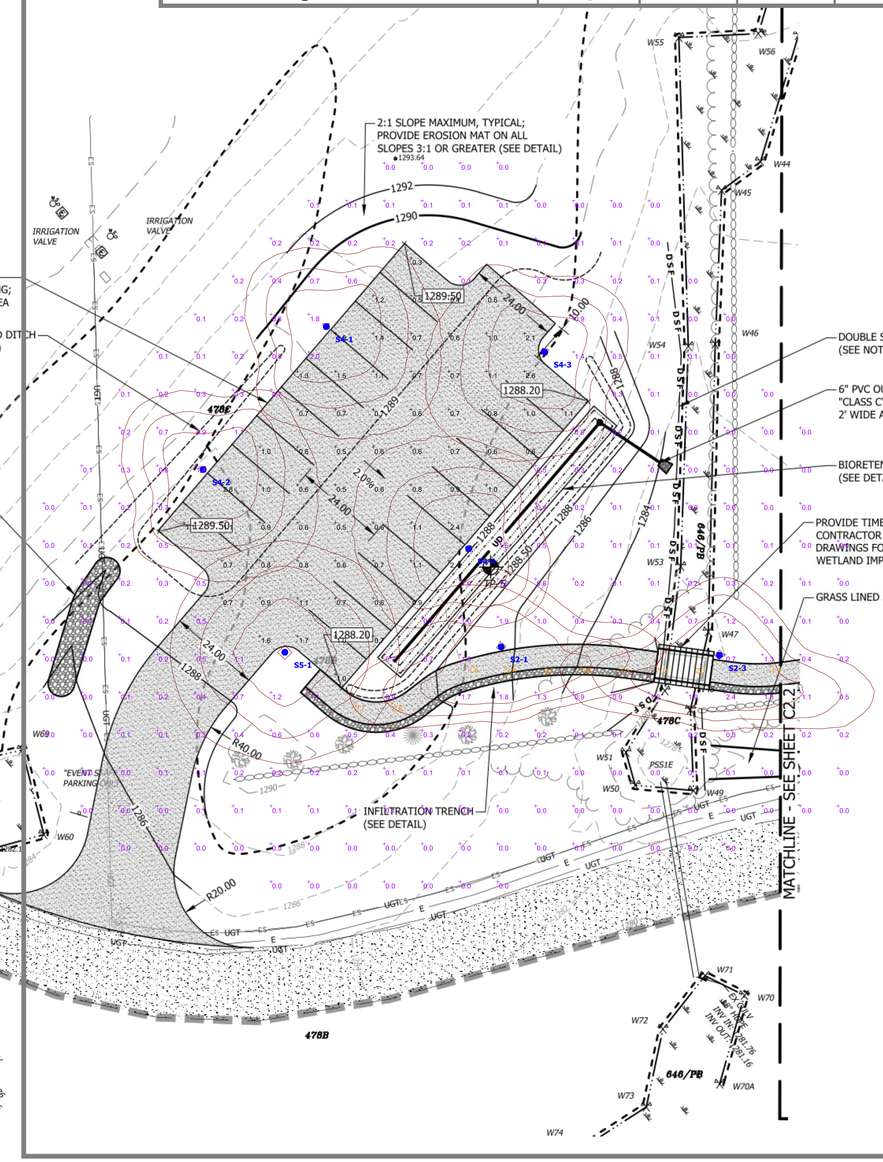
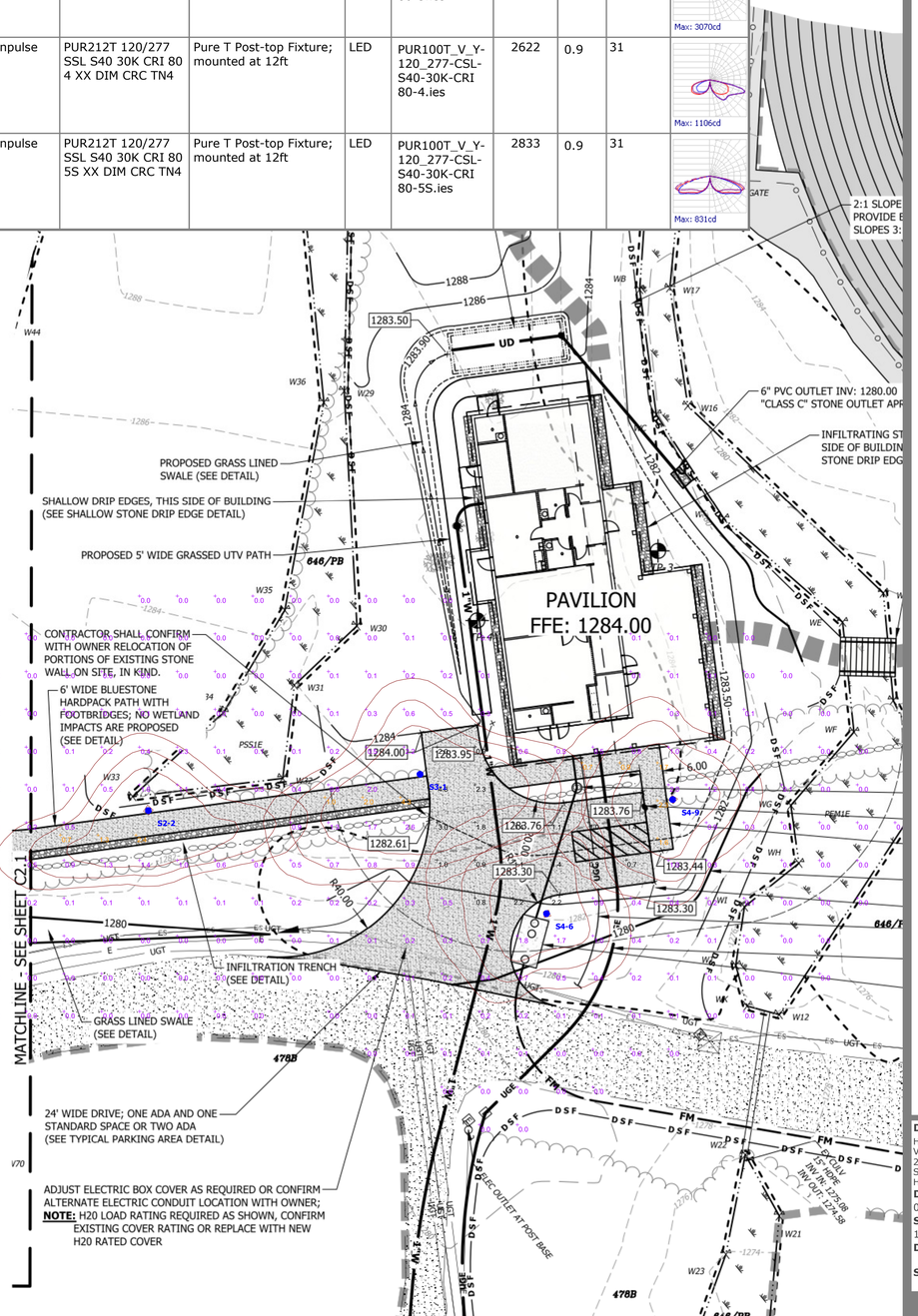
Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Large Parking Lot	+	1.0 fc	2.8 fc	0.3 fc	9.3:1	3.3:1
Outside of Parking Lot/Path	+	0.3 fc	2.4 fc	0.0 fc	N/A	N/A
Outside of Small Parking Lot/Paths	+	0.2 fc	2.6 fc	0.0 fc	N/A	N/A
Path - L Shape	+	1.4 fc	2.3 fc	0.7 fc	3.3:1	2.0:1
Path off of Large Parking Lot	+	1.6 fc	2.6 fc	0.7 fc	3.7:1	2.3:1
Path off of Small Parking Lot	+	2.0 fc	4.3 fc	0.7 fc	6.1:1	2.9:1
Small Parking Lot	+	1.6 fc	4.8 fc	0.7 fc	6.9:1	2.3:1

