201687

 PROJECT REFERENCE NO.
 SHEET NO.

 40970
 1 of 4

 STATE PROJECT
 F.A.PROJECT NO.
 DESCRIPTION

JACKSON COUNTY

NORTH CAROLINA

| 1520 1511 Sort of Scorts Creek Story of Story |
|--|
| 1439 1449 1788 Robinson Cem 1437 1449 1788 |
| 1513 1430 1515 1518 1518 1518 1518 1518 1518 151 |
| Tranklin Beck Long 1518 |
| 1539 1557 1557 1557 1557 1557 1557 1557 155 |
| Laurel Branch Sopt Ch 1358 1355 1355 1355 |
| 1360 S 1361 1725 1726 1726 1726 1726 1726 1726 1726 1726 |
| 1500 1349 1724 Robertson Mountain 1500 1364 1365 1724 Robertson Mountain 1506 1364 1501 1724 Robertson Mountain 1506 1506 1501 1724 Robertson Mountain 1508 1724 Robertson Mountain 1508 1724 Robertson Mountain 1728 Foirview Elem Sch 1728 Foirview Elem Sch 1728 Foirview Elem Sch 1728 Riverview |
| 1360 Webster 20 Dills Gap Thurch 20 Lovedole L |
| 1348 Webster Congle 1348 13 |
| 1366 (16) 1728 1728 1728 |





| PROJECT NO. | SHEET NO. | TOTAL NO. |
|-------------|-----------|-----------|
| 40,970 | 2 | 4 |
| | | |

SUMMARY OF QUANTITIES

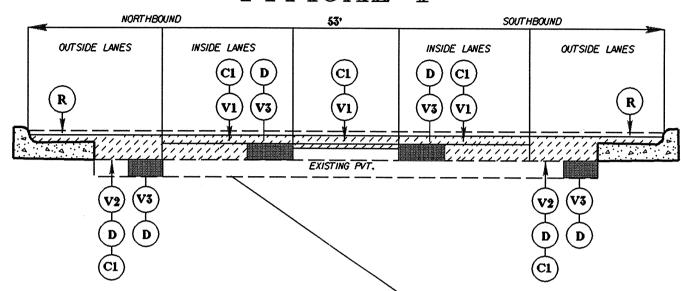
| PROJE | CT C | OUNTY | MAP | ROUTE | DESCRIPTION | TYP | LENGTH | WIDTH | REMOVE | PIPE CLEAN | | | INTERMEDIATE | | | | | MASONRY | FRAME | FRAME | DRAINAGE | 2'-6" CURB | 6" | RETROFIT | DROP | MANHOLES | METER OR |
|-------|-------|--------|-------|-------|-----------------------------|-----|--------|-------|----------|------------|---------|---------|----------------|---------|---------|-----------|-------|----------|---------|---------|-----------|------------|-----------|------------|-------|----------|-----------|
| | | | | | | | | | ASPHALT | OUT | MILLING | MILLING | COURSE, I19.0B | COURSE, | COURSE, | PLANT MIX | PLANT | DRAINAGE | WITH 2 | WITH 2 | STRUCTURE | & GUTTER | CONCRETE | EXISTING | INLET | | VALVE BOX |
| | | | | İ | | | | | MATERIAL | | | | | S9.5B | S9.5C | | MIX | STRUCTUR | GRATES, | GRATES, | CLEAN-OUT | | DRIVEWAYS | WHEELCHAIR | | | 1 |
| - | - 1 | | l | | | | | | FROM | | | | | | | | | E REPAIR | 840.16 | 840.03 | | | | RAMPS | | | 1 |
| | | | | | | | | | CONCRETE | | | | | | | | | | | ļ | | | | | | | |
| | • | | İ | | | | | | GUTTER | | | | | | | | | | | j | | | | | | | |
| NO | | | NO | | | NO | MI | FT | SY | EA | SY | SY | TONS | TONS | TONS | TONS | TONS | EA | EA | EA | EA | LF | SY | EA | EA | EA | EA |
| 4097 | | ackson | | | FROM NC116 TO US23 BUSINESS | 1 | 1.86 | 53 | 4369 | 2 | 35,043 | 20,906 | 3,646 | 4,923 | 24 | 467 | 1 | 32 | 1 | 3 | 2 | 50 | 40 | 13 | 3 | 1 | 1 |
| ТОТ | AL FO | R PRO | J NO. | 40970 | | | 1.86 | | 4369 | 2 | 35,043 | 20,906 | 3,646 | 4,923 | 24 | 467 | 1 | 32 | 1 | 3 | 2 | 50 | 40 | 13 | 3 | 1 | 1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | GR/ | AND TO | TAL | | | | 1.86 | | 4369 | 2 | 35,043 | 20,906 | 3,646 | 4,923 | 24 | 467 | 1 | 32 | 1 | 3 | 2 | 50 | 40 | 13 | 3 | 1 | 1 |

