CITY OF DOVER HISTORIC DISTRICT COMMISSION
AGENDA
THURSDAY, February 18, 2016 - 3:00 P.M.
City Hall – Conference Room

ROLL CALL

APPROVAL OF AGENDA

APPROVAL OF MINUTES OF MEETING on January 21, 2016

COMMUNICATIONS & REPORTS

1. Summary of 2016 Activity
    a. Summary of Applications 2015
    b. Summary of Architectural Review Certifications for 2016

2. Department of Planning & Inspections Update

NEW APPLICATIONS

OLD BUSINESS

1. Certified Local Government (CLG) Program
    a. Status of Annual Report (May-September 2015)

NEW BUSINESS

1. Review of Permits Referred to Commission

2. Presentation on Capitol Complex Lighting Upgrades (HI-16-01)

ADJOURN

THE AGENDA ITEMS MAY NOT BE CONSIDERED IN SEQUENCE. THIS AGENDA IS SUBJECT TO CHANGE TO INCLUDE THE ADDITION OR THE DELETION OF ITEMS, INCLUDING EXECUTIVE SESSION.

Agenda Posted: February 10, 2016

CITY OF DOVER
HISTORIC DISTRICT COMMISSION
January 21, 2016

The Regular Meeting of the City of Dover Historic District Commission was held on Thursday, January 21, 2016 at 3:07 PM with Chairman Salkin presiding. Members present were Chairman Salkin, Mr. Scrafford and Mr. McDaniel. Mr. Jackson and Ms. Horsey were absent.

Planning Office Staff members present were Mrs. Melson-Williams, Mr. Cook, Mr. Diaz, and Mrs. Purnell.

APPROVAL OF AGENDA

Mr. McDaniel moved for approval of the agenda, seconded by Mr. Scrafford and the motion was unanimously carried 3-0. Mr. Jackson and Ms. Horsey were absent.

ADOPTION OF MINUTES OF THE REGULAR HISTORIC DISTRICT COMMISSION MEETING OF DECEMBER 17, 2015

Mr. McDaniel moved to adopt the minutes of the regular Historic District Commission meeting of December 17, 2015, seconded by Mr. Scrafford and the motion was unanimously carried 3-0 of the members present.

COMMUNICATIONS & REPORTS

Summary of 2014-2015 Activity

Mrs. Melson-Williams stated that there were six (6) numbered applications for 2014 and eight (8) for 2015. Some of which were informational or referrals that came before the Historic District Commission. There were no major changes to the Summary of Applications other than what was previously noted the building at 312 W. Loockerman Street which was the consideration of a determination of Demolition by Neglect has now been demolished by the City.

Mrs. Melson-Williams stated the Santa House arrived just in time before Christmas so that it could be occupied by Santa.

Responding to Chairman Salkin's question regarding the status of South State Street and Elm Terrace, Mrs. Melson-Williams stated that it went through a Historic District Commission review process and then a Site Plan process with the Planning Commission. The plans were finalized. They are still within their plan approval timeframe from Planning Commission. It may expire later this year. From the Planning Commission approval, they have two (2) years to finalize the plan and start construction and they can ask for an additional one (1) year extension. She thinks that they have already asked for the one (1) year extension so it would expire in 2016. This was pertaining to the parking lot at the rear of the building. The building is divided as apartments.

Summary of Architectural Review Certifications for 2015

Mrs. Melson-Williams stated that there was a flat roof permit (in December). The permit activity within the Historic District had fifty-eight (58) permits. There were sixteen (16) interior or non-visible renovation projects which require no Architectural Review Certification. There were

42 permits that required some type of Architectural Review Certifications.

Responding to Mr. Scrafford's question regarding if there was a continuation of trees on their plans at the Brockstedt Law Office on State and Loockerman Street facing Division Street or is it complete, Mrs. Melson-Williams stated that she thinks it is complete relating to landscaping. There was a tree planting requirement because portion of the project had to go before the Planning Commission. The discussion of the trees facing Division Street was for the shrub plantings at the end of the parking lot fencing area.

Mr. Scrafford stated that it looked good but he thought that there was more.

Report of 2015 Historic District Commission Activity
Mrs. Melson-Williams stated that they were reporting on the designation as a Certified Local Government. The report will become part of the overall Department of Planning and Inspections annual report.

Responding to Mr. McDaniel's question whether verification had to be sent to the State so that they know the Historic District Commission is abiding by the rules of the Certified Local Government, Mrs. Melson-Williams stated that she will discuss it later in the meeting.

NEW BUSINESS

Review of Permits Referred to Commission
There were none.

Information on Permits with Architectural Review Certification to be issued by Staff:
Mrs. Melson-Williams stated included in the packet was information and photos on Building Permit #16-25: Brick Repair & Repointing Project at the Century Club Building at 40 The Green. The contractor will be Paul's Pointing. The project will consist of the entire front brick façade of the building. There are some minor brick repairs where the brick condition has deteriorated. The permit was filed with the anticipation of an early spring start on the project. The project follows the *Design Standards and Guidelines for the City of Dover Historic District* zone in their approach to taking care of the historic brick. Staff intends to issue the Architectural Review Certification. Mr. McDaniel is a nearby neighbor of the facility.

Certified Local Government (CLG) Program:
Mrs. Melson-Williams stated that there is a start of an Annual Report that is required as a Certified Local Government. The report will cover the City of Dover's participation as a Certified Local Government during the timeframe of May 15, 2015 through September 30, 2015. She has begun the Annual Historic Preservation Report based on the guidance in the Certified Local Government handbook. Earlier this week she received some correspondence from the State Historic Preservation Staff member (Laurie) who manages the Certified Local Government program. The requested information is due by February 15, 2016. The final version will be provided to the Historic District Commission members once it is completed.

Responding to Chairman Salkin's question whether the requested information had to be submitted to the State and Federal, Mrs. Melson-Williams stated that it is a State requirement and then the State gathers information collectively, to then do an overall roll up for federal submission. She also received a question series from the National Park Service and it will also ultimately get rolled up by the State Office.

Responding to Mr. McDaniel's question regarding how many communities is part of the Certified Local Government, Mrs. Melson-Williams stated that they are number 6.

Grant Opportunities

Mrs. Melson-Williams stated that information was provided in the packet. The first is the National Creative Placemaking Fund, which funds projects that work with artists and arts organizations in the historic district area. The second is the American Architectural Foundation for their Sustainable Cities Design Academy, which provides development and design assistance to local government, business, and community leaders and developers engaged in planning and implementing civic projects that support and expand the sustainability goals of the city and region in which they are located.

Mr. Scrafford questioned whether the Dover Transit Center Neighborhood Plan project Mr. Gregg Moore presented to the Historic District Commission was a qualifying project.

Mr. McDaniel stated that when the Dover Transit Center Neighborhood Plan first started they were going to try to locate an office building in the location.

Mrs. Melson-Williams stated that the Neighborhood Plan has a number of different implementation strategies and projects.

Mr. Scrafford and Mr. McDaniel suggested informing Mr. Moore of the grant opportunities.

Mrs. Melson-Williams stated that the grant sounded like for a project that needs additional technical assistance in working through the details.

Responding to Mr. McDaniel's question whether the Historic District Commission qualified for the grants because they are a Certified Local Government, Mrs. Melson-Williams stated that the Historic District Commission potentially qualified and they reached out specifically to those types of entities.

