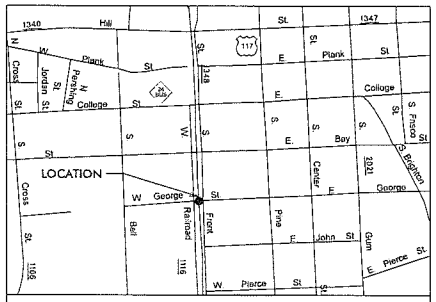
CONTRACT: _____

TIP PROJECT: Y-4803A

See This Sheet For Index of Sheets



VICINITY MAP

(WITHIN CITY LIMITS)
SCALE: 1" = 600'

STATE OF NORTH CAROLINA
RAIL DIVISION

DUPLIN COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	Y-4803A	1	2

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION

LOCATION: GEORGE STREET FROM SR 1116 (S. RAILROAD STREET) TO S. FRONT STREET IN THE TOWN OF WARSAW

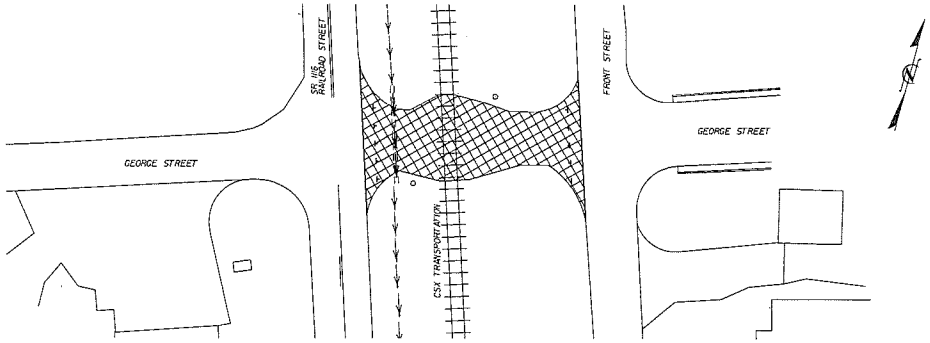
TYPE OF WORK: PAVEMENT REMOVAL, GRADING, DRAINAGE, & SIGNAGE

INDEX OF SHEETS

1 TITLE SHEET
2 PLAN SHEET

2012 ROADWAY STANDARDS DRAWINGS

STD NO.	TITLE
901.02	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
1101.03	TEMPORARY ROAD CLOSURE
1101.01	TRAFFIC CONTROL DESIGN TABLES
1130.01	DRUM
1145.01	BARRICADES - TYPE III
1150.01	FLAGGING DEVICES
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS



INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

GRAPHIC SCALES

20 10 0 20 40
PLANS

0
PROFILE (HORIZONTAL)

0
PROFILE (VERTICAL)

DESIGN DATA

ADT 2011 = 285
ADT N/A = N/A
DHV = N/A %
D = N/A %
T = N/A % *
V = 25 MPH
* TTST = __ DUAL __
FUNC CLASS =
N/A
N/A TIER

PROJECT LENGTH

Prepared in the Office of:
RAIL DIVISION
1556 MAIL SERVICE CENTER, RALEIGH, NC 27699

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: N/A

LETTING DATE: FALL 2014

NANCY HORNE, PE
PROJECT ENGINEER

BRIAN GACKSTETTER, EI
PROJECT DESIGN ENGINEER

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

P.E.

12-NOV-2014 09:38
S:\Engineering_Services\CROSSING CLOSURE\Projects\Municipal\Warsaw\16281 8908\George Street\CADD Files\Y-4803A_Rdy_tsh.dgn
bgackstetter
AT RAIL\Y2668BL

