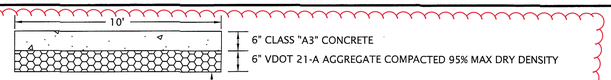
PERVIOUS PAVER NOTES

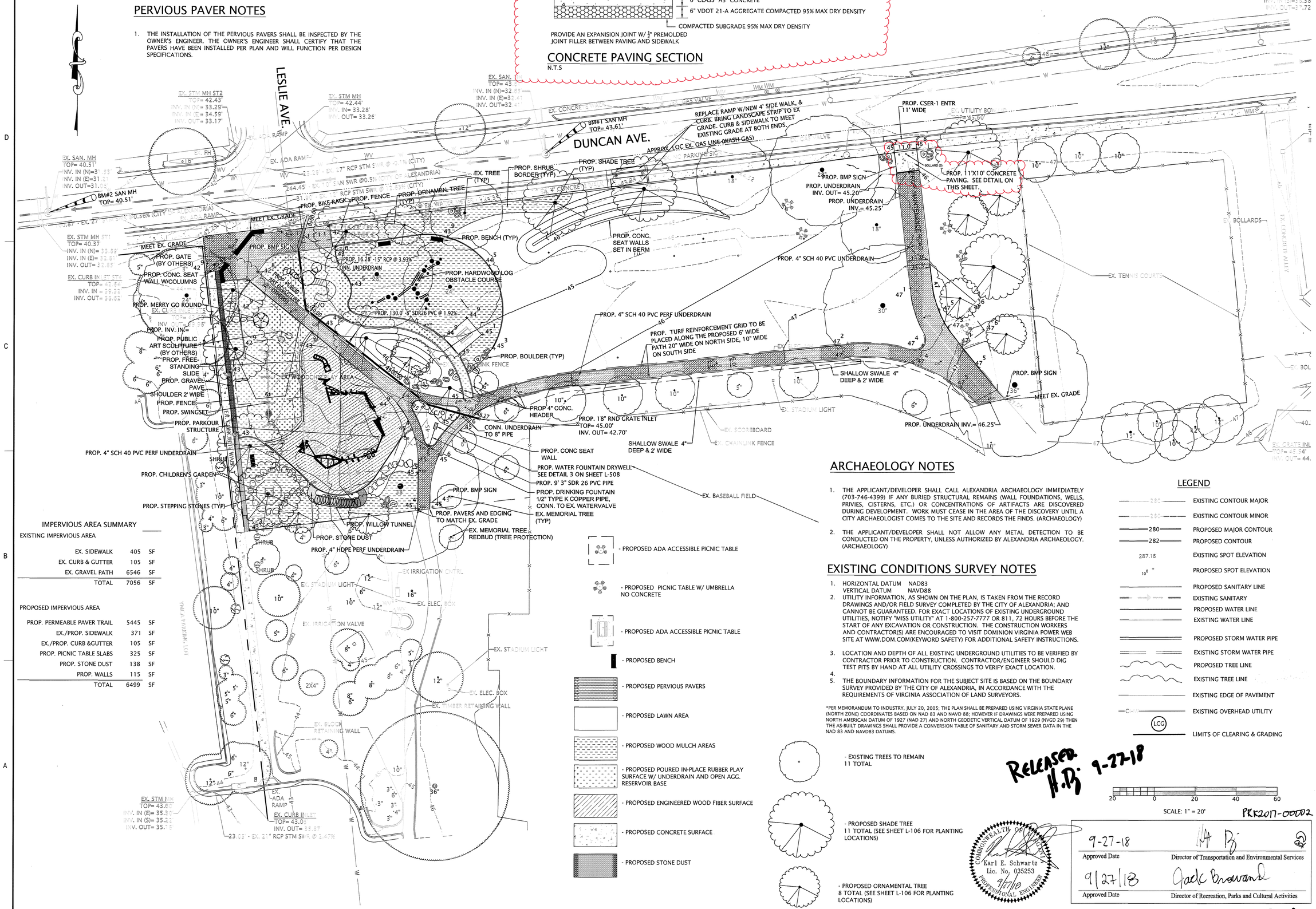
1. THE INSTALLATION OF THE PERVIOUS PAVERS SHALL BE INSPECTED BY THE OWNER'S ENGINEER. THE OWNER'S ENGINEER SHALL CERTIFY THAT THE PAVERS HAVE BEEN INSTALLED PER PLAN AND WILL FUNCTION PER DESIGN SPECIFICATIONS.



