


GREGORY AND ADAMS, P.C.

ATTORNEYS AT LAW
190 OLD RIDGEFIELD ROAD
WILTON, CT 06897
(203) 762-9000
FAX: (203) 834-1628

JULIAN A. GREGORY
(1912 - 2002)

THOMAS T. ADAMS
(1929 - 2015)


PAUL H. BURNHAM
DANIEL L. CONANT
TREVOR CONLOW§
SUSAN L. GOLDMAN
J. VANCE HANCOCK
J. CASEY HEALY
MICHAEL LAMAGNA*
DERREL M. MASON*
MATTHEW C. MASON*
JAMES D'ALTON MURPHY*
KATHLEEN L. ROYLE *
RALPH E. SLATER
ROGER R. VALKENBURGH *

ESTABLISHED 1964

NEW YORK OFFICE:
399 KNOLLWOOD ROAD - SUITE 201
WHITE PLAINS, NY 10603
(914) 848-5000

PLEASE REPLY TO SENDER:
JAMES D'ALTON MURPHY
DIRECT DIAL: 203-571-6309
jmurphy@gregoryandadams.com

WWW.GREGORYANDADAMS.COM

* ALSO ADMITTED IN NEW YORK
 ALSO ADMITTED IN VERMONT
§ ADMITTED IN NY AND NJ ONLY

June 8, 2022

By E-mail and Hand Delivery

Planning and Zoning Commission
Town Hall Annex
238 Danbury Road
Wilton, CT 06897

Attn: Mr. Michael E. Wrinn – Director of Planning and Land Use Management

Re: ASML US, LLC – Application to Planning and Zoning Commission
Premises: 77 Danbury Road, Wilton, Connecticut

Dear Mr. Chairman and Members of the Commission:

We are forwarding the following plans prepared by Tighe & Bond, Inc. dated May 24, 2022 for electronic filing.

1. Planting Plan – 1 (L-100)
2. Planting Plan – 2 (L-101)
3. Planting Plan – Details (L-102)

Paper copies of the plans were filed with the Commission on May 25, 2022 but the plans were inadvertently not included with the electronic filing made that day.

Also, we are forwarding the Site Lighting and Photometric Plan (SL-1) prepared by Apex Lighting dated June 7, 2022 and enclose a paper copy as well.

We look forward to presenting the application to the Commission.

Planning and Zoning Commission

June 8, 2022

Page 2 of 2

Respectfully submitted,
Gregory and Adams, P.C.

James D'Alton Murphy

By: _____
James D'Alton Murphy

JD'AM/ko

Enclosures

By email only, with enclosures:

cc: Messrs. Jason Domena and Patrick van den Bogaard – ASML
Ms. Marilee Beebe – WSP
John W. Block, P.E., Joseph A. Canas, P.E. – Tighe & Bond
Kathleen L. Royle, Esq.
Daniel L. Conant, Esq.

M:\Clients\ASML\2022 Driveway Extension\Application to PZC\Supplemental Submission 05-25-22\ARB supplementa
submission ltr 06-08-22