OLD BUSINESS

South Bradford Street Streetscape Enhancements Project: Segment between West Division Street and West Loockerman Street (HI-15-08): Public Workshop held January 12, 2016.

Mrs. Melson-Williams stated that the Public Workshop was an open house format. They presented the overall maps that were presented to the Historic District Commission. There was an opportunity to provide written comments. Planning Staff will forward the minutes of the last meeting to the project team of the presentation made at the Historic District Commission meeting so that it will reflect the questions and views on the project.

Responding to Mr. McDaniel's question whether from the open forum if Mrs. Melson-Williams got a feel of what the other people would like regarding the project, Mrs. Melson-Williams stated that there were a number of people who expressed interest in the full brick concept. There were less than 20 people in attendance and some of them included residents along the street.

Mr. McDaniel commented that it seemed like a long time before they choose what they are going to do and an even longer time before they implement the project.

Mrs. Melson-Williams stated that this is the concept stage and then they move into what are the alternatives, selection of proposals, design details, and bidding then construction of the project.

Responding to Mr. McDaniel's question whether the timeframe would be 2017, Mrs. Melson-Williams stated that she believed that it was the timeframe. She will keep the Historic District Commission updated as things progress.

Mr. Scrafford stated that the project was advancement in the City's historic presentation. In the historic area sometimes the residents are driven by dollars and that is not what the program is about. There are successful brick sidewalks in the City.

Discussion of Architectural Review Certifications process

Mrs. Melson-Williams stated that there was nothing new to report.

Mr. Scrafford stated that the process works well, but they just need to make sure they are comfortable with how it works because sometimes they get a little confused. It seems to be moving in the direction the Historic District Commission wants the process to go.

Chairman Salkin stated that the process itself other than the decision about what gets into the process seems to be working fine.

Responding to Mr. McDaniel's question if there were any applications, Mrs. Melson-Williams stated not at this point. There may be something in the future due to the vacant lots in the Downtown Historic District area if something was to move forward.

The meeting was adjourned by acclamation.

Meeting adjourned at 3:34 PM

Sincerely,

Maretta Savage-Purnell
Secretary

City of Dover Historic District Commission
Summary of Applications 2015
Updated thru February 1, 2016

FILE#	PLAN NAME	LOCATION	TYPE	ACTION	STATUS
HI-15-01	DRAFT Certified Local Government Application	City of Dover	Application to be designated as a Certified Local Government	Draft Application presented to HDC on 1/15/2015. Draft Application reviewed by Legislative, Finance & Administration Committee on 2/9/2015. City Council on 2/23/2015 approved Application for submission.	Planning Staff completed DRAFT of CLG Application. Application presented to City Council who endorsed its submission. Submission to SHPO with cover letter dated 3/30/2015 from Mayor. Designated a CLG on May 15, 2015.
HI-15-02	Sign Permit #14-1609 Referral	151 Kings Highway SW, Woodburn Governors Mansion	Sign Permit for post and panel sign	Permit #14-1609 referred to HDC by City Planner for Architectural Review Certification consultation; 1/15/2015 HDC Meeting - approved ARC as submitted in permit; Staff Approval of Permit per ARC	Permit issued for post and panel sign. Sign installed.
HI-15-03	Sign Permit #15-15 Referral	6 South State Street, Baird Mandalas & Brockstedt	Sign Permit for freestanding sign and fence	Permit #15-15 referred to HDC by City Planner for Architectural Review Certification consultation; 1/15/2015 HDC Meeting - approved ARC with conditions on height and size; Staff Approval of Permit per ARC	Permit issued. Freestanding sign and fence installed at property corner of South State Street and Division Street.
HI-15-04	Building Permit #15-19 Referral	3 Loockerman Plaza, PNC Bank	Building Permit for Drive-thru ATM structure	Permit #15-19 referred to HDC by City Planner for Architectural Review Certification consultation; 1/15/2015 HDC Meeting - approved ARC with conditions for dumpster enclosure; Staff Approval of Permit per ARC	Permit issued. Construction complete.
HI-15-05	Biggs Museum Sculpture	406 Federal Street	Installation of exterior sculpture of tree and birds	Architectural Review Certification Application granted at HDC meeting of 2/19/2015; Staff Approval of Permit per ARC	Permit issued. Installation of the sculpture is complete.

City of Dover Historic District Commission
Summary of Applications 2015
Updated thru February 1, 2016

HI-15-06	Building at 312 West Loockerman Street	312 West Loockerman Street	Determination of Demolition by Neglect	Determination of Demolition by Neglect by HCD at meeting of 2/19/2015. Property declared a Dangerous Building by City Council on 3/9/2015.	Active Code Enforcement Cases and designated a Dangerous Building. Property owner has until 9/9/2015 to repair or demolish building. City taking action to demolish the building. Demolition Permit #15-1387 issued 10/9/2015. Demolition of building complete.
HI-15-07	Santa House Project	Loockerman Way and other locations	Informational Presentation	Project for a portable temporary structure. Presentation on project at 4/23/2015 HDC Meeting. Staff Approval of Permit #15-1159 per ARC recommendations.	Permit issued. Structure placed 12/17/2015.
HI-15-08	South Bradford Street Streetscape Enhancements Project	Bradford Street segment between West Division Street and West Loockerman Street	Informational Presentation	Project concept for proposed pedestrian improvements including new sidewalks, curb ramps, crosswalks, curbing, pedestrian lighting, landscaping. Presentation on project concept at 12/17/2015 HDC Meeting.	Presentation of project concepts/alternatives. Public Workshop held by DelDOT 1/12/2016.

Summary of Permit Applications with Architectural Review Certification
2016 - Updated Thru 1-31-2016

DATE	PERMIT #	LOCATION	TYPE	ACTION ON ARCHITECTURAL REVIEW CERTIFICATE	NOTES
1/12/2016	16-35	47 South West Street	Roof Permit	Staff Approval. No ArchRevCert required due to lack of visibility.	Replacement of flat roof system.

Presentation on Capitol Complex Lighting Upgrades
HI-16-01

A presentation will be made at the meeting on a lighting upgrade project in the Capitol Complex area.

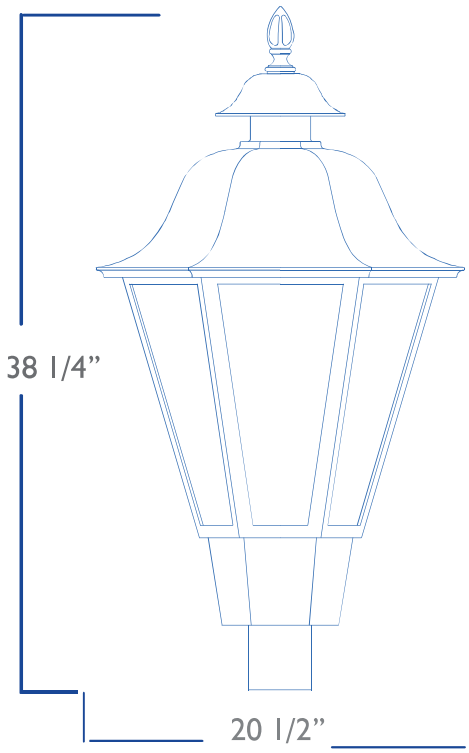
See the attached:

- Photographs
- Lighting Specifications
- Lighting Location Plans

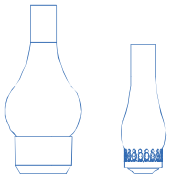




Spring City Hexagonal LED



Hexagonal Options



ORDERING INFORMATION

BUILDING A PART NUMBER

Style	Lamping	Voltage	Number of Boards	Color Temperature	Optics	Panel Material	Panel Type	Chimney	Finial	Finish
ALMYRK	LE100	EV1	X2	45	CR3	P	SDP	CMS	FBR	CU

ALMYRK	=	Yorktown

LE020	=	20 W
LE030	=	30 W
LE040	=	40 W
LE060	=	60 W
LE065	=	65 W
LE080	=	80 W
LE095	=	95 W
LE100	=	100 W
LE120	=	120 W
LE125	=	125 W
*custom available		

120 V	=	EV1
208 V	=	EV8
240 V	=	EV2
277 V	=	EV7
480 V	=	EV4

22	=	2200 K
30	=	3000 K
40	=	4000 K
45	=	4500 K
60	=	6000 K

CR3	=	Type III
CR4	=	Type IV
CN5	=	Type V

P	=	Polycarbonate
Y	=	Acrylic

PLO	=	Clear
PLF	=	Fully Frosted
PBP	=	Pebbled
SDP	=	Seeded
STP	=	Stippled
WHP	=	White
XXX	=	Custom

CMS	=	Small Chimney
CML	=	Large Chimney

CU	=	Powder Coat
CW	=	Custom Wet Paint
BG	=	Bottle Green
CB	=	Classic Black
DB	=	Dark Bronze
GI	=	Gray Iron
LB	=	Long Beach Blue

Spring City™
One South Main St
Spring City, PA 19475
610-948-4000

STATE OF DELAWARE
OMB / DIVISION OF FACILITIES MANAGEMENT
OMB PROJECT #MJ1002000009
CAPITOL COMPLEX LIGHTING UPGRADES
DOVER, DE 19901

ABBREVIATIONS

&	AND	F.O.M.	FACE OF MASONRY	Q.T	QUARRY TILE
∠	ANGLE	F.O.S.	FACE OF STUDS		
@	AT	FPL.	FIREPLACE	R.	RISER
℄	CENTERLINE	FPRF.	FIREPROOF	R.A.	ROOF AREA
#	DIAMETER OR ROUND	F.S.	FULL SIZE	RAD.	RADIUS
d	PENNY	FRMG.	FRAMING	R.D.	ROOF DRAIN
⊥	PERPENDICULAR	FT.	FOOT OR FEET	REF.	REFERENCE
℗	PLATE	FTG.	FOOTING	REFR.	REFRIGERATOR
#	POUND OR NUMBER	FURR.	FURRING	REINF.	REINFORCED
				REQD.	REQUIRED
A.B.	ANCHOR BOLT	GA.	GAUGE	RESIL.	RESILIENT
A.C.	ASPHALTIC CONCRETE	GALV.	GALVANIZED	RM.	ROOM
A/C	AIR CONDITION	G.B.	GRAB BAR	R.O.	ROUGH OPENING
ACOUS	ACOUSTICAL	G.D.	GARBAGE DISPOSAL	RO.S.	ROUGH SAWN
ADJ.	ADJACENT	G.S.F.T.	GLAZED STRUCTURAL FACING TILE	R.O.W.	RIGHT OF WAY
AGGR.	AGGREGATE	GL.	GLAZED	R.S.	RESAWN
ALT.	ALTERNATE	GLB.	GLU-LAM BEAM	R.W.	REDWOOD
ALUM.	ALUMINUM	GND.	GROUND		
ANOD.	ANODIZED	GR.	GRADE	S.	SOUTH
ARCH.	ARCHITECTURAL	GYP.	GYPSUM	S.C.	SOLID CORE
				S.C.D.	SEAT COVER DISP.
B.B.	BOTTOM OF BEAM	H.	HIGH	SCHED.	SCHEDULE
BD.	BOARD	H.B.	HOSE BIB	SD.	STORM DRAIN
BITUM.	BITUMINOUS	HC.	HANDICAPPED	S.D.	SOAP DISPENSER
B.J.	BOTTOM OF JOIST	H.C.	HOLLOW GROUND	SECT.	SECTION
BLDG.	BUILDING	H.D.	HOLD-DOWN	SH.	SHELF
BLK.	BLOCK	HDR.	HEADER	SHR.	SHOWER
BLKG.	BLOCKING	HDWD.	HARDWARE	SHT.	SHEET
BM.	BEAM	H.I.D.	HIGH INTENSITY DISCHARGE	SHTG.	SHEATHING
BTM.	BOTTOM	H.M.	HOLLOW METAL	SIM.	SIMILAR
		HORIZ.	HORIZONTAL	S.N.D.	SANITARY NAPKIN DISPENSER
CAB.	CABINET	H.P.	HIGH POINT	S.N.R.	SANITARY NAPKIN RECEPTACLE
CATV	CABLE TELEVISION	HT.	HEIGHT	S&P	SHELF & POLE
C.B.	CATCH BASIN	H.W.	HOT WATER	SPEC.	SPECIFICATION
CEM.	CEMENT			SQ.	SQUARE
C.F.M.F.	COLD FORMED METAL FRAMING	I.D.	INSIDE DIAMETER	SST.	STAINLESS STEEL
CER.	CERAMIC	INCAN.	INCANDESCENT	S.SK.	SERVICE SINK
CHAM.	CHAMFER	INCL.	INCLUDE	STA.	STATION
C.I.	CAST IRON	INSUL.	INSULATION	STD.	STANDARD
C.J.	CONTROL JOINT	INT.	INTERIOR	STL.	STEEL
C.L.	CHAIN LINK			STOR.	STORAGE
CLG.	CEILING	JAN.	JANITOR	STRL.	STRUCTURAL
CLKG.	CAULKING	JST.	JOIST	SUSP.	SUSPENDED
CLO.	CLOSET	JT.	JOINT	SYM.	SYMMETRICAL
CLR.	CLEAR				
C.O.	CLEAN OUT	KIT.	KITCHEN	T.B.	TOP OF BEAM
COL.	COLUMN			T/B	TOWEL BAR
CONC.	CONCRETE	L.	LONG OR LENGTH	T&B	TOP & BOTTOM
CONN.	CONNECTION	LAB.	LABORATORY	T.C.	TOP OF CURB
CONSTR.	CONSTRUCTION	LAM.	LAMINATE	TEL.	TELEPHONE
CONT.	CONTINUOUS	LAV.	LAVATORY	TEMP.	TEMPERED
CORR.	CORRIDOR/CORRUGATED	L.B.	LAG BOLT	TER.	TERRAZZO
CPT.	CARPET	LIN.	LINEAR	T&G	TONGUE & GROOVE
C.T.	CERAMIC TILE	L.P.	LOW POINT	THK.	THICK
CPU	CENTRAL PROCESSING UNIT	LT.	LIGHT	T.J.	TOOL JOINT
CRT	CATHODE RAY TUBE			T.L.	TOP OF LEDGER
CNTR.	COUNTER	MAS.	MASONRY	T.O.F.	TOP OF FOOTING
CTSK.	COUNTERSINK	MAX.	MAXIMUM	T.P.	TOP OF PAVEMENT
CU.	CUBIC	M.B.	MACHINE BOLT	T.P.D.	TOILET PAPER DISP.
C.W.	COLD WATER	M.C.	MEDICINE CABINET	TRD.	TREAD
		MECH.	MECHANICAL	T.S.	TOP OF SHEATHING
D.	DEPTH	MEMB.	MEMBRANE	TSL.	TOP OF SLAB
DBL.	DOUBLE	MET.	METAL	TST.	TOP OF STEEL
D.D.	DOOR DIMENSION	MFG.	MANUFACTURED	T.V.	TELEVISION
DEPT.	DEPARTMENT	MFR.	MANUFACTURER	T.W.	TOP OF WALL
DET.	DETAIL	MH.	MANHOLE	TYP.	TYPICAL
D.F.	DOUGLAS FIR	MIN.	MINIMUM		
DIA.	DIAMETER	MIR.	MIRROR	U.G.	UNDERGROUND
DIAG.	DIAGONAL	MISC.	MISCELLANEOUS	UNF.	UNFINISHED
DIM.	DIMENSION	M.O.	MASONRY OPENING	U.N.O.	UNLESS NOTED OTHERWISE
DISP.	DISPENSER	MOD.	MODULAR	UR.	URINAL
DMT.	DEMOUNTABLE	MTD.	MOUNTED		
DN.	DOWN	MULL.	MULLION	V.C.T.	VINYL COMPOSITION TILE
D.O.	DOOR OPENING			VB	VAPOR BARRIER
DR.	DOOR	N.	NORTH	VERT.	VERTICAL
DS.	DOWNSPOUT	(N)	NEW	V.F.	VINYL FABRIC
D.S.P.	DRY STAND PIPE	N.I.C.	NOT IN CONTRACT	V.G.	VERTICAL GRAIN
D.W.	DISH WASHER	NO. OR #	NUMBER	VNR.	VENEER
DWG.	DRAWING	NOM.	NOMINAL		
DWR.	DRAWER	N.R.C.	NOISE REDUCTION COEFFIC.	W.	WEST,WIDTH,WIDE
		N.T.S.	NOT TO SCALE	W/	WITH
E.	EAST			W.C.	WATER CLOSET
(E)	EXISTING	O/	OVER	WCV	WALL COVERING
EA.	EACH	O.A.	OVER-ALL	WD.	WOOD
E.J.	EXPANSION JOINT	OBS.	OBSCURE	W.D.	WINDOW DIMENSION
ELEC.	ELECTRICAL	O.C.	ON CENTER	WG.	WIRE GLASS
ELEV.	ELEVATION	O.D.	OUTSIDE DIAMETER	W.H.	WATER HEATER
ELVR.	ELEVATOR	OFF.	OFFICE	W/O	WITHOUT
EMER.	EMERGENCY	O.H.	OVERHEAD	WP.	WATERPROOF
ENCL.	ENCLOSURE	OPNG.	OPENING	WSCT.	WAINSCOT
EQ.	EQUAL	OPP.	OPPOSITE	WT.	WEIGHT
EQUIP.	EQUIPMENT			WWF	WELDED WIRE FABRIC
E.W.	EACH WAY	PART.	PARTITION		
EXIST.	EXISTING	PED.	PEDESTAL	Y.D.	YARD DRAIN
EXPO.	EXPOSED	P.H.	PANIC HARDWARE	YD.	YARD
EXP.	EXPANSION	P.L.	PROPERTY LINE		
EXT.	EXTERIOR	PL.	PLATE		
		P/LAM.	PLASTIC LAMINATE		
(F)	FUTURE	PLAS.	PLASTER		
F.B.O.	FURNISHED BY OTHERS	P.MBG.	PLUMBING		
F.D.	FLOOR DRAIN	P.P.	POWER POLE		
FDN.	FOUNDATION	PR.	PAIR		
F.E.	FIRE EXTINGUISHER	PRCST.	PRECAST		
F.E.C.	FIRE EXTINGUISHER CABINET	PRT. BRD.	PARTICLE BOARD		
F/G	FUEL GAS	PT.	POINT		
F.H.	FIRE HYDRANT	P.T.	PRESSURE TREATED		
F.H.C.	FIRE HOSE CAB.	P.T.D.	PAPER TOWEL DISPENSER		
FIN.	FINISH	P.T.D./R	COMBINATION PAPER TOWEL DISPENSER AND RECEPTACLE		
F.L.	FLOW LINE	P.T.R.	PAPER TOWEL RECEPTACLE		
FLR.	FLOOR	PVC.	POLYVINYL CHLORIDE		
FLASH.	FLASHING	PW.	PLYWOOD		
FLUOR.	FLUORESCENT	PWR.	POWER		
F.O.C.	FACE OF CONCRETE				

