

# City of Newport News Best Practices Civil Construction Inspections



Jeffrey W. Everton C.P.I.I.  
Construction Inspection Supervisor  
jeverton@nngov.com  
757-269-2484

Benjamin R. Scott  
GIS Manager  
bscott@nngov.com  
757-926-8611

# City of Newport News Best Practices Civil Construction Inspections



- Inspection Program
- Created in house by GIS Programmer
- Web-based Application
- Daily/Weekly/Monthly Reporting
- Tacks Activities and Materials
- Monthly Billing

Architectural/Civil Inspections - Windows Internet Explorer

http://gis.nnlocal.com/eng/ci/

Architectural/Civil Inspections

**CITY OF NEWPORT NEWS**  
DEPARTMENT OF ENGINEERING

Welcome Kassel, Jacqueline M.  
[Sign in as Different User](#)

Engineering Intranet > Architectural/Civil Inspections

Menu

- [Project List](#)
- ARRA Newport News 143/60 Pavement Milling/Resurfacing
  - [General Information](#)
  - [Contract Items](#)
  - [Daily Reports](#)
  - [Weekly Reports](#)
  - [Monthly Estimates](#)
  - [Summary](#)

**PROJECTS**

Show Completed Projects

Project Name
<a href="#">2010 Residential Street Resurfacing Program</a>
<a href="#">2011 Spring Street Resurfacing Program</a>
<a href="#">2011 Summer Resurfacing Program</a>
<a href="#">2nd Half Manhole Rehabilitation Services 2010</a>
<a href="#">80th.Street Sanitary sewer Rehabilitation</a>
<a href="#">Achievement Way Roadway Improvement</a>
<a href="#">ARRA Newport News 143/60 Pavement Milling/Resurfacing</a>
<a href="#">ARRA Signal Integration System Project</a>
<a href="#">Causey's Mill Relocation</a>
<a href="#">Drainage Improvements To Huntington Heights Phase 2</a>
<a href="#">Family Court Lighting Retrofit</a>
<a href="#">Fire Station No. 3</a>
<a href="#">Glendale Stormwater Improvements Project</a>
<a href="#">Government Ditch repairs</a>
<a href="#">Handrail Repairs at #5310 Jefferson Ave. &amp; Mercury Blvd. Project</a>
<a href="#">HRSD ROW 35th St.</a>
<a href="#">HRSD ROW Jefferson &amp; 41st St.</a>
<a href="#">HRSD ROW ...</a>

Done

Local intranet | Protected Mode: Off

100%

Architectural/Civil Inspections - Windows Internet Explorer

http://gis.nnlocal.com/eng/ci/

Architectural/Civil Inspections

**CITY OF NEWPORT NEWS**  
**DEPARTMENT OF ENGINEERING**

Welcome Kassel, Jacqueline M.  
[Sign in as Different User](#)

Engineering Intranet > Architectural/Civil Inspections

Menu  
[Project List](#)

ARRA Newport News 143/60  
Pavement Milling/Resurfacing

- [General Information](#)
- [Contract Items](#)
- [Daily Reports](#)
- [Weekly Reports](#)
- [Monthly Estimates](#)
- [Summary](#)

### GENERAL PROJECT INFORMATION

Project Name	<input type="text" value="ARRA Newport News 143/60 Pavement Milling/Resurfacin"/>
Contractor	<input type="text" value="Basic Construction Company"/> <a href="#">Details</a> <a href="#">New</a>
Project Number	<input type="text" value="2010-6024-2011"/>
Contract Start Date	<input type="text" value="8/22/2010"/>
Contract End Date (Original)	<input type="text" value="11/22/2011"/>
Contract End Date (Current)	<input type="text" value="11/22/2011"/>
Retention Percentage	<input type="text" value="0"/>
City PO Number	<input type="text" value="20110815"/>
Contract Type	<input checked="" type="radio"/> Construction <input type="radio"/> Professional Services
Notes	<input type="text" value="VDOT Project Number: U000-121-196, P101, N501&lt;br/&gt;FHWA Project Number: ARRA-FS09 (092)"/>
Public Works	<input type="checkbox"/>
Project Complete	<input type="checkbox"/>

