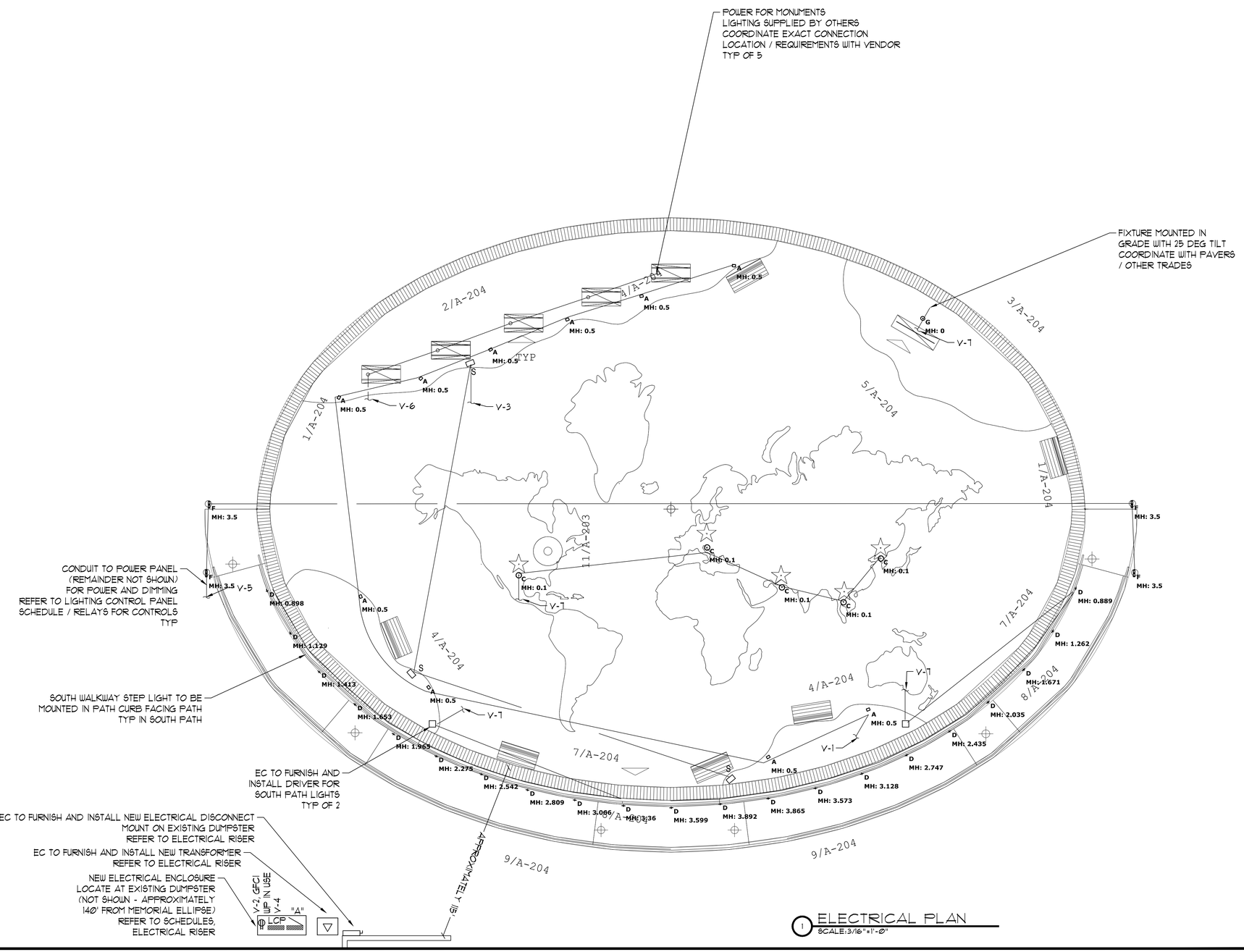
ELECTRICAL SYMBOL LEGEND

SYMBOL	DESCRIPTION
M	WALL MOUNTED ELECTRICAL SERVICE METER / TRANSBOCKET, REFER TO RISER.
	MOTOR
	EXHAUST FAN, REFER TO SCHEDULE / MECHANICAL DRAWINGS.
	DISCONNECT SWITCH
J	JUNCTION BOX
	TIME CLOCK
	POWER FOR HEATER (SPACE, WATER, ETC.) REFER TO SCHEDULES, ELECTRICAL/PLUMBING DRAWINGS
	TRANSFORMER AS INDICATED
	EMERGENCY FIXTURE WITH ADDITIONAL UNSWITCHED POWER TO BATTERY PACK
	UNSWITCHED (NIGHT LIGHT) FIXTURE) TYPICAL.
	EXIT LIGHT, REFER TO SCHEDULE
	WALL MOUNTED INTERIOR EMERGENCY LIGHT, REFER TO SCHEDULE
	CEILING MOUNTED/OVERHEAD SUSPENDED INTERIOR EMERGENCY LIGHT, REFER TO SCHEDULE
	SURFACE MOUNTEDEXTERIOR EMERGENCY LIGHT, REFER TO SCHEDULE
B-A US	A=LIGHT FIXTURE TYPE, B=CIRCUITING (PANEL, *=CIRCUIT NUMBER US: UNSWITCHED POWER PANEL AND CIRCUIT
	MOTOR STARTER, AS NOTED
	COMBINATION MOTOR STARTER/ DISCONNECT SWITCH, AS NOTED
	CIRCUIT SYMBOL, THIS EXAMPLE SHOWS 1 GROUND, 1 NEUTRAL, 1 HOT IN CONDUIT.
	CIRCUIT SYMBOL, THIS EXAMPLE SHOWS 1 GROUND, 1 NEUTRAL, 2 HOT IN CONDUIT.
	CIRCUIT SYMBOL, THIS EXAMPLE SHOWS 1 GROUND, 1 NEUTRAL, 3 HOT IN CONDUIT.
	CHANGE IN CONDUIT ELEVATION
S	SPEAKER
	HEADPHONE JACK FOR HEARING IMPAIRED
	HOMERUN SYMBOL, THIS EXAMPLE SHOWS TWO POLES
	PANELBOARD (SEE SCHEDULE)
	PLYWOOD TELEPHONE BACKBOARD, 4'X4'X3/4" THICK WITH TWO COATS OF INSULATING VARNISH
F	DUPLEX RECEPTACLE WITH A = PANEL AND * = CIRCUIT, REFER TO DETAILS FOR MOUNTING HEIGHT UNLESS OTHERWISE NOTED. INTERRUPTING, UP IN USE=WEATHERPROOF IN USE, IG=ISOLTED GROUND, E=EXISTING, GFI=GROUND FAULT INTERUPT.
