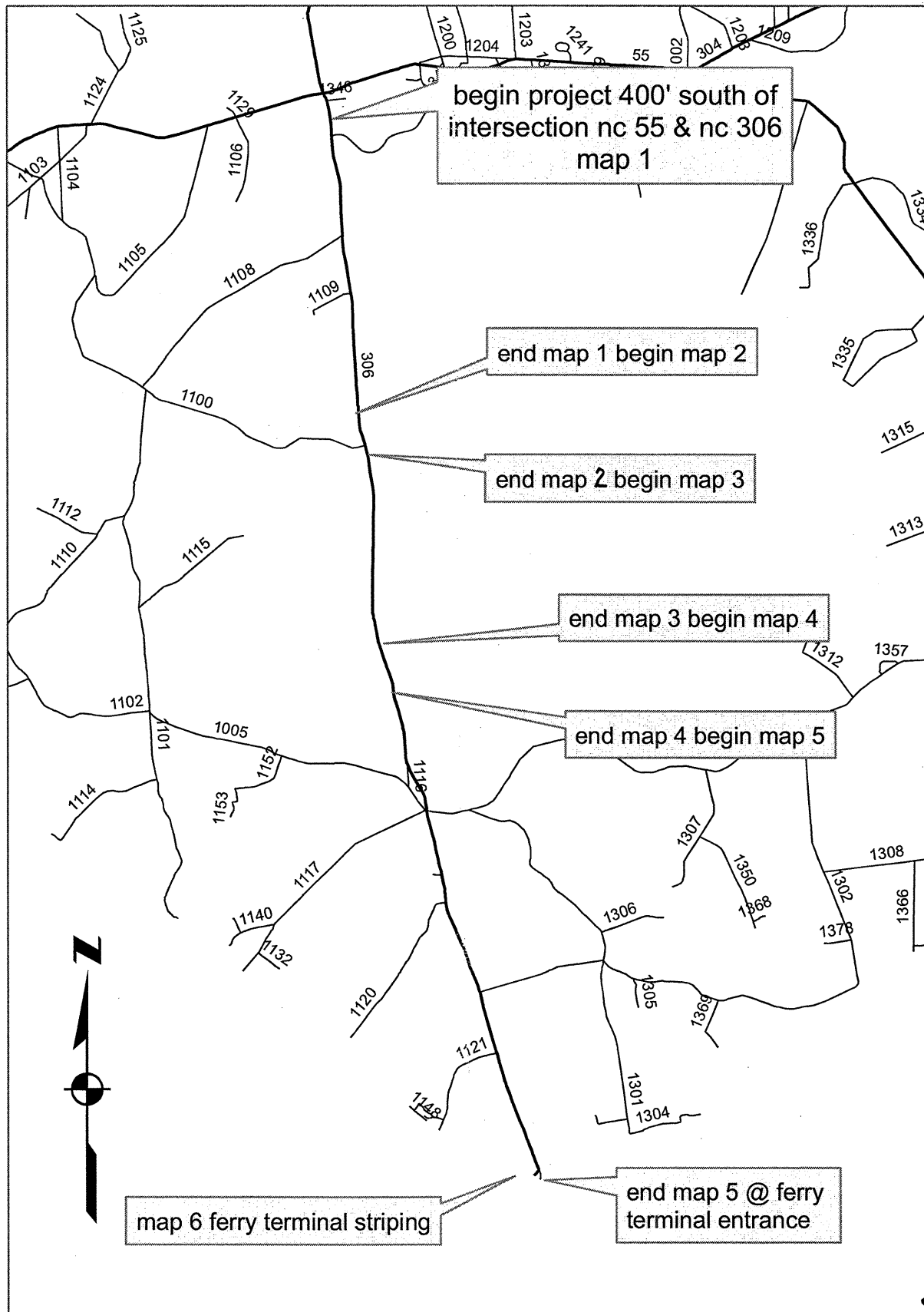


W-5202C WIDENING OF NC 306 IN PAMLICO COUNTY

Sheet 1

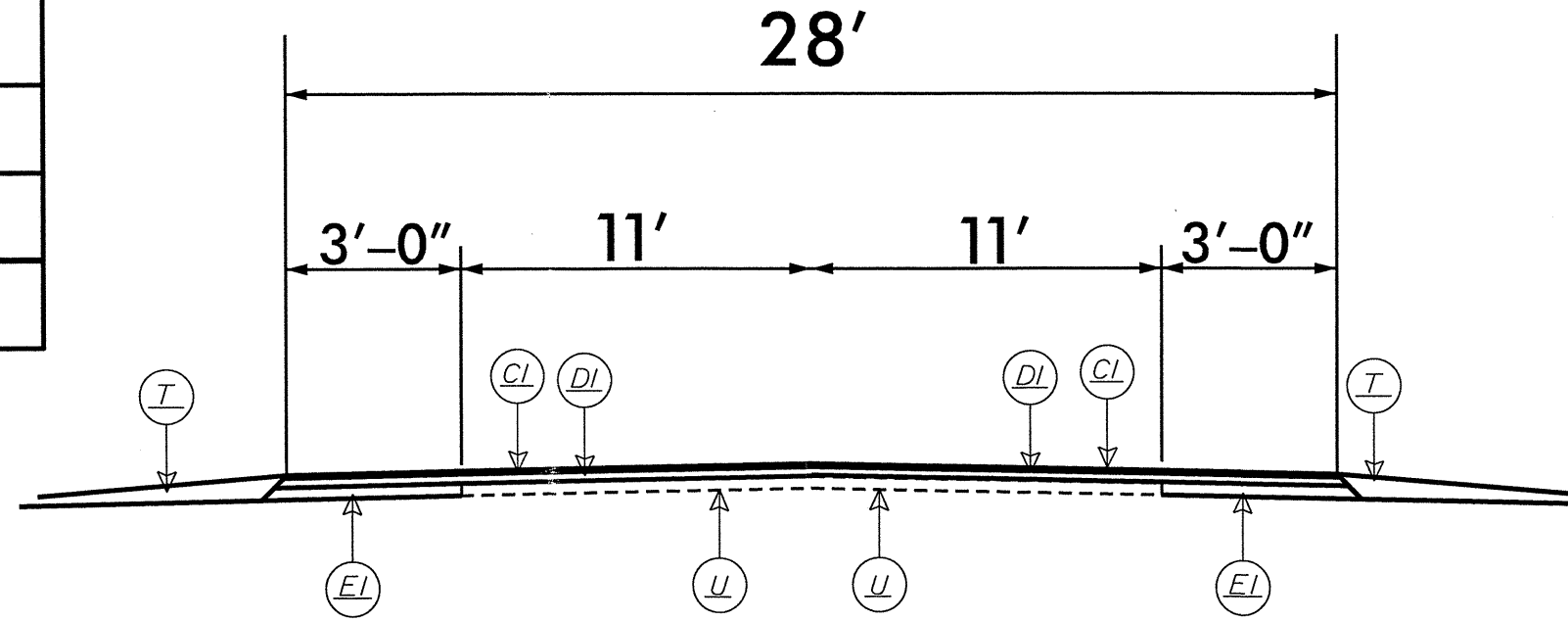


10/26/98

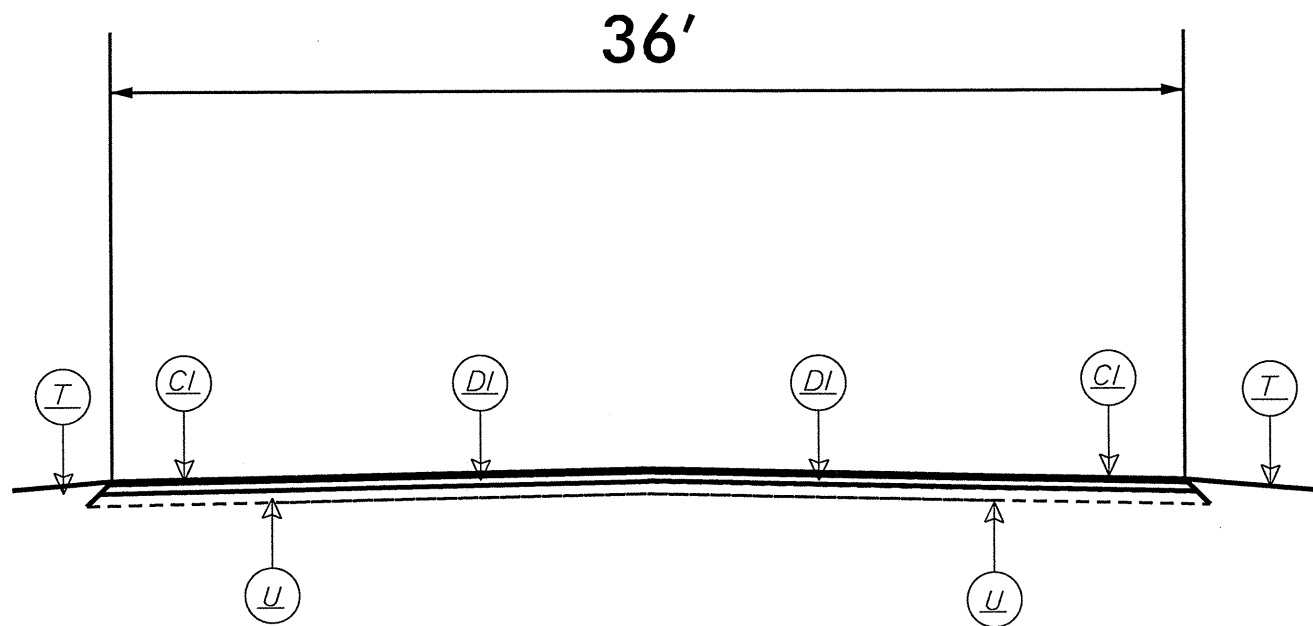
| PAVEMENT SCHEDULE | |
|-------------------|--|
| C1 | PROP APPROX, 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS PER SQ YD |
| D1 | PROP APPROX, 2 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE TYPE I19.OB AT AN AVERAGE RATE OF 285 LBS PER SQ YD |
| E1 | PROP APPROX, 5" ASPHALT CONCRETE BASE COURSE TYPE B25.OB AT AN AVERAGE RATE OF 570 LBS PER SQ YD |
| T | SHOULDER RECONSTRUCTION |
| U | EXISTING PAVEMENT |