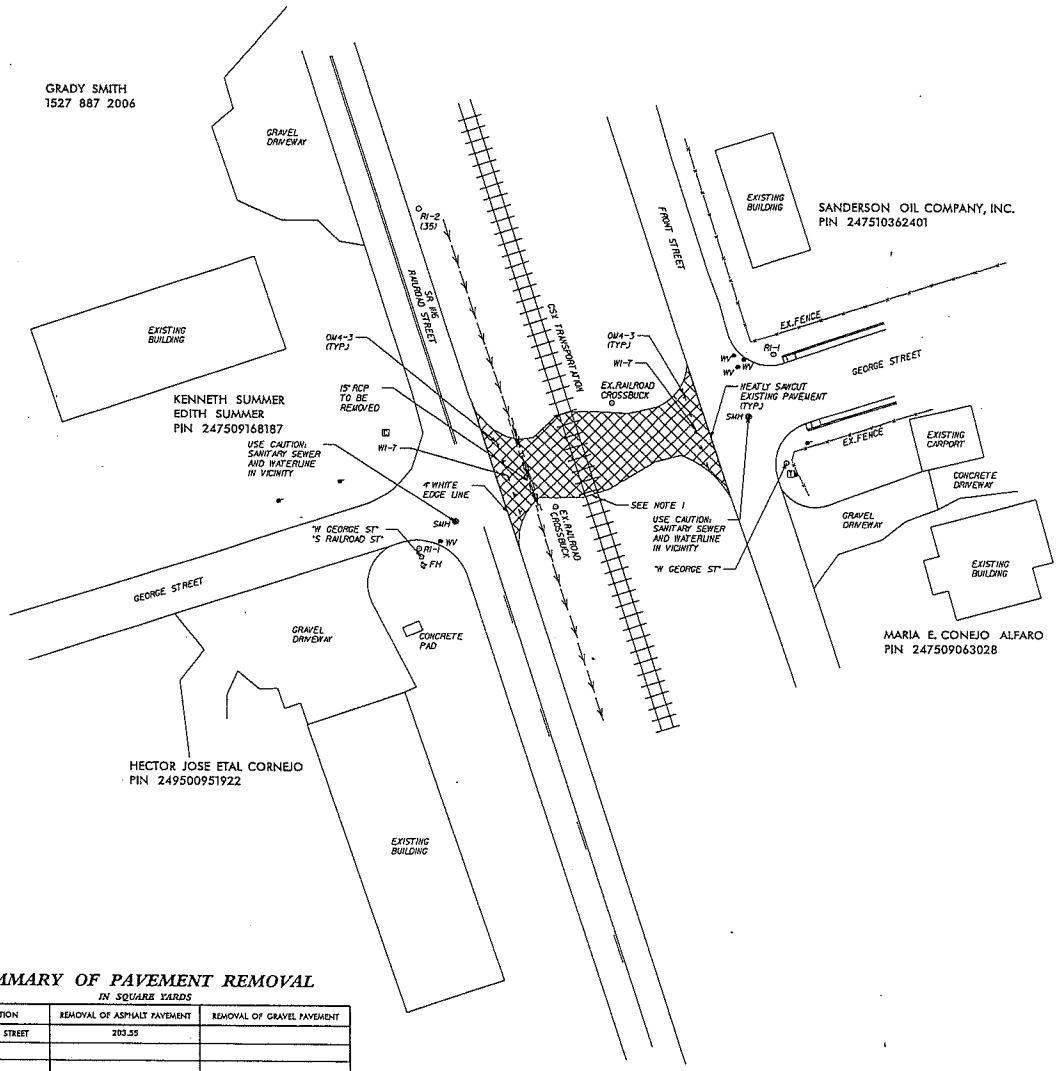
09/08/99

PROJECT REFERENCE NO.	SHEET NO.
Y-4803A	2
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

GRAPHIC SCALE

30 15 0 30 40

PLANS



SUMMARY OF PAVEMENT REMOVAL

IN SQUARE YARDS

LOCATION	REMOVAL OF ASPHALT PAVEMENT	REMOVAL OF GRAVEL PAVEMENT
GEORGE STREET	203.55	
SAY	205	

NOTES:

1. THE EXISTING PAVEMENT INSIDE THE CSX RAILROAD RAILS WILL BE REMOVED BY CSX. THE TIMBER FLANGES WILL ALSO BE REMOVED BY CSX.

