



THE LOUIS BERGER GROUP, INC.

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July 8, 2014

Chief, Environmental Impact Branch
USEPA Region II
290 Broadway, 15th Floor
New York, New York 10007-1866

Re: Sole Source Aquifer Review for 145 – 147 Philadelphia Avenue, Egg Harbor City, New Jersey (NEP0234)

Dear Sir/Madam:

On behalf of the New Jersey Department of Environmental Protection, The Louis Berger Group, Inc. (Louis Berger) is conducting Environmental reviews for Housing and Urban Development (HUD) funded Community Development Block Grants- Disaster Recovery (CDBG-DR).

The purpose of this project is to provide affordable senior housing by constructing a three-story structure that accommodates seven residential units on Philadelphia Avenue in Egg Harbor City, NJ. The building will be constructed on a vacant lot in an already developed, urban area. The proposed building will be served by public drinking water, sewer, electric and gas.

The project site is located in the Coastal Plains Sole Source Aquifer. Louis Berger is contacting your office for assistance in determining any impacts to the aquifer. Please advise on any mitigation measures or conditions that would be required for compliance.

Enclosed is the completed Attachment 2.B and Attachment 3 as well as a Project Location as a Well Head Protection and Public Supply Well location map. If you have any questions regarding this request, please contact me at (973) 407-1469. Thank you for your time and assistance.

Sincerely,
THE LOUIS BERGER GROUP, INC.

Heather Shaw
Senior Environmental Scientist

ATTACHMENT 2.B
HOUSING/PROJECT INITIAL SCREEN CRITERIA
 (For projects in a designated Sole Source Aquifer area.)

The following list of criteria questions area to be used as an initial screen to determine which housing projects/activities should be forwarded to the Environmental Protection Agency (EPA) for Preliminary Sole Source Aquifer (SSA) Review. (For non-housing projects see Attachment 2.A). If any of the questions are answered affirmatively, Attachment 3, SSA Preliminary Review Requirements, should also be completed. The application/final statement, this Attachment 3, and applicable project information than be forwarded to EPA at the address below.

Any project not meeting the criteria in the Attachment, but suspected of having potential adverse effect on the Sole Source Aquifer should also be forwarded. Contact EPA if you have any questions.

Chief, Environmental Impact Branch
 USEPA Region II
 290 Broadway, 25th Floor
 New York, New York 10007-1866
 (212) 637-3738

CRITERIA QUESTIONS:

	<u>YES</u>	<u>NO</u>	<u>N/A</u>
1. Is the project located within a currently designated or proposed ground water sensitive area such as a Special Ground Water Protection Area, Critical Supply Area, Wellhead Protection Area etc.? [This information can be obtained from the County or Regional planning board, the local health department, the State health department or the State environmental agency.]	_____	NO _____	_____
2. Is the project located within a one half mile radius (2640 feet) of a current or proposed public water supply well or wellfield? [This information can be obtained from the local health department, the State health department or the State environmental agency.]	_____	NO _____	_____
3. Will the total impervious surfaces be greater than 75 percent?	YES _____	_____	_____
4. Is the proposed project site greater than 30 acres?	_____	NO _____	_____
5. Will the proposed density of the project be greater than 150 units per acre?	_____	NO _____	_____

- | | | | |
|--|------------|--------------|--------------|
| <p>6. Will the project include or directly cause: (check appropriate item)</p> <ul style="list-style-type: none"> - construction or expansion of water supply facilities (i.e., treatment plant, pumphouse, etc.) - construction or expansion of on-site wastewater treatment Plants - construction or expansion of sewage trunk lines greater than 1320 feet in length - construction or expansion of gas or petroleum trunk lines greater than 1320 feet | <p>N/A</p> | <p>_____</p> | <p>_____</p> |
| <p>7. Will the project include storage or handling of any hazardous constituents as listed in Attachment 4, Hazardous Constituents? If these constituents are used during the construction phase of the project, an assurance statement must be provided indicating that chemicals will be used in a safe and proper manner, and they will be promptly removed after construction is completed.</p> | <p>NO</p> | <p>_____</p> | <p>_____</p> |
| <p>8. Will the project include bulk storage of petroleum in underground or above ground tanks in excess of 10,000 gallons or permit verification?</p> | <p>NO</p> | <p>_____</p> | <p>_____</p> |
| <p>9. Will the project require a federal or state pollutant discharge elimination permit or modification of an existing permit?</p> | <p>NO</p> | <p>_____</p> | <p>_____</p> |

