

CONTROLLER #4

| CRKT# | FROM/TO     | UD 2*4 #4G<br>XLPUSE 1<br>81603025 | UD 2*6 #6G<br>XLPUSE 1<br>81603035 | UD 2*2*2G<br>XLPUSE 1 1/4<br>81603065 | EC C XLP USE<br>3-1C 6<br>81702415 | REM ELCBL<br>FR CON<br>89502300 | COMMENT        |
|-------|-------------|------------------------------------|------------------------------------|---------------------------------------|------------------------------------|---------------------------------|----------------|
| 4A    | S-8 B1      |                                    | 1004                               |                                       |                                    |                                 |                |
| 4A    | B4 B3       |                                    | 281                                |                                       |                                    |                                 |                |
| 4A    | B3 B2       |                                    | 281                                |                                       |                                    |                                 |                |
| 4A    | B2 B1       |                                    | 286                                |                                       |                                    |                                 |                |
| 4A    | B1 D2       |                                    | 416                                |                                       | 164                                |                                 | 2" DIA. PUSHED |
| 4A    | D2 D1       |                                    | 408                                |                                       |                                    |                                 |                |
| 4A    | D2 S-9      |                                    | 249                                |                                       |                                    |                                 |                |
| 4A    | D2 CNTRL.#4 |                                    | 89                                 |                                       |                                    |                                 |                |
| 4B    | C-2 C5      |                                    | 157                                |                                       |                                    |                                 |                |
| 4B    | C5 C4       |                                    | 281                                |                                       |                                    |                                 |                |
| 4B    | C4 X7       |                                    | 375                                |                                       |                                    |                                 |                |
| 4B    | C4 C3       |                                    | 266                                |                                       |                                    |                                 |                |
| 4B    | C3 C2       |                                    | 301                                |                                       |                                    |                                 |                |
| 4B    | C3 X8       |                                    | 509                                |                                       |                                    |                                 |                |
| 4B    | X8 X9       |                                    | 291                                |                                       |                                    |                                 |                |
| 4B    | X9 C1       |                                    | 181                                |                                       |                                    |                                 |                |
| 4B    | C1 D4       |                                    | 175                                |                                       | 83                                 |                                 | 2" DIA. PUSHED |
| 4B    | D4 X10      |                                    | 223                                |                                       | 78                                 |                                 | 2" DIA. PUSHED |
| 4B    | X10 X11     |                                    | 376                                |                                       |                                    |                                 |                |
| 4B    | X11 X12     |                                    | 333                                |                                       |                                    |                                 |                |
| 4B    | X12 X13     |                                    | 335                                |                                       |                                    |                                 |                |
| 4B    | D4 D3       |                                    | 335                                |                                       |                                    |                                 |                |
| 4B    | D3 CNTRL.#4 |                                    | 203                                |                                       |                                    |                                 |                |

CONTROLLER #4

| CRKT# | POLE # | ROADWAY  | STATION   | 50 FT. M.H. W/ T.B |                  | 50 FT. M.H.      |                  |
|-------|--------|----------|-----------|--------------------|------------------|------------------|------------------|
|       |        |          |           | 15 FT. MAST ARM    |                  | 15 FT. MAST ARM  |                  |
|       |        |          |           | HORIZONTAL MOUNT   | HORIZONTAL MOUNT | HORIZONTAL MOUNT | HORIZONTAL MOUNT |
|       |        |          |           | 400W               | 250W             | 400W             | 250W             |
|       |        |          |           | 17" DIA.           | 17" DIA.         | 17" DIA.         | 17" DIA.         |
| 4A    | B1     | MAINLINE | 443+90 RT |                    | 1                |                  |                  |
| 4A    | B2     | MAINLINE | 441+10 RT |                    | 1                |                  |                  |
| 4A    | B3     | MAINLINE | 438+35 RT |                    | 1                |                  |                  |
| 4A    | B4     | MAINLINE | 435+60 RT |                    | 1                |                  |                  |
| 4A    | D1     | MAINLINE | 448+80 LT |                    |                  | 1                |                  |
| 4A    | D2     | RAMP 4   | 105+25 RT |                    |                  | 1                |                  |
| 4B    | C1     | RAMP 3   | 100+95 RT | 1                  |                  |                  |                  |
| 4B    | C2     | MAINLINE | 431+85 LT |                    | 1                |                  |                  |
| 4B    | C3     | MAINLINE | 429+10 LT |                    | 1                |                  |                  |
| 4B    | C4     | MAINLINE | 426+30 LT |                    | 1                |                  |                  |
| 4B    | C5     | MAINLINE | 423+55 LT |                    | 1                |                  |                  |
| 4B    | D3     | RAMP 4   | 108+00 RT |                    |                  | 1                |                  |
| 4B    | D4     | RAMP 4   | 115+40 RT |                    |                  |                  | 1                |
| 4B    | X7     | IL 3     | 254+85 LT | 1                  |                  |                  |                  |
| 4B    | X8     | IL 3     | 258+05 RT | 1                  |                  |                  |                  |
| 4B    | X9     | IL 3     | 261+10 RT | 1                  |                  |                  |                  |
| 4B    | X10    | IL 3     | 265+85 LT | 1                  |                  |                  |                  |
| 4B    | X11    | IL 3     | 269+35 LT | 1                  |                  |                  |                  |
| 4B    | X12    | IL 3     | 272+60 LT | 1                  |                  |                  |                  |
| 4B    | X13    | IL 3     | 276+00 LT | 1                  |                  |                  |                  |