TOWN SUBMISSION DRAWINGS

ASML

Campus Traffic Flow Safety Improvements

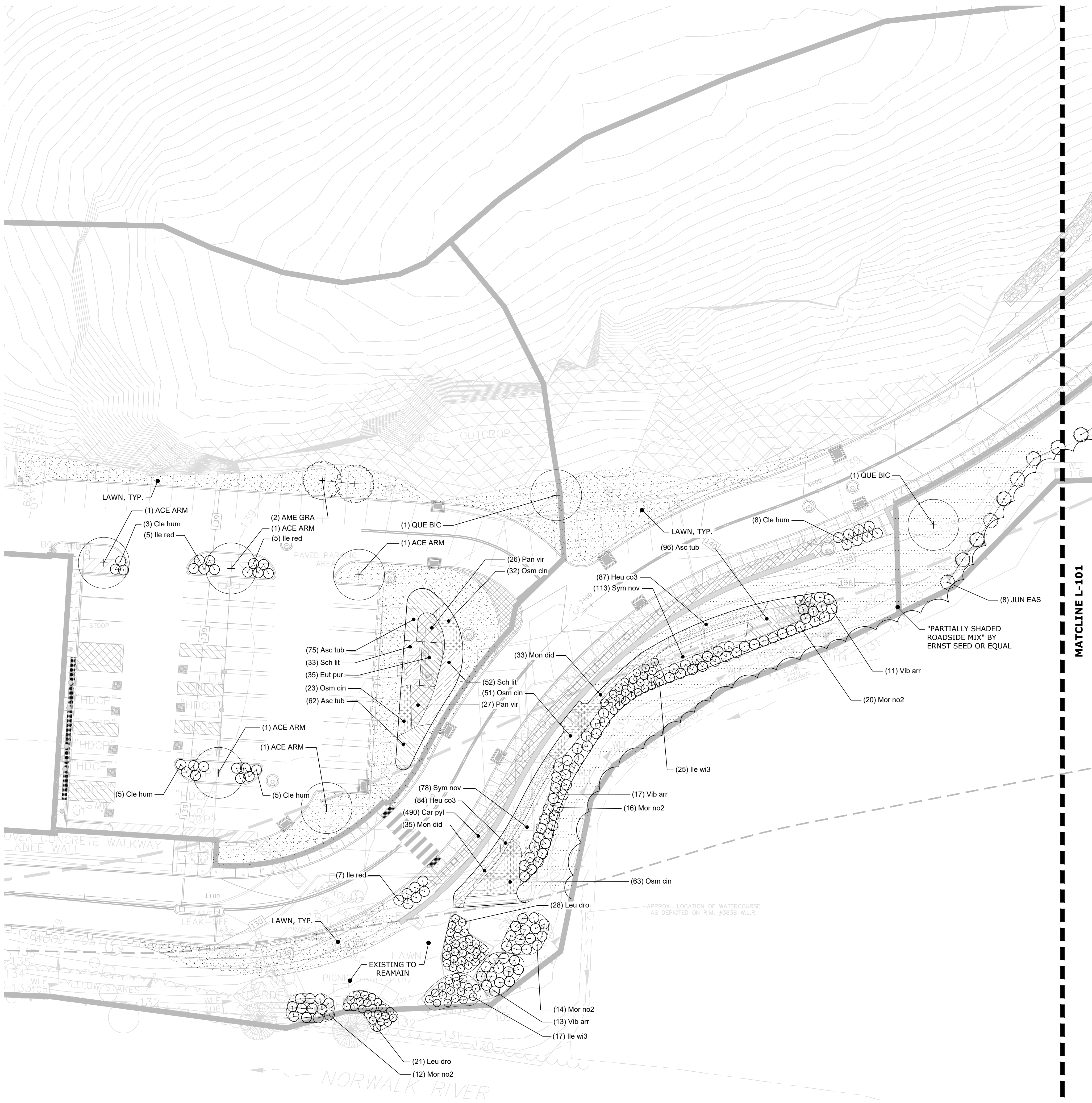
77 Danbury Road
Wilton, Connecticut

ARK	DATE	DESCRIPTION
PROJECT NO:		A0969-015
DATE:		05/24/2022
FILE:		A0969-015-L-100-PLNT.dwg
DRAWN BY:		JRM
DESIGNED/CHECKED BY:		SR
APPROVED BY:		JWB

LANTING PLAN

SCALE: $1'' = 20'$

-100

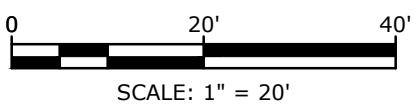


PLANT SCHEDULE

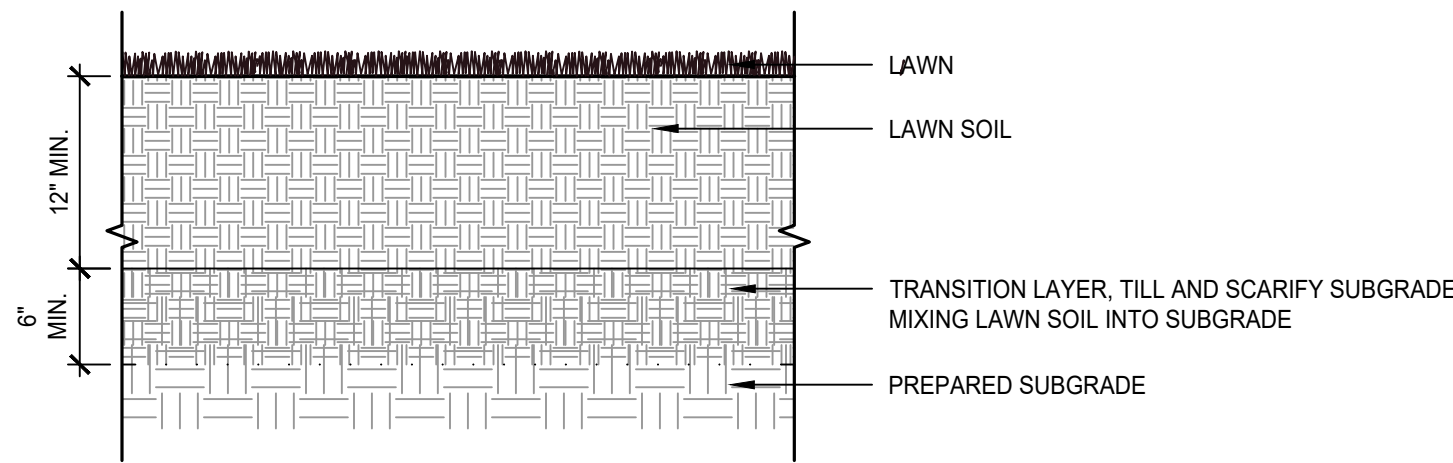
REEFS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER	
ACE ARM	5	Acer rubrum 'Armstrong' Armstrong Red Maple	3" Cal.	B&B	
ACE SUG	3	Acer saccharum Sugar Maple	3" Cal.	B&B	
AME GRA	2	Amelanchier x grandiflora 'Autumn Brilliance' Autumn Brilliance Apple Serviceberry	6" Ht.	B&B	
COR FLO	3	Cornus florida Flowering Dogwood	2" Cal.	B&B	
JUN EAS	61	Juniperus virginiana Eastern Redcedar	6" Ht.	B&B	
NYS SYL	3	Nyssa sylvatica Tupelo	3" Cal.	B&B	
QUE BIC	2	Quercus bicolor Swamp White Oak	3" Cal.	B&B	
SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER	
Cle hum	21	Clethra alnifolia 'Hummingbird' Hummingbird Summersweet	#3	Pot	
Ile red	17	Ilex verticillata 'Red Sprite' Red Sprite Winterberry	#3	Pot	
Ile w/3	42	Ilex verticillata Winterberry	#3	Pot	
Leu dro	49	Leucothoe fontanesiana Drooping Leucothoe	#3	Pot	
Mor no2	62	Morella pensylvanica Northern Bayberry	#3	Pot	
Vib arr	41	Viburnum dentatum Viburnum	#3	Pot	
GROUND COVERS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER	SPACING
Asc tub	233	Asclepias tuberosa Butterfly Milkweed	Quart	Pot	18" o.c.
Car pyl	490	Carex pensylvanica Pennsylvania Sedge	Quart	Pot	18" o.c.
Eut pur	35	Eutrochium purpureum Sweet Joe Pye Weed	Quart	Pot	24" o.c.
Heu co3	171	Heuchera americana American Alumroot	Quart	Pot	18" o.c.
Mon did	68	Monarda didyma Bee Balm	Quart	Pot	24" o.c.
Osm cin	169	Osmunda cinnamomea Cinnamon Fern	Quart	Pot	24" o.c.
Pan vir	53	Panicum virgatum Switch Grass	Quart	Pot	24" o.c.
Sch lit	85	Schizachyrium scoparium Little Bluestem	Quart	Pot	24" o.c.
Sym nov	191	Symphytotrichum novae-angliae New England Aster	Quart	Pot	18" o.c.

