

**East Atlantic Avenue (C.R. 729)
over Nicholson Road (C.R. 635)
Bridge Replacement Project**

*Borough of Audubon
County of Camden, New Jersey
Weekly Progress Report
Monday 02/12/2018 thru Friday 02/16/2018*



Figure 1
RE Pierson Driving Pipe Pile at North Abutment

Department of Public Works

Susan Shin-Angulo
Freeholder Liaison

John Wolick
Director



Charles J. DePalma Complex
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Figure 2

RE Pierson pre-augering holes and installing casings at South Abutment pile locations

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Figure 3

PE Pierson cutting off pipe piles at North Abutment

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The following Construction Activities took place during the period stated above.

Test Piles

On Monday, February 12, 2018, RE Pierson cut off the test pile at the South Abutment. The Dynamic Pile Load Test Report (Submittal 034) was reviewed by HNTB and returned to RE Pierson.

Pipe Piles

RE Pierson started to pre-auger holes at the pile locations for the South Abutment on Monday, February 12, 2018, and subsequently installed casings. All pre-augered holes and casings for the South Abutment were completed on February 14, 2018.

Starting on February 12, 2018, the piles at the North Abutment were driven and completed on Wednesday, February 14, 2018. The South Abutment piles were driven starting on Thursday, February 15, 2017 and will be completed during the week of February 19, 2018. All piles were driven using ICE I-19 Impact Hammer as per HNTB's Approved Driving Criteria.

Anticipated Work for 2/19/18 thru 2/23/18

The final production piles will be driven for the South Abutment. Rebar cages are scheduled to be installed for all piles driven, and concrete pours and grout is scheduled during the later part of next week. Additionally, Nicholson Road is scheduled to be open to one-way traffic on Friday, February 23, 2018.

Notice to Proceed: 09/28/17

Anticipated Completion Date: 11/20/18

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