| PROJECT NO. | SHEET NO. | TOTAL NO. |
|-------------|-----------|-----------|
| 40970 | 3 | 4 |
| | | |

POLYUREA AND PAINT QUANTITIES

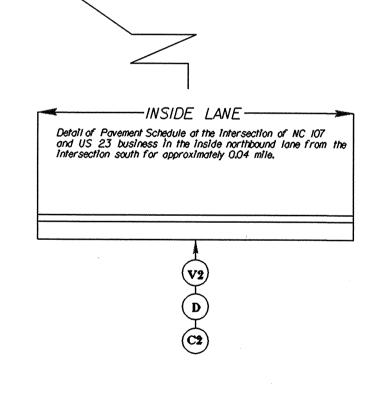
| | | | | | 48100 | 00000-E | 4835000000-E | | 484500 | 0000-N | | 484700 | 0000-E | 48471200000-E | 484714000-E | 4847200000-N | 4847220000-N | 4847220000-N | 4847220000-N | 4847220000-N |
|---------|---------|--------|-------|--------------------|--------|---------|--------------|----------|----------|--------|----------|----------|-----------|---------------|-------------|--------------|--------------|--------------|--------------|--------------|
| PROJECT | COUNTY | MAP | ROUTE | DESCRIPTION | 4" | 4" | 24" WHITE | PAINT LT | PAINT RT | PAINT | PAINT | 4" WHITE | 4" YELLOW | 12" WHITE | 24" WHITE | POLYUREA | POLYUREA LT | POLYUREA RT | POLYUREA | POLYUREA |
| | | | | | WHITE | YELLOW | PAINT | ARROW | ARROW | STR | STR & RT | POLYUREA | POLYUREA | POLYUREA | POLYUREA | MSG | ARROW, | ARROW, | STR ARROW, | STR & RT |
| | | | | | PAINT | PAINT | | | | ARROW | ARROW | LINES, | LINES, | LINES, | LINES, | SCHOOL, | STANDARD | STANDARD | STANDARD | ARROW, |
| | | | | | | | | 1 | | | İ | STANDARD | STANDARD | STANDARD | STANDARD | STANDARD | BEADS | BEADS | BEADS | STANDARD |
| | | | | | | | | | | | | BEADS | BEADS | BEADS | BEADS | BEADS | • | | | BEADS |
| | | | | | 1 | | | } | | | | | | | | | | | | |
| NO | i . | NO | | | LF | LF | LF | EA | EA | EA | EA | LF | | LF | LF | EA | EA | EA | EA | EA |
| | | | | FROM NC116 TO US23 | | | | | | | | | | | | | | | | |
| 40970 | Jackson | 1 | NC107 | BUSINESS | 25,602 | 23,715 | 220 | 12 | 13 | 22 | 6 | 25,602 | 23,715 | 86 | 220 | 6 | 64 | 13 | 22 | 6 |
| TOTAL | FOR PRO | INO | 10070 | | 25,602 | 23,715 | 220 | 12 | 13 | 22 | 6 | 25,602 | 23,715 | 86 | 220 | 6 | 64 | 13 | 22 | 6 |
| IOIAL | FOR FRO | J 140. | +03/0 | | 49 | ,317 | | | 5 | 3 | | 49, | 317 | | | | | | | |

