

| CLASS A PATCHING | | | | | | | | | | | | | | | | |
|------------------|-------------------------|-------|-------|--------|-------|--------------|----------|----------|-------------------------|-------|-------|--------|-------|--------------|----------|----------|
| STATION | NORTHBOUND DRIVING LANE | | | | | | | | NORTHBOUND PASSING LANE | | | | | | | |
| | LENGTH | WIDTH | TY II | TY III | TY IV | PATCH REINF. | SAW CUTS | TIE BARS | LENGTH | WIDTH | TY II | TY III | TY IV | PATCH REINF. | SAW CUTS | TIE BARS |
| | FOOT | FOOT | SQ YD | SQ YD | SQ YD | SQ YD | FOOT | EACH | FOOT | FOOT | SQ YD | SQ YD | SQ YD | SQ YD | FOOT | EACH |
| 916+67 | 6 | 12 | 8.0 | | | 8.0 | 62.00 | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 921+95 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1014+35 | | | | | | | | | 20 | 12 | 0.0 | | 26.7 | 26.7 | 90.00 | 10 |
| 1030+19 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1043+39 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1046+03 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1048+67 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1053+95 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1056+59 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1061+87 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1077+71 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1146+35 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1151+63 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1156+91 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| TOTALS | | | 8.0 | 0.0 | 0.0 | 8.0 | 62.0 | 0.0 | 6 | 12 | 8.0 | 0.0 | 26.7 | 130.7 | 896.0 | 10.0 |

| CLASS A PATCHING | | | | | | | | | | | | | | | | |
|------------------|-------------------------|-------|-------|--------|----------------|--------------|----------|----------|-------------------------|-------|-------|--------|----------------|--------------|----------|----------|
| STATION | SOUTHBOUND DRIVING LANE | | | | | | | | SOUTHBOUND PASSING LANE | | | | | | | |
| | LENGTH | WIDTH | TY II | TY III | 10" SPEC TY IV | PATCH REINF. | SAW CUTS | TIE BARS | LENGTH | WIDTH | TY II | TY III | 10" SPEC TY IV | PATCH REINF. | SAW CUTS | TIE BARS |
| | FOOT | FOOT | SQ YD | SQ YD | SQ YD | SQ YD | FOOT | EACH | FOOT | FOOT | SQ YD | SQ YD | SQ YD | SQ YD | FOOT | EACH |
| 943+50 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 944+02 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 945+08 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 945+60 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 950+36 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 955+11 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1024+28 | 6 | 12 | 8.0 | | | 8.0 | 62.00 | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| 1040+12 | 6 | 12 | 8.0 | | | 8.0 | 62.00 | | | | | | | | | |
| 1040+64 | 6 | 12 | 8.0 | | | 8.0 | 62.00 | | | | | | | | | |
| 1041+17 | 6 | 12 | 8.0 | | | 8.0 | 62.00 | | | | | | | | | |
| 1080+49 | 270 | 12 | | | 360.0 | 360.0 | 590.00 | 135 | 270 | 12 | | | 360.0 | 360.0 | 590.00 | 135 |
| 1140+44 | | | | | | | | | 6 | 12 | 8.0 | | | 8.0 | 62.00 | |
| TOTALS | | | 32.0 | 0.0 | 360.0 | 392.0 | 838.0 | 135.0 | 6 | 12 | 8.0 | 0.0 | 360.0 | 424.0 | 1086.0 | 135.0 |

