

THIS PLAN SET HAS BEEN ISSUED SPECIFICALLY FOR THE APPROVAL OR ACTION NOTED ABOVE AND SHALL NOT BE USED

THIS SHEET SHALL BE CONSIDERED INVALID UNLESS ACCOMPANIED BY ALL SHEETS OF THE DENOTED PLAN SET(S).

FOR ANY OTHER PURPOSE.

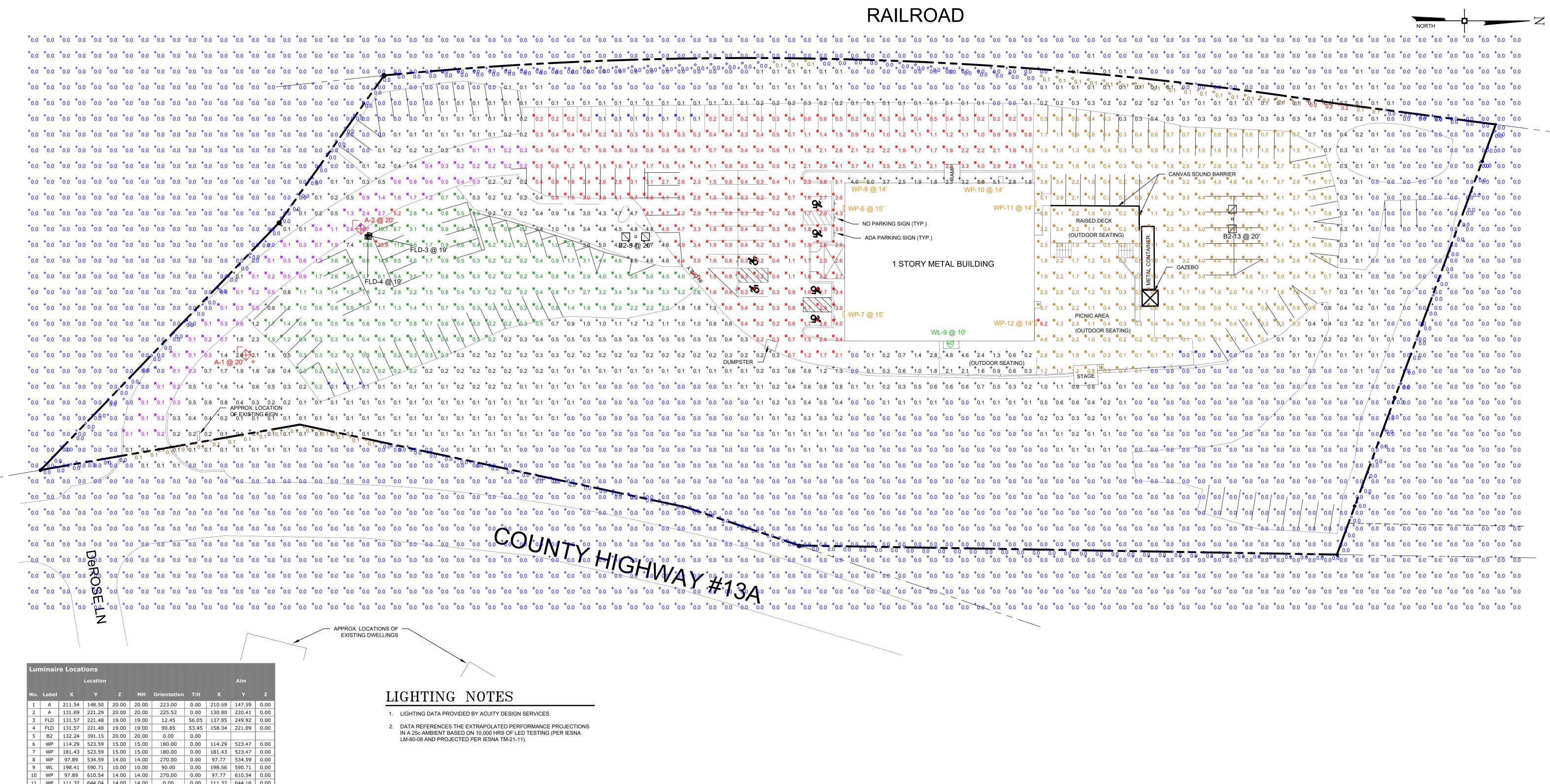
1" = 30'

