CONTROL DIAGRAM
CITY OF COMMERCE CITY

GPS SURVEY OF SELECTED MONUMENTS LOCATED IN
T1S, T2S, AND T3S, R65W, R66W, R67W, AND R68W ALL OF THE 6TH P.M.
CITY OF COMMERCE CITY, COUNTY OF ADAMS, STATE OF COLORADO.

Commerce CITY

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ELEVATIONS AND DISTANCES ARE IN U.S. SURVEY FEET.

TO OBTAIN GROUND (MODIFIED) COORDINATES, USE COMBINED FACTOR 1/X

TO OBTAIN GRID DISTANCES USE COMBINED FACTOR X=0.99979199

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11-13-09
DATE OF SURVEY

TODD G. BEERS
COLORADO P.L.S. #30822
DATE

COLORADO REGISTERED TODD G. BEERS 30822 11-13-09 PROFESSIONAL LAND SURVEYOR

FILING CERTIFICATION

DEPOSITED THIS _____ DAY OF _____,

20____, AT _____.M., IN BOOK _____ OF THE COUNTY

SURVEYOR'S LAND SURVEY PLATS/RIGHT-OF-WAY SURVEYS AT

PAGE _____, RECEPTION NUMBER _____.

LEGEND

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- APPARENT WITNESS CORNER (AS NOTED)
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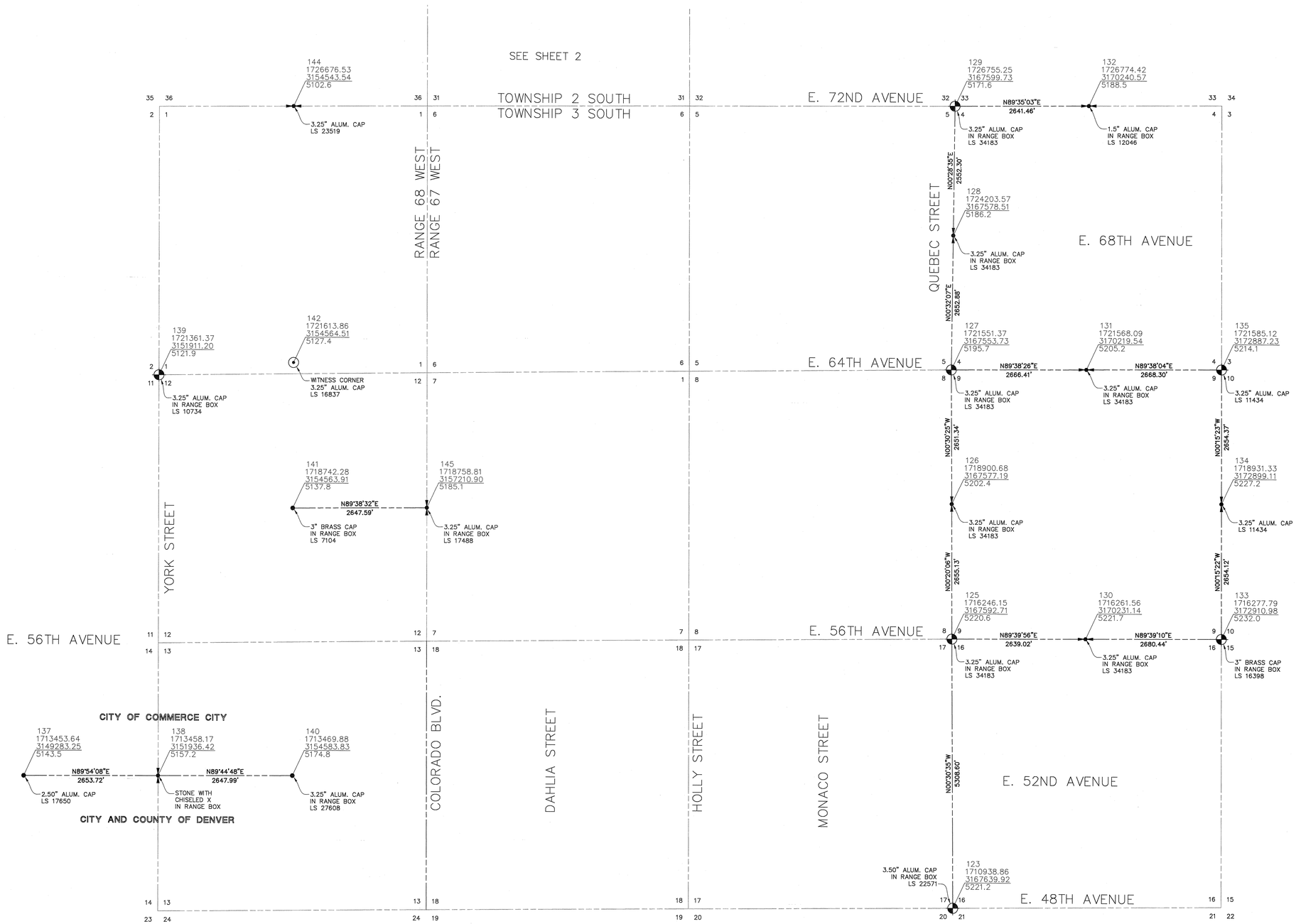
POINT NUMBER
NORTHING
EASTING
ELEVATION



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CITY OF COMMERCE CITY
8602 ROSEMARY STREET
COMMERCE CITY, CO 80022

DATE:	11/17/09
JOB NUMBER:	DVB0316
SHEET 1 OF 8	

DATE: 11/16/2009 TIME: 4:23 PM DRAWING NAME: 01HC01
PATH: N:\DVB0316\Cadd\Survey\ControlNetwork
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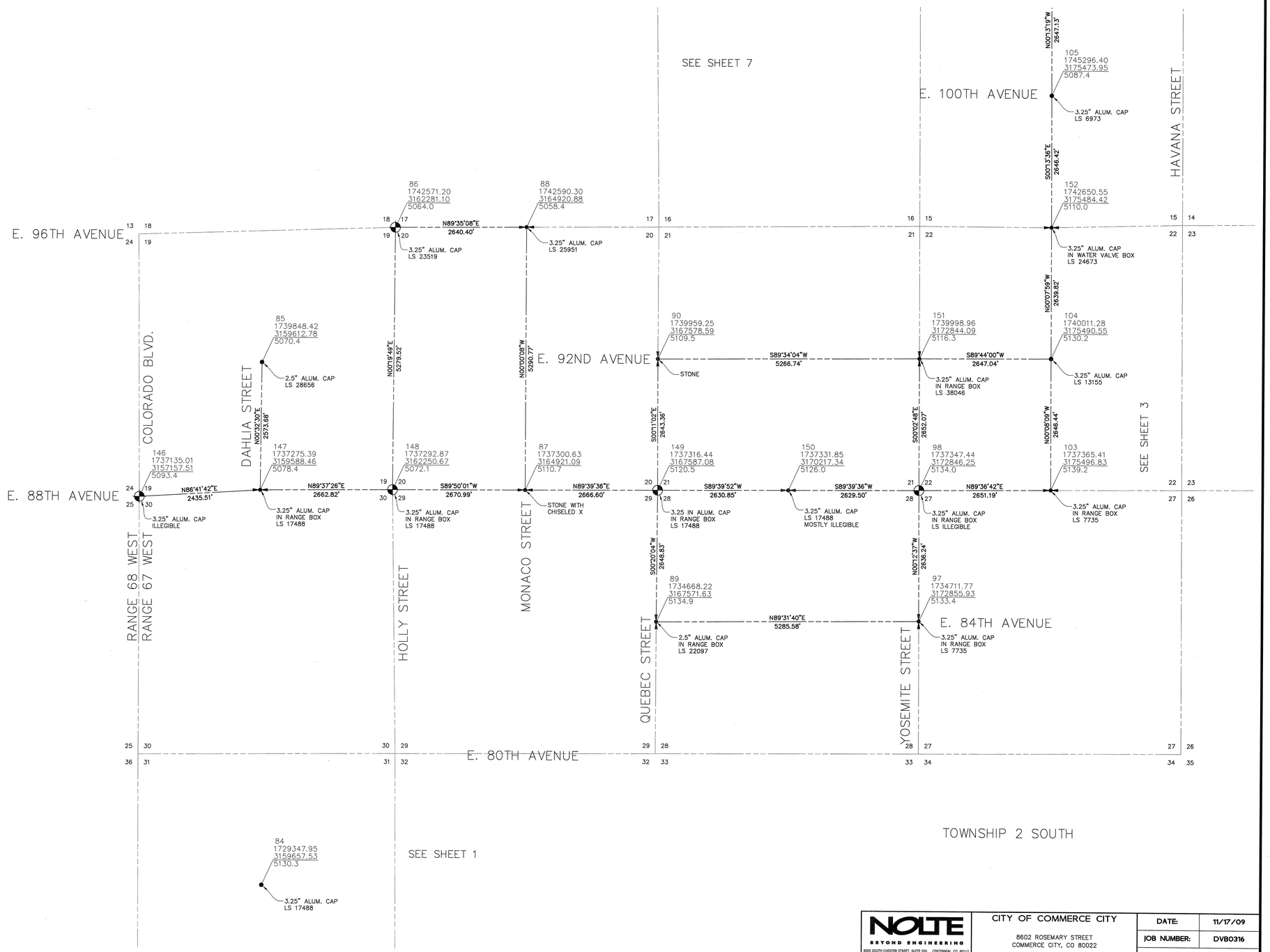

