

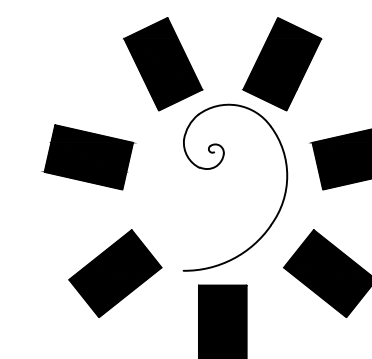
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	TOTAL	20	56		

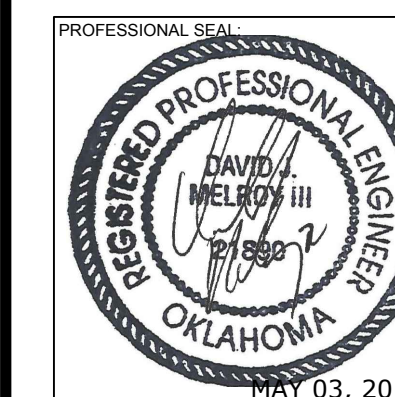
ELECTRICAL SYMBOL LIST

NOTE: THIS IS A MASTER SCHEDULE. NOT ALL SYMBOLS AND/OR ABBREVIATIONS CONTAINED HEREIN MAY APPEAR ON THE DRAWINGS.

FLUORESCENT FIXTURE - RECESSED, LAY-IN
 FLUORESCENT FIXTURE - RECESSED, FLANGED
 FLUORESCENT FIXTURE - SURFACE
 FLUORESCENT FIXTURE - SUSPENDED
 FLUORESCENT FIXTURE - OPEN STRIP WITH WIRE GUARD
 FLUORESCENT FIXTURE - WALL MOUNTED
 INCANDESCENT, H.I.D. OR MINI-FLUORESCENT - SURFACE OR RECESSED, PER FIXTURE SCHEDULE
 INCANDESCENT, H.I.D. OR MINI-FLUORESCENT - WALL BRACKET
 INCANDESCENT, H.I.D. OR MINI-FLUORESCENT - WALL WASH
 LOW VOLTAGE INCANDESCENT FIXTURE
 CHANDELIER (PROVIDE 5X STRUCTURAL BACKING)
 FAN (PROVIDE 5X STRUCTURAL BACKING)
 SPOTLIGHT - J-BOX OR TRACK MOUNTED - TRACK LENGTH AS INDICATED
 STEP LIGHT - SURFACE OR RECESSED, PER FIXTURE SCHEDULE BOLLARD
 POLE OR POST - ARM OR TOP MOUNTED CUT-OFF LUMINAIRE
 TWIN-LAMP BATTERY PACK - UNSWITCHED, WALL MOUNTED (LOCATE 12" BELOW CEILING U.O.N.)
 TWIN-LAMP BATTERY PACK - UNSWITCHED, CEILING MOUNTED, FLUSH OR SURFACE PER FIXTURE SCHEDULE
 EXIT LIGHT - FACES AND ARROWS AS INDICATED, UNIVERSAL MOUNTING, UNSWITCHED
 EXIT LIGHT - COMBINATION SINGLE FACE. ARROWS AS INDICATED WITH TWIN LAMP BATTERY PACK, UNIVERSAL MOUNTING, UNSWITCHED.
 EXIT LIGHT - LOW LEVEL: 6" - 8" A.F.F. TO BOTTOM, 4" MAX. OFF DOOR FRAME
 LOW VOLTAGE — LED — LED
 NEON
 FIXTURE, EQUIPMENT ON EMERGENCY
 ETC.
 SWITCHES AT +48" TO TOP UON (PER ADA)
 SWITCH - SINGLE POLE
 SWITCH - THREE WAY
 SWITCH - OCCUPANCY TYPE
 SWITCH - EMERGENCY
 SWITCH - PILOT TOGGLE (CONFIRM LIGHTED POSITION)
 SWITCH - KEYED OPERATED
 SWITCH - SLIDER TYPE ELECTRONIC DIMMER (WATTAGE RATING AS REQUIRED)
 SWITCH - MOMENTARY CONTACT: SPDT CENTER OFF UON
 MANUAL MOTOR STARTER - POLES AND HEATERS AS REQUIRED
 PHOTOELECTRIC SWITCH - 1500 VA UON
 SIGNAGE OUTLET CONNECTION
 DEVICES AT +18" TO CENTER LINE UON (PER ADA)
 ETC. DEVICES MOUNTED IN MULTIPLE UNDER COMMON COVER MAXIMUM HEIGHT ON WALLS = +48" TO TOP UON (PER ADA)
 DEVICES MOUNTED IN OR ABOVE BACKSPLASH: MAXIMUM HEIGHT ON WALLS = +48" TO TOP UON (PER ADA)
 DEVICES IN MULTI-COMPARTMENT FLUSH FLOOR MOUNTED UON
 RECEPTACLE - DUPLEX
 RECEPTACLE - DUPLEX - HALF SWITCHED (TOP HALF)
 RECEPTACLE - DUPLEX - INTEGRAL GFCI CIRCUITRY
 RECEPTACLE - DUPLEX - ISOLATED GROUND (ORANGE FACE): NEMA 520R/1G
 RECEPTACLE - DOUBLE DUPLEX
 RECEPTACLE - DOUBLE DUPLEX - INTEGRAL GFCI CIRCUITRY
 RECEPTACLE - SPECIAL TYPE (SEE ADDITIONAL NOTES)
 RECEPTACLE(S) - CEILING MOUNTED
 PLUG MOLD SURFACE RACEWAY SYSTEM (2-CIRCUIT WITH OUTLETS 18" O.C. U.O.N.) MOUNTED ABOVE BACKSPLASH U.O.N.
 TELEPOWER POLE
 SMOKE DETECTOR - LOCAL ONLY, 120V, W/INTEGRAL BATTERY AND ALARM HORN. WALL MOUNT AT 12" BELOW CEILING
 SMOKE DETECTOR - LOCAL ONLY, 120V, W/INTEGRAL BATTERY, STROBE, AND ALARM HORN. WALL MOUNT AT 12" BELOW CEILING
 OUTLET - CLOCK
 OUTLET - TELEPHONE
 OUTLET - DATA
 OUTLET - DOOR BELL/BUZZER
 OUTLET - MICROPHONE
 OUTLET - VOLUME CONTROL (+48" TO TOP UON)
 OUTLET - SPEAKER 8" COAXIAL W/ BACK BOX AND GRILLE
 OUTLET - THERMOSTAT (REF. MECHANICAL DRAWINGS)
 TV / SECURITY CAMERA - FIXED (MOUNTING PER PLANS)
 TV / SECURITY CAMERA - PTZ - PAN, TILT, ZOOM (MOUNTING PER PLANS)
 SWITCHGEAR
 PANELBOARD - SURFACE MOUNTED
 PANELBOARD - FLUSH MOUNTED
 EXISTING / RELOCATED PANELBOARD - SURFACE MOUNTED
 EXISTING / RELOCATED PANELBOARD - FLUSH MOUNTED
 TRANSFORMER
 ENCLOSED CIRCUIT BREAKER
 FIRE ALARM EQUIPMENT
 COMBINATION FIRE/SMOKE DAMPER
 SMOKE DAMPER
 SHUNT TRIP STATION
 CONTROL STATION AT +48" TO TOP UON (PER ADA)
 RELAY
 CONTACTOR WITH INTEGRAL HOA SELECTOR
 MAGNETIC STARTER, SIZE 1 UON
 DISCONNECT SWITCH: 30/3 UON (F=FUSIBLE (FPEN), N=NONFUSED)
 COMBINATION STARTER & DISCONNECT: SIZE 1 UON
 VARIABLE FREQUENCY DRIVE
 SINGLE-PHASE MOTOR CONTROL ASSEMBLY: HP-RATED SWITCH AND POWER RELAY-20/1 (U.O.N.)
 PULLBOX - SIZE AND LOCATION AS REQUIRED
 JUNCTION BOX - SIZE PER NEC REQUIREMENTS
 MECHANICAL EQUIPMENT DESIGNATION
 MOTOR OUTLET
 LIGHTING FIXTURE DESIGNATION: TYPE F1, 120 WATTS QUANTITY = 3
 EQUIPMENT LOAD SUMMARY (EXPRESSED IN KVA AND AMPS)
 C = CONNECTED LOAD
 D = DEMAND LOAD
 S = STANDBY LOAD
 SHEET NOTE DESIGNATION
 FEEDER DESIGNATION (SEE FEEDER SCHEDULE)
 CIRCUITING IN WALL OR ABOVE CEILING
 CIRCUITING IN FLOOR OR BELOW GRADE
 TICS = NO. OF #12 WIRES IF MORE THAN TWO:
 ISOLATED GROUND WIRE
 HOMERUN: (4) #12, 3/4"C. TO PANEL A - CIR. 1,3,5
 STUB-OUT
 CIRCUIT DOWN
 COPPER GROUND (SIZE PER PLANS)
 MOISTURE SEAL-OFF
 30/3 30 AMP / 3 POLE (REPRESENTATIVE)
 AL ALUMINUM
 AFF ABOVE FINISHED FLOOR
 AFG ABOVE FINISHED GRADE
 AIC AMP INTERRUPTING CURRENT
 ATS AUTOMATIC TRANSFER SWITCH
 BKBD BACKBOARD
 C CONDUIT (WITH PULL CORD IF OTHERWISE EMPTY)
 CU COPPER
 (E) EXISTING TO REMAIN
 F FUSE (DUAL-ELEMENT, TIME DELAY)
 FBO FURNISHED BY OTHERS
 FPEN FUSE PER EQUIPMENT NAMEPLATE
 GFCI GROUND FAULT CIRCUIT INTERRUPTER
 GND GROUND
 HOA HAND-OFF-AUTOMATIC
 HP HORSEPOWER
 IG ISOLATED GROUND
 K KCMIL (300 KCMIL = 300K)
 NF NON-FUSED
 NIC NOT IN CONTRACT
 NL NIGHT LIGHT
 NTS NOT TO SCALE
 (R) EXISTING TO BE RELOCATED
 RGS RIGID GALVANIZED STEEL
 TVSS TRANSIENT VOLTAGE SURGE SUPPRESSION
 UNSW UNSWITCHED
 UPS UNINTERRUPTIBLE POWER SUPPLY
 UON UNLESS OTHERWISE NOTED
 WP WEATHER PROOF (NEMA 3R)
 (X) EXISTING TO BE REMOVED
 XFMR TRANSFORMER



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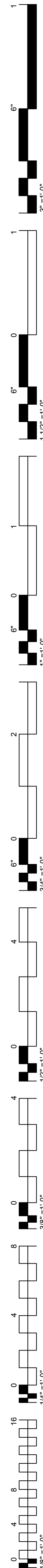
**CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO**
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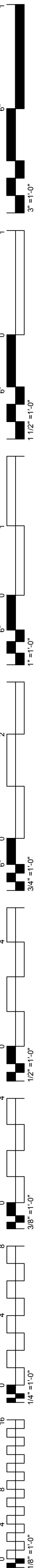
PROJECT PHASE:
**BID PACKAGE 02
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SHEET NUMBER:
E0.0
 SYMBOL LIST



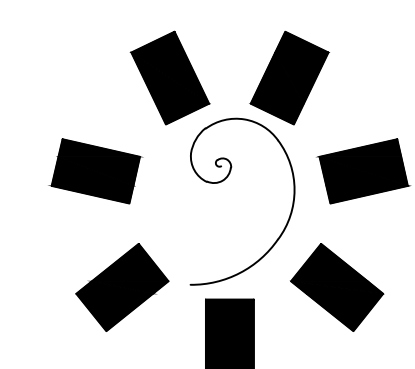


FOOD SERVICE SYSTEM NOTES

1. THESE DRAWINGS INDICATE ELECTRICAL POWER FEEDS ONLY TO FOOD SERVICE EQUIPMENT AND SYSTEMS. SEE KITCHEN DRAWINGS (K- SERIES) PREPARED BY THE FOOD SERVICE CONSULTANT FOR EXPLANATIONS OF LOADS, SYMBOLS, MOUNTING HEIGHTS, ETC., AND FOR ADDITIONAL ELECTRICAL REQUIREMENTS NOT INDICATED ON THESE DRAWINGS, INCLUDING:
 EXTENSIONS TO EQUIPMENT FROM OUTLET BOXES, SPECIALTY RECEPTACLES, CORD SETS, MULTIPLE CONNECTIONS FROM SINGLE OUTLETS, POWER AND CONTROL INTER-CONNECTIONS FROM COMPRESSOR RACK TO FIELD EQUIPMENT AND MISCELLANEOUS POWER AND CONTROL INTERCONNECTIONS.
2. REFERENCE OVERALL FOOD SERVICE DRAWINGS FOR DESCRIPTIONS OF EQUIPMENT AND SYSTEMS.
3. ALL CONDUIT STUB-UPS, AS INDICATED ON THE KITCHEN EQUIPMENT DRAWINGS, SHALL BE ROUTED BELOW FINISHED FLOOR, 3/4" MINIMUM, UNLESS OTHERWISE NOTED AS LARGER.
4. ALL RECEPTACLES WITHIN FOOD SERVICE AREAS SHALL BE SELF TESTING 'GFCI' TYPE.
5. ALL DEVICE COVER PLATES SHALL BE STAINLESS STEEL.
6. PROVIDE "TAYMAC" #51/2G SERIES WEATHERPROOF RECESSED RECEPTACLE COVERS FOR ALL ABOVE COUNTER RECEPTACLES IN BAR AND SINK AREAS.
7. FINAL CONNECTION TO ALL KITCHEN EQUIPMENT SHALL BE MADE WITH 'SEAL-TITE' FLEXIBLE CONDUIT.
8. PROVIDE MOISTURE PROOF SEAL-OFFS FOR ALL CONDUITS ENTERING/LEAVING COOLER AND FREEZER BOXES. ASSEMBLE, INSTALL AND LAMP LIGHTING FIXTURES AND WIRING DEVICES PROVIDED WITH COOLERS AND FREEZERS. PROVIDE COMPLETE INTERNAL CIRCUITING AND CONNECTIONS.
9. PROVIDE POWER INTERCONNECTION BETWEEN FREEZER FAN COILS / DEFROST HEATERS AND COMPRESSOR RACKS. MINIMUM CIRCUITING = 5 #12, 1'C. CONFIRM REQUIREMENTS PRIOR TO ROUGH-IN.
10. ALL EQUIPMENT LOCATED BELOW THE EXHAUST HOOD(S) WITHIN FOOD PREPARATION AREAS SHALL BE INTERLOCKED WITH THE HOOD FIRE SUPPRESSION SYSTEM TO SHUNT POWER TO THIS EQUIPMENT UPON ACTIVATION OF THE FIRE SYSTEM. FOR ALL BRANCH CIRCUITS SERVING ELECTRICALLY-OPERATED EQUIPMENT POSITIONED BENEATH THE EXHAUST HOOD(S), THIS MAY BE ACCOMPLISHED WITH THE USE OF SHUNT-TRIP TYPE CIRCUIT BREAKERS, A CONTACTOR- CONTROLLED PANELBOARD(S), OR LOOSE CONTACTORS MOUNTED WITHIN A NEMA 4X ENCLOSURE (POSITIONED ADJACENT ANSUL CONTROL PANEL) - REFER TO DESIGN DRAWINGS FOR ADDITIONAL INFORMATION AND CLARIFICATION.
11. KITCHEN HOOD EXHAUST FANS AND MAKE-UP AIR UNITS SHALL BE INTERLOCKED AND THE CONTROL CIRCUITS SHALL BE ROUTED THROUGH DRY CONTACTS PROVIDED IN THE FIRE PROTECTION SYSTEM. PROVIDE ADDITIONAL RELAYS AS REQUIRED.
12. PROVIDE 120V SERVICE AND CONNECTIONS TO GAS SOLENOID VALVES. INTERCONNECT WITH HOOD CONTROL AND FIRE SUPPRESSION SYSTEMS.
13. SUPPLEMENTAL LED TASK LIGHTING: PROVIDE (20) UNITS (LENGTHS AS REQUIRED) UNDER- COUNTER WET LOCATION LINE VOLTAGE TASK LUMINAIRES, COMPLETE WITH LEDs, CONNECTOR(S), CORD SET(S), AND LOCAL SWITCHING AS REQUIRED, CSL ECO-COVE LED "ECV" SERIES OR EQUAL. LOCATE AS DIRECTED FOR SUPPLEMENTAL TASK LIGHTING, OR AS REQUIRED TO PROVIDE MINIMUM FIFTY (50) FOOTCANDLE LIGHTING LEVELS. RETURN EXCESS TO OWNER.
14. PROVIDE RACEWAY SYSTEMS FOR REFRIGERATION AND BEVERAGE SERVICE LINES AS DIRECTED IN FOOD SERVICE DRAWINGS (ALL LONG-RADIUS SWEEPS). PROVIDE PULL CANS AND GUTTERS AS REQUIRED. ASSEMBLE ALL RACEWAY SYSTEM JOINTS WITH SILICONE CAULK TO PROVIDE A CONTINUOUS WATERTIGHT ASSEMBLY.
15. IT IS ANTICIPATED THAT CERTAIN FOOD SERVICE EQUIPMENT WILL BE DELIVERED TO THE PROJECT WITH DIFFERENT LOADS AND VOLTAGE/PHASE REQUIREMENTS THAN ORIGINALLY DESIGNED. THE ELECTRICAL CONTRACTOR SHALL INCLUDE IN HIS %SUBSES% BID AN ALLOWANCE SUFFICIENT TO COVER RECIRCUITING AND RECONNECTION OF INSTALLED WORK FOR THE FOLLOWING ITEMS:
 CHANGE (10) EQUIPMENT ITEMS FROM SINGLE-PHASE TO THREE-PHASE OR FROM THREE-PHASE TO SINGLE-PHASE, SAME OR SIMILAR LOAD.
 CHANGE (10) EQUIPMENT ITEMS FROM (+/-) 2 KW TO (+/-) 4 KW, SAME VOLTAGE, PHASE CHANGE.
 CHANGE (5) EQUIPMENT ITEMS FROM 120/208-VOLT TO 480-VOLT OR FROM 480-VOLT TO 120/208-VOLT, SAME OR SIMILAR LOAD.
16. ALL EXPOSED INCANDESCENT LAMPS IN DINING AND FOOD PREPARATION AREAS SHALL BE AN APPROVED 'UL' COATED LAMP.

