

02/17/2005 04:55:40 P:\mnt\proj\3109-200\ustation\struct\final\3109-200\_appslab\_bom\_b.dgn david.lowery

**REINFORCING BAR SCHEDULE FOR APPROACH SLAB @ END BENT 1**

| MARK  | NO. | SIZE | TYPE | LENGTH (mm) | MASS (kg) |
|-------|-----|------|------|-------------|-----------|
| B101  | 1   | #25  | STR. | 7,420       | 29        |
| B102  | 2   | #25  | STR. | 7,520       | 60        |
| B103  | 2   | #25  | STR. | 7,700       | 61        |
| B104  | 2   | #25  | STR. | 7,880       | 63        |
| B105  | 2   | #25  | STR. | 8,060       | 64        |
| B106  | 2   | #25  | STR. | 8,240       | 65        |
| B107  | 2   | #25  | STR. | 8,440       | 67        |
| B108  | 2   | #25  | STR. | 8,620       | 68        |
| B109  | 2   | #25  | STR. | 8,800       | 70        |
| B110  | 2   | #25  | STR. | 8,980       | 71        |
| B111  | 2   | #25  | STR. | 9,160       | 73        |
| B112  | 2   | #25  | STR. | 9,360       | 74        |
| B113  | 2   | #25  | STR. | 9,540       | 76        |
| B114  | 2   | #25  | STR. | 9,720       | 77        |
| B115  | 2   | #25  | STR. | 9,900       | 79        |
| B116  | 2   | #25  | STR. | 10,080      | 80        |
| B117  | 2   | #25  | STR. | 10,280      | 82        |
| B118  | 2   | #25  | STR. | 10,460      | 83        |
| B119  | 2   | #25  | STR. | 10,640      | 85        |
| B120  | 2   | #25  | STR. | 10,820      | 86        |
| B121  | 2   | #25  | STR. | 11,000      | 87        |
| B122  | 2   | #25  | STR. | 11,180      | 89        |
| B123  | 2   | #25  | STR. | 11,380      | 90        |
| B124  | 2   | #25  | STR. | 11,560      | 92        |
| B125  | 2   | #25  | STR. | 11,760      | 93        |
| B126  | 2   | #25  | STR. | 11,920      | 95        |
| B127  | 2   | #25  | STR. | 12,100      | 96        |
| B128  | 2   | #25  | STR. | 12,300      | 98        |
| B129  | 2   | #25  | STR. | 12,480      | 99        |
| B130  | 2   | #25  | STR. | 12,660      | 101       |
| B131  | 2   | #25  | STR. | 12,840      | 102       |
| B132  | 2   | #25  | STR. | 13,020      | 103       |
| B133  | 2   | #25  | STR. | 13,220      | 105       |
| B134  | 2   | #25  | STR. | 13,400      | 106       |
| B135  | 2   | #25  | STR. | 13,580      | 108       |
| B136  | 2   | #25  | STR. | 13,760      | 109       |
| B137  | 2   | #25  | STR. | 13,940      | 111       |
| B138  | 2   | #25  | STR. | 14,120      | 112       |
| B139  | 2   | #25  | STR. | 14,320      | 114       |
| B140  | 2   | #25  | STR. | 14,500      | 115       |
| B141  | 2   | #25  | STR. | 14,680      | 117       |
| B142  | 2   | #25  | STR. | 14,860      | 118       |
| B143  | 2   | #25  | STR. | 15,040      | 120       |
| B144  | 2   | #25  | STR. | 15,240      | 121       |
| B145  | 2   | #25  | STR. | 15,420      | 123       |
| B146  | 2   | #25  | STR. | 15,600      | 124       |
| B147  | 2   | #25  | STR. | 15,780      | 125       |
| B148  | 2   | #25  | STR. | 15,960      | 127       |
| B149  | 2   | #25  | STR. | 16,160      | 128       |
| B150  | 2   | #25  | STR. | 16,340      | 130       |
| *B201 | 2   | #16  | STR. | 3,640       | 11        |
| *B202 | 2   | #16  | STR. | 3,180       | 10        |
| *B203 | 2   | #16  | ③    | 2,400       | 7         |
| *B204 | 2   | #16  | ③    | 1,440       | 4         |
| *G1   | 2   | #16  | STR. | 920         | 3         |
| *G2   | 1   | #16  | STR. | 17,000      | 26        |
| *G3   | 2   | #16  | STR. | 11,980      | 37        |
| *S1   | 54  | #16  | STR. | 980         | 82        |
| *S2   | 54  | #16  | ①    | 1,220       | 102       |
| *S3   | 24  | #16  | ②    | 680         | 25        |

\* DENOTES EPOXY COATED REINFORCING

