

40200800 AGGREGATE SURFACE COURSE, TYPE B

| | STATION | TO | STATION | LENGTH FT | WIDTH FT | THICKNESS INCHES | TONS |
|---------|-----------|----|-----------|--------------|-------------|---------------------|-------|
| LT | 0+69.00 | | 3+75.00 | 306.0 | VAR | 6.0 | 201.0 |
| LT | 3+75.00 | | 9+00.00 | 525.0 | VAR | 6.0 | 257.0 |
| RT | 200+25.00 | | 205+11.60 | 486.6 | 12.0 | 6.0 | 195.0 |
| RT | 301+25.80 | | - | VAR | VAR | 6.0 | 23.0 |
| TOTAL = | | | | | | | 676.0 |

HOT-MIX ASPHALT CALCULATIONS

| STATION | TO | STATION | LENGTH FT | WIDTH FT | AREA SQ YD | THICKNESS INCHES | 40600100 | 40600300 | 40603310 | 40701941 |
|-----------|----|-----------|--------------|-------------|---------------|---------------------|--------------------|--------------|-------------------|--------------------|
| | | | | | | | BIT MATLS PR CT | AGG PR CT | HMA SC "C" N50 | HMA PVT FD, 13" |
| | | | | | | | GAL | TON | TON | SQ YD |
| 273+00.00 | | 276+00.00 | 300.0 | 26.0 | 866.7 | 1.5 | 86.7 | 1.7 | 72.8 | - |
| 276+00.00 | | 288+04.37 | 1204.4 | 26.0 | 3479.3 | 13.0 | 350.0 | 7.0 | - | 3479.0 |
| 290+40.37 | | 303+00.00 | 1259.6 | 26.0 | 3638.9 | 13.0 | 363.9 | 7.3 | - | 3639.0 |
| 303+00.00 | | 304+00.00 | 100.0 | 26.0 | 288.9 | 1.5 | 28.9 | 0.6 | 24.3 | - |
| TOTAL = | | | | | | | 829.4 | 16.5 | 97.1 | 7118.0 |
| USE = | | | | | | | 830.0 | 17.0 | 98.0 | 7118.0 |

INCIDENTAL HMA SURFACE

| STATION | | AREA SQ YD | 4080010 | 4080030 | 40800050 |
|-----------|----|---------------|------------------------|------------------|-----------------|
| | | | BIT MATLS PR GALLON | AGG PR CT TON | INCD HMA TON |
| 296+75.00 | LT | 384.0 | 38.4 | 0.8 | 43.0 |
| 299+51.00 | LT | 232.1 | 23.2 | 0.5 | 26.0 |
| 300+75.09 | RT | 153.0 | 15.3 | 0.3 | 17.1 |
| 301+25.80 | RT | 26.0 | 2.6 | 0.1 | 2.9 |
| TOTAL = | | | 79.5 | 1.6 | 89.1 |
| USE = | | | 80.0 | 2.0 | 89.0 |

48101200 AGGREGATE SHOULDERS, TYPE B

| | STATION | TO | STATION | LENGTH FT | WIDTH FT | THICKNESS INCHES | TONS |
|---------|-----------|----|-----------|--------------|-------------|---------------------|------|
| LT/RT | 273+00.00 | | 276+00.00 | 300.0 | 3.0 | 1.5 | 45.0 |
| LT/RT | 303+00.00 | | 304+00.00 | 100.0 | 3.0 | 1.5 | 15.0 |
| TOTAL = | | | | | | | 60.0 |

48203029 HOT-MIX ASPHALT SHOULDERS, 8"

| | STATION | TO | STATION | LENGTH FT | WIDTH FT | AREA SQ YD |
|---------|-----------|----|-----------|--------------|-------------|---------------|
| LT | 283+08.38 | | 285+50.38 | 242.00 | 3.0 | 81.0 |
| RT | 283+08.38 | | 285+50.38 | 242.0 | 3.0 | 81.0 |
| LT | 285+58.38 | | 288+04.37 | 246.0 | 3.0 | 82.0 |
| RT | 285+58.38 | | 288+04.37 | 246.0 | 3.0 | 82.0 |
| LT | 290+40.37 | | 292+86.38 | 246.0 | 3.0 | 82.0 |
| RT | 290+40.37 | | 292+86.38 | 246.0 | 3.0 | 82.0 |
| LT | 292+94.38 | | 295+36.40 | 242.0 | 3.0 | 81.0 |
| RT | 292+94.38 | | 295+36.40 | 242.0 | 3.0 | 81.0 |
| RT | 295+44.40 | | 296+07.38 | 63.0 | 3.0 | 42.0 |
| TOTAL = | | | | | | 694.0 |

66101150 HOT-MIX ASPHALT SHOULDERS CURB

| | STATION | TO | STATION | LENGTH FT |
|---------|-----------|----|-----------|--------------|
| LT | 283+08.38 | | 285+50.38 | 242.0 |
| RT | 283+08.38 | | 285+50.38 | 242.0 |
| LT | 285+58.38 | | 288+04.37 | 246.0 |
| RT | 285+58.38 | | 288+04.37 | 246.0 |
| LT | 290+40.37 | | 292+86.38 | 246.0 |
| RT | 290+40.37 | | 292+86.38 | 246.0 |
| LT | 292+94.38 | | 295+36.40 | 242.0 |
| RT | 292+94.38 | | 295+36.40 | 242.0 |
| RT | 295+44.40 | | 296+07.38 | 63.0 |
| TOTAL = | | | | 2078.0 |

EXTRA SHOULDER MATERIAL TO CONSTRUCT
THE HMA SHOULDER CURB SHALL NOT BE
PAID FOR SEE ART. 661.04

48101500 AGGREGATE SHOULDERS, TYPE B 6"

| | STATION | TO | STATION | LENGTH FT | WIDTH FT | THICKNESS INCHES | TONS |
|---------|-----------|----|-----------|--------------|-------------|---------------------|-------|
| LT/RT | 276+00.00 | | 283+08.38 | 708.4 | 3.0 | 6.0 | 472.0 |
| RT | 296+45.15 | | 299+04.70 | 259.5 | 3.0 | 6.0 | 87.0 |
| LT | 297+44.57 | | 299+13.00 | 168.4 | 3.0 | 6.0 | 56.0 |
| RT | 299+94.70 | | 300+84.20 | 89.5 | 3.0 | 6.0 | 30.0 |
| LT | 300+13.00 | | 304+00.00 | 387.0 | 3.0 | 6.0 | 129.0 |
| RT | 301+74.00 | | 304+00.00 | 226.0 | 3.0 | 6.0 | 75.0 |
| LT | 0+13.00 | | 0+56.00 | 120.0 | 3.0 | 6.0 | 40.0 |
| RT | 0+13.00 | | 0+56.00 | 70.0 | 3.0 | 6.0 | 23.0 |
| TOTAL = | | | | | | | 912.0 |