SEED MIX

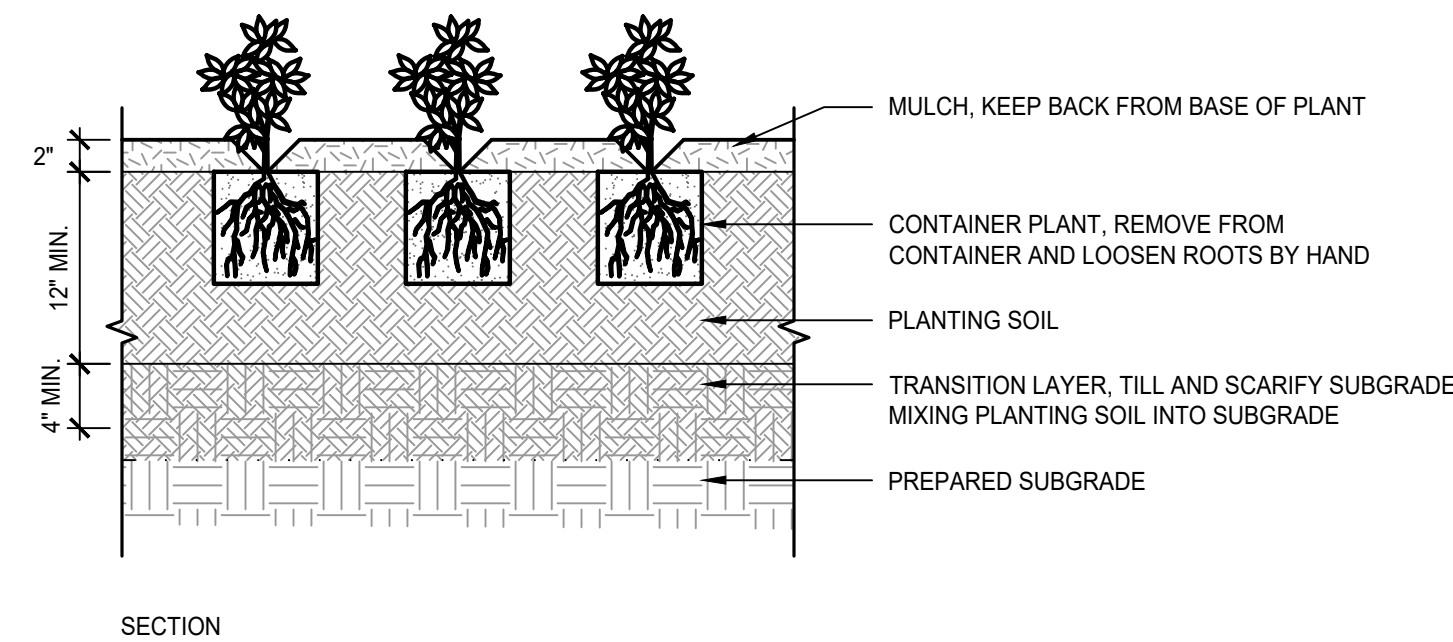
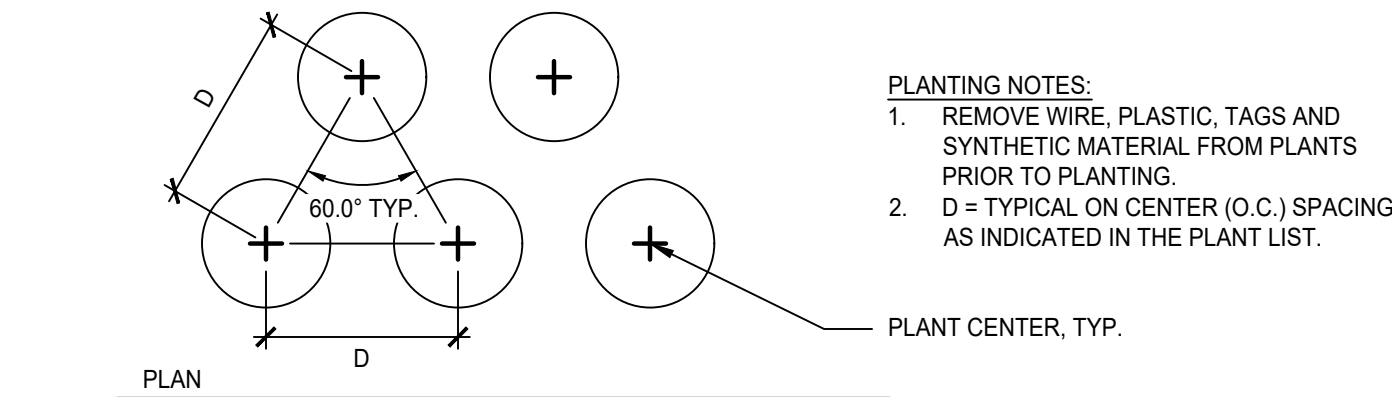
ERNST SEED - PARTIALLY SHADED ROADSIDE MIX (OR EQUAL)
8,355 SF