	DOUBLE DUPLEX (QUADRUPLEX) RECEPTACLE REFER TO DETAILS FOR MOUNTING HEIGHT UNLESS OTHERWISE NOTED
	HALF AUTOMATICALLY CONTROLLED DUPLEX / QUADRUPLEX RECEPTACLE REFER TO NOTE FOR SCHEDULE AND WIRING
	DUPLEX / QUADRUPLEX RECEPTACLE WITH USB POWER
O	SPECIAL PURPOSE OUTLET WITH GROUND
T	TELEPHONE/DATA OUTLET IN WALL. REFER TO DETAIL FOR MOUNTING HEIGHT UNLESS OTHERWISE NOTED. C=CONSOLE STATION PHONE
MIC	MICROPHONE J-BOX. FLOOR MOUNTED W/ BLANK BRASS COVER, 3/4" C TO ACCESSIBLE AREA WIRING BY OTHERS.
	SINGLE POLE (UNLESS OTHERWISE NOTED) SWITCH 120/277V, 48"AFF UNLESS OTHERWISE NOTED -UP=WEATHERPROOF, -E=EXISTING, -2=DOUBLE POLE, -3=THREE-WAY, -4=FOUR-WAY, -SC=SPEED CONTROL, -d=DIMMER, k=KEYED. REFER TO SWITCH SCHEDULE
AC	ABOVE COUNTER 48" AFF.
AC1	ABOVE CEILING
	MOTOR RATED SWITCH
	PILOT SWITCH
	MOTION OR OCCUPANCY SWITCH - REFER TO SCHEDULE
FACP	FIRE ALARM CONTROL PANEL
FAAP	FIRE ALARM ANNUNCIATOR PANEL
RAAP	REMOTE ALARM ANNUNCIATOR PANEL
F	FIRE ALARM PULL STATION, 48" AFF, ADA COMPLIANT W/ WIREGUARD
M	MAGNETIC HOLD-OPEN
AV	FIRE ALARM AUDIO-VISUAL ANNUNCIATOR, WALL MOUNTED AT 80" AFF, ADA COMPLIANT W/ WIREGUARD, TRIANGLE SHOWS DIRECTION OF VISUAL COMPONENT. UP = WEATHERPROOF
AV	FIRE ALARM AUDIO-VISUAL ANNUNCIATOR, CEILING MOUNTED / SUSPENDED OVERHEAD
D	DOOR HOLD OPEN DEVICES
S	FIRE ALARM SPEAKER ANNUNCIATOR
	STROBE
V	FIRE ALARM VISUAL ANNUNCIATOR, 80" AFF, ADA COMPLIANT
HD	HEAT DETECTOR
FS	FLOW SWITCH
TS	TAMPER SWITCH
SD	SMOKE DETECTOR
SD	SMOKE DETECTOR, DUCT MOUNTED, FURNISHED BY MECH SUB, CONNECTED BY ELECT.
FDC	FIRE DEPARTMENT CONNECTION FOR FIRE PROTECTION LINE
VF	"VERIFY IN FIELD"