13-1-44.22

4/20/23

REVISION:

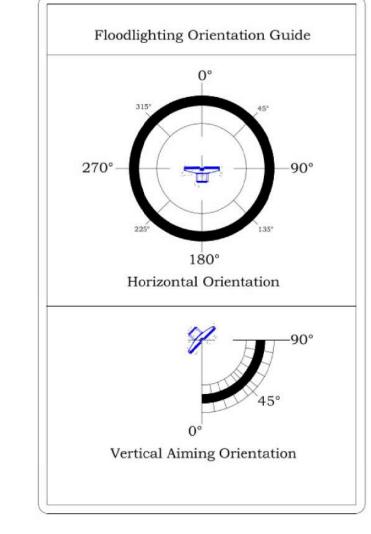
1 inch = 30 ft.

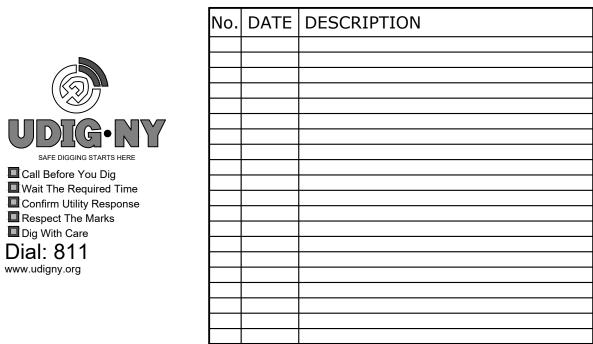


1 WP 111.32 644.04 14.00 14.00 0.00 0.00 111.32 644.16 0.00 12 WP 186.91 644.22 14.00 14.00 0.00 0.00 186.91 644.34 0.00 13 B2 121.01 769.58 20.00 20.00 90.00 0.00

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
ENTRY DRIVEWAY	ж	0.6 fc	5.2 fc	0.0 fc	N/A	N/A
MAIN PARKING SUMMARY	ж	1.5 fc	5.1 fc	0.1 fc	51.0:1	15.0:1
OVERFLOW LOT	ж	1.8 fc	23.9 fc	0.1 fc	239.0:1	18.0:1
Property Line	0	0.0 fc	0.2 fc	0.0 fc	N/A	N/A
REAR AREA SUMMARY	ж	1.8 fc	6.2 fc	0.0 fc	N/A	N/A
SPILL SUMMARY	+	0.5 fc	23.9 fc	0.0 fc	N/A	N/A

Schedul Symbol	e Label	QTY	Catalog Number	Description	Number Lamps	Lumens per Lamp	LLF	Wattag
Ŷ	А	2	ATB0 P201 R2 4K	Autobahn Small P201 Package Roadway Type II 4000K	1	5488	0.96	36
b E	B2	2	ATB0 P305 R5 4K	Autobahn Small P305 Package Roadway Type V 4000K/5000K	1	19879	0.96	290
	FLD	2	75LED P40 XXXXX 66	75LED Floodlight P40 package 6x6 4000K CCT	1	-1	0.91	99
	WL	1	HLWPC2 P20 40K XX T4M	Wallpack Full Cutoff LED, LED Performance Package P10, 4000 series CCT, Voltage, Type IV Medium	1	5623	0.92	47
	WP	6	HLWPC2 P40 40K XX T3M	Wallpack Full Cutoff LED, LED Performance Package P10, 4000 series CCT, Voltage, Type III Medium	1	9683	0.92	95





