SYMBOL SCHEDULE

2018 NORTH CAROLINA ENERGY CONSERVATION CODE

COMMERCIAL ENERGY EFFICIENCY – ELECTRICAL SUMMARY

C401 METHOD OF COMPLIANCE

- ■ 2018 NCECC CHAPTER 4
- ☐ NC SPECIFIC COMCHECK PROVIDED
- ☐ N/A BASED ON PROJECT SCOPE
- ☐ ASHRAE 90.1–2013

C406 ADDITIONAL EFFICIENCY PACKAGE OPTIONS

- ☐ C406.1.1 EFFICIENT MECH EQUIPMENT
- ☐ C406.1.4 ON–SITE RENEWABLE ENERGY
- ■ C406.1.2 REDUCED LTG DENSITY
- ☐ C406.1.5 DEDICATED OA SYSTEM
- ☐ C406.1.3 ENHANCED DIGITAL LTG CNTLS
- ☐ C406.1.6 HI–EFF SERVICE WTR HTG
- ☐ NOT APPLICABLE BASED ON PROJECT SCOPE

C408 – SYSTEM COMMISSIONING:

- ☐ BUILDING IS LESS THAN 10,000 SQUARE FEET AND IS EXEMPT FROM THE SYSTEM COMMISSIONING REQUIREMENTS OF SECTION C408.
- ■ BUILDING IS GREATER THAN 10,000 SQUARE FEET AND REQUIRES SYSTEM COMMISSIONING PER SECTION C408.

C405.2 – LIGHTING CONTROLS (MANDATORY REQUIREMENTS):

- ■ LIGHTING SYSTEMS ARE PROVIDED WITH CONTROLS AS REQUIRED PER SECTION C405.2, EXCEPT WHERE EXEMPT.
- ☐ NOT APPLICABLE

C405.3 – EXIT SIGNS (MANDATORY REQUIREMENTS):

- ■ INTERNALLY ILLUMINATED EXIT SIGNS DO NOT EXCEED 5 WATTS PER SIDE.
- ☐ NOT APPLICABLE

C405.4 – INTERIOR LIGHTING POWER REQUIREMENTS (PRESCRIPTIVE) (NON–EXEMPT):

- ☐ NOT APPLICABLE PER 2018 NCECC C503.1, EXCEPTION 2.G.

C405.4.1 – TOTAL CONNECTED INTERIOR LIGHTING POWER:

7,520 WATTS SPECIFIED

53 % REDUCTION OF SPECIFIED VS. ALLOWED
(APPLICABLE IF C406.1.2 IS SELECTED)

C405.4.2 – TOTAL ALLOWABLE INTERIOR LIGHTING POWER:

METHOD OF COMPLIANCE:

- ■ BUILDING AREA METHOD
- ☐ SPACE–BY–SPACE METHOD

16,000 WATTS ALLOWED

C405.5.1 – EXTERIOR BUILDING LIGHTING POWER (NON–EXEMPT):

- ☐ NOT APPLICABLE

TOTAL CONNECTED EXTERIOR LIGHTING POWER:

880 WATTS SPECIFIED

TOTAL ALLOWABLE EXTERIOR LIGHTING POWER:

1,200 WATTS ALLOWED

C405.6 – ELECTRICAL ENERGY CONSUMPTION (DWELLING UNITS):

- ☐ SEPARATE ELECTRICAL METERING HAS BEEN PROVIDED FOR EACH DWELLING UNIT IN GROUP R–2 BUILDINGS.
- ■ NOT APPLICABLE

C405.7 – ELECTRICAL TRANSFORMERS (MANDATORY REQUIREMENTS):

- ■ ELECTRICAL TRANSFORMERS HAVE BEEN SPECIFIED TO MEET MINIMUM EFFICIENCY REQUIREMENTS PER C405.7, EXCEPT WHERE EXEMPT.
- ☐ NOT APPLICABLE

C405.8 – ELECTRICAL MOTORS (MANDATORY REQUIREMENTS):

- ■ ELECTRICAL MOTORS HAVE BEEN SPECIFIED TO MEET MINIMUM EFFICIENCY REQUIREMENTS PER C405.8, EXCEPT WHERE EXEMPT.
- ☐ NOT APPLICABLE

