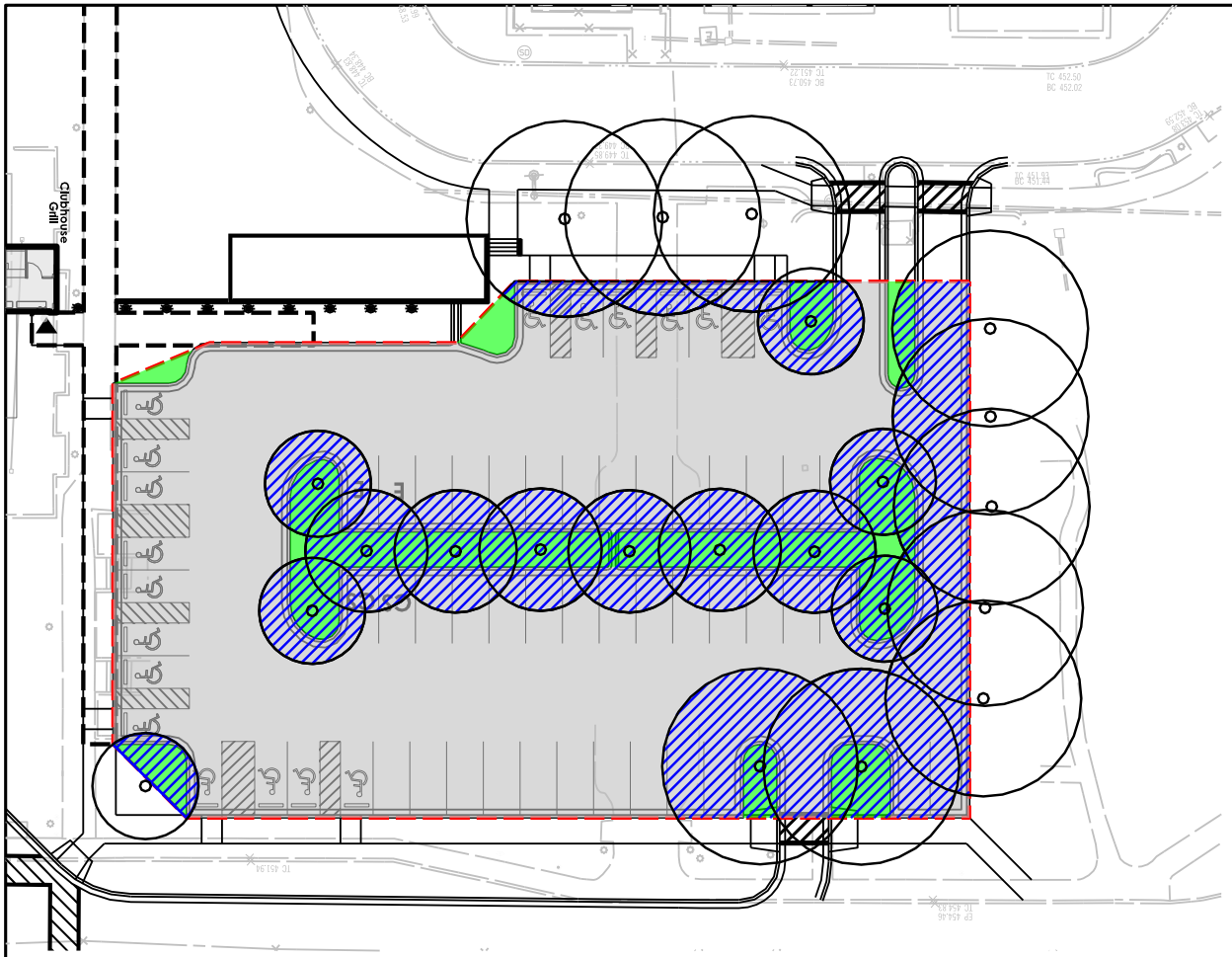

Parking Facility Tabulation

6.2.9.C (1)(a)

Parking Facility Area=	25,894 s.f. (0.59 ac.)
Green Area=	3,239 s.f. (0.07 ac.)
GA Percentage=	3,239/25,894=0.12 (12%)

6.2.9.C (2)

Parking Facility Area=	25,894 s.f. (0.59 ac.)
Canopy Coverage=	10,538 s.f. (0.24 ac.)
Coverage Percentage:	10,538/25,894=0.41 (41%)

Tree Canopy Diameter

20 year canopy growth per Planning Board's Tree Technical Manual

Red Maple=	48'
American Linden=	30'
Chinese Elm=	26'

*Used similar species listed in manual

LEGEND

- Parking Facility Area
- Parking Surface Area
- Green Area
- Canopy Coverage

Section 6.2.9. Parking Lot Landscaping and Outdoor Lighting

C. Parking Lot Requirements for 10 or More Spaces

1. Landscaped Area
   a. A surface parking lot must have landscaped islands that are a minimum of 100 contiguous square feet each comprising a minimum of 5% of the total area of the surface parking lot. Where possible, any existing tree must be protected and incorporated into the design of the parking lot.

2. Tree Canopy
   Each parking lot must maintain a minimum tree canopy of 25% coverage at 20 years of growth, as defined by the Planning Board's Trees Technical Manual, as amended.

30 15 0 30 60

SCALE: 1"=30'

$$DATE$$

Stantec

20410 Century Boulevard, Suite 200
Germantown, Maryland 20874
Phone: (301) 444-8282 Fax: (301) 444-8181
www.stantec.com

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
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No.	Revision	Date	By

Attachment 8

Owner/Developer:
LEISURE WORLD OF MARYLAND CORPORATION
3301 North Leisure World Boulevard, Silver Spring, Maryland 20906
Phone: (301) 598-1026
Contact: Nicole A. Gerke, AIA, LEED AP, MBA

Parking Lot Exhibit
LEISURE WORLD - ADMINISTRATION BUILDING AND CLUBHOUSE I

13th Election District
Montgomery County, Maryland

Project No.	Scale 1"=30'
Design JS/DK	Checked JS
Drawn DK	Date Aug. 2018
Sheet 1 of 1	