

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
HOT-MIX ASPHALT FOR PATCHING POTHOLES (COLD MIX)

| LOCATION | SIDE | HMA SURF REM (VARIABLE DEPTH) | HOT-MIX ASPHALT FOR PATCHING POTHOLES (COLD MIX) |
|-------------------------------------|---------|-------------------------------|--|
| | | SO YD | TON |
| FAS 1597 (IL 96) | | | |
| STA 984+40.00 TO STA 986+00.00 BK | LT & RT | 320 | |
| STA 1320+76.11 AH TO STA 1326+86.10 | LT & RT | 1220 | |
| BRIDGE OMISSION | | | |
| STA 1327+98.90 TO STA 1329+72.29 BK | LT & RT | 347 | |
| STA 1324+34.67 AH TO STA 1341+00.00 | LT & RT | 3331 | |
| STA 1341+00.00 TO STA 1345+00.00 | LT | 400 | |
| STA 1350+00.00 TO STA 1353+00.00 | LT & RT | 600 | |
| STA 1353+00.00 TO STA 1359+00.00 | RT | 600 | |
| STA 1363+00.00 TO STA 1365+00.00 | RT | 200 | |
| STA 1365+00.00 TO STA 1369+00.00 | LT & RT | 800 | |
| STA 1369+00.00 TO STA 1371+00.00 | RT | 200 | |
| STA 1375+00.00 TO STA 1376+87.15 BK | RT | 187 | |
| STA 1376+84.50 AH TO STA 1378+00.00 | RT | 116 | |
| STA 1379+00.00 TO STA 1400+00.00 | LT & RT | 4200 | |
| STA 1400+00.00 TO STA 1407+00.00 | LT | 700 | |
| STA 1409+00.00 TO STA 1436+65.00 | LT & RT | 5530 | |
| ESTIMATED PLAN QUANTITY | | | 100 |
| TOTAL | | 18750 | 100 |

USE 9' WIDTH FOR ONE SIDE

USE 18' WIDTH FOR BOTH SIDES

REMOVE EXISTING STRUCTURES

| STRUCTURE NUMBER | LOCATION | STRUCTURE TYPE | QUANTITY |
|--|---------------------------|------------------------------|----------|
| | | | EACH |
| 1 | STA 1326+43.75 | 2' x 2' CONC BOX CULV | 1 |
| 2 | STA 1329+33.18 | 2' x 2' CONC BOX CULV | 1 |
| 3 | STA 1362+10.37 | 3' x 3' CONC BOX CULV | 1 |
| 4 | STA 1370+57.47 | 2' x 2' CONC BOX CULV | 1 |
| 5 | STA 1379+49.75 | 4' x 3' CONC BOX CULV | 1 |
| 6 | STA 1385+86.09 | 9' x 8' CONC BOX CULV | 1 |
| 7 | STA 1393+88.41 - EACH END | 6' x 5' CONC BOX CULV / HDWL | 1 |
| 8 | STA 1414+67.00 | 2' x 2' CONC BOX CULV | 1 |
| NOTE: STRUCTURE #7 IS A PARTIAL REMOVAL, EACH END | | | |

HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT

| LOCATION | A | B | WIDTH | AREA |
|------------------|------------|------------|--------------|-------|
| | | | FOOT | SO YD |
| FAS 1597 (IL 96) | 984+40.00 | 984+50.00 | 26.0 | 28.9 |
| FAS 1597 (IL 96) | 1326+51.10 | 1326+86.10 | 26.0 | 101.1 |
| FAS 1597 (IL 96) | 1327+98.90 | 1328+33.90 | 26.0 | 101.1 |
| FAS 1597 (IL 96) | 1436+55.00 | 1436+65.00 | 26.0 | 28.9 |
| TOTAL | | | 260.0 | |
| USE | | | 260 | |