DRAWING STATUS		UE DA	
D10(W11\0 31)(103	4/	20/2	23
THIS SHEET IS PART OF THE PLAN SET ISSUED FOR	SHEET NUMBER		
CONCEPT APPROVAL	N/A	OF	N/A
☑ PLANNING BOARD APPROVAL	2	OF	3
OCDOH REALTY SUBDIVISION APPROVAL	N/A	OF	N/A
OCDOH WATERMAIN EXTENSION APPROVAL	N/A	OF	N/A
☐ NYSDEC APPROVAL	N/A	OF	N/A
NYSDOT APPROVAL	N/A	OF	N/A
OTHER	N/A	OF	N/A
☐FOR BID	N/A	OF	N/A
☐ FOR CONSTRUCTION	N/A	OF	N/A
THIS PLAN SET HAS BEEN ISSUED SPECIFICAL APPROVAL OR ACTION NOTED ABOVE AND SHA		—	SED

THIS SHEET SHALL BE CONSIDERED INVALID UNLESS ACCOMPANIED BY ALL SHEETS OF THE DENOTED PLAN SET(S).

COPIES OF THIS DOCUMENT WITHOUT AN ACTUAL OR FACSIMILE OF THE ENGINEER'S SIGNATURE AND AN ORIGINAL STAMP OR EMBOSSED SEAL SHALL BE CONSIDERED INVALID.	SER * TROOT
UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DOCUMENT BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER IS A VIOLATION OF SECTION 7209 SUBSECTION	DA A DA
2 OF THE NEW YORK STATE EDUCATION LAW.	DAVID A. GETZ, P.E. NEW YORK LICENSE # 061265
	11211 13111 21321132 # 001203

1 inch = 30 ft.

* LICENSER OF	O61265 OFESSIONAL	- INCER
DAV	'ID A. GETZ, P.E.	
NEW YOR	RK LICENSE # 061	.265
15 3	0 6	60 I

Achieving Successful Results with Innovative Designs WWW.EP-PC.COM LIGHTING PLAN TIN BARN BREWING, INC. 62 KINGS HIGHWAY TOWN OF CHESTER ORANGE COUNTY, NEW YORK DRAWN BY: 1925.01