SINGLE-LINE NOTES

1. ALL SWITCHGEAR, PANELBOARDS, ETC. ARE TO BE UL LISTED FOR THEIR LOCATION AND INTENDED USE. ALL EQUIPMENT SHALL BE BRACED FOR FAULT CURRENT RATINGS ASSOCIATED WITH THEIR VOLTAGE AND LOCATION WITHIN THE SYSTEM.
2. ALL EQUIPMENT, FEEDERS, CIRCUITS, SERVICES, ETC. SHALL BE GROUNDED PER NEC ARTICLE 250.
3. ALL FEEDERS ARE BASED ON COPPER CONDUCTORS AND SHALL CARRY A SEPARATE GROUNDING CONDUCTOR.
4. ALL SWITCHES OR CIRCUIT BREAKERS ARE THREE POLE UNLESS OTHERWISE NOTED.
5. ALL SWITCHBOARDS SHALL BE OF SWITCHBOARD CONSTRUCTION WITH COPPER BUSSING AND ALL SECTIONS SHALL ALIGN IN FRONT. MAIN SWITCHBOARDS SHALL CONTAIN CUSTOMER METERING FOR VOLTAGE, AMPACITY, DEMAND AND PEAK DEMAND PER PHASE.
6. ALL MAIN SWITCHBOARDS SHALL HAVE FACTORY INSTALLED TRANSIENT VOLTAGE SURGE PROTECTION. COORDINATE WITH LOCAL UTILITY COMPANY.
7. ALL DISTRIBUTION BOARDS SHALL BE OF SWITCHBOARD CONSTRUCTION WITH COPPER BUSSING AND ALL SECTIONS SHALL ALIGN IN FRONT.
8. ALL DISTRIBUTION PANELBOARDS SHALL BE OF QMR/CCB CONSTRUCTION WITH COPPER BUSSING WITH A DEPTH OF LESS THAN 14" AND ALL SECTIONS SHALL ALIGN IN FRONT.
9. PANELBOARDS SHALL HAVE FLUSH MONO-FLAT TRIM, PIANO HINGED DOORS AND COVER (DOOR-IN-DOOR) WITH LOCKABLE MASTER-KEYED FLUSH CATCHES AND BOLT-ON CIRCUIT BREAKERS. FLUSH MOUNTED PANELS SHALL HAVE EMPTY CONDUITS STUBBED TO ACCESSIBLE ATTIC SPACE: (1) 3/4" CONDUIT FOR EACH THREE (3) SPARE/SPACE POLES.
10. ALL PANELBOARDS INSTALLED IN GARAGES OR AREAS COMPLYING WITH NEC ARTICLE 500, 511, AND/OR 514 SHALL BE INSTALLED MINIMUM 18" ABOVE FLOOR LINE TO BOTTOM OF PANEL AND SHALL BE IN MULTIPLE PANELS AS REQUIRED WITH TOP MOST BREAKER NO HIGHER THAN 6'-7" A.F.F. PER NEC ARTICLE 404.
11. ALL ELECTRICAL EQUIPMENT (i.e. SWITCHBOARDS, PANELBOARDS, DISCONNECTS, STARTERS, ETC.) SHALL HAVE A NAMEPLATE. THE NAMEPLATE SHALL BE PHENOLIC WITH ENGRAVED WHITE LETTERS AND SHALL PROVIDE THE FOLLOWING INFORMATION:
 LINE 1 - "EQUIPMENT NAME"
 LINE 2 - "FED FROM ..."
 LINE 3 - "VOLTAGE, AMPACITY, PHASE"
 LINE 4 - "DATE INSTALLED"
 NAMEPLATES SHALL BE SIZED BASED ON THE FOLLOWING:
 SWITCHBOARDS, DISTRIBUTION BOARDS, TRANSFORMERS:
 * LINE 1 = 1/2" LETTERS, LINES 2, 3, & 4 = 1/4" LETTERS
 PANELBOARDS, MOTOR CONTROL CENTERS, DISCONNECTS, STARTERS, ETC.:
 * LINE 1 = 3/8" LETTERS, LINES 2, 3, & 4 = 1/4" LETTERS
 NAMEPLATE COLORS SHALL BE AS FOLLOWS:
 BLACK = NORMAL POWER
 RED = LIFE SAFETY/EMERGENCY POWER
 BLUE = STANDBY POWER
 GREEN = INVERTER POWER
 ALL NAMEPLATES SHALL BE FASTENED WITH A MINIMUM OF TWO (2) SCREWS. NO SELF ADHESIVE NAMEPLATES ARE ALLOWED.
12. ALL CONDUCTORS HAVE BEEN REVIEWED FOR VOLTAGE DROP. CONTRACTOR IS TO NOTIFY ENGINEER IF FIELD CONDITIONS SUBSTANTIALLY INCREASE CONDUCTOR LENGTH.
13. ALL FLOOR-STANDING EQUIPMENT LOCATED AT GRADE OR BELOW SHALL HAVE A MINIMUM 4" HIGH HOUSEKEEPING PAD INSTALLED UNDER THEM. PAD SHALL EXTEND 4" BEYOND EQUIPMENT FOOTPRINT IN ALL DIRECTIONS. THE INSTALLATION OF A PAD SHALL ALSO APPLY TO EQUIPMENT THAT MIGHT BE SUSCEPTIBLE TO WATER DAMAGE THAT IS LOCATED IN AREAS OTHER THAN AT GRADE.
14. PROVIDE PROTECTIVE RELAYS FOR PHASE FAILURE AND UNDERVOLTAGE FOR ALL MOTOR-RELATED CIRCUITS.
15. PROVIDE ALL ASSOCIATED COSTS FOR THIRD PARTY TESTING OF ALL EQUIPMENT, CONDUCTORS, GROUND FAULT, GROUND FAULT COORDINATION STUDY WITH REPORT PREPARATION, ETC.



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CLIENT:

CHEROKEE NATION
 Entertainment

Cherokee
 CASINO

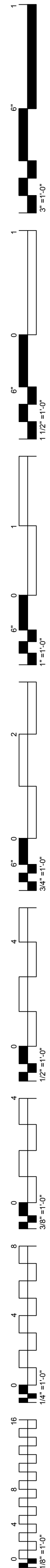
CHEROKEE NATION ENTERTAINMENT
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**BID PACKAGE 02
 (100 SET)**

REVISIONS		
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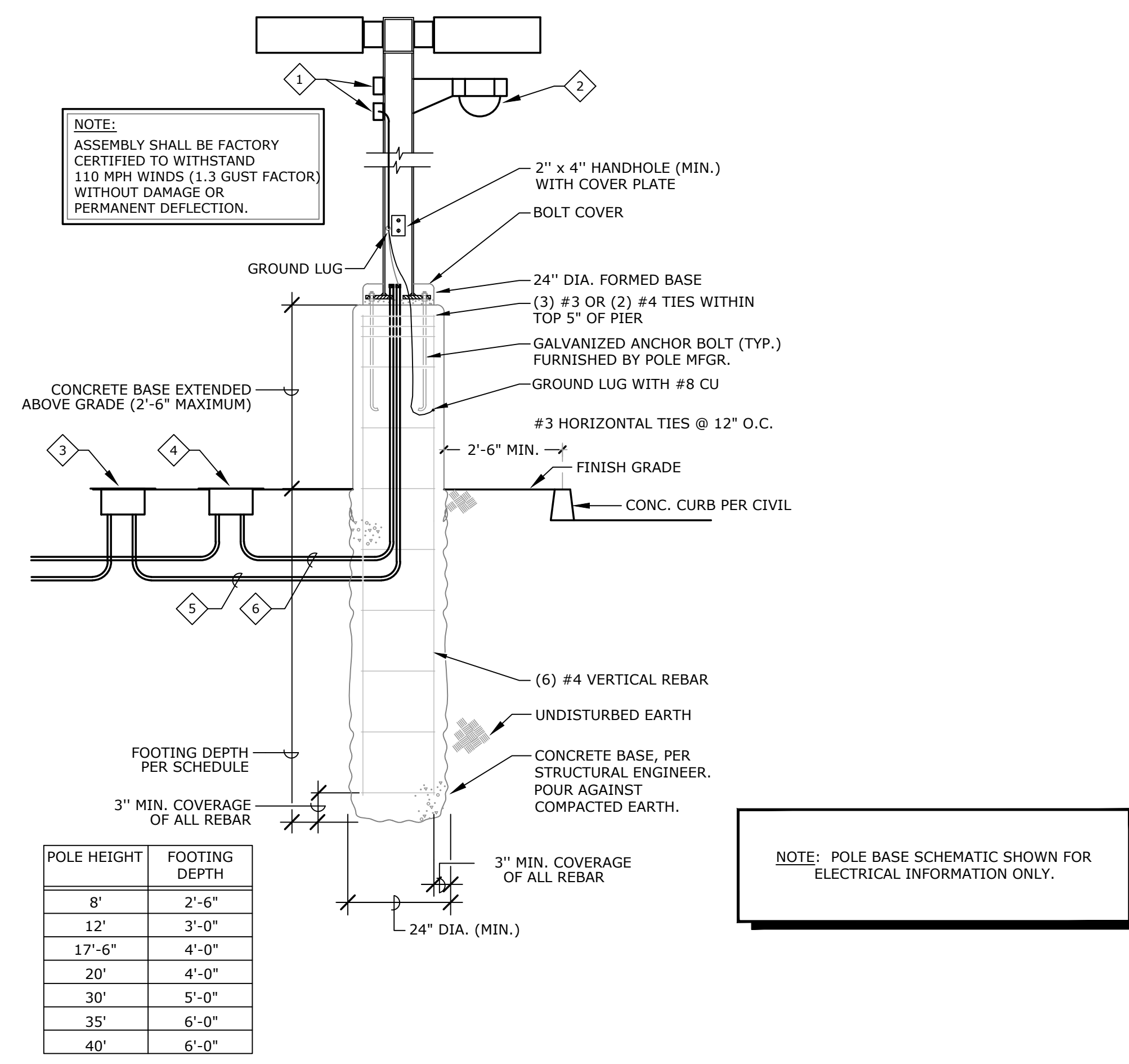
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SHEET NUMBER:
E0.2
 SINGLE LINE AND
 FOOD SERVICE
 SYSTEM NOTES

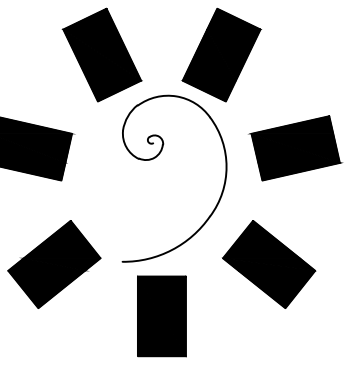


SHEET NOTES:

- 1 200VA, 208V TO 120V, 1PH ENCAPSULATED TRANSFORMER WITH LINE AND LOAD INLINE FUSES IN WP BOX. CONNECT WITH 3/4" C, 2#10, 1#10 GND TO WP J-BOX AND CONNECT TO CAMERA HOUSING.
- 2 TYPICAL SECURITY CAMERA. LOCATE AT LIGHT POLES AS DIRECTED BY SECURITY DEPARTMENT. REFER TO LOW VOLTAGE DRAWINGS FOR ADDITIONAL INFORMATION.
- 3 MINIMUM 3 1/2 PULLBOX WITH BROWN FIBERGLASS LID IN LANDSCAPE AREAS OR H20 RATED IN PAVED AREAS FOR LIGHT POLE AND CAMERA POWER.
- 4 SIZE 3 1/2 PULLBOX WITH BROWN FIBERGLASS LID IN LANDSCAPE AREAS OR H20 RATED IN PAVED AREAS AS NEEDED FOR SECURITY CAMERA CABLING.
- 5 (1) 1" C FROM PULLBOX FOR LIGHT POLE POWER AND (1) 1" C FROM PULLBOX FOR CAMERA POWER.
- 6 (1) 1" C FROM PULLBOX TO LIGHT POLE BASE FOR SECURITY CAMERA CABLING.