ATTACHMENT 3

SSA PRELIMINARY REVIEW INFORMATION REQUIREMENTS

Where currently available, the information in this Attachment should be provided to the Environmental Protection Agency (see address below) along with the application/final statement; Attachment 2.A, Non-Housing Initial Screen Criteria or Attachment 2.B, Housing Initial Screen Criteria; and any other information which may be pertinent to a Sole Source Aquifer review. Where applicable, indicate the source of your information

Chief, Environmental Impact Branch
USEPA Region II
290 Broadway, 25th Floor
New York, New York 10007-1866
(212) 637-3738

I. Project/Activity Location

ENCLOSED
YES **NO**

1. Provide the geographic location and total acreage of the project/activity site. Include a site location map which identifies the site in relation to the surrounding area. [Examples of maps which can be used include: 1:24,000 or 1:25,000 U.S. Geological Survey quadrangle sheet, Hagstroms Street Map.] **0.137 ac**

YES

2. If applicable, identify which groundwater sensitive areas (Special Ground Water Protection Area, Critical Supply Area, Wellhead Protection Area etc.) the project/activity is located within or adjacent to. [This information can be obtained from the County or Regional planning board, the local health department, the State health department or the State environmental agency.]

N/A

II. Nature of Project/Activity

3. Provide a general narrative describing the project/activity including but not limited to: type of facility; type of activities to be conducted; number and type of units; number of residents etc. Provide the general layout of the project/activity site and a site-plan if available.