Save

Done Local intranet | Protected Mode: Off 100%

Architectural/Civil Inspections - Windows Internet Explorer

http://gis.nnlocal.com/eng/ci/

Architectural/Civil Inspections

**CITY OF NEWPORT NEWS**  
DEPARTMENT OF ENGINEERING

Welcome Kassel, Jacqueline M.  
[Sign in as Different User](#)

Engineering Intranet > Architectural/Civil Inspections

Menu  
[Project List](#)

ARRA Newport News 143/60  
Pavement Milling/Resurfacing

[General Information](#)  
[Contract Items](#)  
[Daily Reports](#)  
[Weekly Reports](#)  
[Monthly Estimates](#)  
[Summary](#)

CONTRACT ITEMS				
	Name	Qty	Price	Subtotal
<a href="#">View Details</a>	01. 12.5D Bituminous Concrete	28500	\$64.85 / TN	\$1,848,225.00
<a href="#">View Details</a>	02. Variable Depth and Width Milling of Asphalt/Stone	1100000	\$0.33 / SY/5 IN	\$363,000.00
<a href="#">View Details</a>	03. SM/Scratching-1 Leveling	1500	\$52.50 / TN	\$78,750.00
<a href="#">View Details</a>	04. Adjust Manholes to Proper Grade/Lower or Raise Casting	100	\$195.00 / EA	\$19,500.00
<a href="#">View Details</a>	05. Newport News Standard Manhole Casting	50	\$450.00 / EA	\$22,500.00
<a href="#">View Details</a>	06. Adjust Water Valves to Proper Grade/Lower or Raise Casting	300	\$95.00 / EA	\$28,500.00
<a href="#">View Details</a>	07. Adjust Manholes/Install Rings	150	\$75.00 / EA	\$11,250.00
<a href="#">View Details</a>	08. Adjust Water Valves/Install Rings	5	\$50.00 / EA	\$250.00
<a href="#">View Details</a>	09. 4" Pavement Line Markings	90000	\$0.33 / LF	\$29,700.00
<a href="#">View Details</a>	10. 12" Pavement Line Markings	7000	\$1.10 / LF	\$7,700.00
<a href="#">View Details</a>	11. 8" Pavement Line Markings	5000	\$0.61 / LF	\$3,050.00
<a href="#">View Details</a>	12. 24" Pavement Line Markings	2500	\$2.10 / LF	\$5,250.00
<a href="#">View Details</a>	13. Single Arrow - Pavement Marking	55	\$55.40 / EA	\$3,047.00
<a href="#">View Details</a>	14. Double Arrow - Pavement Marking	5	\$83.00 / EA	\$415.00
<a href="#">View Details</a>	15. Raised Pavement Marker - Double Sided w/Steel Casting	1000	\$24.40 / EA	\$24,400.00
<a href="#">View Details</a>	16. #14 THNN Stranded Loop Detector Wire	30000	\$1.60 / LF	\$48,000.00
<a href="#">View Details</a>	17. Saw Cut in Concrete or Asphalt ( Signal Loops )	10000	\$15.50 / LF	\$155,000.00

Local intranet | Protected Mode: Off

100%

Architectural/Civil Inspections - Windows Internet Explorer

http://gis.nnlocal.com/eng/ci/

Architectural/Civil Inspections

**CITY OF NEWPORT NEWS**  
DEPARTMENT OF ENGINEERING

Welcome Kassel, Jacqueline M.  
[Sign in as Different User](#)

Engineering Intranet > Architectural/Civil Inspections

Menu

- [Project List](#)
- ARRA Newport News 143/60 Pavement Milling/Resurfacing
  - [General Information](#)
  - [Contract Items](#)
  - [Daily Reports](#)
  - [Weekly Reports](#)
  - [Monthly Estimates](#)
  - [Summary](#)