1 ELECTRICAL PLAN
SCALE: 3/16"=1'-0"

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PROJECT
VETERANS MEMORIAL PLAZA
CITY OF CARROLLTON
KELLER SPRINGS RD
CARROLLTON, TX

DRAWING ISSUE / REVISION

Rev. No.	Description	Date
--	FOR PERMIT	04/30/2019

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Drawing Title
ELECTRICAL PLANS

Drawing No.
E1

Scale			
Dwg By	XX	Check By	XX
		Consult. Job No.	XXXXX

ELECTRICAL PANEL SCHEDULE

MARK	V	VOLTS:	208	120	MAIN CIRCUIT BREAKER:	50 A.	ENCLOSURE:
LOCATION: VETERAN MEM		PHASE:	1		MAIN LUGS ONLY:	A.	SURFACE: X
		WIRE:	3		INTERRUPTING CAPACITY		RECESSED:
					AIC (x1000) (SERIES RATED)	14 A. SYM.	NEMA: 1

CIRC. NO.	CIRCUIT USE	TRIP AMPS	# OF POLES	WIRE SIZE	LOAD VA	TYPE	VA LOAD/PHASE A	B	C	TYPE	LOAD VA	WIRE SIZE	# OF POLES	TRIP AMPS	CIRCUIT USE	CIRC. NO.
1	LIGHTS - FLOOD	20	1	10	104	1	284			4	180	12	1	20	RECEP	2
3	LIGHTS - FLAGS	20	1	10	489	1		589		1	100	12	1	20	LCP	4
5	LIGHTS - BOLLARDS	20	1	12	78	1	327.6			1	250	12	1	20	MEMORIAL SIGNS	6
7	TS - STARS, SOLD, PAT	20	1	12	117	1		117					1	20	SPARE	8
9	SPARE	20	1				0						1	20	SPARE	10
11	SPARE	20	1					0					1	20	SPARE	12
						LOAD PER PHASE:	611.6	706	0							

PANELBOARD LOAD ANALYSIS

GENERAL DESCRIPTION	LOAD TYPE	CONNECTED KVA		DEMAND FACTOR		DESIGN KVA
LIGHTING	1	1.1	x	1	=	1.1
AIR COND.	2	0.0	x	1	=	0.0
HEATING	3	0.0	x	1	=	0.0
RECEPTACLES	4	0.2	x	NEC 220.44	=	0.2
MOTORS	5	0.0	x	NOTE 4	=	0.0
ELEVATORS	6	0.0	x	NOTE 5	=	0.0
KITCHEN EQ.	7	0.0	x	NEC 220.56	=	0.0
OTHER	8	0.0	x	1	=	0.0
	SUBTOTAL=	1.3		SUBTOTAL=		1.3
				RESERVE (0%)=		0.0
				TOTAL KVA=		1.3
				TOTAL AMPS=		6.3

NOTES:

1. NEW PANEL; COPPER BUSSE BARS
2. FURNISH AND INSTALL NEW BREAKERS AS INDICATED
3. BOLT IN BREAKERS ONLY (UNLESS I-LINE)
4. PER NEC 430.24-6, 440.6
5. PER NEC TABLE 430-22A; 430-26; 620-13,14,15.