YES

III. Public Water Supply

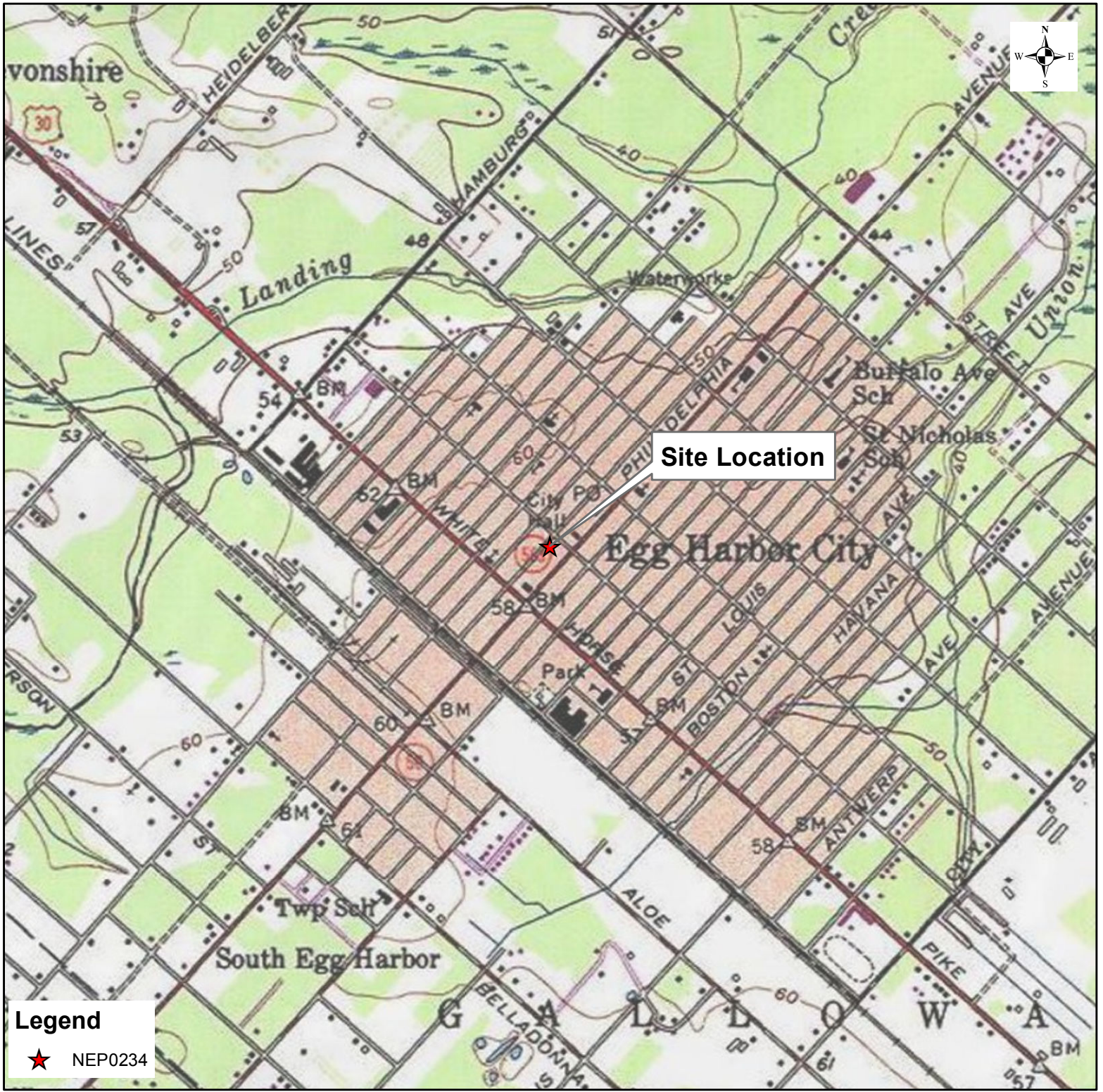
4. Provide a description of plans to provide water supply. Project will be served by the municipal public water system.
5. Provide the location of nearby existing or proposed public water supply wells or wellfields within a one half mile radius (2640 feet) of the project/activity. Provide the name of the supplier (s) of those wells or wellfields. This information should be available from the local health department, State health department or State environmental agency. If private wells are to be used, then information necessary to obtain a well drilling permit should be provided. City of Egg Harbor, Municipal Utilities Authority

V. Wastewater and Sewage Disposal

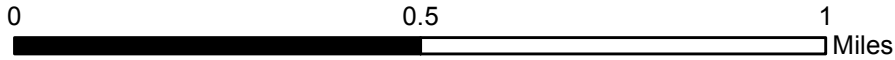
6. Provide a description of plans to handle wastewater and sewage disposal. If the project/activity is to be served by existing public sanitary sewers provide the name of the sewer district. City of Egg Harbor, Municipal Utilities Authority
7. Provide a description of plans to handle stormwater runoff. Tie into city stormwater system
8. Identify the location, design, size of any on-site recharge basins, dry wells, leaching fields, retention ponds etc. _____ N/A