**DAILY INSPECTION REPORTS**

	Date
<a href="#">Edit</a> <a href="#">Print</a>	Monday, July 25, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Friday, July 22, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Thursday, July 21, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Wednesday, July 20, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Tuesday, July 19, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Monday, July 18, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Saturday, July 16, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Friday, July 15, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Thursday, July 14, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Wednesday, July 13, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Tuesday, July 12, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Monday, July 11, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Friday, July 08, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Thursday, July 07, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Wednesday, July 06, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Tuesday, July 05, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Friday, July 01, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Thursday, June 30, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Wednesday, June 29, 2011
<a href="#">Edit</a> <a href="#">Print</a>	Tuesday, June 28, 2011

Local intranet | Protected Mode: Off

100%

Architectural/Civil Inspections - Windows Internet Explorer

http://gis.nnlocal.com/eng/ci/

Architectural/Civil Inspections

**CITY OF NEWPORT NEWS**  
DEPARTMENT OF ENGINEERING

Welcome Kassel, Jacqueline M.  
[Sign in as Different User](#)

Engineering Intranet > Architectural/Civil Inspections

Menu  
[Project List](#)  
 ARRA Newport News 143/60 Pavement Milling/Resurfacing  
[General Information](#)  
[Contract Items](#)  
[Daily Reports](#)  
[Weekly Reports](#)  
[Monthly Estimates](#)  
[Summary](#)

**DAILY INSPECTION REPORT**  
ARRA NEWPORT NEWS 143/60 PAVEMENT MILLING/RESURFACING

Date:  Weather Conditions: AM  Temp (F)   
 Inspector:  PM  Temp (F)

Was the weather in the past 18 hours a factor today?  Yes  No  N/A

Were there any delays on the project today?  Yes  No  N/A

Was the project properly protected with light and barricades?  Yes  No  N/A

Were there any verbal directions, reprimands, warnings, or other complaints given the Foreman today?  Yes  No  N/A

Done Local intranet | Protected Mode: Off 100%

Architectural/Civil Inspections - Windows Internet Explorer

http://gis.nnlocal.com/eng/ci/

Architectural/Civil Inspections

**CITY OF NEWPORT NEWS**  
DEPARTMENT OF ENGINEERING

Welcome Kassel, Jacqueline M.  
[Sign in as Different User](#)

Engineering Intranet > Architectural/Civil Inspections

Menu

- [Project List](#)
- ARRA Newport News 143/60 Pavement Milling/Resurfacing
  - [General Information](#)
  - [Contract Items](#)
  - [Daily Reports](#)
  - [Weekly Reports](#)
  - [Monthly Estimates](#)
  - [Summary](#)

None

Notes:

ARM on Warwick marking  
2112 lf of 6" white was placed that does not have a pay item for

ITEMS USED TODAY

[+ Add Item](#)

	Item	Qty	Units	Location
 	09. 4" Pavement Line Markings	2688.000000000	LF	Warwick Blvd
 	11. 8" Pavement Line Markings	686.000000000	LF	Warwick Blvd
 	12. 24" Pavement Line Markings	255.000000000	LF	Warwick Blvd.
 	13. Single Arrow - Pavement Marking	13.000000000	EA	Warwick Blvd. 11 left arrows and 2 right arrows

[Back](#) [Save](#)

Local intranet | Protected Mode: Off 100%

Architectural/Civil Inspections - Windows Internet Explorer

http://gis.nnlocal.com/eng/ci/

Architectural/Civil Inspections

**CITY OF NEWPORT NEWS**  
DEPARTMENT OF ENGINEERING

Welcome Kassel, Jacqueline M.  
[Sign in as Different User](#)

Engineering Intranet > Architectural/Civil Inspections

Menu

- [Project List](#)
- ARRA Newport News 143/60 Pavement Milling/Resurfacing
  - [General Information](#)
  - [Contract Items](#)
  - [Daily Reports](#)
  - [Weekly Reports](#)
  - [Monthly Estimates](#)
  - [Summary](#)