A TYPICAL POLE BASE SCHEMATIC
E0.4 NTS



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TAHLEQUAH CASINO**
TAHLEQUAH, OKLAHOMA

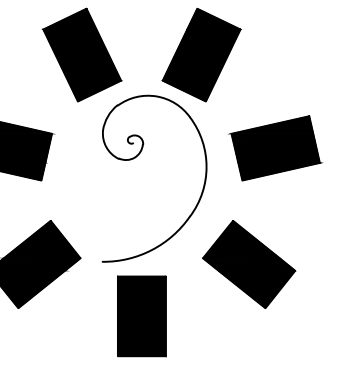
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**ELECTRICAL
DIAGRAM**



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Fort Smith, AR 72901
479-783-2460
www.childersarchitect.com



CONSULTANT LOGO:



CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100 SET)

REVISIONS		
#	DATE	DESCRIPTION
1	05/03/18	BID PACKAGE 02

DATE: 03/27/18
JOB NUMBER: 17-06

SHEET NUMBER: E0.10

SINGLE LINE DIAGRAM - MAIN SERVICE SWITCHBOARD 'TCMSA'

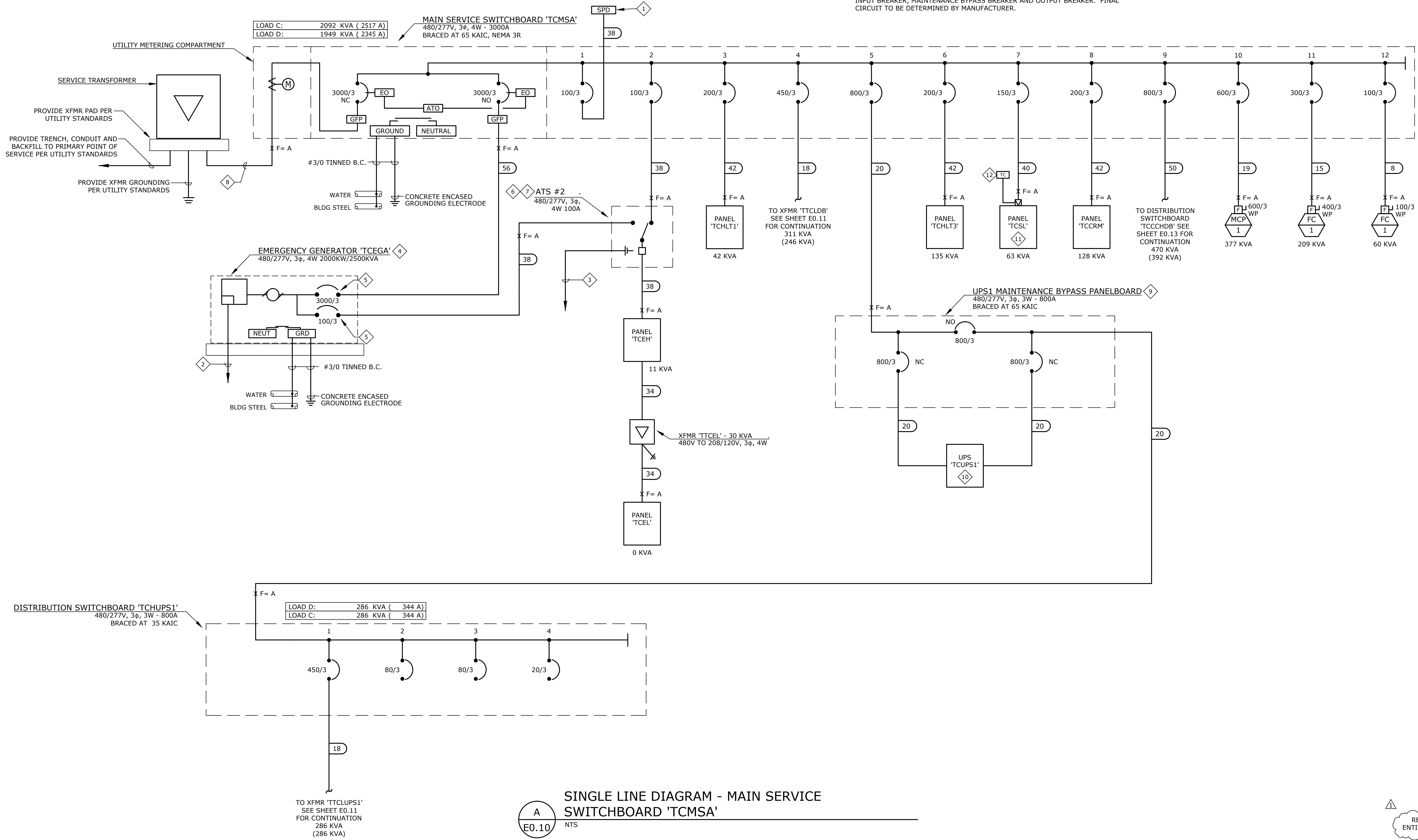
GENERAL NOTES:

- MINIMUM EQUIPMENT A.I.C. RATINGS ARE 14K A.I.C. @ 480/277V AND 10K A.I.C. @ 208/120V UNLESS OTHERWISE NOTED.
- THE DESIGN PROFESSIONAL HAS PERFORMED ALL REQUIRED SHORT CIRCUIT CALCULATIONS AND THE A.I.C. RATINGS INDICATED FOR EACH DEVICE ARE ADEQUATE TO PROTECT THE EQUIPMENT AND THE ELECTRICAL SYSTEM.
- THE DESIGN PROFESSIONAL HAS PERFORMED ALL THE REQUIRED VOLTAGE DROP CALCULATIONS FOR ALL BRANCH CIRCUITS AND FEEDERS PER 2008 NATIONAL ELECTRICAL CODE ARTICLE 210.19(A)(1), FPN NO. 4.
- PANELBOARD LOAD SUMMARIES INCLUDE ADDITIONAL 25% OF ALL CONTINUOUS AND LARGEST MOTOR LOADS WHERE APPLICABLE.
- AS PART OF THE PHASED CONSTRUCTION, ALL EQUIPMENT FEEDER UNDERGROUND RACEWAYS WILL BE FURNISHED AND INSTALLED AS PART OF BID PACKAGE 01. THE REMAINING RACEWAY SYSTEM INCLUDING INSTALLATION OF FEEDER CONDUCTORS WILL BE FURNISHED AND INSTALLED AS PART OF BID PACKAGE 02. VERIFY ADDITIONAL REQUIREMENTS WITH THE GENERAL CONTRACTOR/OWNERS REPRESENTATIVE/CONSTRUCTION MANAGER
- REFER TO SHEET E0.2 FOR SINGLE LINE NOTES, SEQUENCE OF OPERATION AND FEEDER SCHEDULE.
- NORMAL ELECTRICAL SERVICE AND GENERATOR ELECTRICAL SERVICE TO ENTER BUILDING AS SEPARATE DUCTBANKS AND AT SEPARATE LOCATIONS. THE CONTRACTOR SHALL MARK THE PAVEMENT SHOWING ROUTING OF EACH SYSTEM.

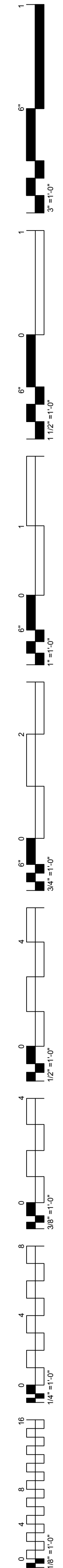
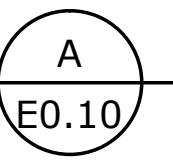
SHEET NOTES:

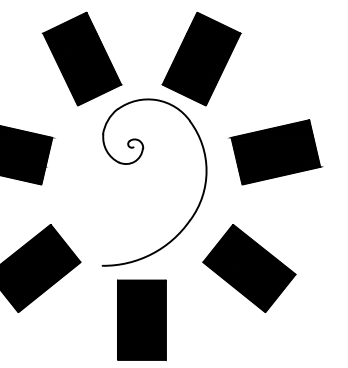
- PROVIDE SURGE PROTECTIVE DEVICE AS DEFINED IN SPECIFICATIONS UNDER TVSS SECTION.
- MINIMUM 1 1/4" CONDUIT FROM GENERATOR CONTROL PANEL TO REMOTE STATUS PANEL IN SURVEILLANCE ROOM. PROVIDE CABLE HARNESS PER MANUFACTURER'S REQUIREMENTS.
- MINIMUM 3/4" CONDUIT FROM ATS TO GENERATOR CONTROL PANEL FOR START SIGNAL. PROVIDE CABLE HARNESS PER MANUFACTURER'S REQUIREMENTS.
- EMERGENCY GENERATOR SHALL BE 480V, 3PH, 4W WITH FULLY ENCLOSED WEATHERPROOF HOUSING, CRITICAL GRADE MUFFLER, MINIMUM 24 HOUR BASE TANK WITH FUEL FREEZE PROTECTION SYSTEM, BATTERY CHARGER, BATTERY HEATER BLANKET, RADIATOR/CASE HEATERS, ETC. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- BREAKER STYLE SHALL ALLOW FOR FULL COORDINATION OF EMERGENCY SYSTEM PER NEC 700, 701 AND 702.
- TRANSFER SWITCH SHALL BE FULLY AUTOMATIC.
- ATS #2 100A, 480V, 3Φ, 4W, 4 POLE, BRACED FOR 35KAIC. TRANSFER SWITCH SHALL BE RATED TO COMPLY WITH NEC 700 AND 701.
- (8) 4" - 32 - 500KCMIL, THHN/THWN, CU.
- SWITCHBOARD TO BE SUPPLIED BY UPS MANUFACTURER AND BE PROVIDED WITH INPUT BREAKER, MAINTENANCE BYPASS BREAKER AND OUTPUT BREAKER. FINAL CIRCUIT TO BE DETERMINED BY MANUFACTURER.

- UPS TO BE 600KVA, 480V, 3Φ INPUT/480V, 3Φ OUTPUT FLYWHEEL TYPE UNIT. UPS TO BE MANUFACTURED BY ACTIVE POWER AND BE PROVIDED WITH ACTIVE MONITORING VIA BUS.
- PANEL TO BE MOUNTED IN MAIN SERVICE SWITCHBOARD 'TCMSA'.
- PROVIDE ASTRONOMIC TIMECLOCK WITH DIGITAL OUTPUT.



SINGLE LINE DIAGRAM - MAIN SERVICE SWITCHBOARD 'TCMSA'





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TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100 SET)

REVISIONS		
#	DATE	DESCRIPTION
1	05/03/18	BID PACKAGE 05

DATE: 03/27/18
JOB NUMBER: 17-06

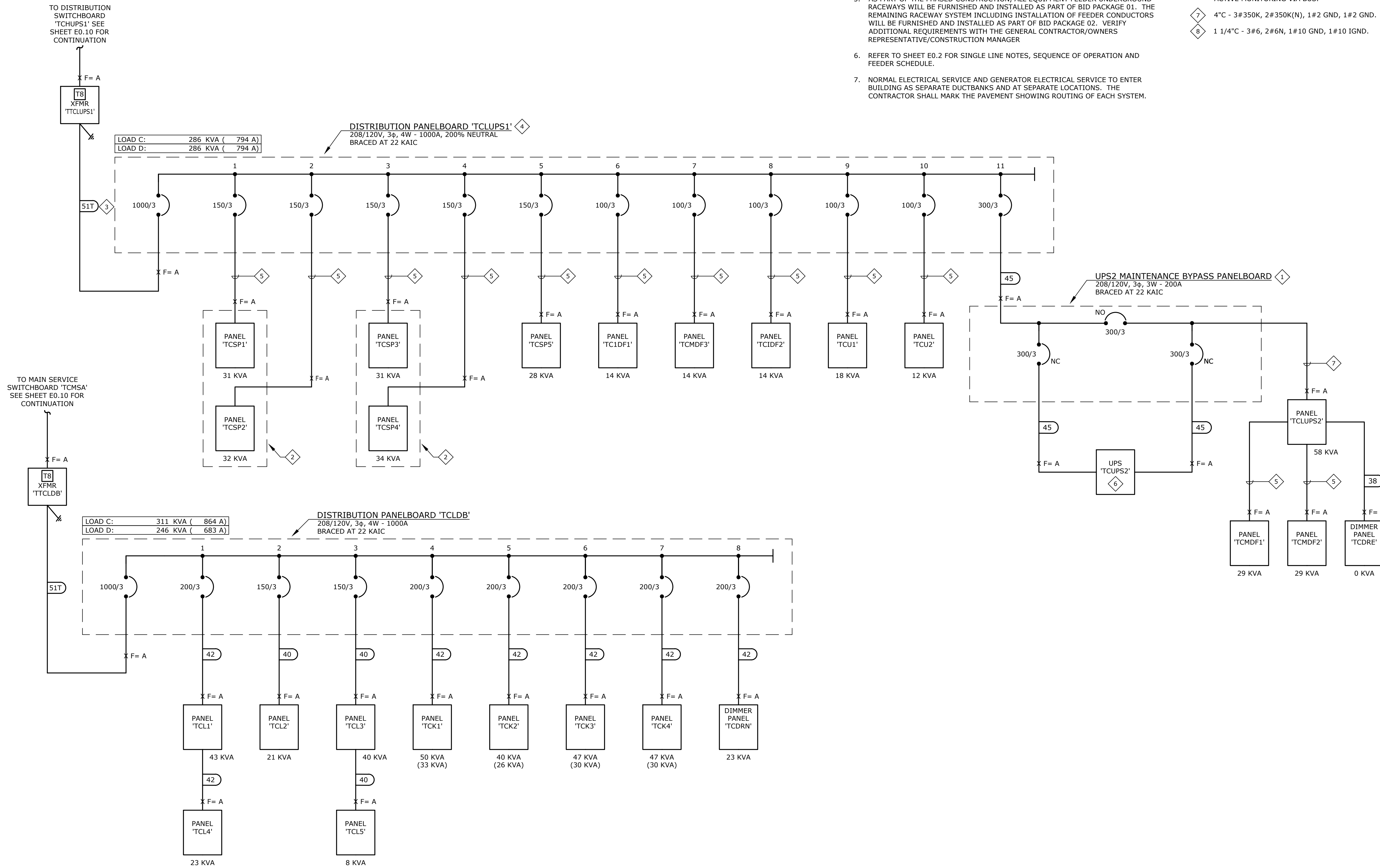
SHEET NUMBER:
E0.11
PARTIAL SINGLE LINE
DIAGRAM

GENERAL NOTES:

- MINIMUM EQUIPMENT A.I.C. RATINGS ARE 14K A.I.C. @ 480/277V AND 10K A.I.C. @ 208/120V UNLESS OTHERWISE NOTED.
- THE DESIGN PROFESSIONAL HAS PERFORMED ALL REQUIRED SHORT CIRCUIT CALCULATIONS AND THE A.I.C. RATINGS INDICATED FOR EACH DEVICE ARE ADEQUATE TO PROTECT THE EQUIPMENT AND THE ELECTRICAL SYSTEM.
- THE DESIGN PROFESSIONAL HAS PERFORMED ALL THE REQUIRED VOLTAGE DROP CALCULATIONS FOR ALL BRANCH CIRCUITS AND FEEDERS PER 2008 NATIONAL ELECTRICAL CODE ARTICLE 210.19(A)(1), FPN NO. 4.
- PANELBOARD LOAD SUMMARIES INCLUDE ADDITIONAL 25% OF ALL CONTINUOUS AND LARGEST MOTOR LOADS WHERE APPLICABLE.
- AS PART OF THE PHASED CONSTRUCTION, ALL EQUIPMENT FEEDER UNDERGROUND RACEWAYS WILL BE FURNISHED AND INSTALLED AS PART OF BID PACKAGE 01. THE REMAINING RACEWAY SYSTEM INCLUDING INSTALLATION OF FEEDER CONDUCTORS WILL BE FURNISHED AND INSTALLED AS PART OF BID PACKAGE 02. VERIFY ADDITIONAL REQUIREMENTS WITH THE GENERAL CONTRACTOR/OWNERS REPRESENTATIVE/CONSTRUCTION MANAGER
- REFER TO SHEET E0.2 FOR SINGLE LINE NOTES, SEQUENCE OF OPERATION AND FEEDER SCHEDULE.
- NORMAL ELECTRICAL SERVICE AND GENERATOR ELECTRICAL SERVICE TO ENTER BUILDING AS SEPARATE DUCTBANKS AND AT SEPARATE LOCATIONS. THE CONTRACTOR SHALL MARK THE PAVEMENT SHOWING ROUTING OF EACH SYSTEM.

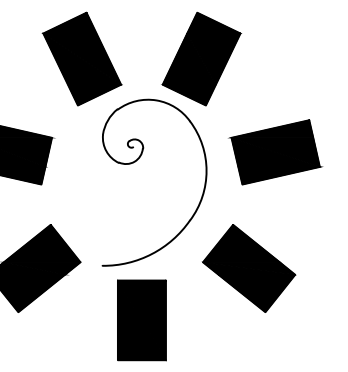
SHEET NOTES:

- SWITCHBOARD TO BE SUPPLIED BY UPS MANUFACTURER AND BE PROVIDED WITH INPUT BREAKER, MAINTENANCE BYPASS BREAKER AND OUTPUT BREAKER. FINAL CIRCUIT TO BE DETERMINED BY MANUFACTURER.
- PANELS SHALL BE IN COMMON ENCLOSURE.
- FEEDER TO HAVE DOUBLE NEUTRAL AND ISOLATED GROUND CONDUCTOR.
- PROVIDE PANEL WITH EQUIPMENT GROUND AND ISOLATED GROUND BUSES.
- 2" C - 3#1/0, 2#1/0N, 1#6 GND, 1#6 IGND.
- UPS TO BE 80 KVA, 208/120V, 3# 4W INPUT, 208/120V, 3# 4W OUTPUT WITH 15 MINUTES RUN TIME. UPS TO BE MANUFACTURED BY GE AND BE PROVIDED WITH ACTIVE MONITORING VIA BUS.
- 4" C - 3#350K, 2#350K(N), 1#2 GND, 1#2 GND.
- 1 1/4" C - 3#6, 2#6N, 1#10 GND, 1#10 IGND.