| PAVED SHOULDER ITEMS FOR STAGING | | | |
|--------------------------------------|------------------------------|-------------------------|---------------|
| LOCATION | PAVED SHLD REMOVAL (SPECIAL) | POLY BIT MAT PRIME COAT | HMA SHOULDERS |
| | SQ YD | GALLON | TON |
| NORTHBOUND | | | |
| OUTSIDE SHOULDER | | | |
| STA. 911+40 - STA. 971+70 | 4020 | 321.6 | 900.5 |
| STA. 971+70 - STA. 981+50 | RAMP OMISSION | | |
| STA. 981+50 - STA. 993+75 | 817 | 65.4 | 183.0 |
| STA. 993+75 - STA. 997+00 | RAMP OMISSION | | |
| STA. 997+00 - STA. 1036+18 | 2612 | 209.0 | 585.1 |
| STA. 1036+18 - STA. 1039+87 | STRUCTURE OMISSION | | |
| STA. 1039+87 - STA. 1167+47.64 BK | 8507 | 680.6 | 1905.6 |
| STA. 99+99.80 AH - STA. 109+00 | 600 | 48.0 | 134.4 |
| INSIDE SHOULDER | | | |
| STA. 912+40 - STA. 913+40 | 44 | 3.6 | 9.9 |
| STA. 913+40 - STA. 961+29.34 | 2084 | 170.3 | 226 |
| STA. 961+29.34 - STA. 1034+95.99 | 3274 | 261.9 | 648 |
| STA. 1034+95.99 - STA. 1042+69.58 | 344 | 14.4 | 70 |
| STR OMISSION INCLUDED | | | |
| STA. 1042+69.58 - STA. 1087+28.47 | 2715 | 158.5 | 549 |
| STA. 1087+28.47 - STA. 1167+47.64 BK | 3564 | 285.1 | 794 |
| STA. 99+99.80AH - STA. 106+75 | 300 | 24.0 | 67.2 |
| NB SUBTOTAL | 28881 | 2242 | 6073 |
| SOUTHBOUND | | | |
| OUTSIDE SHOULDER | | | |
| STA. 904+40 - STA. 995+00 | 6040 | 483.2 | 1353.0 |
| STA. 995+00 - STA. 998+30 | RAMP OMISSION | | |
| STA. 998+30 - STA. 1010+50 | 813 | 65.0 | 182.1 |
| STA. 1010+50 - STA. 1020+50 | RAMP OMISSION | | |
| STA. 1020+50 - STA. 1035+36 | 991 | 79.3 | 222.0 |
| STA. 1035+36 - STA. 1039+04 | STRUCTURE OMISSION | | |
| STA. 1039+04 - STA. 1167+47.64 BK | 8562 | 685.0 | 1917.9 |
| STA. 99+99.80 AH - STA. 102+00 | 133 | 10.6 | 29.8 |
| INSIDE SHOULDER | | | |
| STA. 906+65 - STA. 913+40 | 300 | 24 | 67.2 |
| STA. 913+40 - STA. 961+29.34 | 2128 | 170.3 | 475 |
| STA. 961+29.34 - STA. 1034+95.99 | 2785 | 261.9 | 512 |
| STA. 1034+95.99 - STA. 1042+69.58 | 344 | 14.4 | 57 |
| STR OMISSION INCLUDED | | | |
| STA. 1042+69.58 - STA. 1087+28.47 | 2670 | 158.5 | 539 |
| STA. 1087+28.47 - STA. 1167+47.64 BK | 3564 | 285.1 | 745 |
| STA. 99+99.80AH - STA. 101+40 | 62 | 5.0 | 13.9 |
| SB SUBTOTAL | 28392 | 2242 | 6113.8 |
| TOTALS | 57273 | 4485 | 12186 |

OUTSIDE SHOULDER QUANTITIES = INITIAL 4" SHOULDER UPGRADE FOR STAGING
 INSIDE SHOULDER QUANTITIES = MIN 4" NEEDED FOR STAGING
 HMA QUANTITIES ARE IN ADDITION TO WHAT IS SHOW ON HMA RESURFACING SCHEDULE