ABBREVIATIONS

+42"	DIMENSION INDICATES HEIGHT ABOVE FINISHED FLOOR AT WHICH CENTER OF DEVICE IS TO MOUNTED. SEE PLANS.
3R	NEMA 3R
AFF	ABOVE FINISHED FLOOR
AHJ	AUTHORITY HAVING JURISDICTION
AHU	AIR HANDLER UNIT
	CONDUIT WITH PULL CORD
C.B.	CIRCUIT BREAKER
EC	EMPTY CONDUIT WITH PULL CORD
E.C.	ELECTRICAL CONTRACTOR
EWC	ELECTRIC WATER COOLER
EWH	ELECTRIC WATER HEATER
FACP	FIRE ALARM CONTROL PANEL
FPN	FUSE PER NAMEPLATE
LC	LIGHTING CONTACTOR
M.C.	MECHANICAL CONTRACTOR
P.C.	PLUMBING CONTRACTOR
U.G.	UNDERGROUND
WP	WEATHERPROOF
S.E.	SERVICE ENTRANCE
EM	EMERGENCY FIXTURE WITH BATTERY OR GEN. BACK–UP
ER	EXISTING ITEM RELOCATED TO THIS LOCATION.
RL	EXISTING ITEM TO BE RELOCATED.
RM	EXISTING ITEM TO REMAIN.
RP	EXISTING ITEM TO BE REPLACED.
RV	EXISTING ITEM TO BE REMOVED.
lsc	RMS SYMMETRICAL SHORT CIRCUIT CURRENT
AIC	AMPERE INTERRUPTING CAPACITY (EQUIPMENT RATING)

DEVICES AND PATHWAYS

- WIRING SYSTEM CONCEALED IN WALL OR CEILING.
- WIRING SYSTEM CONCEALED IN OR UNDER SLAB OR UNDERGROUND.
- BRANCH CIRCUIT HOMERUN TO PANEL.
- JUNCTION BOX WITH CONNECTION TO EQUIPMENT SERVED. 4" SQUARE BOX WITH A SINGLE–GANG OPENING AND PLASTER RING.
- WHITE CORD REEL WITH 50' CABLE AND OUTLETS. CONDUCTIX INSUL 8 PART # 12112030S018 R8–5–20R, OR APPROVED EQUAL.
- DUPLEX RECEPTACLE, 20 AMP, 120 VOLT (USE 20 AMP FOR SINGLE RECEPTACLE ON A CIRCUIT.) HUBBELL 5352, OR EQUAL.
- DUPLEX RECEPTACLE MOUNTED ABOVE COUNTER BACKSPLASH, OR AT HEIGHT NOTED.
- QUAD RECEPTACLE. TWO NEMA 5–20R DUPLEX RECEPTACLES.
- EWC — STANDARD TWO NEMA 5–20R DUPLEX RECEPTACLE FOR ELECTRIC WATER COOLER. COORDINATE LOCATION WITH PLUMBING CONTRACTOR.
- GFI — GROUND FAULT RECEPTACLE. NEMA 5–20R DUPLEX. ALL RECEPTACLES INSTALLED OUTSIDE, WITHIN 6' OF A SINK OR IN A KITCHEN SHALL BE GFCI.
- WP — WEATHERPROOF RECEPTACLE. NEMA 5–20R GFI DUPLEX. COVER SHALL BE INTERMATIC #WP1020 (CLEAR) OR SPECIFICATION EQUAL.
- SPD — SURGE PROTECTION DEVICE (SPD); SEE DETAIL
- WIREMOLD 2400 PLUGMOLD. NEMA 5–15R RECEPTACLES ON 12" CENTERS. ALTERNATE CIRCUITS.
- SPECIAL OUTLET. SEE PLANS.
- M — MOTOR OPERATED DAMPER, INTERLOCK WITH FAN AS INDICATED. (DAMPER BY M.C.)
- TWO GANG FLUSH MOUNTED FLOOR BOX WITH ROUND ACCESSIBLE COVER FOR POWER. PROVIDE TWO NEMA 5–20R DUPLEX RECEPTACLES. EQUAL TO WIREMOLD RFB2E–OG–FPBTC. ARCHITECT TO SELECT FINISH.
- TV / TEL — FOUR GANG FLUSH MOUNTED FLOOR BOX WITH ACCESSIBLE COVER FOR POWER AND COMMUNICATIONS. PROVIDE TWO NEMA 5–20R DUPLEX RECEPTACLES AND TWO COMMUNICATION PLATES FOR SIX RJ45 CAT6 JACKS ON EACH PLATE. EQUAL TO WIREMOLD RFB4–OG–FPBT. ARCHITECT TO SELECT FINISH. STUB FROM BOX ONE CONCEALED 1¼"C ROUTED TO WHICHEVER IS NEAREST, BB, J–HOOKS, OR CABLE TRAY.