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CITY OF COMMERCE CITY
8602 ROSEMARY STREET
COMMERCE CITY, CO 80022

DATE:	11/17/09
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SHEET 2 OF 8	

DATE: 11/16/2009 TIME: 4:23 PM DRAWING NAME: 01HC01
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TODD G. BEERS
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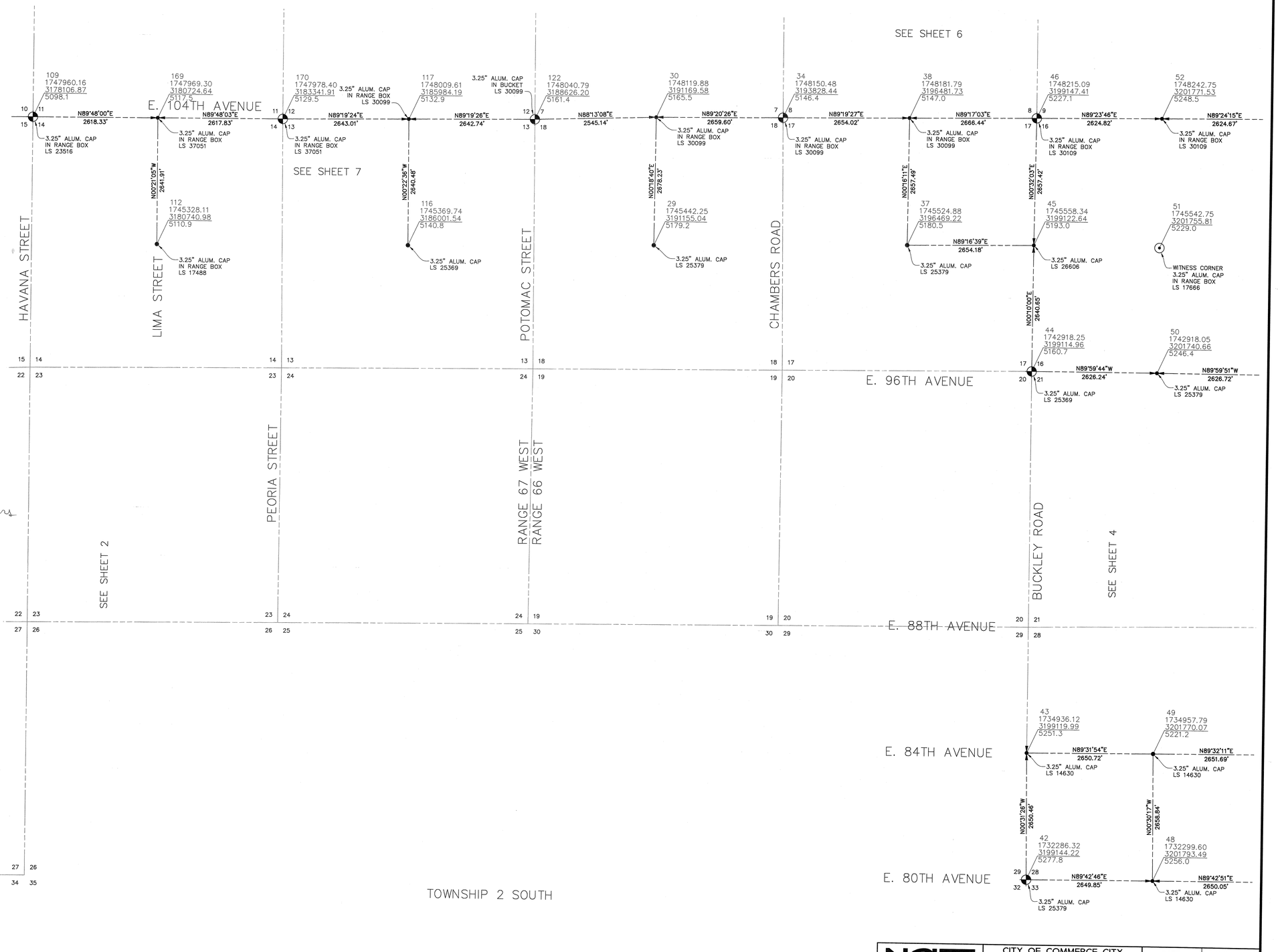

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SHEET 3 OF 8	

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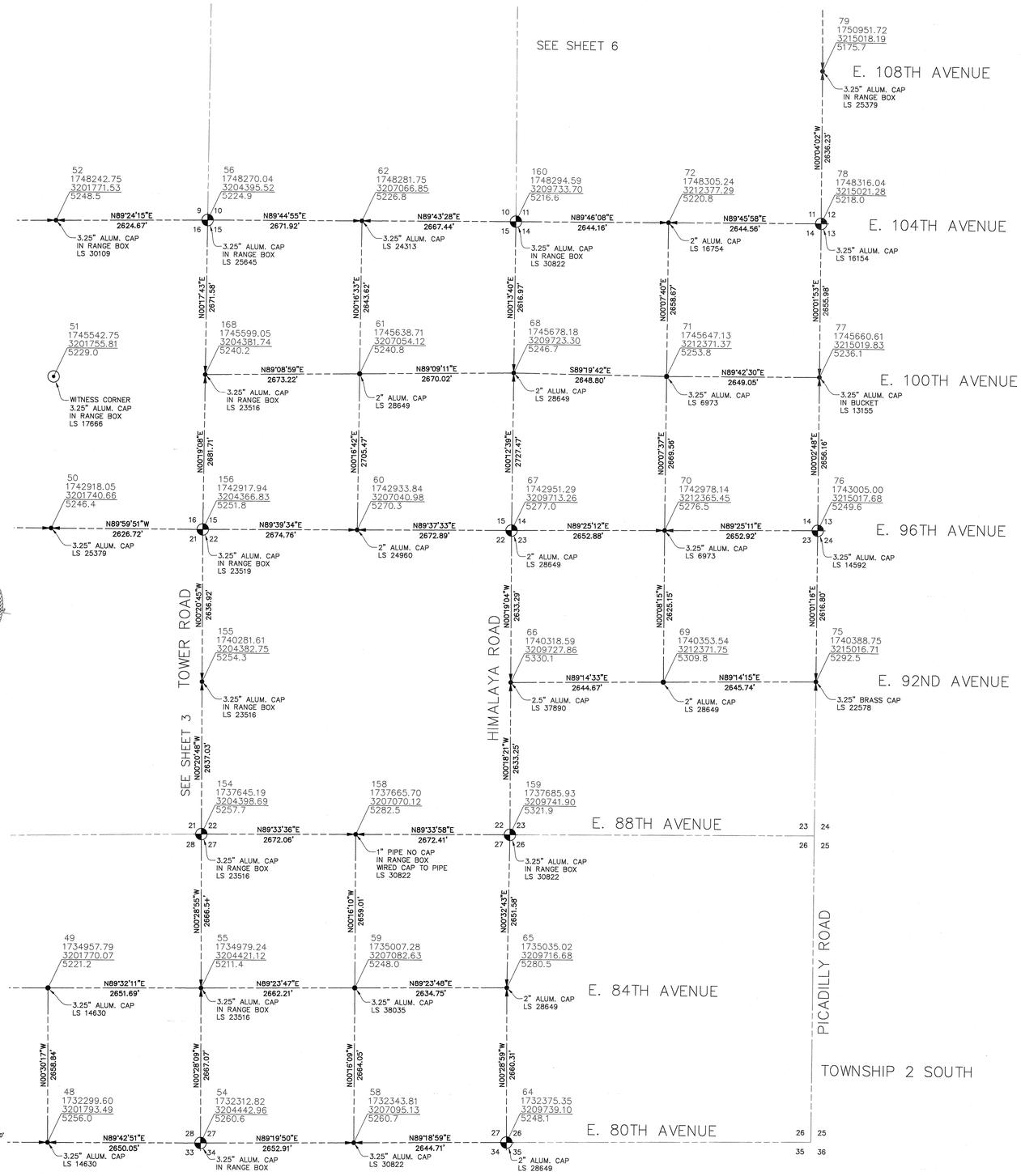