VI. Use, Storage Transportation of Hazardous or Toxic Materials (Applies only to non-housing projects/activities)

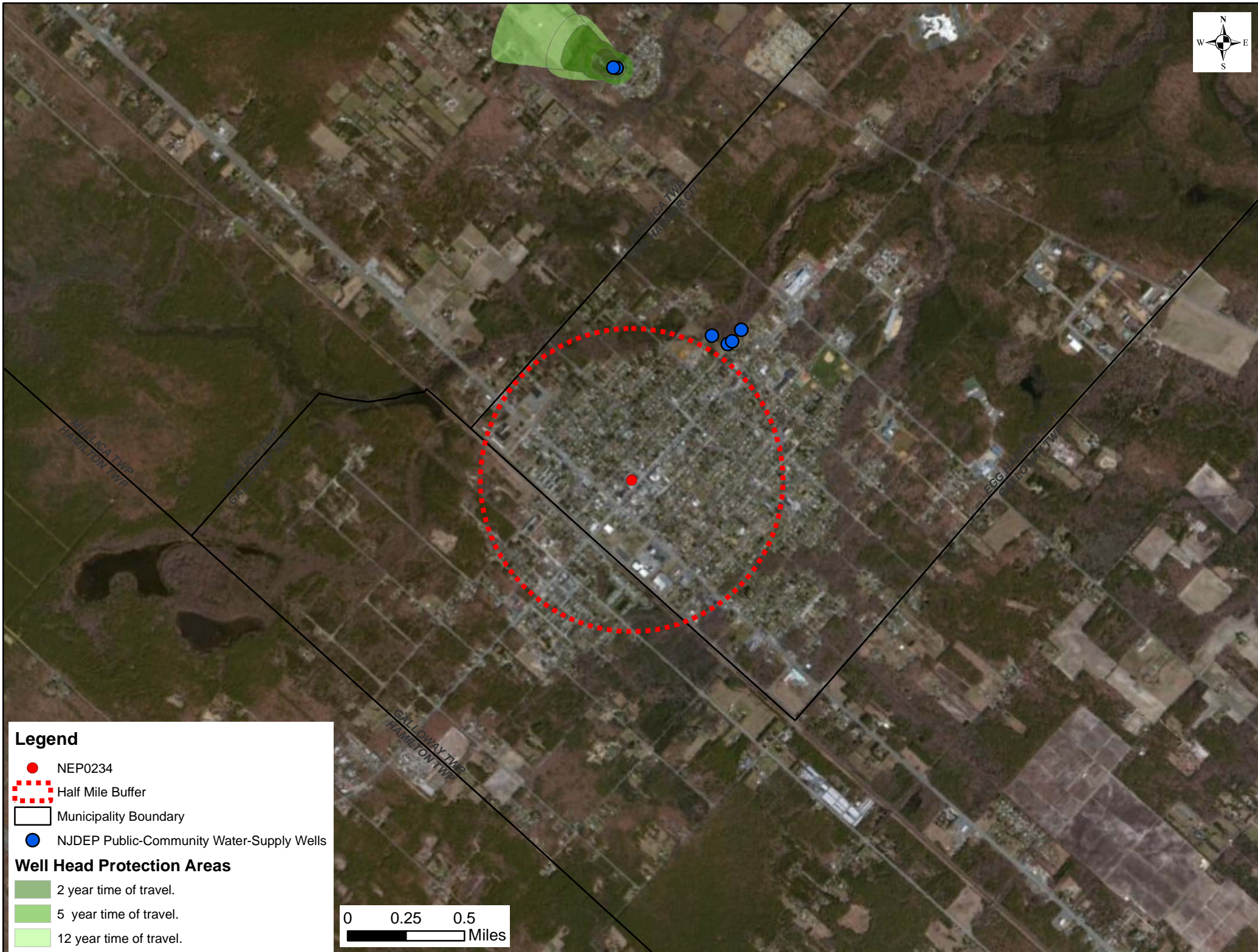
9. Identify any products listed in Attachment 3, Hazardous Constituents, of the Housing and Urban Development-Environmental Protection Agency Memorandum of Understanding which may be used, stored, transported, or released as a result of the construction activity. _____ N/A
10. Identify the number and capacity of underground storage tanks at the project/activity site. Identify the products and volume to be stored and the location on the site. _____ N/A
11. Identify the number and capacity of above ground storage tanks at the project/activity site. Identify the products and volume to be stored, and the location on the site. _____ N/A



Legend
 ★ NEP0234



Hammonton	Atsion	Jenkins
Newtonville	Egg Harbor City ★	Green Bank
Dorothy	Mays Landing	Pleasantville

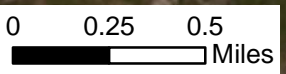


Legend

- NEP0234
- ⋯ Half Mile Buffer
- ▭ Municipality Boundary
- NJDEP Public-Community Water-Supply Wells

Well Head Protection Areas

- 2 year time of travel.
- 5 year time of travel.
- 12 year time of travel.