CONTROLLER #5

| CRKT# | FROM/TO     | UD 2*4 #4G<br>XLPUSE 1<br>81603025 | UD 2*6 #6G<br>XLPUSE 1<br>81603035 | UD 2*2*2G<br>XLPUSE 1 1/4<br>81603065 | EC C XLP USE<br>3-1C 6<br>81702415 | REM ELCBL<br>FR CON<br>89502300 | COMMENT   |
|-------|-------------|------------------------------------|------------------------------------|---------------------------------------|------------------------------------|---------------------------------|---|
| 5     | S-10 A1     |                                    | 1341                               |                                       |                                    | 67                              | 2" DIA. PUSHED  |
| 5     | A1 A2       |                                    | 356                                |                                       |                                    |                                 |   |
| 5     | A2 A3       |                                    | 369                                |                                       |                                    |                                 |   |
| 5     | A3 X4       |                                    | 697                                |                                       |                                    |                                 |   |
| 5     | JB1/JB2 X5  |                                    | 81                                 |                                       | 75                                 |                                 | 2" DIA. ATTACHED TO STRUCTURE   |
| 5     | JB1/JB2 X6  |                                    | 297                                |                                       | 288                                |                                 | 2" DIA. ATTACHED TO STRUCTURE   |
| 5     | X4 JB1/JB2  |                                    | 279                                |                                       |                                    | 20                              | 3" DIA. FROM JB THRU ABUT. BACKWALL TO OUTSIDE OF SHLDR. AT END OF WINGWALL |
| 5     | X4 X3       |                                    | 426                                |                                       |                                    | 41                              | 2" DIA. PUSHED  |
| 5     | X3 X2       |                                    | 505                                |                                       |                                    | 129                             | 2" DIA. PUSHED  |
| 5     | X2 X1       |                                    | 284                                |                                       |                                    |                                 |   |
| 5     | X3 CNTRL.#5 |                                    |                                    |                                       |                                    |                                 |   |

CONTROLLER #5

| CRKT# | POLE # | ROADWAY  | STATION   | 50 FT. M.H. W/TB |                  | 50 FT. M.H.      |                  |
|-------|--------|----------|-----------|------------------|------------------|------------------|------------------|
|       |        |          |           | 15 FT. MAST ARM  |                  | 8 FT. MAST ARM   |                  |
|       |        |          |           | HORIZONTAL MOUNT | HORIZONTAL MOUNT | HORIZONTAL MOUNT | HORIZONTAL MOUNT |
|       |        |          |           | 400W             | 250W             | 250W             |                  |
|       |        |          |           | 17" DIA.         | 17" DIA.         | 16" DIA.         |                  |
| 5     | A1     | MAINLINE | 411+70 RT | 1                |                  |                  |                  |
| 5     | A2     | MAINLINE | 415+20 RT | 1                |                  |                  |                  |
| 5     | A3     | RAMP 1   | 106+80 RT | 1                |                  |                  |                  |
| 5     | X1     | IL 3     | 236+70 RT |                  | 1                |                  |                  |
| 5     | X2     | IL 3     | 239+50 RT | 1                |                  |                  |                  |
| 5     | X3     | IL 3     | 243+90 LT | 1                |                  |                  |                  |
| 5     | X4     | IL 3     | 246+90 LT | 1                |                  |                  |                  |
| 5     | X5     | IL 3     | 250+40 LT |                  |                  | 1                |                  |
| 5     | X6     | IL 3     | 252+15 RT |                  |                  | 1                |                  |