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SHEET 4 OF 8	

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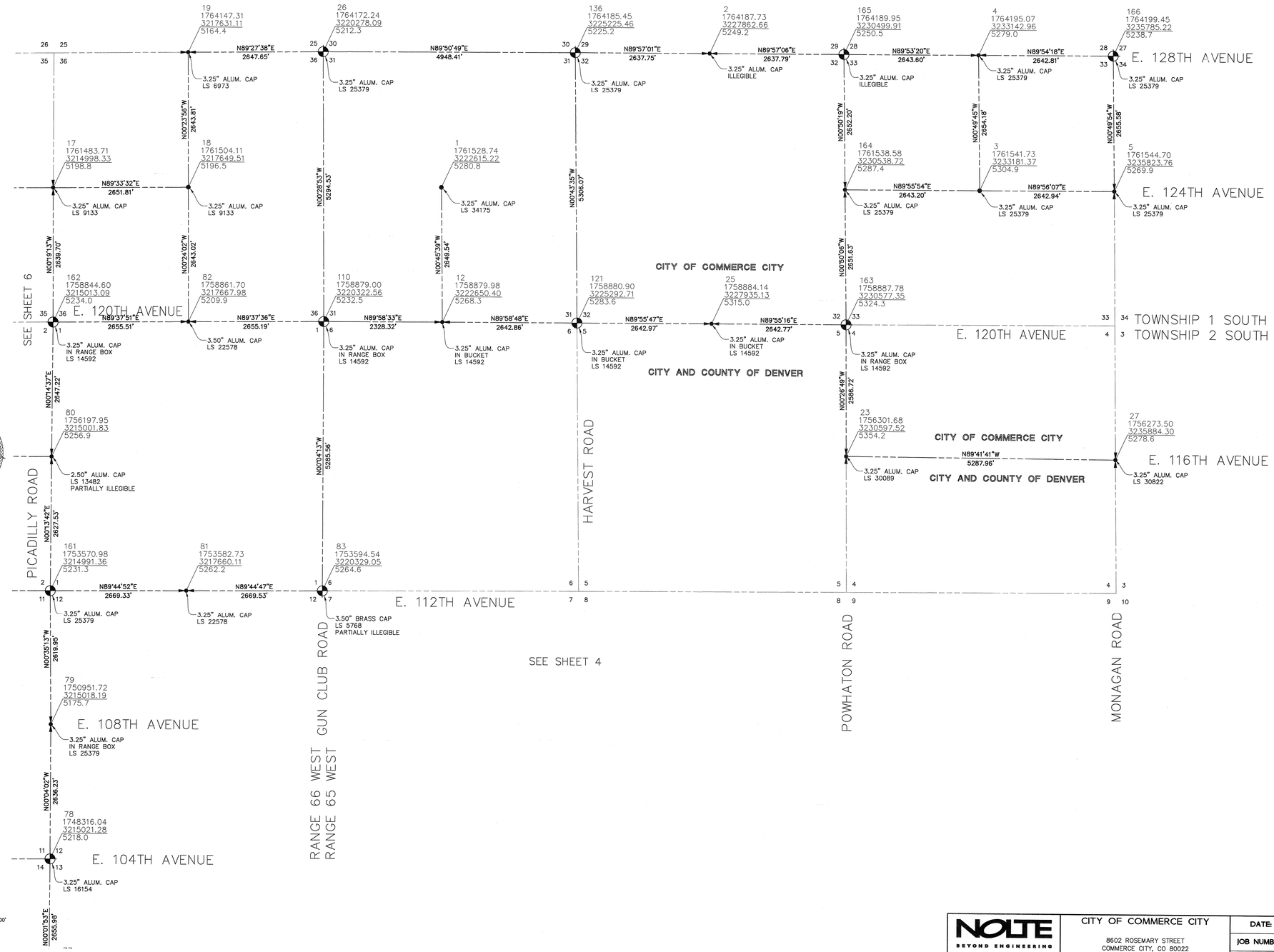

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TO OBTAIN GRID DISTANCES USE COMBINED FACTOR X=0.99979199

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BASIS OF ELEVATION: ELEVATIONS OF MONUMENTS ARE BASED UPON ADAMS COUNTY SECONDARY CONTROL NETWORK PUBLISHED BY JOHN E. CHANCE AND ASSOCIATES (1995) ON NAVD 1988. ELEVATIONS WERE TAKEN TO THE TOP OF MONUMENTS. POSITIONS AND ELEVATIONS OF MONUMENTS WERE DETERMINED THROUGH REAL TIME KINEMATIC GPS TECHNIQUES, POST PROCESSED GPS AND ADJUSTED DATA.

THE PURPOSE OF THIS SURVEY WAS TO RECOVER EXISTING APPARENT SECTION AND QUARTER-SECTION MONUMENTS BASED UPON EXISTING MONUMENT RECORDS, UPGRADE MONUMENTS IF THEY DID NOT MEET STATE BOARD OF REGISTRATION SPECIFICATIONS AND DETERMINE THE HORIZONTAL POSITION AND ELEVATION THROUGH GPS TECHNIQUES. NO VERIFICATION OF SECTION OR QUARTER-SECTION CORNERS WAS PERFORMED. THE SECTION AND QUARTER-SECTION CORNERS CONTAINED IN THIS SURVEY ARE IDENTIFIED AS GIS LAND POSITIONS AS DEFINED BY CRS 38-51-109.3.

DISCLAIMER:
EXISTING MONUMENTS OF RECORD OR THEIR RECORD LOCATIONS AS FILED WITH THE COLORADO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS WERE USED FOR THE SECTION AND QUARTER-SECTION CORNERS IN THIS SURVEY. NEITHER COMMERCE CITY NOR NOLTE ASSOCIATES, INC., MAKES ANY WARRANTIES, EITHER EXPRESSED OF IMPLIED, AS TO THE ACCURACY OR VALIDITY OF THE RECORD MONUMENTS.

SURVEYORS CERTIFICATE:

I CERTIFY THAT THE SURVEY SHOWN HEREON WAS PERFORMED UNDER MY DIRECT RESPONSIBILITY, SUPERVISION, AND CHECKING.

