**RESOLUTION NO.:** 

2019-R51

**SPONSOR:** 

MAYOR NEUGEBAUER

**INTRODUCED:** 

**JUNE 11, 2019** 

ASSIGNED TO:

INTERGOV. & UTIL.

A RESOLUTION DECLARING THE NECESSITY TO MAKE IMPROVEMENTS TO THE STREET LIGHTING SYSTEM FOR MAYFAIR EAST SUBDIVISION PHASES ONE, TWO, AND THREE, ASSESSING THE COST OF THE IMPROVEMENTS TO THE PROPERTY OWNERS WITHIN THE SUBDIVISION, AND DECLARING AN EMERGENCY.

WHEREAS, the City of Green has received a petition to create a street lighting district from the property owners of Mayfair East Subdivision Phases 1, 2, and 3; and

WHEREAS, the City has provided electrical engineering support and has provided to the representative of the Mayfair East Home Owners Association "(HOA"), the proposed improvements inclusive of thirty-three (33) new poles, thirty-three (33) new LED streetlights, and related items to deliver the proposed improvements; and

WHEREAS, the HOA shall continue to be responsible for operation and maintenance of the streetlights and the costs associated with operating and maintaining inclusive of the monthly operating cost; and

WHEREAS, the City has provided to the Clerk of Council the attached estimate, and specifications for the work to be performed in accordance with ORC 727.12; and

WHEREAS, the ORC 727.12 requires approval of this Resolution of Necessity by three-fourths (3/4ths) of the members of City Council.

# NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF GREEN, COUNTY OF SUMMIT, AND STATE OF OHIO, THAT:

#### **SECTION ONE:**

Green City Council finds and determines that there is a public necessity to make improvements to the street lighting system in Mayfair East Subdivision Phases One, Two and Three, the details of those improvements including cost estimates, plans and specifications are on file with the Clerk of Council, ) a copy of which is attached hereto and incorporated herein as Exhibit "A". City Council further finds that:

- a.) A parcel of land identified as a sublot of Mayfair East Subdivision Phases One, Two and Three shall be assessed.
- b.) Green City Council approves of the cost estimate, plans and specifications of the proposed improvements on file with the Clerk of Council.
- c.) One Hundred Percent (100%) of the cost to replace the poles, provide the fixtures, install concrete base and related electrical equipment shall be paid by special assessments to be placed on the eighty-nine (89) parcels as noted on the plat. All common space parcels shall be exempt from the assessment.

#### Page 2 Resolution 2019-R51

- d.) The street lighting district assessment shall be levied equally to the ninety-five (95) parcels as noted on Exhibit "B", a copy of which is attached.
- e.) The method of payment shall be by special assessment for a period of five (5) years.
- f.) The City does not intend to issue securities in anticipation of the levy of the special assessment and does not intend to issue securities in anticipation of the collection of the special assessments.
- g.) A chart of the estimated assessments in accordance with the method of assessment has been filed with the Clerk of Council as Exhibit "C", a copy of which is attached.

#### **SECTION TWO:**

The City of Green finds and determines that all formal actions of this Council concerning and relating to the adoption of this Resolution were taken in open meetings of this Council and any deliberations of this Council and any of its committees that resulted in those formal actions were in meetings open to the public, in compliance with all legal requirements.

#### **SECTION THREE:**

Green City Council declares this to be an emergency immediately necessary for the preservation of the public peace, health, safety, and welfare of the citizens of Green and for the further reason that it is necessary for the construction to move forward immediately. Provided that this legislation receives the affirmative vote of three-fourths (¾ths) of the members elected or appointed to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise, it shall take effect and be in force at the earliest time allowed by law.

