ARLINGTON VIRGINIA

DEPARTMENT OF PARKS AND RECREATION

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Construction Drawings For:

11th & Danville Public Space Improvements

(By Right)

2751 11th St North
Arlington, VA 22201

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GENERAL NOTES:

1. THE CONTRACTOR SHALL FULLY ACQUAINT HIMSELF WITH THE CONDITIONS OF THE SITE. THE CONTRACTOR SHALL THOROUGHLY EXAMINE AND BE FAMILIAR WITH THE DRAWINGS AND SPECIFICATIONS. SHOULD THE CONTRACTOR FIND ANY DISCREPANCIES, OMISSIONS, AMBIGUITIES, OR CONFLICTS IN OR AMONG THE CONTRACT DOCUMENTS OR BE IN DOUBT AS TO THEIR MEANING, HE SHALL BRING THESE ITEMS TO THE ATTENTION OF THE PROJECT OFFICER FOR DIRECTION BEFORE PROCEEDING WITH WORK.

2. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND BE RESPONSIBLE FOR ADHERENCE TO ALL ORDINANCES, REGULATIONS, LAWS AND CODES HAVING JURISDICTION OVER THE PROPERTY.

3. THE CONTRACTOR SHALL SUBMIT A REQUIRED "RESPONSIBLE LAND DISTURBER" CERTIFICATION LETTER AS PART OF OBTAINING A BUILDING (OR DISTURBANCE) PERMIT.

4. THE CONTRACTOR IS RESPONSIBLE FOR LICENSING AS REQUIRED BY APPLICABLE REGULATORY AGENCIES.

5. THE CONTRACTOR IS RESPONSIBLE FOR ALL SALES, USE, AND CAPITAL GAINS TAXES.

6. UTILITY LOCATIONS SHOWN ON THIS PLAN ARE APPROXIMATE LOCATIONS DETERMINED FROM VISIBLE EVIDENCE AND AVAILABLE RECORDS. ADDITIONAL UNDERGROUND UTILITY LINES MAY BE PRESENT THAT ARE NOT SHOWN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND PRESERVE EXISTING UTILITIES.

7. CONTRACTOR SHALL NOT SUBSTITUTE PRODUCTS OR MATERIALS WITHOUT PRIOR APPROVAL BY THE PROJECT OFFICER.

8. THE CONTRACTOR SHALL IDENTIFY ALL STAGING AREAS AND LIMITS OF WORK FOR APPROVAL BY THE PROJECT OFFICER PRIOR TO THE START OF WORK. AREAS OUTSIDE LIMITS OF WORK SHALL NOT BE USED FOR STORAGE OR MOVEMENT OF MATERIALS, MACHINERY OR DEBRIS.

9. THE CONTRACTOR SHALL OBTAIN THE PROJECT OFFICER'S APPROVAL FOR TIMES OF DAY DURING WHICH CONSTRUCTION OPERATIONS MAY OCCUR. ALL CONSTRUCTION OPERATIONS SHALL OCCUR WITHIN TIMES SPECIFIED BY LOCAL ORDINANCES.

10. CONSTRUCTION ACTIVITIES FOR THIS PROJECT OCCUR ENTIRELY ON PARK PROPERTY, THEREFORE, A MAINTENANCE OF TRAFFIC (MOT) PLAN IS NOT EXPECTED TO BE REQUIRED. HOWEVER, IF THE ARLINGTON DEPARTMENT OF ENVIRONMENTAL SERVICES (DES) DETERMINES THAT AN MOT PLAN IS REQUIRED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE PLAN TO DES FOR THEIR REVIEW AND APPROVAL.

11. THE CONTRACTOR SHALL BE ON SITE AT TIME OF ALL MATERIALS DELIVERIES.

12. THE CONTRACTOR SHALL KEEP THE SITE CLEAN AND FREE OF TRASH AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE A TRASH RECEPTACLE TO BE USED ON SITE DURING CONSTRUCTION AND SHALL REMOVE TRASH FROM THE SITE ON A DAILY BASIS.

13. THE CONTRACTOR SHALL KEEP VEHICULAR ACCESS AREAS CLEAN DURING CONSTRUCTION. VEHICULAR AND OTHER PAVED AREAS SHALL BE WASHED FREE OF MUD ON A WEEKLY BASIS DURING CONSTRUCTION.