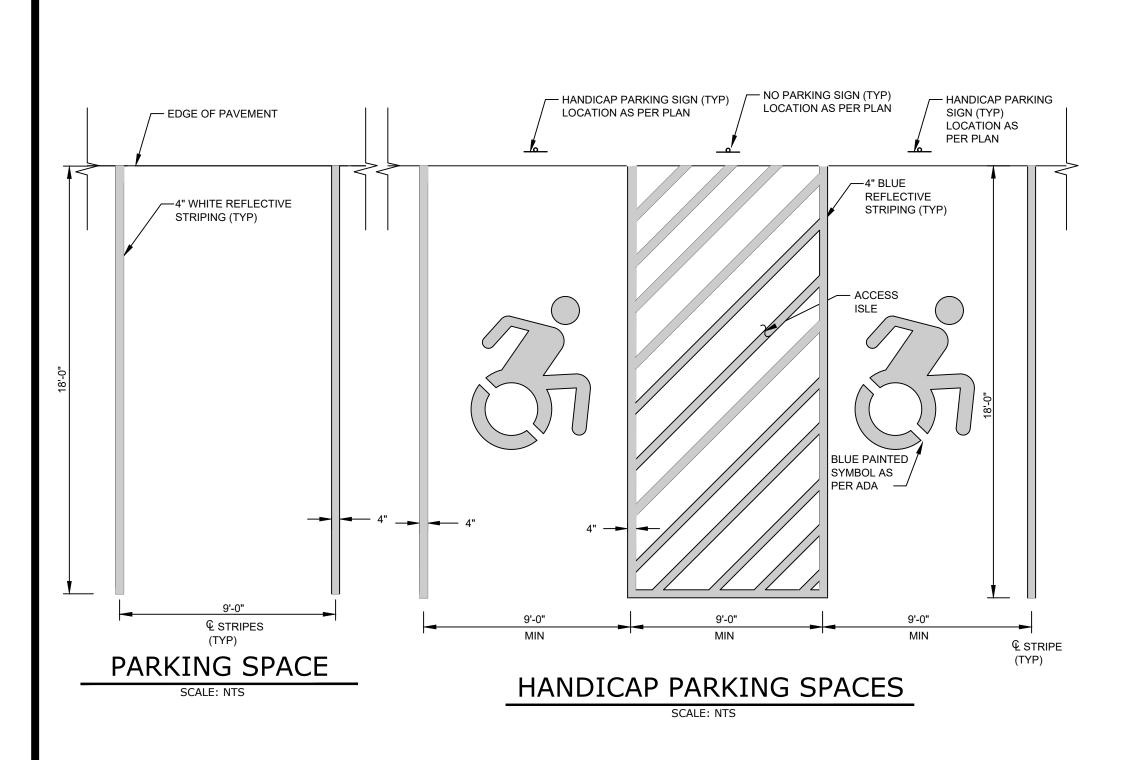
**GOSHEN OFFICE** 

GOSHEN, NY 10924 Ph: (845) 457-7727

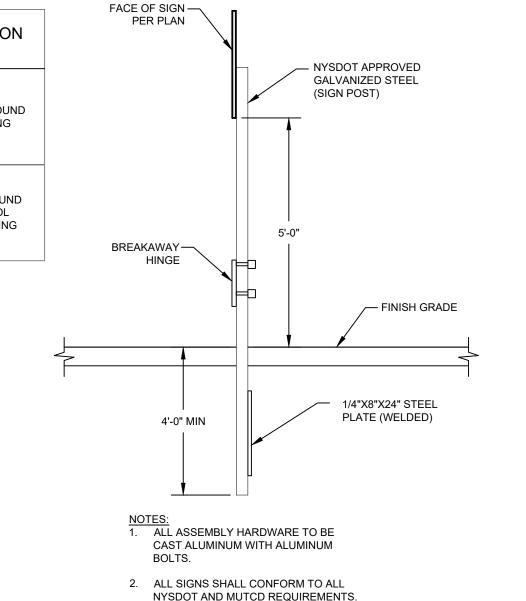
262 GREENWICH Ave, Ste B

\* SURVEYING PROPERTIES

1" = 30' C-102 4/20/23 REVISION: 13-1-44.22



SIGN	TEXT	M.U.T.C.D. No.	SIZE OF SIGN	TYPE OF MOUNT	DESCRIPTION
NP	NO PARKING ANY TIME	R7-1	12" x 18"	GR MTD	WHITE BACKGROUND RED LETTERING
ADA	PERMIT PARKING ONLY TOW AWAY ZONE	M12-1	18" x 24"	GR MTD	BLUE BACKGROUND BLACK SYMBOL WHITE LETTERING