11-13-09
DATE OF SURVEY

TODD G. BEERS
COLORADO P.L.S. #30822
DATE

COLORADO REGISTERED TODD G. BEERS 30822 11-13-09 PROFESSIONAL LAND SURVEYOR

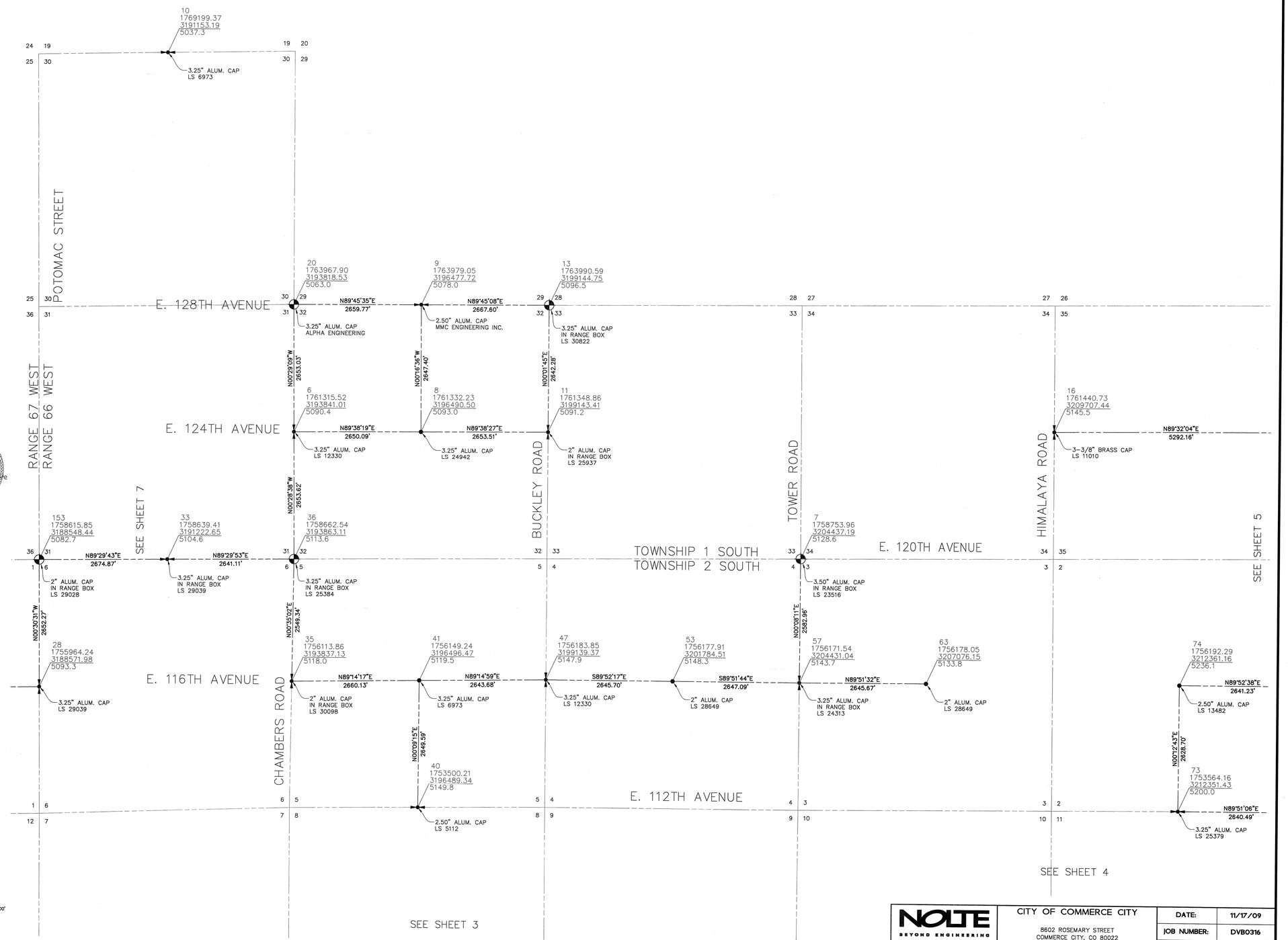
FILING CERTIFICATION

DEPOSITED THIS _____ DAY OF _____,
20____, AT _____.M., IN BOOK _____ OF THE COUNTY
SURVEYOR'S LAND SURVEY PLATS/RIGHT-OF-WAY SURVEYS AT
PAGE _____, RECEPTION NUMBER _____.

LEGEND

- APPARENT SECTION CORNER (AS NOTED)
- APPARENT QUARTER-SECTION CORNER (AS NOTED)
- APPARENT CENTER QUARTER-SECTION CORNER (AS NOTED)
- APPARENT WITNESS CORNER (AS NOTED)
- APPARENT SECTION LINE
- N89°19'34"E — MODIFIED (GROUND) BEARING
- 2654.08' — MODIFIED PLANE (GROUND) DISTANCE (TO MEAN ELEV. 5000 FEET)
- 1 — GPS STATION NUMBER

POINT NUMBER
NORTHING
EASTING
ELEVATION



0 500' 1000' 2000'
1 inch = 1000 ft.

NOLTE BEYOND ENGINEERING
8000 SOUTH CHESTER STREET, SUITE 200, CENTENNIAL, CO. 80112
303.220.6400 TEL 303.220.0001 FAX WWW.NOLTE.COM

CITY OF COMMERCE CITY
8602 ROSEMARY STREET
COMMERCE CITY, CO 80022

DATE:	11/17/09
JOB NUMBER:	DVB0316
SHEET 6 OF 8	

DATE: 11/16/2009 TIME: 4:23 PM DRAWING NAME: 01HC01
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CONTROL DIAGRAM
CITY OF COMMERCE CITY

GPS SURVEY OF SELECTED MONUMENTS LOCATED IN
T1S, T2S, AND T3S, R65W, R66W, R67W, AND R68W ALL OF THE 6TH P.M.
CITY OF COMMERCE CITY, COUNTY OF ADAMS, STATE OF COLORADO.

Commerce CITY

NOTICE:

ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT, MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF THE CERTIFICATION SHOWN HEREON.

THIS SURVEY DOES NOT ADDRESS BOUNDARY OR RIGHT-OF-WAY ISSUES.

ALL COORDINATES SHOWN ARE **COLORADO CENTRAL ZONE** STATE PLANE COORDINATES, NAD 1983 (2007).

HORIZONTAL DISTANCES SHOWN ARE AT SURFACE (MODIFIED)

ELEVATIONS AND DISTANCES ARE IN U.S. SURVEY FEET.

TO OBTAIN GROUND (MODIFIED) COORDINATES, USE COMBINED FACTOR 1/X

TO OBTAIN GRID DISTANCES USE COMBINED FACTOR X=0.99979199

OWNERSHIP OF THIS MAP RESTS WITH THE CITY OF COMMERCE CITY.

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11-13-09
DATE OF SURVEY

TODD G. BEERS
COLORADO P.L.S. #30822
DATE

COLORADO REGISTERED TODD G. BEERS 30822 PROFESSIONAL LAND SURVEYOR 11-13-09

FILING CERTIFICATION

DEPOSITED THIS _____ DAY OF _____,

20____, AT _____.M., IN BOOK _____ OF THE COUNTY

SURVEYOR'S LAND SURVEY PLATS/RIGHT-OF-WAY SURVEYS AT

PAGE _____, RECEPTION NUMBER _____.