14. THE CONTRACTOR SHALL SECURE THE CONSTRUCTION AREA WITH FENCING AT END OF WORKDAY AND WHEN CONTRACTOR IS NOT ON SITE.

15. THE CONTRACTOR SHALL DISTRIBUTE ALL PROJECT MATERIALS AND EQUIPMENT AND DISTRIBUTE ANY STOCKPILES IN SUCH A MANNER AS TO PROTECT EXISTING CONDITIONS, SUCH AS UTILITIES, PAVING, VEGETATION, ETC. THE CONTRACTOR SHALL NOT STOCKPILE SOIL OR CONSTRUCTION MATERIALS, OR DRIVE VEHICLES WITHIN THE CRITICAL ROOT ZONE OF EXISTING TREES TO REMAIN. THE CONTRACTOR SHALL OBTAIN THE PROJECT OFFICER'S APPROVAL FOR ALL CONSTRUCTION ACCESS AREAS, STAGING AND STOCKPILE AREAS PRIOR TO CONSTRUCTION.

16. THE CONTRACTOR SHALL NOT BLOCK STREETS, PARKING AREAS, HOUSE OR DRIVEWAY ENTRANCES DURING CONSTRUCTION WITHOUT THE PROJECT OFFICER'S PERMISSION AND APPROVAL OF ANY RIGHT-OF-WAY PERMITS IF REQUIRED.

17. THE CONTRACTOR SHALL STAKE THE ALIGNMENT OF ALL PAVEMENT, WALLS, CURBING, SAFETY SURFACING AND SITE FEATURES IN THE FIELD FOR APPROVAL BY THE PROJECT OFFICER PRIOR TO CONSTRUCTION.

18. THE CONTRACTOR SHALL PROMPTLY REPAIR ALL DAMAGE TO EXISTING PAVEMENT, DRIVEWAYS, AND ADJACENT FACILITIES CAUSED BY CONSTRUCTION OPERATIONS. COST OF REPAIRS SHALL BE AT CONTRACTOR'S EXPENSE.

19. CONTRACTOR SHALL REMOVE ALL EXCESS SOIL, TEMPORARY FENCING, EROSION CONTROL MEASURES, STABILIZATION MATERIALS, AND OTHER DEBRIS AND SHALL DISPOSE OF LEGALLY UPON COMPLETION OF THE PROJECT. CONTRACTOR SHALL THOROUGHLY WASH AND CLEAN ALL PAVED AREAS, WALLS, SITE FURNISHINGS AND FEATURES, ETC. UPON COMPLETION OF THE PROJECT.

20. REFER TO INDIVIDUAL DRAWINGS FOR ADDITIONAL NOTES.

ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WATER-SEWER CONSTRUCTION REQUIREMENTS (REVISED MARCH 2005)

1. ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES CONSTRUCTION STANDARDS & SPECIFICATIONS (LATEST EDITION) AND SHALL BE APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL SERVICES. UPON PHYSICAL INSPECTION, THE COUNTY RESERVES THE RIGHT TO REJECT THE USE OF ANY MATERIAL FOUND TO BE DEFECTIVE OR NOT CONFORMING TO THE STANDARDS AND SPECIFICATIONS.

2. BEFORE START OF CONSTRUCTION, THE CONTRACTOR SHALL FURNISH THE FOLLOWING INFORMATION AND/OR EVIDENCE OF COMPLIANCE WITH ALL APPLICABLE REGULATIONS AND LAWS, TO THE ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES:

   2.A. THE NAME AND ADDRESS OF THE CONTRACTOR HIRED TO WORK ON THE PROJECT. THE CONTRACTOR SHALL BE REGISTERED IN THE COMMONWEALTH OF VIRGINIA. SATISFACTORY EVIDENCE SHALL BE FURNISHED OF THE CONTRACTOR'S PRIOR EXPERIENCE AS PRIME CONTRACTOR IN THE CONSTRUCTION OF WATER MAINS AND/OR SANITARY SEWER INSTALLATIONS. FURTHER, THE CONTRACTOR SHALL FURNISH A LETTER WITH A LIST OF MATERIALS AND SUPPLIERS FOR PROPOSED PROJECT.