3. NOT FOR USE WITHIN THE COUNTY R.O.W.

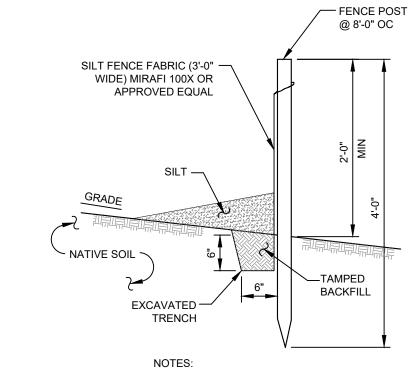
SIGN POST

## EROSION & SEDIMENTATION CONTROL NOTES

- SITE DISTURBANCE SHALL BE LIMITED TO THE MINIMUM NECESSARY GRADING AND VEGETATION REMOVAL REQUIRED FOR CONSTRUCTION WITHIN THE LIMITS OF DISTURBANCE AS SHOWN ON THE PLANS.
- 2. TEMPORARY EROSION CONTROL MEASURES, INCLUDING SILT FENCES, TEMPORARY SWALES, STONE CHECK DAMS SHALL BE INSTALLED PRIOR TO GROUND DISTURBANCE FOR GRADING AND CONSTRUCTION OF THE PROPOSED ROADWAY OR DWELLING UNITS.
- 3. ALL DISTURBED AREAS SHALL BE SEEDED AND MULCHED AS SOON AS PRACTICAL FOLLOWING DISTURBANCE TO STABILIZE BARE SOIL AND PROMOTE THE PROMPT RE-ESTABLISHMENT OF VEGETATION:
- 3.1. AN ADEQUATE SEEDBED SHALL BE PREPARED BY SCARIFYING COMPACTED SOIL AND REMOVING SURFACE DEBRIS AND OBSTACLES. 3.2. LIME SHALL BE APPLIED SUFFICIENTLY TO ATTAIN A SOIL ACIDITY PH OF 6.0 TO 7.0. 3.3. FERTILIZER (5-10-10 MIXTURE OR EQUIVALENT) SHALL BE APPLIED FOR ESTABLISHING NEW LAWNS PER SITE SPECIFIC SOIL TEST RESULTS OR AT A RATE OF 600 LBS.
- 3.4. DISTURBED AREAS WHICH WILL REMAIN TEMPORARILY FALLOW FOR PERIODS GREATER THAN 30 DAYS SHALL BE SEEDED AT THE FOLLOWING RATE TO PRODUCE TEMPORARY GROUND COVER: 30 LBS. RYEGRASS (ANNUAL OR PERENNIAL) PER ACRE. DURING THE WINTER, USE 100 LBS. CERTIFIED "AROOSTOOK" WINTER RYE (CEREAL RYE) PER ACRE.
- 3.5. PERMANENT SEEDING SHALL BE APPLIED ON 4" MIN TOPSOIL AT THE FOLLOWING RATE: 8 LBS EMPIRE BIRDSFOOT TREFOIL OR COMMON WHITE CLOVER PER ACRE PLUS
  - 20 LBS TALL FESCUE PER ACRE PLUS 2 LBS REDTOP OR 5 LBS RYEGRASS (PERENNIAL) PER ACRE
- 3.6. ALL SEEDING SHALL BE PERFORMED USING THE BROADCAST METHOD OR HYDROSEEDING, UNLESS OTHERWISE APPROVED. 3.7. ALL DISTURBED AREAS SHALL BE STABILIZED SUBSEQUENT TO SEEDING BY APPLYING 2 TONS OF STRAW MULCH PER ACRE. STRAW MULCH SHALL BE ANCHORED BY APPLYING 750 LBS OF WOOD FIBER MULCH PER ACRE WITH A HYDROSEEDER, OR TUCKING THE MULCH WITH SMOOTH DISCS OR OTHER MULCH ANCHORING TOOLS TO A DEPTH OF 3". MULCH ANCHORING TOOLS SHALL BE PULLED ACROSS SLOPES ALONG TOPOGRAPHIC CONTOURS.
- 4. ALL EROSION AND SEDIMENTATION CONTROL MEASURES AND DRAINAGE STRUCTURES SHALL BE INSPECTED FOLLOWING EVERY RAIN EVENT, AND MAINTENANCE AND REPAIRS SHALL BE PERFORMED PROMPTLY TO MAINTAIN PROPER FUNCTION. TRAPPED SEDIMENT SHALL BE REMOVED AND DEPOSITED IN A PROTECTED AREA IN A PROPER MANNER WHICH WILL NOT RESULT IN EROSION.
- TEMPORARY CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL DISTURBED AREAS ARE PERMANENTLY STABILIZED AND GROUND COVER IS COMPLETELY REESTABLISHED. FOLLOWING STABILIZATION, TEMPORARY MEASURES SHALL BE REMOVED TO AVOID INTERFERENCE WITH DRAINAGE.
- 6. ALL STORM INLETS TO BE PROTECTED FROM SEDIMENTATION DURING CONSTRUCTION.
- 7. SYNTHETIC OR ORGANIC SOIL STABILIZERS MAY BE USED UNDER SUITABLE CONDITIONS AND IN SUFFICIENT QUANTITIES.
- 8. MULCH NETTING SUCH AS PAPER, JUTE, EXCELSIOR, COTTON OR PLASTIC MAY BE USED. STAPLE IN PLACE. OVER HAY OR STRAW MULCH. USE A DEGRADABLE NETTING IN
- 9. STABILIZATION OF STEEP SLOPES SHALL BE ACHIEVED BY APPLYING LIME AND FERTILIZER AS SPECIFIED ABOVE AND SEEDING WITH THE FOLLOWING MIXTURE: CROWN VETCH SPREADING FESCUE
- 10. OPTIMUM SEEDING PERIODS ARE 3/15-6/1 AND 8/1-10/15.