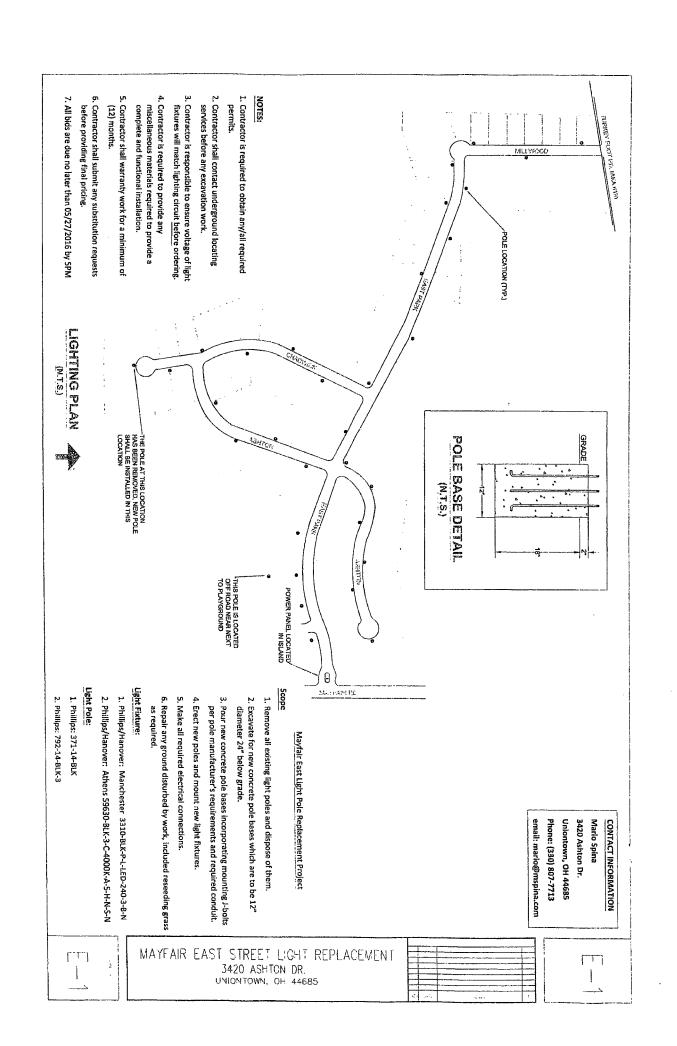
ADOPTED: Molly Kapeluck, Clerk of Council Bob Young, Council President
APPROVED: Joly 10, 2019
Gerard M. Neugebauer, Mayor
ENACTED EFFECTIVE: July 10, 2019
ON ROLL CALL: Babbitt - Me Dyer - Me Speight - Me Yeargin - Me Young - Me Young - Me 7-0

Page 3 Resolution 2019-R51

Suburbanite publication on July 12	and July 19, 2019
Molly Kapeluck, Clerk	
06/06/2019 Approved as to form and content by William G. Cl	h h

# Exhibit "A" 2019-R51

Plans (Attached)
Specifications (Attached)
Estimate (Attached)





# E350LED / E360LED EURO SERIES



**EPA** 1.0 (ft2) WEIGHT 42.1 LBS



7 YEAR

LUMEN LIFE RANGE SPAN 1,920 to L70 5,545 UP TO 100,000 HOURS

LISTED (ŲĮ





RATED

**IP65** 

JOB NAME **FIXTURE TYPE** MEMO

### **BUILD A PART NUMBER**

#### ORDERING EXAMPLE: 2A-E350LED-SF-12L45T5-MDH07-SVI-FHD/EUIPM/3312P5/BCC/BKT

Mounting Config.	Fixture	Fitter	LED	ССТ	Туре	Driver	Lens	Option Control Receptacle	Option Control	Option Photocontrol	Option Fuse	Option Term. Block	Option House Side Shield	Arm See Arm Spec Sheets	Pole See Pole Spec Sheets	Finish

#### **Mounting Configuration**

#### (Click here to view mounting configuration sheet)

OPAF. IAM . IW · 2A · PT ·2A90 3APT · 2AM 450PB • 1A 2APT · 4A · IAPT · 3A 4APT

W = Wall Mount PT = Post Top APT = Post Top Arm Mid-Mount A = Arm Mount AM = Arm Mid-Mount PB = Pier Base

#### **Fixture**

• E350LED E360LED

#### Fitter

SF (Standard Fitter)

· UF (Utility Fitter)

#### LED

· 16L · 12L

#### CCT - Color Temperature (K)

• 27(00) · 35(OO) • 45(00)