PANELS, DISCONNECTS

- CONNECTION TO MOTOR. STARTER PROVIDED BY OTHERS UNLESS OTHERWISE NOTED.
- S_M — FRACTIONAL HORSEPOWER MANUAL MOTOR STARTER, WITH OVERLOAD PROTECTION
- NON–FUSED HEAVY DUTY DISCONNECT SWITCH. NUMERALS INDICATE SWITCH RATING. NEMA 1 ENCLOSURE, UNLESS OTHERWISE NOTED.
- FUSED HEAVY DUTY DISCONNECT SWITCH. NUMERALS INDICATE SWITCH RATING/FUSE SIZE. NEMA 1 ENCLOSURE, UNLESS OTHERWISE NOTED.
- CIRCUIT BREAKER. NUMERALS INDICATE RATING. NEMA 1 ENCLOSURE, UNLESS OTHERWISE NOTED.
- PLYWOOD TELEPHONE BACKBOARD. SIZE AS INDICATED ON RISER.
- PANELBOARD. SEE SCHEDULE FOR MOUNTING. TOP OF PANEL AT 6'–6" AFF.
- DOOR MOTOR CONTROL. MOUNT +48" AFF, CONTROLS SHALL BE UP, DOWN, AND STOP MOUNTED ON 4" SQUARE BOX (FLUSH BOX) NEMA 4

TELECOMMUNICATIONS

- TELE/DATA OUTLET ABOVE COUNTER OR HEIGHT SPECIFIED. 1" EC TO ABOVE NEAREST ACCESSIBLE CEILING FOR J–HOOK SYSTEM **OR TO LOCAL CABLE TRAY (WITHIN 6')** AS APPLICABLE WITH PULL STRING. 4" SQUARE BOX WITH A SINGLE–GANG OPENING AND PLASTER RING.
- TELE/DATA OUTLET. 1" EC TO ABOVE NEAREST ACCESSIBLE CEILING FOR J–HOOK SYSTEM **OR TO LOCAL CABLE TRAY (WITHIN 6')** AS APPLICABLE WITH PULL STRING. 4" SQUARE BOX WITH A SINGLE–GANG OPENING AND PLASTER RING.
- WAP — ABOVE CEILING, STRUCTURE MOUNTED JUNCTION BOX FOR WIRELESS ACCESS LOW VOLTAGE CABLING. 4" SQUARE BOX WITH A TWO–GANG OPENING. STUB 1" EC FROM BOX TO J–HOOKS **OR CABLETRAY** ABOVE ACCESSIBLE CEILING. PROVIDE CABLING, TERMINATIONS, AND FACEPLATE PER SPECIFICATIONS.

SECURITY

- SECURITY CAMERA. PROVIDE 3/4" CONDUIT TO LOCAL ACCESSIBLE CEILING. PROVIDE DOUBLE GANG JUNCTION BOX WITH SINGLE GANG OPENING PLATE. PROVIDE PULL STRING.
- PB — PUSH BUTTON / DOOR BELL
- CR — CARD READER, MINIMUM 1/2" CONDUIT. PROVIDE SINGLE GANG JUNCTION BOX AND PULL STRING. SEE CARD READER DETAIL FOR ADDITIONAL REQUIREMENTS OF PATHWAYS AND CABLING.
- DC — DOOR CONTACT, MINIMUM 1/2" CONDUIT. PROVIDE SINGLE GANG JUNCTION BOX AND PULL STRING. SEE CARD READER DETAIL FOR ADDITIONAL REQUIREMENTS OF PATHWAYS AND CABLING.
- DS — DOOR STRIKE, MINIMUM 1/2" CONDUIT. PROVIDE SINGLE GANG JUNCTION BOX AND PULL STRING. SEE CARD READER DETAIL FOR ADDITIONAL REQUIREMENTS OF PATHWAYS AND CABLING.

