

**RESOLUTION 32-17**

**RESOLUTION AUTHORIZING REDUCTION #4 OF PERFORMANCE  
BOND (SITE IMPROVEMENTS) ABERDEEN – PHASE II – SECTION 5  
(2.5) (a/k/a ACADEMY WALK-I)**

*WHEREAS*, the developer of Aberdeen – Phase II – Section 5 (a/k/a Academy Walk-I) has posted, pursuant to the requirements of the Clayton Development Regulation and Zoning Ordinance, a Performance Bond guaranteeing site improvements in conjunction with said development; and

*WHEREAS*, the said developer of Aberdeen – Phase II – Section 5 (a/k/a Academy Walk-I) has partially installed said improvements and has applied for a commensurate reduction of said Performance Bond; and

*WHEREAS*, the Borough Engineer has made an inspection and rendered a report dated January 6, 2017, a copy of which is attached hereto, and made a part hereof, recommending reduction of said performance bond from the previous amount of \$406,493.40 to the revised amount of \$343,747.44.

*NOW, THEREFORE, BE IT RESOLVED*, by the Mayor and Council of the Borough of Clayton, in the County of Gloucester and State of New Jersey, that the aforementioned site improvement performance bond for Aberdeen – Phase II – Section 5 (a/k/a Academy Walk-I), be and hereby is reduced to \$343,747.44.

*ADOPTED* at a meeting of the Mayor and Council of the Borough of Clayton, in the County of Gloucester, held January 12, 2017.

BOROUGH OF CLAYTON



\_\_\_\_\_  
THOMAS BIANCO, Mayor

Attest:

Christine Newcomb  
CHRISTINE NEWCOMB, Borough Clerk

**CERTIFICATION**

I, Christine Newcomb, Borough Clerk of the Borough of Clayton, do hereby certify that the foregoing Resolution was presented and duly adopted by the Borough Council at a meeting of the Borough of Clayton, held on Thursday, January 12, 2017.

Christine Newcomb  
CHRISTINE NEWCOMB, Borough Clerk

# SICKELS & ASSOCIATES, INC.

Engineers • Planners • Surveyors

January 6, 2017

Borough of Clayton  
125 North Delsea Drive  
Clayton, New Jersey 08312

Attention: Mayor and Council Members

**Reference: Site Improvement Performance Bond - Reduction No. 4**  
**Aberdeen - Phase II - Section 5 (2.5) - (a.k.a. Academy Walk - I)**  
**Borough of Clayton, Gloucester County, New Jersey**  
**Applicant: J.S. Hovnanian and Sons**  
**S&A File No. C-516-1**

Dear Mayor and Council:

Pursuant to the request made by J.S. Hovnanian and Sons via e-mail dated December 8, 2016; we have completed our review of the above referenced site to determine the extent of work completed on the project for purposes of reducing the Applicant's performance guarantee.

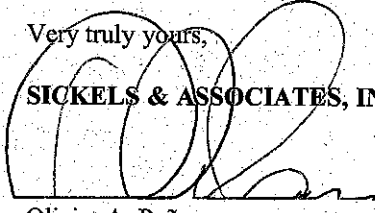
Based on the findings of our observations, we would recommend that the guarantee be reduced from **\$406,493.40 (previously reduced - reduction No. 3) to \$343,747.44**. The reduced amount is thirty percent (30%) of the original bond amount, which is the maximum allowable reduction permitted by N.J.S.A. Section 40:55D-53(2e) of the Municipal Land Use Law.

By copy of this letter to Christine Newcomb, Borough Clerk, we are requesting that this matter be placed on the agenda for approval at the next available Mayor & Council meeting.

If you have any questions regarding the above matter, please feel free to contact our office at (856) 848-6800 or via e-mail ([oap@sickelsassoc.com](mailto:oap@sickelsassoc.com)) at your earliest convenience.

Very truly yours,

**SICKELS & ASSOCIATES, INC.**

  
Olivier A. Peña  
Senior Construction Technician

OAP  
Enclosure

Copy To: Sue Miller, Borough Administrator, w/enclosure (via email only)  
Christine Newcomb, Borough Clerk, w/enclosure (via email only)  
Donna Nestore, Municipal Financial Officer, w/enclosure (via email only)  
Joe Hunt, Director of Public Works, w/enclosure (via email only)  
John M. Eckler, Construction Code Official, w/enclosure (via email only)  
Timothy Scaffidi, Borough Solicitor, w/enclosure (via email only)  
Scott V. Bordick, Hovbros Clayton, LLC, Applicant, w/enclosure (via email only)  
Patricia Owens, Sickels & Associates, Inc., w/enclosure, (via email only)  
David Roché, Sickels & Associates, Inc., w/enclosure, (via email only)  
Kim Croft, Sickels & Associates, Inc., w/enclosure, (via email only)

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Sherwood Mews • 833 Kings Highway  
Woodbury, New Jersey 08096-3110  
(856) 848-6800 FAX (856) 848-8520  
[www.sickelsassoc.com](http://www.sickelsassoc.com)

**Sickels & Associates, Inc.**  
**Improvement Bond Reduction No. 4**  
**Estates at Aberdeen - Section 5 - (2.5)**  
**Borough of Clayton, Gloucester County, New Jersey**  
**January 6, 2017**  
**S&A File No. C-516-1**