LEGEND

- APPARENT SECTION CORNER (AS NOTED)
- APPARENT QUARTER-SECTION CORNER (AS NOTED)
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- N89°19'34"E — MODIFIED (GROUND) BEARING
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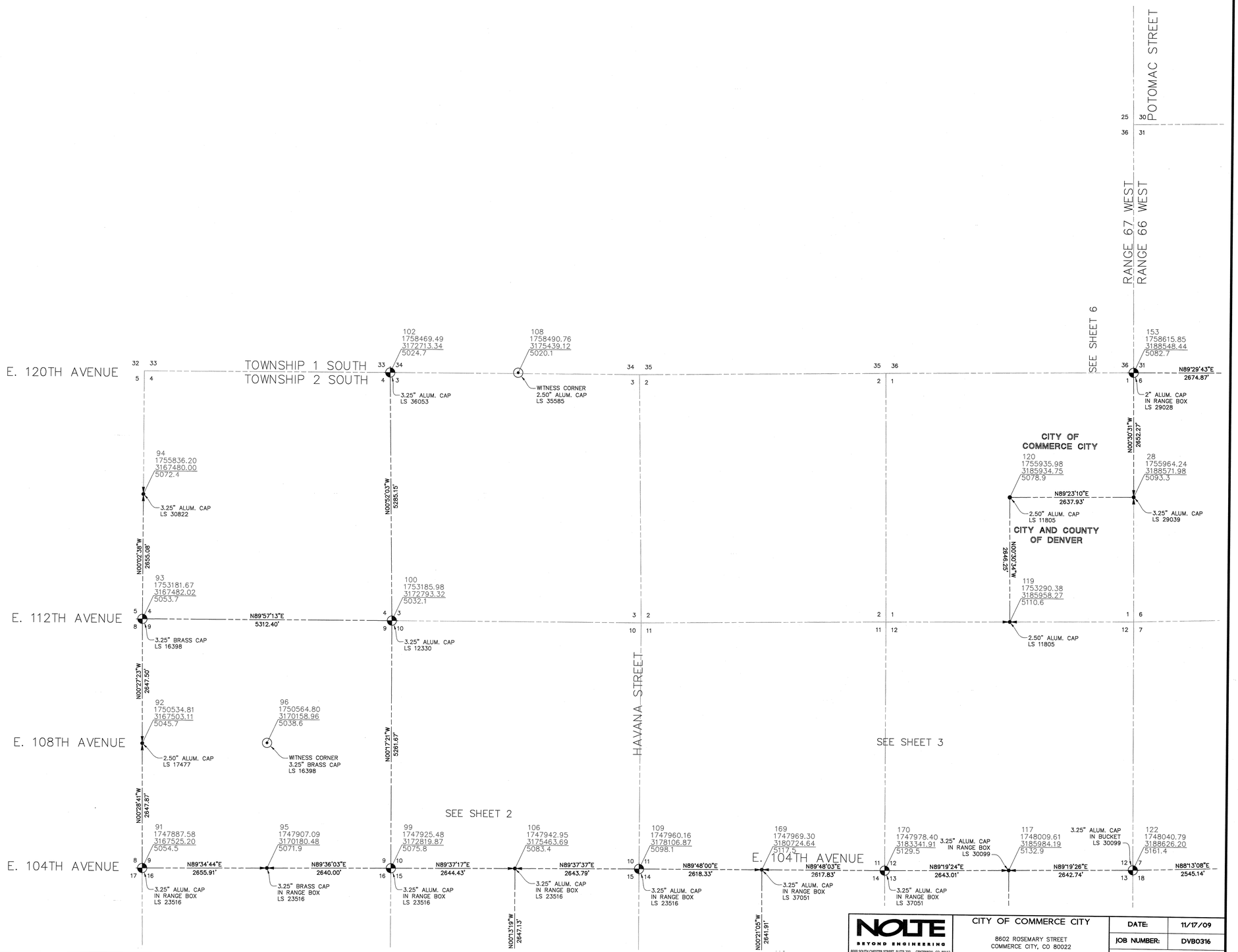
- 1 — GPS STATION NUMBER

POINT NUMBER
NORTHING
EASTING
ELEVATION



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CITY OF COMMERCE CITY
8602 ROSEMARY STREET
COMMERCE CITY, CO 80022

DATE:	11/17/09
JOB NUMBER:	DVB0316
SHEET 7 OF 8	

DATE: 11/16/2009 TIME: 4:24 PM DRAWING NAME: 01HC01
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DATE: 11/16/2009 TIME: 4:24 PM DRAWING NAME: 01HC01
PATH: N:\DVB0316\Cadd\Survey\ControlNetwork PROJ. MGR: TGB
DESIGNER: MLP

CONTROL DIAGRAM
CITY OF COMMERCE CITY

GPS SURVEY OF SELECTED MONUMENTS LOCATED IN T1S, T2S, AND T3S, R65W, R66W, R67W, AND R68W ALL OF THE 6TH P.M.
CITY OF COMMERCE CITY, COUNTY OF ADAMS, STATE OF COLORADO.