   2.B. A RIGHT OF WAY PERMIT IS REQUIRED TO WORK IN ARLINGTON COUNTY STREETS. IN INSTANCES OF EXCAVATIONS IN STATE RIGHT OF WAY, THE DATE AND NUMBER OF ALL PERMITS REQUIRED BY THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT) SHALL BE FURNISHED.

   2.C. IF ANY OTHER EASEMENT IS NEEDED, TWO (2) COPIES OF THE DESCRIPTION OF SUCH EASEMENT, AS ACTUALLY RECORDED, SHALL BE FURNISHED, INCLUDING THE PLACE, DATE AND REFERENCE OF SUCH RECORDATION.

   2.D. WRITTEN NOTICE OF TENTATIVE STARTING DATE OF CONSTRUCTION, WHICH SHALL BE A MINIMUM OF ONE (1) WEEK FOLLOWING THE DATE OF NOTICE. IN ADDITION, THE CONTRACTOR SHALL FURNISH THE NAMES AND TELEPHONE NUMBERS OF TWO (2) RESPONSIBLE PERSONS WHO CAN BE CONTACTED IN CASE OF EMERGENCY.

   2.E. ACTUAL CONSTRUCTION SHALL NOT BEGIN UNTIL THE ABOVE ITEMS HAVE BEEN COMPLETED AND THE ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES APPROVED THE STARTING DATE AND ARRANGEMENTS HAVE BEEN MADE FOR THE REQUIRED INSPECTION SERVICE.

3. ALL CONSTRUCTION SHALL BE ACCOMPLISHED FROM APPROVED PLANS, SPECIFICATIONS AND CUT SHEETS SUBMITTED BY A REGISTERED ENGINEER AND APPROVED BY THE COUNTY. TO AVOID CONSTRUCTION DELAYS ALL NECESSARY TEST HOLE INFORMATION SHALL BE OBTAINED PRIOR TO MOBILIZATION AND CONSTRUCTION PLANS SHALL BE REVISED ACCORDINGLY.

4. NO EXISTING WATER MAINS, FIRE HYDRANTS, OR SANITARY SEWERS MAY BE TAKEN OUT OF SERVICE OR MADE INACCESSIBLE BY THE CONTRACTOR WITHOUT THE PRIOR APPROVAL FROM THE DEPARTMENT OF ENVIRONMENTAL SERVICES.

5. UPON COMPLETION OF CONSTRUCTION, ALL FINAL TESTS, AS REQUIRED, SHALL BE PERFORMED IN THE PRESENCE OF THE COUNTY'S REPRESENTATIVE. WATER AND SEWER SERVICE CONNECTIONS SHALL NOT BE MADE UNTIL THE WATER AND/OR SEWER MAINS AND APPURTENANCES HAVE BEEN APPROVED AND ACCEPTED BY ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES.

6. EXISTING WATER SERVICES MAY BE ALLOWED FOR CONSTRUCTION PURPOSES ONLY FOR WHICH CONTRACTOR SHALL REQUEST TO THE ARLINGTON COUNTY'S UTILITY SERVICES BY CALLING 703-228-3636. PRIOR TO THE FINAL ACCEPTANCE OF THE PROJECT, THE DEVELOPER SHALL REQUEST TO THE UTILITY SERVICES IN WRITING FOR THE DISCONTINUATION OF ALL EXISTING WATER SERVICES. ALSO, THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING METER BOXES RELATED TO THE SERVICES BEING DISCONTINUED.