Item No.	Description	Unit Meas.	Quantity	Unit Cost	Total Cost	Work Completed	Value of Work Remaining
<b>Site Clearing &amp; Excavation</b>							
1	Site Clearing	AC	23	\$ 1,200.00	\$ 27,600.00	23	\$ -
2	Grading	AC	23	\$ 1,500.00	\$ 34,500.00	23	\$ -
3	Roadway Ecvation	CY	8,760	\$ 3.00	\$ 26,280.00	8,760	\$ -
<b>Soil Erosion &amp; Sediment Control</b>							
4	Silt Fence	LF	4,200	\$ 3.00	\$ 12,600.00	4,200	\$ -
5	Inlet Protection	UNIT	17	\$ 250.00	\$ 4,250.00	17	\$ -
<b>Storm Water Management</b>							
6	15" Dia. HDPE Storm Sewer (0-6')	LF	306	\$ 18.00	\$ 5,508.00	306	\$ -
7	15" Dia. HDPE Storm Sewer (6-8')	LF	110	\$ 19.50	\$ 2,145.00	110	\$ -
8	18" Dia. HDPE Storm Sewer (0-6')	LF	316	\$ 22.00	\$ 6,952.00	316	\$ -
9	24" Dia. HDPE Storm Sewer (0-6')	LF	623	\$ 27.00	\$ 16,821.00	623	\$ -
10	24" Dia. HDPE Storm Sewer (6-8')	LF	347	\$ 28.50	\$ 9,889.50	347	\$ -
11	24" Dia. HDPE Storm Sewer (8-10')	LF	73	\$ 30.00	\$ 2,190.00	73	\$ -
12	30" Dia. HDPE Storm Sewer (8-10')	LF	297	\$ 36.00	\$ 10,692.00	297	\$ -
13	36" Dia. HDPE Storm Sewer (8-10')	LF	84	\$ 39.00	\$ 3,276.00	84	\$ -
14	Storm Manhole (6-8')	UNIT	1	\$ 1,350.00	\$ 1,350.00	1	\$ -
15	Storm Manhole (8-10')	UNIT	2	\$ 1,500.00	\$ 3,000.00	2	\$ -
16	Storm Manhole (10-12')	UNIT	13	\$ 1,650.00	\$ 21,450.00	13	\$ -
17	Type "B" Inlet (0-6')	UNIT	2	\$ 1,400.00	\$ 2,800.00	2	\$ -
18	36" Concrete Headwall	UNIT	1	\$ 2,500.00	\$ 2,500.00	1	\$ -
19	Rip Rap w/ Filter Fabric	CY	14	\$ 50.00	\$ 700.00	14	\$ -
<b>Roadway Improvements</b>							
20	1.5" Thick Bituminous Concrete Surface Course	SY	12,166	\$ 5.25	\$ 63,871.50		\$ 63,871.50
21	4" Thick Bituminous Stabilized Base Course	SY	12,166	\$ 12.00	\$ 145,992.00	12,166	\$ -
22	6" Thick DGA Subbase	SY	12,166	\$ 7.00	\$ 85,162.00	12,166	\$ -
23	Concrete Vertical Curb	LF	7,300	\$ 15.00	\$ 109,500.00	7,300	\$ -
24	Concrete Sidewalk, 4" Thick	SF	27,910	\$ 6.00	\$ 167,460.00	26,000	\$ 11,460.00
25	Concrete Apron, 6" Thick	SF	7,400	\$ 8.00	\$ 59,200.00	6,500	\$ 7,200.00
26	Concrete Handicapped Ramp	UNIT	18	\$ 750.00	\$ 13,500.00	15	\$ 2,250.00
27	8' Wide Soil Aggregate Bike Path	SF	6,040	\$ 7.00	\$ 42,280.00	6,040	\$ -
28	Street & Traffic Sign	UNIT	17	\$ 250.00	\$ 4,250.00	17	\$ -
29	Traffic Striping	LF	1,070	\$ 0.50	\$ 535.00		\$ 535.00
30	Traffic Marking	SF	100	\$ 4.00	\$ 400.00		\$ 400.00
<b>Landscaping &amp; Lighting</b>							
31	Street Tree	UNIT	125	\$ 200.00	\$ 25,000.00		\$ 25,000.00
32	Evergreen	UNIT	47	\$ 125.00	\$ 5,875.00		\$ 5,875.00
33	Ornamental Tree	UNIT	53	\$ 100.00	\$ 5,300.00		\$ 5,300.00
34	Shrub	UNIT	109	\$ 75.00	\$ 8,175.00		\$ 8,175.00
35	50 Watt Street Light	UNIT	4	\$ 1,800.00	\$ 7,200.00	4	\$ -
36	100 Watt Street Light	UNIT	6	\$ 1,800.00	\$ 10,800.00	6	\$ -
37	150 Watt Street Light	UNIT	1	\$ 1,800.00	\$ 1,800.00	1	\$ -
38	Concrete Monuments	UNIT	27	\$ 150.00	\$ 4,050.00		\$ 4,050.00
<b>Sub Total</b>					<b>\$ 954,854.00</b>		<b>\$ 134,116.50</b>
<b>20% Contingency</b>					<b>\$ 190,970.80</b>		<b>\$ 26,823.30</b>
<b>Amount of Performance Bond (120%)</b>					<b>\$ 1,145,824.80</b>		<b>\$ 160,939.80</b>
<b>Amount of Engineering Escrow (5%)</b>					<b>\$ 47,742.70</b>		
<b>Amount of Maintenance Bond (15%)</b>					<b>\$ 143,228.10</b>		
<b>This bond should not be reduced below 30% of the origianl bond amount until final acceptance as per Municipal Land Use Law</b>							<b>\$ 343,747.44</b>

**Notes:**

1. This estimate has been prepared for guarantee determination.
2. All improvements within the County Right-of-Way shall be bonded with the County.
3. This estimate is based upon plans dated July 17, 2002, last revised July 29, 2005, Sheets 1 - 52, as prepared by FPPE Consulting Engineers, Inc.
4. The above items shown as work completed have been installed & tested. However, these items shall not be constured as receiveing final acceptance until such time that the surface course paving has been completed and the roadways have been dedicated to the Borough.