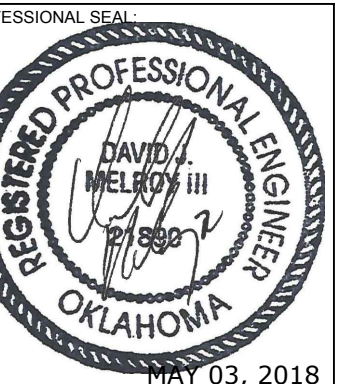
A PARTIAL SINGLE LINE DIAGRAM
E0.11 NTS





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PROJECT PHASE:
BID PACKAGE 02
(100 SET)

REVISIONS		
#	DATE	DESCRIPTION
1	03/03/18	BID PACKAGE 02

DATE: 03/27/18
JOB NUMBER: 17-06

SHEET NUMBER: E0.12

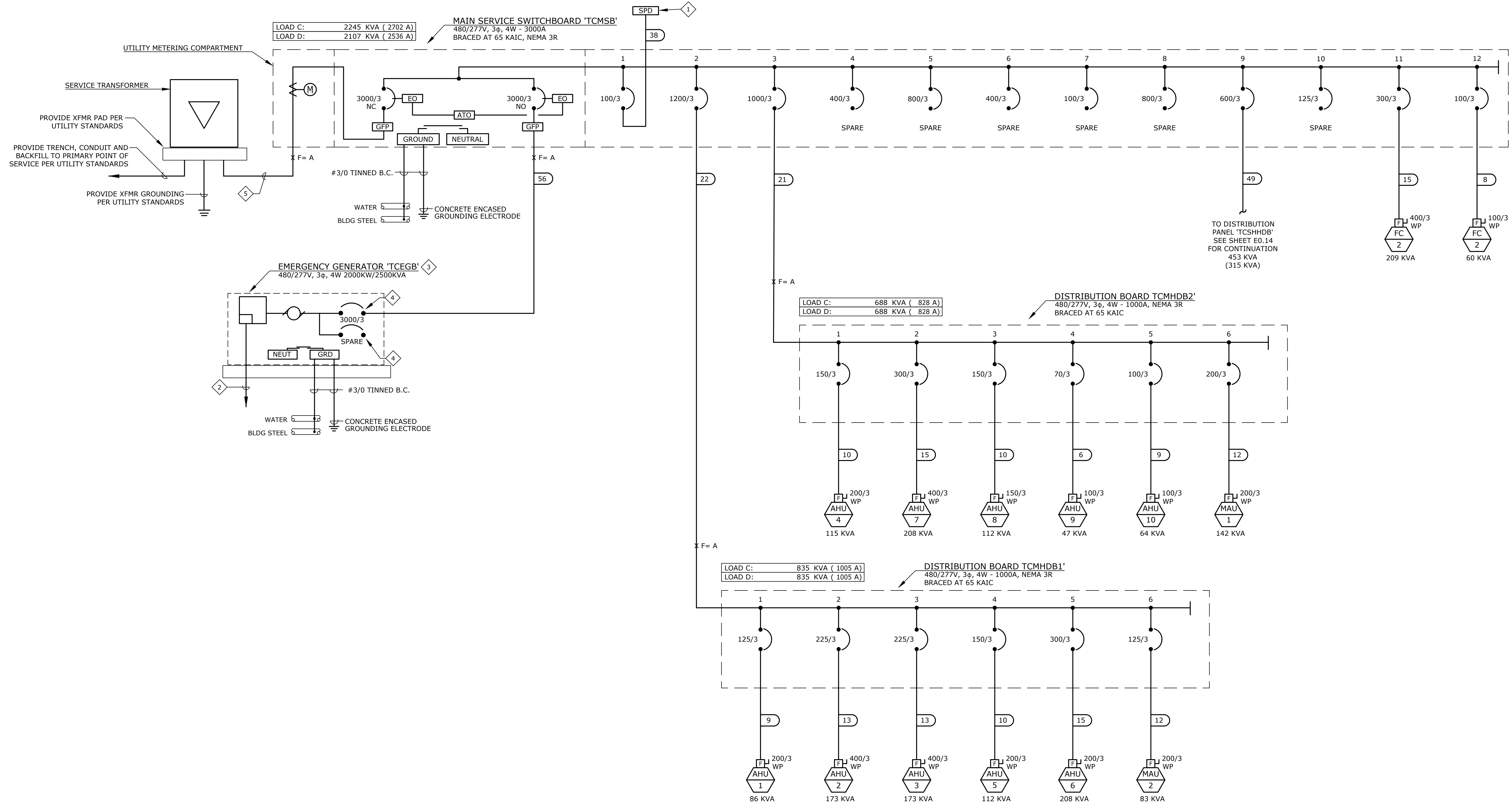
SINGLE LINE DIAGRAM
- MAIN SERVICE
SWITCHBOARD 'TCMSB'

GENERAL NOTES:

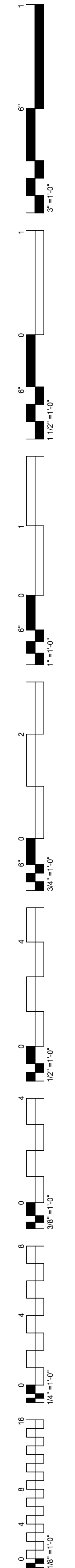
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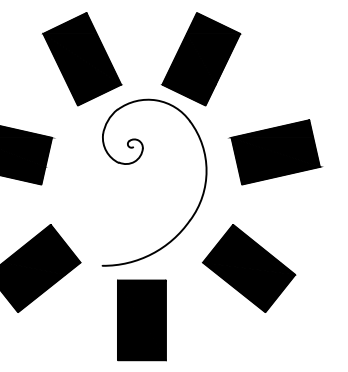
SHEET NOTES:

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- MINIMUM 1 1/4" CONDUIT FROM GENERATOR CONTROL PANEL TO REMOTE STATUS PANEL IN SURVEILLANCE ROOM. PROVIDE CABLE HARNESS PER MANUFACTURER'S REQUIREMENTS.
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- (8) 4" C - 32 - 500KCMIL, THHN/THWN, CU.



SINGLE LINE DIAGRAM - MAIN SERVICE SWITCHBOARD 'TCMSB'





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TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
**BID PACKAGE 02
(100 SET)**

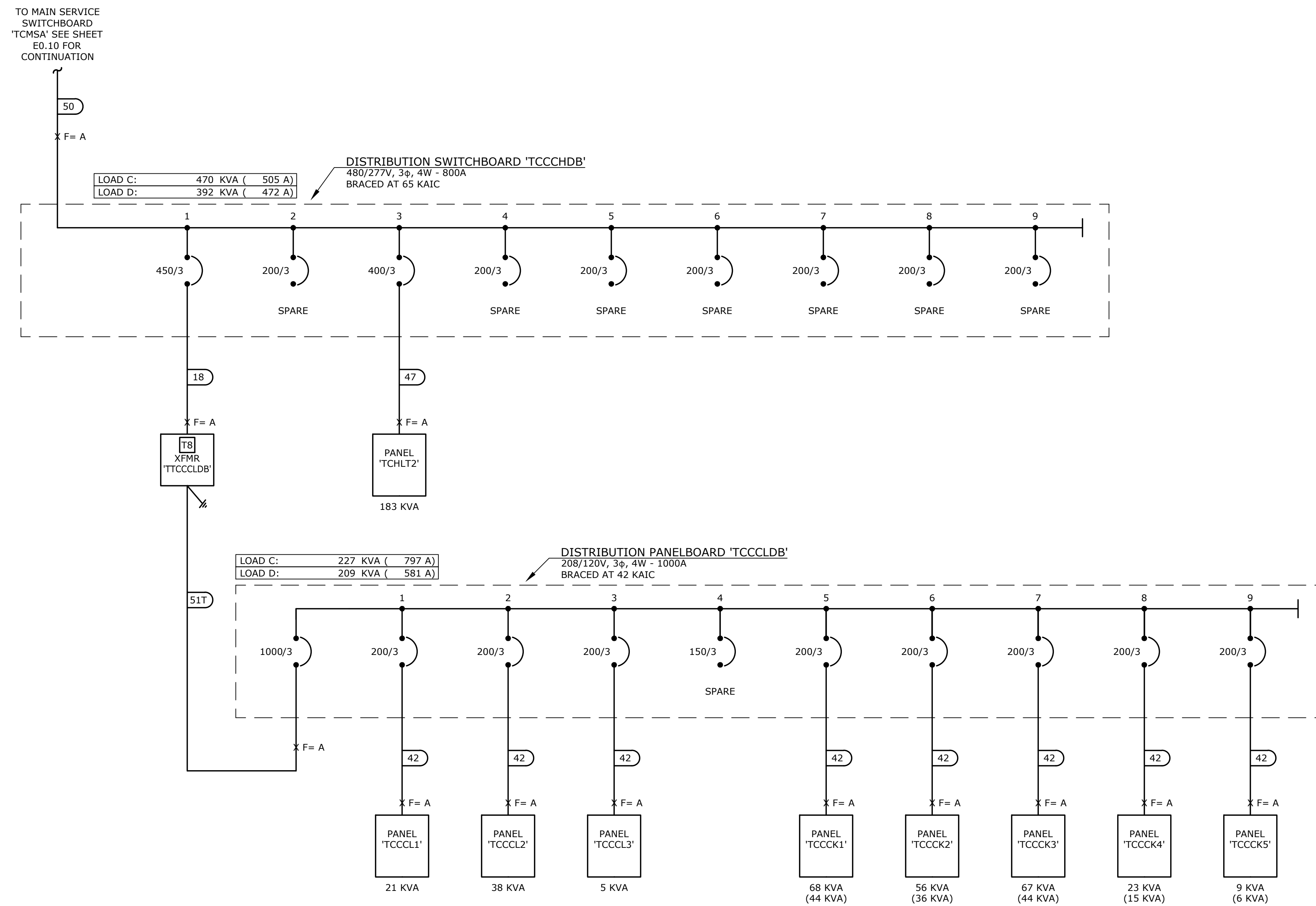
REVISIONS		
#	DATE	DESCRIPTION
1	05/03/18	BID PACKAGE 02

DATE: 03/27/18 JOB NUMBER: 17-06

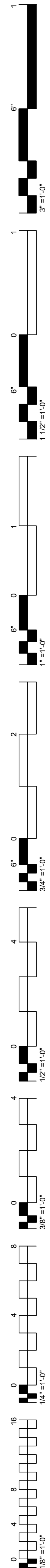
SHEET NUMBER:
E0.13
PARTIAL SINGLE LINE DIAGRAM

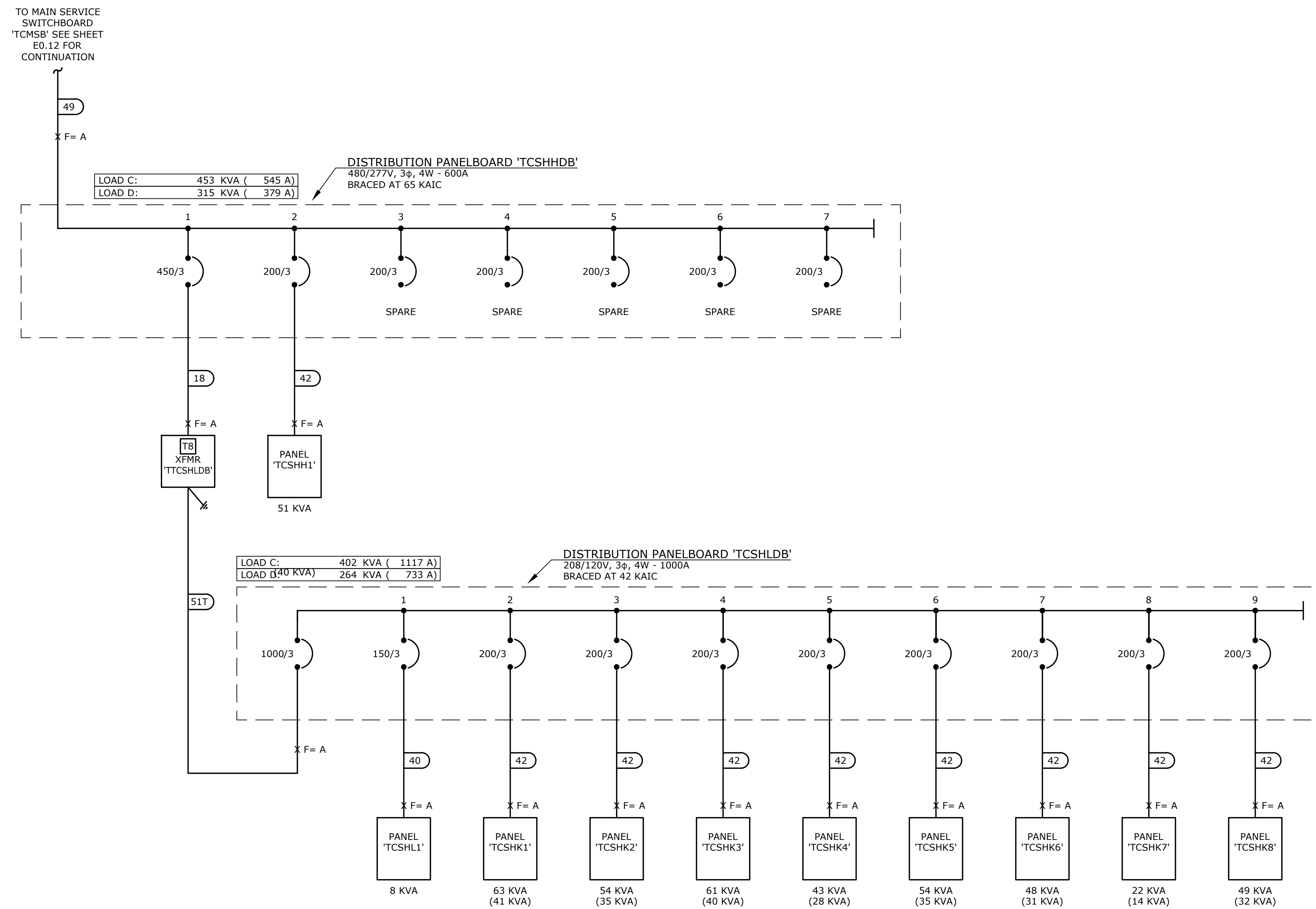
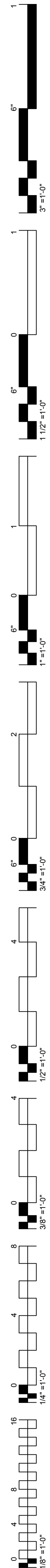
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A PARTIAL SINGLE LINE DIAGRAM
E0.13 NTS



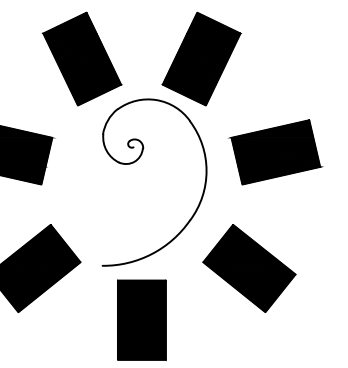


A
E0.14 PARTIAL SINGLE LINE DIAGRAM
NTS

REVISÉ
ENTIRE SHEET

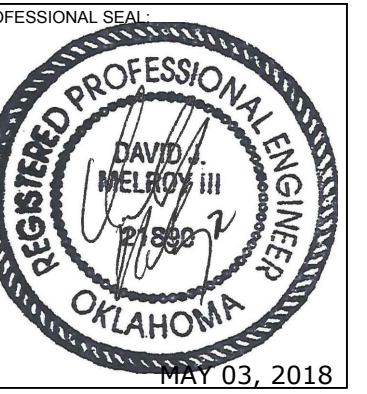
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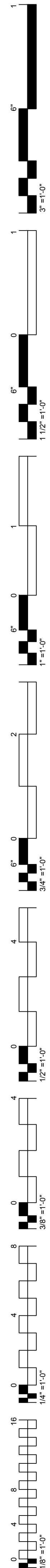
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100 SET)

