



SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

I-5986B CONTROL

BL	POINT	DESC.	NORTH	EAST	ELEVATION
101	I-5986B	BL101	584400.0120	2133316.6347	209.83
102	I-5986B	BL102	585041.3975	2133552.3018	201.36
103	I-5986B	BL103	585669.5550	2133786.0202	206.80
104	I-5986B	BL104	586374.8002	2134048.0784	217.11
105	I-5986B	BL105	587126.4401	2134327.8693	227.71
106	I-5986B	BL106	587708.5654	2134544.1056	234.18
GPS1	I-5986B	GPS1	588219.7140	2134809.1930	237.90
107	I-5986B	BL107	588883.4674	2135050.7818	238.82
108	I-5986B	BL108	589457.5198	2135255.5516	241.49
109	I-5986B	BL109	589918.3816	2135422.9210	241.19
110	I-5986B	BL110	590554.6620	2135701.4480	237.29
111	I-5986B	BL111	591101.7720	2136005.1487	236.60
112	I-5986B	BL112	591585.3766	2136420.7136	237.40
113	I-5986B	BL113	591938.5028	2136757.0347	235.12
114	I-5986B	BL114	592272.0102	2137141.5581	254.67
115	I-5986B	BL115	592799.1333	2137732.3241	225.65
GPS3	I-5986B	GPS3	593124.6710	2138256.4240	233.76
GPS4	I-5986B	GPS4	593743.9450	2139040.5840	228.98
116	I-5986B	BL116	594121.6468	2139637.1036	210.35
117	I-5986B	BL117	594605.4022	2140358.2464	207.44
118	I-5986B	BL118	594904.7806	2140763.2192	186.80
119	I-5986B	BL119	595163.6956	2141124.2611	176.43
120	I-5986B	BL120	595577.7969	2141668.9362	185.67
121	I-5986B	BL121	596008.7795	2142157.9170	182.35
122	I-5986B	BL122	596410.1348	2142712.8391	179.05
123	I-5986B	BL123	596824.2308	2143284.5668	176.07
124	I-5986B	BL124	597221.9233	2143852.1051	173.58
125	I-5986B	BL125	597658.2045	2144468.4500	167.55
126	I-5986B	BL126	598012.2604	2144948.8762	162.61
127	I-5986B	BL127	598427.7401	2145501.2309	153.80

BY3	POINT	DESC.	NORTH	EAST	ELEVATION
165	I-5986B	BY3-16	591793.5390	2135482.8470	239.80
262	I-5986B	BY2-16	591382.0980	2135998.2219	238.94

BY4	POINT	DESC.	NORTH	EAST	ELEVATION
167	I-5986B	BY-138	592135.3976	2137503.0869	238.34
168	I-5986B	BY4-16	591874.4930	2137029.0681	240.08
169	I-5986B	BY4-16	591414.0280	2136781.8011	238.14
170	I-5986B	BY4-17	590873.7546	2136848.8068	235.55

BY5	POINT	DESC.	NORTH	EAST	ELEVATION
184	I-5986B	GPS4	593743.9450	2139040.5840	228.98
172	I-5986B	BY5-17	593753.6030	2139496.4640	217.19
173	I-5986B	BY5-17	593436.7330	2139686.0930	223.32

BY	POINT	DESC.	NORTH	EAST	ELEVATION
135	I-5986B	BY-135	593228.6120	2135900.3150	235.95
136	I-5986B	BY-136	592969.3400	2136358.8880	234.98
137	I-5986B	BY-137	592516.7070	2136806.1080	248.65
144	I-5986B	BL114	592272.0102	2137141.5581	254.67
138	I-5986B	BY-138	592135.3976	2137503.0869	238.34
139	I-5986B	BY-139	591818.5203	2137901.4719	234.50
140	I-5986B	BY-140	591521.1394	2138280.6351	232.76

BY6	POINT	DESC.	NORTH	EAST	ELEVATION
200	I-5986B	BY6-20	589631.4680	2133705.1190	242.76
201	I-5986B	BY6-20	589099.0550	2134077.8420	240.52
202	I-5986B	BY6-20	588609.3670	2134438.4750	241.76
GPS11	I-5986B	GPS-1	588219.7140	2134809.1930	237.90
GPS12	I-5986B	GPS-2	587704.7750	2135159.5130	238.50
203	I-5986B	BY6-20	587302.2040	2135431.3610	233.68
204	I-5986B	BY6-20	586860.9550	2135730.1970	230.90
205	I-5986B	BY6-20	586648.7660	2136074.5680	232.22