POINT NUMBER	SECTION CORNER CORNER	RANGE	TOWNSHIP	SEC	GEODETIC COORDINATES LATITUDE (N) DEG	MIN	SEC	LONGITUDE (W) DEG	MIN	SEC	GRID SCALE FACTOR	CONVERGENCE ANGLE DEG	MIN	SEC	STATE PLANE COORDINATES (US SURVEY FEET) NORTHING	EASTING	MODIFIED (GROUND) COORDINATES (US SURVEY FT) NORTHING	EASTING	ELEVATION	GRID SCALE FACTOR	CONVERGENCE ANGLE DEG	MIN	SEC	STATE PLANE COORDINATES (US SURVEY FEET) NORTHING	EASTING	MODIFIED (GROUND) COORDINATES (US SURVEY FT) NORTHING	EASTING	ELEVATION	MONUMENT DESCRIPTION	INDEX REF. NO.
					NAD 1983-2007, COLORADO STATE PLANE COORDINATES - CENTRAL ZONE (502)															NAD 1983-2007, COLORADO STATE PLANE COORDINATES - NORTH ZONE (501)											
1	CBN	R65W	T1S	31	39	55	17.542	104	42	22.811	1.000 038 45	0	30	2.0	1,761,528.74	3,222,615.22	761,895.23	223,265.79	5,269.79	0.999 973 26	0	30	46.1	1,215,262.01	3,222,600.57	215,561.39	223,447.50	5,280.79	3.25 IN ALUM. CAP LS 34175	03C
2	N 1/4	R65W	T1S	32	39	55	43.359	104	41	15.160	1.000 040 25	0	31	44.7	1,764,187.73	3,227,867.66	764,554.78	228,534.23	5,348.18	0.999 972 55	0	31	29.8	1,217,921.56	3,227,847.06	218,242.04	228,855.39	5,348.18	3.25 IN ALUM. CAP illEGIBLE	07E
3	CBN	R65W	T1S	33	39	55	16.737	104	40	7.204	1.000 038 39	0	31	27.5	1,761,541.73	3,233,181.37	761,908.22	233,864.04	5,304.88	0.999 973 28	0	32	13.7	1,215,277.31	3,233,166.03	215,556.70	234,015.73	5,304.88	3.25 IN ALUM. CAP LS 25379	11C
4	N 1/4	R65W	T1S	33	39	55	42.960	104	40	7.365	1.000 040 22	0	31	27.4	1,764,195.07	3,233,142.96	764,562.12	233,815.63	5,278.95	0.999 972 56	0	32	13.6	1,217,530.47	3,233,127.03	218,250.55	233,976.72	5,278.95	3.25 IN ALUM. CAP LS 25379	11E
5	W 1/4	R65W	T1S	34	39	55	16.526	104	39	33.291	1.000 038 38	0	31	48.9	1,761,544.76	3,235,623.76	761,911.20	236,496.98	5,269.94	0.999 973 29	0	32	35.7	1,215,280.88	3,235,609.24	215,600.26	236,658.64	5,269.94	3.25 IN ALUM. CAP LS 25379	13C
6	W 1/4	R65W	T1S	35	39	55	17.769	104	48	32.123	1.000 038 46	0	26	9.1	1,761,315.52	3,193,841.01	761,681.97	194,505.50	5,090.37	0.999 973 25	0	26	47.5	1,215,043.04	3,193,828.28	215,362.37	194,667.64	5,090.37	3.25 IN ALUM. CAP LS 12133	05C
7	SW	R65W	T1S	34	39	54	51.628	104	46	16.395	1.000 036 65	0	27	34.7	1,758,753.96	3,204,437.19	759,119.97	205,103.88	5,126.63	0.999 973 98	0	28	15.2	1,212,483.67	3,204,424.27	212,802.33	205,266.42	5,126.63	3.5 IN ALUM. CAP IN RANGE BOX LS 23516	13A
8	CBN	R65W	T1S	32	39	55	17.724	104	47	56.118	1.000 038 46	0	26	30.5	1,761,322.33	3,196,490.50	761,688.68	197,195.54	5,092.98	0.999 973 25	0	27	9.5	1,215,060.25	3,196,477.59	215,378.58	197,317.65	5,092.98	3.25 IN ALUM. CAP LS 34942	07C
9	S 1/4	R65W	T1S	29	39	55	43.880	104	47	50.020	1.000 040 29	0	26	30.6	1,763,975.05	3,196,477.72	764,346.05	197,142.76	5,078.00	0.999 972 54	0	27	9.5	1,217,706.09	3,196,464.31	218,026.91	197,304.37	5,078.00	2.5 IN ALUM. CAP MMC ENGINEERING INC.	09E
10	N 1/4	R65W	T1S	30	39	56	35.866	104	49	5.860	1.000 042 97	0	25	47.6	1,769,199.37	3,191,153.19	769,567.46	191,017.12	5,037.34	0.999 971 16	0	26	25.7	1,222,925.05	3,191,139.18	223,247.25	191,977.84	5,037.34	3.25 IN ALUM. CAP LS 6973	00J
11	W 1/4	R65W	T1S	31	39	56	17.684	104	47	54.868	1.000 038 46	0	26	52.0	1,761,348.86	3,159,140.41	761,715.31	159,909.00	5,091.23	0.999 973 25	0	27	31.5	1,215,077.38	3,159,130.33	215,396.72	159,971.09	5,091.23	2 IN ALUM. CAP IN RANGE BOX LS 25937	09C
12	N 1/4	R65W	T2S	6	39	54	51.365	104	42	22.656	1.000 036 63	0	30	2.1	1,758,879.98	3,222,650.40	759,245.92	223,320.88	5,268.31	0.999 973 99	0	30	46.2	1,212,613.42	3,222,636.31	212,932.11	223,483.25	5,268.31	3.25 IN ALUM. CAP IN BUCKET LS 14592	03Z
13	NW	R65W	T1S	33	39	55	43.789	104	47	23.786	1.000 040 28	0	26	52.2	1,763,990.59	3,199,144.75	764,357.59	199,810.34	5,096.48	0.999 972 54	0	27	31.7	1,217,718.94	3,199,131.16	218,038.96	199,971.92	5,096.48	3.25 IN ALUM. CAP IN RANGE BOX LS 30822	09E
16	W 1/4	R65W	T1S	35	39	55	17.755	104	45	5.479	1.000 038 46	0	28	17.5	1,761,640.73	3,209,702.44	761,807.20	210,375.23	5,145.63	0.999 973 25	0	28	59.1	1,215,171.32	3,209,693.85	215,450.68	210,537.18	5,145.63	3/8 BRASS CAP LS 11010	01C
17	E 1/4	R65W	T1S	35	39	55	17.744	104	44	0.571	1.000 038 46	0	29	0.3	1,761,483.71	3,214,998.33	761,850.19	215,667.22	5,198.83	0.999 973 25	0	29	43.0	1,215,215.38	3,214,984.18	215,534.75	215,829.11	5,198.83	3.25 IN ALUM. CAP LS 9133	21C
18	CBN	R65W	T1S	35	39	55	17.723	104	43	26.543	1.000 038 46	0	29	21.8	1,761,504.11	3,217,649.51	761,870.60	218,318.95	5,196.50	0.999 973 25	0	30	4.9	1,215,236.33	3,217,635.19	215,555.70	218,490.81	5,196.50	3.25 IN ALUM. CAP LS 9133	23C
19	S 1/4	R65W	T1S	25	39	55	43.844	104	43	26.490	1.000 040 29	0	29	21.6	1,764,147.31	3,217,631.11	764,514.35	218,300.55	5,164.35	0.999 972 54	0	30	5.0	1,217,879.35	3,217,616.24	218,199.42	218,461.85	5,164.35	3.25 IN ALUM. CAP LS 6973	23E
20	NE	R65W	T1S	31	39	55	43.971	104	48	32.153	1.000 040 29	0	26	9.1	1,763,967.90	3,193,010.53	764,334.90	194,493.01	5,062.90	0.999 972 53	0	26	47.5	1,217,695.34	3,193,005.31	218,015.26	194,544.67	5,062.90	3.25 IN ALUM. CAP ALPHA ENGINEERING	05E
23	W 1/4	R65W	T2S	4	39	54	25.188	104	40	40.973	1.000 034 84	0	31	5.2	1,756,301.68	3,230,597.52	756,667.08	231,269.66	5,354.24	0.999 974 74	0	31	51.9	1,210,037.01	3,230,583.51	210,355.02	231,432.53	5,354.24	3.25 IN ALUM. CAP LS 30089	09K
25	N 1/4	R65W	T1S	2	39	54	50.964	104	41	14.829	1.000 036 61	0	30	44.8	1,758,884.14	3,227,936.13	759,250.08	228,606.71	5,314.99	0.999 974 00	0	31	30.0	1,212,618.73	3,227,920.71	212,937.41	228,769.04	5,314.99	3.25 IN ALUM. CAP IN BUCKET LS 14592	07Z
26	NW	R65W	T1S	31	39	55	43.865	104	42	52.512	1.000 040 29	0	29	43.3	1,764,172.24	3,220,278.09	764,539.28	220,948.08	5,212.27	0.999 972 54	0	30	26.9	1,217,904.83	3,220,263.03	218,224.91	221,109.35	5,212.27	3.25 IN ALUM. CAP LS 25379	01E
27	E 1/4	R65W	T2S	4	39	54	24.432	104	39	33.140	1.000 034 79	0	31	49.0	1,756,273.50	3,255,884.30	756,638.90	236,657.54	5,278.55	0.999 974 76	0	32	35.8	1,210,010.02	3,235,869.97	210,328.02	236,720.39	5,278.55	3.25 IN ALUM. CAP LS 30822	13X
