PROJECT

POST-CLOSING INSPECTION NO. 4 ETHAN GARDENS APARTMENTS NEW HAVEN, CT

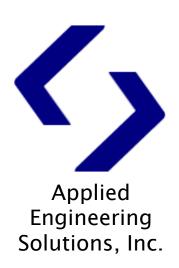
INSPECTION DATE: 11/10/10 FHA CASE NO.: 017-55025

CONSULTANT

APPLIED ENGINEERING SOLUTION, INC. 440 Martin Luther King, Jr. Blvd. Suite 101A Macon, Georgia 31201

OWNER

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT ATLANTA AREA OFFICE, REGION IV ATLANTA MULTIFAMILY PROPERTY DISPOSITION CENTER Five Points Plaza, 40 Marietta Street Atlanta, Georgia 30303-3388





440 MARTIN LUTHER KING, JR. BLVD., SUITE 101A ◆ MACON, GEORGIA 31201

8(a), Service Disabled Veteran Owned, HUBZone Small Business

November 10, 2010

Mr. William H. Melvin U.S. Department of Housing and Urban Development Multifamily Property Disposition Center Five Points Plaza, 40 Marietta Street Atlanta, Georgia 30303

REF: ETHAN GARDENS APARTMENTS

POST-CLOSING INSPECTION NO. 4

NEW HAVEN, CT

FHA CASE NO.: 017-55025

Dear Mr. Melvin,

As requested, I visited the referenced development on November 10, 2010 to conduct a Post-Closing Inspection. I was accompanied by Mr. Yossi Rogatsky and Mr. Alan Genn, Owners of the subject property. The purpose of the inspection was to determine the extent of work that had been conducted in accordance with the Post-Closing Repair Requirements as delineated in a previously completed Comprehensive Repair Survey (CRS). I had no involvement in the preparation of the CRS; therefore, certain assumptions had to be made as to the intent of that document.

For all intents and purposes, the work is complete. The site had been cleaned and regraded with new retaining walls installed. All sidewalks had been replaced. Paving had been seal-coated and striped. Most of the exterior doors and all of the exterior lights had been replaced. The installation of a new rubber membrane roof and replacement of damaged sections of the mansard roof were complete. New boilers and hot water storage tanks had been installed. The painting of the new rails at the handicap ramp was in progress. The Owners have done an excellent job in transforming this property far exceeding the Post-Closing Requirements in many areas.

I have attached a copy of the Cost Estimate Summary from the original CRS. Comments on the status of each item have also been inserted. Those line items with reduced quantities and/or unit costs from the original CRS have been indicated in *bold italic* text. Photographs representing the conditions found at the site as well as an updated HUD Form 9552 are also attached.

We appreciate the opportunity to provide you with this review. Please let us know if you need any additional information at this time.

Sincerely,

APPLIED ENGINEERING SOLUTIONS, INC.

Tim Roberts, A.I.A., NCARB

Enclosures

Post-Closing Repair Requirements

Environmental Mitigation Subtotal

Previous edition is obsolete

U.S. Department of Housing and Urban Development Office of Housing Multifamily Sales Program

