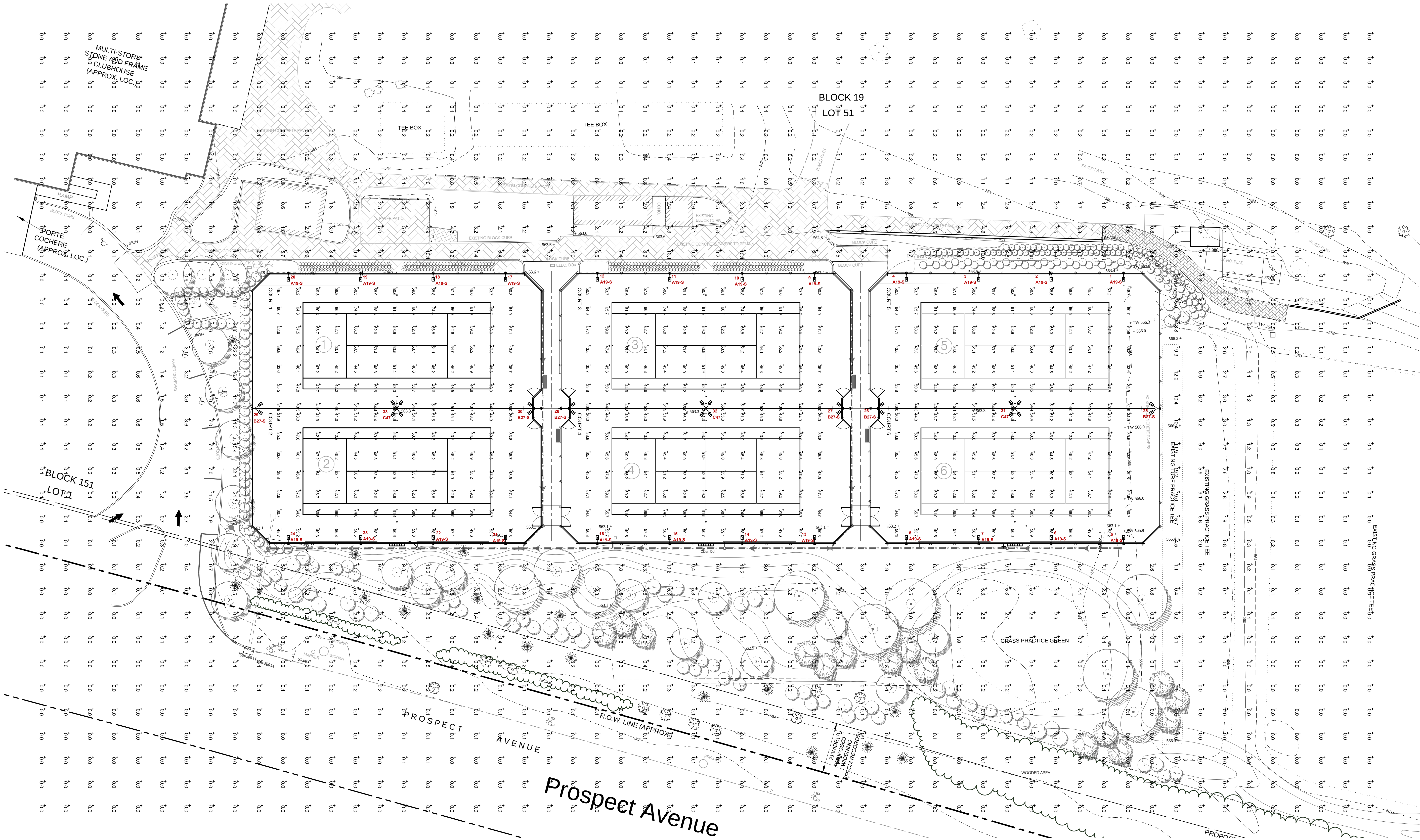


Luminaire Schedule						
Symbol	Qty	Label	Lumens/Lamp	Arrangement	LLF	Description
	24	A19-S	N.A.	SINGLE	0.900	LSMT-4-C-X-T4T-F-S213-FOUR BRICK TENNIS OPTIC 1400MA LED W/BACK SHLD
	6	B27-S	N.A.	DV270	0.900	LSMT-4-C-X-T4F-S213-FOUR BRICK TYPE 4 1400MA LED W/BACK SHLD
	3	C47	N.A.	DV470	0.900	LSMT-4-C-X-T5W-F-FOUR BRICK TYPE 5 1400MA LED