SYMBOLS LEGEND

STRUCTURAL GRID LINE

WALL SECTION (3) SHEET WHERE DRAWN (5.8)

BUILDING SECTION (A) SHEET WHERE DRAWN (5.8)

DETAIL IDENTIFICATION (3) SHEET WHERE DRAWN (4.7)

DOOR NUMBER TAG

WALL TYPE TAG

ELEVATION LEVEL MARKER

ELEVATION IDENTIFICATION (A) SHEET WHERE DRAWN (5.8)

REVISION

CONSTRUCTION NOTES

DEMOLITION NOTES

DENOTES PLAN DETAIL (DETAIL #1/SHEET A4.7)

NEW WALL CONSTRUCTION

WALL DEMOLITION

INDEX

DRAWING LIST

General	
1.0	PROJECT COVER SHEET
Electrical	
9.0	ELECTRICAL COVER SHEET
9.1	SITE LIGHTING PLAN - AREA A
9.2	SITE LIGHTING PLAN - AREA B
9.3	SITE LIGHTING PLAN - AREA C
9.4	TOWNSEND BUILDING - BASEMENT ELECTRICAL PLANS - ADD ALTERNATE #1
9.5	LEGISLATIVE HALL - BASEMENT ELECTRICAL PLANS



LOCATION MAP
SCALE: NTS



AREA MAP
SCALE: NTS



SITE MAP
SCALE: NTS

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STUDIO JAED
ARCHITECTS ■ ENGINEERS ■ FACILITIES SOLUTIONS
CORPORATE HEADQUARTERS
2056 NEW KIRK ROAD, SUITE 110
BEAR, DE 19701
P. (302) 832-1453
E-Mail info@StudioJAED.com
Website www.StudioJAED.com

REVISIONS

△	DESCRIPTION	DATE

PROJECT
STATE OF DELAWARE
CAPITOL COMPLEX LIGHTING UPGRADES
OMB PROJECT MJ1002000009
DOVER, DELAWARE 19901

SHEET TITLE
PROJECT COVER SHEET

BID DOCUMENTS
NOVEMBER 20, 2015

DRAWN	CHK'D/DESIGNER
DLD	PP
DISCIPLINE	SHEET NO.
G	1.0

PROJECT NO.
14077

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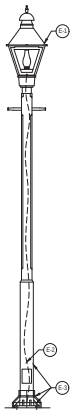
ELECTRICAL SYMBOL LEGEND

