6/2/99

REVISIONS

| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| R-2566BA | RW02C-2 |
| Location and Surveys | |

# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

R-2566B - BL-

| POINT | DESC. | NORTH | EAST | ELEVATION |
|---|---|---|---|---|
| 5 | R2566-5 | 888686.1090 | 1183138.9500 | 2993.51 |
| 21 | BL-21 | 889033.3947 | 1183644.2369 | 2986.16 |
| 22 | BL-22 | 889449.0758 | 1184562.2789 | 2972.66 |
| 23 | BL-23 | 889738.7314 | 1185013.9927 | 2968.84 |
| 6 | ROMIE | 890093.1080 | 1185532.8900 | 2966.08 |
| 24 | BL-24 | 890754.2958 | 1186471.2162 | 2953.69 |
| 25 | BL-25 | 891494.8613 | 1187525.0596 | 2941.29 |
| 26 | EARS | 891886.8556 | 1187997.3294 | 2937.10 |
| 27 | BL-27 | 892202.6157 | 1188213.3125 | 2945.87 |
| 71 | BL-71 | 893055.5458 | 1188561.1240 | 2976.12 |
| 28 | BL-28 | 893715.3428 | 1188910.6533 | 3000.34 |
| 29 | BL-29 | 894198.2702 | 1189268.2419 | 3008.33 |
| 30 | BL-30 | 894945.5386 | 1189229.0472 | 2980.80 |
| 31 | BL-31 | 895744.2522 | 1189028.0492 | 2940.08 |
| 7 | R2566-7 | 896396.5450 | 1189175.3760 | 2913.73 |
| 32 | BL-32 | 896856.8677 | 1189267.4925 | 2898.06 |
| 8 | R2566-8 | 897964.2190 | 1189457.8050 | 2860.46 |
| 33 | BL-33 | 898544.2666 | 1189562.8021 | 2836.50 |
| 34 | BL-34 | 899267.2462 | 1189823.0672 | 2802.54 |
| 35 | BL-35 | 899887.4582 | 1189921.1711 | 2774.21 |
| 36 | BL-36 | 900607.7628 | 1189961.9243 | 2761.43 |
| 37 | BL-37 | 901152.8054 | 1190203.7273 | 2764.26 |
| 38 | BL-38 | 901629.9607 | 1191010.5517 | 2783.20 |
| 39 | BL-39 | 901950.9002 | 1191562.7710 | 2799.09 |
| 40 | BL-40 | 902494.5680 | 1192157.7225 | 2834.03 |
| 9 | R2566-9 | 902975.4700 | 1192590.3140 | 2841.89 |
| 10 | MUNCY | 903489.2490 | 1192780.6330 | 2839.66 |
| 41 | BL-41 | 904023.2516 | 1192982.6345 | 2857.75 |
| 42 | BL-42 | 904484.0245 | 1193564.5455 | 2885.16 |
| 43 | BROTHER | 904638.3969 | 1194494.6700 | 2924.53 |
| 44 | BL-44 | 904338.3579 | 1195375.1798 | 2927.02 |
| 45 | BL-45 | 904184.7601 | 1196367.0713 | 2991.10 |
| 46 | BL-46 | 904391.2573 | 1197450.8569 | 3048.30 |
| 47 | BL-47 | 904917.9557 | 1198299.6118 | 3092.87 |
| 48 | BL-48 | 905249.2435 | 1198673.1933 | 3116.25 |
| 49 | BL-49 | 905243.9121 | 1199595.5195 | 3177.91 |
| 50 | BL-50 | 904965.6779 | 1200658.0832 | 3254.36 |
| 51 | BL-51 | 905033.8699 | 1201456.5955 | 3285.22 |
| 12 | R2566-12 | 905019.3020 | 1202125.6100 | 3304.84 |
| 61 | BL-61 | 905153.1996 | 1202708.5637 | 3309.36 |

R-2566B -BY5-

| POINT | DESC. | NORTH | EAST | ELEVATION |
|---|---|---|---|---|
| 63 | BY5-63 | 900879.6710 | 1189062.8100 | 2757.15 |
| 64 | BY5-64 | 900949.6695 | 1189695.2030 | 2755.49 |
| EQ36 | BL-36 | 900607.7628 | 1189961.9243 | 2761.43 |

R-2566B -BY6-

| POINT | DESC. | NORTH | EAST | ELEVATION |
|---|---|---|---|---|
| EQ37 | BL-37 | 901152.8054 | 1190203.7273 | 2764.26 |
| 65 | BY6-65 | 901454.5505 | 1190409.4660 | 2754.14 |
| 66 | BY6-66 | 901654.5113 | 1190683.6741 | 2762.98 |
| 67 | BY6-67 | 901767.1044 | 1191136.9009 | 2775.19 |
| 68 | BY6-68 | 902191.1160 | 1191784.6105 | 2809.91 |
| EQ40 | BL-40 | 902494.5680 | 1192157.7225 | 2834.03 |

**********
BM7 ELEVATION = 2817.94
N 899026 E 1189650
RR SPIKE IN BASE 24" DBL TULIP-POPLAR
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**********
BM8 ELEVATION = 2749.41
N 900648 E 1190132
RR SPIKE IN BASE 16" TULIP-POPLAR
**********

**********
BM9 ELEVATION = 2793.94
N 902048 E 1191507
CHISELED SQUARE IN HW NW CORNER(UPSTREAM LEFT) BRIDGE ON SR 1111 (OLDDANNER ROAD) OVER LAUREL FORK CREEK
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NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.

2. 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.

SYSTIMES$ SYSUSER$ SYSDATE$