PROVIDE AN EXPANISION JOINT W/ ¾" PREMOLDED JOINT FILLER BETWEEN PAVING AND SIDEWALK

CONCRETE PAVING SECTION

N.T.S



IMPERVIOUS AREA SUMMARY

EXISTING IMPERVIOUS AREA

EX. SIDEWALK	405	SF
EX. CURB & GUTTER	105	SF
EX. GRAVEL PATH	6546	SF
TOTAL	7056	SF

PROPOSED IMPERVIOUS AREA

PROP. PERMEABLE PAVER TRAIL	5445	SF
EX./PROP. SIDEWALK	371	SF
EX./PROP. CURB &GUTTER	105	SF
PROP. PICNIC TABLE SLABS	325	SF
PROP. STONE DUST	138	SF
PROP. WALLS	115	SF
TOTAL	6499	SF

- PROPOSED ADA ACCESSIBLE PICNIC TABLE
- PROPOSED PICNIC TABLE W/ UMBRELLA NO CONCRETE
- PROPOSED ADA ACCESSIBLE PICNIC TABLE
- PROPOSED BENCH
- PROPOSED PERVIOUS PAVERS
- PROPOSED LAWN AREA
- PROPOSED WOOD MULCH AREAS
- PROPOSED POURED IN-PLACE RUBBER PLAY SURFACE W/ UNDERDRAIN AND OPEN AGG. RESERVOIR BASE
- PROPOSED ENGINEERED WOOD FIBER SURFACE
- PROPOSED CONCRETE SURFACE
- PROPOSED STONE DUST

ARCHAEOLOGY NOTES

1. THE APPLICANT/DEVELOPER SHALL CALL ALEXANDRIA ARCHAEOLOGY IMMEDIATELY (703-746-4399) IF ANY BURIED STRUCTURAL REMAINS (WALL FOUNDATIONS, WELLS, PRIVIES, CISTERNS, ETC.) OR CONCENTRATIONS OF ARTIFACTS ARE DISCOVERED DURING DEVELOPMENT. WORK MUST CEASE IN THE AREA OF THE DISCOVERY UNTIL A CITY ARCHAEOLOGIST COMES TO THE SITE AND RECORDS THE FINDS. (ARCHAEOLOGY)
2. THE APPLICANT/DEVELOPER SHALL NOT ALLOW ANY METAL DETECTION TO BE CONDUCTED ON THE PROPERTY, UNLESS AUTHORIZED BY ALEXANDRIA ARCHAEOLOGY. (ARCHAEOLOGY)

EXISTING CONDITIONS SURVEY NOTES

1. HORIZONTAL DATUM NAD83
   VERTICAL DATUM NAVD88
2. UTILITY INFORMATION, AS SHOWN ON THE PLAN, IS TAKEN FROM THE RECORD DRAWINGS AND/OR FIELD SURVEY COMPLETED BY THE CITY OF ALEXANDRIA; AND CANNOT BE GUARANTEED. FOR EXACT LOCATIONS OF EXISTING UNDERGROUND UTILITIES, NOTIFY "MISS UTILITY" AT 1-800-257-7777 OR 811, 72 HOURS BEFORE THE START OF ANY EXCAVATION OR CONSTRUCTION. THE CONSTRUCTION WORKERS AND CONTRACTOR(S) ARE ENCOURAGED TO VISIT DOMINION VIRGINIA POWER WEB SITE AT WWW.DOM.COM(KEYWORD SAFETY) FOR ADDITIONAL SAFETY INSTRUCTIONS.
3. LOCATION AND DEPTH OF ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR/ENGINEER SHOULD DIG TEST PITS BY HAND AT ALL UTILITY CROSSINGS TO VERIFY EXACT LOCATION.
4.
5. THE BOUNDARY INFORMATION FOR THE SUBJECT SITE IS BASED ON THE BOUNDARY SURVEY PROVIDED BY THE CITY OF ALEXANDRIA, IN ACCORDANCE WITH THE REQUIREMENTS OF VIRGINIA ASSOCIATION OF LAND SURVEYORS.