Schedule

Symbol	Label	QTY	Manufacturer	Catalog Number	Description	Lamp	Filename	Lumens per Lamp	LLF	Wattage	Polar Plot
	S2	3	Lumenpulse	PUR212T 120/277 SSL S40 30K CRI 80 2 XX DIM CRC TN4	Pure T Post-top Fixture; mounted at 12ft	LED	PUR100T_V_Y-120_277-CSL-S40-30K-CRI 80-2.ies	2597	0.9	31	Max: 2189cd
	S3	1	Lumenpulse	PUR212T 120/277 SSL S40 30K CRI 80 3 XX DIM CRC TN4	Pure T Post-top Fixture; mounted at 12ft	LED	PUR100T_V_Y-120_277-CSL-S60-30K-CRI 80-3.ies	4650	0.9	55	Max: 3070cd
	S4	6	Lumenpulse	PUR212T 120/277 SSL S40 30K CRI 80 4 XX DIM CRC TN4	Pure T Post-top Fixture; mounted at 12ft	LED	PUR100T_V_Y-120_277-CSL-S40-30K-CRI 80-4.ies	2622	0.9	31	Max: 1106cd
	S5	1	Lumenpulse	PUR212T 120/277 SSL S40 30K CRI 80 5S XX DIM CRC TN4	Pure T Post-top Fixture; mounted at 12ft	LED	PUR100T_V_Y-120_277-CSL-S40-30K-CRI 80-5S.ies	2833	0.9	31	Max: 831cd





0 10 20 40 80

SCALE IN FEET

horizons Engineering
Civil and Structural Engineering
Land Surveying and Environmental Consult
MAINE • NEW HAMPSHIRE • VERMONT
www.horizonsengineering.com

COLBY-SAWYER COLLEGE
KELSEY FIELDS ATHLETIC PAVILIO

TAX MAP 86 LOT 1
NEW LONDON, NEW HAMPSHIRE

Site Lighting Layout

Designer
Heidi G. Connors
Visible Light, Inc.
24 Stickney Terrace
Suite 6
Hampton, NH 03842

Date
04/11/2022

Scale
1"=20'

Drawing No.

Summary