LEGEND:

* GFI BREAKER

** NON-COINCIDENT LOAD

GENERAL ELECTRICAL NOTES DESIGN BASED ON 2017 NEC

1. THE ELECTRICAL SUBCONTRACTOR SHALL PROVIDE A COMPLETE AND USABLE SYSTEM WITHIN THE INTENT AND SPIRIT OF THAT INDICATED BY THESE DRAWINGS. WORK OR MATERIALS NOT SHOWN BY THE DRAWINGS, BUT NECESSARY TO COMPLETE THE SYSTEM SHALL BE INCLUDED AT NO ADDITIONAL COST. THE ELECTRICAL SUBCONTRACTOR SHALL FURNISH AND INSTALL ALL ELECTRICAL SYSTEM REQUIREMENTS INCLUDING FIRE ALARM DEVICES, SWITCHES, RACEWAY, DEVICES, CONDUCTOR, SPECIALTIES, CUTTING AND PATCHING, ETC.
2. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, MAKE ADJUSTMENTS TO AVOID CONFLICT. NOTIFY THE ENGINEER IN WRITING OF SIGNIFICANT CONSTRUCTABILITY ISSUES.
3. NOT USED
4. THE ELECTRICAL SUBCONTRACTOR SHALL VERIFY PLACEMENT OF ALL RECEPTACLES, WIRING DEVICES, SWITCHES, AND DISCONNECTS WITH ARCHITECTURAL, MECHANICAL AND PLUMBING DRAWINGS AND TRADES BEFORE ROUGHING IN.
5. WIRING MEANS AND METHODS SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL SUBCONTRACTOR.
6. PANEL BOARDS SHALL BE SQUARE D NQOD OR EQUAL FROM CUTLER HAMMER, OR GE. BREAKERS SHALL BE BOLT-IN TYPE QOB OR EQUAL. 10kaic MINIMUM.
7. CONDUCTOR SHALL BE THW, THWN, OR THHN. CONDUIT SHALL BE GALV. EMT, IMC OR RIGID.
8. POWER RECEPS, WALL SWITCHES, COVER PLATES, ETC. SHALL BE COMMERCIAL GRADE 20 RATED MATCHING THE STYLE AND APPEARANCE OF THE EXISTING DEVICES.
9. EQUIPMENT SIZES ARE AS DESIGNED. CIRCUIT BREAKERS, CONDUIT, JUNCTION BOXES, DISC. SWITCHES, CONDUCTOR SIZES, DEVICE LOCATIONS, ETC., SHALL BE ADJUSTED TO THE EQUIPMENT SUBMITTED AND APPROVED FOR INSTALLATION ON THIS PROJECT
10. NOT USED
11. THE ELECTRICAL SUBCONTRACTOR SHALL PREPARE A SUBMITTAL PACKAGE WHICH DETAILS PROPOSED EQUIPMENT (FIVE COPIES). AT MINIMUM THE SUBMITTAL PACKAGE WILL CONTAIN DETAILED DATA ON LIGHTING FIXTURES, PANELBOARDS, AND ACCESSORIES. EQUAL EQUIPMENT TO THAT SPECIFIED WILL BE CONSIDERED IF PERFORMANCE, APPEARANCE, SERVICEABILITY AND QUALITY ARE JUDGED BY THE ENGINEER AND/OR ARCHITECT TO BE EQUAL.
12. ALL WORK SHALL COMPLY WITH COGNIZANT CODES, REGULATIONS, LAWS AND THE DETERMINATIONS OF THE LOCAL BUILDING OFFICIAL AT NO EXTRA COST. THE CONTRACTOR SHALL INFORM THE ENGINEER IN WRITING OF ANY CONFLICT BETWEEN THE PLANS AND APPLICABLE CODES.
13. ALL MATERIALS WILL BE NEW AND IN NEW CONDITION.
14. ALL ELECTRICAL CONNECTIONS 100V OR HIGHER SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL SUBCONTRACTOR.
15. WHEN SYSTEMS ARE COMPLETE AND OPERATIONAL, A 'PUNCH LIST' INSPECTION SHALL BE REQUESTED BY THE CONTRACTOR. SUCH AN INSPECTION SHALL NOT BE CONDUCTED ON INCOMPLETE OR NON-OPERATIONAL SYSTEMS.
16. UPON COMPLETION OF WORK, SUBMIT FOUR COPIES OF OPERATION AND MAINTENANCE MANUALS, AS BUILT DRAWINGS, GUARANTIES AND WARRANTIES. AT MINIMUM, THE CONTRACTOR WILL WARRANTY ALL WORK, EQUIPMENT AND MATERIALS FOR ONE YEAR PAST BENEFICIAL OCCUPANCY.
17. ALL RECEPS, LOCATED IN AREAS SUBJECT TO MOISTURE, OR ON THE EXTERIOR OF THE BUILDING SHALL BE G.F.I. TYPE, IN WEATHERPROOF, TYPE-FS, BOX WITH WEATHERPROOF COVER.
18. NO RECEP. OR DEVICE SHALL BE LOCATED WITHIN 4'-0" OF SINKS, OUTLETS NEAR SINKS, OR IN LOCATIONS SUBJECT TO MOISTURE SHALL BE G.F.I. TYPE.
19. ALL ELECTRICAL WIRING IN OR ON THE BUILDING SHALL BE IN IMC, RMC, OR EMT. IN ACCORDANCE WITH LOCAL CODE AMENDMENT. ALL EXTERIOR WIRING SHALL BE BURIED IN CONDUIT APPROVED FOR THE ENVIRONMENT IN ACCORDANCE WITH LOCAL CODE AMENDMENT.