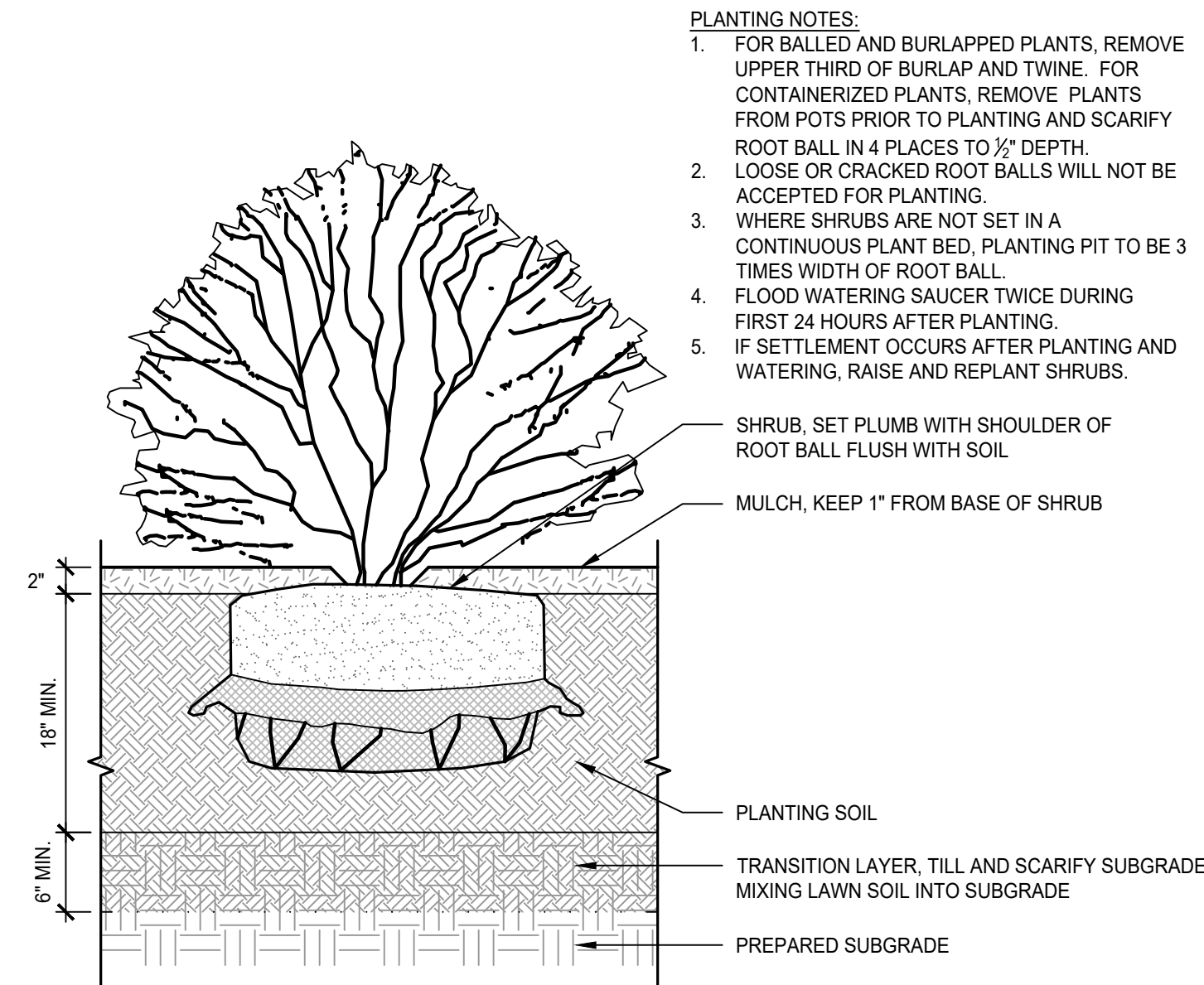
MARK	DATE	DESCRIPTION
PROJECT NO:	A0969-015	
DATE:	05/24/2022	
FILE:	A0969-015-L-100-PLNT.dwg	
DRAWN BY:	JRM	
DESIGNED/CHECKED BY:	SR	
APPROVED BY:	JWB	



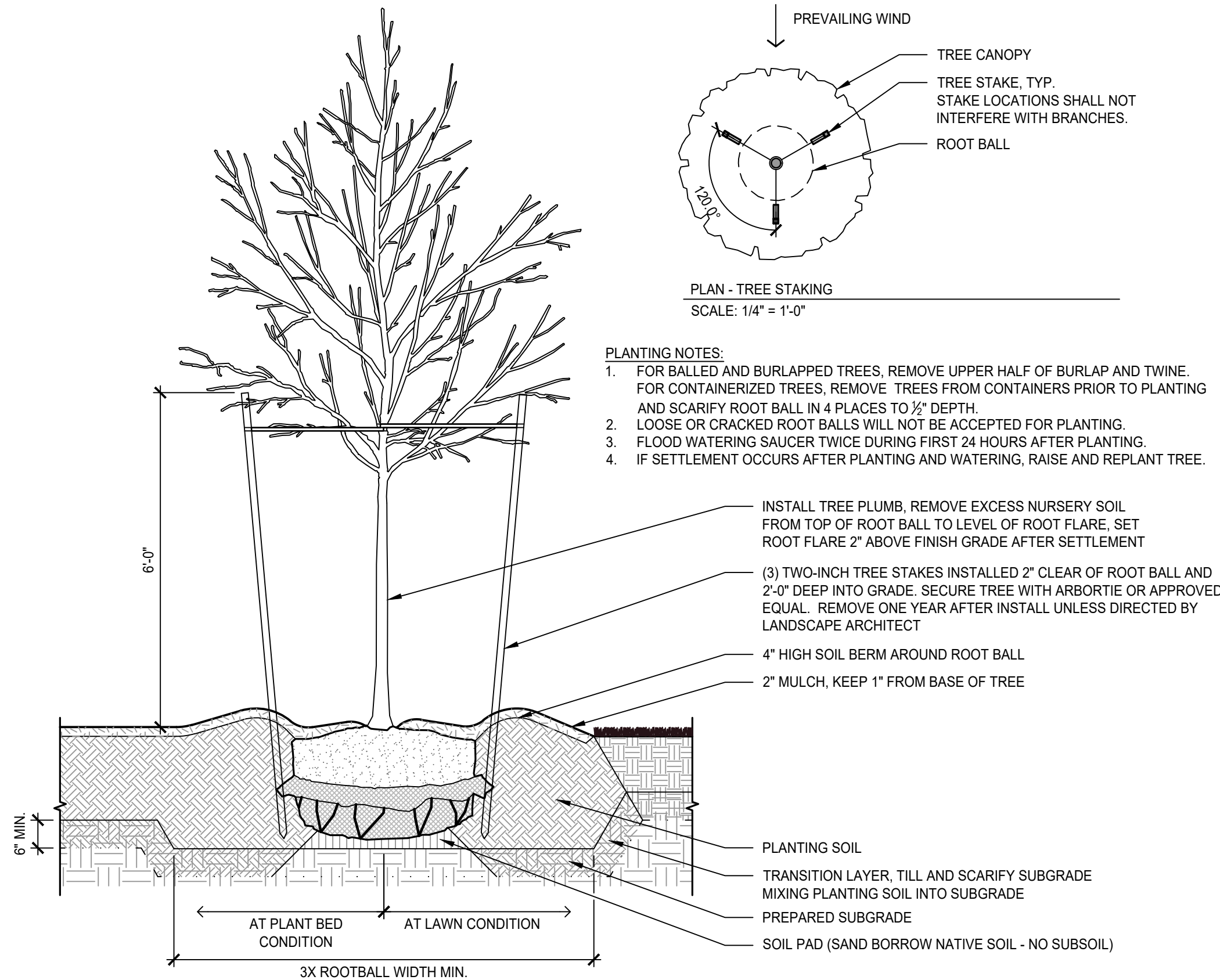
1 LAWN
SCALE: 1"=1'-0"