Power Devices	
	LIGHTING CONTACTOR, IN NEMA 1 ENCLOSURE, H-O-A SWITCH. MECHANICALLY HELD, 120V COIL, 3 POLE
	CIRCUIT BREAKER
P	PHOTOCELL
M	UTILITY METER
	FUSIBLE DISCONNECT SWITCH FOR MOTOR CONTROL CENTER WITH RK-I FUSE CLIPS.
	DRY TYPE TRANSFORMER, 3 PHASE, NEMA1 ENCLOSURE
Site Lighting Devices	
	POLE - TOP LUMINAIRE
	UNDERGROUND, RECESSED PULLBOX / JUNCTION BOX

LIGHTING FIXTURE SCHEDULE

FIXTURE	LAMPS	VOLTAGE	MOUNT	FIXTURE DESCRIPTION	MANUFACTURER / CATALOG #	REMARKS
A	LED	208V	POLE-TOP	6-SIDED LED LUMINAIRE	SPRING CITY ELECTRICAL: ALMYRK-LEB80EVX/X2-40-CR3-YPBP-FBR-CU	-

NOTES: CONTRACTOR IS TO MODIFY AND DRILL EXISTING POLE-TOP FITTING AS REQUIRED FOR SECURE INSTALLATION OF NEW LUMINAIRES WITH SET SCREWS PROVIDED WITH LUMINAIRES. CONTRACTOR TO FURNISH (5) ADDITIONAL SPARE LUMINAIRES WITH DRIVERS AND WIRE WHIPS.



TYPICAL LIGHT POLE SCOPE OF WORK (PROVIDE TO ALL LIGHT POLES UNLESS NOTED OTHERWISE):

E-1 DEMOLISH OLD LUMINAIRE AND PROVIDE NEW LUMINAIRE. MOUNT LED DRIVER, CONNECT LUMINAIRE TO DRIVER, AND PROVIDE NEW GROUND WIRE WHIP FASTENED TO POLE. TAP AND PROVIDE (3) SET SCREWS TO SECURELY FASTEN LIGHT FIXTURE TO POLE TOP. PROVIDE 3" SLEEVE TO CONCEAL SET SCREWS AND FITTING, WHICH SHALL BE PAINTED TO MATCH NEW LUMINAIRE IN COLOR AND FINISH.

E-2 DEMOLISH EXISTING THWN POLE WIRING AND PROVIDE NEW SO CORD (2#12+1#12G) WITH STRAIN RELIEF (TO BE PROVIDED WITH LUMINAIRES) AND FUSED, MOISTURE-RESISTANT SPLICE AT POLE BASE (TRON MODEL # BKHEB-AA OR APPROVED EQUAL). SO CORD SHALL BE PROVIDED WITH MINIMUM 24" CABLE SLACK. CONNECT TO NEW LUMINAIRE AND EXISTING FEEDER. PROVIDE 2A FUSE FOR EACH FUSED SPLICE.

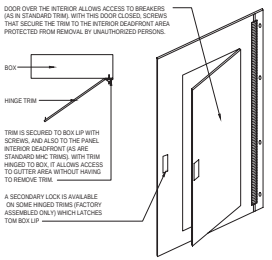
E-3 **ADD ALTERNATE #3** - REMOVE POLE SKIRTING, PAINT POLE BASE, PAINT POLE SKIRTING, PAINT ENTIRE SURFACE OF LIGHT POLE, AND REINSTALL POLE SKIRTING. COLOR AND FINISH IS TO MATCH THAT OF NEW LUMINAIRE. CONCRETE BASE IS NOT TO BE PAINTED.

GENERAL NOTES:

1. CONTRACTOR IS TO MEG-OHM TEST ALL EXISTING INTERCONNECTING WIRING BETWEEN LUMINAIRES, UNDERGROUND PULLBOXES, JUNCTION BOXES, AND SOURCE PANELS. ANY EXISTING, INTERCONNECTING FEEDER RUNS WHICH ARE FOUND TO BE FAULTY ARE TO BE REPLACED IN EXISTING CONDUIT.
2. CONTRACTOR IS TO RECORD LAYOUT OF INTERCONNECTING WIRING AND DEVELOP A SITE PLAN INCLUDING ALL CONDUCTORS RELATED TO LIGHTING WITHIN THE SCOPE OF WORK – INCLUDING NEW AND EXISTING CONDUCTORS AND CONDUITS. AS-BUILT DRAWINGS SHALL BE DELIVERED TO OWNER PRIOR TO PROJECT COMPLETION.
2. CONTRACTOR IS TO FIELD MEASURE ALL POLE TOP FITMENTS TO ENSURE A PROPER FIT OF NEW LUMINAIRE AND PROVIDE ADAPTER HARDWARE AND SLEEVES TO CONCEAL FASTENERS AS REQUIRED, WHICH SHALL BE PAINTED TO MATCH NEW LUMINAIRE IN COLOR AND FINISH.
3. CONTRACTOR TO REMOVE AND REINSTALL ACCESS PANELS IN EXISTING POLES, HAND HOLES, AND UNDERGROUND PULL BOXES AS REQUIRED TO FACILITATE WORK. CONTRACTOR IS RESPONSIBLE FOR REMOVING DIRT / GRADING TO ACCESS UNDERGROUND PULL BOXES, AND IS RESPONSIBLE FOR PROVIDING NEW STAINLESS STEEL FASTENERS (1/4" HEX HEAD, BLACK) FOR ANY FASTENERS DAMAGED DURING WORK. CONTRACTOR TO REMOVE ANY DIRT / GRADING FROM CONCRETE POLE BASES AND PROPERLY SET SKIRTS FLAT ON CONCRETE BASES AS PART OF BASE BID.

TYPICAL LIGHT POLE ELEVATION

SCALE: NTS



TYPICAL FULLY HINGED SURFACE MOUNTED DOOR AND TRIM DETAIL

SCALE: NTS

1) FINIAL: CAST ALUMINUM, 356 ALLOY, SECURED WITH (1) 1/4"-20 SET SCREW

2) COOLCAST™ HEAT DISSIPATING ROOF: CAST ALUMINUM, 356 ALLOY, SECURED WITH (4) 10-24 ROUND HEAD MACHINE SCREWS

3) CROSSFIRE™ OPTICAL SYSTEM: INJECTION MOLDED REFLECTIVE OPTICS, TYPE II (ASYMMETRIC) DISTRIBUTION

4) LUMINAIRE CAGE: CAST ALUMINUM, ALLOY 356

5) POWER CABLE: BUNDLED POWER CABLE WITH QUICK DISCONNECTS

6) PANELS: SEEDED ACRYLIC

7) KEYSLOTTED DRIVER HOUSING: SPUN ALUMINUM, SECURED WITH (3) 10-24 ROUND HEAD MACHINE SCREWS

8) CIMCON iSLC-3300 PLUG AND PLAY WIRELESS LIGHTING CONTROLLER

9) LUMINAIRE CASING: CAST ALUMINUM, ALLOY 356

10) GASKET: NEOPRENE GASKET

11) LED DRIVERS: LOCATED IN SPUN HOUSING, DRIVERS TO BE DETERMINED (BASED ON REQUIRED WATTAGE)