\$0

| Project Name | Project Number | Location | |
|---|--|---|------------------------------------|
| ETHAN GARDENS APARTM | | | |
| The Purchaser must repair the property to m Foreclosure Sale- Acknowledgement by Bidd | | e frame noted in the Contract of Sale or Te | erms and Requirements of |
| | Housing Quality Standards (HQS) as set for | h in CFR 886, Subpart C | Additional repairs required by HUD |
| HUD will monitor repairs to assure compliance | ce. Repairs shall be considered completed of | nly after: (1) Purchaser provides written C | Certification that repairs are |
| completed; (2) Purchaser requests final insp | pection by HUD; and, (3) HUD verifies in writing | ng completion and compliance with the rec | quirements stated herein. |
| Trade Item Cost Breakdown: HUD's estimat | te of repairs is broken out by trade item. Det | ailed descriptions of repairs are stated in the | nis form's exhibits. Unless |
| checked as MANDATORY on this form, re | | | Y, the purchaser, prior to |
| beginning work, must submit specifications for | or approval to the HOD office with jurisdiction | over this project. | |
| The repairs listed herein represent HUD's | | | |
| requirements and/or requirements other that responsibility for: (1) developing his/her own | | | |
| and (3) providing funding for such repairs. | ory Est. Cost | Item Mano | datory Est. Cost |
| Terri Mandate | Repairs to Residential Structures (incl | | Lot. Cost |
| 1. Concrete | \$0.00 | 17. Wood Flooring | \$0.00 |
| 2. Masonry | \$0.00 | 18. Resilient Flooring | \$0.00 |
| 3. Metals | \$0.00 | 19. Painting & Decorating | \$0.00 |
| Rough Carpentry | \$0.00 | 20. Specialties | \$0.00 |
| 5. Finish Carpentry | \$0.00 | 21. Special Equipment | \$0.00 |
| Waterproofing | \$0.00 | 22. Cabinets | \$0.00 |
| 7. Insulation | \$0.00 | 23. Appliances | \$0.00 |
| 8. Roofing | \$0.00 | 24. Blinds & Shades | \$0.00 |
| 9. Sheet Metal | \$0.00 | 25. Carpets | \$0.00 |
| 10. Doors | \$0.00 | 26. Special Construction | \$0.00 |
| 11. Windows | \$0.00 | 27. Elevators | \$0.00 |
| 12. Glass | \$0.00 | 28. Plumbing & Hot Water | \$0.00 |
| 13. Lath & Plaster | \$0.00 | 29. Heat & Ventilation | \$0.00 |
| 14. Drywall | \$0.00 | 30. Air Conditioning | \$0.00 |
| 15. Tile Work | \$0.00 | 31. Electrical | \$0.00 |
| 16. Acoustical | \$0.00 | Residential Structures Subtotal | \$0.00 |
| Repairs to Accessory Str | ructures (community, maintenance, me | chanical, garages, carports, etc.) | |
| 32. Accessory Structures | \$0.00 | Accessory Structures Subtotal | \$0.00 |
| | Site | · Work | |
| 33. Earth work | \$0.00 | 36. Site Improvements | \$0.00 |
| 34. Site Utilities | \$0.00 | 37. Lawns & Plantings | \$0.00 |
| 35. Roads & walks | \$0.00 | 38. Unusual Site Conditions | \$0.00 |
| | | Site Work Subtotal | \$0.00 |
| Environmental | Mitigation | Totals | s \$0 |
| | | Inflation Factor (2.4%) | \$0 |
| 39. Lead Containing Materials | \$0.00 | Est. Total Hard Cost | \$0 |
| 40. Asbestos | \$0.00 | Contingency =Hard Cost x 10% | \$0 |
| 41. Mold/Extermination/Environ. | \$0.00 | | |