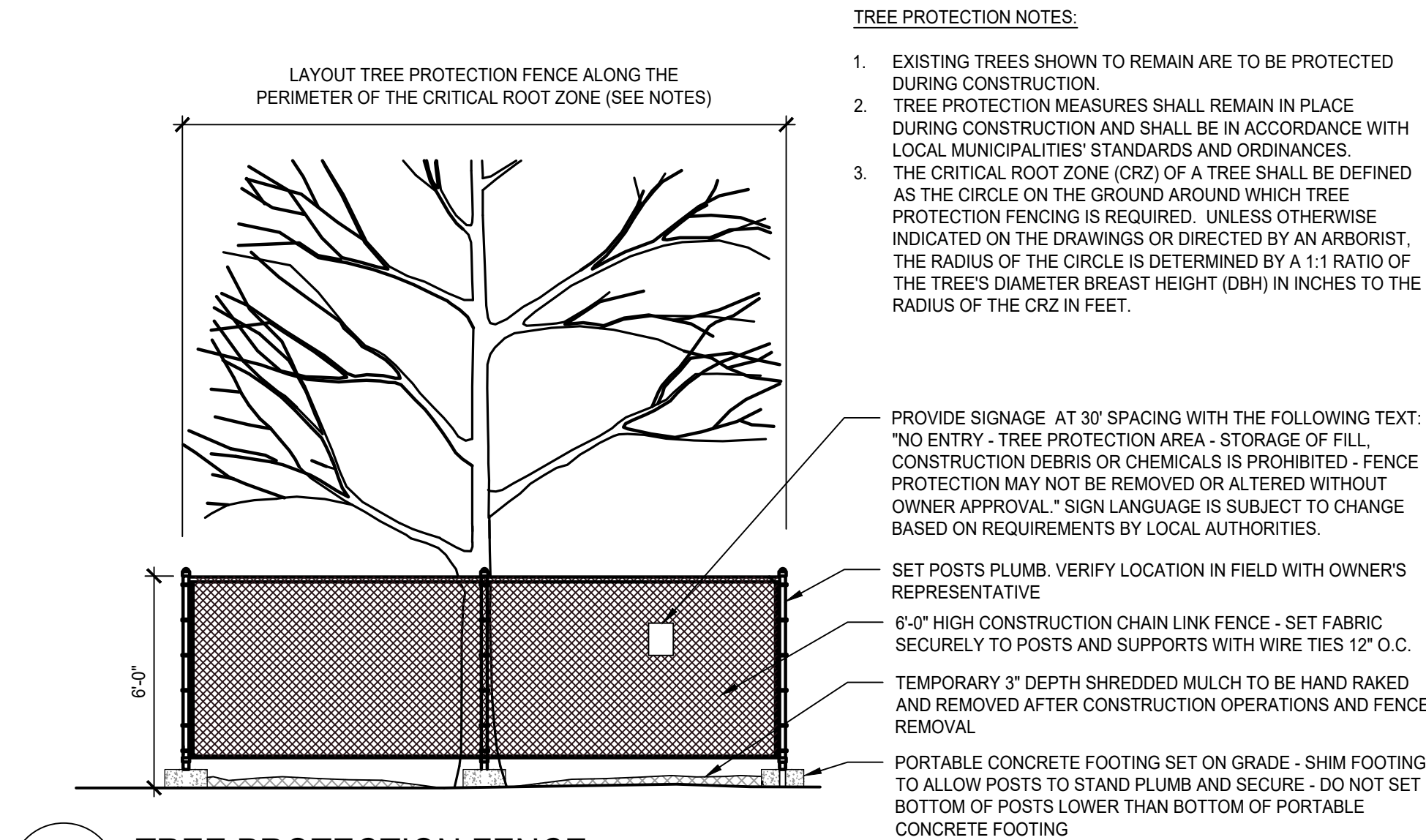
2 GROUNDCOVER / PERENNIAL PLANTING
SCALE: 1"=1'-0"