#### Type

• T3 • T2

• T4 • T5

#### Driver

- · MDL071 (120v-277v, 700mA)
- · MDL10 (120v-277v, 1000mA)
- MDL14<sup>2</sup> (120v-277v, 1400mA) MDH07<sup>1</sup> (347v-480v, 700mA)
- · MDH10 (347v-480v, 1000mA)
- · MDH142 (347v-480v, 1400mA)
- For use with 12L system only.
- <sup>2</sup> For use with I6L system only

#### Lens

- CA<sup>3</sup> (Clear Acrylic)
- · FA3 (Frosted Acrylic)
- · FL4 (Flat Acrylic Lens)
- · SG4 (Sag Glass)
- FSG4 (Frosted Sag Glass)
- · SVI4 (Flat Soft Vue Medium Diffused Acrylic)
- · SV24 (Flat Soft Vue Heavy Diffused Acrylic)
- <sup>3</sup> For use with E360LED only.
- For use with E350LED only

#### Options (Click here to view accessories sheet)

- R5 3-Pin control receptacle only
- · R55 5-Pin control receptacle only
- R7<sup>5</sup> 7-Pin control receptacle only
- PE6 Twist-Lock Photocontrol (120v-277v)
- PE36 Twist-Lock Photocontrol (347v)
- · PE46 Twist-Lock Photocontrol (480v)
- •SC6 Shorting Cap
- PEC7 Electronic Button Photocontrol (120v-277v)
- PEC47 Electronic Button Photocontrol (480v)
- FHD<sup>8</sup> Double Fuse and Holder
- TB5 Terminal Block
- · HSS 120° House Side Shield
- For use with "UF" utility fitter only.
- Requires control receptacle.
- For use with "UF" utility fitter, or remote mount on pole.
- 8 Ships loose for installation in base.

#### Arm (Click here to view arm website page)

See Arms & Wall Brackets specification sheets.

· EUI · HMS · OLS · OMS · VCS · VFS · VLS

#### Pole (Click here to view pole website page)

See Pole specification sheets.

#### Finish (Click here to view paint finish sheet) Standard Finishes<sup>9</sup>

- · BICT Black Textured
- · WHT White Textured
- · PGT Park Green Textured
- · ABZT Architectural Medium Bronze Textured
- DBT Dark Bronze Textured
- 9 Smooth finishes are available upon request.

#### Custom Finishes<sup>10</sup>

- · CM Custom Match
- · Ol Old Iron
- · RT Rust
- · WBR Weathered Brown
- · CD Cedar
- · WBK Weathered Black
- TT Two Tone
- OCustom colors require upcharge.

#### Sternberg Select Finishes

- · VG Verde Green
- · SI Swedish Iron
- · OWGT Old World Gray Textured

# **Specifications**

#### **Fixture**

This medium scale contemporary fixture includes a permanent mold aluminum roof, fitter and (4) sweeping support legs. The unit is provided with an acrylic tapered cylindrical molded lens matching the profile of the support legs (E360LED), or a flat acrylic lens allowing for an open body (E350LED). The top mounted ballast mounting plate shall be cast aluminum and provide tool-less removal from the housing. The Luminaire shall be UL listed in US and Canada.

#### Fitter - Standard

Cast aluminum fitter slips a 3" OD x 3" tall tenon or pole.

#### Fitter - Utility

The utility fitter shall be heavy wall cast aluminum for high tensile strength. It shall slip a 3" OD x 3" tall tenon or pole. It shall have an entry door that provides open access to all of the components, secured with stainless steel hardware. The fitter shall have an optional terminal block for ease of wiring and an optional Twist-Lock Photocontrol receptacle or button photocell.

#### LED's

The luminaire shall use high output, high brightness LED's. They shall be mounted in arrays, on printed circuit boards designed to maximize heat transfer to the heat sink surface. The arrays shall be downward facing to minimize up-light. The LED's and printed circuit boards shall be 100% recyclable; they shall also be protected from moisture and corrosion by a conformal coating of 1 to 3 mils. They shall not contain lead, mercury or any other hazardous substances and shall be RoHS compliant. The LED life rating data shall be determined in accordance with IESNA LM-80. The High Performance white LED's will have a life expectancy of approximately 50,000 hours with not less than 70% of original brightness