2. THE EXISTING RAILROAD CROSSBUCKS SHALL BE REMOVED BY CSX.

3. CONTRACTOR SHALL SEED AND MULCH THE DISTURBED AREA OUTSIDE THE RAILROAD BALLAST LINE.

4. ALL INFORMATION SHOWN ON THE PLAN SHEET HAS NOT BEEN FIELD SURVEYED AND IS BASED ON AERIAL PHOTOGRAPHY. ALL LOCATIONS SHOWN ARE APPROXIMATE AND SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION.

5. CONTRACTOR SHALL CONTACT NORTH CAROLINA 811 TO LOCATE ALL UNDERGROUND UTILITIES IN THE WORK AREA.

6. CONTRACTOR SHALL REMOVE EXISTING ROADBED AND GRADE AREA AND EXISTING DITCHES TO DRAIN. ANY EXISTING CULVERTS IN THE RAILROAD DITCHES SHALL BE REMOVED AS WELL.

7. INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS 40 FEET FROM EDGE OF TRAVEL LANE AND NO MORE THAN THREE DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.

8. PROVIDE PERMANENT SIGNING AS SHOWN.

9. PROVIDE SIGNING AND DEVICES REQUIRED TO CLOSE THE ROAD ACCORDING TO THE ROADWAY STANDARD DRAWINGS AND TRAFFIC CONTROL PLANS.

10. ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

11. PLACE TWO APPLICATIONS OF PAINT PAVEMENT MARKINGS ON THE FINAL WEARING SURFACE. PLACE THE SECOND APPLICATION OF PAINT UPON SUFFICIENT DRYING TIME OF THE FIRST.

12. TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

13. REMOVE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS WHERE NEW PAVEMENT MARKINGS ARE TO BE INSTALLED.

LEGEND

EXISTING ASPHALT PAVEMENT TO BE REMOVED

5/14/99
04-SEP-2014 13:01
E:\Projects\Y4803A_Mecklenburg\62B 89881 George Street\CADD Files\Y-4803A_Rdy_psh.dgn
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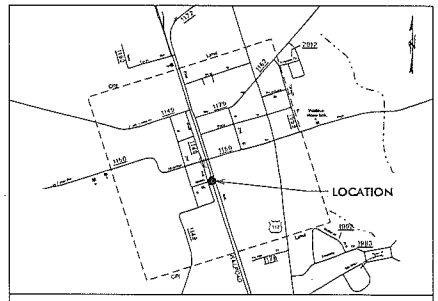
See This Sheet For Index of Sheets



VICINITY MAP

(WITHIN CITY LIMITS)
SCALE: 1"=1500'