\$0.00

Est. Total Repair Cost

| | COST ESTI | MATE | SUM | IMAF | RY | | | |
|--------|--|-------------------------|--------------|------|---------------------|-------|------------------------------|--------------------------------|
| | ETHAN GARDENS APARTMENTS POST-CLOSING INSPECTION DATE OF INSPECTION: 11/10/10 FHA CASE NO.: 017-55025 DIVISION 1- GENERAL REQUIREMENTS | HEALTH AND SAFETY | FORM 9552 | UNIT | PER ITEM COST | QUAN. | TOTAL COST PER ITEM | TOTAL COST PER DIVISION \$0.00 |
| 01410A | Install accessible cabinets | | 22 | ea | \$2,950.00 | 0 | \$0.00 | \$0.00 |
| 01410A | Completed. Install accessible counters/sinks/faucets | | 22 | ea | \$530.00 | 0 | \$0.00 | |
| 01410A | Completed. Lower electrical outlets for accessible units | | 31 | ea | \$400.00 | 0 | \$0.00 | |
| 01410A | Completed. Install warning devices to accessible units | | 31 | ea | \$255.95 | 0 | \$0.00 | |
| 01410E | Completed. Regrade walkways/add ramps for access to HC unit | | 35 | Is | \$2,000.00 | 0 | \$0.00 | |
| | A new ramp and rails had been installed. The rails were being painted during the course of this inspection. | | | | | | | |
| 01830E | Develop O & M plan for ACM Completed. Owner is to forward to our office by email. | YES | 40 | Is | \$475.00 | 0 | \$0.00 | |
| 01830E | Employee Training on Lead Safe Work Practices The Owner presented evidence that Evan Schmidt of their company had attended training and received certification of successful completion. | YES | 39 | Is | \$1,535.00 | 0 | \$0.00 | |
| | DIVISION 2- SITEWORK | | | | | | | \$0.00 |
| 02740E | Repair and sealcoat the parking lot Completed. | | 35 | sf | \$0.10 | 0 | \$0.00 | |
| 02775E | Repair/rebuild sidewalks All sidewalks were replaced. | | 35 | sf | \$0.85 | 0 | \$0.00 | |
| 02820E | Install dumpster enclosure Given the position of the final dumpster location and the access required for the trash trucks a new enclosure is not feasible. | YES | 36 | ea | \$1,339.20 | 0 | \$0.00 | |
| 02820E | Replace 25 % of chain-link fence The chainlink fence had been removed. A new fence is not scheduled to be reinstalled at the front of the property since the front entrances to the units are immediately on the sidewalk. A new decorative metal fence, which was not originally required by the CRS, is scheduled to be installed around a considerable part of the property. | | 36 | If | \$13.45 | 0 | \$0.00 | |
| 02935E | Cut-back trees and ivy from buildings Completed. | | 37 | Is | \$850.00 | 0 | \$0.00 | |
| | DIVISION 3- CONCRETE | | | | | | | \$0.00 |
| 03110E | Repair site stairs Completed. | | 36 | ea | \$500.00 | 0 | \$0.00 | |
| 03330E | Replace concrete stairs to elevated walks The Owner had retained a structural engineer who designed modifications and reinforcing to the existing stairs and elevated walks in lieu of complete replacement. Work is complete and appears to be of good quality. | | 1 | ea | \$1,801.80 | o | \$0.00 | |
| 03330E | Rebuild elevated concrete walkways The Owner had retained a structural engineer who designed modifications and reinforcing to the existing stairs and elevated walks in lieu of complete replacement. Work is complete and appears to be of good quality. | YES | 1 | sf | \$28.28 | 0 | \$0.00 | |
| 03920E | Repair concrete door canopies Completed. | YES | 1 | ea | \$150.00 | 0 | \$0.00 | |
| | DIVISION 4- MASONRY | | | | | | | \$0.00 |
| 04060E | Repoint masonry walls The cost estimate I originally received indicated this line item as "Repoint masonry walls" whereas the Grantee's paperwork indicated it as "Repaint masonry walls". The paintable masonry (non-split face masonry) had been painted sometime ago and needs to be repainted again in some areas. No other areas of masonry appeared to need repointing during the previous inspection; therefore the quantity was previously reduced to zero. | | 2 | sf | \$3.50 | 0 | \$0.00 | |
| | DIVISION 5- METALS | | | | | | | \$0.00 |
| 05060E | Replace fascia For all intents and purposes, the fascia had been repaired except for one small area that was to be replaced when the cable company removed excessive exposed cables. | | 3 | lf | \$3.50 | 0 | \$0.00 | |
| 05210A | Install joist supports for Building A basement Completed. | YES | 3 | ea | \$1,500.00 | 0 | \$0.00 | |
| 05210E | Replace steel beams at Building A Completed. | YES | 3 | If | \$675.00 | 0 | \$0.00 | |
| 05520E | Replace railings According to the previous Owner, this item had been completed six years ago prior to him acquiring the site. The rails were in good condition during the previous and current inspection. The rails had been painted since the time of the previous inspection. | | 3 | If | \$44.70 | 0 | \$0.00 | |

