

RATING:	1-4.9	=	1 TREE
	5-9.9	=	2 TREE
	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

LORCOM LANE
(VARIABLE WIDTH PUBLIC RIGHT-OF-WAY)

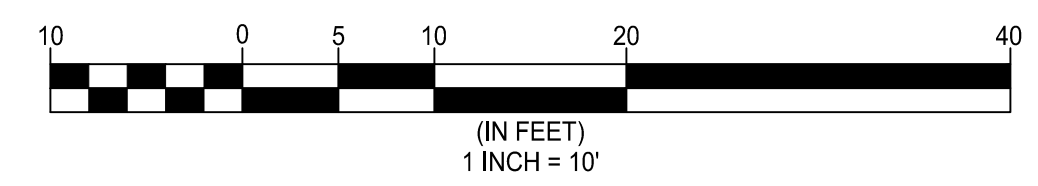


PROPOSED TREE COVER PLAN
1" = 10'

LEGEND

- (RP) ROOT PRUNING
- (TP) TREE PROTECTION FENCE
- (SSF) SUPER SILT FENCE (SERVES AS TREE PROTECTION FENCE)
- (TS) TRENCHLESS SILT 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 INVENTORY, TREE PRESERVATION AND LANDSCAPE PLAN PREPARED BY:

Benjamin J. Schitter
BENJAMIN J. SCHITTER, CERTIFIED ARBORIST ISA #MA-5385A 12/21/2018

TREE COVER CALCULATIONS LOT A1

GROSS SITE AREA		11661 SF
EXCEPTIONS, DEDUCTIONS		0 SF
ZONE		R-5
PERCENT REQUIRED		20 %
TREE COVER TO BE PROVIDED	(20%)	4664 SF
TREE COVER PROVIDED BY PRESERVING TREES	4300 SF X 2.0 =	8600.00 SF
TREE COVER TO BE PROVIDED BY PLANTING TREES		0 SF
COVER PROVIDED BY PLANTING		0 SF
TOTAL TREE COVER PROVIDED		8600 SF

TREE COVER CALCULATIONS LOT B1

GROSS SITE AREA		11694 SF
EXCEPTIONS, DEDUCTIONS		0 SF
ZONE		R-5
PERCENT REQUIRED		20 %
TREE COVER TO BE PROVIDED	(20%)	4678 SF
TREE COVER PROVIDED BY PRESERVING TREES	2510 SF X 2.0 =	5020.00 SF
TREE COVER TO BE PROVIDED BY PLANTING TREES		0 SF
COVER PROVIDED BY PLANTING		0 SF
TOTAL TREE COVER PROVIDED		5020 SF

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

4219/4221 LORCOM LANE
THE PROPERTY OF R.A. PHILLIPS
GRADING PLAN
4219/4221 LORCOM LANE, ARLINGTON, VIRGINIA 22207

SCALE: 1" = 10'	DRAWN CR	CHECKED TP/BKW
SUBMITTED DATE	03/05/2019 05/07/2019 06/24/2019 07/17/2019	APPROVED DATE
		DIRECTOR OF ENVIRONMENTAL SERVICES
		SHEET: C-1201