

RATING:	1-4.9	=	1 TREE
	5-9.9	=	2 TREES
	10-14.9	=	3 TREES
	15-19.9	=	4 TREES
	20-24.5	=	5 TREES
	25+	=	6 TREES

FOR INFORMATION ONLY; NOT REQUIRED FOR THIS BY-RIGHT PROJECT

05-026-028  
 24,757 SQ.FT. (SURVEY) OF DISTURBANCE  
 24,808 SQ.FT. (RECORD)

10,375 SF

**PROPOSED TREE COVER PLAN**  
 1" = 10'

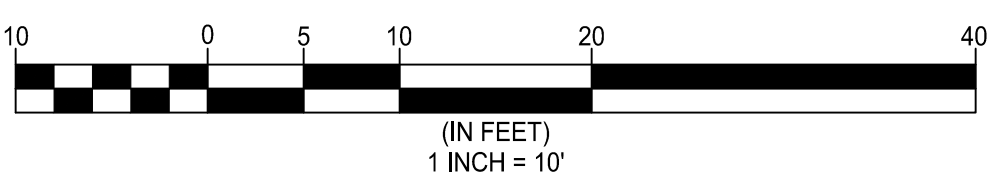
TREE INVENTORY, TREE PRESERVATION AND LANDSCAPE PLAN PREPARED BY:  
  
 BENJAMIN J. SCHITTER, CERTIFIED ARBORIST ISA #MA-5385A  
 12/21/2018

KAREN L. S. WHITE  
 Lic. No. 041850  
 05/07/19  
 PROFESSIONAL ENGINEER

TREE COVER CALCULATIONS	
GROSS SITE AREA	24757 SF
EXCEPTIONS, DEDUCTIONS	0 SF
ZONE	R-5
PERCENT REQUIRED	20 %
TREE COVER TO BE PROVIDED	(20%) 9903 SF
TREE COVER PROVIDED BY PRESERVING TREES	10375 SF X 2.0 = 20750.00 SF
TREE COVER TO BE PROVIDED BY PLANTING TREES	0 SF
COVER PROVIDED BY PLANTING	0 SF
TOTAL TREE COVER PROVIDED	20750 SF

- LEGEND**
- (RP) ROOT PRUNING
  - (TP) TREE PROTECTION FENCE
  - (RM) ROOT MATTING
  - X TREE TO BE REMOVED
  - CRZ - CRITICAL ROOT ZONE
  - LIMITS OF CLEARING AND GRADING
  - EXISTING TREELINE
  - TREE SAVED AREA

- NOTE:
- BUILDING MATERIALS AND EQUIPMENT TO BE STORED ONSITE WILL BE OUTSIDE THE CRITICAL ROOT ZONE OF ANY OFFSITE TREES TO REMAIN.
  - ALL EXISTING TREES WITHIN THE LIMITS OF CLEARING AND GRADING TO BE REMOVED UNLESS OTHERWISE NOTED.
  - COUNTY ARBORIST INSPECTION REQUIRED PRIOR TO ANY LAND DISTURBANCE ACTIVITY
  - SPECIES OF PLANTS IN BIORETENTION PLANTER TO BE CHOSEN FROM THE BIORETENTION MANUAL ON SHEET C-1202. QUANTITY DECIDED ACCORDING TO THE CHART ON SHEET C-0704.
  - SEE SHEET C-1202 FOR PLANTING SCHEDULE.
  - TREE LOCATIONS AND SELECTIONS ARE SUBJECT TO CHANGE PENDING APPROVAL OF A SEPARATE GRADING PLAN FOR CONSTRUCTION OF PROPOSED HOUSES.



**TREE CONSERVATION PLAN**

**WALTER L. PHILLIPS**  
 INCORPORATED ESTABLISHED 1945

Engineers • Surveyors • Planners  
 Landscape Architects • Arborists  
 207 PARK AVENUE  
 FALLS CHURCH, VIRGINIA 22046  
 (703) 532-6163 Fax (703) 533-1301  
 www.WLPINC.com

**ARLINGTON, VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL SERVICES**

**4219 LORCOM LANE  
 THE PROPERTY OF R.A. PHILLIPS  
 DEMOLITION PLAN  
 4219 LORCOM LANE, ARLINGTON, VIRGINIA 22207**

SCALE: 1" = 10'	DRAWN CR	CHECKED TPBKW
SUBMITTED DATE 02/20/2019	05/07/2019	
APPROVED DATE		
DIRECTOR OF ENVIRONMENTAL SERVICES		
SHEET: <b>D-1201</b>		