7. THE CONTRACTOR SHALL MAINTAIN BACKFILL FOR UTILITY EXCAVATIONS UNTIL ARLINGTON COUNTY HAS FINALLY ACCEPTED THE PROPOSED WATER AND/OR SEWER MAIN. ALSO, ALL SURFACES OVER THE UTILITY EXCAVATIONS SHALL EITHER BE RESTORED TO THE ORIGINAL CONDITION OR FINISHED AS PER THE PROPOSED DESIGN BEFORE THE ACCEPTANCE OF THE PROJECT. PAVEMENT PATCHING FOR UTILITY CUTS IN THE PUBLIC STREETS SHALL BE PERFORMED IN ACCORDANCE WITH ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES CONSTRUCTION STANDARDS AND SPECIFICATIONS OR AS PER VDOT ROAD AND BRIDGE STANDARDS AND SPECIFICATIONS DEPENDING UPON THE STREET JURISDICTION. PRIOR TO FINAL PAVING, THE CONTRACTOR SHALL ADJUST ALL EXISTING VALVE BOXES AND SANITARY SEWER MANHOLE FRAME AND COVERS AS PER COUNTY STANDARDS, REMOVE ALL ABANDONED SANITARY MANHOLES AND VALVE BOXES OVER THE ABANDONED WATER MAINS, AND COMPLETE ALL NECESSARY WATER MAIN "CUT AND CAPS".

8. UPON COMPLETION, APPROVAL, AND ACCEPTANCE OF WATER AND/OR SEWER MAINS AND APPURTENANCES, THE DEVELOPER'S REGISTERED ENGINEER SHALL SUBMIT TO ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES, A SET OF MYLAR TRACINGS INDICATING THE AS-BUILT CONDITIONS AND A SIGNED STATEMENT CONFIRMING THAT THE WORK, AS INDICATED, IS ACCEPTABLE TO THE ENGINEER. SUCH SUBMITTALS SHALL BE MADE BEFORE REQUESTING REDUCTION AND/OR RELEASE OF THE SURETY BOND.

COMMONWEALTH OF VIRGINIA
CHELSEA M. BISHOP
Lic. No. 50030
Chelsea Bishop
May 12, 2022

TRAFFIC CONTROL

1. CONTRACTOR SHALL NOTIFY THE PROJECT OFFICER AT LEAST 3 WORKING DAYS PRIOR TO DISTURBING ANY EXISTING, OR INSTALLING ANY NEW, TRAFFIC SIGNS, SIGNALS, OR OTHER TRAFFIC CONTROL DEVICES.

2. THE CONTRACTOR SHALL PREMARK THE LAYOUT OF ANY PERMANENT TRAFFIC CONTROL STRIPING, INDICATING THE PROPOSED LOCATION AND TYPE OF MARKING TO BE INSTALLED.THE PREMARKING MAY CONSIST OF TYPE D TAPE, CHALK, OR LUMBER CRAYONS. THE CONTRACTOR SHALL ALLOW 3 WORKING DAYS FOR THE INSPECTION AND APPROVAL OF THE PREMARKINGS PRIOR TO PLACING THE PERMANENT MARKINGS.

3. THE CONTRACTOR SHALL SUBMIT ANY REQUESTS FOR TEMPORARY " NO PARKING" RESTRICTIONS TO THE PROJECT OFFICER AT LEAST 3 WORKING DAYS PRIOR TO THE DESIRED ONSET OF RESTRICTIONS.

4. THE CONTRACTOR SHALL PRESERVE ALL BUS STOPS, INCLUDING MAINTAINING ADEQUATE ACCESSIBILITY THROUGH AND ADJACENT TO THE CONSTRUCTION FOR BUSES AND THEIR PASSENGERS. THE CONTRACTOR SHALL NOT CLOSE, RELOCATE, OR OTHERWISE MODIFY A BUS STOP WITHOUT PRIOR REQUEST OF THE PROJECT OFFICER. TYPICALLY ANY RELOCATION OR CLOSURE OF A BUS STOP WILL REQUIRE AT LEAST TWO WEEKS ADVANCE NOTICE FOR COORDINATION WITH THE COUNTY'S BUS STOP COORDINATOR AT 703-228-3049. ALL TEMPORARY AND FINAL BUS TRAVEL LANES MUST BE AT MINIMUM 11' WIDE.

5. WHEN CONDITIONS WARRANT DUE TO TRAFFIC VOLUMES, PATTERNS, OR SPECIAL EVENTS, THE COUNTY MAY SUSPEND OR OTHERWISE DIRECT THE CONTRACTOR'S ACTIVITIES TO PROTECT THE PUBLIC AND OR THE COUNTY'S TRANSPORTATION NETWORK.

ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES NOTES:

1. ALL CONSTRUCTION SHALL CONFORM TO THE CURRENT ARLINGTON COUNTY DES STANDARDS AND SPECIFICATIONS.

2. THE CONTRACTOR SHALL REMOVE AND REPLACE, TO THE CURRENT ARLINGTON COUNTY DES STANDARDS AND SPECIFICATIONS, ANY EXISTING ENTRANCES, CURB AND GUTTER OR SIDEWALK ALONG THE FRONTAGE OF THIS SITE IN POOR CONDITION, OR DAMAGED DURING CONSTRUCTION.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND CLOSING, TO ARLINGTON COUNTY STANDARDS, ANY EXISTING ENTRANCES NOT BEING USED IN CONJUNCTION WITH THIS DEVELOPMENT.

4. THE CONTRACTOR SHALL OBTAIN ARLINGTON COUNTY PERMITS FOR EACH SITE.

5. THERE MAY BE UNDERGROUND CONDUIT, CABLES AND TRAFFIC DETECTION DEVICES IN THIS AREA, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING ANY TRAFFIC CONTROLS THAT ARE DISTURBED DURING CONSTRUCTION. NOTIFY THE TRANSPORTATION ENGINEERING & OPERATIONS BUREAU AT (703) 228-3575, 24 HOURS PRIOR TO STARTING WORK.

6. THE CONTRACTOR SHALL NOT DISTURB OR REMOVE ANY TRAFFIC CONTROL SIGNS, PARKING METERS OR ANY OTHER TRAFFIC CONTROL DEVICE WITHOUT PRIOR PERMISSION FROM THE TRANSPORTATION ENGINEERING & OPERATIONS BUREAU. CONTACT TRANSPORTATION ENGINEERING AT (703) 228-3575.

7. THE CONTRACTOR SHALL OBTAIN A PERMIT FROM THE TRANSPORTATION ENGINEERING & OPERATIONS BUREAU, PRIOR TO PLACING ANY OBSTRUCTION WITHIN THE PUBLIC RIGHT OF WAY, OR ON SIDEWALKS ALONG THE FRONTAGE OF THIS DEVELOPMENT.

8. THE CONTRACTOR SHALL OBTAIN PERMITS FROM THE INSPECTION SERVICES DIVISION PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION OF ON-SITE FACILITIES. FOR INFORMATION AND PERMIT REQUIREMENTS TELEPHONE (703) 228-3800.

UTILITY MARKING REQUIREMENTS:

9. THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 811, 72 HOURS PRIOR TO THE START OF ANY EXCAVATION OR CONSTRUCTION, FOR THE MARKING OF UNDERGROUND UTILITIES IN THE RIGHT-OF-WAY.

10. UTILITY LOCATIONS SHOWN ON THIS PLAN ARE APPROXIMATE LOCATIONS DETERMINED FROM A TOPOGRAPHIC SURVEY AND AVAILABLE RECORDS. ADDITIONAL UNDERGROUND UTILITY LINES MAY BE PRESENT THAT ARE NOT SHOWN. THE CONTRACTOR SHALL LOCATE AND PRESERVE ALL EXISTING UTILITIES.

HORIZONTAL DATUM:

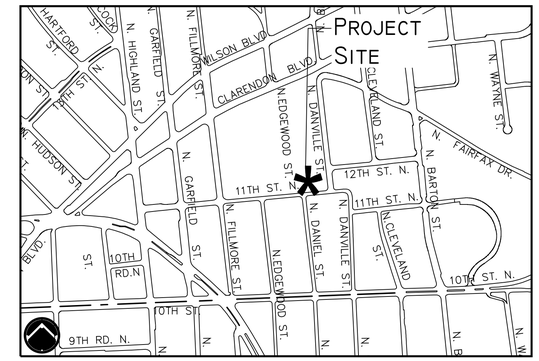
THE SITE SHOWN HEREON IS REFERENCED TO THE VIRGINIA COORDINATE SYSTEM OF 1983 AS COMPUTED FROM A FIELD RUN BOUNDARY AND HORIZONTAL CONTROL SURVEY.

VERTICAL DATUM:

THE SITE SHOWN HEREON IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 AS COMPUTED FROM A FIELD RUN VERTICAL CONTROL SURVEY.