STATE OF NORTH CAROLINA
RAIL DIVISION

DUPLIN COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	Y-4803C	1	2

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION

LOCATION: MORRIS STREET RAILROAD CROSSING BETWEEN WEST AVENUE AND EAST AVENUE IN THE TOWN OF TEACHEY

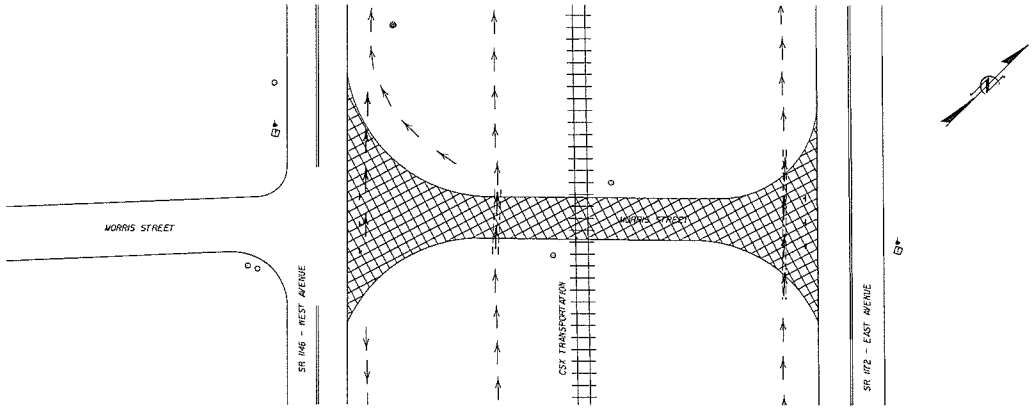
TYPE OF WORK: PAVEMENT REMOVAL, GRADING, DRAINAGE, & SIGNAGE

INDEX OF SHEETS

1 TITLE SHEET
2 PLAN SHEET

2012 ROADWAY STANDARDS

STD. NO	TITLE
904.50	MOUNTING OF TYPE 'D','E',AND 'F' SIGNS ON 'U' CHANNEL POST'S
1101.03	TEMPORARY ROAD CLOSURES
1101.01	TRAFFIC CONTROL DESIGN TABLES
1130.01	DRUM
1145.01	BARRICADES - TYPE III
1150.01	FLAGGING DEVICES
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS



INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

TIP PROJECT: Y-4803C

CONTRACT: _____

GRAPHIC SCALES

20 10 0 20 40
PLANS

20 10 0 20 40
PROFILE (HORIZONTAL)

5 2.5 0 5 10
PROFILE (VERTICAL)

DESIGN DATA

ADT 2011 = 214
ADT N/A = N/A
DHV = N/A %
D = N/A %
T = N/A % *
V = 25 MPH
N/A DUAL __
FUNC CLASS =
N/A
N/A TIER

PROJECT LENGTH

Prepared In the Office of:
RAIL DIVISION
1556 MAIL SERVICE CENTER, RALEIGH, NC 27699

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: N/A

LETTING DATE: FALL 2014

NANCY HORNE, PE
PROJECT ENGINEER

BRIAN GACKSTETTER, EI
PROJECT DESIGN ENGINEER

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

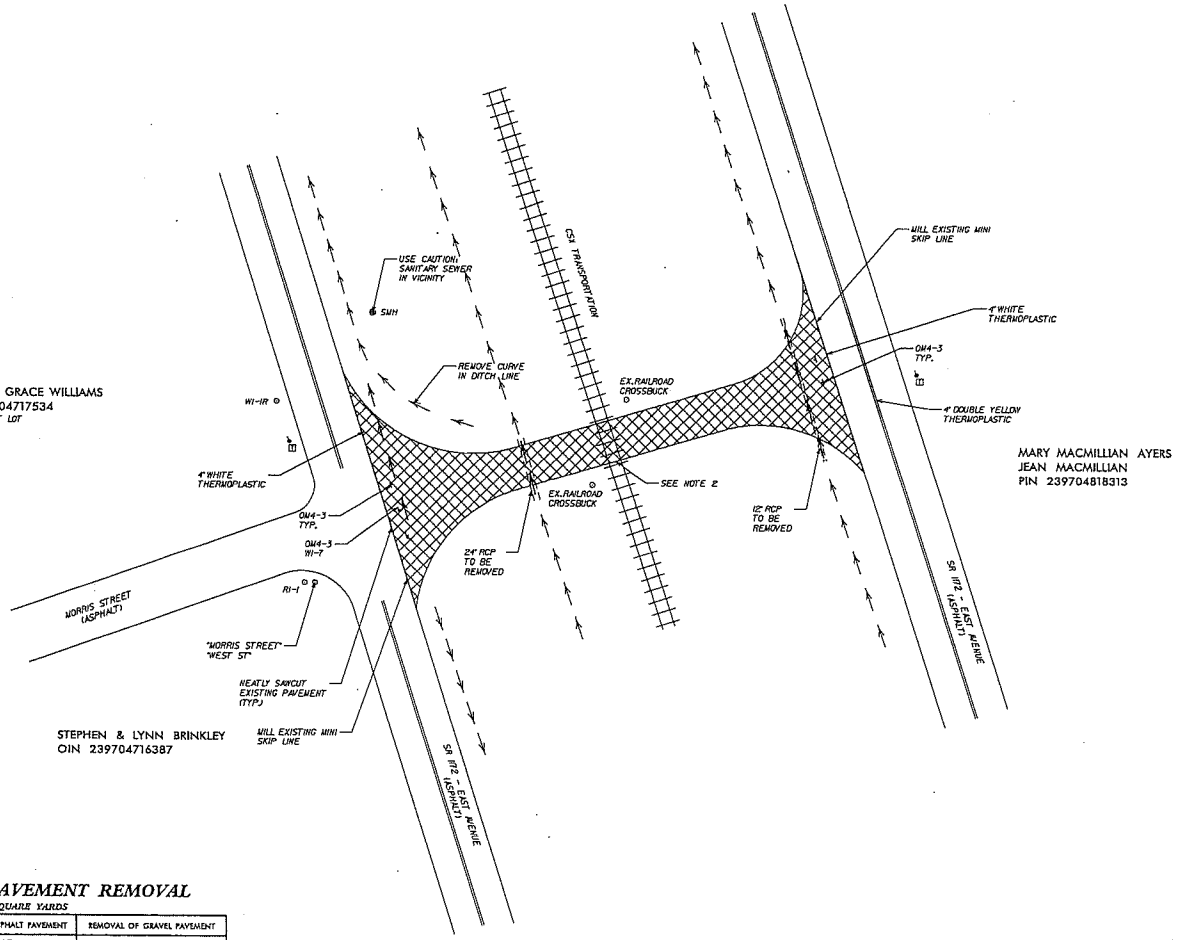
P.E.