**WEEKLY INSPECTION REPORTS**

		Week
<a href="#">Edit</a>	<a href="#">Print</a>	7/17/2011 - 7/23/2011
<a href="#">Edit</a>	<a href="#">Print</a>	7/10/2011 - 7/16/2011
<a href="#">Edit</a>	<a href="#">Print</a>	7/3/2011 - 7/9/2011
<a href="#">Edit</a>	<a href="#">Print</a>	6/26/2011 - 7/2/2011
<a href="#">Edit</a>	<a href="#">Print</a>	6/19/2011 - 6/25/2011
<a href="#">Edit</a>	<a href="#">Print</a>	6/12/2011 - 6/18/2011
<a href="#">Edit</a>	<a href="#">Print</a>	6/5/2011 - 6/11/2011
<a href="#">Edit</a>	<a href="#">Print</a>	5/29/2011 - 6/4/2011
	<a href="#">Print</a>	5/22/2011 - 5/28/2011
	<a href="#">Print</a>	5/15/2011 - 5/21/2011
	<a href="#">Print</a>	5/8/2011 - 5/14/2011
	<a href="#">Print</a>	5/1/2011 - 5/7/2011
	<a href="#">Print</a>	4/24/2011 - 4/30/2011
	<a href="#">Print</a>	4/17/2011 - 4/23/2011
	<a href="#">Print</a>	4/10/2011 - 4/16/2011
	<a href="#">Print</a>	4/3/2011 - 4/9/2011
	<a href="#">Print</a>	4/3/2011 - 4/9/2011
	<a href="#">Print</a>	3/27/2011 - 4/2/2011
	<a href="#">Print</a>	3/20/2011 - 3/26/2011
	<a href="#">Print</a>	3/13/2011 - 3/19/2011

Local intranet | Protected Mode: Off

100%

Architectural/Civil Inspections - Windows Internet Explorer

http://gis.nnlocal.com/eng/ci/

Architectural/Civil Inspections

**CITY OF NEWPORT NEWS**  
**DEPARTMENT OF ENGINEERING**

Welcome Kassel, Jacqueline M.  
[Sign in as Different User](#)

Engineering Intranet > Architectural/Civil Inspections

Menu  
[Project List](#)

ARRA Newport News 143/60  
Pavement Milling/Resurfacing

[General Information](#)  
[Contract Items](#)  
[Daily Reports](#)  
[Weekly Reports](#)  
[Monthly Estimates](#)  
[Summary](#)

### WEEKLY INSPECTION REPORT

Date:

Project Name:

Contractor:

Week:

Inspector:

Equipment utilized on project:

General information:

PREVIOUS WORK:

TOTAL :

Items used this week:

Done

Local intranet | Protected Mode: Off

100%



# CITY OF NEWPORT NEWS DEPARTMENT OF ENGINEERING

Welcome Kassel, Jacqueline M.

[Sign in as Different User](#)

[Engineering Intranet](#) > [Architectural/Civil Inspections](#)

## Menu

[Project List](#)

[ARRA Newport News 143/60  
Pavement Milling/Resurfacing](#)

[General Information](#)

[Contract Items](#)

[Daily Reports](#)

[Weekly Reports](#)

[Monthly Estimates](#)

[Summary](#)

### MONTHLY ESTIMATES

	From	To	Finalized
<a href="#">Print</a>	9/20/2010	10/31/2010	Yes
<a href="#">Print</a>	11/1/2010	11/30/2010	Yes
<a href="#">Print</a>	12/1/2010	3/31/2011	Yes
<a href="#">Print</a>	4/1/2011	4/30/2011	Yes
<a href="#">Print</a>	5/1/2011	5/31/2011	Yes
<a href="#">Edit</a> <a href="#">Print</a>	6/1/2011	6/30/2011	No



Menu

[Project List](#)

ARRA Newport News 143/60  
Pavement Milling/Resurfacing

- [General Information](#)
- [Contract Items](#)
- [Daily Reports](#)
- [Weekly Reports](#)
- [Monthly Estimates](#)
- [Summary](#)