CONTROLLER #6

| CRKT# | FROM/TO         | UD 2*4 #4G<br>XLPUSE 1<br>81603025 | UD 2*6 #6G<br>XLPUSE 1<br>81603035 | UD 2*2*2G<br>XLPUSE 1 1/4<br>81603065 | EC C XLP USE<br>3-1C 6<br>81702415 | REM ELCBL<br>FR CON<br>89502300 | COMMENT                       |
|-------|-----------------|------------------------------------|------------------------------------|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|
| 6A    | S-11 E1         |                                    | 71                                 |                                       |                                    |                                 |                               |
| 6A    | E1 E2           |                                    | 356                                |                                       |                                    |                                 |                               |
| 6A    | E2 E3           |                                    | 353                                |                                       |                                    |                                 |                               |
| 6A    | E3 E4           |                                    | 355                                |                                       |                                    |                                 |                               |
| 6A    | E4 A4           |                                    | 1459                               |                                       |                                    | 165                             | 2" DIA. PUSHED                |
| 6A    | A4 A5           |                                    | 406                                |                                       |                                    |                                 |                               |
| 6A    | A5 A6           |                                    | 410                                |                                       |                                    |                                 |                               |
| 6A    | A4 F1           | 1337                               |                                    |                                       |                                    | 37                              | 2" DIA. PUSHED                |
| 6A    | F1 F2           | 355                                |                                    |                                       |                                    |                                 |                               |
| 6A    | F2 F3           | 367                                |                                    |                                       |                                    |                                 |                               |
| 6A    | F3 F4           | 380                                |                                    |                                       |                                    |                                 |                               |
| 6A    | F4 CNTRL.#6     |                                    |                                    | 2726                                  |                                    | 136                             | 3" DIA. PUSHED                |
| 6B    | S-401 S-402     |                                    | 695                                |                                       |                                    |                                 |                               |
| 6B    | S-402 A1        |                                    | 68                                 |                                       |                                    |                                 |                               |
| 6B    | A1 A2           |                                    | 256                                |                                       |                                    |                                 |                               |
| 6B    | A2 A3           |                                    | 461                                |                                       |                                    |                                 |                               |
| 6B    | A3 G3           |                                    | 372                                |                                       |                                    | 160                             | 2" DIA. PUSHED                |
| 6B    | G3 G4           |                                    | 300                                |                                       |                                    |                                 |                               |
| 6B    | G4 G5           |                                    | 301                                |                                       |                                    |                                 |                               |
| 6B    | G3 G2           | 1316                               |                                    |                                       |                                    |                                 |                               |
| 6B    | G2 G1           | 294                                |                                    |                                       |                                    |                                 |                               |
| 6B    | G1 C-4          | 390                                |                                    |                                       |                                    |                                 |                               |
| 6B    | C-4 CNTRL.#6    | 1077                               |                                    |                                       |                                    |                                 |                               |
| 6C    | M13 A&B M12 A&B |                                    | 331                                |                                       |                                    |                                 |                               |
| 6C    | M12 A&B M11 A&B |                                    | 331                                |                                       |                                    |                                 |                               |
| 6C    | M11 A&B M10 A&B |                                    | 331                                |                                       |                                    | 130                             | 3" DIA. ATTACHED TO STRUCTURE |
| 6C    | M10 A&B M9 A&B  |                                    | 331                                |                                       |                                    |                                 |                               |
| 6C    | M9 A&B M8 A&B   |                                    | 331                                |                                       |                                    |                                 |                               |
| 6C    | M8 A&B M7 A&B   |                                    | 331                                |                                       |                                    |                                 |                               |
| 6C    | M7 A&B M6 A&B   |                                    | 331                                |                                       |                                    |                                 |                               |
| 6C    | M6 A&B M5 A&B   |                                    | 328                                |                                       |                                    |                                 |                               |
| 6C    | M5 A&B M4 A&B   |                                    | 327                                |                                       |                                    |                                 |                               |
| 6C    | M4 A&B M3 A&B   |                                    | 325                                |                                       |                                    |                                 |                               |
| 6C    | M3 A&B M2 A&B   |                                    | 327                                |                                       |                                    |                                 |                               |
| 6C    | M2 A&B M1 A&B   |                                    | 325                                |                                       |                                    |                                 |                               |
| 6C    | M1 A&B M0 A&B   |                                    | 327                                |                                       |                                    |                                 |                               |
| 6C    | M0 A&B M6 A&B   |                                    | 326                                |                                       |                                    |                                 |                               |
| 6C    | M6 A&B CNTRL.#6 |                                    | 104                                |                                       |                                    | 63                              | 3" DIA. ATTACHED TO STRUCTURE |