QUANTITIES NOTE:

ANY QUANTITIES SPECIFIED IN THE BID TAB AND ON THE CONSTRUCTION DOCUMENTS ARE ESTIMATES ONLY. CONTRACTOR SHALL VERIFY ALL QUANTITIES PER DRAWINGS AND SPECIFICATIONS. ANY QUANTITIES SHOWN ON THE DRAWINGS AND SPECIFICATIONS DO NOT GUARANTEE A SPECIFIC QUANTITY OR DOLLAR AMOUNT. ADDITIONALLY, EVERY ITEM REQUIRED TO BUILD THE PROJECT MAY NOT BE LISTED ON THE BID SHEET.



VICINITY MAP - 1" = 500'

GLOSSARY OF ABBREVIATIONS

ABBREVIATION:	REFERENCE:
AC (A.C.)	ARLINGTON COUNTY
AC (AC.)	ACRES
ADA (A.D.A.)	AMERICANS WITH DISABILITIES ACT
AL	ALLOWANCE
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE
APPROX.	APPROXIMATE, APPROXIMATELY
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS
B&B	BALL & BURLAP
B/T	BETWEEN
BL	BASELINE
BMP	BEST MANAGEMENT PRACTICES
BP (B.P.)	POINT OF BEGINNING
BS	BOTTOM STEP
BW	BOTTOM WALL
C#	CURVE NUMBER (LAYOUT)
C&G	CURB AND GUTTER
CE	CONSTRUCTION ENTRANCE
CAL. (CAL.)	CALIPER
CF (C.F.)	CUBIC FEET
CFR	CODE OF FEDERAL REGULATIONS
CFS	CUBIC FEET PER SECOND
CIP (C.I.P.)	CAST IN PLACE
CJ	CONTROL JOINT
CL	CENTER LINE
CLA (C.L.A.)	CERTIFIED LANDSCAPE ARCHITECT
CM (CM.)	CENTIMETER
CN	CURVE NUMBER
CO	CLEANOUT
CONC (CONC.)	CONCRETE
CONT (CONT.)	CONTAINER (PLANTING), OR CONTINUOUS
CRZ	CRITICAL ROOT ZONE
CY	CUBIC YARD
DA	DRAINAGE AREA
DBH	DIAMETER AT BREAST HEIGHT
DC (D.C.)	DISTRICT OF COLUMBIA
DCR	DEPT. OF CONSERVATION AND RECREATION
DEMO	DEMOLITION
DEQ	DEPT. OF ENVIRONMENTAL QUALITY
DES	DEPT. OF ENVIRONMENTAL SERVICES
DIA (DIA.)	DIAMETER
DOJ	DEPARTMENT OF JUSTICE
DPR	DEPARTMENT OF PARKS & RECREATION
DS	DEWATERING STRUCTURE
DSWC	DIVISION OF SOIL AND WATER CONSERVATION
E&S	EROSION AND SEDIMENT CONTROL
E.G.	*EXEMPLI GRATIA* (FOR EXAMPLE)
EA	EACH
EC (E.C.)	EPOXY COATED
EJ	EXPANSION JOINT
EJD	EXPANSION JOINT WITH DOWEL
ELEC (ELEC.)	ELECTRIC
ELEV (ELEV.)	ELEVATION
EP (E.P.)	END POINT
EQ (EQ.)	EQUAL
ESC	EROSION AND SEDIMENT CONTROL
ESD	ENVIRONMENTAL SITE DESIGN
ETC.	*ET CETERA*
EW (E.W.)	EACH WAY
EX.	EXISTING
EX. JOINT	EXPANSION JOINT
FG	FINISH GRADE
FP	FLOODPLAIN
FT (FT.)	FEET
FT/S	FEET PER SECOND
GAL (GAL.)	GALLONS
GALV (GALV.)	GALVANIZED
GPM	GALLONS PER MINUTE
HORIZ (HORIZ.)	HORIZONTAL
HP	HIGH POINT
HSS	HOLLOW STRUCTURAL STEEL
I.E.	*ID EST* (IN OTHER WORDS)
I.P.F.	IRON PIPE FOUND
I.P.S.	IRON PIN SET
ID (I.D.)	IDENTIFICATION
INFO	INFORMATION