BY1	POINT	DESC.	NORTH	EAST	ELEVATION
145	I-5986B	BY1-14	600699.5600	2142192.8150	177.44
146	I-5986B	BY1-14	599996.9500	2142267.9950	163.44
147	I-5986B	BY1-14	599317.4680	2142396.9250	168.11
148	I-5986B	BY1-14	598631.5110	2142657.5200	177.47
149	I-5986B	BY1-14	598131.0590	2142953.9870	186.30
150	I-5986B	BY1-15	597549.3550	2143249.3940	197.30
151	I-5986B	BY1-15	597271.3430	2143585.1160	198.71
152	I-5986B	BY1-15	596723.3990	2143982.1220	196.89
153	I-5986B	BY1-15	596208.1760	2144362.0860	190.35
154	I-5986B	BY1-15	595667.2120	2144759.9100	182.93

BY7	POINT	DESC.	NORTH	EAST	ELEVATION
211	I-5986B	BY7-21	590006.0890	2134142.2330	242.75
2002	I-5986B	BY7-21	589631.4680	2133705.1190	242.76
210	I-5986B	BY7-21	589209.2520	2133428.0040	240.32

BY2	POINT	DESC.	NORTH	EAST	ELEVATION
160	I-5986B	BY2-16	590675.1507	2134937.6172	237.55
161	I-5986B	BY2-16	590974.7573	2135436.8723	238.98
162	I-5986B	BY2-16	591382.0980	2135998.2219	238.94
163	I-5986B	BY2-16	591978.5445	2136467.8294	237.61

BM1 ELEVATION = 199.73
N 585603 E 2133854
BL STATION 18-15.00 87 RIGHT
BENCH TIE IN 25' OAK TREE

BM2 ELEVATION = 236.27
N 587734 E 2134648
BL STATION 40-99.00 80 RIGHT
NO DESCRIPTION

BM3 ELEVATION = 232.23
N 590537 E 2135822
BL STATION 71-48.00 115 RIGHT
BENCH TIE IN 22' PINE TREE

BM4 ELEVATION = 236.87
N 591925 E 2136729
BL STATION 88-27.00 11 LEFT
BENCH TIE IN 16' BIRCH TREE

BM5 ELEVATION = 232.62
N 593021 E 2138146
BL STATION 106-26.00 30 RIGHT
BENCH TIE IN 13' PINE TREE

BM6 ELEVATION = 202.72
N 594271 E 2139959
BL STATION 128-30.00 55 RIGHT
BENCH TIE IN 17' POPULAR TREE

BM7 ELEVATION = 175.42
N 595120 E 2141144
BL STATION 142-87.00 47 RIGHT
BENCH TIE IN 17' POPULAR TREE

BM8 ELEVATION = 176.45
N 596065 E 2143020
BL STATION 163-63.00 459 RIGHT
BENCH TIE IN 12' PINE TREE

BM9 ELEVATION = 165.40
N 597985 E 2144976
BL STATION 190-73.00 38 RIGHT
BENCH TIE IN 16' PINE TREE

BM10 ELEVATION = 240.06
N 593340 E 2135689
BY STATION 5-00.00
N 62-08'27.0" W DIST 238.47
BENCH TIE IN 42' OAK TREE

BM11 ELEVATION = 235.66
N 593108 E 2136837
BY STATION 12-64.00 438 LEFT
BENCH TIE IN 30' OAK TREE

BM12 ELEVATION = 236.68
N 591413 E 2138318
BY STATION 34-56.00
S 18-52'47.2" E DIST 114.54
BENCH TIE IN 30' OAK TREE

BM13 ELEVATION = 181.29
N 600883 E 2142323
BY1 STATION 5-00.00
N 35-21'11.1" E DIST 225.14
BENCH TIE IN 24' PINE TREE

BM14 ELEVATION = 164.25
N 599242 E 2142667
BY1 STATION 20-64.00 226 LEFT
BENCH TIE IN 18' PINE TREE

BM15 ELEVATION = 184.84
N 595547 E 2144951
BY1 STATION 62-90.00
S 57-55'22.5" E DIST 225.79
BENCH TIE IN 12' PINE TREE

BM16 ELEVATION = 243.66
N 588937 E 2134199
BY6 STATION 13-52.00 1 LEFT
NE BOLT ON FIRE HYDRANT

BM17 ELEVATION = 234.73
N 586749 E 2136846
BY6 STATION 42-65.00 70 LEFT
SE BOLT ON FIRE HYDRANT

NOTES:

- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

6/2/99

REVISIONS

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