AGGREGATE SHOULDERS, TYPE B

| STATION to STATION | SIDE | AVERAGE WIDTH | LENGTH | AGG SHLD TYPE B AVE. 1 3/4" |
|-------------------------------------|------|---------------|---------|-----------------------------|
| | | FEET | FEET | TON |
| FAS 1597 (IL 96) | | | | |
| STA 984+40.00 to STA 986+00.00 BK | LT | 3.0 | 160.00 | 5.4 |
| STA 1320+76.11 AH TO STA 1326+86.10 | LT | 3.0 | 609.99 | 20.4 |
| STA 1327+98.90 TO STA 1329+72.29 BK | LT | 3.0 | 173.39 | 5.8 |
| STA 1324+34.67 AH TO STA 1324+85.11 | LT | 3.0 | 50.44 | 1.7 |
| STA 1332+46.00 TO STA 1356+81.00 | LT | 3.0 | 2435.00 | 81.3 |
| STA 1356+81.00 TO STA 1370+50.00 | LT | 3.0 | 1369.00 | 45.7 |
| STA 1370+50.00 TO STA 1376+87.15 BK | LT | 3.0 | 637.15 | 21.3 |
| STA 1376+84.50 AH TO 1387+50.00 | LT | 3.0 | 1065.50 | 35.6 |
| STA 1387+50.00 TO STA 1392+98.00 | LT | 3.0 | 548.00 | 18.3 |
| STA 1392+98.00 TO STA 1401+64.00 | LT | 3.0 | 866.00 | 28.9 |
| STA 1413+50.00 TO STA 1423+39.00 | LT | 3.0 | 989.00 | 33.0 |
| STA 1425+83.00 TO STA 1436+65.00 | LT | 3.0 | 1082.00 | 36.1 |
| FAS 1597 (IL 96) | | | | |
| STA 984+40.00 to STA 986+00.00 BK | RT | 3.0 | 160.00 | 5.4 |
| STA 1320+76.11 AH TO STA 1326+86.10 | RT | 3.0 | 609.99 | 20.4 |
| STA 1327+98.90 TO STA 1329+72.29 BK | RT | 3.0 | 173.39 | 5.8 |
| STA 1324+34.67 AH TO STA 1332+46.00 | RT | 3.0 | 811.33 | 27.1 |
| STA 1332+46.00 TO STA 1356+81.00 | RT | 3.0 | 2435.00 | 81.3 |
| STA 1356+81.00 TO STA 1358+31.00 | RT | 1.0 | 150.00 | 5.0 |
| STA 1371+01.00 TO STA 1376+87.15 BK | RT | 3.0 | 586.15 | 19.6 |
| STA 1376+84.50 AH TO STA 1387+50.00 | RT | 3.0 | 1066.00 | 35.6 |
| STA 1392+98.00 TO STA 1401+64.00 | RT | 3.0 | 866.00 | 28.9 |
| STA 1401+64.00 TO STA 1413+50.00 | RT | 3.0 | 1186.00 | 39.6 |
| STA 1413+50.00 TO STA 1436+65.00 | RT | 3.0 | 2315.00 | 77.3 |
| TR 48 (2350N) | | | | |
| STA 10+65.00 TO STA 11+20.48 | LT | 3.0 | 55.48 | 1.9 |
| STA 10+57.80 TO STA 11+20.48 | RT | 3.0 | 62.68 | 2.3 |
| TR 95 (0003N) | | | | |
| STA 8+93.30 TO STA 9+42.57 | LT | 3.0 | 49.27 | 1.6 |
| TOTAL | | | | 685.3 |
| USE | | | | 686 |

PIPE UNDERDRAIN / HEADWALL

| LOCATION | SIDE | PIPE 4" | CONC HDWL |
|-------------------------------|------|-------------|-----------|
| | | FOOT | EACH |
| FAS 1597 (IL 96) | | | |
| STA 1326+43.75 TO STA 1329+30 | LT | 288 | |
| STA 1329+33.18 TO STA 1332+34 | LT | 304 | |
| STA 1387+25.21 TO STA 1392+00 | RT | 476 | |
| STA 1387+25.21 | RT | | 1 |
| TOTAL | | 1068 | 1 |

SEALING ABANDONED WATER WELLS

| LOCATION | SIDE | EACH |
|-------------------------|------|----------|
| FAS 1597 (IL 96) | | |
| STA 1360+50 | LT | 1 |
| STA 1372+80 | RT | 1 |
| TOTAL | | 2 |

