# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EY4A

| POINT | N | E | BEARING | DIST |
|---|---|---|---|---|
| POT | 950831.286 | 1816503.390 | | |
| LINE | | | S 27°11'47.6" E | 93.28 |
| POT | 950748.318 | 1816546.024 | | |

EY5

| POINT | N | E | BEARING | DIST | DELTA | D | L | T | R |
|---|---|---|---|---|---|---|---|---|---|
| POT | 949494.705 | 1814897.971 | | | | | | | |
| LINE | | | N 41°14'03.6" E | 134.13 | | | | | |
| PC | 949595.571 | 1814986.379 | | | | | | | |
| CURVE | | | N 44°59'59.4" E | 101.87 | 07°31'51.6"(RT) | 07°23'13.5" | 101.95 | 51.05 | 775.62 |
| PT | 949667.607 | 1815058.415 | | | | | | | |
| LINE | | | N 48°45'55.2" E | 32.23 | | | | | |
| PC | 949688.850 | 1815082.651 | | | | | | | |
| CURVE | | | N 49°56'47.2" E | 158.85 | 02°21'44.0"(RT) | 01°29'13.2" | 158.86 | 79.44 | 3853.12 |
| PCC | 949791.069 | 1815204.240 | | | | | | | |
| CURVE | | | N 53°33'20.5" E | 401.04 | 04°51'22.6"(RT) | 01°12'38.0" | 401.16 | 200.70 | 4732.99 |
| PT | 949791.069 | 1815204.240 | | | | | | | |

RPA

| POINT | N | E | BEARING | DIST | DELTA | D | L | T | R |
|---|---|---|---|---|---|---|---|---|---|
| POT | 951883.204 | 1815787.918 | | | | | | | |
| LINE | | | S 26°03'30.5" W | 66.50 | | | | | |
| PC | 951823.462 | 1815758.704 | | | | | | | |
| CURVE | | | S 28°03'30.3" W | 133.30 | 03°59'59.6"(RT) | 02°59'59.8" | 133.33 | 66.69 | 1909.90 |
| PCC | 951705.825 | 1815696.002 | | | | | | | |
| CURVE | | | S 37°03'30.0" W | 349.13 | 14°00'00.0"(RT) | 04°00'00.0" | 350.00 | 175.88 | 1432.39 |
| PCC | 951427.212 | 1815485.607 | | | | | | | |
| CURVE | | | S 46°03'30.1" W | 133.31 | 04°00'00.0"(RT) | 02°59'59.4" | 133.34 | 66.70 | 1909.96 |
| PT | 951334.702 | 1815389.614 | | | | | | | |
| LINE | | | S 48°03'30.1" W | 528.28 | | | | | |
| PC | 950981.614 | 1814996.666 | | | | | | | |
| CURVE | | | S 27°48'29.7" W | 264.41 | 40°30'00.7"(LT) | 15°00'00.3" | 270.00 | 140.92 | 381.97 |
| PT | 950747.736 | 1814873.313 | | | | | | | |
| LINE | | | S 07°33'29.4" W | 42.65 | | | | | |
| POT | 950705.453 | 1814867.703 | | | | | | | |

RPB

| POINT | N | E | BEARING | DIST | DELTA | D | L | T | R |
|---|---|---|---|---|---|---|---|---|---|
| POT | 950705.453 | 1814867.703 | | | | | | | |
| LINE | | | S 07°33'29.8" W | 708.00 | | | | | |
| PC | 950003.608 | 1814774.577 | | | | | | | |
| CURVE | | | S 09°33'29.8" W | 133.31 | 04°00'00.0"(RT) | 02°59'59.4" | 133.34 | 66.70 | 1909.96 |
| PCC | 949872.145 | 1814752.440 | | | | | | | |
| CURVE | | | S 16°48'29.9" W | 262.13 | 10°30'00.1"(RT) | 04°00'00.0" | 262.50 | 131.62 | 1432.39 |
| PCC | 949621.211 | 1814676.639 | | | | | | | |
| CURVE | | | S 24°03'29.7" W | 133.30 | 03°59'59.6"(RT) | 02°59'59.8" | 133.33 | 66.69 | 1909.90 |
| PT | 949499.486 | 1814622.295 | | | | | | | |
| LINE | | | S 26°03'29.5" W | 66.68 | | | | | |
| POT | 949439.586 | 1814593.004 | | | | | | | |

RPC

| POINT | N | E | BEARING | DIST | DELTA | D | L | T | R |
|---|---|---|---|---|---|---|---|---|---|
| POT | 951789.983 | 1815844.745 | | | | | | | |
| LINE | | | S 26°03'29.5" W | 64.66 | | | | | |
| PC | 951731.896 | 1815816.342 | | | | | | | |
| CURVE | | | S 24°03'29.7" W | 133.30 | 03°59'59.6"(LT) | 02°59'59.8" | 133.33 | 66.69 | 1909.90 |
| PCC | 951610.172 | 1815761.998 | | | | | | | |
| CURVE | | | S 17°16'00.1" W | 239.30 | 09°34'59.6"(LT) | 04°00'00.0" | 239.58 | 120.07 | 1432.39 |
| PCC | 951381.655 | 1815690.969 | | | | | | | |
| CURVE | | | S 10°28'30.3" W | 133.31 | 04°00'00.0"(LT) | 02°59'59.4" | 133.34 | 66.70 | 1909.96 |
| PT | 951250.563 | 1815666.731 | | | | | | | |
| LINE | | | S 08°28'30.3" W | 700.09 | | | | | |
| POT | 950558.121 | 1815563.553 | | | | | | | |

RPD

| POINT | N | E | BEARING | DIST | DELTA | D | L | T | R |
|---|---|---|---|---|---|---|---|---|---|
| POT | 950558.121 | 1815563.553 | | | | | | | |
| LINE | | | S 08°28'30.0" W | 137.78 | | | | | |
| PC | 950421.849 | 1815543.248 | | | | | | | |
| CURVE | | | S 28°23'30.0" W | 390.36 | 39°50'00.0"(RT) | 09°59'59.9" | 398.33 | 207.60 | 572.96 |
| PT | 950078.441 | 1815357.632 | | | | | | | |
| LINE | | | S 48°18'30.0" W | 514.74 | | | | | |
| PC | 949736.077 | 1814973.259 | | | | | | | |
| CURVE | | | S 46°18'30.0" W | 133.31 | 04°00'00.0"(LT) | 02°59'59.4" | 133.34 | 66.70 | 1909.97 |
| PCC | 949643.987 | 1814876.864 | | | | | | | |
| CURVE | | | S 37°11'00.0" W | 355.33 | 14°15'00.0"(LT) | 04°00'00.0" | 356.25 | 179.05 | 1432.39 |
| PCC | 949360.891 | 1814662.113 | | | | | | | |
| CURVE | | | S 28°03'30.2" W | 133.30 | 03°59'59.5"(LT) | 02°59'59.7" | 133.33 | 66.69 | 1909.90 |
| PT | 949243.254 | 1814599.410 | | | | | | | |
| LINE | | | S 26°03'30.5" W | 66.68 | | | | | |
| POT | 949183.352 | 1814570.118 | | | | | | | |

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.

REVISIONS

6/2/99

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