FIRE ALARM

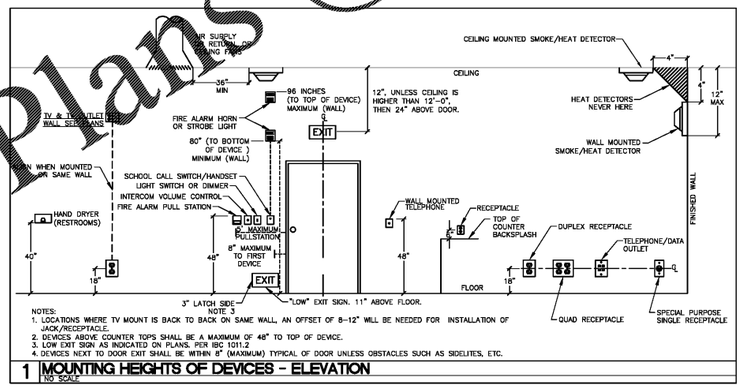
- FACP — FIRE ALARM CONTROL PANEL WITH LOCAL SMOKE DETECTOR
- FA — FIRE ALARM REMOTE ANNUNCIATOR. PROVIDE BOX AS REQUIRED PER MANUFACTURER RECOMMENDATION. PROVIDE 1"C CONDUIT FOR CABLING.
- F — FIRE ALARM MANUAL STATION. PROVIDE PROTECTION DEVICE
- S — CEILING MOUNTED SMOKE DETECTOR. FA VENDOR PROVIDED.
- CR — CEILING MOUNTED MULTI–CRITERIA DETECTOR (SMOKE/CO/HEAT). FA VENDOR PROVIDED.
- H — CEILING MOUNTED HEAT DETECTOR.
- DD — DUCT MOUNTED SMOKE DETECTOR. FURNISHED AND CONNECTED BY ELECTRICAL CONTRACTOR, INSTALLED BY MECHANICAL CONTRACTOR. CUTTING OF DUCT, INSTALLATION OF DETECTOR, AND DETERMINATION OF SAMPLING TUBE LENGTH SHALL BE THE MECHANICAL CONTRACTOR. PROVIDE REMOTE INDICATING LIGHT WITH EACH DETECTOR.
- CO — CEILING MOUNTED CARBON MONOXIDE DETECTOR (CENTRAL SYSTEM CONNECTED)
- FS — SPRINKLER SYSTEM FLOW SWITCH.
- TS — SPRINKLER SYSTEM TAMPER SWITCH.
- F — ADA COMPLIANT WALL MOUNT FIRE ALARM HORN WITH STROBE LIGHT, 15CD UNLESS OTHERWISE NOTED. WHITE FINISH.**
- ADA COMPLIANT WALL MOUNT FIRE ALARM STROBE LIGHT, 15CD UNLESS OTHERWISE NOTED. WHITE FINISH.
- ADA COMPLIANT CEILING MOUNTED FIRE ALARM HORN STROBE LIGHT, 15cd, UNLESS OTHERWISE NOTED. WHITE FINISH.**
- ADA COMPLIANT CEILING MOUNTED FIRE ALARM STROBE LIGHT, 15cd, UNLESS OTHERWISE NOTED. WHITE FINISH.
- DUCT DETECTOR REMOTE INDICATING LIGHT.
- H — ADA COMPLIANT FIRE ALARM MINI HORN. 177cd, UNLESS OTHERWISE NOTED. WHITE FINISH.**
- NO2 — NITROGEN DIOXIDE DETECTOR.
- RTS — ROOM TEMPERATURE SPRINKLER SYSTEM SWITCH. NORMALLY OPEN NFPA 13/72 COMPLIANT SWITCH TO CLOSE A 40° OR LESS.

SPECIAL SYSTEMS

- FLUSH–MOUNTED CEILING SPEAKER WITH BACKBOX. SEE SPECIFICATIONS AND PA SYSTEM DETAIL. MINIMUM 3/4" CONDUIT TO BOX WITH PULLSTRING.
- WALL–MOUNTED SPEAKER. 4" SQUARE BOX WITH A SINGLE–GANG OPENING AND PLASTER RING. MINIMUM 3/4"C WITH PULL STRING. SEE PA SYSTEM DETAIL FOR SPEAKER TYPE.
- EXTERIOR WEATHERPROOF SPEAKER. 4" SQUARE BOX WITH A SINGLE–GANG OPENING AND PLASTER RING. MINIMUM 3/4"C WITH PULL STRING. SEE PA SYSTEM DETAIL FOR SPEAKER TYPE.
- V — VOLUME CONTROL; SINGLE GANG BOX AND 3/4" CONDUIT TO ABOVE CEILING WITH PULL STRING. SEE APPLICABLE DETAIL AND/OR SPECIFICATIONS FOR ADDITIONAL CONDUIT AND CABLING REQUIREMENTS.
- TV — SEE TV DETAIL FOR TYPE AND REQUIREMENTS. MINIMUM 1" CONDUIT FOR CABLING AND 3/4" CONDUIT FOR POWER. PROVIDE PULL STRINGS FOR VOLTAGE AND LOW VOLTAGE ACCESSIBLE CEILING VERIFY HEIGHT WITH OWNER/ARCHITECT.
- FA — GENERATOR ANNUNCIATOR PANEL. 3/4" CONDUIT AS NOTED. PROVIDE BOX AS REQUIRED PER MANUFACTURER RECOMMENDATION. PROVIDE CABLING PER MANUFACTURER RECOMMENDATIONS.
- LOCK FOR LIGHTING. SEE DETAIL.