TIMOTHY D. MICHEL, INC.
NJ PROFESSIONAL PLANNER
2168 River Road
Egg Harbor City, NJ 08215

Telephone: (609) 965-2213
Facsimile: (609) 965-1598
Cell: (609) 576-3098
Email: timichel@comcast.net

To: Egg Harbor City Planning Board

From: Timothy D. Michel, P.P.

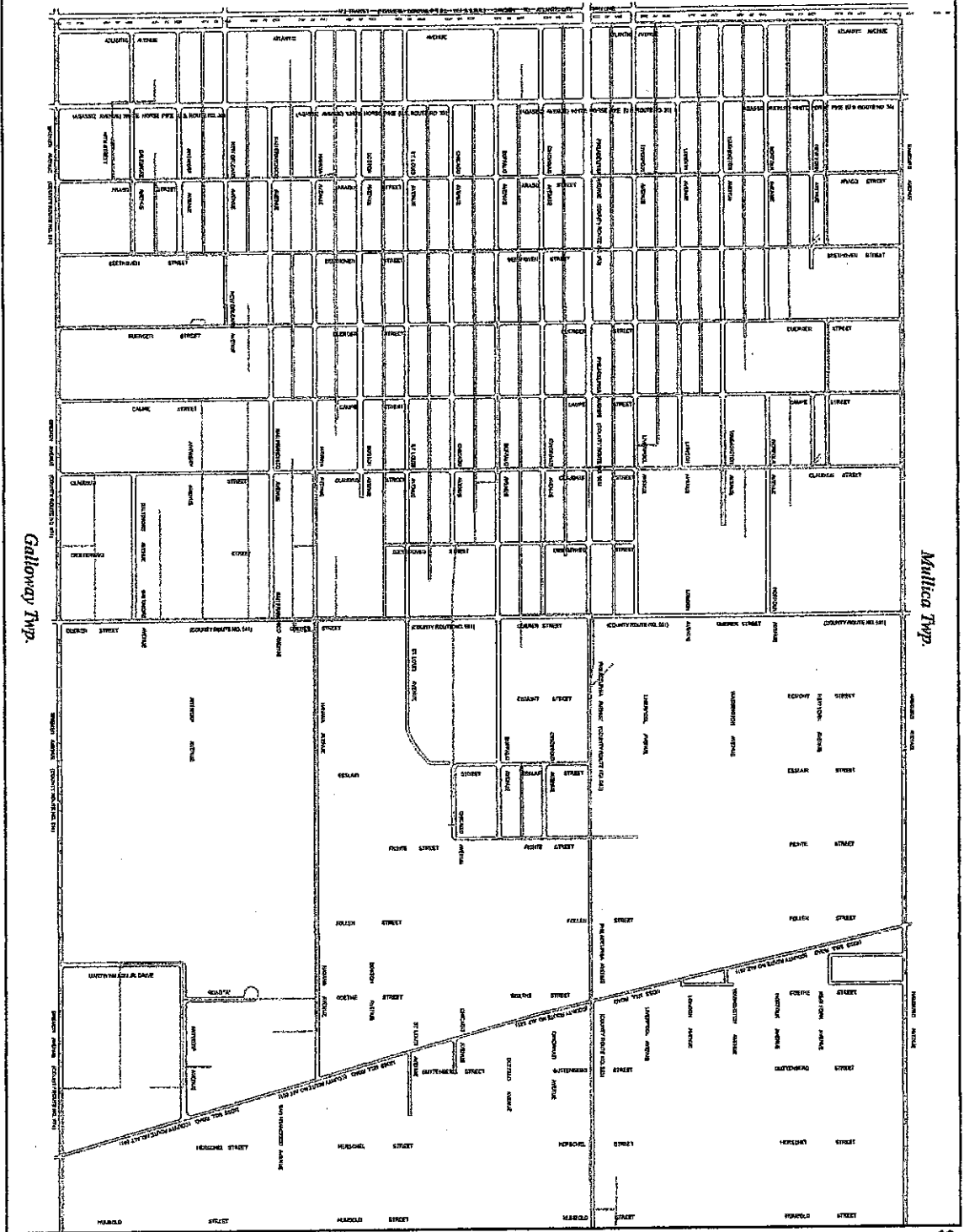
Date: September 30, 2013

**Subject: Renaissance Plaza
145 – 147 Philadelphia Avenue**

Pursuant to our meeting on Friday, September 27, 2013, Renaissance Plaza development is intended to be revised to include ground floor