LIGHTING SCHEDULE

Tag	Mount	Voltage	Dimming	Lamps	Description	Make	Model
A	Surface	120 or 277	0-10V	10W (LED)	Saratoga series LED flood light. Fixture to have 4' length, 3000K color temperature, flood distribution, satin black finish (verify color with architect before ordering), clear lens, adjustable barn doors, knuckle mounting. Order with Power Pipe II integral drive housing with 0-10V dimming, 120-277V input.	BK Lighting	SA LED X53 FL BLP 9 BD 360SL, PPII 010 MT
B					Not used		
C	In grade	120	-	8W (LED)	DR2 Series with integral transformer in-grade light. Aluminum faceplate, 3000K color temperature, satin black finish (verify color with architect before ordering), single optical opening. Nominal 15 lumens.	BK Lighting	DR2 LED TR e58 BLP 1 MT
D	Recessed in concrete	120 or 277	-	3W (LED)	Wall luminaire. Fixture to have nominal 35 lumens, 3000K color temperature, white finish (verify color with architect before ordering). Order with remote 50W LED driver and box (refer to plans for quantity).	BEGA	22 202 K3 WHT, 19 591
E					Not used		
F	Bollard	120 or 277	0-10V	19.4W (LED)	Strut 42" outdoor bollard. Fixture to have nominal 1300 lumens, 3000K color temperature, charcoal finish (verify color with architect before ordering).	Tech Lighting	700OBSTR 830 42 C H UNV 2
G	Recessed in concrete	120 or 277	0-10V	12W (LED)	In grade floodlight. Fixture to have 3000K color temperature.	BEGA	77 146 K3
S	Yoke	120 or 277	0-10V (20% minimum)	LED (163 W)	High output yoke mount LED floodlight. Fixture to have nominal 18,000 lumen output, 3000K color temperature, narrow flood distribution, yoke mount, barn doors and dark bronze finish (verify color with architect before ordering).	Hydrel	8100 LED P4 30K MVOLT NFL YM BD LDIM DDB

LCP RELAY SCHEDULE

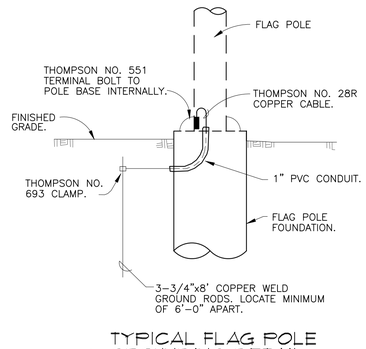
1. LIGHTS - FLAG SPOTLIGHTS	0-10V DIMMING
2. LIGHTS - LINEAR FLOODLIGHTS	0-10V DIMMING
3. LIGHTS - STAR BUMP LIGHTS	ON / OFF
4. LIGHTS - PATH BOLLARDS	0-10V DIMMING
5. LIGHT - SOLDIER SILHOUETTE	0-10V DIMMING
6. LIGHTS - MONUMENTS	TBD
7. LIGHTS - PATH LIGHTS	ON / OFF
8. SPARE	
9. SPARE	
10. SPARE	
11. SPARE	
12. SPARE	
13. SPARE	
14. SPARE	
15. SPARE	
16. SPARE	