NC 306 WIDEN & RESURFACING 2CR.10691 /W-5202C

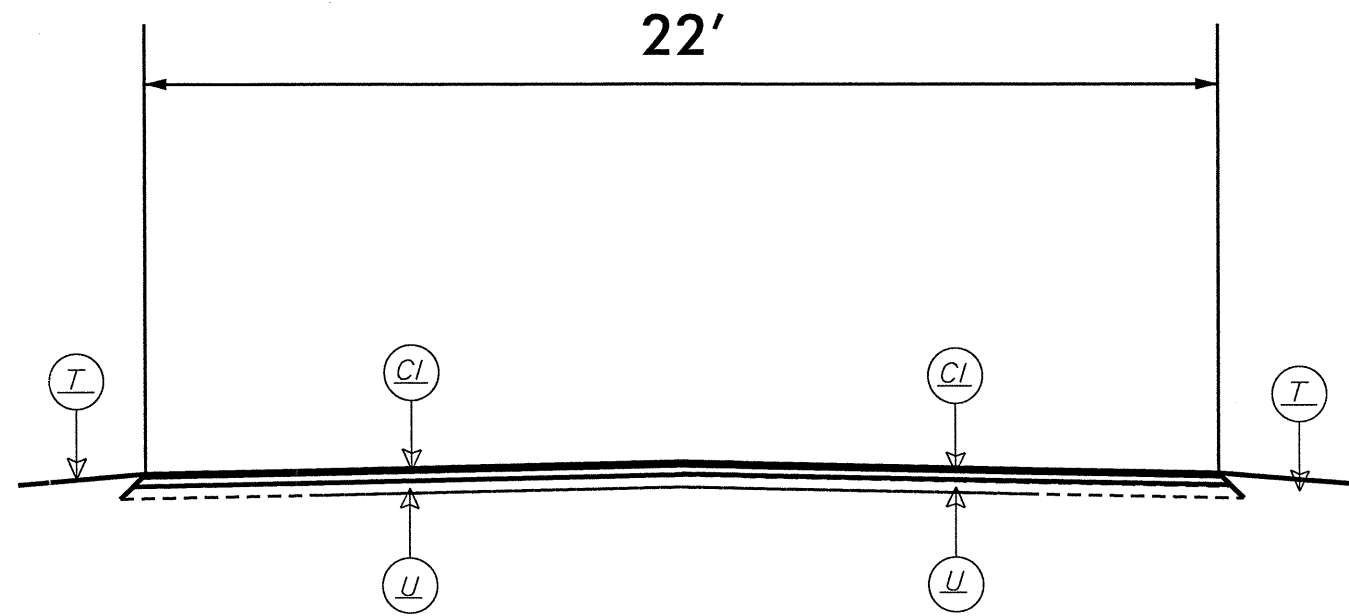
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