## EARTHWORK CONSTRUCTION NOTES

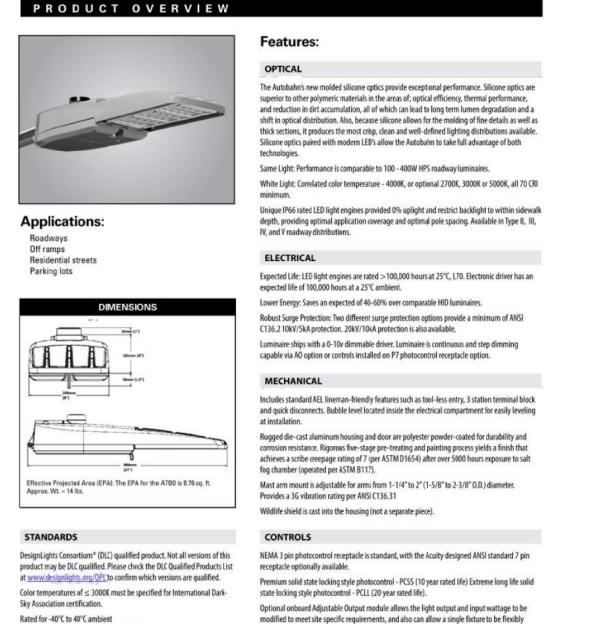
- 1. ALL WORK TO BE PERFORMED TO THE SPECIFICATIONS OF THE TOWN OF CHESTER.
- 2. ALL TOPSOIL, ROOTS, STUMPS AND OTHER DELETERIOUS MATERIAL (IF ANY) SHALL BE REMOVED FROM ALL CONSTRUCTION AREAS.
- 3. ANY FILL BELOW BUILDINGS AND PAVEMENT TO BE COMPACTED TO 95% OF MAXIMUM DRY DENSITY AS DETERMINED BY MODIFIED PROCTOR COMPACTION TEST ASTM D1557.
- 4. FOOTING DRAINS SHALL CONNECT TO THE STORM DRAINAGE SYSTEM OR OTHER FREE-FLOWING OUTLET AT A MINIMUM SLOPE OF 0.5%. FOOTING DRAIN SHALL BE INSTALLED BENEATH BOTTOM
- 5. COMPLETION OF GRADING AFTER OCTOBER 15 SHALL REQUIRE MULCHING AND ANCHORING IN ACCORDANCE WITH NOTES ENTITLED "SEDIMENTATION EROSION CONTROL".
- 6. STABILIZATION OF ALL SLOPES IN EXCESS OF 3H:1V IN ACCORDANCE WITH "EROSION AND SEDIMENTATION CONTROL NOTES".
- 7. SOIL RESTORATION SHALL BE APPLIED TO ALL DISTURBED AREAS THAT WILL REMAIN AS PERVIOUS SURFACES WITH A SLOPE LESS THAN 10%. SOIL RESTORATION SHALL CONSIST OF
- 7.A. APPLY 3 INCHES OF COMPOST OVER SUBSOIL
- 7.B. TILL COMPOST INTO SUBSOIL TO A DEPTH OF AT LEAST 12 INCHES USING A CAT-MOUNTED RIPPER, TRACTOR MOUNTED DISC, OR TILLER, MIXING, AND CIRCULATING AIR AND COMPOST
- 7.C. ROCK-PICK UNTIL UPLIFTED STONE/ROCK MATERIALS OF FOUR INCHES AND LARGER SIZE
- 7.D. APPLY TOPSOIL TO A DEPTH OF 6 INCHES.
- 7.E. VEGETATE IN ACCORDANCE WITH LANDSCAPE PLAN.