12-NOV-2014 08:39
S:\Engineering\Services\CROSSING CLOSURE\Projects\Municipal\Teachey\1629 059G1 Morris Street\CADD Files\Y-4803C_Rdy_tsh.dgn
AT RAIL\Y2668BL
bgackstetter

09/08/99

PROJECT REFERENCE NO.	SHEET NO.
Y-4803C	2
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

GRAPHIC SCALE
20 10 0 20 40
PLANS



SUMMARY OF PAVEMENT REMOVAL

IN SQUARE YARDS

LOCATION	REMOVAL OF ASPHALT PAVEMENT	REMOVAL OF GRAVEL PAVEMENT
MORRIS STREET	394.7	
SAY	400	

NOTES:

1. THE EXISTING PAVEMENT INSIDE THE CSX RAILROAD RAILS WILL BE REMOVED BY THE CSX. THE TIMBER FLANGERS WILL ALSO BE REMOVED BY CSX.

2. THE EXISTING RAILROAD CROSSBUCKS SHALL BE REMOVED BY CSX.

3. CONTRACTOR SHALL SEED AND MULCH DISTURBED AREA OUTSIDE OF RAILROAD BALLAST LINE.

4. ALL INFORMATION SHOWN ON PLAN SHEET HAS NOT BEEN FIELD SURVEYED AND IS BASED ON AERIAL PHOTOGRAPHY. ALL LOCATIONS SHOWN ARE APPROXIMATE AND SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION.

5. CONTRACTOR SHALL CONTACT NORTH CAROLINA 811 TO LOCATE ALL UNDERGROUND UTILITIES IN THE WORK AREA.

6. CONTRACTOR SHALL REMOVE EXISTING ROADBED AND GRADE AREA AND EXISTING DITCHES TO DRAIN. EXISTING CULVERTS IN THE RAILROAD DITCHES SHALL BE REMOVED AS WELL.

7. INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS 40 FEET FROM EDGE OF TRAVEL LANE AND NO MORE THAN THREE DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.

8. PROVIDE PERMANENT SIGNING AS SHOWN.

9. PROVIDE SIGNING AND DEVICES REQUIRED TO CLOSE THE ROAD ACCORDING TO THE ROADWAY STANDARD DRAWINGS AND TRAFFIC CONTROL PLANS.

10. ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

11. TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

12. REMOVE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS WHERE NEW PAVEMENT MARKINGS ARE TO BE INSTALLED.

LEGEND

EXISTING ASPHALT TO BE REMOVED

5/14/99
DATE: 5/13/2014 TIME: 8:53
I:\Projects\Mapping\1629 8590 Morris Street\CADD Files\Y-4803C_Rdy_psh.dgn
ickesteter BY: RON WEBSTER