LIGHTING CONTROL PANEL

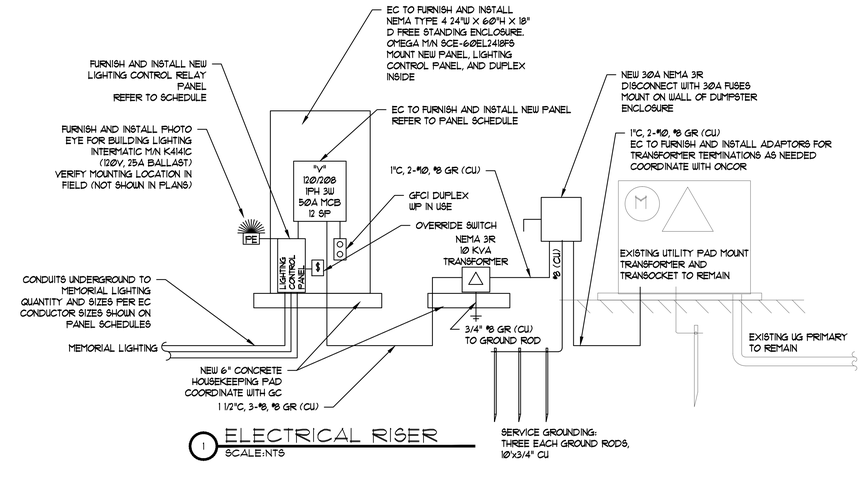
EC TO FURNISH AND INSTALL LIGHTING CONTROL PANEL. EC TO CONFIGURE PANEL AND INSTRUCT AND TRAIN OWNER IN OPERATION. EC SHALL PROGRAM "OVERRIDE" PERIOD TO BE 2 HOURS. EC SHALL COORDINATE OFF TIMES WITH OWNER. PANEL SHALL AUTOMATICALLY START INTERIOR LIGHTING CIRCUITS. EC SHALL FURNISH AND INSTALL PHOTOEYE INPUT. EC SHALL CONFIGURE EXTERIOR LIGHTING TO COME ON WITH PHOTOCELL AND OFF WITH TIME CLOCK FUNCTION. PANEL TO BE ACUITY BRANDS nLIGHT RELAY PANEL ARP INTENCIO NLT 16FCR WITH 16 FIELD-CONFIGURABLE RELAYS, 0-10V DIMMING. EC TO FURNISH AND INSTALL PANEL, DIGITAL PHOTOCELL, AND ALL OTHER REQUIRED ACCYS. EC SHALL INCLUDE FACTORY ONSITE STARTUP.

FAULT CALCULATIONS

DISCONNECT / PANEL:
ASSUME 10' DISTANCE FROM TRANSFORMER TO DISCONNECT,
300 KVA 480V 3Φ PADMOUNT TRANSFORMER WITH IMPEDANCE Z = 1.53%
1 PVC CONDUIT WITH #6 CU WIRES (AT 208V 1Φ)
TRANSFORMER FAULT CURRENT = 26,300 A
DISCONNECT / PANEL FAULT CURRENT = 12,900 A