LIGHTING (SEE FIXTURE SCH.)

- LED LIGHTING FIXTURE. SEE FIXTURE SCHEDULE. SUSPEND FOUR CORNERS WITH WIRE TO STRUCTURE. DO NOT ALLOW GRID ALONE TO SUPPORT FIXTURE.
- LED STRIP FIXTURE.
- LED LIGHTING FIXTURE.
- WALL MOUNTED LED LIGHTING FIXTURE.
- LED FIXTURE WITH EMERGENCY BATTERY DRIVER. PROVIDE 1100 LUMEN INVERTER RATED FOR 90 MINUTE OPERATION. SEE FIXTURE SCHEDULE FOR FIXTURE TYPE. EMERGENCY DEVICE SHALL SUPPLEMENT FIXTURE.
- LED DOWNLIGHT WITH AN EMERGENCY BATTERY DRIVER. BASED ON 1100 LUMEN INVERTER (SEE SCHEDULE FOR FIXTURE LUMEN MAXIMUM.) EMERGENCY DEVICE SHALL SUPPLEMENT FIXTURE.
- EXIT LIGHT WITH ARROWS AND NUMBERS OF FACES AS INDICATED ON PLANS. 90 MIN BATTERY BACKUP. SEE LIGHTING FIXTURE SCHEDULE.
- EMERGENCY BATTERY PACK FIXTURE. 90 MINUTE EMERGENCY INTEGRAL BATTERY. SEE LIGHTING FIXTURE SCHEDULE
- EMERGENCY BATTERY PACK/EXIT COMBO FIXTURE WITH 90 MINUTE BATTERY BACKUP, SEE FIXTURE SCHEDULE.
- EXTERIOR EMERGENCY FIXTURE WITH EMERGENCY DRIVER. PROVIDE 1100 LUMEN INVERTER RATED FOR 90 MINUTE OPERATION. SEE FIXTURE SCHEDULE FOR FIXTURE TYPE, EMERGENCY DEVICE SHALL SUPPLEMENT FIXTURE.
- FLOODLIGHT. SEE FIXTURE SCHEDULE.
- S — SINGLE POLE SWITCH, 20 AMP, 120/277 VOLT, COOPER AH 1221, OR EQUAL BY HUBBELL, LEVITON, AND PASS & SEYMOUR
- S_2 — DOUBLE POLE SWITCH, 20 AMP, 120/277 VOLT, COOPER 1222, OR EQUAL.
- S_3 — THREE WAY SWITCH, 20 AMP, 120/277 VOLT, COOPER 1223, THREE WAY SWITCH, 20 AMP, 120/277 VOLT, COOPER 1223, OR EQUAL BY HUBBELL, LEVITON, AND PASS & SEYMOUR.
- S_4 — FOUR WAY SWITCH, 20 AMP, 120/277 VOLT, COOPER 1224, OR EQUAL.
- S_D — DIMMER SWITCH. LUTRON SERIES, OR EQUAL. VERIFY LOAD ON CIRCUIT AND MATCH DIMMER SIZE TO LOAD AND DEVICE QUANTITY. PROVIDE DOUBLE GANG J–BOX WITH SINGLE GANG TRIM PLATE. PROVIDE DIMMING SWITCH AS RECOMMENDED BY LIGHTING MANUFACTURER. MATCH SWITCH TYPE TO SOURCE (LED, FLUORESCENT, OR INCANDESCENT,) WATTAGE, AND QUANTITY.
- S_{LV} — LOW VOLTAGE DIMMER SWITCH MOUNTED IN FLUSH J–BOX. TYPE DOUBLE POLE/DOUBLE THROW MOMENTARY ON ACTUATOR SWITCH, PROVIDE J–BOX AND JUMPER FROM LOCAL LIGHTING CIRCUIT TO LOW VOLTAGE TRANSFORMER/MOTOR ON TUBULAR SKYLIGHT. PROVIDE GAUGE (4) CONDUCTOR CABLE IN 3/4"C FROM SWITCH TO ATTIC CONTROLLER. PROVIDE 20 GAUGE JUMPER FROM LOW VOLTAGE RECESSIVE CONTROL UNIT TO CHAIN MULTIPLE SKYLIGHT BAFFLES.
- S_S — INDICATES ☐ SINGLE SWITCHING. SWITCH OUTER LAMPS OF FIXTURES TOGETHER AND CENTER INNER LAMP(S) TOGETHER.
- S_{VS} — WALL MOUNTED VACANCY SENSOR AND SWITCH (MANUAL ON/AUTOMATIC OFF). INFRARED TECHNOLOGY, 120/277 RATED. SENSOR SWITCH WSX, WATT STOPPER PW–301, LEVITON, COOPER OR EQUAL.
- S_{OCDT} — CEILING MOUNTED OCCUPANCY SENSOR, DUAL TECHNOLOGY. SENSOR SWITCH CM DT 10, WATT STOPPER DT–300, COOPER OAC–DT OR EQUAL.
- S_{OC} — WALL MOUNTED OCCUPANCY SENSOR AND SWITCH. INFRARED TECHNOLOGY WITH NEUTRAL, 120/277 RATED. WATT STOPPER #WS–250, OR EQUAL BY SENSOR SWITCH AND LEVITON.
- S_{OCD} — WALL MOUNTED OCCUPANCY SENSOR AND SWITCH. INFRARED TECHNOLOGY, WATT STOPPER #W–200, SENSOR SWITCH, COOPER CONTROLS OR EQUAL. FOR INBOARD/OUTBOARD SWITCHING OR STEP BALLAST. SWITCH SHALL BE INSTALLED IN SINGLE GANG BOX. 120/277V RATED.
- PHOTO CONTROL, EXTERIOR, MOUNT FACING NORTH.
- PP — CEILING MOUNTED OCCUPANCY SENSOR POWER PACK. SENSOR SWITCH PP–20, WATT STOPPER #BZ–100, COOPER SP–20, OR EQUAL.