community space for residents who will live on the second and third floors of the building. This proposal is consistent with the Downtown Redevelopment Area plan which allows public and quasi-public facilities and residential dwelling units on the second floor and higher.

File: EHC Renaissance Plaza amendment 2

Galloway Twp.



Mullica Twp.

Galloway Twp.

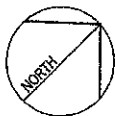
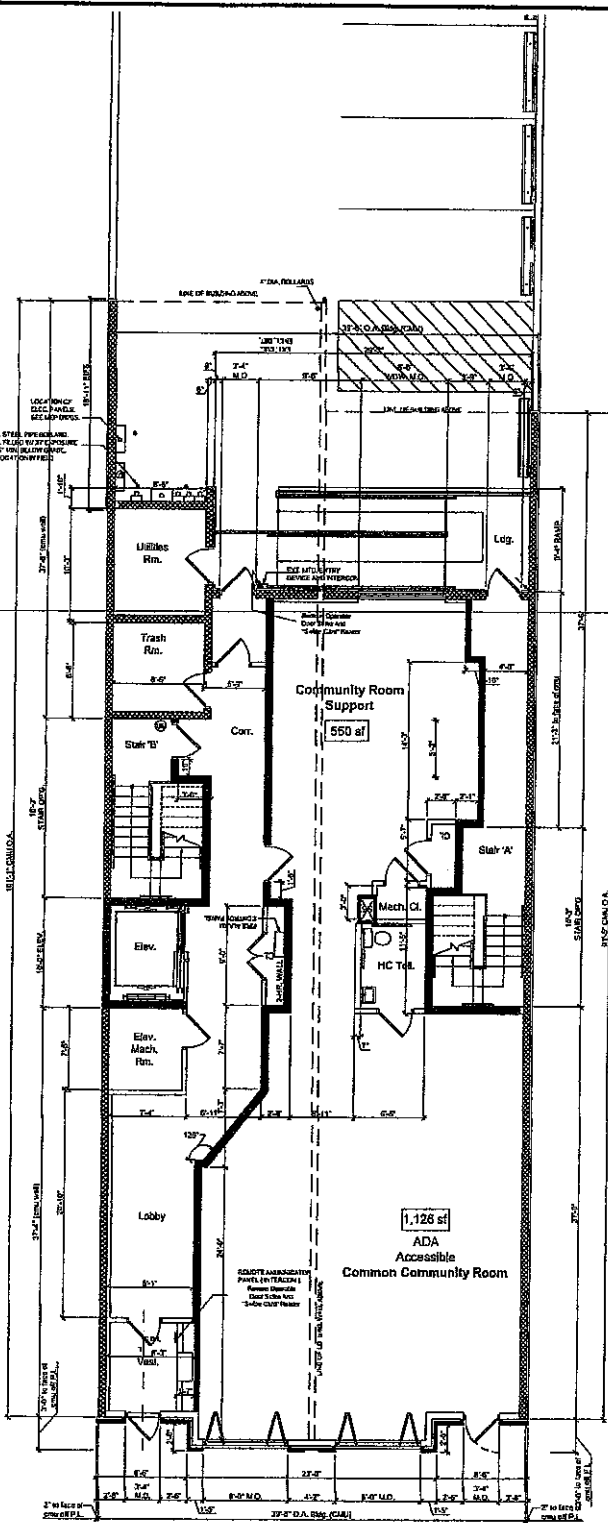
Sanitary Sewer Utilities Map
City of Egg Harbor
Atlantic County, NJ
Overall Map 1 of 2