2 TYPICAL FLAG POLE GROUNDING DETAIL
SCALE:NTS



1 ELECTRICAL RISER
SCALE:NTS

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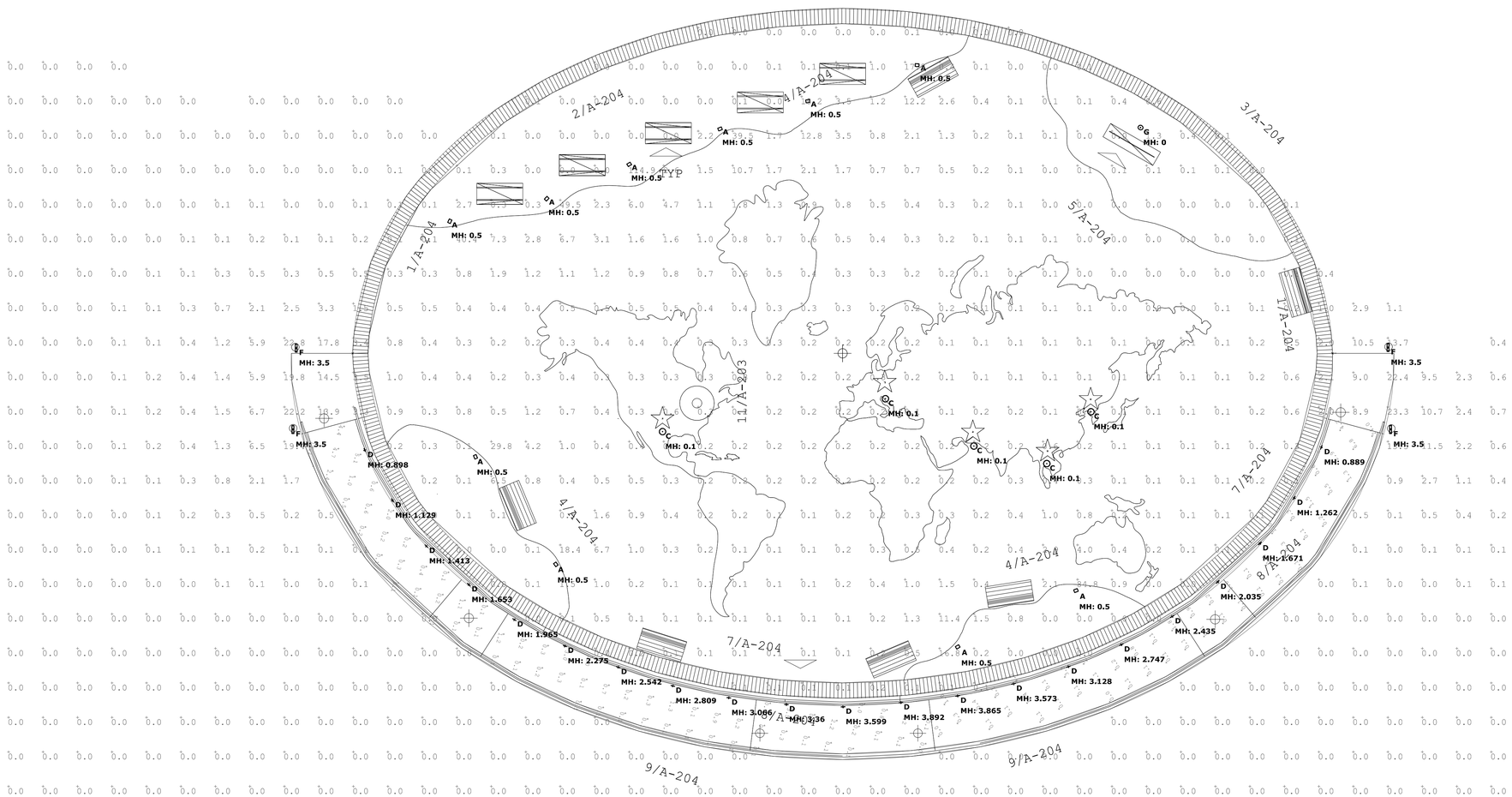
Drawing Title
ELECTRICAL SCHEDULES, NOTES, AND DETAILS

Drawing No.
E2

Scale			
Dwg By	XX	Check By	XX
		Consult Job No.	XXXXX

Luminaire Schedule							
Symbol	Type	Qty	Manufacturer / Catalog Number	Total Lumen Output	Total Input Watts	Light Lost Factor	User Defined Factor
	A	10	BK LIGHITNG SA-LED-X53-FL-FINISH-9-VOLTAGE	1462	10.4162	0.808	1.000
	C	5	BK LIGHTING DR2-LED-e58-FINISH-1-VOLTAGE	15	8.4	0.808	1.000
	D	21	BEGA 22 202	35	3	0.808	1.000
	F	4	TECH LIGHTING 700OBSTR-42-C-FINISH-VOLTAGE-2-OPTIONS	1254	19.4	0.808	1.000
	G	1	BEGA 77 146	460	12	0.808	1.000

Calculation Summary						
Calculation Grid Location	Calc. Height (Ft.)	Units	Avg	Max	Min	Avg/Min
GRADE_Planar	0	Fc	1.24	114.9	0.0	N.A.
RAMP_1_Top	0.555	Fc	0.90	17.1	0.0	N.A.
RAMP_Top	0.549	Fc	1.32	24.0	0.0	N.A.