TYPICAL SECTION # 1
USE FOR MAP 1, 3 & 5



TYPICAL SECTION # 2
USE FOR MAP 2
@ Pamlico Community College



TYPICAL SECTION # 3
USE FOR MAP 4

10/26/98

| | | |
|--------------------|-----------|-----------|
| PROJECT NO. | SHEET NO. | TOTAL NO. |
| 2CR.10691, W-5202C | 3 | |
| | | |

SUMMARY OF QUANTITIES

| PROJECT NO | COUNTY | MAP NO | ROUTE | DESCRIPTION | TYP NO | FINAL SURFACE TESTING REQUIRED | LENGTH MI | WIDTH FT | BORROW CY | INCIDENTAL STONE BASE TONS | SHOULDER RECONSTRUCTION SMI | BASE COURSE B25.0B | INTERMEDIATE COURSE, I19.0B TONS | SURFACE COURSE, S9.5B TONS | ASPHALT BINDER FOR PLANT MIX TONS | 6" DRIVEWAYS SY | |
|-------------------------------------|---------|--------|--------|--|--------|--------------------------------|---------------|----------|------------|----------------------------|-----------------------------|--------------------|----------------------------------|----------------------------|-----------------------------------|-----------------|-----------|
| 2CR.10691 | Pamlico | 1 | NC 306 | BEGIN 400' SOUTH OF INTERSECTION OF NC 306 AND NC 55 END MAP 1 @ BEGIN 3 LANE IN FRONT OF PAMLICO CC | 1 | NO | 4.8 | 28 | 240 | 96 | 9.60 | | 14,964 | 7,318 | 1,157 | 20 | |
| | | 2 | NC 306 | BEGIN @ END MAP 1 3 LANE SECTION IN FRONT OF PCC END @ END OF 3 LANE SECTION. (STRENGTHEN AND RESURFACE ONLY, NO WIDENING) | 2 | NO | 0.2 | 36 | 10 | | 0.40 | | 666 | 392 | 56 | | |
| | | 3 | NC 306 | WIDEN & RESURFACE STARTING @ END MAP 2 @ COLLEGE FOR 2.8 MILES END AT ARAPOHOE FREEWILL BAPTIST CHURCH | 1 | NO | 2.8 | 28 | 140 | 56 | 5.60 | | 7,263 | 4,269 | 605 | | |
| | | 4 | NC 306 | (RESURFACE ONLY) BEGIN END OF MAP 3 END .5 MILES | 3 | NO | 0.5 | 22 | | | | | | 600 | 36 | | |
| | | 5 | NC 306 | BEGIN @ END MAP 4, WIDEN & RESURFACE TO ENTRANCE OF FERRY LANDING | 1 | NO | 3.8 | 28 | 190 | 76 | 7.60 | | 9,857 | 5,793 | 821 | | |
| | | 6 | NC 306 | STRIPING @ FERRY TERMINAL | | NO | 0.001 | 22 | | | | | | | | | |
| TOTAL FOR PROJ NO. 2CR.10691 | | | | | | | 12.101 | | 580 | 228 | 23.20 | | 32,750 | 18,372 | 2,675 | 20 | |
| W-5202C | Pamlico | 1 | NC 306 | BEGIN 400' SOUTH OF INTERSECTION OF NC 306 AND NC 55 END MAP 1 @ BEGIN 3 LANE IN FRONT OF PAMLICO CC | 1 | NO | 4.8 | 6 | | | | 5,665 | | | 249 | | |
| | | 3 | NC 306 | WIDEN STARTING @ END MAP 2 @ COLLEGE FOR 2.8 MILES END AT ARAPOHOE FREEWILL BAPTIST CHURCH | 1 | NO | 2.8 | 6 | | | | 3,304 | | | 145 | | |
| | | 5 | NC 306 | BEGIN @ END MAP 4, WIDEN TO ENTRANCE OF FERRY LANDING | 1 | NO | 3.8 | 6 | | | | 4,485 | | | 197 | | |
| TOTAL FOR PROJ NO. W-5202C | | | | | | | 11.4 | | | | | 13454 | | | 591 | | |
| GRAND TOTAL | | | | | | | 12.101 | | 580 | 228 | 23.20 | | 13454 | 32,750 | 18,372 | 3,266 | 20 |

| | | |
|--------------------|-----------|-----------|
| PROJECT NO. | SHEET NO. | TOTAL NO. |
| 2CR.10691, W-5202C | 4 | |