29	CBN	R65W	T2S	2	39	54	25.269	104	49	40.255	1.000 034 84	0	25	28.1	1,755,964.24	3,188,071.98	756,328.57	189,235.37	5,093.34	0.999 974 74	0	26	3.5	1,209,691.13	3,188,560.56	210,009.05	189,398.54	5,093.34	3.25 IN ALUM. CAP LS 29039	01X
30	S 1/4	R65W	T2S	7	39	53	7.560	104	49	7.679	1.000 029 60	0	25	46.7	1,749,119.89	3,191,169.58	749,483.98	191,833.51	5,165.53	0.999 977 05	0	26	24.5	1,199,170.19	3,191,146.40	199,465.34	191,994.06	5,165.53	3.25 IN ALUM. CAP LS 25379	03P
33	N 1/4	R65W	T2S	5	39	54	51.510	104	49	5.985	1.000 036 64	0	25	47.7	1,758,639.41	3,191,222.65	759,005.30	191,886.59	5,104.55	0.999 973 99	0	26	25.6	1,212,366.62	3,191,210.58	212,685.24	192,049.26	5,104.55	3.25 IN ALUM. CAP IN RANGE BOX LS 30099	03Z
34	SE	R65W	T2S	7	39	53	7.664	104	48	33.569	1.000 029 61	0	26	9.2	1,746,150.48	3,193,820.44	748,515.00	194,492.93	5,146.36	0.999 977 05	0	26	46.6	1,201,878.78	3,193,818.16	202,194.64	194,657.52	5,146.36	3.25 IN ALUM. CAP IN RANGE BOX LS 30099	09M
35	E 1/4	R65W	T2S	5	39	54	26.397	104	48	32.681	1.000 034 92	0	26	8.7	1,756,113.86	3,193,837.13	756,479.23	194,501.62	5,118.00	0.999 974 70	0	26	47.1	1,209,841.71	3,193,825.37	210,159.67	194,664.73	5,118.00	2 IN ALUM. CAP IN RANGE BOX LS 30098	05X
36	SW	R65W	T1S	32	39	54	51.541	104	48	32.099	1.000 036 65	0	26	9.1	1,758,662.54	3,193,863.11	759,028.44	194,527.60	5,113.60	0.999 973 98	0	26	47.5	1,212,390.24	3,193,850.87	212,708.86	194,690.04	5,113.60	3.25 IN ALUM. CAP IN RANGE BOX LS 25384	05A
37	CBN	R65W	T2S	17	39	52	41.519	104	47	59.954	1.000 027 88	0	26	29.4	1,745,522.19	3,196,469.22	745,888.98	197,134.26	5,160.00	0.999 977 86	0	27	6.3	1,199,253.61	3,196,459.30	199,568.98	197,299.35	5,160.00	3.25 IN ALUM. CAP LS 25379	07P
38	S 1/4	R65W	T2S	8	39	53	7.773	104	47	59.531	1.000 029 62	0	26	29.6	1,748,191.78	3,196,481.73	748,545.50	197,146.77	5,146.97	0.999 977 04	0	27	8.6	1,201,910.58	3,196,471.30	202,226.45	197,311.37	5,146.97	3.25 IN ALUM. CAP IN RANGE BOX LS 30099	07W
40	N 1/4	R65W	T2S	5	39	54	0.329	104	47	58.907	1.000 033 15	0	26	30.0	1,753,500.21	3,196,489.34	753,865.03	197,154.38	5,149.82	0.999 975.46	0	27	9.0	1,207,228.71	3,196,477.91	207,545.98	197,317.97	5,149.82	2.5 IN ALUM. CAP LS 5112	07V
41	CBN	R65W	T2S	5	39	54	29.505	104	47	59.554	1.000 034 93	0	26	30.3	1,756,944.24	3,196,436.47	756,514.61	197,161.51	5,119.49	0.999 974.70	0	27	9.2	1,209,677.59	3,196,424.54	210,195.55	197,324.60	5,119.49	3.25 IN ALUM. CAP LS 6973	07X
42	SW	R65W	T2S	28	39	50	30.489	104	47	26.970	1.000 019 45	0	26	50.2	1,732,286.32	3,199,144.22	732,646.73	199,609.81	5,277.79	0.999 982.16	0	27	29.6	1,186,016.33	3,199,136.69	186,328.03	199,977.46	5,277.79	3.25 IN ALUM. CAP LS 25379	09E
43	W 1/4	R65W	T2S	26	39	50	56.877	104	47	27.015	1.000 021 10	0	26	50.1	1,734,935.12	3,199,119.99	735,297.06	199,785.58	5,251.34	0.999 981 27	0	27	29.6	1,188,666.03	3,199,111.96	188,978.42	199,952.71	5,251.34	3.25 IN ALUM. CAP LS 14630	09G
44	NE	R65W	T2S	39	39	52	19.557	104	47	26.261	1.000 026 18	0	26	50.6	1,742,918.25	3,199,114.96	743,290.87	199,790.55	5,160.74	0.999 978 68	0	27	30.0	1,196,647.61	3,199,109.40	196,962.29	199,946.16	5,160.74	3.25 IN ALUM. CAP LS 25369	09N
45	W 1/4	R65W	T2S	16	39	52	41.646	104	47	25.918	1.000 027 89	0	26	50.8	1,745,558.34	3,199,122.64	745,921.51	199,788.23	5,193.04	0.999 977 85	0	27	30.3	1,199,287.77	3,199,112.58	199,602.95	199,953.33	5,193.04	3.25 IN ALUM. CAP LS 26604	09P
46	SE	R65W	T2S	8	39	53	7.890	104	47	25.334	1.000 029 63	0	26	51.2	1,748,215.09	3,199,147.41	748,578.81	199,813.00	5,227.13	0.999 977 04	0	27	30.7	1,201,944.39	3,199,136.84	202,260.27	199,977.60	5,227.13	3.25 IN ALUM. CAP IN RANGE BOX LS 30109	09R
47	W 1/4	R65W	T2S	7	39	54	29.645	104	47	24.438	1.000 034 94	0	26	51.6	1,756,783.85	3,199,138.37	756,549.23	199,804.86	5,147.88	0.999 974.70	0	27	31.1	1,209,912.79	3,199,127.27	210,230.87	199,968.63	5,147.88	3.25 IN LS 12336	09X
48	S 1/4	R65W	T2S	28	39	50	30.415	104	46	53.006	1.000 019 45	0	27	11.6	1,732,299.60	3,201,790.49	732,660.01	202,459.63	5,255.98	0.999 982.16	0	27	51.5	1,186,030.12	3,201,785.86	186,341.82	202,627.32	5,255.98	3.25 IN ALUM. CAP LS 14630	11C
49	CBN	R65W	T2S	28	39	50	56.686	104	46	53.037	1.000 021 11	0	27	11.6	1,734,967.79	3,201,770.07	735,318.75	202,436.21	5,221.15	0.999 981 27	0	27	51.5	1,188,689.20	3,201,761.93	189,000.60	202,693.58	5,221.15	3.25 IN ALUM. CAP LS 14630	11G
50	N 1/4	R65W	T2S	21	39	52	15.351	104	46	52.960	1.000 026 17	0	27	11.8	1,742,918.05	3,201,740.66	743,280.67	202,406.79	5,246.37	0.999 978 68	0	27	51.8	1,196,648.11	3,201,730.98	196,962.60	202,572.42	5,246.37	3.25 IN ALUM. CAP LS 25379	11N
51	CBN	R65W	T2S	16	39	52	41.287	104	46	52.146	1.000 027 87	0	27	12.1	1,745,542.75	3,201,755.81	745,905.92	202,421.95	5,228.96	0.999 977 87	0	27	52.1	1,199,272.89	WITNESS CORNER 3.25 IN ALUM. CAP IN RANGE BOX LS 17661	199,587.87	202,587.07	5,228.96	3.25 IN ALUM. CAP IN RANGE BOX LS 30109	11T
52	N 1/4	R65W	T1S	16	39	53	7.967	104	46	51.670	1.000 029 63	0	27	12.4	1,748,242.75	3,201,771.53	748,606.48	202,437.67	5,248.48	0.999 977 04	0	27	52.4	1,201,972.55	3,201,760.81	202,288.44	202,602.27	5,248.48	2.5 IN ALUM. CAP LS 13462	11X
53	CBN	R65W	T1S	4	39	54	25.381	104	46	50.699	1.000 034 92	0	27	13.0	1,756,177.91	3,201,784.51	756,543.29	202,450.65	5,148.29	0.999 974.70	0	27	53.0	1,209,907.27	3,201,772.26	210,225.24	202,613.71	5,148.29	2 IN ALUM. CAP LS 28649	11K
54	SE	R65W	T2S	28	39	50	30.337	104	46	19.040	1.000 019 44	0	27	33.0	1,732,312.92	3,204,442.96	732,673.23	205,199.65	5,260.63	0.999 982.17	0	28	13.5	1,186,043.86	3,204,435.23	186,355.56	205,277.39	5,260.63	3.25 IN ALUM. CAP IN RANGE BOX	13E
55	E 1/4	R65W	T2S	28	39	50	56.689	104	46	19.046	1.000 021 11	0	27	33.0	1,734,979.24	3,204,421.12	735,340.21	205,087.81	5,211.41	0.999 981 27	0	28	13.5	1,188,710.17	3,204,412.87	189,022.57	205,255.02	5,211.41	3.25 IN ALUM. CAP IN RANGE BOX LS 23516	13G