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|--------|--|-------------------------|--------------|--------------|---------------------|-------|------------------------------|----------------------------------|
| | ETHAN GARDENS APARTMENTS POST-CLOSING INSPECTION DATE OF INSPECTION: 11/10/10 FHA CASE NO.: 017-55025 | HEALTH AND SAFETY | FORM 9552 | UNIT | PER ITEM COST | QUAN. | TOTAL COST PER ITEM | TOTAL COST PER DIVISION |
| 224525 | DIVISION 6- WOODS AND PLASTICS | 1/50 | | | *** | | *** | \$0.00 |
| 06150E | Replace damaged roof structure Completed. | YES | 8 | sf | \$8.00 | 0 | \$0.00 | |
| 06415A | Replace countertops | | 22 | ea | \$300.00 | 0 | \$0.00 | |
| 06910A | Completed. Refinish unit floors (wood) | | 17 | sf | \$2.10 | 0 | \$0.00 | |
| | According to the previous Owner, the wood floors had been refinished in the apartments at the time of resident turnover during the past 3-4 years. It appeared that this was the case; therefore, the quantities were previously reduced to zero. However, since the apartments have been occupied since the time the floors were refinished additional attention is once again necessary. | 1 | | | , | | , , , | |
| | DIVISION 7- THERMAL & MOISTURE. PRO. | | | | | | | \$0.00 |
| 07460E | Replace mansard The mansard was inspected for deteriorated areas all of which have been replaced. The entire mansard has been cleaned and painted. | YES | 8 | sf | \$2.00 | 0 | \$0.00 | |
| 07510E | Replace roof covering Completed. | | 8 | sf | \$5.00 | 0 | \$0.00 | |
| | DIVISION 8 - DOORS AND WINDOWS | | | | | | | \$0.00 |
| 08110E | Replace exterior unit doors All damaged exterior doors were replaced. The existing doors that were operable and sound have not been replaced. However, the owner intends to replace all doors for a uniform appearance. | | 10 | ea | \$700.00 | 0 | \$0.00 | |
| 08160E | Replace sliding glass doors | | 10 | ea | \$1,095.00 | 0 | \$0.00 | |
| 08180E | Completed. Replace exterior storm doors The previous Owner stated that the storm doors had all been replaced over the past 3-4 years; however, most were found to be in poor condition due to abuse. Given the abuse even the obviously new doors had previously received, we assume that these doors had been replaced at one time or another since the Owner took possession of the site. | | 10 | ea | \$165.00 | 0 | \$0.00 | |
| 08210A | Replace 10% interior unit doors | | 10 | ea | \$257.40 | 0 | \$0.00 | |
| | At least the original quantities had been replaced over the past several years. However, additional attention will be required because of continued resident abuse | | | | | | | |
| 08210A | Replace 20% of unit closet doors At least the original quantities had been replaced over the past several years. However, additional attention will be required because of continued resident abuse | | 10 | ea | \$199.10 | 0 | \$0.00 | |
| 08520E | Replace window frames The previous Owner stated that this item was accomplished prior to him acquiring the site. All windows inspected were found to be in good condition. Therefore, the costs were previously reduced to zero. | | 11 | ea | \$275.00 | 0 | \$0.00 | |
| | DIVISION 9 - FINISHES | | | | | | | \$0.00 |
| 09280E | Repair ceiling to covered parking | YES | 13 | sf | \$1.75 | 0 | \$0.00 | ψ0.00 |
| 09310A | Completed. Replace bath CT surround Well more than the original quantities have been replaced. | | 19 | ea | \$350.00 | 0 | \$0.00 | |
| 09650A | Replace unit floors (vinyl) At least the original quantities had been replaced over the past several years. However, additional attention will be required because of continued resident abuse | | 18 | | \$6.50 | 0 | \$0.00 | |
| 09680A | Replace unit floors (carpet) At least the original quantities had been replaced over the past several years. | | 25 | sf | \$2.80 | 0 | \$0.00 | |
| | However, additional attention will be required because of continued resident abuse | 1 | | | | | | |
| 09910A | Prepare and paint unit walls and ceilings All of the units inspected appeared to have been painted since the previous Owner acquired the site; therefore, the costs were previously reduced to zero. However, due to normal wear and tear, additional painting is once again needed. | | 19 | sf | \$0.47 | 0 | \$0.00 | |
| 09910E | Paint lintels Completed. | YES | 39 | ea | \$75.00 | 0 | \$0.00 | |
| 09910E | Paint exterior masonry The exterior masonry was painted in 2005 according to the previous Owner; | | 2 | sf | \$0.65 | 0 | \$0.00 | |
| | therefore, the costs had been reduced to zero since that did appear to be the case. However, several areas require repainting again because of the elapsed time. | | | | | | | |
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|---------|---|-------------------------|--------------|-------------|---------------------|-------|----------------------|----------------------|
| | ETHAN GARDENS APARTMENTS POST-CLOSING INSPECTION DATE OF INSPECTION: 11/10/10 | HEALTH AND SAFETY | FORM 9552 | UNIT | PER ITEM COST | QUAN. | TOTAL COST PER | TOTAL COST PER |
| | FHA CASE NO.: 017-55025 | | | | | | ITEM | DIVISION |
| 10820A | DIVISION 10 - SPECIALTIES Replace bathroom accessories | | 20 | ea | \$210.86 | 0 | \$0.00 | \$0.0 |
| 10020A | | | 20 | Ca | φ2 10.00 | | φυ.υυ | |
| 400004 | Toilet accessories were in acceptable condition in the apartments inspected. | | 20 | | toor oo | | 60.00 | |
| 10200A | Install wall vents to all bathrooms Completed. | | 29 | ea | \$235.00 | 0 | \$0.00 | |
| | | | | | | | | |
| 11450A | DIVISION 11 - EQUIPMENT Replace 100% of ranges | | 23 | ea | \$400.00 | 0 | \$0.00 | \$0.00 |
| | All appliances witnessed during the previous inspection were new or in good | | | | 7 | | 7 | |
| 11450A | condition. Replace 100% of refrigerators | | 23 | ea | \$475.00 | 0 | \$0.00 | |
| | All appliances witnessed during the previous inspection were new or in good | ' | | " | \$110.00 | | 40.00 | |
| 11450A | condition. Install recirculating hoods | | 23 | ea | \$180.00 | 0 | \$0.00 | |
| 777007 | Completed. | | | - Cu | ψ100.00 | | φο.σσ | |
| | DIVISION 12 - FURNISHINGS | | | | | | | \$0.0 |
| 12350A | Replace kitchen cabinetry | | 22 | ea | \$1,250.00 | 0 | \$0.00 | \$0.0 0 |
| | Completed. | | | | | | | |
| 12490A | Replace blinds in units Completed at one time or another over the last several years; however, additional attention is once again required. | | 24 | ea | \$125.00 | 0 | \$0.00 | |
| | DIVISION 13 - SPECIAL CONSTRUCTION | | | | | | | \$0.00 |
| 13850I | Add fire alarm control panel and system | YES | 26 | Is | \$27,600.00 | 0 | \$0.00 | |
| | A fire alarm system is not required due to each unit being separated by fire walls. The Owner presented a letter from the local officials stating that a fire alarm system | | | | | | | |
| | is not needed. | | | | | | | |
| 138501 | Upgrade battery smoke detectors to hardwired detectors New 10-year lithium battery smoke detectors were provided. | YES | 26 | ea | \$180.00 | 0 | \$0.00 | |
| | Trow To year minum battery amone detected were provided. | | | | | | | |
| | DIVISION 14 - CONVEYING SYSTEMS - NO ENTRY | | | | | | | \$0.00 |
| | DIVISION 15 - MECHANICAL | | | | | | | \$0.00 |
| 15080I | Insulate mechanical room piping | | 29 | Is | \$500.00 | 0 | \$0.00 | |
| 15130I | Completed. Replace DHW circulating pumps | | 28 | ea | \$475.00 | 0 | \$0.00 | |
| | Completed. | | | | | | · | |
| 151401 | Upgrade domestic hot and cold water distribution piping Completed. | | 28 | Is | \$6,048.00 | 0 | \$0.00 | |
| 15160E | Replace external drains Completed. | YES | 8 | ea | \$750.00 | 0 | \$0.00 | |
| 15180I | Replace hydronic circulating pumps | | 29 | ea | \$1,175.00 | 0 | \$0.00 | |
| 15180I | Completed. | | 29 | Is | \$1,000,00 | 0 | \$0.00 | |
| 151601 | Replace damaged pipe section in Mech Room B Completed. | | 29 | is | \$1,000.00 | 0 | \$0.00 | |
| 15180I | Upgrade hydronic distribution piping | | 29 | Is | \$8,640.00 | 0 | \$0.00 | |
| 15410A | Completed. Replace kitchen sinks | | 28 | ea | \$150.00 | 0 | \$0.00 | |
| | This item was previously found to be in good condition in the units inspected. | | | | | | | |
| 15410A | Replace kitchen faucets | | 28 | ea | \$80.00 | 0 | \$0.00 | |
| | This item was previously found to be in good condition in the units inspected. | | | | 7 | | 7 | |
| 15410A | Replace bathroom sinks | | 28 | ea | \$176.81 | 0 | \$0.00 | |
| | This item was previously found to be in good condition in the units inspected. | | | | 711 1111 | | 7 | |
| 15410A | Replace bathroom faucets | | 28 | ea | \$109.00 | 0 | \$0.00 | |
| 1041071 | This item was previously found to be in good condition in the units inspected. | | | 00 | ψ100.00 | | ψο.σσ | |
| 15410A | Install anti-scald valves | YES | 28 | ea | \$650.00 | 0 | \$0.00 | |
| 10410A | New tempering valves were provided on the boiler system to lower the water | | 20 | Ca | φοσο.σο | | ψ0.00 | |
| | temperature to the apartments. Therefore, anti-scald valves are no longer needed. | | | | | | | |
| 15410A | Reglaze 50% tubs | | 28 | ea | \$275.00 | 0 | \$0.00 | |
| | At least the original quantities have been reglazed. Additional tubs are being | | | | | | | |
| 154401 | reglazed at the time of unit turnover. Add access cover over sump pit in Mech Room B | YES | 29 | ea | \$2,500.00 | 0 | \$0.00 | |
| | Completed. | | | | | | | |
| 15480I | Replace tankless DHW generators with gas-fired DHW tanks Completed. | | 28 | ea | \$4,140.00 | 0 | \$0.00 | |
| 15510I | Replace boiler in Mech Rm B (1250 MBH) | | 29 | ea | \$19,500.00 | 0 | \$0.00 | |
| 15510I | Completed. Replace boiler in Mech Rm C (840 MBH) | | 29 | ea | \$13,104.00 | 0 | \$0.00 | |
| | Completed. | | | | | | | |
| 15760A | Replace baseboard covers Completed at one time or another over the last several years; however, additional | , | 29 | un | \$182.00 | 0 | \$0.00 | |
| | attention is once again required. | | | | | | | |
| 15915I | Replace boiler plant controls | | 29 | ea | \$3,250.00 | 0 | \$0.00 | |