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
COURT 1	Illuminance	Fc	52.40	74.4	31.9	1.64	2.33
COURT 2	Illuminance	Fc	52.40	74.4	31.9	1.64	2.33
COURT 3	Illuminance	Fc	53.01	74.5	33.8	1.57	2.20
COURT 4	Illuminance	Fc	53.01	74.5	33.8	1.57	2.20
COURT 5	Illuminance	Fc	52.40	74.4	31.9	1.64	2.33
COURT 6	Illuminance	Fc	52.40	74.4	31.9	1.64	2.33
SPILL	Illuminance	Fc	1.19	22.2	0.0	N.A.	N.A.

Note:
Light Fixtures No. 1 thru 30 Shall Receive
a Custom Back Shield to Eliminate
Illumination Overflow.

Luminaire Location Summary			
LumNo	Label	Z-luminaire height	Tilt
1	A19-S	23	0
2	A19-S	23	0
3	A19-S	23	0
4	A19-S	23	0
5	A19-S	23	0
6	A19-S	23	0
7	A19-S	23	0
8	A19-S	23	0
9	A19-S	23	0
10	A19-S	23	0
11	A19-S	23	0
12	A19-S	23	0
13	A19-S	23	0
14	A19-S	23	0
15	A19-S	23	0
16	A19-S	23	0
17	A19-S	23	0
18	A19-S	23	0
19	A19-S	23	0
20	A19-S	23	0
21	A19-S	23	0
22	A19-S	23	0
23	A19-S	23	0
24	A19-S	23	0
25	B27-S	23	0
26	B27-S	23	0
27	B27-S	23	0
28	B27-S	23	0
29	B27-S	23	0
30	B27-S	23	0
31	C47	23	0
32	C47	23	0
33	C47	23	0



- DUE TO CHANGING LIGHTING ORDINANCES IT IS THE CONTRACTORS RESPONSIBILITY TO SUBMIT THE SITE PHOTOMETRICS AND LUMINAIRE SPECS TO THE LOCAL INSPECTOR BEFORE ORDERING TO ENSURE THIS PLAN COMPLIES WITH LOCAL LIGHTING ORDINANCES.
- THIS LIGHTING DESIGN IS BASED ON INFORMATION SUPPLIED BY OTHERS. CHANGES IN ELECTRICAL SUPPLY, AREA GEOMETRY AND OBJECTS WITHIN THE LIGHTED AREA MAY PRODUCE ILLUMINATION VALUES DIFFERENT FROM THE PREDICTED RESULTS SHOWN ON THIS LAYOUT.
- THIS LAYOUT IS BASED ON .IES FILES THAT WERE LAB TESTED OR COMPUTER GENERATED. ACTUAL RESULTS MAY VARY.

Notes:

1. Calculation 3' AFG. Spill at grade.
2. Based on 23' AFG fixture mounting height including 3' davit arms.

MOSS GILDAY GROUP

Landscape Architecture
Site Planning
Urban Design
www.mosgilday.com

64 Grant Place
Little Silver, NJ 07739
Tel 732 531 8575
Fax 732 531 8574

Project Title

Landscape Site Improvements for

Montclair Golf Club

Located at
25 Prospect Avenue
West Orange
New Jersey

General Dwg Legend

Lighting Information taken from:

TECHLIGHT
2707 SATSUMA
DALLAS, TX
75229

North

Graphic Scale 1" = 20'-0"

Rev	Description	Date	Chd
Dwg Title			
Overall Lighting Plan and Specifications			

Moss Gilday Group, LLC

James Philip Gilday, RLA
Landscape Architect

NJ AS05045 PA LA-00096-R
NY 051459 CT 741 WY LA-0040C

Project No. 729

Date 22 JUN 20

Dwg Scale As Noted

James P. Gilday, RLA
729 - Montclair Golf Club

Dwg No. LA-110-A