

PROJECT REFERENCE NO.	SHEET NO.
U-3422	RW02C-6
Location and Surveys	
JoynerKeeny, PLLC 1051 N. Winstead Avenue Rocky Mount, NC 27804 252-977-3124 North Carolina Firm Number P-0551	

SURVEY CONTROL SHEET U-3422

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BASELINE

BL					BY1					BY2					BY3				
POINT	DESC.	NORTH	EAST	ELEVATION	POINT	DESC.	NORTH	EAST	ELEVATION	POINT	DESC.	NORTH	EAST	ELEVATION	POINT	DESC.	NORTH	EAST	ELEVATION
63	U2519B-63	444133.9630	1994085.6110	176.97	33	BY1-33	445988.1622	1997584.8916	180.54	37	BY2-37	447241.0203	2000840.7926	183.35					
64	U2519B-64	444243.3860	1994428.3290	177.61	34	BY1-34	445553.9213	1997471.0105	179.95	38	BY2-38	447135.2300	2001485.1012	181.60					
1	BL-1	444355.2535	1994919.6932	177.67	A7	BL-7	445229.0488	1997646.5348	183.42	39	BY2-39	447034.0319	2002088.9173	184.78					
2	BL-2	444501.8578	1995374.0698	177.81	35	BY1-35	444927.6376	1997569.6607	183.55	40	BY2-40	446937.9461	2002677.9668	185.29					
3	BL-3	444638.1488	1995791.5623	181.37	36	BY1-36	444552.0563	1997583.7755	182.03	41	BY2-41	446865.4095	2003136.9607	183.24					
4	BL-4	444759.0107	1996180.3395	183.79						42	BY2-42	446766.9040	2003759.3236	178.70					
5	BL-5	444872.7951	1996582.8381	182.96						A18	BL-18	446611.8066	2004161.4121	175.09					
6	BL-6	445057.1959	1997095.8212	183.08						43	BY2-43	446572.1028	2004571.6821	171.69					
7	BL-7	445229.0488	1997646.5348	183.42						44	BY2-44	446499.3229	2005064.8707	170.68					
8	BL-8	445381.6938	1998088.0573	181.38						45	BY2-45	446414.6803	2005553.7870	172.71					
9	BL-9	445532.0659	1998530.8507	178.01						46	BY2-46	446335.4847	2006078.6906	173.97					
10	BL-10	445680.7812	1998988.8714	171.73						47	BY2-47	446251.0001	2006573.4417	173.86					
11	BL-11	445811.4298	1999378.3620	176.92						48	BY2-48	446167.3462	2007072.5563	174.40					
12	BL-12	445931.3906	1999769.0154	179.99						49	BY2-49	446086.8140	2007568.1186	173.53					
13	BL-13	445961.4217	2000299.8731	180.85															
14	BL-14	445963.6233	2000810.6873	181.60															
15	BL-15	445968.7974	2001315.6353	186.40															
16	BL-16	446046.6599	2001889.2904	186.11															
91	U3422-1	446217.8150	2002412.2450	184.97															
17	BL-17	446317.1736	2002969.2249	184.19															
92	U3422-2	446438.8530	2003520.9770	182.44															
18	BL-18	446611.8066	2004161.4121	175.09															
19	BL-19	446848.6811	2004660.0181	173.77															
20	BL-20	447034.3524	2005109.6291	173.24															
21	BL-21	447207.6184	2005530.3050	172.88															
22	BL-22	447372.5477	2005934.2397	171.33															
23	BL-23	447521.8617	2006327.9244	173.11															
24	BL-24	447701.6057	2006775.1832	172.28															
25	BL-25	447879.7518	2007196.9958	171.45															
26	BL-26	448080.8027	2007615.8993	169.67															
27	BL-27	448312.8407	2008008.3339	167.54															
28	BL-28	448547.9876	2008379.4210	170.90															
29	BL-29	448895.2832	2008862.9887	169.87															
30	BL-30	449117.8420	2009246.7732	172.52															
31	BL-31	449338.2245	2009605.8577	174.10															
32	BL-32	449631.3771	2010061.4333	169.21															
93	U3422-3	449809.5570	2010420.2730	157.48															
94	U3422-4	449774.1320	2011442.0220	118.74															

201	ELEVATION = 179.85	204	ELEVATION = 185.32	207	ELEVATION = 174.35	210	ELEVATION = 185.28
N 444262	E 1994458	N 446023	E 2000842	N 447585	E 2000617	N 447237	E 2000917
TBM1 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT		TBM4 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT		TBM7 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT		TBM10 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT	
202	ELEVATION = 185.33	205	ELEVATION = 187.13	208	ELEVATION = 172.61	211	ELEVATION = 175.68
N 444894	E 1996410	N 446298	E 2002690	N 448270	E 2000084	N 446077	E 2007582
TBM2 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT		TBM5 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT		TBM8 CHISELED SQUARE ON CONCRETE BASE OF LIGHT POLE		TBM11 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT	
203	ELEVATION = 180.50	206	ELEVATION = 177.41	209	ELEVATION = 178.23	15695	ELEVATION = 176.24
N 445626	E 1998630	N 446842	E 2004942	N 449234	E 2009542	N 446965	E 2007571
TBM3 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT		TBM6 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT		TBM9 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT		TBM12 CHISELED *X* ON BONNET BOLT OF FIRE HYDRANT	
204	ELEVATION = 143.26						
N 449434	E 2007563						
TBM13 RR SPIKE IN 24" PINE							

NOTES:

- IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.