*PER MEMORANDUM TO INDUSTRY, JULY 20, 2005; THE PLAN SHALL BE PREPARED USING VIRGINIA STATE PLANE (NORTH ZONE) COORDINATES BASED ON NAD 83 AND NAVD 88; HOWEVER IF DRAWINGS WERE PREPARED USING NORTH AMERICAN DATUM OF 1927 (NAD 27) AND NORTH GEODETIC VERTICAL DATUM OF 1929 (NVGD 29) THEN THE AS-BUILT DRAWINGS SHALL PROVIDE A CONVERSION TABLE OF SANITARY AND STORM SEWER DATA IN THE NAD 83 AND NAVD83 DATUMS.

- EXISTING TREES TO REMAIN 11 TOTAL
- PROPOSED SHADE TREE 11 TOTAL (SEE SHEET L-106 FOR PLANTING LOCATIONS)
- PROPOSED ORNAMENTAL TREE 8 TOTAL (SEE SHEET L-106 FOR PLANTING LOCATIONS)

LEGEND

- 280 — EXISTING CONTOUR MAJOR
- 282 — EXISTING CONTOUR MINOR
- 280 — PROPOSED MAJOR CONTOUR
- 282 — PROPOSED CONTOUR
- 287.16 — EXISTING SPOT ELEVATION
- 10^{8} + — PROPOSED SPOT ELEVATION
- PROPOSED SANITARY LINE
- EXISTING SANITARY
- PROPOSED WATER LINE
- EXISTING WATER LINE
- PROPOSED STORM WATER PIPE
- EXISTING STORM WATER PIPE
- PROPOSED TREE LINE
- EXISTING TREE LINE
- EXISTING EDGE OF PAVEMENT
- C — EXISTING OVERHEAD UTILITY
- LCG — LIMITS OF CLEARING & GRADING

RELEASED H.B. 9-27-18

SCALE: 1" = 20'

PRK2017-00002

COMMONWEALTH OF VIRGINIA — Karl E. Schwartz Lic. No. 035253 — 9/27/18 — PROFESSIONAL ENGINEER

9-27-18	Approved Date — Director of Transportation and Environmental Services
9/27/18	Approved Date — Director of Recreation, Parks and Cultural Activities

Revision #1

DOMINION SURVEYORS INC.
8808-H Pear Tree Village Court
Alexandria, Virginia 22309
Phone: (703) 619-6555
Facsimile: (703) 799-9412
Goquine@DominionSurveyors.com

CITY OF ALEXANDRIA VIRGINIA

MARK	DESCRIPTION	DATE	APPR
1.	RESPOND CITY COMMENTS DATED 1/23/17	2/22/17	
2.	RESPOND CITY COMMENTS DATED 4/18/17	5/9/17	
3.	SWITCH 110 SF OF PERV. PAVERS TO CONC. PAVING 9/20/18		

DESIGNED BY: LKA | DWN BY: KES | CKD BY: EBL | SUBMITTED BY: LKA | PLOT SCALE: | SIZE: ANSI D | DATE: 5 JULY 2017 | SCS/STATION NO.: 000000 | CONTRACT NO.: 191521.00 | PLOT DATE: 07/05/2017 | FILE NUMBER: | FILE NAME: S:\grade\layout\base.dwg

LARDNER/KLEIN
LANDSCAPE ARCHITECTS, PC
815 North Royal Street, Suite 200
Alexandria, Virginia 22314
703.739.0972
www.lardnerklein.com

NOT FOR CONSTRUCTION
SIMPSON PLAYGROUND + PASSIVE LAWN RENOVATION
421 E. MONROE AVENUE
ALEXANDRIA, VA 22301

GRADING PLAN

SHEET IDENTIFICATION
C-101
SHEET 14 OF 31