12) 10kv SURGE PROTECTOR

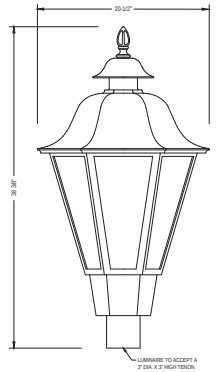
13) QUICK DISCONNECTS: ELECTRICAL COMPONENTS SUPPLIED WITH QUICK DISCONNECTS

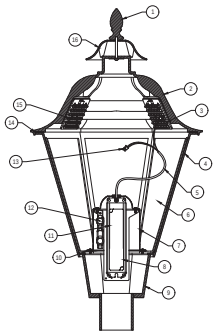
14) GASKET: NEOPRENE GASKET

15) 1 WATT CREE XPE LED

16) VENT HOOD DOME: CAST ALUMINUM, ALLOY 356

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LUMINAIRE SPECIFICATIONS

STYLE:	YORKTOWN
HEIGHT:	38 3/8"
WIDTH:	20 1/2"
MATERIAL:	CAST ALUMINUM ALLOY A.N.S.I. 356, PER A.S.T.M. B26-95
FINISH:	POWDER COATED - GLOSS BLACK
LAMPING:	80 WATT LED
VOLTAGE:	ELECTRONICALLY WIRED AT 120-277 VOLTS
COLOR TEMP:	3000K (WARM WHITE)
DISTRIBUTION:	TYPE III (ASYMMETRIC DISTRIBUTION)
GLOBE:	PEBBLED ACRYLIC
CATALOG NO.:	ALMYRK-LEB80EVX/X2-40-CR3-YPBP-FBR-CU

Spring City Electrical Mfg. Co.
HALL AND MAIN STREETS - P.O. BOX 19 - SPRING CITY, PA. 19475
PHONE (610) 948-4000 - FAX (610) 948-5577 - WWW.SPRINGCITY.COM

DESCRIPTION	THE YORKTOWN LED LUMINAIRE
CUSTOMER JOB	STATE OF DELAWARE-DOVER, DE LEGISLATIVE MALL
SCALE: N.T.S.	DRAWN BY: Y.V.
DATE: 11-05-14	DRAWING NO.: FIX-29020

TYPICAL POLE-TOP LUMINAIRE DETAIL

SCALE: NTS

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E-Mail info@StudioJAED.com

REVISIONS

DESCRIPTION	DATE

PROJECT

STATE OF DELAWARE
CAPITOL COMPLEX LIGHTING UPGRADES
OMB PROJECT MJ1002000009
DOVER, DELAWARE 19901

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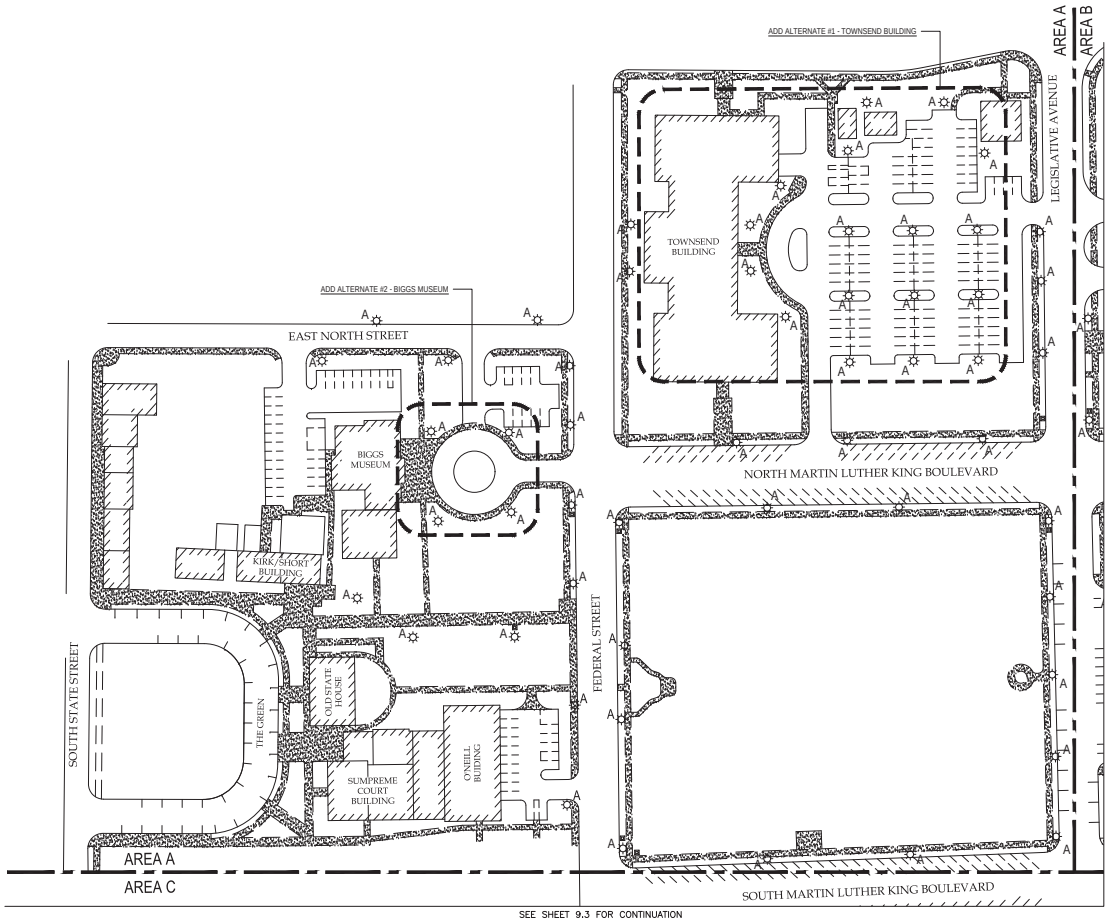
ELECTRICAL COVER SHEET

BID DOCUMENTS
NOVEMBER 20, 2015

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DLD	PP
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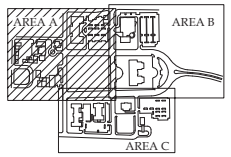
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SITE LIGHTING PLAN - AREA A

SCALE: 1" = 50'

NORTH



KEY PLAN

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OMB PROJECT MJ1002000009
DOVER, DELAWARE 19901