- 1. WHERE TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
- DURING CONSTRUCTION AND SOIL STABILIZATION PERIOD.

2. SILT FENCE TO BE MAINTAINED IN PLACE

3. SILT SHALL BE REMOVED WHEN HEIGHT OF SILT EXCEEDS 1/2 OF THE EXPOSED SILT FENCE HEIGHT.



applied in many different applications.

American Electric Lighting

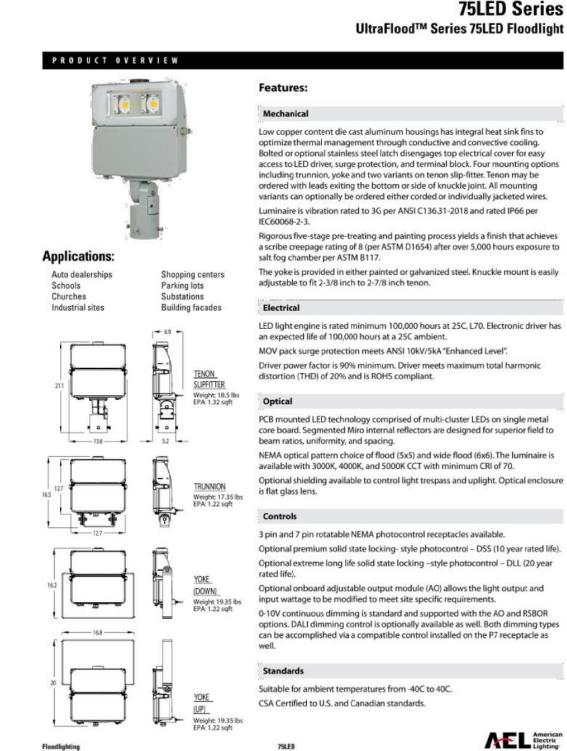
CSA Certified to U.S. and Canadian standards

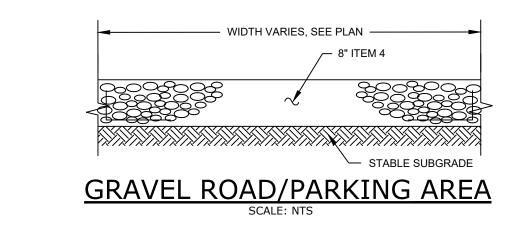
© 2014-2021 Acuity Brands Lighting, Inc. ATB0 05/10/21

Complies with ANSI: C136.2, C136.10, C136.14, C136.31, C136.15, C136.37

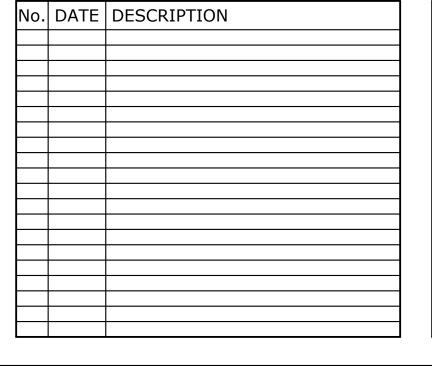
Note: Specifications subject to charge without notice. Actual performance may differ as a result of end-user environment and application.

