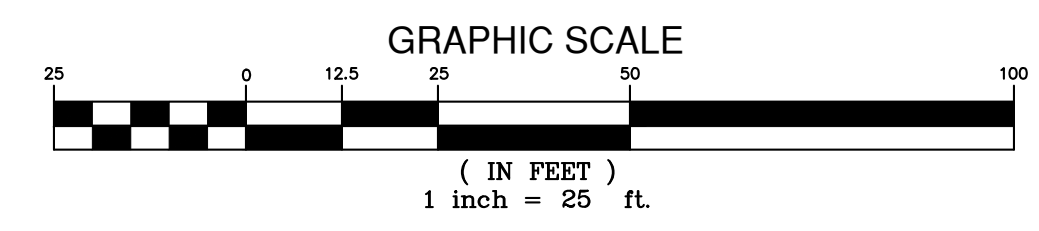


**NOTES:**  
 1. COUNTY LANDSCAPE ARCHITECT SHALL MEET ON SITE WITH CONTRACTOR TO APPROVE LAYOUT OF ALL PATHWAYS, PADS, FIREPIT, PICNIC SHELTERS, REFUSE SCREEN AND SITE FURNISHINGS.

- GRADING & ADA COMPLIANCE NOTES:**
- 1) THE CONTRACTOR IS RESPONSIBLE FOR ENSURING ALL ELEMENTS ARE CONSTRUCTED IN ACCORDANCE WITH THE DESIGN DOCUMENTS AND CONTRACT CONDITIONS INCLUDING THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN (ADA) AND THE VIRGINIA ACCESSIBILITY CODE AND ANY UPDATES. IF THE CONTRACTOR OBSERVES THAT PORTIONS OF THE PROJECT ARE NON-COMPLIANT WITH THE ADA, HE SHALL NOTIFY ARLINGTON COUNTY CONSTRUCTION MANAGER SO THAT A FIELD ADJUSTMENT CAN BE MADE TO ENSURE COMPLIANCE. GRADE TOLERANCES SHALL BE MEASURED WITH A 2 FOOT DIGITAL LEVEL.
  - 2) VERIFY ALL EXISTING AND PROPOSED GRADES PRIOR TO FINAL CONSTRUCTION. CONTRACTOR SHALL STAKE GRADES IN THE FIELD FOR REVIEW BY ARLINGTON COUNTY CONSTRUCTION MANAGER PRIOR TO FINAL CONSTRUCTION.
  - 3) PROPOSED GRADING SHALL MEET EXISTING GRADE UNIFORMLY TO ENSURE A SMOOTH TRANSITION. NOTIFY ARLINGTON COUNTY CONSTRUCTION MANAGER IMMEDIATELY IF THERE ARE ANY EDGE CONDITIONS THAT CREATE AREAS WITHOUT POSITIVE DRAINAGE.
  - 4) ALL LONGITUDINAL SLOPES ALONG THE WALKS SHALL BE NO STEEPER THAN 4.8% WITHOUT RAILING AND 7.8% WITH RAILING. THE CROSS SLOPE SHALL BE MINIMUM 1% AND MAXIMUM 1.8% IN ALL DIRECTIONS. THESE LIMITS PROVIDE 0.2% MARGIN FROM THE D.O.J. ADA REQUIREMENTS TO ALLOW FOR CONSTRUCTION TOLERANCES.
  - 5) ANY HARDSCAPE SURFACE AREAS THAT ARE BUILT WITHOUT COMPLYING WITH THE ABOVE CODE MUST BE CORRECTED BY CONTRACTOR AT NO ADDITIONAL EXPENSE.
  - 6) THE MAXIMUM VERTICAL CHANGE BETWEEN THE FINISH GRADES OF ADJACENT HARDSCAPE SURFACES IS 1/4". THE MAXIMUM HORIZONTAL GAP BETWEEN THE EDGES OF ADJACENT HARDSCAPE SURFACES IS 3/8".

MATCHLINE SEE SHEET C8.10



DEPARTMENT OF  
 PARKS & RECREATION  
 FACILITIES & ENGINEERING DIVISION  
 ENGINEERING BUREAU  
 2100 CLARENDON BOULEVARD, SUITE 414  
 ARLINGTON, VA 22201  
 PHONE: 703.228.4747  
 FAX: 703.228.3328

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APPROVALS	DATE
DESIGN TEAM ENGINEER SUPERVISOR	
CONSTRUCTION MANAGEMENT SUPERVISOR	
WATER, SEWER, STREETS BUREAU CHIEF	
TRANSPORTATION DIRECTOR	
PROJECT MANAGER	
REVISIONS	DATE
△ REDUCE ALL 5% GRADES TO 4.8% MAX	12/15/21

Project Name and Location  
**Alcova Heights Park Renovation Phase I**

DESIGNED: CLL  
 DRAWN: CLL  
 CHECKED: DAP  
 MISS UTILITY TRANSMITTAL #: N/A  
 FILENAME: 140049-D-CP-001-GRP.DWG  
 PATH: P:\140049 - ALCOVA HEIGHTS PARK\140049-01-001 (ENG) - ALCOVA HEIGHTS PARK\ENGINEERING\ENGINEERING PLANS\CEP  
 PLOTTED: December 15, 2021  
 PLOTTED BY: CLAFOON

SHEET  
**GRADING PLAN (1 OF 2)**  
 C8.00

ARLINGTON COUNTY, VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL SERVICES  
 GRADING PLAN (1 OF 2)  
 Alcova Heights Park Renovation Phase I  
 901 S. George Mason Drive  
 Arlington, Virginia 22204  
 Arlington County, Virginia

Scale: 1" = 25' | Number: 13 of 68