Legend
Sewer Lines
 ——— FORCEMAIN SEWER
 - - - - - GRAVITY SEWER



BV
 Bambergen, Yonick, and Yonick Engineering
 345 North 10th Street
 Philadelphia, PA 19122
 (610) 562-7100 Fax: (610) 562-7175
 www.bvy.com



Ground Floor Plan
Scale: 3/16" = 1'-0"
Graphic Scale - Feet

lwodmr
ARCHITECTS

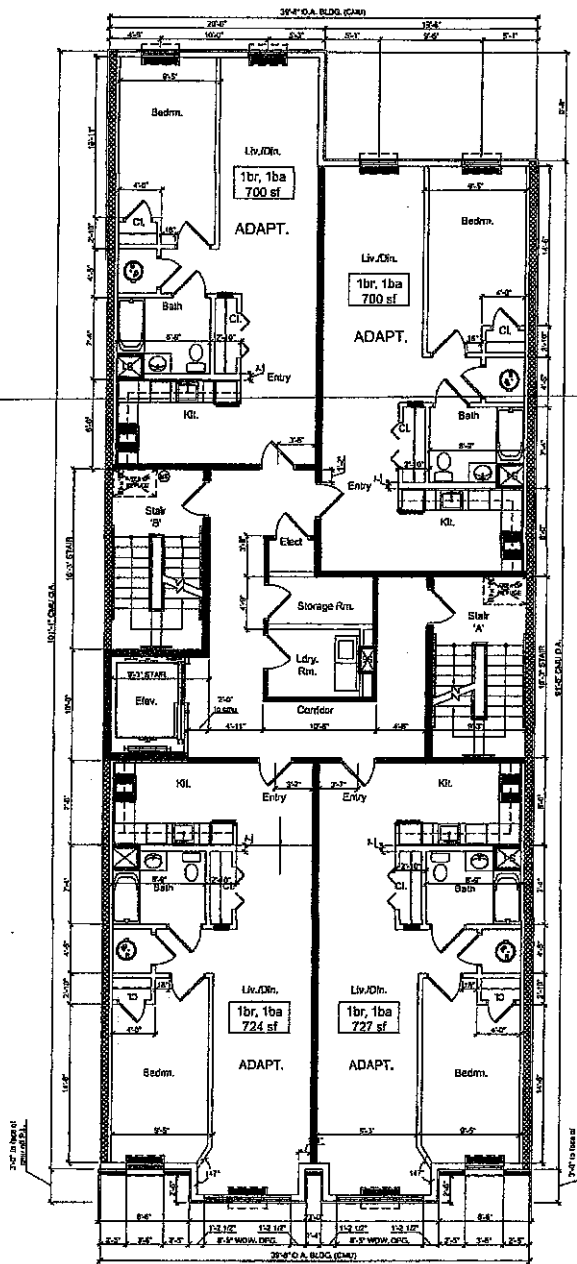
ARCHITECTURE ■ ENGINEERING ■ URBAN DESIGN

James H. Lindeman
740-7331
James H. Lindeman, RA NJAFF22
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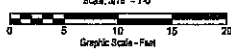
Renaissance Plaza
Egg Harbor City Senior Housing With Retail - Version "B"
145-147 Philadelphia Avenue
Block #206 ... Lot #19
Egg Harbor City, Atlantic County, New Jersey 08215

Lindeman Russell & Associates, PC
www.lra.com
140 Bay Street, Jersey City, NJ 07302
Ph: 201-333-5817 Fax: 201-333-0309
274 N. High Street, Marlboro, NJ 08352
Ph: 856-283-3554 Fax: 856-283-1571

REVISIONS:	
Date	Notes
Ground Floor Plan	
Date: 10/29/2013	A1 1 of 3
Drawn: [Name] / Checked: [Name], JH	