THERMOPLASTIC AND PAINT QUANTITIES

| PROJECT NO | COUNTY | MAP NO | ROUTE | DESCRIPTION | LENGTH | WIDTH | 4589000000-N | 4685000000-E | 4686000000-E | | | 4710000000-E | 4721000000-E | 4725000000-E | | | 4810000000-E | | 4835000000-E | 4845000000-N | | 4905000000-N |
|-------------------------------------|---------|--------|--------|--|---------------|-------|-------------------------------|------------------------|--------------------------|-------------------------|--------------------------|-------------------------|----------------------|----------------------|-----------------------|----------------|-----------------|-----------------|----------------|----------------|-----------------------|--------------|
| | | | | | | | GENERIC TRAFFIC CONTROL ITEMS | 4" X 90 M WHITE THERMO | 4" X 120 M YELLOW THERMO | 4" X 120 M WHITE THERMO | 24" X 120 M WHITE THERMO | THERMO MSG SCHOOL 120 M | THERMO RT ARROW 90 M | THERMO LT ARROW 90 M | THERMO STR ARROW 90 M | 4" WHITE PAINT | 4" YELLOW PAINT | 24" WHITE PAINT | PAINT RT ARROW | PAINT LT ARROW | SNOW PLOWABLE MARKERS | |
| 2CR.10691 | Pamlico | 1 | NC 306 | BEGIN 400' SOUTH OF INTERSECTION OF NC 306 AND NC 55 END MAP 1 @ BEGIN 3 LANE IN FRONT OF PAMLICO CC | 4.8 | 28 | 1 | 51,648 | 31,680 | | | | | | | | 51,648 | 31,680 | | | | 281 |
| | | 2 | NC 306 | BEGIN @ END MAP 1 3 LANE SECTION IN FRONT OF PCC END @ END OF 3 LANE SECTION. (STRENGTHEN AND RESURFACE ONLY, NO WIDENING) | 0.2 | 36 | * | 2,152 | 2,452 | 324 | | | 3 | 3 | | | 2,476 | 2,452 | | 3 | 3 | 12 |
| | | 3 | NC 306 | WIDEN & RESURFACE STARTING @ END MAP 2 @ COLLEGE FOR 2.8 MILES END AT ARAPOHOE FREEWILL BAPTIST CHURCH | 2.8 | 28 | * | 30,128 | 18,480 | | | | | | | | 30,128 | 18,480 | | | | 165 |
| | | 4 | NC 306 | (RESURFACE ONLY) BEGIN END OF MAP 3 END .5 MILES | 0.5 | 22 | * | 5,380 | 3,300 | | | | | | | | 5,380 | 3,300 | | | | 30 |
| | | 5 | NC 306 | BEGIN @ END MAP 4, WIDEN & RESURFACE TO ENTRANCE OF FERRY LANDING | 3.8 | 28 | * | 40,888 | 25,080 | | | | | 12 | | | 40,888 | 25,080 | | | 688 | 224 |
| | | 6 | NC 306 | STRIPING @ FERRY TERMINAL | 0.001 | 22 | * | | | 994 | 164 | | | | | | | | | | | |
| TOTAL FOR PROJ NO. 2CR.10691 | | | | | 12.101 | | * | 130,196 | 80,992 | 1,318 | 852 | 12 | 3 | 3 | 24 | 130,520 | 80,992 | 688 | 3 | 3 | 712 | |
| | | | | | | | | 82,310 | | | | 30 | | | 211,512 | | 6 | | | | | |
| W-5202C | Pamlico | 1 | NC 306 | BEGIN 400' SOUTH OF INTERSECTION OF NC 306 AND NC 55 END MAP 1 @ BEGIN 3 LANE IN FRONT OF PAMLICO CC | 4.8 | 6 | * | | | | | | | | | | | | | | | |
| | | 3 | | WIDEN FROM END MAP 2 @ COLLEGE FOR 2.8 MILES END AT ARAPOHOE FREEWILL BAPTIST CHURCH | 2.8 | 6 | * | | | | | | | | | | | | | | | |
| | | 5 | | BEGIN @ END MAP 4, WIDEN TO ENTRANCE OF FERRY LANDING | 3.8 | 6 | * | | | | | | | | | | | | | | | |
| TOTAL FOR PROJ NO. W-5202C | | | | | 12.1 | | * | | | | | | | | | | | | | | | |
| GRAND TOTAL | | | | | 0.001 | | 1 | 130,196 | 80,992 | 1,318 | 852 | 12 | 3 | 3 | 24 | 130,520 | 80,992 | 688 | 3 | 3 | 712 | |
| | | | | | | | | 82,310 | | | | 30 | | | 211,512 | | 6 | | | | | |