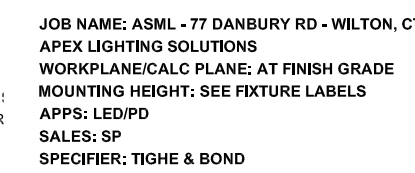
3 SHRUB PLANTING
SCALE: 1"=1'-0"





4 TREE PLANTING
SCALE: 1/2"=1'-0"




5 TREE PROTECTION FENCE
SCALE: 1/4"=1'-0"



Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Lum. Lumens	Lum. Watts	LLF	Description	[MANUFAC]	Filename
	22	SA2	Single	8840	94.7	0.850	P26-196L-2100-WW-G2-AR-2-UNV, SRA-CA-4-18S-16-D1-DT5	GARDCO	P26-196L-2100-WW-G2-2-UNV.ies
	7	SA5	Back-Back	9922	94.7	0.850	P26-196L-2100-WW-G2-AR-5-UNV, SRA-CA-4-18S-16-D2-DT5	GARDCO	P26-196L-2100-WW-G2-5-UNV.ies

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	AvgMin	MaxMin	Description
Access Drive	Illuminance	Fc	2.26	4.0	0.5	4.52	8.00	10ft Grid
Parking Lot	Illuminance	Fc	2.30	4.6	0.4	5.75	11.50	10ft Grid
Property Line	Illuminance	Fc	0.00	0.1	0.0	N.A.	N.A.	10ft Spacing