MONTHLY ESTIMATE

Invoice #  From Date  To Date

Item	Contract Qty	Actual Qty	UM	Price	Subtotal
01. 12.5D Bituminous Concrete	28500	24597.96	TN	\$64.85	\$1,595,177.71
02. Variable Depth and Width Milling of Asphalt/Stone	1100000	956567.74	SY/.5 IN	\$0.33	\$315,667.35
03. SM/Scratching-1 Leveling	1500	2470.76	TN	\$52.50	\$129,714.90
04. Adjust Manholes to Proper Grade/Lower or Raise Casting	100	1	EA	\$195.00	\$195.00
05. Newport News Standard Manhole Casting	50	6	EA	\$450.00	\$2,700.00
06. Adjust Water Valves to Proper Grade/Lower or Raise Casting	300	73	EA	\$95.00	\$6,935.00
07. Adjust Manholes/Install Rings	150	6	EA	\$75.00	\$450.00
08. Adjust Water Valves/Install Rings	5	4	EA	\$50.00	\$200.00
09. 4" Pavement Line Markings	90000	152682	LF	\$0.33	\$50,385.06
10. 12" Pavement Line Markings	7000	0	LF	\$1.10	\$0.00
11. 8" Pavement Line Markings	5000	525	LF	\$0.61	\$320.25
12. 24" Pavement Line Markings	2500	1854	LF	\$2.10	\$3,893.40
13. Single Arrow - Pavement Marking	55	88	EA	\$55.40	\$4,875.20
14. Double Arrow - Pavement Marking	5	0	EA	\$83.00	\$0.00
15. Raised Pavement Marker - Double Sided w/Steel Casting	1000	0	EA	\$24.40	\$0.00
16. #14 THNN Stranded Loop Detector Wire	30000	17186	LF	\$1.60	\$27,497.60
17. Saw Cut in Concrete or Asphalt ( Signal Loops )	10000	6997	LF	\$15.50	\$108,453.50
18. Temporary Pavement Markings for Warwick Boulevard - Denbigh Boulevard to Campbell Road ( South )	1	0	LS	\$554.00	\$0.00
19. Temporary Pavement Markings for Warwick Boulevard - Campbell Road ( South ) to Wendwood Drive	1	0	LS	\$554.00	\$0.00
20. Temporary Pavement Markings for Warwick Boulevard - Wendwood drive to Nettles Drive	1	0	LS	\$554.00	\$0.00



**CITY OF NEWPORT NEWS**  
**DEPARTMENT OF ENGINEERING**

Welcome Kassel, Jacqueline M.

[Sign in as Different User](#)

Engineering Intranet > Architectural/Civil Inspections

- Menu**
- [Project List](#)
  - ARRA Newport News 143/60 Pavement Milling/Resurfacing
    - [General Information](#)
    - [Contract Items](#)
    - [Daily Reports](#)
    - [Weekly Reports](#)
    - [Monthly Estimates](#)
    - [Summary](#)

22. Temporary Pavement Markings for Jefferson Avenue - South of j. Clyde Morris Boulevard to Harpersville Road.	1	0.75	LS	\$554.00	\$415.50
23. Temporary Pavement Markings for Jefferson Avenue - Harpersville Road to Hemlock Road.	1	0	LS	\$554.00	\$0.00
24. "Only" Legend Pavement Markings	6	0	EA	\$111.00	\$0.00
25. Traffic Control for Warwick Boulevard from Denbigh Boulevard to Campbell Road (South)	1	1	LS	\$7,190.00	\$7,190.00
26. Traffic Control for Warwick Boulevard from Campbell Road (South) to Wendwood Drive.	1	1	LS	\$7,220.00	\$7,220.00
27. Traffic Control for Warwick Boulevard from Wendwood Drive to Nettles Drive	1	0.9	LS	\$7,190.00	\$6,471.00
28. Traffic Control for Warwick Boulevard from 68th Street to 50th Street.	1	0	LS	\$2,490.00	\$0.00
29. Traffic Control for Jefferson Avenue south of J. Clyde Morris Boulevard to Harpersville Road.	1	1	LS	\$6,850.00	\$6,850.00
30. Traffic Control for Jefferson Avenue from Harpersville Road to Hemlock Road.	1	1	LS	\$7,650.00	\$7,650.00
31. Preparation of Traffic Control Plans.	1	1	LS	\$111.00	\$111.00
CO#1 Furnish labor,materials and equipment to install two prefabricated electric loop systems-Ivy Farms Road & Jefferson Ave.	3388	0	LS	\$1.00	\$0.00

