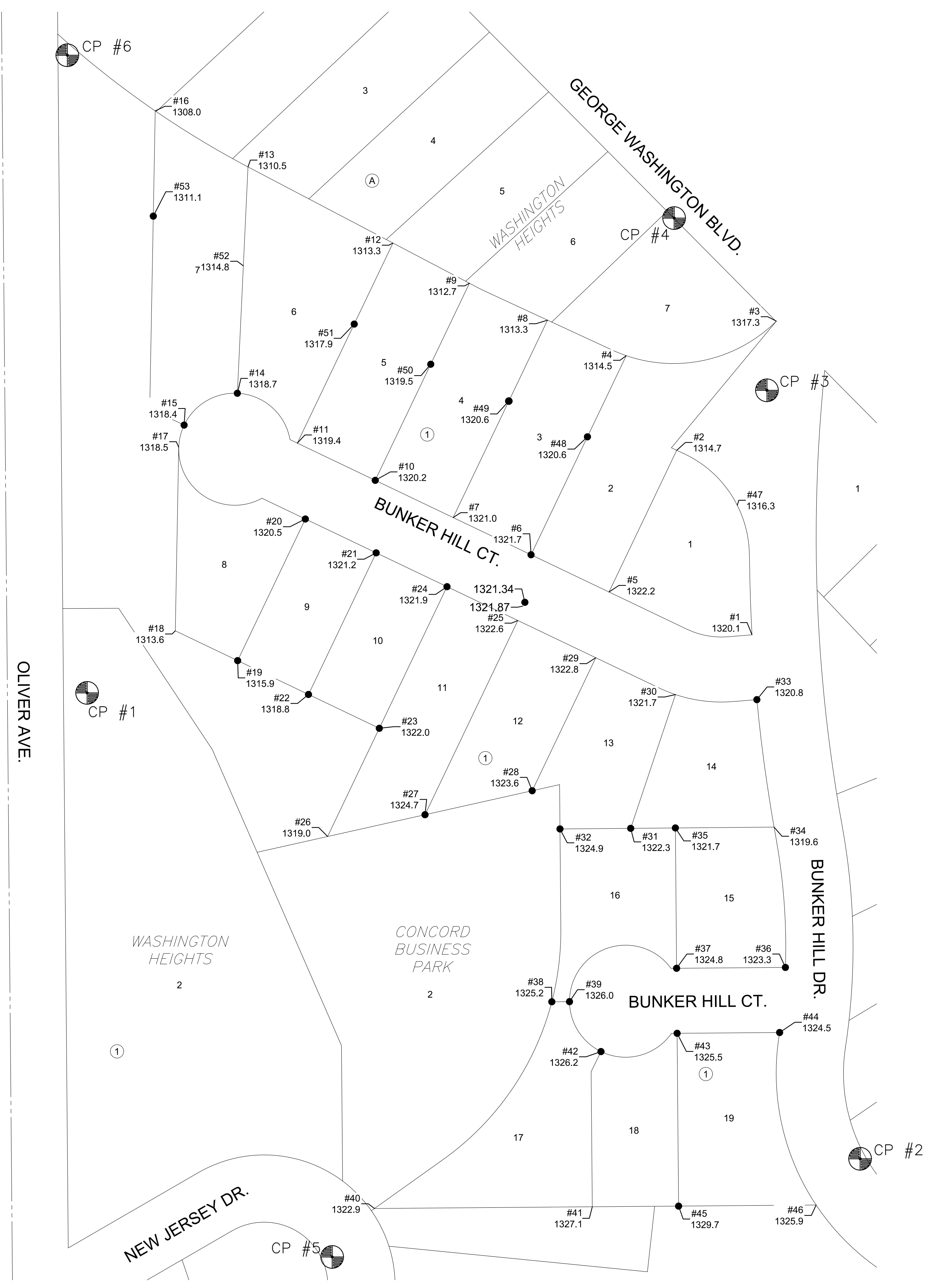


J:\PROJECTS\2023\2301010497_ARTISTIC_BUNKER_HILL_MERITRUST\00_230497_CADD\SHS\05_CIVIL\GRD\230497_CG105.DWG
 PLOTTED: Thursday, July 19, 2024 @ 10:54AM



BENCHMARKS/CONTROL

DATUM:
 THE HORIZONTAL DATUM IS BASED ON THE KANSAS COORDINATE SYSTEM OF 1983, NAD83(2011), EPOCH:2010.0000, SOUTH ZONE. COORDINATES SHOWN ARE AT STATE PLANE.

ALL ELEVATIONS SHOWN ARE BASED ON THE NAVD88 VERTICAL DATUM, GEOID12B

CONTROL POINTS:
 CP/BM 1
 N: 1669213.908 E: 1665509.376 EL: 1322.835
 DESCRIPTION OF CONTROL POINT: PK NAIL/WASHER IN TOP OF CURB