| | COST ESTIMATE SUMMARY | | | | | | | | |
|--------|---|--------|------|------|-------------|-------|--------|----------|--|
| | ETHAN GARDENS APARTMENTS | HEALTH | FORM | UNIT | PER | QUAN. | TOTAL | TOTAL | |
| | POST-CLOSING INSPECTION | AND | 9552 | | ITEM | | COST | COST | |
| | DATE OF INSPECTION: 11/10/10 | SAFETY | | | COST | | PER | PER | |
| | FHA CASE NO.: 017-55025 | | | | | | ITEM | DIVISION | |
| | DIVISION 16 - ELECTRICAL | | | | | | | \$0.00 | |
| 161301 | Cover exposed wiring in Mechanical Rooms B and C Completed. | YES | 31 | ea | \$200.00 | 0 | \$0.00 | | |
| 16340I | Upgrade building electrical mains and panels Completed. | YES | 31 | Is | \$22,500.00 | 0 | \$0.00 | | |
| 16410I | Upgrade apartment electrical service from 60 amps to 100 amps Completed. | YES | 31 | ea | \$1,250.00 | 0 | \$0.00 | | |
| 164101 | Replace fuse boxes with circuit breaker panels Completed. | YES | 31 | ea | \$1,500.00 | 0 | \$0.00 | | |
| 16510A | Replace damaged interior lights Completed. | | 31 | un | \$120.00 | 0 | \$0.00 | | |
| 16520E | Replace exterior wall mounted lights Completed. | YES | 31 | ea | \$150.00 | 0 | \$0.00 | | |
| | | | | | | | | | |