See next page

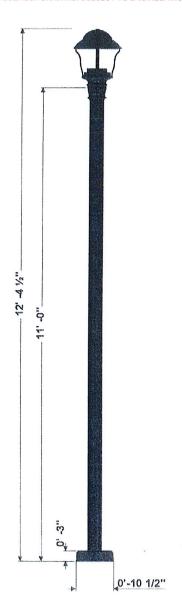


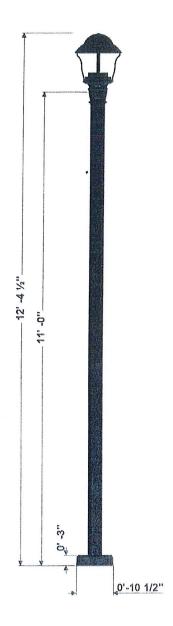
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555 Lawrence Avenue | Roselle, IL 60172 | p 847.588.3400 | www.sternberglighting.com

CONCEPTUAL ASSEMBLY DRAWING, SUBJECT TO ENGINEERING VERIFICATION BY THE FACTORY





Job Name:

Customer Signature:

Drawing #27925

Job Location:

Date:

2019/05/13



# Re: Mayfair East Lighting Replacement

## **Material Cost**

Fixture Cost \$1335 to \$1470

**Pole Cost** 

\$475(4" Round straight Aluminum) to \$1200(Decorative Fluted Aluminum)

Misc. Costs

Quazite Box -\$200 Direct Burial Base - \$500

## **Labor Cost**

<u>Install Concrete base, intercept circuit, add Quazite box and install new fixture</u> \$1,750

# **Total Cost Material & Labor**

Fixture Cost - \$1470 Pole Cost - \$475 Quazite Box - \$200 Concrete Base, Trenching, wiring & labor- \$1,750

Total - \$3,895 Each Pole

3,895 x 33=\$128,535 10% contingency = \$141,389 Total Project cost

Missing Items - Grass repair

# Mayfair East Property Owners

PARCEL #	PROPERTY ADDRESS	OWNER 1	OWNER 2	LOT#
2815865	3379 ASHTON DR	MALLO TED A	MALLO JOANN E	R-1
2815866	3367 ASHTON DR	DIDADO GARY J	DIDADO RHONDA A	R-3
2814138	3359 ASHTON DR	SCHAAL CARLA M TRUSTEE		4
2814139	3351 ASHTON DR	MOON JERRY L TRUSTEE	MOON THERESA M TRUSTEE	2
2814056	3341 ASHTON DR	GROSKO JOYCE		9
2814057	3329 ASHTON DR	MANDERINE DAVID A	MANDERINE ANDREA M	7
2814141	3319 ASHTON DR	RATAY EUGENE P	RATAY KRISTINA L	8
2814059	3311 ASHTON DR	PHILLIPS M.CLIFFORD CO TRUSTEE	PHILLIPS MICHELE M CO TRUSTEE	0
2814060	3303 ASHTON DR	MILLER LANCE D	MILLER WIDA M	10
2814061	3295 ASHTON DR	ALLEN JAMES R TRUSTEE	ALLEN LORETTA TRUSTEE	11
2814062	3294 ASHTON DR	SANNER RICHARD J	SANNER MELODY A	12
2814063	3302 ASHTON DR	PARSONS ROBERT E	PARSONS BARBARA A	13
2814064	3310 ASHTON DR	STARKEY JEFFREY T		14
2814065	3318 ASHTON DR	INAMA RYAN A	INAMA SHAYNA L	15
2814066	3326 ASHTON DR	OSWALD TIMOTHY M	OSWALD DEBORAH R	16
2814067	3334 ASHTON DR	MARCHESE THOMAS J TRUSTEE	MARCHESE HOLLY A TRUSTEE	17
2814068	3342 ASHTON DR	HOUSEHOLDER MARC	HOUSEHOLDER KELLY	18
2814069	3350 ASHTON DR	VACCARO THOMAS JAMES	MURROW MICHELLE MOFFETT	19
2814070	3372 ASHTON DR	PIZZUTE LEONARD J	PIZZUTE CHRISTINE L	20
2814071	3400 ASHTON DR	HOVATER KRISTEN L		21
2814072	3410 ASHTON DR	HUNT ROBERT P JR	HUNT SUZANNE	22
2814073	3420 ASHTON DR	SPINA MARIO	SPINA JAMI	23
2814074	3430 ASHTON DR	WELLOCK BRIAN D CO TRUSTEE	WELLOCK KATHLEEN E CO TRUSTEE	24
2814075	3440 ASHTON DR	TERZOLA MARK C	TERZOLA CHRISTINA K	25
2814076	3450 ASHTON DR	DAWSON KENNETH A JR	DAWSON STEPHANIE N	26
2814077	3458 ASHTON DR	BORNE BRADLEY W	BORNE LAURA A	27
2814078	3466 ASHTON DR	SCHNEE DIANE E		28
2814079	3459 ASHTON DR	JESSUP ROBERT G TRUSTEE		29
2814080	3443 ASHTON DR	SHAFFER ZACHARY R	SHAFFER SARAH B	30
2814081	3431 ASHTON DR	NGUYEN TROY H	DANG LOI T	31
2814082	3421 ASHTON DR	CRUTE ROY B	CRUTE JANET M	32
2814083	3411 ASHTON DR	GRAHAM GARRY D TRUSTEE		33
2814084	2256 EAST PARK DR	CUNDIFF WILLIAM JOSEPH	CUNDIFF LINDSEY MARIE	34