1 PHOTOMETRIC PLAN
SCALE: 3/16"=1'-0"

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Drawing Title
PHOTOMETRIC PLANS

Drawing No.
PM1

Scale			
Dwg By	XX	Check By	XX
		Consult. Job No.	XXXXX

COMcheck Software Version 4.1.1.0

Exterior Lighting Compliance Certificate

Project Information

Energy Code:	2015 IECC
Project Title:	Veteran's Memorial Plaza
Project Type:	New Construction
Exterior Lighting Zone	3 (Other)

Construction Site:
City of Carrollton
Keller Springs Rd
Carrollton, TX

Owner/Agent:

Designer/Contractor:
Root Engineering Services
45 FM 3356
Van Alstyne, TX 75495
903-375-9303

Allowed Exterior Lighting Power

A Area/Surface Category	B Quantity	C Allowed Watts / Unit	D Tradable Wattage	E Allowed Watts (B X C)
Memorial ellipse (Plaza area)	4004 ft2	0.16	Yes	641
New paths (Walkway < 10 feet wide)	67 ft of	0.8	Yes	54
Alt path (Walkway < 10 feet wide)	104 ft of	0.8	Yes	83
			Total Tradable Watts (a) =	777
			Total Allowed Watts =	777
			Total Allowed Supplemental Watts (b) =	750

(a) Wattage tradeoffs are only allowed between tradable areas/surfaces.
(b) A supplemental allowance equal to 750 watts may be applied toward compliance of both non-tradable and tradable areas/surfaces.

Proposed Exterior Lighting Power

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixtures	D Fixture Watt.	E (C X D)
Memorial ellipse (Plaza area 4004 ft2): Tradable Wattage				
LED 1: S: FLAG LIGHTS: Other: Exemption:Highlighting public monuments	1	3	163	Exempt
LED 2: A: RHYTHM: Other:	1	10	10	104
LED 3 copy 1: C: BUMP LIGHT: Other: Exemption:Highlighting public monuments	1	5	8	Exempt
LED 9: G: FLOOD: Other: Exemption:Highlighting public monuments	1	1	12	Exempt
New paths (Walkway < 10 feet wide 67 ft of walkway length): Tradable Wattage				
LED 6: F: BOLLARD: Other:	1	4	19	78
Alt path (Walkway < 10 feet wide 104 ft of walkway length): Tradable Wattage				
LED 10: D: STEPLIGHT: Other:	1	21	3	63
			Total Tradable Proposed Watts =	245

Exterior Lighting PASSES: Design 84% better than code

Exterior Lighting Compliance Statement

Compliance Statement: The proposed exterior lighting design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed exterior lighting systems have been designed to meet the 2015 IECC requirements in COM*check* Version 4.1.1.0 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

ADAM HARRIS _____ _____ 5/1/19

Name - Title Signature Date

COM*check* Software Version 4.1.1.0

Inspection Checklist

Energy Code: 2015 IECC

Requirements: 0.0% were addressed directly in the COM*check* software

Text in the "Comments/Assumptions" column is provided by the user in the COMcheck Requirements screen. For each requirement, the user certifies that a code requirement will be met and how that is documented, or that an exception is being claimed. Where compliance is itemized in a separate table, a reference to that table is provided.

Section # & Req.ID	Plan Review	Complies?	Comments/Assumptions
C103.2 [PR8][1]	Plans, specifications, and/or calculations provide all information with which compliance can be determined for the exterior lighting and electrical systems and equipment and document where exceptions to the standard are claimed. Information provided should include exterior lighting power calculations, wattage of bulbs and ballasts, transformers and control devices.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C406 [PR9][1]	Plans, specifications, and/or calculations provide all information with which compliance can be determined for the additional energy efficiency package options.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	

Additional Comments/Assumptions:

1	High Impact (Tier 1)	2	Medium Impact (Tier 2)	3	Low Impact (Tier 3)

Section # & Req.ID	Rough-In Electrical Inspection	Complies?	Comments/Assumptions
C405.2.5 [EL25]null	Automatic lighting controls for exterior lighting installed. Controls will be daylight controlled, set based on business operation time-of-day, or reduce connected lighting > 30%.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	

Additional Comments/Assumptions:

1	High Impact (Tier 1)	2	Medium Impact (Tier 2)	3	Low Impact (Tier 3)

Section # & Req.ID	Final Inspection	Complies?	Comments/Assumptions
C405.5.1 [FI19][1]	Exterior lighting power is consistent with what is shown on the approved lighting plans, demonstrating proposed watts are less than or equal to allowed watts.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	*See the Exterior Lighting fixture schedule for values.*

Additional Comments/Assumptions:

1	High Impact (Tier 1)	2	Medium Impact (Tier 2)	3	Low Impact (Tier 3)