| | SUBTO | ΓAL | | \$0 |
|---|-----------|------|--|-----|
| | Inflation | 2.4% | | \$0 |
| ı | SUBTO | ΓΑΙ | | \$0 |

Contingency (10%) \$0

GRAND TOTAL \$0

NOTES FOR QUICK INTERPRETATION OF THIS WORKSHEET: E=Exterior A=Per Apartment I= Common areas (These are suffixes to construction item numbers) When suffix E is used, the associated quantity refers to exterior items not directly associated with an individual unit.

When suffix A is used, the associated quantity refers to items associated with individual apartments.

When suffix I is used, the associated quantity refers to items associated with the common areas of the building that cannot be associated with an individual apt.

* after the suffix indicates a corresponding remark in COST ESTIMATE REMARKS following the COST ESTIMATE SUMMARY

ABBREVIATIONS: CY = CUBIC YARD SY = SQUARE YARD SF = SQUARE FOOT LF = LINEAR FOOT LS = LUMP SUM EA = EACH HC = HANDICAP UNIT

BLDG = BUILDING SEC = BUILDING SECTION APT = APARTMENT FLR =FLOOR OPNG = OPENING



A new handicap ramp was constructed to provide an accessible route to the apartments designated for those with physical disabilities.





New retaining walls and rails were provided throughout the site which has greatly enhanced the development.





The mansard roof was repaired and painted. A new rubber membrane was provided on the flat portions of the roof surface.





The majority of the apartment entry doors were replaced. All are scheduled to be replaced in the near future. window lintels were painted.





The smoke detectors were fitted with strobe lights in the hearing and vision impaired apartment. The exhaust fans were replaced in most apartment bathrooms.





Most cabinets and appliances were also replaced.





Applied Engineering Solutions, Inc. 440 Martin Luther King, Jr. Blvd. Suite 101A Macon, Georgia 31201 478.314.1270