REVISIONS		
#	DATE	DESCRIPTION
1	05/03/18	BID PACKAGE 02

DATE: 03/27/18 JOB NUMBER: 17-06

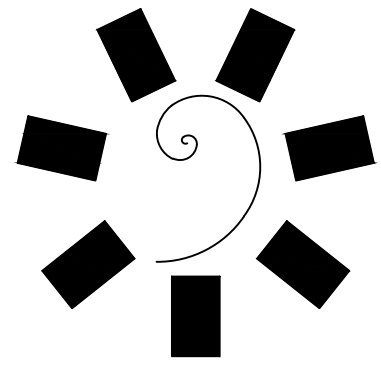
SHEET NUMBER:
E0.14
PARTIAL SINGLE LINE
DIAGRAM



DIMMER 'TCDRE' SCHEDULE					RACK: 48 MODULES
INCOMING LINE: 120/208V, 3Ø,4W		MAINS RATING: A		LOAD: # KVA	
DIMMER NUMBER	WATTAGE RATING	LOAD	LOAD LOCATION	LOAD DESCRIPTION	CONTROL CHANNEL
E1					
E2					
E3					
E4					
E5					
E6					
E7					
E8					
E9					
E10					
E11					
E12					
E13					
E14					
E15					
E16					
E17					
E18					
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E41					
E42					
E43					
E44					
E45					
E46					
E47					
E48					

DIMMER 'TCDRN' SCHEDULE					RACK: 48 MODULES
INCOMING LINE: 120/208V, 3Ø,4W		MAINS RATING: 800 A		LOAD: 23 KVA	
DIMMER NUMBER	WATTAGE RATING	LOAD	LOAD LOCATION	LOAD DESCRIPTION	CONTROL CHANNEL
1	2400	1030	NORTHWEST EXTERIOR	FIXTURE 'LF-01'	
2	2400	620	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
3	2400	680	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
4	2400	550	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
5	2400	570	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
6	2400	920	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
7	2400	840	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
8	2400	970	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
9	2400	570	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
10	2400	620	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
11	2400	1030	SOUTH WEST EXTERIOR	FIXTURE 'LF-01'	
12	2400			SPARE	
13	2400	1080	NORTHWEST EXTERIOR	FIXTURE 'LF-02'	
14	2400	640	WEST FRONT EXTERIOR	FIXTURE 'LF-02'	
15	2400	710	WEST FRONT EXTERIOR	FIXTURE 'LF-02'	
16	2400	580	WEST FRONT EXTERIOR	FIXTURE 'LF-02'	
17	2400	600	WEST FRONT EXTERIOR	FIXTURE 'LF-02'	
18	2400	970	WEST FRONT EXTERIOR	FIXTURE 'LF-02'	
19	2400	870	WEST FRONT EXTERIOR	FIXTURE 'LF-02'	
20	2400	1010	SOUTH WEST EXTERIOR	FIXTURE 'LF-02'	
21	2400	1030	NORTHWEST EXTERIOR	FIXTURE 'LF-01'	
22	2400	620	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
23	2400	680	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
24	2400	550	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
25	2400	570	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
26	2400	920	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
27	2400	840	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
28	2400	970	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
29	2400	570	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
30	2400	620	WEST FRONT EXTERIOR	FIXTURE 'LF-01'	
31	2400	1030	SOUTH WEST EXTERIOR	FIXTURE 'LF-01'	
32	2400			SPARE	
33	2400			SPARE	
34	2400			SPARE	
35	2400			SPARE	
36	2400			SPARE	
37	2400			SPARE	
38	2400			SPARE	
39	2400			SPARE	
40	2400			SPARE	
41	2400			SPARE	
42	2400			SPARE	
43	2400			SPARE	
44	2400			SPARE	
45	2400			SPARE	
46	2400			SPARE	
47	2400			SPARE	
48	2400			SPARE	

DIMMER 'TCDRN' SCHEDULE					RACK: 48 MODULES
INCOMING LINE: 120/208V, 3Ø,4W		MAINS RATING: 800 A		LOAD: 0 KVA	
DIMMER NUMBER	WATTAGE RATING	LOAD	LOAD LOCATION	LOAD DESCRIPTION	CONTROL CHANNEL
49	2400			SPARE	
50	2400			SPARE	
51	2400			SPARE	
52	2400			SPARE	
53	2400			SPARE	
54	2400			SPARE	
55	2400			SPARE	
56	2400			SPARE	
57	2400			SPARE	
58	2400			SPARE	
59	2400			SPARE	
60	2400			SPARE	
61	2400			SPARE	
62	2400			SPARE	
63	2400			SPARE	
64	2400			SPARE	
65	2400			SPARE	
66	2400			SPARE	
67	2400			SPARE	
68	2400			SPARE	
69	2400			SPARE	
70	2400			SPARE	
71	2400			SPARE	
72	2400			SPARE	
73	2400			SPARE	
74	2400			SPARE	
75	2400			SPARE	
76	2400			SPARE	
77	2400			SPARE	
78	2400			SPARE	
79	2400			SPARE	
80	2400			SPARE	
81	2400			SPARE	
82	2400			SPARE	
83	2400			SPARE	
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85	2400			SPARE	
86	2400			SPARE	
87	2400			SPARE	
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89	2400			SPARE	
90	2400			SPARE	
91	2400			SPARE	
92	2400			SPARE	
93	2400			SPARE	
94	2400			SPARE	
95	2400			SPARE	
96	2400			SPARE	



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CONSULTANT LOGO:
msa
ENGINEERING CONSULTANTS
370 E Windmill Lane, Suite 100
Las Vegas, NV 89123
702.896.1100
msa-ec.com
MSA#L18041



CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

REVISIONS		
#	DATE	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:
E0.30

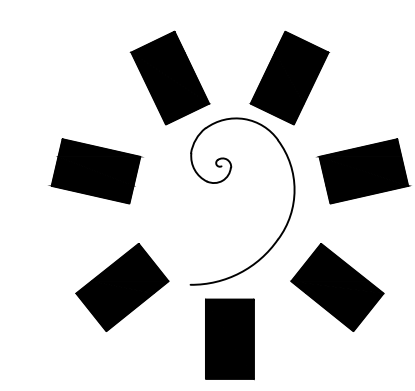
DIMMER SCHEDULES

LIGHTING FIXTURE SCHEDULE

- FIXTURE SCHEDULE GENERAL NOTES:**
- FIXTURES SHALL HAVE APPROPRIATE U.L. LABEL (i.e., DAMP OR WET) AS REQUIRED BY CODES AND ORDINANCES.
 - PRIOR TO ORDERING ANY LIGHTING EQUIPMENT, COORDINATE ALL FIXTURE LOCATIONS WITH ARCHITECTURAL REFLECTED CEILING PLANS AND CEILING CAVITY DEPTHS.
 - ALL LAMPS SHALL BE PROVIDED AND INSTALLED ACCORDING TO THE ATTACHED FIXTURE SCHEDULE AND SPECIFICATIONS. ENSURE COMPATIBILITY BETWEEN FIXTURE, LAMP(S) AND BALLAST(S)/DRIVER(S).
 - CONTRACTOR SHALL VERIFY FIXTURE VOLTAGES AND CEILING TRIM COMPATIBILITY PRIOR TO ORDERING FIXTURE.
 - PROVIDE APPROVED FIRE-RATED ENCLOSURES FOR ALL LIGHTING FIXTURES LOCATED IN FIRE-RATED CEILING.
 - LIGHTING FIXTURE CATALOG NUMBERS ARE SERIES TYPE ONLY. PROVIDE ALL NECESSARY ACCESSORIES AND HARDWARE AS REQUIRED FOR A COMPLETE AND FUNCTIONAL INSTALLATION.
 - ALL FIXTURES SHALL BE ORDERED WITH APPROPRIATE BALLAST(S)/DRIVER(S) THAT HAVE U.L. AND CBM LABELS. ALL BALLASTS/DRIVERS SHALL CONFORM TO TITLE 24 AND/OR INTERNATIONAL ENERGY CONSERVATION CODE (IECC) REQUIREMENTS FOR PERFORMANCE. PROVIDE MULTIPLE BALLASTS/ DRIVERS FOR DUAL-LEVEL SWITCHING AND WIRING (i.e. TANDEM) AS INDICATED ON THE PLANS.
 - UPON INITIAL ENERGIZING OF ALL NEW FLUORESCENT LAMPS, A CONTINUOUS PERIOD OF THIRTY (30) HOURS SHALL OCCUR PRIOR TO DE-ENERGIZING OF LAMPS FOR MANUFACTURER REQUIRED LAMP BURN-IN AND MAXIMUM LAMP LIFE.
 - ALL FLUORESCENT BALLASTS SHALL BE ELECTRONIC TYPE. PROVIDE END OF LIFE (EOL) SHUT-DOWN PROTECTION FOR COMPACT FLUORESCENT LAMPS.
 - ENSURE COMPATIBILITY OF ALL LIGHTING SYSTEM COMPONENTS, ESPECIALLY DIMMED SYSTEMS. FIXTURES, LAMPS, BALLAST(S), DRIVER(S) AND DIMMING SYSTEMS/INDIVIDUAL CONTROLS SHALL BE FACTORY CERTIFIED COMPATIBLE FOR FULL RANGE OF DIMMING COMPATIBILITY.
 - PROVIDE CLEARANCES FROM COMBUSTIBLES, A MINIMUM OF 1/2" (OTHER THAN AT POINTS OF SUPPORT) AND 3" FROM INSULATION FOR RECESSED LIGHTING FIXTURES WHICH ARE NON-IC RATED.
 - PROVIDE A MINIMUM OF TWO (2) #12 SUPPORT WIRES ATTACHED TO BUILDING FRAME IN ADDITION TO T-BAR CLIPS FOR FIXTURES RECESSED IN SUSPENDED T-BAR CEILING.
 - FIXTURES WITH EMERGENCY BATTERY BACKUP SHALL BE WIRED AHEAD OF ANY LOCAL SWITCHING IN COMPLIANCE WITH NEC ARTICLE 700.
 - EMERGENCY LIGHTING UNITS SHALL BE EQUIPPED WITH FACTORY-INSTALLED INTEGRAL TEST SWITCHES AND PILOT LIGHTS.
 - PROVIDE DOOR-TO-FRAME AND LENS-TO-DOOR GASKETING, INVERTED LENS, AND FOOD SERVICE RATING FOR ALL FIXTURES LOCATED IN FOOD SERVICE AREAS.
 - LUMINAIRE THAT CONTAIN A BALLAST, POWER SUPPLY OR DRIVER THAT CAN BE SERVICED IN PLACE SHALL HAVE A DISCONNECTING MEANS EITHER INTERNAL OR EXTERNAL TO EACH LUMINAIRE SO AS TO DISCONNECT SIMULTANEOUSLY FROM THE SOURCE OF POWER ALL CONDUCTORS (INCLUDING THE GROUNDED CONDUCTOR IF ANY). IN ACCORDANCE WITH NEC ARTICLE 410, THE LINE-SIDE TERMINALS OF THE DISCONNECTING MEANS SHALL BE LOCATED SO AS TO BE ACCESSIBLE TO QUALIFIED PERSONS FOR SERVICING OR MAINTAINING THE BALLAST, POWER SUPPLY OR DRIVER.
 - ALL FLUORESCENT LAMPS SHALL BE OF A LOW MERCURY DESIGN, HAVE A MINIMUM CRI RATING OF 80 AND 3500°K COLOR TEMPERATURE UNLESS NOTED OTHERWISE.
 - CHARACTERISTICS OF LED LUMINAIRE SHALL MEET OR EXCEED THE FOLLOWING MINIMUM STANDARDS UNLESS OTHERWISE INDICATED:
 - L8/50 - 80% OF LUMEN OUTPUT AT 50,000 HOURS, WITH FUNCTIONAL LIFESPAN GREATER THAN 60,000 HOURS (LED ELEMENTS AND POWER SUPPLIES)
 - CRI EQUIVALENT TO OR GREATER THAN 80
 - EFFICACY EQUIVALENT TO OR GREATER THAN 80 LUMENS/WATT
 - CCT UNIFORMITY TO (3) MACADAM ELLIPSES
 - MINIMUM AMBIENT TEMPERATURE RATINGS: INTERIOR = 25°C (77°F), EXTERIOR = 45°C (113°F)
 - MINIMUM INGRESS PROTECTION RATINGS: INTERIOR = IP30, EXTERIOR = IP60

TYPE	DESCRIPTION AND MANUFACTURER	NOTES	TYPE	DESCRIPTION AND MANUFACTURER	NOTES	TYPE	DESCRIPTION AND MANUFACTURER	NOTES
S1 660	SINGLE HEAD PARKING LOT POLE LIGHT WITH 32"-6" MATCHING POLE. VOLTAGE: 480V LAMP: LED (INCLUDED) MANUFACTURER: MCGRAW-EDISON #GLEON-AE-10-LED-480-T3		L6 50	4' LED SURFACE MOUNT WRAP. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA FEM L48 6000LM LPAFL MD MVOLT GZ10 35K 80CRI		L13E 40	2'X4' LED RECESSED FIXTURE WITH FLANGE KIT AND EMERGENCY BATTERY PACK. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 4 48L E21 LP835 EL14L(WITH FLANGE KIT)	
S2 1320	TWIN HEAD PARKING LOT POLE LIGHT WITH 32"-6" MATCHING POLE. VOLTAGE: 480V LAMP: LED (INCLUDED) MANUFACTURER: MCGRAW-EDISON #GLEON-AE-10-LED-480-5WQ		L6E 50	4' LED SURFACE MOUNT WRAP WITH EMERGENCY BATTERY PACK. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA FEM L48 6000LM LPAFL MD MVOLT GZ10 35K 80CRI BSL520		L14 22	LED ARCHITECTURAL 6" DOWNLIGHT - RECESSED. VOLTAGE: MVOLT LAMP: LED (INCLUDED) MANUFACTURER: GOTHAM #EVO 35/20 6AR MWD LD 120	
S3 660	SINGLE HEAD ROADWAY POLE LIGHT WITH 32"-6" MATCHING POLE. VOLTAGE: 480V LAMP: LED (INCLUDED) MANUFACTURER: MCGRAW-EDISON #GLEON-AE-10-LED-480-T2R		L7 20W/FT	RECESSED PERIMETER SLOT FIXTURE WITH LENGTH AS INDICATED ON DRAWINGS WITH 2 LAMPS AND STRAIGHT BLADE LOOVER. VOLTAGE: 120V LAMP: (2) F025, T8 3500K MANUFACTURER: MARK LIGHTING MP XXFT 2T8S GEB10IS 120 PB2		L15 22	LED ARCHITECTURAL 4" DOWNLIGHT - RECESSED. VOLTAGE: MVOLT LAMP: LED (INCLUDED) MANUFACTURER: GOTHAM #EVO 35/15 4AR MWD LD 120	
L1 100	LED HIGH BAY FIXTURE. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #1BL 12L WD SD125 LP835 I2412		L8 60	2'X4' LED RECESSED FLANGED FIXTURE. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 4 72L E21 LP835(WITH FLANGE KIT)		LDJ 10W/FT	LINEAR COLOR CHANGING LED FIXTURE WITH CHANNEL, LENS AND REMOTE LED DRIVER. PROVIDE SINGLE 320W DRIVER FOR (3) RUNS ON COLUMN FACE. VOLTAGE: 277/24V LAMP: LED(INCLUDED) MANUFACTURER: ACOLYTE #R8W 68 24 8.8 R8G60 CH A53 2 C CHLENSA32C CHMNTAS3 CHCPAS3_*	PROVIDE FIXTURE AT 12'-0" LONG FOR LARGE COLUMNS AND 10'-0" LONG FOR SMALL COLUMNS.
L1E 100	LED HIGH BAY FIXTURE WITH EMERGENCY BATTERY PACK. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #1BL 12L WD SD125 LP835 I2412		L8E 60	2'X4' LED RECESSED FLANGED FIXTURE WITH EMERGENCY BATTERY PACK. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 4 72L E21 LP835 EL14L(WITH FLANGE KIT)		LF-01 22/FT	LINEAR EXTERIOR WALL GRAZE SYSTEM VOLTAGE: 120-277V LAMP: LED RGB MANUFACTURER: LUMENPULSE #LOG XXX XX RGB 10X10 WAM6 CC ETE	COLOR SELECTED BY ARCHITECT
L2 50	2'X4' LED LAY-IN DIRECT/INDIRECT FIXTURE. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2AVL4 40L MDR LP835		L9 40	2'X2' LED RECESSED FLANGED FIXTURE. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 2 40L E21 LP835		LF-02 23/FT	LINEAR EXTERIOR WALL GRAZE SYSTEM VOLTAGE: 120-277V LAMP: LED RGB MANUFACTURER: LUMENPULSE #LOG XXX XX RGB 10X10 WAM2 CC ETE	
L2E 50	2'X4' LED LAY-IN DIRECT/INDIRECT FIXTURE WITH EMERGENCY BATTERY PACK. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2AVL4 40L MDR LP835 EL14L		L9E 40	2'X2' LED RECESSED FLANGED FIXTURE WITH EMERGENCY BATTERY PACK . VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 2 40L E21 LP835 EL14L		X1 5	SINGLE FACE EXIT SIGN. VOLTAGE: 120V/277V LAMP: LED(INCLUDED) MANUFACTURER: LITHONIA #LQM S W 3 R 120/277 EL N	
L3 40	2'X4' LED LAY-IN FIXTURE. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 4 48L E21 LP835		L10 60	2'X4' LED RECESSED FIXTURE WITH BLACK HOUSING, ACRYLIC LENS AND DIMMING. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 4 72L E21 LP835		-	VOLTAGE: . LAMP: . MANUFACTURER: .	
L3E 40	2'X4' LED LAY-IN FIXTURE WITH EMERGENCY BATTERY PACK . VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 4 48L E21 LP835 EL14L		L10E 60	2'X4' LED RECESSED FIXTURE WITH BLACK HOUSING, ACRYLIC LENS, DIMMING AND EMERGENCY BATTERY PACK. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 4 72L E21 LP835 EL14L		-	VOLTAGE: . LAMP: . MANUFACTURER: .	
L4 60	2'X4' LED LAY-IN FIXTURE. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 4 72L E21 LP835		L11E 55	SURFACE MOUNTED EXTERIOR WALL SCONCE WITH BRONZE FINISH AND INTEGRAL EMERGENCY BATTERY AND PHOTOCELL. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #WSTLED P2 30K VF MVOLT PE E7WH DDBXD		-	VOLTAGE: . LAMP: . MANUFACTURER: .	
L4E 60	2'X4' LED LAY-IN FIXTURE WITH EMERGENCY BATTERY PACK . VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 4 72L E21 LP835 EL14L		L12 25	4' LED LENSED STRIP. VOLTAGE: 277V LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #ZL1N L48 3000LM FST MOLT 35K 80CRI WH		-	VOLTAGE: . LAMP: . MANUFACTURER: .	
L5 40	2'X2' LED LAY-IN FIXTURE. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 2 40L E21 LP835		L12E 25	4' LED LENSED STRIP WITH EMERGENCY BATTERY PACK. VOLTAGE: 277V LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #ZL1N L48 3000LM FST MOLT 35K 80CRI E10WLCP WH		-	VOLTAGE: . LAMP: . MANUFACTURER: .	
L5E 40	2'X2' LED LAY-IN FIXTURE WITH EMERGENCY BATTERY PACK . VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 2 40L E21 LP835 EL14L		L13 40	2'X4' LED RECESSED FIXTURE WITH FLANGE KIT. VOLTAGE: MVOLT LAMP: INTEGRAL LED MANUFACTURER: LITHONIA #2GTL 4 48L E21 LP835(WITH FLANGE KIT)		-	VOLTAGE: . LAMP: . MANUFACTURER: .	