**REINFORCING BAR SCHEDULE FOR APPROACH SLAB @ END BENT 2**

| MARK | NO. | SIZE | TYPE | LENGTH (mm) | MASS (kg) | MARK  | NO. | SIZE | TYPE | LENGTH (mm) | MASS (kg) | MARK  | NO. | SIZE | TYPE | LENGTH (mm) | MASS (kg) |
|------|-----|------|------|-------------|-----------|-------|-----|------|------|-------------|-----------|-------|-----|------|------|-------------|-----------|
| *A1  | 1   | #16  | STR. | 1,580       | 2         | *A75  | 1   | #16  | STR. | 10,440      | 16        | *A149 | 1   | #16  | STR. | 1,280       | 2         |
| *A2  | 1   | #16  | STR. | 1,840       | 3         | *A76  | 1   | #16  | STR. | 10,320      | 16        | *A150 | 1   | #16  | STR. | 1,160       | 2         |
| *A3  | 1   | #16  | STR. | 2,100       | 3         | *A77  | 1   | #16  | STR. | 10,200      | 16        | *A151 | 1   | #16  | STR. | 1,020       | 2         |
| *A4  | 1   | #16  | STR. | 2,360       | 4         | *A78  | 1   | #16  | STR. | 10,080      | 16        | *A152 | 1   | #16  | STR. | 900         | 1         |
| *A5  | 1   | #16  | STR. | 2,620       | 4         | *A79  | 1   | #16  | STR. | 9,940       | 15        | *A153 | 1   | #16  | STR. | 780         | 1         |
| *A6  | 1   | #16  | STR. | 2,880       | 4         | *A80  | 1   | #16  | STR. | 9,820       | 15        | *A154 | 1   | #16  | STR. | 660         | 1         |
| *A7  | 1   | #16  | STR. | 3,140       | 5         | *A81  | 1   | #16  | STR. | 9,700       | 15        | A201  | 1   | #13  | STR. | 1,960       | 2         |
| *A8  | 1   | #16  | STR. | 3,400       | 5         | *A82  | 1   | #16  | STR. | 9,580       | 15        | A202  | 1   | #13  | STR. | 2,220       | 2         |
| *A9  | 1   | #16  | STR. | 3,660       | 6         | *A83  | 1   | #16  | STR. | 9,440       | 15        | A203  | 1   | #13  | STR. | 2,480       | 2         |
| *A10 | 1   | #16  | STR. | 3,920       | 6         | *A84  | 1   | #16  | STR. | 9,320       | 14        | A204  | 1   | #13  | STR. | 2,720       | 3         |
| *A11 | 1   | #16  | STR. | 4,160       | 6         | *A85  | 1   | #16  | STR. | 9,200       | 14        | A205  | 1   | #13  | STR. | 2,980       | 3         |
| *A12 | 1   | #16  | STR. | 4,420       | 7         | *A86  | 1   | #16  | STR. | 9,080       | 14        | A206  | 1   | #13  | STR. | 3,240       | 3         |
| *A13 | 1   | #16  | STR. | 4,680       | 7         | *A87  | 1   | #16  | STR. | 8,940       | 14        | A207  | 1   | #13  | STR. | 3,500       | 3         |
| *A14 | 1   | #16  | STR. | 4,940       | 8         | *A88  | 1   | #16  | STR. | 8,820       | 14        | A208  | 1   | #13  | STR. | 3,760       | 4         |
| *A15 | 1   | #16  | STR. | 5,200       | 8         | *A89  | 1   | #16  | STR. | 8,700       | 14        | A209  | 1   | #13  | STR. | 4,020       | 4         |
| *A16 | 1   | #16  | STR. | 5,460       | 8         | *A90  | 1   | #16  | STR. | 8,580       | 13        | A210  | 1   | #13  | STR. | 4,280       | 4         |
| *A17 | 1   | #16  | STR. | 5,720       | 9         | *A91  | 1   | #16  | STR. | 8,440       | 13        | A211  | 1   | #13  | STR. | 4,540       | 5         |
| *A18 | 1   | #16  | STR. | 5,980       | 9         | *A92  | 1   | #16  | STR. | 8,320       | 13        | A212  | 1   | #13  | STR. | 4,800       | 5         |
| *A19 | 1   | #16  | STR. | 6,240       | 10        | *A93  | 1   | #16  | STR. | 8,200       | 13        | A213  | 1   | #13  | STR. | 5,060       | 5         |
| *A20 | 1   | #16  | STR. | 6,560       | 10        | *A94  | 1   | #16  | STR. | 8,080       | 13        | A214  | 1   | #13  | STR. | 5,320       | 5         |