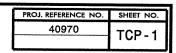
TYPICAL 1



SURFACING SCHEDULE

| ITEM | DESCRIPTION |
|------------|---|
| C 1 | ASPHALT CONCRETE SURFACE COURSE, TYPE \$9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. (1 1/2") |
| C2 | ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. (1 1/2") |
| D | ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 119.0B, AT AN AVERAGE RATE OF 342 LBS. PER SQ. YD.(3") |
| V 1 | MILLING ASPHALT PAVEMENT 1 1/2" IN DEPTH AS DIRECTED BY THE PROJECT ENGINEER. |
| V2 | MILLING ASPHALT PAVEMENT 4 1/2" AS DIRECTED BY THE PROJECT ENGINEER. |
| V3 | MILLING ASPHALT PAVEMENT 3" IN DEPTH & 4 ft. OR GREATER IN WIDTH IN DISTRESSED AREAS AS DIRECTED BY THE PROJECT ENGINEER. |
| R | REMOVAL OF ASPHALT MATERIAL FROM CONCRETE GUTTER. |





TRANSPORTATION

9F

DEPT.

HIGHWAYS

OF.

DIVISION

GR

S

RNING

M

ZON

IDED

N.C

RALEIGH,

NORTH CAROLINA

ᆼ

STATE



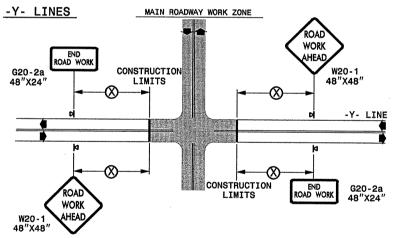
ROADWAYS INTERSECTING ALONG 2 WAY UNDIVIDED WORK ZONE (Y-LINES)

END

ROAD WORK

G20-2a

TWO-WAY UNDIVIDED ** (L-LINES)



GENERAL NOTES

- USE FLUORESCENT ORANGE SHEETING (TYPE VII OR HIGHER) ON ALL ADVANCED WORK ZONE SIGNS.
- DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- USE PORTABLE WORK ZONE SIGNS ONLY WITH PORTABLE WORK ZONE SIGN STANDS SPECIFICALLY DESIGNED FOR ONE ANOTHER. PORTABLE WORK ZONE SIGNS MAY BE ROLL UP OR APPROVED COMPOSITE.

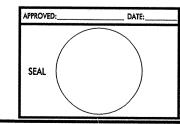
-CONSTRUCTION LIMITS-

- PROVIDE PORTABLE WORK ZONE SIGN STANDS, PORTABLE SIGNS AND SIGN SHEETING WHICH ARE LISTED ON THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION'S APPROVED PRODUCT LIST OR ACCEPTED AS TRAFFIC QUALIFIED BY THE TRAFFIC CONTROL UNIT.
- ** TWO-WAY UNDIVIDED ADVANCE WARNING SIGN CONFIGURATION MAY BE USED ON URBAN MULTI-LANE FACILITIES WHERE CONDITIONS LIMIT THE USE OF DUAL MOUNTED SIGNS AS DETERMINED BY THE ENGINEER.

LEGEND PORTABLE SIGN ■ DIRECTION OF TRAFFIC FLOW

ESIGN BY:

SHEET 1 OF 1



| ADVANCED | WORK ZONE WARNIN | NG SIGN | 18 |
|----------|------------------|---------|------|
| NONE | OHOLNESS " | REVI | SION |
| | | 7-98 | 10 |
| ſ: | | 10-98 | 03 |
| BY: | | 01/01 | 11 |
| | | | |

DETAIL DRAWING FOR TWO-WAY UNDIVIDED

| REVI | SIONS |
|-------|-------|
| 7-98 | 10/01 |
| 10-98 | 03/04 |
| 01/01 | 11/04 |

G20-2a 48"x24"

ROAD WORK

UNDIV DRAWING -WAY OML DE. FOR

≥ 55

1000'