PARCEL #	PROPERTY ADDRESS	OWNER 1	OWNER 2	LOT#
2814276	3387 CHADWICK DR	KAZAR AUNDRIA D	KAZAR STEVEN P	35
2814277	3397 CHADWICK DR	RENNINGER SCOTT A	RENNINGER HOLLY I	36
2814278	3407 CHADWICK DR	ANDREGO GREGORY S	ANDREGO TRACY L	37
2814279		RAWLS NINA TRUSTEE		38
2814280		WOLFE DOW O III	WOLFE NICOLE M	39
2814281		GNANDT CHRISTOPHER	GNANDT KRISTY	40
2814282	3457 CHADWICK DR	TROUT MICHAEL J	TROUT ALICE J	41
2814283	3469 CHADWICK RD	FANTOZZI JOSEPH M	FANTOZZI MARY G	42
2814284	3485 CHADWICK DR	PURSLEY DELMAR W TRUSTEE	PURSLEY BARBARA J TRUSTEE	43
2814285	3495 CHADWICK DR	NOTTKE MCELWAIN MARK A		44
2814286		VENARGE THOMAS E	VENARGE MARCY A	45
2814287	3511 CHADWICK DR	UTRUP DAVID A	UTRUP ALEXANDRA P	46
2814288	3506 CHADWICK DR	PARKS ROBERT P JR TRUSTEE		47
2814913	3498 CHADWICK DR	MIHALIK MARK		48
2815188	3488 CHADWICK DR	DASCO ROBERT P	DASCO JODY L	49
2815088	3478 CHADWICK DR	ECKMAN CARMEL HOPE CO TRUSTEE	ECKMAN JEFFREY MICHAEL CO TRUSTEE	20
2814292	3468 CHADWICK DR	RECOB DANIEL S		51
2814293		PHILLIPS CRAIG A CO TRUSTEE	PHILLIPS SUSAN R CO TRUSTEE	52
2814294	3448 CHADWICK DR	WATHEY JOSEPH A	WATHEY ERICA L	53
2814295	3438 CHADWICK DR	NILES CLAUDIA J		54
2814296	3428 CHADWICK DR	DANG THANG N	DANG HOLLY K	55
2814297	3418 CHADWICK DR	MOSELY DONALD F JR CO TRUSTEE	MOSLEY BETH A CO TRUSTEE	56
2814298	3408 CHADWICK DR	PETERSON DAVID		57
2814299	3398 CHADWICK DR	ABBOTT DAVID J	ABBOTT CHERYL M	28
2814300	3388 CHADWICK DR	LETKIEWICZ ROBERT L	LETKIEWICZ JEANNE M	59
2814301	2239 EAST PARK DR	HUMPHREY CHRISTOPHER S	HUMPHREY CONNIE J	09
2814302	2229 E PARK DR	DINICOLA PAMELA L TRUSTEE		61
2814303	2219 EAST PARK DR	STEWART MICHAEL B	STEWART BRANDI J	62
2814304	2209 EAST PARK DR	PINE TERRY P II	PINE PAMELA W	63
2814949	2199 EAST PARK DR	STONE THOMAS E	STONE PEGGY E	64
2814950	2189 EAST PARK DR	FALLETTA SALVATORE L	FALLETTA LYNN M	65
2816186	EAST PARK DR	FALLETTA SALVATORE L	FALLETTA LYNN M	99
2814952	2169 EAST PARK DR	CURSIO ANGELO M	CURSIO TAMERA J	29