56	NE	R65W	T1S	16	39	53	8.030	104	46	18.608	1.000 029 64	0	27	33.7	1,748,270.04	3,204,395.52	748,633.77	205,062.20	5,224.89	0.999 977 04	0	28	14.2	1,202,000.35	3,204,394.56	202,316.25	205,226.80	5,224.89	3.25 IN ALUM. CAP IN RANGE BOX LS 20645	13R
57	E 1/4	R65W	T1S	4	39	54	26.109	104	46	16.739	1.000 034 90	0	27	34.5	1,756,117.34	3,204,431.04	756,536.92	205,097.73	5,143.72	0.999 974.71	0	28	15.0	1,209,901.41	3,204,419.63	210,219.29	205,260.78	5,143.72	3.25 IN ALUM. CAP IN RANGE BOX LS 24313	13T
58	N 1/4	R65W	T2S	34	39	50	30.432	104	45	45.001	1.000 019 43	0	27	54.5	1,732,343.81	3,207,095.13	732,704.23	207,762.38	5,260.74	0.999 982.16	0	28	35.5	1,186,075.37	3,207,087.30	186,387.08	207,930.15	5,260.74	3.25 IN ALUM. CAP LS 30822	15E
59	CBN	R65W	T2S	27	39	50	56.754	104	45	44.829	1.000 021 11	0	27	54.5	1,735,087.28	3,207,082.63	735,368.25	207,749.87	5,247.98	0.999 981 27	0	28	35.5	1,188,738.74	3,207,074.27	189,051.15	207,917.12	5,247.98	3.25 IN ALUM. CAP LS 30825	15G
60	N 1/4	R65W	T2S	22	39	52	15.087	104	45	44.629	1.000 026 15	0	27	54.7	1,742,933.94	3,207,046.98	743,296.46	207,798.22	5,270.30	0.999 978 65	0	28	35.7	1,196,464.54	3,207,031.04	196,979.43	207,873.88	5,270.30	2 IN ALUM.CAP LS 34960	15M
61	CBN	R65W	T2S	15	39	52	41.816	104	45	44.179	1.000 027 90	0	27	55.0	1,745,630.71	3,207,064.12	746,061.90	207,721.36	5,240.77	0.999 977 05	0	28	36.0	1,199,369.68	3,207,043.54	199,694.89	207,886.49	5,240.77	2 IN ALUM. CAP LS 28649	15P
62	S 1/4	R65W	T2S	10	39	53	7.933	104	45	43.740	1.000 029 63	0	27	55.3	1,748,281.75	3,207,066.85	748,645.49	207,734.09	5,226.76	0.999 977 04	0	28	36.3	1,202,012.59	3,207,055.85	202,328.49	207,898.63	5,226.76	3.25 IN ALUM. CAP LS 24313	15R
63	CBN	R65W	T2S	3	39	54	25.963	104	45	43.799	1.000 034 91	0	27	55.6	1,756,178.05	3,207,743.39	756,543.43	207,743.39	5,133.77	0.999 974.72	0	28	36.9	1,209,908.44	3,207,053.58	210,225.42	207,906.42	5,133.77	3.25 IN ALUM. CAP LS 28649	15K
64	NE	R65W	T2S	34	39	50	30.530	104	45	11.140	1.000 019 46	0	28	15.8	1,732,375.35	3,209,739.10	732,735.78	210,406.90	5,248.11	0.999 982.16	0	28	57.4	1,186,107.44	3,209,731.16	186,419.16	210,574.71	5,248.11	2 IN ALUM. CAP LS 28649	15E
65	E 1/4	R65W	T2S	27	39	50	56.815	104	45	11.147	1.000 021 11	0	28	15.8	1,735,035.02	3,209,716.66	735,396.00	210,384.47	5,280.53	0.999 981.26	0	28	57.4	1,188,767.00	3,209,708.21	189,079.42	210,551.75	5,280.53	2 IN ALUM. CAP LS 28649	17G
66	E 1/4	R65W	T2S	23	39	51	14.027	104	45	10.447	1.000 025 15	0	28	16.3	1,740,318.59	3,209,727.86	740,680.67	210,395.65	5,330.13	0.999 979.53	0	28	57.8	1,194,060.35	3,209,718.32	194,364.16	210,568.57	5,330.13	2.5 IN ALUM. CAP LS 37890	17L
67	NE	R65W	T2S	22	39	52	15.044	104	45	10.356	1.000 026 15	0	28	16.3	1,742,951.29	3,209,713.26	743,313.92	210,381.05	5,276.98	0.999 978.70	0	28	57.8	1,196,682.92	3,209,703.19	196,997.42	210,546.73	5,276.98	2 IN ALUM. CAP LS 28649	17N
68	W 1/4	R65W	T2S	14	39	52	41.990	104	45	9.940	1.000 027 91	0	28	16.6	1,745,678.18	3,209,723.30	746,041.37	210,391.09	5,346.74	0.999 977.84	0	28	58.1	1,199,409.68	3,209,712.68	199,724.90	210,556.22	5,346.74	2 IN ALUM. CAP LS 28649	17P
69	CBN	R65W	T2S	23	39	51	49.156	104	44	36.539	1.000 024 46	0	28	37.7	1,740,353.34	3,212,371.75	740,715.63	213,040.09	5,309.04	0.999 979.53	0	29	19.7	1,194,085.63	3,212,362.09	194,359.65	213,206.32	5,309.04	2 IN ALUM. CAP LS 28649	19L
70	S 1/4	R65W	T2S	14	39	52	15.002	104	44	36.340	1.000 026 15	0	28	37.8	1,742,978.14	3,212,365.45	743,340.77	213,033.79	5,278.53	0.999 978.60	0	29	19.8	1,196,710.31	3,212,355.25	197,024.82	213,199.49	5,278.53	3.25 IN ALUM. CAP LS 6973	19N
71	CBN	R65W	T2S	14	39	52	41.467	104	44	35.978	1.000 027 88	0	28	38.0	1,745,647.13	3,212,371.37	746,010.32	213,033.71	5,253.83	0.999 977.86	0	29	20.0	1,199,379.17	3,212,360.63	199,654.38	213,204.85	5,253.83	3.25 IN ALUM. CAP LS 6973	19P
72	N 1/4	R65W	T2S	3	39	54	26.173	104	44	35.839	1.000 034 91	0	28	38.2	1,748,326.24	3,212,377.29	748,688.98	213,046.64	5,220.05	0.999 977.05	0	29	20.3	1,202,037.16	3,212,366.00	202,353.05	213,210.24	5,220.05	2 IN ALUM. CAP LS 16754	19R
73	S 1/4	R65W	T2S	2	39	53	59.704	104	44	35.388	1.000 033 15	0	28	38.4	1,753,564.16	3,212,351.43	753,928.99	213,019.77	5,199.98	0.999 978.45	0	29	20.5	1,207,295.77	3,212,339.07	207,613.06	213,183.50	5,199.98	3.25 IN ALUM. CAP LS 25379	19V
74	CBN	R65W	T2S	2	39	54	25.674	104	44	34.982	1.000 034 87	0	28	38.6	1,756,192.29	3,212,361.16	756,557.67	213,020.50	5,236.11	0.999 974.72	0	29	20.7	1,209,923.76	3,212,348.27	210,241.73	213,192.50	5,236.11	2.5 IN ALUM. CAP LS 13462	19X
75	E 1/4	R65W	T2S	23	39	51	49.265	104	44	2.618	1.000 024 47	0	28	59.1	1,740,389.75	3,215,016.71	740,750.84	215,685.60	5,292.47	0.999 979.53	0	29	41.6	1,194,121.58	3,215,006.92	194,435.41	215,851.85	5,292.47	3.25 IN BRASS CAP LS 22578	21L
76	SE	R65W	T2S	8	39	52	15.139	104	44	2.322	1.000 026 15	0	28	59.2	1,743,005.00	3,215,017.68	743,367.64	215,696.57	5,249.65	0.999 978.69	0	29	41.8	1,196,737.31	3,215,007.35	197,052.23	215,852.29	5,249.65	3.25 IN ALUM. CAP LS 14592	21N
77	E 1/4	R65W	T2S	14	39	52	41.381	104	44	2.009	1.000 027 87	0	28	59.4	1,745,680.61	3,215,009.73	746,023.80	215,698.73	5,236.10	0.999 977.86	0	29	42.0	1,199,293.19	3,215,008.95	199,708.41	215,853.88	5,236.10	3.25 IN ALUM. CAP IN RANGE BOX LS 25379	21P
78	SE	R65W	T2S	11	39	53	7.621	104	44	1.702	1.000 029 61	0	28	59.6	1,748,316.04	3,215,021.28	748,679.78	215,690.18	5,217.99	0.999 977.05	0	29	42.2	1,202,048.49	3,215,009.85	202,364.40	215,854.73	5,217.99	3.25 IN ALUM. CAP LS 16154	21R
79	E 1/4	R65W	T2S	11	39	53	33.667	104	44	1.456	1.000 031 30	0	28	59.8	1,750,951.72	3,215,018.19	751,316.01	215,687.09	5,176.72	0.999 976.26	0	29	42.4	1,204,684.03	3,215,006.22	206,000.63	215,851.15	5,175.72	3.25 IN ALUM. CAP IN RANGE BOX LS 25379	21T
80	E 1/4	R65W	T2S	2	39	54	25.611	104	44	1.041	1.000 034 86	0	29	0.0	1,756,197.95	3,215,001.83	756,563.33	215,670.72