Second Floor Plan



lw d m r
ARCHITECTS

ARCHITECTURE ■ ENGINEERING ■ URBAN DESIGN

James H. Lindaman
James H. Lindaman, RA
14407791
002194

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Renaissance Plaza
Egg Harbor City Senior Housing With Retail - Version "B"
145-147 Philadelphia Avenue
Block #206 ... Lot #19
Egg Harbor City, Atlantic County, New Jersey 08215

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& Associates PC
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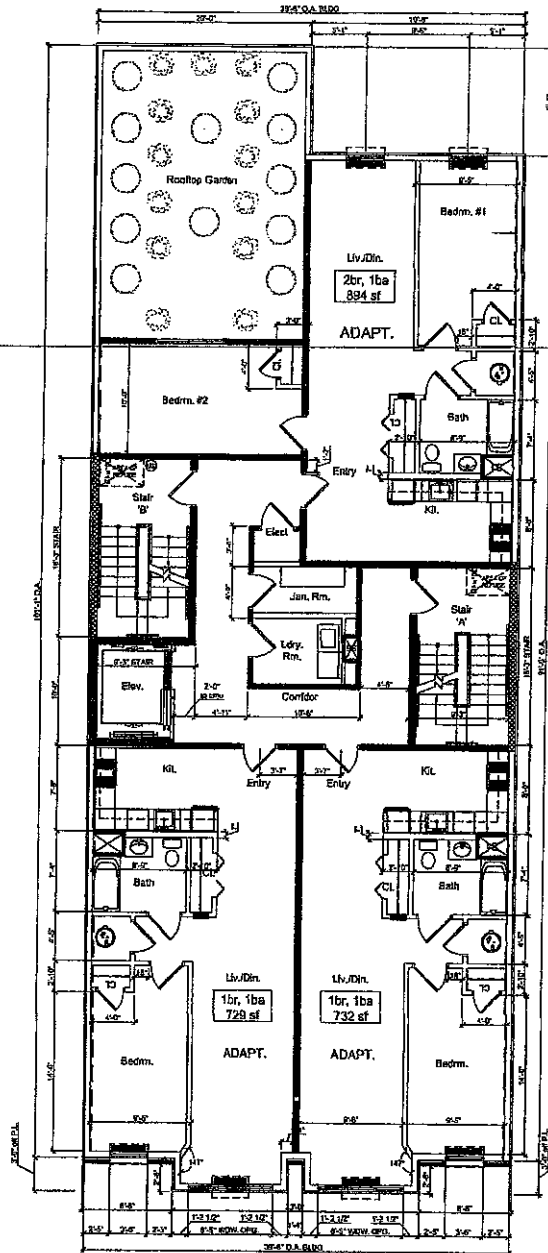
140 Bay Street, Jersey City, NJ 07302
Ph 201-333-5017 Fax 201-333-5300
224 N. High Street, Morristown, NJ 08852
Ph 856-293-9554 Fax 856-293-1371

REVISIONS:
Date _____ Notes _____

Second Floor Plan

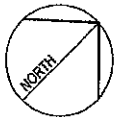
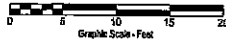
Date: 10/19/05
Drawn: Tugay, HF
Checked: Ucciani, JH

A2
2 of 3



Third Floor Plan

Scale: 3/16" = 1'-0"



lw d m r
ARCHITECTS

ARCHITECTURE ■ ENGINEERING ■ URBAN DESIGN

James N. Linderson
#10-7311

James N. Linderson, F.A.A.
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Renaissance Plaza
Egg Harbor City Senior Housing With Retail - Version "B"
145-147 Philadelphia Avenue
Block #206 ... Lot #19
Egg Harbor City, Atlantic County, New Jersey 08215

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REVISIONS:	
Date	Notes
Third Floor Plan	
Date: 10/16/11	A3 3 of 3
Drawn: Hefner, WF	
Checked: Linderson, JN	