CONTROLLER #6

| CRKT# | POLE # | ROADWAY  | STATION   | 50 FT. M.H. W/TB |                  | 50 FT. M.H.      |                  |
|-------|--------|----------|-----------|------------------|------------------|------------------|------------------|
|       |        |          |           | 15 FT. MAST ARM  |                  | 2-8 FT. MAST ARM |                  |
|       |        |          |           | HORIZONTAL MOUNT | HORIZONTAL MOUNT | HORIZONTAL MOUNT | HORIZONTAL MOUNT |
|       |        |          |           | 400W             | 250W             | 400W             | 310W             |
|       |        |          |           | 17" DIA.         | 17" DIA.         | 18" DIA.         | 18" DIA.         |
| 6A    | A4     | RAMP A   | 363+60 RT | 1                |                  |                  |                  |
| 6A    | A5     | RAMP A   | 367+60 RT | 1                |                  |                  |                  |
| 6A    | A6     | RAMP A   | 341+65 RT |                  | 1                |                  |                  |
| 6A    | E1     | RAMP E   | 88+00 LT  | 1                |                  |                  |                  |
| 6A    | E2     | RAMP E   | 84+50 LT  | 1                |                  |                  |                  |
| 6A    | E3     | RAMP E   | 81+00 LT  | 1                |                  |                  |                  |
| 6A    | E4     | RAMP E   | 77+45 LT  |                  | 1                |                  |                  |
| 6A    | F1     | RAMP F   | 51+25 RT  | 1                |                  |                  |                  |
| 6A    | F2     | MAINLINE | 350+05 LT | 1                |                  |                  |                  |
| 6A    | F3     | MAINLINE | 346+45 LT | 1                |                  |                  |                  |
| 6A    | F4     | MAINLINE | 342+60 LT | 1                |                  |                  |                  |
| 6B    | A1     | RAMP A   | 322+00 RT | 1                |                  |                  |                  |
| 6B    | A2     | RAMP A   | 325+50 RT | 1                |                  |                  |                  |
| 6B    | A3     | RAMP A   | 329+05 RT | 1                |                  |                  |                  |
| 6B    | G1     | RAMP G   | 16+70 RT  |                  | 1                |                  |                  |
| 6B    | G2     | RAMP G   | 19+70 RT  |                  | 1                |                  |                  |
| 6B    | G3     | RAMP G   | 27+45 LT  | 1                |                  |                  |                  |
| 6B    | G4     | RAMP G   | 24+35 LT  |                  | 1                |                  |                  |
| 6B    | G5     | RAMP G   | 21+55 LT  |                  | 1                |                  |                  |
| 6C    | M1     | BARRIER  | 332+20    |                  |                  |                  | 2                |
| 6C    | M2     | BARRIER  | 466+55    |                  |                  | 1                | 1                |
| 6C    | M3     | BARRIER  | 469+75    |                  |                  | 1                | 1                |
| 6C    | M4     | BARRIER  | 472+95    |                  |                  |                  | 2                |
| 6C    | M5     | BARRIER  | 476+15    |                  |                  |                  | 2                |
| 6C    | M6     | BARRIER  | 479+35    |                  |                  |                  | 2                |
| 6C    | M7     | BARRIER  | 482+60    |                  |                  |                  | 2                |
| 6C    | M8     | BARRIER  | 485+85    |                  |                  |                  | 2                |
| 6C    | M9     | BARRIER  | 489+10    |                  |                  |                  | 2                |
| 6C    | M10    | BARRIER  | 492+35    |                  |                  |                  | 2                |
| 6C    | M11    | BARRIER  | 495+60    |                  |                  |                  | 2                |
| 6C    | M12    | BARRIER  | 498+85    |                  |                  |                  | 2                |
| 6C    | M13    | BARRIER  | 502+10    |                  |                  |                  | 2                |