PARCEL #	PROPERTY ADDRESS	OWNER 1	OWNER 2	LOT#
2814953	2159 EAST PARK DR	GERFEN KROHN NICOLE E	KROHN JOHN F	89
2814954	2198 EAST PARK DR	POULOS STEVEN P		69
2814955	2188 EAST PARK DR	MATTIUZ ROBERT R JR	MATTIUZ KRISTEN S	70
2814956		HANLEY RAYMOND W	HANLEY LONA J	71
2814957	2168 EAST PARK DR	STROPOLI MARISA L	STROPOLI ANTHONY V	72
2814958	2158 EAST PARK DR	DILORETI JOSEPH J	DILORETI KAREN M	73
2814959	2146 EAST PARK DR	STEPHENS STEVEN D	STEPHENS ANN R	74
2814960	2136 EAST PARK DR	YODER ANN MARIE		75
2814961	2126 EAST PARK DR	GOODWILL BRIAN S	GOODWILL AMY M	92
2814962	2116 EAST PARK DR	SNOWDEN FRED E TRUSTEE	SNOWDEN SHARON R TRUSTEE	77
2814963	2104 EAST PARK DR	CERONE JEFFREY S	CERONE ANDREA G	78
2814964	2094 EAST PARK DR	KORDON JAMES F TRUSTEE		79
2814965	_	HARMON BRIAN S	HARMON AMY M	80
2814966	3352 MILLWOOD LN	WILLOUGHBY DAVID C	WILLOUGHBY HAZEL D	81
2814967	3344 MILLWOOD LN	SMITH LEONARD	SMITH TINA	82
2814968	3334 MILLWOOD LN	WUNDERLE DANIEL R	WUNDERLE CARLA S	83
2814969	3324 MILLWOOD LN	BRYANT JASON TRUSTEE	BRYANT JENNIFER TRUSTEE	84
2814970	3314 MILLWOOD LN	WERREN JOHN E	CHRISTENSEN BOBBIJO	85
2814971	3304 MILLWOOD LN	DEPEW JAMES I	DEPEW ROBIN L	98
2814972	3294 MILLWOOD LN	GAREY JOHN A	GAREY THERESA M	87
2814973	3284 MILLWOOD LN	HOLLENBACH ERIC W	HOLLENBACH PATRICIA A	88
2814974	3283 MILLWOOD LN	PALMER BONNIE B		88
2814975	3293 MILLWOOD LN	ELDRETH DAVID L	ELDRETH CHERYL L	06
2814976	3303 MILLWOOD LN	WHELAN KARRIE A		91
2814977	3313 MILLWOOD LN	ELDRETH DAVID T	REYES ALBA R	92
2814978	3323 MILLWOOD LN	PRICE JAMES K III	PRICE ANNEMARIE T	93
2814979	2097 EAST PARK DR	CASEY TODD R	CAVALIER CASEY ELIZABETH A	94
2814980	2107 EAST PARK DR	HEINTSCHEL JOEL E TRUSTEE	VAIL HEINTSCHEL CRISTIN J TRUSTEE	95
2814981	2117 EAST PARK DR	HEWITT DAVID J	HEWITT MEGAN L	96

Exhibit "C" 2019-R5/

#### **Chart of Estimated Assessments**

#### **Estimated Cost**

Engineering

\$6,000.00

Materials & Installation

\$142,000.00

Total:

\$148,000.00

Number of Parcels:

95

Estimated Total Cost per Parcel

\$1,557.89

**Estimated Annual Assessment Cost** 

\$1,557.89 / 5 yrs = \$311.58 estimated yearly assessment