.12	62.00	N80 48 02E
C106	261.60	50.00	300 0 0	28.87	50.00	S04 07 02E
C107	339.99	300.00	64 56 1	160.68	333.09	S53 24 54W
C108	106.63	1025.00	5 54 16	52.65	105.58	S23 54 02W
C109	36.58	25.00	83 43 38	22.44	33.40	S15 03 40E
C110	199.43	440.00	25 58 8	101.46	197.72	S43 59 25E
C111	38.59	25.00	69 26 24	24.33	34.87	S75 13 33E
C112	112.83	275.00	23 30 31	57.22	112.04	N72 18 35E
C113	125.58	425.00	16 55 47	63.25	125.12	N75 35 52E
C114	36.22	30.00	69 10 59	20.69	34.06	N32 32 29E
C115	48.21	30.00	92 4 6	31.10	43.19	N48 06 03W
C116	63.30	175.00	20 43 31	32.00	62.96	S75 31 02W
C117	261.46	50.00	299 36 25	29.10	50.30	N31 54 26W
C118	87.57	225.00	22 18 2	44.35	87.02	N74 43 53E
C119	128.55	80.00	92 4 6	62.84	115.18	S08 05 03E
C120	86.68	80.00	69 10 59	55.17	80.84	S32 32 29W
C121	140.35	475.00	16 55 47	70.69	139.84	S75 35 52W
C122	92.49	225.00	23 33 11	46.91	91.84	S72 17 10W
C123	37.78	25.00	85 36 27	23.56	34.29	S17 12 21W
C124	142.40	760.00	10 44 8	71.41	142.18	S20 43 45E
C125	35.16	25.00	80 34 30	21.19	32.33	S55 39 02E
C126	81.49	775.00	6 1 27	40.78	81.45	N31 03 02E
C127	261.78	50.00	299 58 33	28.80	50.02	S75 29 43E
C128	83.14	625.00	8 7 17	44.11	83.10	S81 00 07W
C129	41.49	25.00	95 4 42	27.32	36.89	S36 31 24W
C130	89.81	930.00	2 32 6	44.56	89.81	S08 14 54E
C131	165.69	930.00	10 13 14	83.17	165.67	S24 33 30W
C132	33.25	25.00	90 11 3	25.00	35.41	S35 25 23E
C133	38.38	275.00	7 59 44	19.22	38.35	S84 30 46E
C134	261.60	50.00	300 0 0	28.87	50.00	S01 29 22W

C135	50.52	325.00	8 54 26	25.31	50.47	N01 03 25W
C136	36.97	25.00	84 43 7	22.89	33.69	S58 02 14W
C137	32.12	930.00	1 58 45	16.06	32.12	S16 40 03W
C138	63.03	530.00	6 48 48	31.55	62.99	S41 03 58W
C139	173.87	475.00	20 58 5	87.87	173.00	N49 50 51E
C140	11.65	475.00	24 19	5.82	11.65	N01 20 51W
C141	161.84	2445.00	3 47 33	80.95	161.81	N06 12 43W
C142	29.91	25.00	91 29 30	25.65	35.81	S53 18 29E
C143	144.66	2500.00	3 15 17	72.45	144.84	S29 56 34E
C144	78.00	50.00	89 22 53	49.46	70.33	S49 00 23E
C145	45.44	50.00	52 4 11	24.42	43.69	N02 16 05E
C146	65.00	50.00	98 32 55	58.08	75.78	N15 02 20W
C147	62.36	50.00	60 0 0	28.87	50.00	N34 18 56W
C148	145.87	2600.00	3 12 52	72.95	145.85	N05 55 20W
C149	40.58	25.00	93 0 17	25.35	36.27	N39 58 21E
C150	33.75	400.00	4 50 2	16.88	33.74	N83 03 20E
C151	100.84	400.00	14 26 40	50.69	100.58	