GARDCO
by @ignify

Site & Area

PureForm

P26 medium area light
with center optics



**77 DANBURY ROAD - ASML
WILTON, CT
SA2**

Project: _____

Location: _____

City: _____


State: _____

Notes: _____

Ordering guide				example P28-16L-680-UN-CP-AR-8-120-MGY			
P28	16L	680	UN	CP	AR	8	120-MGY
P28 Performance max. 26"	16L 16L160 (port/mount max. 26")	450 680A 100W 680B 100W 680C 100W 680D 100W	WW-62	16L 16L160 16L160C 16L160D 16L160E 16L160F 16L160G 16L160H 16L160I 16L160J 16L160K 16L160L 16L160M 16L160N 16L160O 16L160P 16L160Q 16L160R 16L160S 16L160T 16L160U 16L160V 16L160W 16L160X 16L160Y 16L160Z 16L160AA 16L160AB 16L160AC 16L160AD 16L160AE 16L160AF 16L160AG 16L160AH 16L160AI 16L160AJ 16L160AK 16L160AL 16L160AM 16L160AN 16L160AO 16L160AP 16L160AQ 16L160AR 16L160AS 16L160AT 16L160AU 16L160AV 16L160AW 16L160AX 16L160AY 16L160AZ 16L160BA 16L160BB 16L160BC 16L160BD 16L160BE 16L160BF 16L160BG 16L160BH 16L160BI 16L160BJ 16L160BK 16L160BL 16L160BM 16L160BN 16L160BO 16L160BP 16L160BQ 16L160BR 16L160BS 16L160BT 16L160BU 16L160BV 16L160BW 16L160BX 16L160BY 16L160BZ 16L160CA 16L160CB 16L160CC 16L160CD 16L160CE 16L160CF 16L160CG 16L160CH 16L160CI 16L160CJ 16L160CK 16L160CL 16L160CM 16L160CN 16L160CO 16L160CP 16L160CQ 16L160CR 16L160CS 16L160CT 16L160CU 16L160CV 16L160CW 16L160CX 16L160CY 16L160CZ 16L160DA 16L160DB 16L160DC 16L160DD 16L160DE 16L160DF 16L160DG 16L160DH 16L160DI 16L160DJ 16L160DK 16L160DL 16L160DM 16L160DN 16L160DO 16L160DP 16L160DQ 16L160DR 16L160DS 16L160DT 16L160DU 16L160DV 16L160DW 16L160DX 16L160DY 16L160DZ 16L160EA 16L160EB 16L160EC 16L160ED 16L160EE 16L160EF 16L160EG 16L160EH 16L160EI 16L160EJ 16L160EK 16L160EL 16L160EM 16L160EN 16L160EO 16L160EP 16L160EQ 16L160ER 16L160ES 16L160ET 16L160EU 16L160EV 16L160EW 16L160EX 16L160EY 16L160EZ 16L160FA 16L160FB 16L160FC 16L160FD 16L160FE 16L160FF 16L160FG 16L160FH 16L160FI 16L160FJ 16L160FK 16L160FL 16L160FM 16L160FN 16L160FO 16L160FP 16L160FQ 16L160FR 16L160FS 16L160FT 16L160FU 16L160FV 16L160FW 16L160FX 16L160FY 16L160FZ 16L160GA 16L160GB 16L160GC 16L160GD 16L160GE 16L160GF 16L160GG 16L160GH 16L160GI 16L160GJ 16L160GK 16L160GL 16L160GM 16L160GN 16L160GO 16L160GP 16L160GQ 16L160GR 16L160GS 16L160GT 16L160GU 16L160GV 16L160GW 16L160GX 16L160GY 16L160GZ 16L160HA 16L160HB 16L160HC 16L160HD 16L160HE 16L160HF 16L160HG 16L160HH 16L160HI 16L160HJ 16L160HK 16L160HL 16L160HM 16L160HN 16L160HO 16L160HP 16L160HQ 16L160HR 16L160HS 16L160HT 16L160HU 16L160HV 16L160HW 16L160HX 16L160HY 16L160HZ 16L160IA 16L160IB 16L160IC 16L160ID 16L160IE 16L160IF 16L160IG 16L160IH 16L160II 16L160IJ 16L160IK 16L160IL 16L160IM 16L160IN 16L160IO 16L160IP 16L160IQ 16L160IR 16L160IS 16L160IT 16L160IU 16L160IV 16L160IW 16L160IX 16L160IY 16L160IZ 16L160JA 16L160JB 16L160JC 16L160JD 16L160JE 16L160JF 16L160JG 16L160JH 16L160JI 16L160JJ 16L160JK 16L160JL 16L160JM 16L160JN 16L160JO 16L160JP 16L160JQ 16L160JR 16L160JS 16L160JT 16L160JU 16L160JV 16L160JW 16L160JX 16L160JY 16L160JZ 16L160KA 16L160KB 16L160KC 16L160KD 16L160KE 16L160KF 16L160KG 16L160KH 16L160KI 16L160KJ 16L160KK 16L160KL 16L160KM 16L160KN 16L160KO 16L160KP 16L160KQ 16L160KR 16L160KS 16L160KT 16L160KU 16L160KV 16L160KW 16L160KX 16L160KY 16L160KZ 16L160LA 16L160LB 16L160LC 16L160LD 16L160LE 16L160LF 16L160LG 16L160LH 16L160LI 16L160LJ 16L160LK 16L160LL 16L160LM 16L160LN 16L160LO 16L160LP 16L160LQ 16L160LR 16L160LS 16L160LT 16L160LU 16L160LV 16L160LW 16L160LX 16L160LY 16L160LZ 16L160MA 16L160MB 16L160MC 16L160MD 16L160ME 16L160MF 16L160MG 16L160MH 16L160MI 16L160MJ 16L160MK 16L160ML 16L160MM 16L160MN 16L160MO 16L160MP 16L160MQ 16L160MR 16L160MS 16L160MT 16L160MU 16L160MV 16L160MW 16L160MX 16L160MY 16L160MZ 16L160NA 16L160NB 16L160NC 16L160ND 16L160NE 16L160NF 16L160NG 16L160NH 16L160NI 16L160NJ 16L160NK 16L160NL 16L160NM 16L160NN 16L160NO 16L160NP 16L160NQ 16L160NR 16L160NS 16L160NT 16L160NU 16L160NV 16L160NW 16L160NX 16L160NY 16L160NZ 16L160OA 16L160OB 16L160OC 16L160OD 16L160OE 16L160OF 16L160OG 16L160OH 16L160OI 16L160OJ 16L160OK 16L160OL 16L160OM 16L160ON 16L160OO 16L160OP 16L160OQ 16L160OR 16L160OS 16L160OT 16L160OU 16L160OV 16L160OW 16L160OX 16L160OY 16L160OZ 16L160PA 16L160PB 16L160PC 16L160PD 16L160PE 16L160PF 16L160PG 16L160PH 16L160PI 16L160PJ 16L160PK 16L160PL 16L160PM 16L160PN 16L160PO 16L160PP 16L160PQ 16L160PR 16L160PS 16L160PT 16L160PU 16L160PV 16L160PW 16L160PX 16L160PY 16L160PZ 16L160QA 16L160QB 16L160QC 16L160QD 16L160QE 16L160QF 16L160QG 16L160QH 16L160QI 16L160QJ 16L160QK 16L160QL 16L160QM 16L160QN 16L160QO 16L160QP 16L160QQ 16L160QR 16L160QS 16L160QT 16L160QU 16L160QV 16L160QW 16L160QX 16L160QY 16L160QZ 16L160RA 16L160RB 16L160RC 16L160RD 16L160RE 16L160RF 16L160RG 16L160RH 16L160RI 16L160RJ 16L160RK 16L160RL 16L160RM 16L160RN 16L160RO 16L160RP 16L160RQ 16L160RR 16L160RS 16L160RT 16L160RU 16L160RV 16L160RW 16L160RX 16L160RY 16L160RZ 16L160SA 16L160SB 16L160SC 16L160SD 16L160SE 16L160SF 16L160SG 16L160SH 16L160SI 16L160SJ 16L160SK 16L160SL 16L160SM 16L160SN 16L160SO 16L160SP 16L160SQ 16L160SR 16L160SS 16L160ST 16L160SU 16L160SV 16L160SW 16L160SX 16L160SY 16L160SZ 16L160TA 16L160TB 16L160TC 16L160TD 16L160TE 16L160TF 16L160TG 16L160TH 16L160TI 16L160TJ 16L160TK 16L160TL 16L160TM 16L160TN 16L160TO 16L160TP 16L160TQ 16L160TR 16L160TS 16L160TT 16L160TU 16L160TV 16L160TW 16L160TX 16L160TY 16L160TZ 16L160UA 16L160UB 16L160UC 16L160UD 16L160UE 16L160UF 16L160UG 16L160UH 16L160UI 16L160UJ 16L160UK 16L160UL 16L160UM 16L160UN 16L160UO 16L160UP 16L160UQ 16L160UR 16L160US 16L160UT 16L160UU 16L160UV 16L160UW 16L160UX 16L160UY 16L160UZ 16L160VA 16L160VB 16L160VC 16L160VD 16L160VE 16L160VF 16L160VG 16L160VH 16L160VI 16L160VJ 16L160VK 16L160VL 16L160VM 16L160VN 16L160VO 16L160VP 16L160VQ 16L160VR 16L160VS 16L160VT 16L160VU 16L160VV 16L160VW 16L160VX 16L160VY 16L160VZ 16L160WA 16L160WB 16L160WC 16L160WD 16L160WE 16L160WF 16L160WG 16L160WH 16L160WI 16L160WJ 16L160WK 16L160WL 16L160WM 16L160WN 16L160WO 16L160WP 16L160WQ 16L160WR 16L160WS 16L160WT 16L160WU 16L160WV 16L160WW 16L160WX 16L160WY 16L160WZ 16L160XA 16L160XB 16L160XC 16L160XD 16L160XE 16L160XF 16L160XG 16L160XH 16L160XI 16L160XJ 16L160XK 16L160XL 16L160XM 16L160XN 16L160XO 16L160XP 16L160XQ 16L160XR 16L160XS 16L160XT 16L160XU 16L160XV 16L160XW 16L160XX 16L160XY 16L160XZ 16L160YA 16L160YB 16L160YC 16L160YD 16L160YE 16L160YF 16L160YG 16L160YH 16L160YI 16L160YJ 16L160YK 16L160YL 16L160YM 16L160YN 16L160YO 16L160YP 16L160YQ 16L160YR 16L160YS 16L160YT 16L160YU 16L160YV 16L160YW 16L160YX 16L160YY 16L160YZ 16L160ZA 16L160ZB 16L160ZC 16L160ZD 16L160ZE 16L160ZF 16L160ZG 16L160ZH 16L160ZI 16L160ZJ 16L160ZK 16L160ZL 16L160ZM 16L160ZN 16L160ZO 16L160ZP 16L160ZQ 16L160ZR 16L160ZS 16L160ZT 16L160ZU 16L160ZV 16L160ZW 16L160ZX 16L160ZY 16L160ZZ			
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							
16L 16L160 (port/mount max. 26")							