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SITE LIGHTING PLAN - AREA A

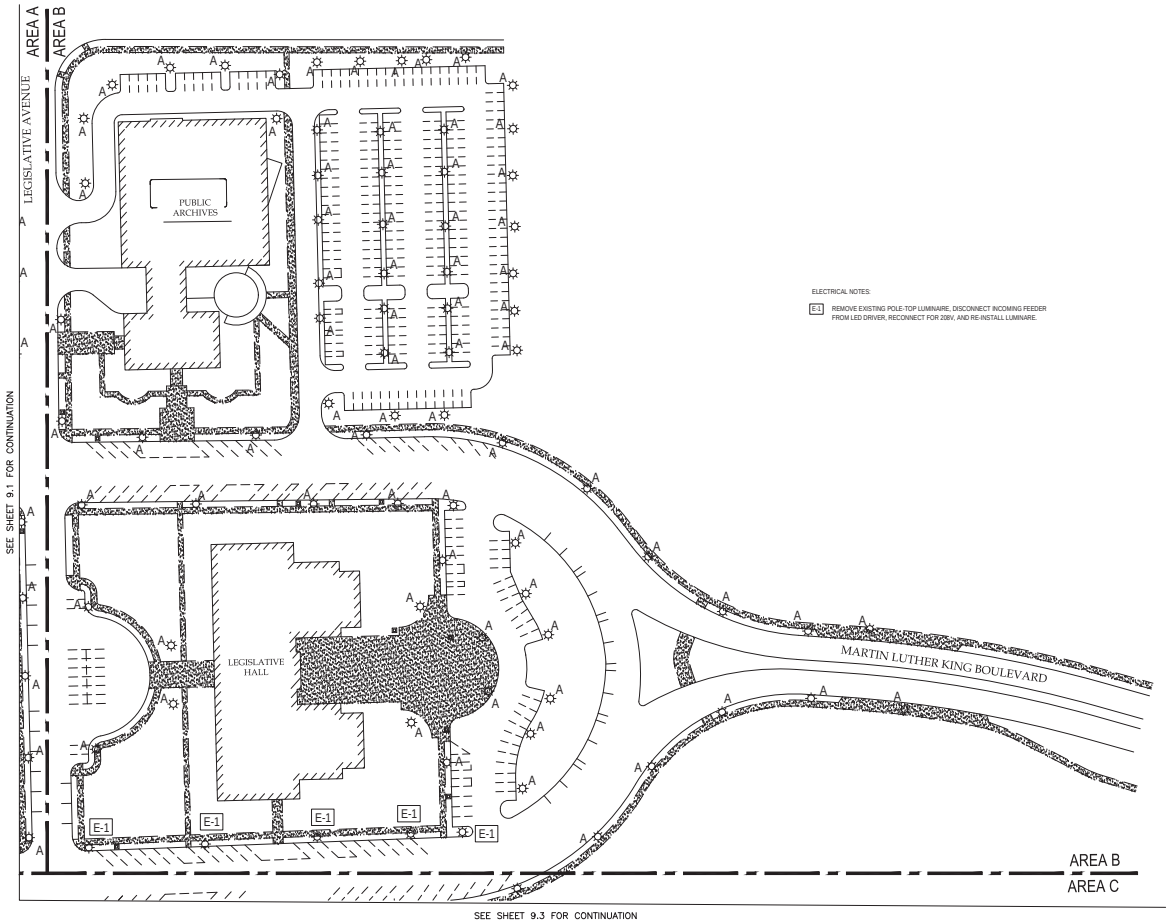
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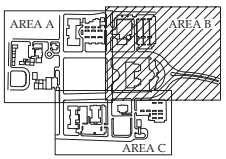
ELECTRICAL NOTES:

E-1 REMOVE EXISTING POLE-TOP LUMINAIRE, DISCONNECT INCOMING FEEDER FROM LED DRIVER, RECONNECT FOR 208V, AND RE-INSTALL LUMINARE.

SITE LIGHTING PLAN - AREA B

SCALE: 1" = 50'

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SITE LIGHTING PLAN - AREA B

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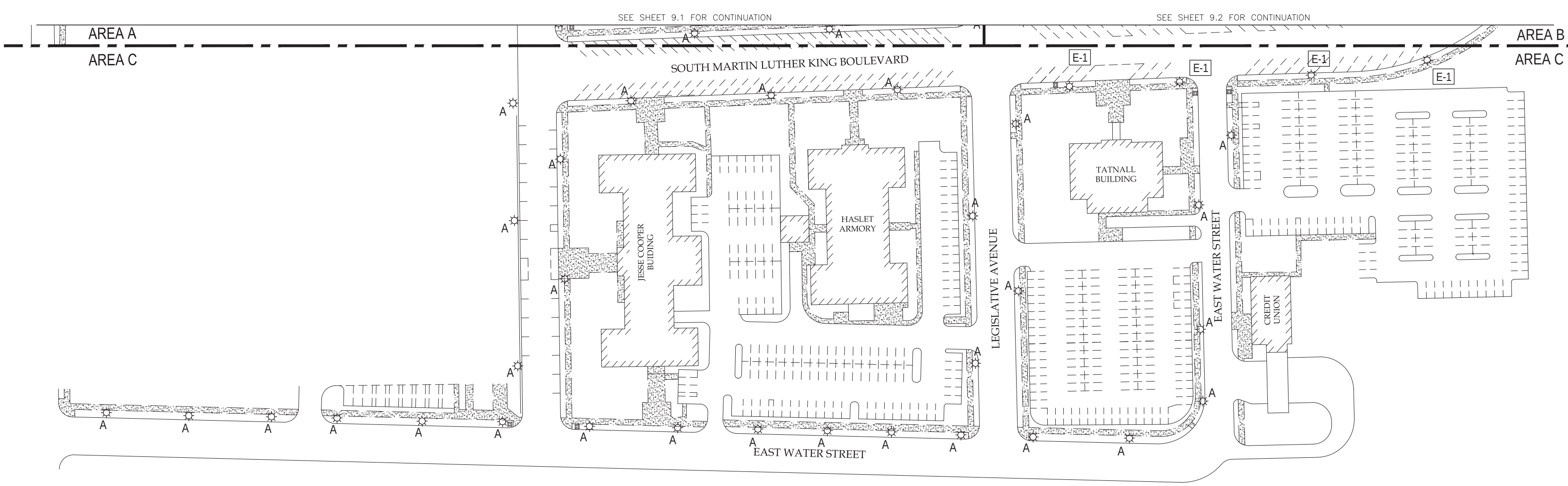
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SEE SHEET 9.1 FOR CONTINUATION

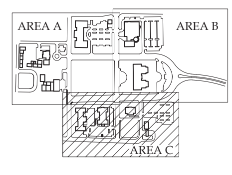
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SITE LIGHTING PLAN - AREA C

SCALE: 1" = 50'