| EARTHWORK | | | | | |
|------------------------|------------------|---------------------------|---|------------|---|
| LOCATION | EARTH EXCAVATION | SUITABLE EARTH EXCAVATION | EARTH EXCAVATION ADJUSTED FOR SHRINKAGE | EMBANKMENT | EARTHWORK BALANCE WASTE(+) OR SHORTAGE(-) |
| STA. TO STA. | CUBIC YARD | CUBIC YARD | CUBIC YARD | CUBIC YARD | CUBIC YARD |
| NORTHBOUND | | | | | |
| 913+00 - 940+67 | 0 | 0 | 0 | 838 | -838 |
| 940+67 - 995+82 | 9 | 0 | 0 | 984 | -984 |
| 995+82 - 1035+77 | 18 | 0 | 0 | 1857 | -1857 |
| 1039+46 - 1080+09 | 34 | 0 | 0 | 464 | -464 |
| 1080+09 - 1167+47.64BK | 81 | 0 | 0 | 522 | -522 |
| 99+99.80AH - 101+00 | 1 | 0 | 0 | 2 | -2 |
| SOUTHBOUND | | | | | |
| 913+00 - 940+67 | 26 | 0 | 0 | 240 | -240 |
| 940+67 - 995+82 | 94 | 0 | 0 | 1212 | -1212 |
| 995+82 - 1035+77 | 32 | 0 | 0 | 1832 | -1832 |
| 1039+46 - 1080+09 | 32 | 0 | 0 | 1206 | -1206 |
| 1080+09 - 1167+47.64BK | 12 | 0 | 0 | 1075 | -1075 |
| RAMP DA | 13 | 0 | 0 | 787 | -787 |
| RAMP BD | 12 | 0 | 0 | 432 | -432 |
| RAMP AC | 32 | 0 | 0 | 374 | -374 |
| RAMP CB | 48 | 0 | 0 | 379 | -379 |
| TOTAL | 444 | 0 | 0 | 12204 | -12204 |

| ACCESS CONTROL FENCING | | | | | |
|-----------------------------|------|--------------------------|-------------------------|---------------------|------------------------------------|
| APPROXIMATE LOCATION | SIDE | WOVEN WIRE FENCE REMOVAL | CABLE GUARDRAIL REMOVAL | WOVEN WIRE FENCE 4' | COMMENTS |
| | | FOOT | FOOT | FOOT | |
| STA. 915+00 - STA. 915+25 | LT | 25 | | 25 | FENCE REPAIR |
| STA. 974+40 - STA. 974+60 | LT | 20 | | 20 | FENCE REPAIR |
| STA. 1076+00 - STA. 1076+20 | LT | 20 | | 20 | FENCE REPAIR |
| STA. 1079+70 - STA. 1079+90 | RT | 20 | | 20 | FENCE REPAIR |
| STA. 1079+60 - STA. 1080+10 | LT | 50 | | 50 | FENCE REPAIR |
| STA. 1120+00 - STA. 1120+70 | LT | 70 | | 70 | FENCE REPAIR |
| STA. 1134+20 - STA. 1134+40 | RT | 20 | | 20 | FENCE REPAIR |
| STA. 1144+50 - STA. 1144+70 | LT | 20 | | 20 | FENCE REPAIR |
| STA. 1145+00 - STA. 1145+20 | RT | 20 | | 20 | FENCE REPAIR |
| STA. 1149+00 - STA. 1149+40 | RT | 40 | | 40 | FENCE REPAIR |
| STA. 1154+10 - STA. 1154+50 | RT | 40 | | 40 | FENCE REPAIR |
| STA. 1155+90 - STA. 1156+10 | RT | 20 | | 20 | FENCE REPAIR |
| STA. 1156+80 - STA. 1167+48 | RT | | 1068 | 1068 | REM & REPL SINGLE STRAND GUARDRAIL |
| STA. 1160+00 - STA. 1161+20 | LT | 120 | | 120 | FENCE REPAIR |
| STA. 1164+00 - STA. 1167+00 | LT | 300 | | 300 | FENCE REPAIR |
| RAMP DA 12+50 TO 13+00 | RT | 50 | | 50 | FENCE REPAIR |
| TOTALS | | 835 | 1068 | 1903 | |

| | | | | | | | | | | | | |
|---|----------------------|------------|-----------|---|---|--|--|--------------------|------------------|----------|--------------|-----------|
| FILE NAME = | USER NAME = duncanbd | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SCHEDULE OF QUANTITIES | | | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| ca:\pwork\p\dot\duncanbd\dms38392\ep5185-sht-detail.dgn | DRAWN - | REVISED - | REVISED - | | | | | 57 | (38-1,2)RS-2 & I | IROQUOIS | 263 | 12 |
| PLOT SCALE = 50.0000' / IN. | CHECKED - | REVISED - | REVISED - | | SCALE: SHEET NO. OF SHEETS STA. TO STA. | | | CONTRACT NO. 66981 | | | | |
| PLOT DATE = Oct 21, 2009 - 09:43:22 AM | DATE - | REVISED - | REVISED - | | ILLINOIS FED. AID PROJECT | | | | | | | |