Total Work Completed	\$2,282,372.47
LESS: Retainage	\$0.00
Retainage to Release	<input type="text" value="0.00"/>

Total Payable	\$2,282,372.47
LESS: Previous Approved Invoices	\$2,165,453.62
Balance	\$116,918.85
<b>BALANCE DUE TO THE CONTRACTOR</b>	<b>\$116,918.85</b>

Is this the final estimate of the project?  Yes  No



Menu

[Project List](#)

ARRA Newport News 143/60  
Pavement Milling/Resurfacing

[General Information](#)

[Contract Items](#)

[Daily Reports](#)

[Weekly Reports](#)

[Monthly Estimates](#)

[Summary](#)

DETAILS OF ITEMS USED

Date	Item	Quantity		Location
9/20/2010	06. Adjust Water Valves to Proper Grade/Lower or Raise Casting	13	EA	Sunday 09-19-10 :(3) SB Jeffer. cnt. In. @ Huber Rd. sign, @ #11281 Clayton Homes, @ Davis (2) Winston Ave. & (2) Langley Ave. Monday 09-20-10 : (1) Davis, (4) Huber Rd., (1) Groom Rd.
9/20/2010	31. Preparation of Traffic Control Plans.	1	LS	Completed.
9/21/2010	06. Adjust Water Valves to Proper Grade/Lower or Raise Casting	7	EA	SB Jefferson 2 @ Dresden,1 @ Gambol,1 @ Green Oaks, 1 @ Greenwood,1 @ HRT Bus Stop Sign, 1 @Colbert Lane sign.
9/22/2010	06. Adjust Water Valves to Proper Grade/Lower or Raise Casting	5	EA	NB Jefferson Ave, (1) @ Colbert Lane, (2) @ Ivy Famrs Rd and (2) @ Dresden Rd.
9/23/2010	06. Adjust Water Valves to Proper Grade/Lower or Raise Casting	6	EA	S.B. Warwick (1) @ left turn lane at Radio Shack, (1) @ turn around at Shawn Cir., (1) @ turn around at Sharon Dr., (3) @ Colony Intersection.
9/28/2010	02. Variable Depth and Width Milling of Asphalt/Stone	54460	SY/.5 IN	3501'x35' at 2" depth on SB Jefferson Ave from Groome Rd to phase line at Harpersville Rd.
10/4/2010	02. Variable Depth and Width Milling of Asphalt/Stone	8544.2	SY/.5 IN	SB Jefferson Ave connections Groome Rd 45'x40', Winston Ave 85'x50', Langley Ave 70'x40', Davis Ave 60'x50' and Maury Ave 45'x35'. Milled 2" depth on two turning lanes for SB Jefferson Ave at Groome Rd 275'x10' and 11408 Jefferson Ave 305'x10'
10/5/2010	02. Variable Depth and Width Milling of Asphalt/Stone	42217.76	SY/.5 IN	NB Jefferson Ave center lane and right lane 4130'x23'
10/5/2010	03. SM/Scratching-1 Leveling	380.82	TN	scratch course of SM9.5A on SB Jefferson Ave center lane and left lane between Groome Rd and Harpersville Rd.
10/6/2010	03. SM/Scratching-1 Leveling	166.93	TN	Scratch course of SM9.5A on SB Jefferson Ave from Groome Rd to Harpersville Rd.
10/6/2010	02. Variable Depth and Width Milling of Asphalt/Stone	36326.21	SY/.5 IN	SB Jefferson Ave turn lanes at Langley Ave 250'x12', Newport 245'x12 and Winston 305'x12'. Milled NB Jefferson Ave left lane 4130'x13' and turn lanes at Langley Ave 230'x12', Newport 355'x12', Winston 370'x12', 11421 Jefferson Ave 302'x12' and Groome 280
10/7/2010	02. Variable Depth and Width Milling of Asphalt/Stone	1686.67	SY/.5 IN	NB Jefferson Ave at Groome Rd 64'x33' and Huber Rd 51'x33'
10/8/2010	22. Temporary Pavement Markings for Jefferson Avenue - South of j. Clyde Morris Boulevard to Harpersville Road.	0.75	LS	White skips only.
10/11/2010	17. Saw Cut in Concrete or Asphalt	277	IF	SB Jefferson Ave 6'x6' loops on left, center and right lanes. SB



**CITY OF NEWPORT NEWS**  
DEPARTMENT OF ENGINEERING

Welcome Kassel, Jacqueline M.