| *A21 | 1   | #16  | STR. | 6,820       | 11        | *A95  | 1   | #16  | STR. | 7,960       | 12        | A215  | 1   | #13  | STR. | 5,560       | 6         |
| *A22 | 1   | #16  | STR. | 7,080       | 11        | *A96  | 1   | #16  | STR. | 7,820       | 12        | A216  | 1   | #13  | STR. | 5,820       | 6         |
| *A23 | 1   | #16  | STR. | 7,340       | 11        | *A97  | 1   | #16  | STR. | 7,700       | 12        | A217  | 1   | #13  | STR. | 6,080       | 6         |
| *A24 | 1   | #16  | STR. | 7,600       | 12        | *A98  | 1   | #16  | STR. | 7,580       | 12        | A218  | 1   | #13  | STR. | 6,340       | 6         |
| *A25 | 1   | #16  | STR. | 7,860       | 12        | *A99  | 1   | #16  | STR. | 7,460       | 12        | A219  | 1   | #13  | STR. | 6,600       | 7         |
| *A26 | 1   | #16  | STR. | 8,100       | 13        | *A100 | 1   | #16  | STR. | 7,320       | 11        | A220  | 1   | #13  | STR. | 6,920       | 7         |
| *A27 | 1   | #16  | STR. | 8,360       | 13        | *A101 | 1   | #16  | STR. | 7,200       | 11        | A221  | 1   | #13  | STR. | 7,180       | 7         |
| *A28 | 1   | #16  | STR. | 8,630       | 13        | *A102 | 1   | #16  | STR. | 7,080       | 11        | A222  | 1   | #13  | STR. | 7,440       | 7         |
| *A29 | 1   | #16  | STR. | 8,880       | 14        | *A103 | 1   | #16  | STR. | 6,960       | 11        | A223  | 1   | #13  | STR. | 7,700       | 8         |
| *A30 | 1   | #16  | STR. | 9,140       | 14        | *A104 | 1   | #16  | STR. | 6,820       | 11        | A224  | 1   | #13  | STR. | 7,960       | 8         |
| *A31 | 1   | #16  | STR. | 9,400       | 15        | *A105 | 1   | #16  | STR. | 6,700       | 10        | A225  | 1   | #13  | STR. | 8,220       | 8         |
| *A32 | 1   | #16  | STR. | 9,660       | 15        | *A106 | 1   | #16  | STR. | 6,580       | 10        | A226  | 1   | #13  | STR. | 8,480       | 8         |
| *A33 | 1   | #16  | STR. | 9,920       | 15        | *A107 | 1   | #16  | STR. | 6,460       | 10        | A227  | 1   | #13  | STR. | 8,740       | 9         |
| *A34 | 1   | #16  | STR. | 10,180      | 16        | *A108 | 1   | #16  | STR. | 6,320       | 10        | A228  | 1   | #13  | STR. | 9,000       | 9         |
| *A35 | 1   | #16  | STR. | 10,440      | 16        | *A109 | 1   | #16  | STR. | 6,200       | 10        | A229  | 2   | #13  | STR. | 4,900       | 10        |
| *A36 | 1   | #16  | STR. | 10,700      | 17        | *A110 | 1   | #16  | STR. | 6,080       | 9         | A230  | 2   | #13  | STR. | 5,040       | 10        |
| *A37 | 1   | #16  | STR. | 10,940      | 17        | *A111 | 1   | #16  | STR. | 5,960       | 9         | A231  | 2   | #13  | STR. | 5,160       | 10        |
| *A38 | 1   | #16  | STR. | 11,200      | 17        | *A112 | 1   | #16  | STR. | 5,820       | 9         | A232  | 2   | #13  | STR. | 5,300       | 11        |
| *A39 | 1   | #16  | STR. | 11,460      | 18        | *A113 | 1   | #16  | STR. | 5,700       | 9         | A233  | 2   | #13  | STR. | 5,420       | 11        |
| *A40 | 1   | #16  | STR. | 11,720      | 18        | *A114 | 1   | #16  | STR. | 5,580       | 9         | A234  | 2   | #13  | STR. | 5,560       | 11        |
| *A41 | 1   | #16  | STR. | 11,980      | 19        | *A115 | 1   | #16  | STR. | 5,460       | 8         | A235  | 2   | #13  | STR. | 5,680       | 11        |
| *A42 | 1   | #16  | STR. | 12,200      | 19        | *A116 | 1   | #16  | STR. | 5,320       | 8         | A236  | 2   | #13  | STR. | 5,820       | 12        |
| *A43 | 1   | #16  | STR. | 12,320      | 19        | *A117 | 1   | #16  | STR. | 5,200       | 8         | A237  | 2   | #13  | STR. | 5,940       | 12        |