NOTES:
1. LOCATIONS WHERE TV MOUNT IS BACK TO BACK ON SAME WALL, AN OFFSET OF 8–12" WILL BE NEEDED FOR INSTALLATION OF JACK/RECEPTACLE.
2. DEVICES ABOVE COUNTER TOPS SHALL BE A MAXIMUM OF 48" TO TOP OF DEVICE.
3. LOW EXIT SIGN AS INDICATED ON PLANS. PER IBC 1011.2
4. DEVICES NEXT TO DOOR EXIT SHALL BE WITHIN 8" (MAXIMUM) TYPICAL OF DOOR UNLESS OBSTACLES SUCH AS SIDELITES, ETC.

1 **MOUNTING HEIGHTS OF DEVICES – ELEVATION**
NO SCALE

ELECTRICAL SHEET INDEX

PLAN NUMBER	PLAN NAME
E001	ELECTRICAL NOTES & LEGENDS
E010	ELECTRICAL SITE PLAN
E100	ELECTRICAL DEMOLITION PLAN
E101	FIRST FLOOR LIGHTING PLAN – NEW CONSTRUCTION
E102	MEZZANINE LIGHTING PLAN – NEW CONSTRUCTION
E201	FIRST FLOOR POWER PLAN – NEW CONSTRUCTION
E202	MEZZANINE POWER PLAN – NEW CONSTRUCTION
E203	ROOF POWER PLAN – NEW CONSTRUCTION
E301	FIRST FLOOR SYSTEMS PLAN – NEW CONSTRUCTION
E302	MEZZANINE SYSTEMS PLAN – NEW CONSTRUCTION
E601	ELECTRICAL DETAILS
E602	ELECTRICAL DETAILS
E603	ELECTRICAL DETAILS
E604	ELECTRICAL DETAILS
E605	ELECTRICAL DETAILS
E701	LIGHTING FIXTURE SCHEDULE
E801	POWER RISER DIAGRAM
E802	PANEL SCHEDULES

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RENOVATION AND ADDITION FOR

ABERDEEN POLICE DEPARTMENT

NORTH CAROLINA PROFESSIONAL SEAL 034861 ENGINEER BRIAN E. THOMPSON
10/25/2019

ELECTRICAL NOTES & LEGENDS

DATE: 10/25/2019
PROJECT NO: 18062

REVISIONS

NO:	DATE:	DESCRIPTION:

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SHEET NUMBER

E001

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