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SITE LIGHTING PLAN - AREA C

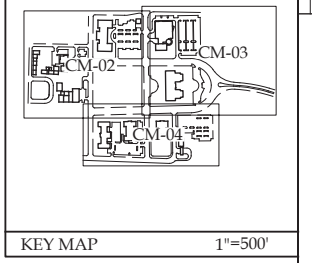
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CITY OF DOVER - KENT COUNTY
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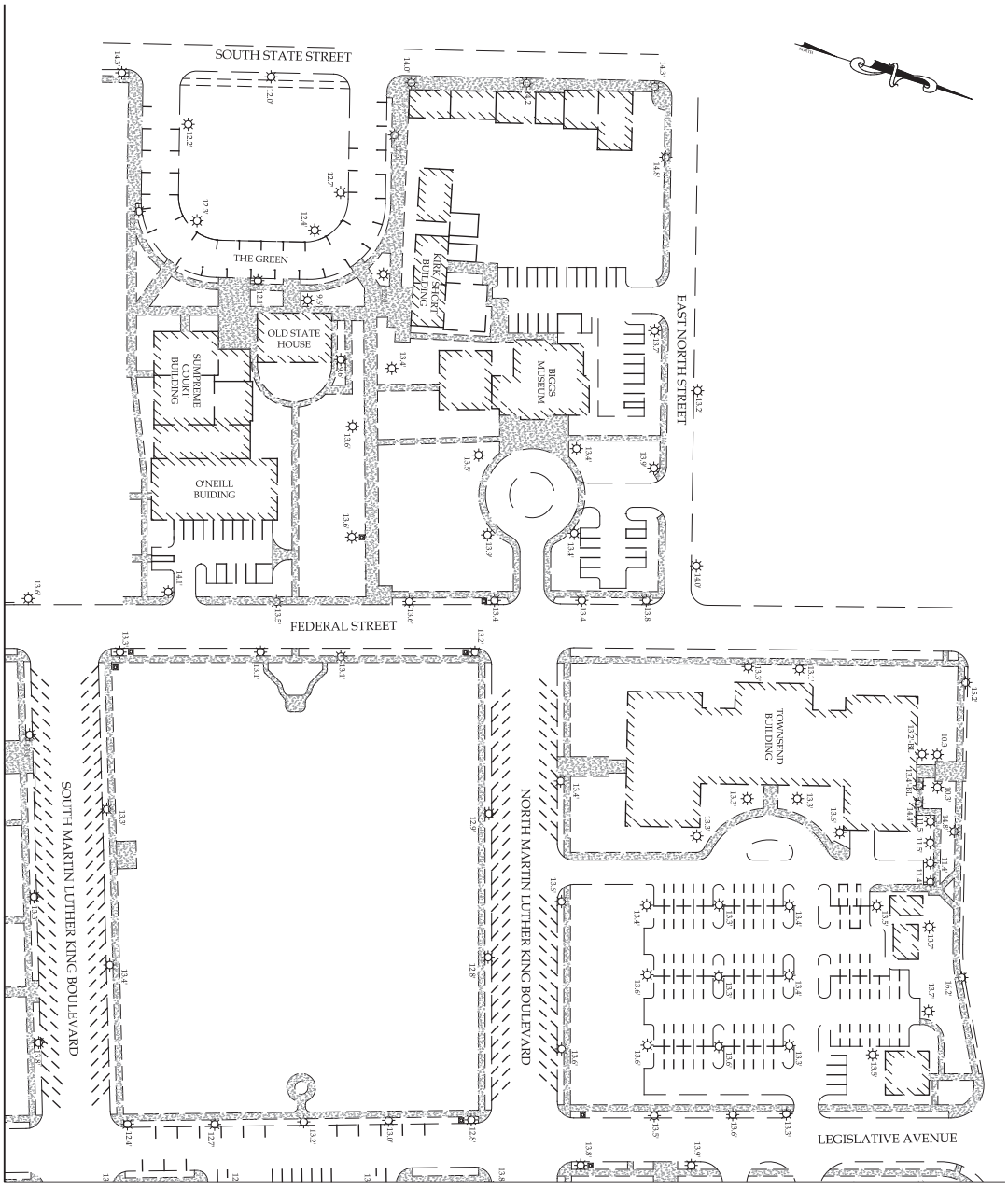
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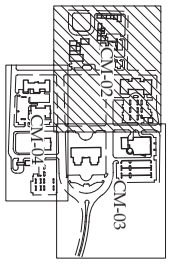
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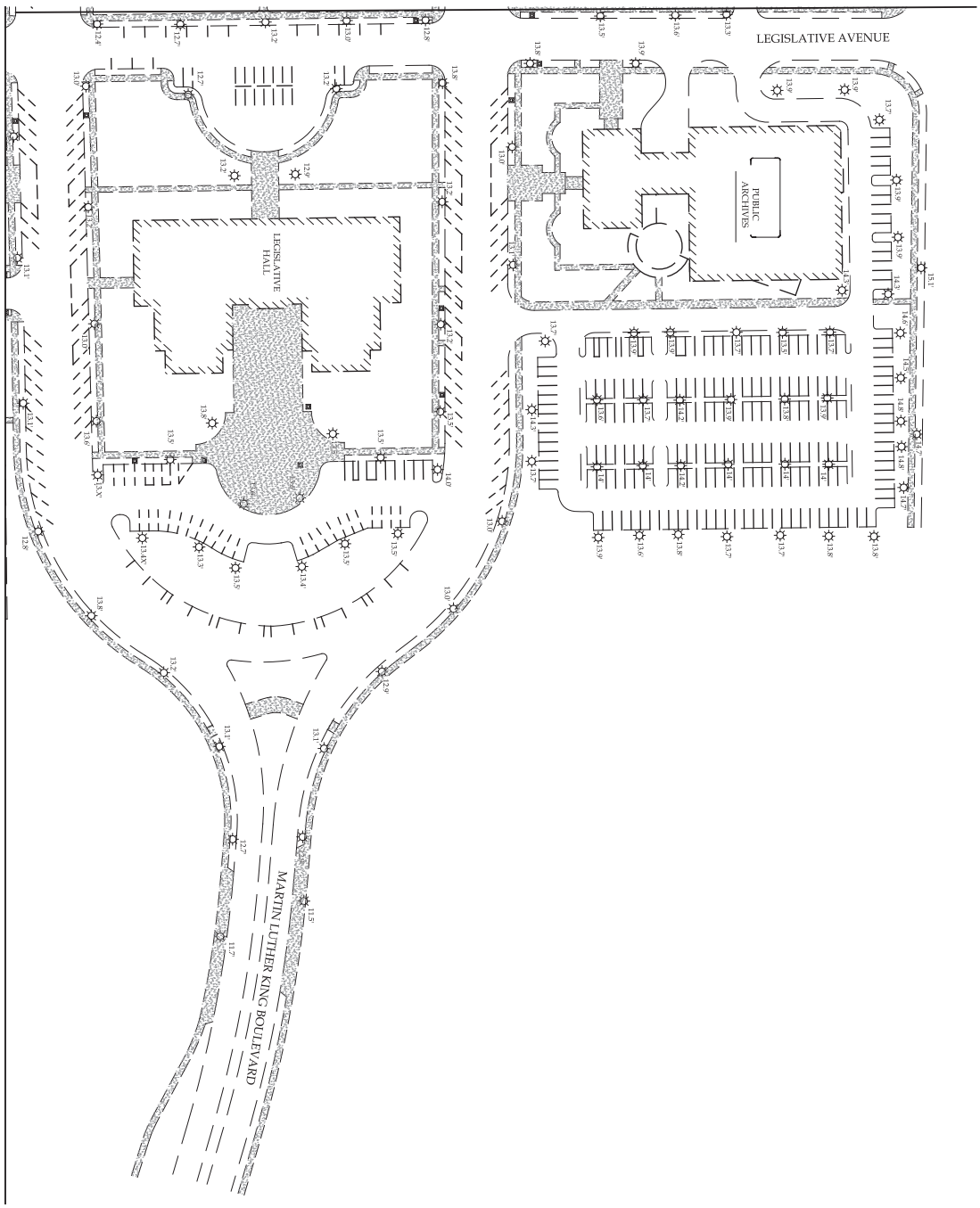
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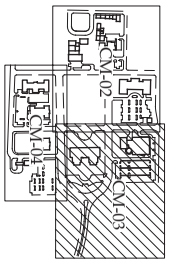
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(302) 739-4148

Landmark Science & Engineering
NEW CASTLE, DE (302) 323-9577
DOVER, DE (302) 734-9997
HAVRE DE GRACE, MD (410) 939-2144
100 WEST COMMONS BOULEVARD – SUITE 301
NEW CASTLE, DELAWARE 19720
PHONE: (302) 323-9577 • FAX: (302) 323-9401
INFO@LANDMARK-SCIENCE.COM • WWW.LANDMARK-SCI.COM

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