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Cherokee
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CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

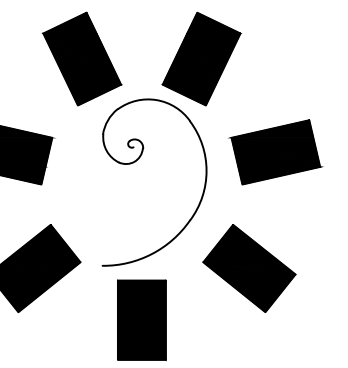
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BID PACKAGE 02
(100 SET)

REVISIONS		
#	DATE	DESCRIPTION
1	05/03/18	BID PACKAGE 05

DATE: 03/27/18
JOB NUMBER: 17-06

SHEET NUMBER:
E0.40

LIGHTING FIXTURE
SCHEDULE



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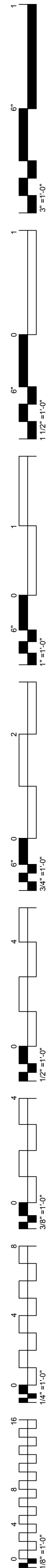
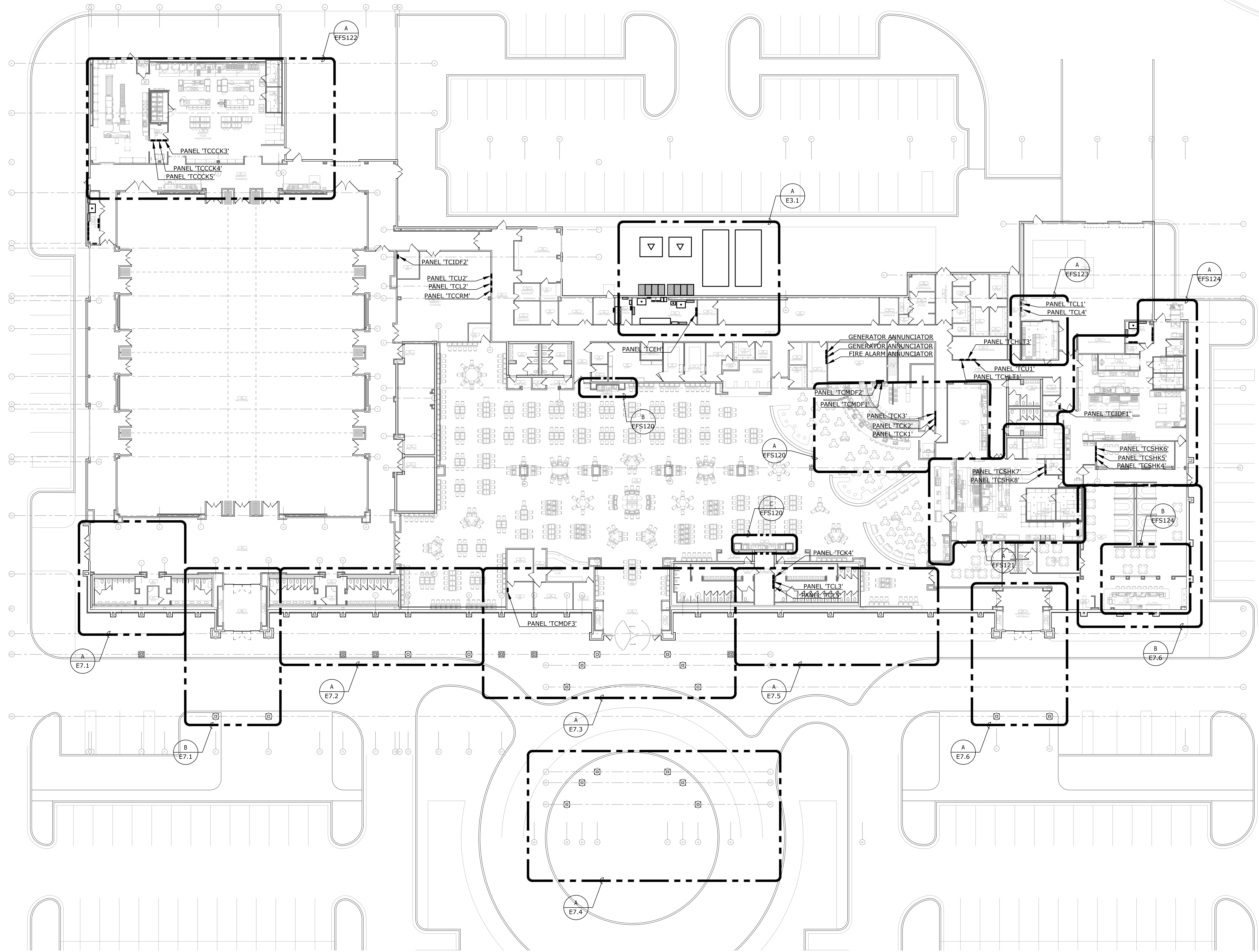
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
**BID PACKAGE 02
(100 SET)**

REVISIONS		
#	DATE	DESCRIPTION
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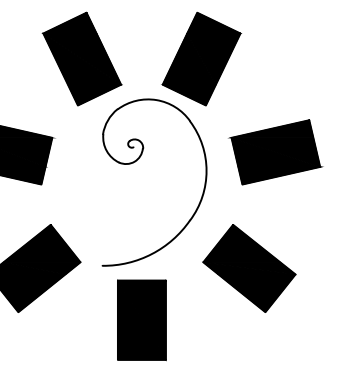
DATE: 03/27/18
JOB NUMBER: 17-06

SHEET NUMBER:
E1.0
ELECTRICAL OVERVIEW PLAN



A
E1.0 ELECTRICAL OVERVIEW PLAN
3/64" = 1'-0"
NORTH

REVISÉ
ENTIRE SHEET



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PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:
E1.1A

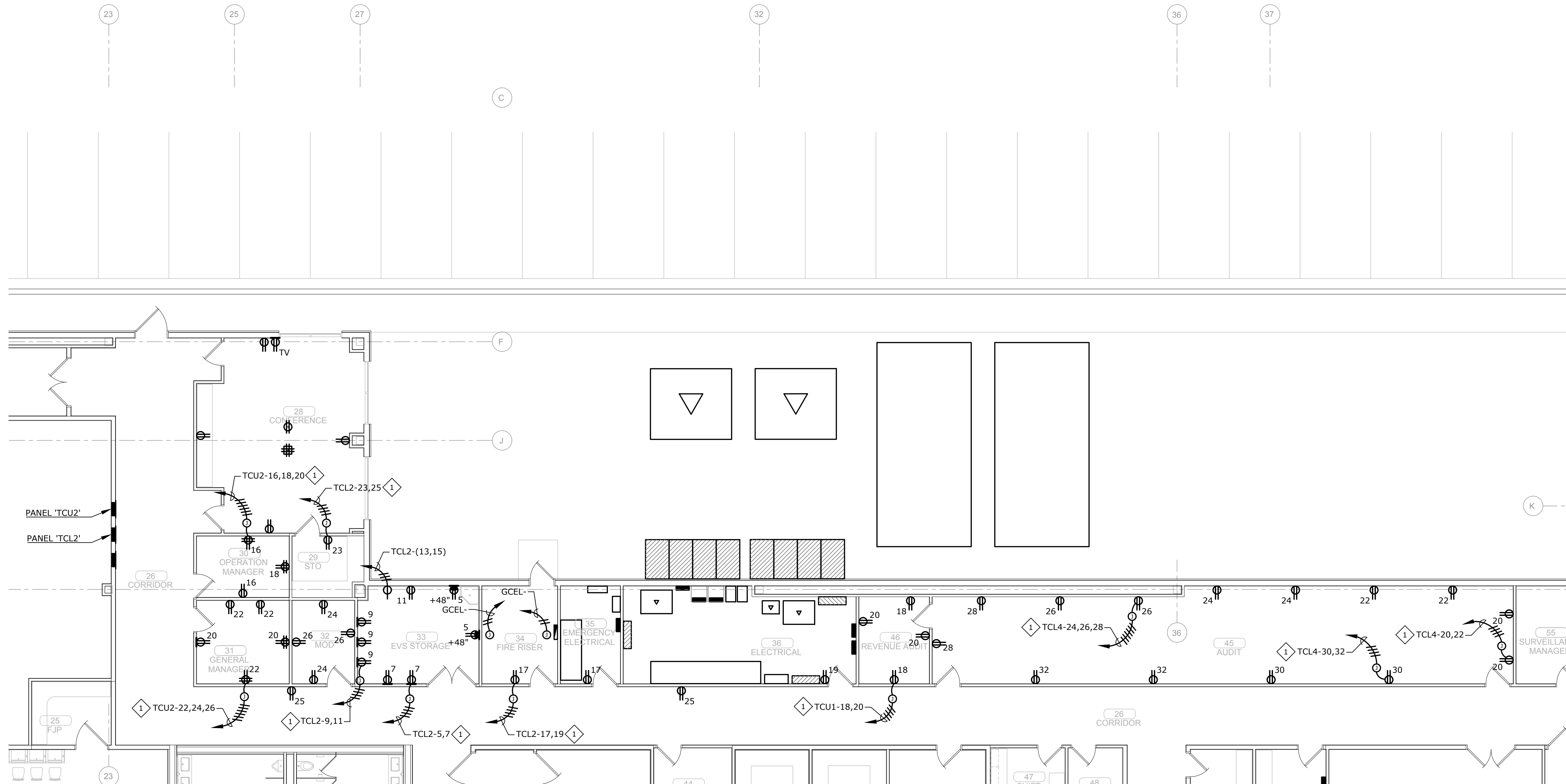
ENLARGED POWER PLAN - EAST

GENERAL NOTES:

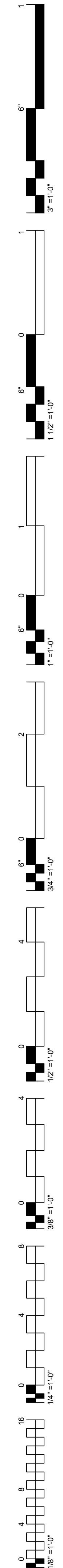
- REFER TO SHEET E1.0 FOR THE LOCATION OF PANEL 'TCU1' AND PANEL 'TCL4'.
- VERIFY EXACT LOCATION OF ALL OUTLETS WITH ARCHITECT PRIOR TO ROUGH-IN.

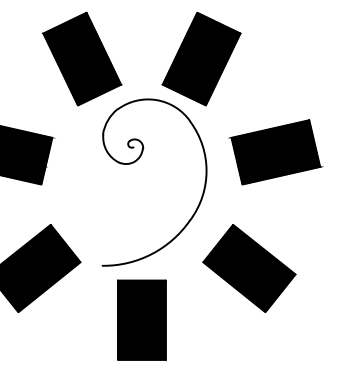
SHEET NOTES:

- ◇ EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



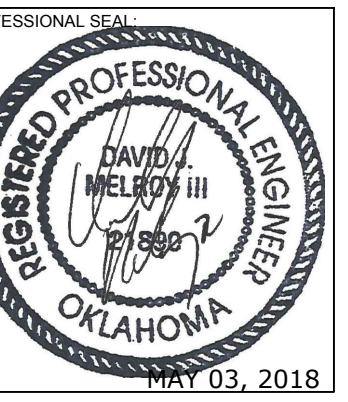
A
E1.1A ENLARGED POWER PLAN - EAST
1/8" = 1'-0"
0' 2' 4' 8' 16'
NORTH





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PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:

E1.1AM

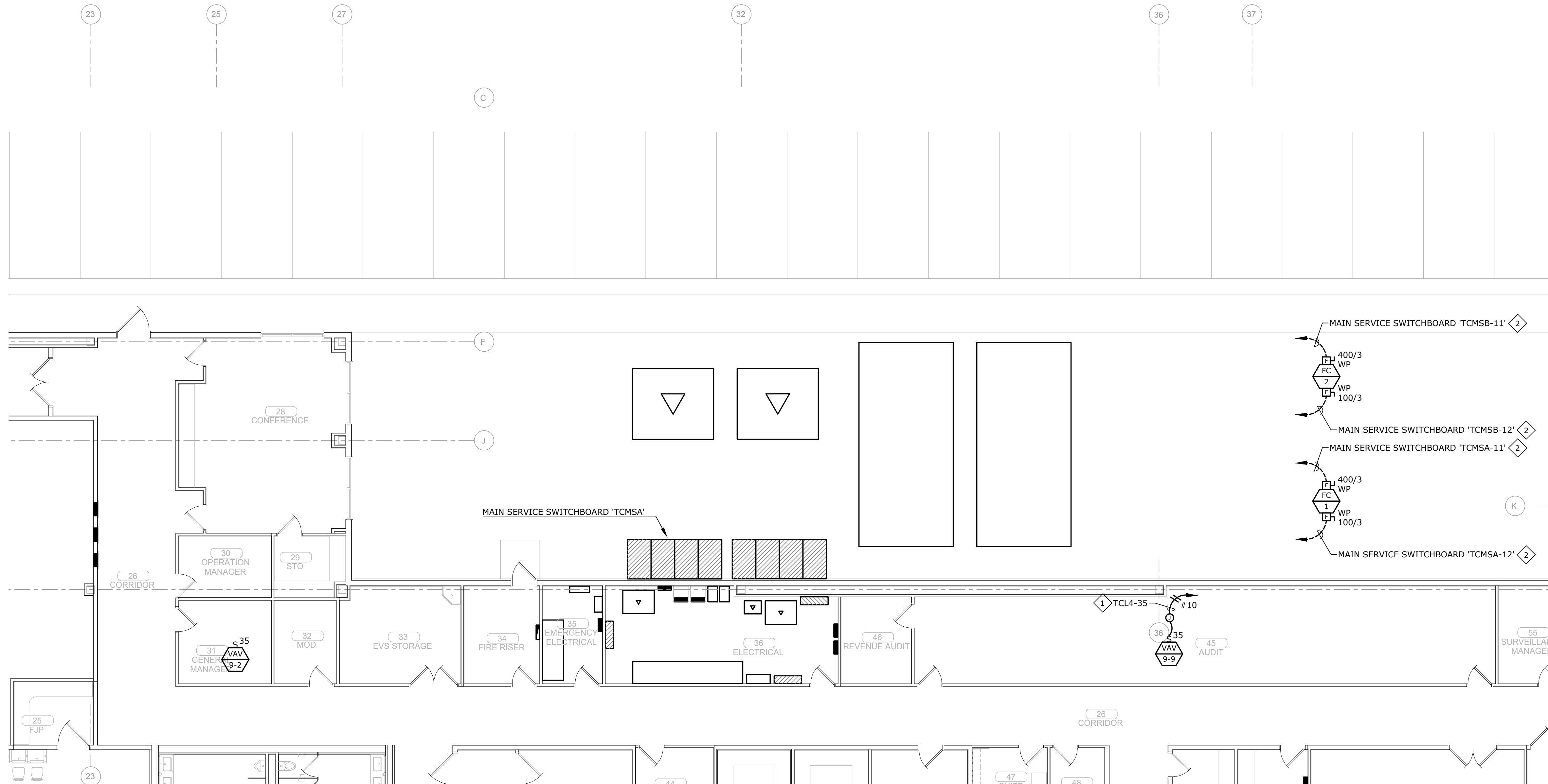
ENLARGED MECHANICAL POWER PLAN - EAST

GENERAL NOTES:

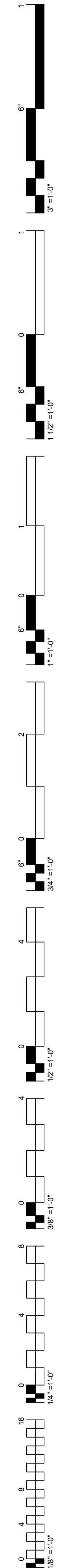
1. VERIFY EXACT LOCATION OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.

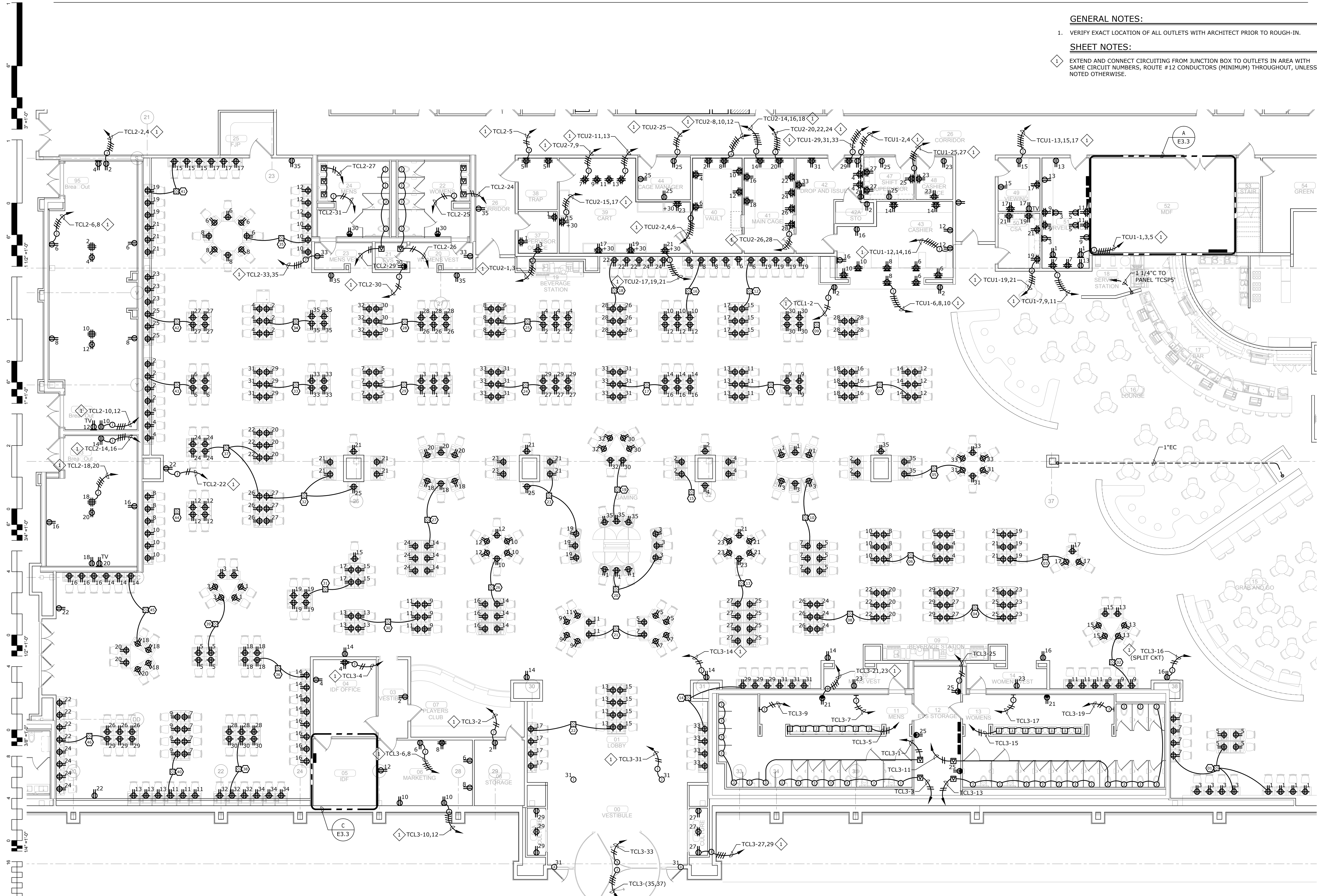
SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.
2. REFER TO SHEET E0.10 FOR ADDITIONAL REQUIREMENTS.



A ENLARGED MECHANICAL POWER PLAN - EAST
 E1.1AM 1/8" = 1'-0" 0' 2' 4' 8' 16' NORTH



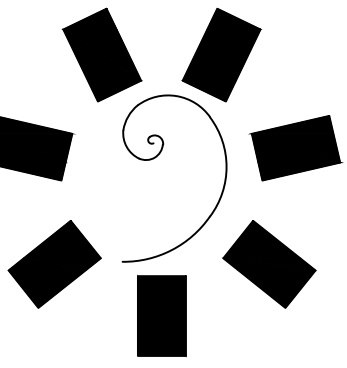


GENERAL NOTES:
 1. VERIFY EXACT LOCATION OF ALL OUTLETS WITH ARCHITECT PRIOR TO ROUGH-IN.

SHEET NOTES:
 1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.

A ENLARGED POWER PLAN - GAMING
 E1.1 1/8" = 1'-0"

REVISED ENTIRE SHEET



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CLIENT:
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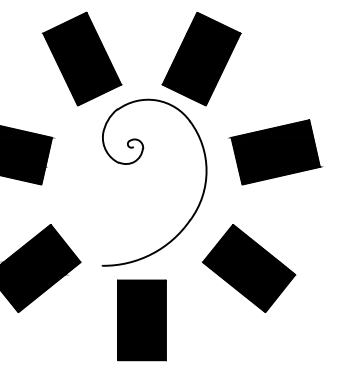
**CHEROKEE NATION ENTERTAINMENT
 TAHLEQUAH CASINO**
 TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02 (100% SET)

#	DATE	DESCRIPTION
1	05/03/18	BID PACKAGE 02

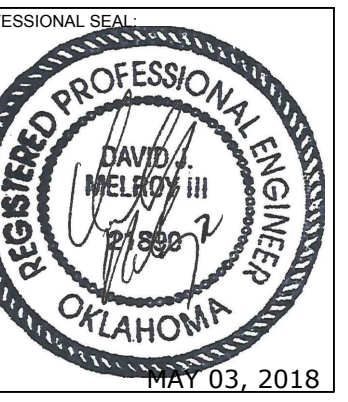
DATE: 03/27/18
 JOB NUMBER: 17-06

SHEET NUMBER:
E1.1
 ENLARGED POWER PLAN - GAMING



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TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:

E1.1M

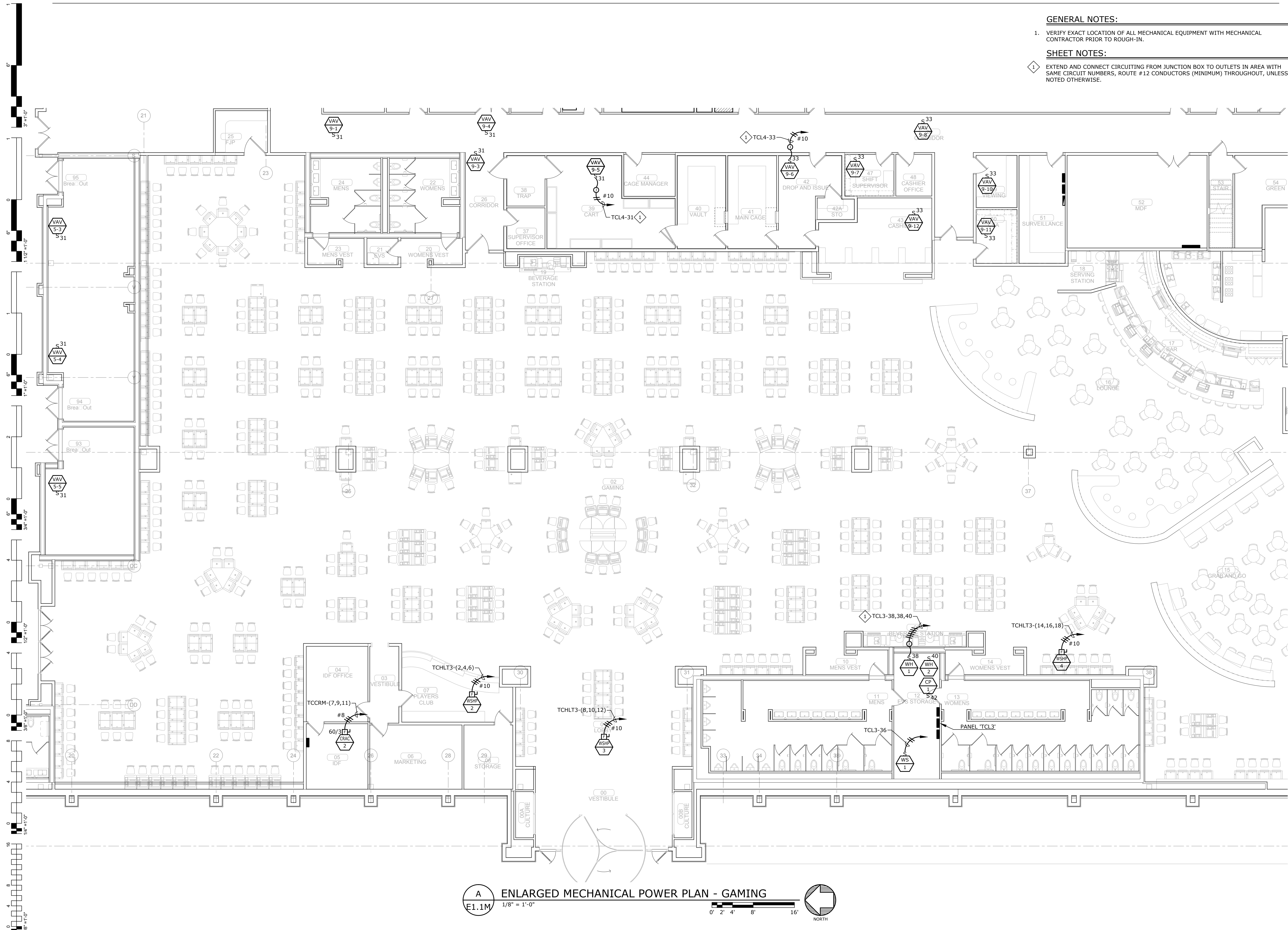
ENLARGED MECHANICAL POWER PLAN - GAMING

GENERAL NOTES:

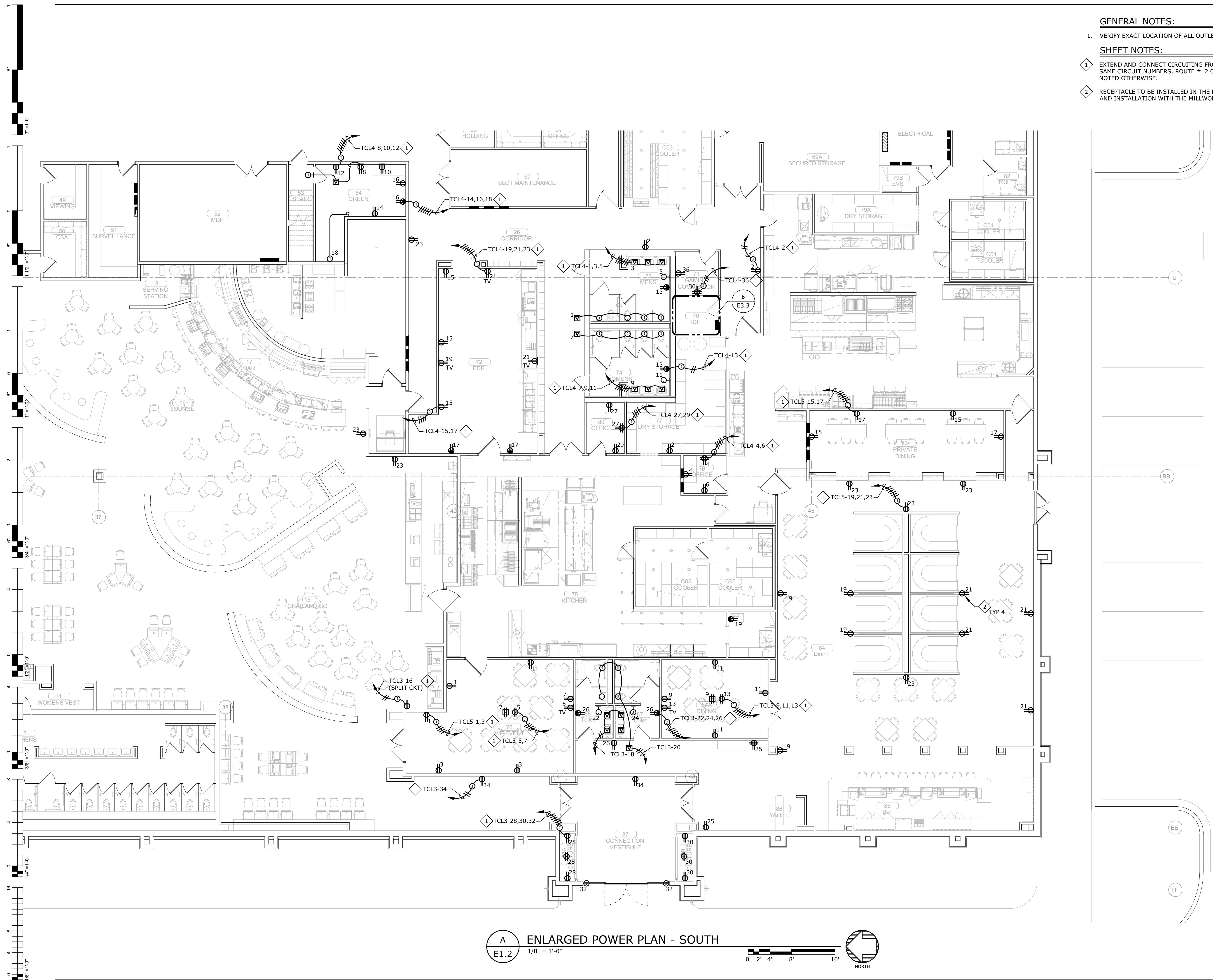
1. VERIFY EXACT LOCATION OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.