| *A44 | 1   | #16  | STR. | 12,460      | 19        | *A118 | 1   | #16  | STR. | 5,080       | 8         | A238  | 2   | #13  | STR. | 6,080       | 12        |
| *A45 | 1   | #16  | STR. | 12,600      | 20        | *A119 | 1   | #16  | STR. | 4,960       | 8         | A239  | 2   | #13  | STR. | 6,200       | 12        |
| *A46 | 1   | #16  | STR. | 12,720      | 20        | *A120 | 1   | #16  | STR. | 4,840       | 8         | A240  | 2   | #13  | STR. | 6,320       | 13        |
| *A47 | 1   | #16  | STR. | 12,860      | 20        | *A121 | 1   | #16  | STR. | 4,700       | 7         | A241  | 2   | #13  | STR. | 6,460       | 13        |
| *A48 | 1   | #16  | STR. | 13,000      | 20        | *A122 | 1   | #16  | STR. | 4,580       | 7         | A242  | 2   | #13  | STR. | 6,580       | 13        |
| *A49 | 1   | #16  | STR. | 13,120      | 20        | *A123 | 1   | #16  | STR. | 4,460       | 7         | A243  | 2   | #13  | STR. | 6,720       | 13        |
| *A50 | 1   | #16  | STR. | 13,260      | 21        | *A124 | 1   | #16  | STR. | 4,340       | 7         | A244  | 2   | #13  | STR. | 6,820       | 14        |
| *A51 | 1   | #16  | STR. | 13,400      | 21        | *A125 | 1   | #16  | STR. | 4,200       | 7         | A245  | 2   | #13  | STR. | 6,880       | 14        |
| *A52 | 1   | #16  | STR. | 13,320      | 21        | *A126 | 1   | #16  | STR. | 4,080       | 6         | A246  | 2   | #13  | STR. | 6,960       | 14        |
| *A53 | 1   | #16  | STR. | 13,200      | 20        | *A127 | 1   | #16  | STR. | 3,960       | 6         | A247  | 2   | #13  | STR. | 7,020       | 14        |
| *A54 | 1   | #16  | STR. | 13,060      | 20        | *A128 | 1   | #16  | STR. | 3,840       | 6         | A248  | 2   | #13  | STR. | 7,080       | 14        |
| *A55 | 1   | #16  | STR. | 12,940      | 20        | *A129 | 1   | #16  | STR. | 3,700       | 6         | A249  | 2   | #13  | STR. | 7,160       | 14        |
| *A56 | 1   | #16  | STR. | 12,820      | 20        | *A130 | 1   | #16  | STR. | 3,580       | 6         | A250  | 2   | #13  | STR. | 7,180       | 14        |
| *A57 | 1   | #16  | STR. | 12,700      | 20        | *A131 | 1   | #16  | STR. | 3,460       | 5         | A251  | 2   | #13  | STR. | 7,120       | 14        |
| *A58 | 1   | #16  | STR. | 12,560      | 19        | *A132 | 1   | #16  | STR. | 3,340       | 5         | A252  | 2   | #13  | STR. | 7,060       | 14        |
| *A59 | 1   | #16  | STR. | 12,440      | 19        | *A133 | 1   | #16  | STR. | 3,200       | 5         | A253  | 2   | #13  | STR. | 7,000       | 14        |
| *A60 | 1   | #16  | STR. | 12,320      | 19        | *A134 | 1   | #16  | STR. | 3,080       | 5         | A254  | 2   | #13  | STR. | 6,940       | 14        |
| *A61 | 1   | #16  | STR. | 12,200      | 19        | *A135 | 1   | #16  | STR. | 2,960       | 5         | A255  | 2   | #13  | STR. | 6,880       | 14        |
| *A62 | 1   | #16  | STR. | 12,060      | 19        | *A136 | 1   | #16  | STR. | 2,840       | 4         | A256  | 2   | #13  | STR. | 6,820       | 14        |
| *A63 | 1   | #16  | STR. | 11,940      | 19        | *A137 | 1   | #16  | STR. | 2,700       | 4         | A257  | 2   | #13  | STR. | 6,760       | 13        |
| *A64 | 1   | #16  | STR. | 11,820      | 18        | *A138 | 1   | #16  | STR. | 2,580       | 4         | A258  | 2   | #13  | STR. | 6,700       | 13        |
| *A65 | 1   | #16  | STR. | 11,700      | 18        | *A13  |     |      |      |             |           |       |     |      |      |             |           |