HOT-MIX ASPHALT SHOULDERS

| STATION to STATION | SIDE | LENGTH | WIDTH | HMA SHOULDERS, 2 1/2" | HMA SHOULDERS, 8" |
|--|------|---------|-------|-----------------------|-------------------|
| | | FOOT | FOOT | TON | SO YD |
| FAS 1597 (IL 96) | | | | | |
| STA 984+40.00 TO STA 986+00.00 BK | LT | 160.00 | 3.0 | | 53.3 |
| STA 1320+76.11 AH TO STA 1326+86.10 | LT | 609.99 | 5.0 | 47.4 | |
| STA 1327+98.90 TO STA 1329+10.00 | LT | 111.10 | 5.0 | 8.6 | |
| STA 1329+10.00 TO STA 1329+72.29 BK | LT | 62.29 | 3.0 | | 20.8 |
| STA 1324+34.67 TO STA 1324+85.10 | LT | 50.43 | 3.0 | | 16.8 |
| STA 1324+85.10 TO STA 1332.46.00 | LT | 761.00 | 3.0 | | 253.7 |
| STA 1401+64.00 TO STA 1413+50.00 | LT | 1186.00 | 3.0 | | 395.3 |
| STA 1423+43.00 (FAS 1597) TO STA 9+22.00 (TR 95) | LT | 243.90 | 3.0 | | 81.3 |
| FAS 1597 (IL 96) | | | | | |
| STA 1324+56.00 TO STA 1326+86.10 | RT | 230.11 | 3.0 | | 76.7 |
| STA 1327+98.90 TO STA 1328+62.57 | RT | 63.67 | 3.0 | | 21.2 |
| STA 1325+92.50 TO STA 1330+55.00 | RT | 462.50 | 3.0 | | 154.2 |
| STA 1342+80.00 TO STA 1350+30.00 | RT | 750.00 | 3.0 | | 250.0 |
| STA 1356+81.00 TO STA 1370+50.00 | RT | 1369.00 | 3.0 | 63.9 | |
| STA 1387+50.00 TO STA 1392+98.00 | RT | 548.00 | 3.0 | | 182.7 |
| TR 123 (2250N) | | | | | |
| SOUTHEAST RADIUS RETURN | LT | 54.90 | 4.0 | | 24.4 |
| NORTHEAST RADIUS RETURN | RT | 80.00 | 4.0 | | 35.6 |
| TR 48 (2350N) | | | | | |
| SOUTHEAST RADIUS RETURN | LT | 62.50 | 4.0 | | 27.8 |
| NORTHEAST RADIUS RETURN | RT | 72.60 | 4.0 | | 32.3 |
| TR 95 (0003N) | | | | | |
| NORTHWEST RADIUS RETURN | LT | 66.70 | 4.0 | | 29.6 |
| TOTAL | | | | 119.9 | 1655.7 |
| USE | | | | 120 | 1656 |

STRIP REFLECTIVE CRACK CONTROL TREATMENT

| STATION TO STATION | SIDE | OFFSET | QUANTITY |
|------------------------------------|------|--------|----------------|
| | | FOOT | FOOT |
| FAS 1597 (IL 96) | | | |
| STA 984+40.00 to 986+00.00 BK | LT | 9 | 160.0 |
| STA 1320+76.11 AH to 1326+86.10 | LT | 9 | 610.0 |
| STA 1327+98.90 to 1329+72.29 BK | LT | 9 | 173.4 |
| STA 1324+34.67 AH to 1376+87.15 BK | LT | 9 | 5252.5 |
| STA 1376+84.50 AH to 1436+65.00 | LT | 9 | 5980.5 |
| FAS 1597 (IL 96) | | | |
| STA 984+40.00 to 986+00.00 BK | RT | 9 | 160.0 |
| STA 1320+76.11 AH to 1326+86.10 | RT | 9 | 610.0 |
| STA 1327+98.90 to 1329+72.29 BK | RT | 9 | 173.4 |
| STA 1324+34.67 AH to 1356+81.00 | RT | 9 | 3246.3 |
| STA 1370+00.00 TO 1376+87.15 BK | RT | 9 | 687.2 |
| STA 1376+84.50 AH to 1436+65.00 | RT | 9 | 5980.5 |
| TOTAL | | | 23033.8 |
| USE | | | 23034 |