CP/BM 2
 N: 1668798.337 E: 1666115.525 EL: 1324.486
 DESCRIPTION OF CONTROL POINT: + CUT IN TOP OF CURB

CP/BM 3
 N: 1669483.795 E: 1666315.483 EL: 1348.092
 DESCRIPTION OF CONTROL POINT: + CUT IN TOP OF CURB

CP/BM 4
 N: 1669637.376 E: 1666032.802 EL: 1318.364
 DESCRIPTION OF CONTROL POINT: + CUT IN TOP OF CURB

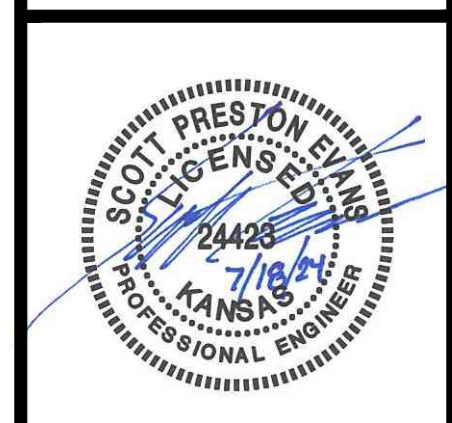
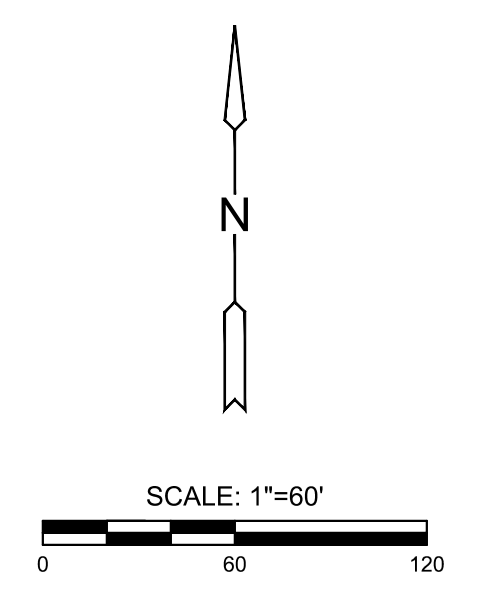
CP/BM 5
 N: 1668710.817 E: 1665727.802 EL: 1322.221
 DESCRIPTION OF CONTROL POINT: + CUT NW CORNER CURB INLET

CP/BM 6
 N: 1669782.656 E: 1665491.736 EL: 1312.480

NOTE:
 ALL CONTROL POINTS SHOWN HAVE ELEVATIONS ESTABLISHED USING STANDARD SURVEYING PROCEDURES AND CAN BE USED AS TEMPORARY BENCHMARKS. WHEN USING A CONTROL POINT AS A TEMPORARY BENCHMARK, IT IS RECOMMENDED THAT CROSS-CHECKS BE MADE TO OTHER CONTROL POINTS OR BENCHMARKS TO CONFIRM ELEVATIONS PRIOR TO USE.

GRADING POINTS			
Point #	Northing	Easting	ELEVATION
1	1669265.73	1666102.23	1320.07
2	1669430.29	1666035.09	1314.75
3	1669545.48	1666123.89	1317.33
4	1669514.66	1665990.08	1314.48
5	1669303.91	1665974.70	1322.16
6	1669337.11	1665905.23	1321.73
7	1669370.30	1665835.76	1320.96
8	1669546.37	1665919.90	1313.31
9	1669579.27	1665850.29	1312.66
10	1669403.50	1665766.30	1320.19
11	1669436.70	1665696.83	1319.39
12	1669615.11	1665782.09	1313.33
13	1669683.00	1665652.85	1310.48
14	1669481.16	1665643.38	1318.73
15	1669452.78	1665595.92	1318.40
16	1669732.97	1665570.17	1308.04
17	1669433.07	1665591.07	1318.46
18	1669269.26	1665588.04	1313.59
19	1669242.70	1665643.63	1315.90
20	1669369.00	1665703.99	1320.49
21	1669338.82	1665767.14	1321.19
22	1669212.52	1665706.78	1318.81
23	1669182.34	1665769.93	1322.00
24	1669308.65	1665830.29	1321.89
25	1669278.47	1665893.44	1322.59
26	1669085.84	1665723.81	1319.03
27	1669105.28	1665810.68	1324.72
28	1669126.67	1665906.23	1323.59
29	1669245.27	1665962.91	1322.79
30	1669212.41	1666033.95	1321.73

GRADING POINTS			
Point #	Northing	Easting	ELEVATION
31	1669093.12	1665994.05	1322.28
32	1669092.58	1665931.00	1324.91
33	1669207.90	1666106.55	1320.79
34	1669094.23	1666121.86	1319.61
35	1669093.47	1666033.89	1321.68
36	1668969.04	1666131.97	1323.34
37	1668968.29	1666034.97	1324.81
38	1668938.42	1665923.74	1325.15
39	1668938.54	1665939.48	1326.01
40	1668754.05	1665765.63	1322.85
41	1668755.57	1665959.82	1327.07
42	1668894.00	1665967.55	1326.16
43	1668910.29	1666035.42	1325.49
44	1668911.01	1666126.82	1324.49
45	1668756.17	1666036.76	1329.72
46	1668757.13	1666159.37	1325.87
47	1669381.24	1666089.07	1316.33
48	1669442.32	1665955.51	1320.58
49	1669474.18	1665885.40	1320.58
50	1669507.04	1665815.78	1319.54
51	1669542.87	1665747.57	1317.85
52	1669594.81	1665648.71	1314.80
53	1669639.15	1665568.43	1311.14



STORM WATER DRAIN #529 PLANS FOR
BUNKER HILL ADDITION
 WICHITA, KANSAS

BUBBLE MAP	
PROJECT NO.	458-2024-085574
SCALE	1" = 60'
DRAWN	DESIGNED
BWS	DFL
CHECKED	SPE
NO.	REVISION
0	ISSUED FOR CONSTRUCTION
07/18/24	DATE
SHEET NO.	
CG105	
07 OF 14	

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