[Sign in as Different User](#)

[Engineering Intranet](#) > [Architectural/Civil Inspections](#)

- Menu
- [Project List](#)
  - ARRA Newport News 143/60  
Pavement Milling/Resurfacing
  - [General Information](#)
  - [Contract Items](#)
  - [Daily Reports](#)
  - [Weekly Reports](#)
  - [Monthly Estimates](#)
  - [Summary](#)

6/3/2011	01. 12.5D Bituminous Concrete	360.75	TN	Glenn, Scuffield and Wendwood (273.16 TNS). Paved S.B. Warwick tie-ins at Wendwood and Scuffield (87.59 TNS)
6/3/2011	06. Adjust Water Valves to Proper Grade/Lower or Raise Casting	1	EA	Placed new water valve box at Wendwood exit side
6/3/2011	02. Variable Depth and Width Milling of Asphalt/Stone	44.4	SY/.5 IN	Wendwood had asphalt on gutter pan
6/4/2011	01. 12.5D Bituminous Concrete	63.11	TN	SB Warwick at right turn lane for Commonwealth Center and Maxwell tie-in
6/21/2011	05. Newport News Standard Manhole Casting	1	EA	Harpersville across from CVS
6/28/2011	09. 4" Pavement Line Markings	1390	LF	Warwick Blvd - Denbigh to Nettles
6/28/2011	12. 24" Pavement Line Markings	353	LF	Warwick Blvd - Denbigh to Nettles
6/28/2011	13. Single Arrow - Pavement Marking	29	EA	Warwick Blvd - Denbigh to Nettles including Oyster Point
6/28/2011	11. 8" Pavement Line Markings	165	LF	Warwick Blvd - Denbigh to Nettles
6/30/2011	13. Single Arrow - Pavement Marking	34	EA	Jefferson Ave between Harpersville Rd and Hemlock Rd. Harpersville Rd EB and WB tie ins to Jefferson Ave. Itemized list under "Daily Notes"
6/30/2011	12. 24" Pavement Line Markings	878	LF	Jefferson Ave between Harpersville Rd and Hemlock Rd. Harpersville Rd EB and WB tie ins to Jefferson Ave. Itemized list located under "Daily Notes"
6/30/2011	09. 4" Pavement Line Markings	69682	LF	Jefferson Ave between Harpersville Rd and XXX, Warwick Blvd between Denbigh Blvd and Nettles rd and Harpersville Rd tie ins to Jefferson Ave. Itemized list in "Daily Notes"
7/12/2011	09. 4" Pavement Line Markings	3152	LF	Placed white 4" thermoplastic lines on Warwick Blvd.
7/15/2011	09. 4" Pavement Line Markings	221	LF	Warwick Blvd.
7/15/2011	12. 24" Pavement Line Markings	500	LF	Warwick Blvd
7/15/2011	13. Single Arrow - Pavement Marking	22	EA	Warwick Blvd. - 19 left and 3 right
7/15/2011	14. Double Arrow - Pavement Marking	3	EA	Warwick Blvd.
7/16/2011	11. 8" Pavement Line Markings	686	LF	Warwick Blvd
7/16/2011	13. Single Arrow - Pavement Marking	13	EA	Warwick Blvd. 11 left arrows and 2 right arrows
7/16/2011	12. 24" Pavement Line Markings	255	LF	Warwick Blvd.
7/16/2011	09. 4" Pavement Line Markings	2688	LF	Warwick Blvd
7/18/2011	09. 4" Pavement Line Markings	12925	LF	Warwick Blvd. northbound and southbound.
7/18/2011	12. 24" Pavement Line Markings	423	LF	Warwick Blvd.
7/18/2011	13. Single Arrow - Pavement Marking	56	EA	Warwick Blvd.