Autobahn Series ATB0



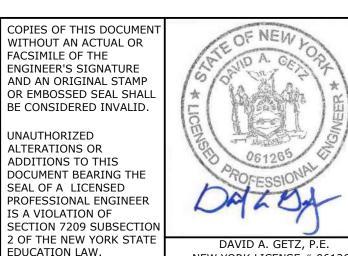




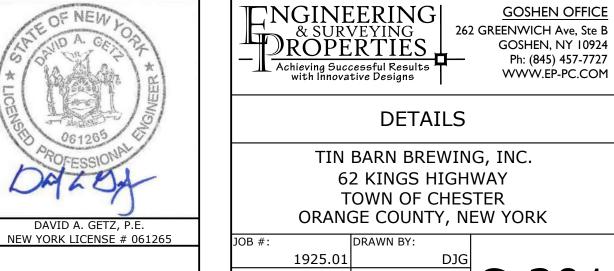


DRAWING STATUS	ISSUE DATE: 4/20/23		
THIS SHEET IS PART OF THE PLAN SET ISSUED FOR	SHEET NUMBER		
☐ CONCEPT APPROVAL	N/A	OF	N/A
☑ PLANNING BOARD APPROVAL	3	OF	3
OCDOH REALTY SUBDIVISION APPROVAL	N/A	OF	N/A
OCDOH WATERMAIN EXTENSION APPROVAL	N/A	OF	N/A
NYSDEC APPROVAL	N/A	OF	N/A
NYSDOT APPROVAL	N/A	OF	N/A
OTHER	N/A	OF	N/A
☐ FOR BID	N/A	OF	N/A
☐ FOR CONSTRUCTION	N/A	OF	N/A
THIS PLAN SET HAS BEEN ISSUED SPECIFICALLY FOR THE APPROVAL OR ACTION NOTED ABOVE AND SHALL NOT BE USED FOR ANY OTHER PURPOSE.			

THIS SHEET SHALL BE CONSIDERED INVALID UNLESS ACCOMPANIED BY ALL SHEETS OF THE DENOTED PLAN SET(S).







4/20/23

REVISION:

AS NOTED \_ \_ \_

13-1-44.22

HOLOPHANI

Heavy grade A360 cast aluminum (aluminum with <1%

34" painted threaded entry(34" - 14 NPT) on each side and

esistance to corrosion and weathering

Wet location listed IP65 rated housing, down light only

top, accepts ¼" and ½" condiut

Electrical
 Certified by UL or CSA
 Rated for -40°C (-40°F) minimum ambient

Light engine housing is IP66 rated

Acrylic optical system

\*\*CultyPlanes | Hilpotane | Hi

Optional >80 CRI (3000K, 4000K and 5000K CCT)

Type V: E (entry), M (medium), R (rectangle) & W (wide)

Button style photocontrol (PE)

Certification and Standard:

40°C/104°F per UL or CSA certification

QPL to confirm which versions are qualified. LM-79 compliant

Suitable for operation in an ambient temperature up to

Design lights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check

the DLC Qualified Products List at www.designlights.org

The projected LED Lumen Maintenance shall be based only

www.acuitybrands.com/support/warranty/terms-and-conditions:

Exterior parts are protected by a zinc-infused Super Durable - Motion sensor & ambient photocontrol combination

A programmable electronic driver with 0-10V control leads on IES LM-80-08 and TM-21

Available in: 120-277V 50/60 Hz and 347-480V 50/60 Hz,
Standard: 3000K, 4000K and 5000K CCT (>70 CRI)

S-year limited

TGIC thermoset powder coat finish that provides superior mounting low (8-15') (MASL) and high (15-30') (MASH)

www.acustybrands.com/support/warranty/terms-and-in an ambient temperature ranging from -20°C (-4°F) to 30°C (86°F), available with P10 thru P40 performance packages, non CEC compliant All surge protection meets ANSI/IEEE (62.1.2 10kV/10kA and ANSI/IEEE (62.1.2 10kV/10kA and ANSI/IEEE (62.2 10kV/10kA and

Standard surge protection is 20kV/10kA per ANSI C136.2

Optional surge protection is 10kV/5kA per ANSI C136.2

Specifications subject to change without notice.

HLWPC2

Wallpack® Full Cutoff LED

Note: Maximum weight 22 lbs.