[illegible]

- | | | |
|---|--|---|
| 1. Extended lead length. Contact factory for details. | 7. Not available in SAT or 485V. | 12. Not available in 2000A. |
| 2. Not available to 4-to-8° round pole with adapter; inductor for square poles. | 8. Must specify input voltage. | 13. Not available with D2 and D48V driving control option. |
| 3. Adjusted to a maximum of 45 degrees aiming above horizontal. | 9. Drilling will not be connected to NIMBA receptacle if options D2 and D48V are selected. | 14. Not available with D2, F48V, B ₂ , LUC driving control options. Contact factory for details. |
| 4. Not available with other control options. | 10. Not available in 480V. Order purchased with TL80E2. | 15. Must specify a motion sensor as an option. |
| 5. Not available with motion sensor. | 11. Not available with 3F and 4S. RPAs provided with black finish standard. | |
| 6. Not available with photocontrol. | | |




GARDCO
by @ignify

Site & Area

PureForm

P26 medium area light
with comfort optics



77 DANBURY ROAD - ASML
WILTON, CT
SAS

Project: _____

Location: _____

Type: _____

Designer: _____

License: _____ City: _____

Notes: _____

Ordering guide							example P26-19GL-18C-WW-G2-A-12D-MGY		
Index	Number of LEDs	Beam Angle	LED Color - Wavelength	Modeling	Mounting	Voltage			
P26	19GL	210°	WW-G2	AR	AM	12V	5	3	UNV
P26 Form Factor is medium, 26"	19GL LED LEDS (pointing angle medium, 26")	4000	WW-G2 White 3000K, 3000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		6500	WW-G2 White 6500K, 6500K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		10000	WW-G2 White 10000K, 10000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		10000	WW-G2 White 10000K, 10000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		10000	WW-G2 White 10000K, 10000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
19GL LED LEDS (pointing angle medium, 26")	19GL LED LEDS (pointing angle medium, 26")	4000	WW-G2 White 3000K, 3000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		6500	WW-G2 White 6500K, 6500K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		10000	WW-G2 White 10000K, 10000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		10000	WW-G2 White 10000K, 10000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		10000	WW-G2 White 10000K, 10000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
19GL LED LEDS (pointing angle medium, 26")	19GL LED LEDS (pointing angle medium, 26")	4000	WW-G2 White 3000K, 3000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		6500	WW-G2 White 6500K, 6500K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		10000	WW-G2 White 10000K, 10000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		10000	WW-G2 White 10000K, 10000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV
		10000	WW-G2 White 10000K, 10000K Generation 2	AR	AM Mount (standard)	12V	Type 5	3	UNV

[illegible]

- | | | |
|---|---|--|
| 1. Mounted less than 3m away. Contact face for details. | 2. Not available in 347 or 482V. | 3. Not available in 200mA. |
| 2. Extended to a 45° DOF on rod with adapter - included for square poles. | 8. Must specify input voltage. | 12. Not available with DO and FAHIS dimming control options. |
| 3. Installation maximums of 45 degree aiming above horizontal. | 9. Dimming will not be connected to NEMA receptacle if supplied - other than dimming control options. | 14. Not available with DO, FAHIS, BL, LLD dimming control options (Dimmer and Sensor). |
| 4. Not available with other control options. | 10. Not available in 480V. Order photocell as separate with TUD572. | 15. Must specify a motion sensor area. |
| 5. Not available with motion sensor. | 11. Not available with SF and WS. RPLs provided with a black standard. | |
| 6. Not available with photocell. | | |

GENERAL DISCLAIMER

Calculations have been performed according to IES standards and good practice. Some differences between measured values and calculated results may occur due to variations in calculation methods, testing procedure, component performance, measurement techniques and field conditions such as voltage and temperature variations. Input data used to generate the attached calculations such as room dimensions, reflectances, furniture and architectural elements significantly affect the lighting calculations. If the real environment conditions do not match the input data, differences will occur between measured values and calculated values.

* LLF Determined Using Current Published Lamp Data

NOTE TO REVIEWER:

Total Light Loss Factor (LLF) applied at time of design is determined by applying the Lamp Lumen Depreciation (LLD) from current lamp manufacturer's catalog, a Luminaire Dirt Depreciation Factor (LDD) based on IES recommended values and a Ballast Factor (BF) from current ballast specification sheets. Application of an incorrect Light Loss Factor (LLF) will result in forecasts of performance that will not accurately depict actual results.

For proper comparison of photometric layouts, it is essential that you insist all designers use correct Light Loss Factors.



PROJECT TITLE:

ASML
77 DANBURY RD
WILTON, CT

DRAWING TITLE:

SITE LIGHTING PHOTOMETRIC CALCULATION

FILE NAME: SL-I ASML - 77 DANBURY RD - WILTON CT 06-02-2022 LED.dwg

SCALE : 1"=40'-0"

DATE: 6/7/22

DRAWN BY: LED

SHEET:

SL-1