INV (INV.)	INVERT
IP	INLET PROTECTION
ITB	INVITATION TO BID
KSI	KILOPOUND PER SQUARE INCH
L#	LINE NUMBER (LAYOUT)
LA	LANDSCAPE ARCHITECT
LB (LB.)	POUNDS
LDA	LAND DISTURBING ACTIVITY
LF	LINEAR FEET (FOOT)
LOD	LIMITS OF DISTURBANCE
LP	LOW POINT
LS (L.S.)	PROFESSIONAL LAND SURVEYOR, OR LUMP SUM
MANUF.	MANUFACTURER
MAX (MAX.)	MAXIMUM
MD	MARYLAND
MECH.	MECHANICAL
MH	MANHOLE
MIN (MIN.)	MINIMUM
MM (MM.)	MILLIMETER
MON (MON.)	MONUMENT
MOT (M.O.T.)	MAINTENANCE OF TRAFFIC
MS4	MUNICIPAL SEPARATE STORM SEWER SYSTEM PERMIT PROGRAM
NA (N/A)	NOT APPLICABLE
NAD 83	NORTH AMERICAN HORIZONTAL DATUM83
NAVD 88	NORTH AMERICAN VERTICAL DATUM88
NIC (N.I.C.)	NOT IN CONTRACT
NTO	NEW TO OLD (JOINT)
NTS (N.T.S.)	NOT TO SCALE
OC (O.C.)	ON CENTER
OFF (OFF.)	OFFSET
PC	POINT OF CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PDD	PARK DEVELOPMENT DIVISION
PE (P.E.)	PROFESSIONAL ENGINEER
PERF (PERF.)	PERFORATED
PL	PLATE
PO	PROJECT OFFICER
POC (P.O.C.)	POINT OF CONNECTION (IRRIGATION), POINT OF CURVATURE (LAYOUT)
PRC	POINT OF REVERSE CURVATURE
PSI (P.S.I.)	POUNDS PER SQUARE INCH
PT (P.T.)	PRESSURE TREATED (LUMBER), OR POINT OF TANGENCY (LAYOUT)
PVC (P.V.C.)	POLYVINYL CHLORIDE
Q	CAPACITY
QTY (QTY.)	QUANTITY
RAD.	RADIUS
RCP	REINFORCED CONCRETE PIPE
REQ.	REQUIRED
RET.	RETAINING
RLA (R.L.A.)	REGISTERED LANDSCAPE ARCHITECT
ROW (R.O.W.)	RIGHT-OF-WAY
RPA	RESOURCE PROTECTION AREA
RV	VOLUMETRIC RUNOFF COEFFICIENT
SCH (SCH.)	SCHEDULE
SCHD	SCHEDULE
SF (S.F., SQ. FT.)	SQUARE FOOT (FEET)
SFF	SUPER SILT FENCE
SPEC.	SPECIFICATION, OR SPECIFIED
SS	STAINLESS STEEL
STA (STA.)	STATION
STD (STD.)	STANDARD
SWM	STORMWATER MANAGEMENT
T&B	TOP AND BOTTOM
TAN (TAN.)	TANGENT
TEMP.	TEMPORARY
TP	TREE PROTECTION
TS	TOP STEP
TW	TOP WALL
TYP (TYP.)	TYPICAL
UGE	UNDERGROUND ELECTRIC LINE
UON (U.O.N.)	UNLESS OTHERWISE NOTED
VA	VIRGINIA
VERT.	VERTICAL
VPDES	VIRGINIA POLLUTANT DISCHARGE ELIMINATION SYSTEM
W/	WITH
WSE	WATER SURFACE ELEVATION
WWF	WELDED WIRE FABRIC
YR	YEAR
XING	CROSSING

ARLINGTON VIRGINIA

DEPARTMENT OF PARKS AND RECREATION

Parks Development Division
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11th & Danville Public Space Improvements
BY RIGHT (COUNTY PROJECT)
2751 11TH STREET NORTH
ARLINGTON, VA 22201

LDA-46746
LDA# 22032
SWM# 22-0028

Approvals	Date
Park Department Division Chief	
Design Manager	

Cover Sheet

Sheet

C-01