

Shade Calculations

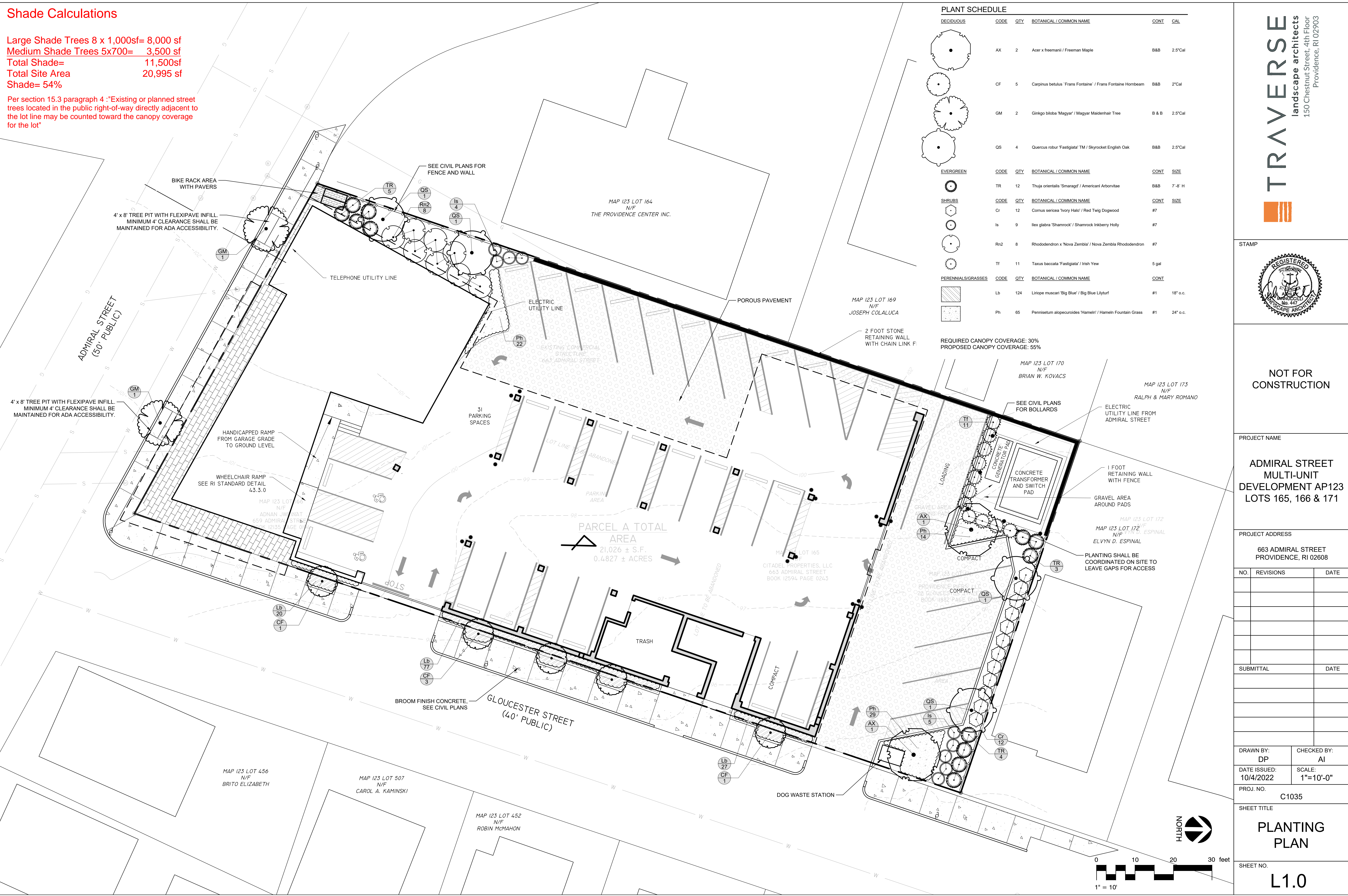
Large Shade Trees 8 x 1,000sf= 8,000 sf
Medium Shade Trees 5x700= 3,500 sf
Total Shade= 11,500sf
Total Site Area 20,995 sf
Shade= 54%

Per section 15.3 paragraph 4: "Existing or planned street trees located in the public right-of-way directly adjacent to the lot line may be counted toward the canopy coverage for the lot"

PLANT SCHEDULE

DECIDUOUS	CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL
	AX	2	Acer x freemanii / Freeman Maple	B&B	2.5' Cal
	CF	5	Carpinus betulus 'Frans Fontaine' / Frans Fontaine Hornbeam	B&B	2' Cal
	GM	2	Ginkgo biloba 'Magyar' / Magyar Maidenhair Tree	B & B	2.5' Cal
	QS	4	Quercus robur 'Fastigiata' TM / Skyrocket English Oak	B&B	2.5' Cal
EVERGREEN	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SIZE
	TR	12	Thuja orientalis 'Smaragd' / American Arborvitae	B&B	7-8' H
SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SIZE
	Cr	12	Cornus sericea 'Ivory Halo' / Red Twig Dogwood	#7	
	Is	9	Ilex glabra 'Shamrock' / Shamrock Inkberry Holly	#7	
	Rn2	8	Rhododendron x 'Nova Zembla' / Nova Zembla Rhododendron	#7	
	Tf	11	Taxus baccata 'Fastigiata' / Irish Yew	5 gal	
PERENNIALS/GRASSES	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SIZE
	Lb	124	Liriope muscari 'Big Blue' / Big Blue Lilyturf	#1	18" o.c.
	Ph	65	Pennisetum alopecuroides 'Hamerli' / Hameli Fountain Grass	#1	24" o.c.

REQUIRED CANOPY COVERAGE: 30%
PROPOSED CANOPY COVERAGE: 55%



NOT FOR CONSTRUCTION

PROJECT NAME
 ADMIRAL STREET
 MULTI-UNIT
 DEVELOPMENT AP123
 LOTS 165, 166 & 171

PROJECT ADDRESS
 663 ADMIRAL STREET
 PROVIDENCE, RI 02608

NO.	REVISIONS	DATE

DRAWN BY: DP
 CHECKED BY: AI
 DATE ISSUED: 10/4/2022
 SCALE: 1"=10'-0"
 PROJ. NO. C1035

SHEET TITLE
PLANTING PLAN
 SHEET NO.
L1.0