SHEET NOTES:

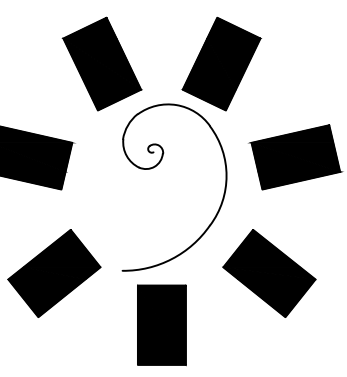
1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



A ENLARGED MECHANICAL POWER PLAN - GAMING
E1.1M 1/8" = 1'-0"
0' 2' 4' 8' 16'
NORTH



- GENERAL NOTES:**
1. VERIFY EXACT LOCATION OF ALL OUTLETS WITH ARCHITECT PRIOR TO ROUGH-IN.
- SHEET NOTES:**
1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.
 2. RECEPTACLE TO BE INSTALLED IN THE MILLWORK. COORDINATE RECEPTACLE LOCATION AND INSTALLATION WITH THE MILLWORK CONTRACTOR PRIOR TO ROUGH-IN.



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PROJECT PHASE:
BID PACKAGE 05

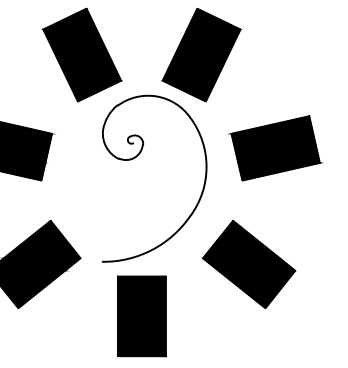
REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:
E1.2

ENLARGED POWER
PLAN - SOUTH

A ENLARGED POWER PLAN - SOUTH
E1.2 1/8" = 1'-0"
0' 2' 4' 8' 16'
NORTH



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CONSULTANT LOGO:



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Entertainment



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TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18 JOB NUMBER: 17-06

SHEET NUMBER:

E1.2M

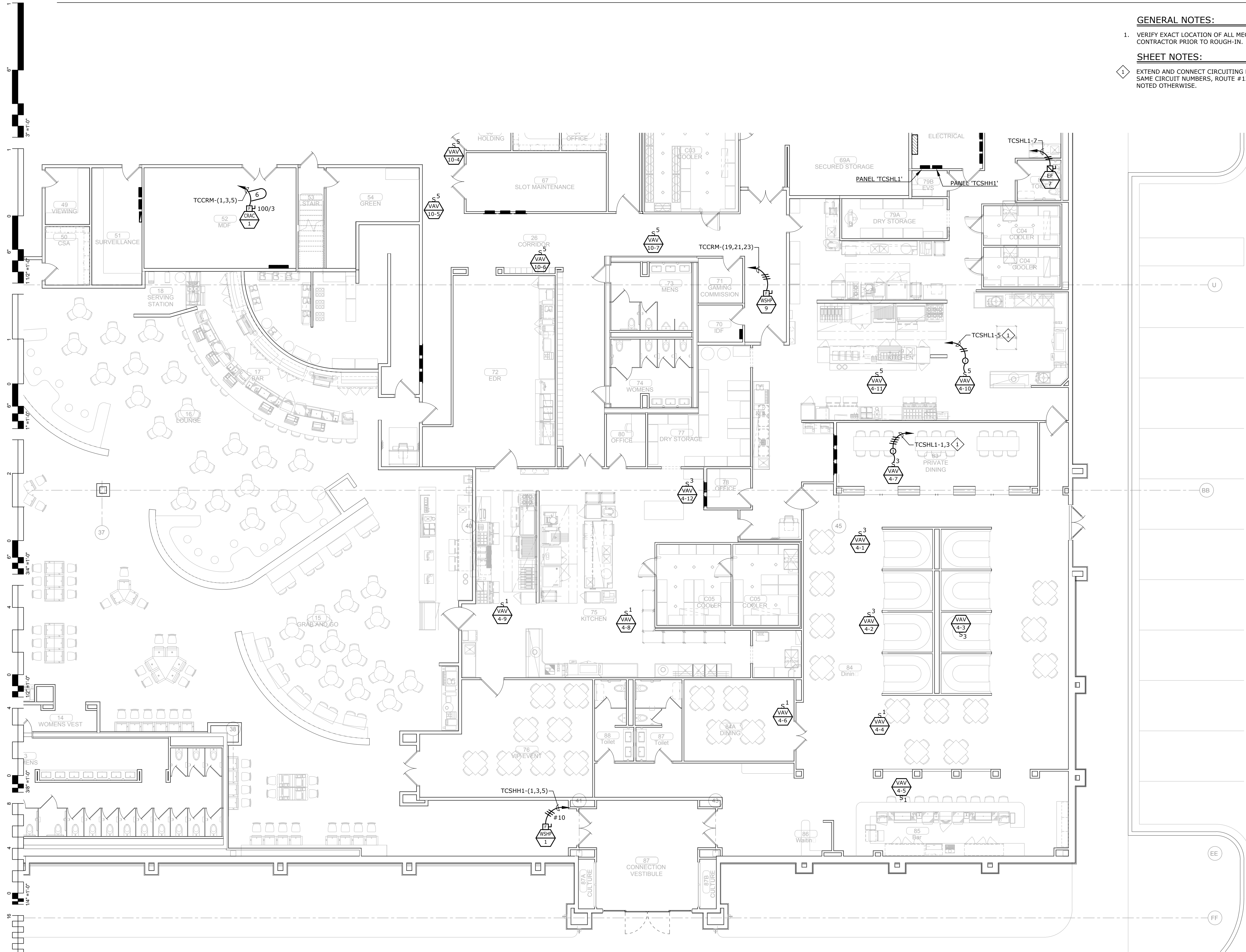
ENLARGED
MECHANICAL POWER
PLAN - SOUTH

GENERAL NOTES:

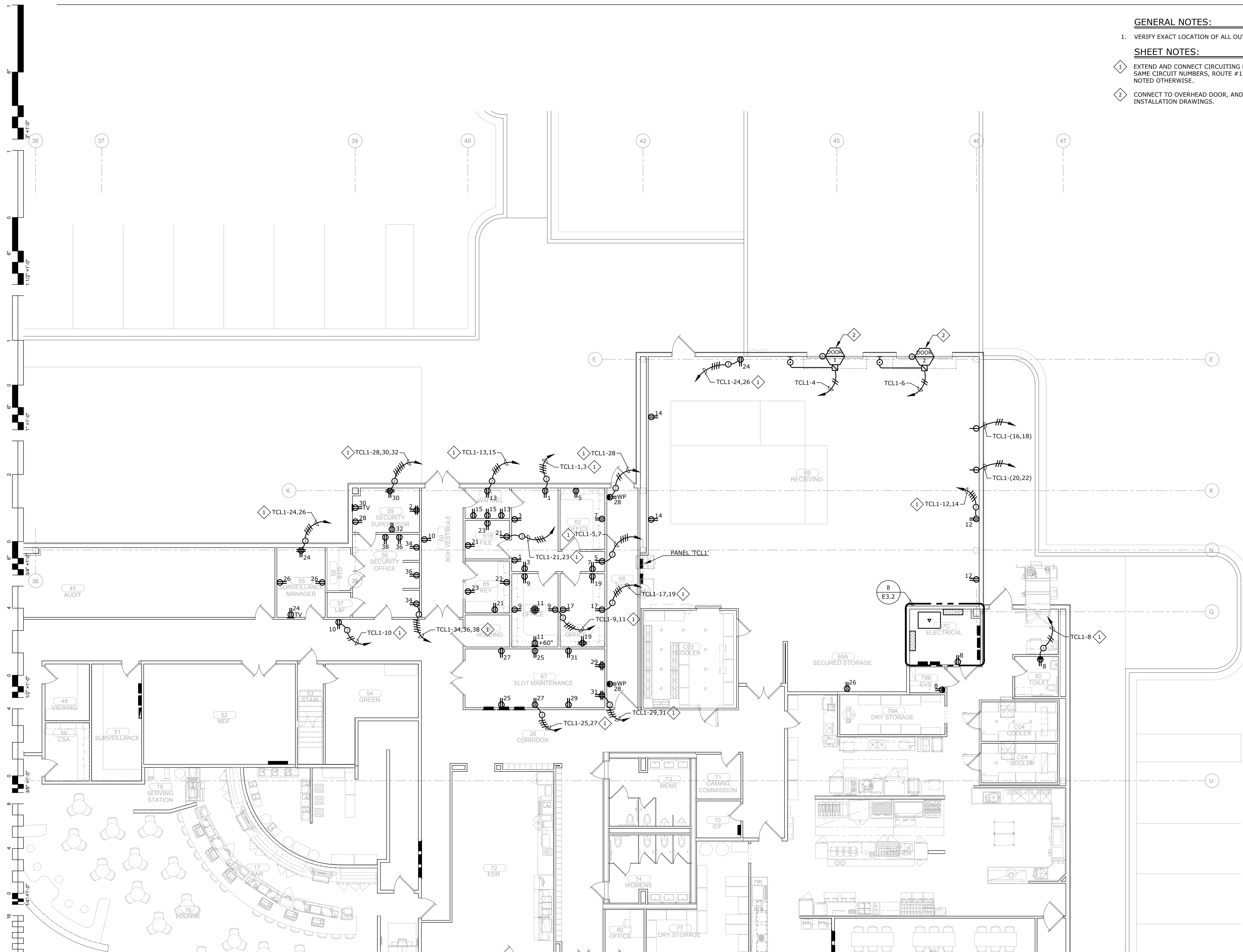
1. VERIFY EXACT LOCATION OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.

SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.

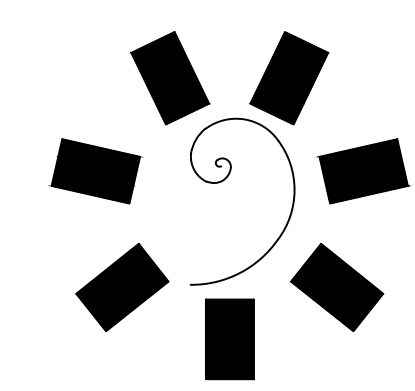


A ENLARGED MECHANICAL POWER PLAN - SOUTH
E1.2M 1/8" = 1'-0" 0' 2' 4' 8' 16' NORTH



- GENERAL NOTES:**
1. VERIFY EXACT LOCATION OF ALL OUTLETS WITH ARCHITECT PRIOR TO ROUGH-IN.
- SHEET NOTES:**
1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.
 2. CONNECT TO OVERHEAD DOOR, AND UP/DOWN CONTROLS PER MANUFACTURER'S INSTALLATION DRAWINGS.

A
E1.3 ENLARGED POWER PLAN - BOH
 1/8" = 1'-0"
 0' 2' 4' 8' 16'
 NORTH



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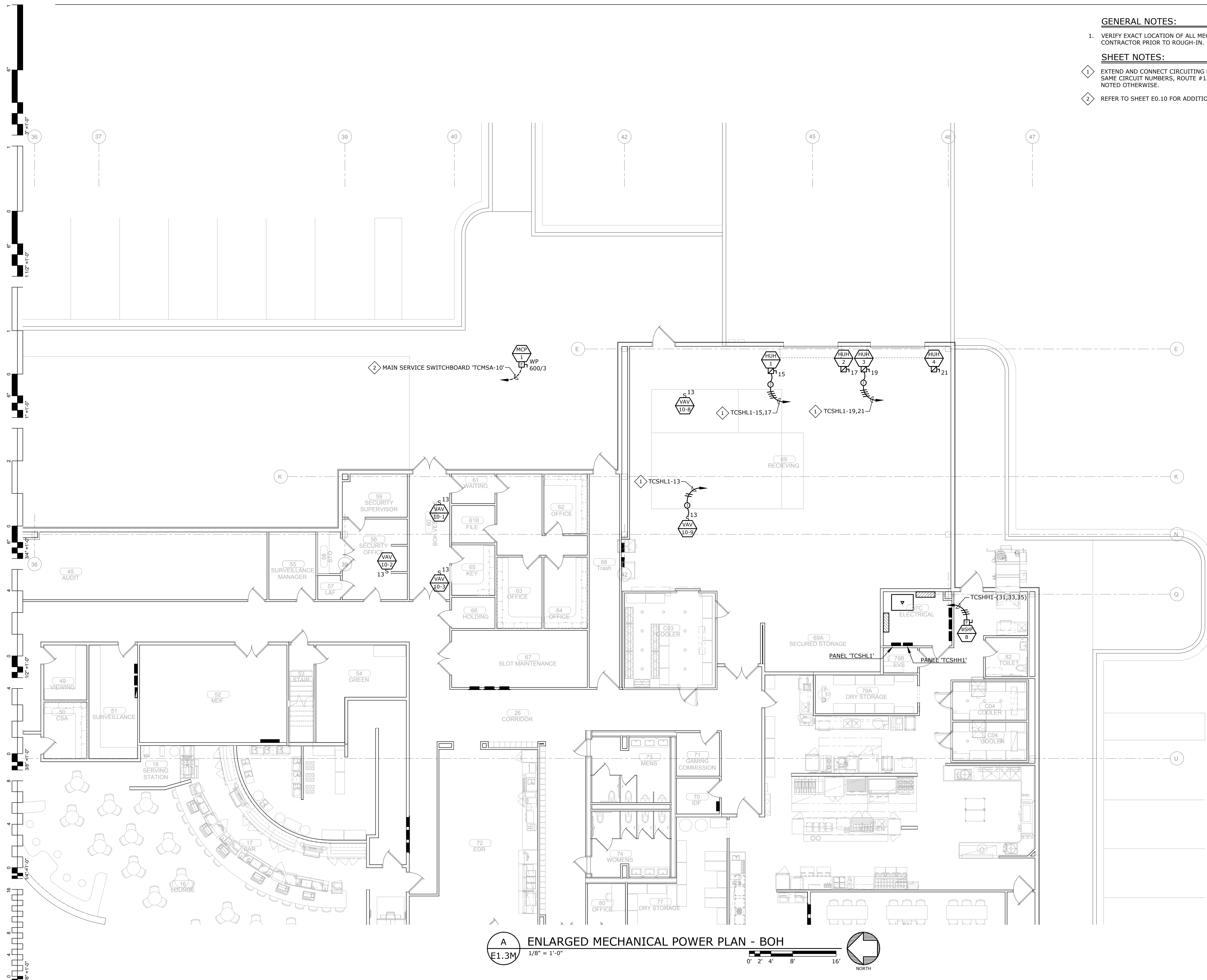
CLIENT:
**CHEROKEE NATION
 ENTERTAINMENT**
**Cherokee
 CASINO**
 CHEROKEE NATION ENTERTAINMENT
 TAHLEQUAH CASINO
 TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

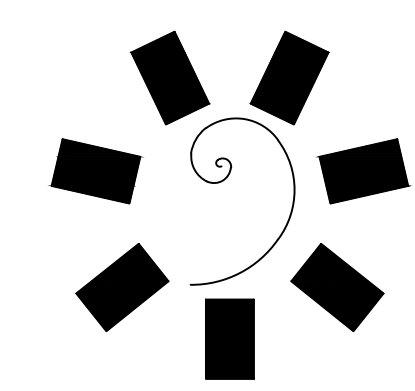
DATE: 05/03/18
 JOB NUMBER: 17-06

SHEET NUMBER:
E1.3
 ENLARGED POWER
 PLAN - BOH



- GENERAL NOTES:**
1. VERIFY EXACT LOCATION OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.
- SHEET NOTES:**
1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.
 2. REFER TO SHEET E0.10 FOR ADDITIONAL REQUIREMENTS.

A ENLARGED MECHANICAL POWER PLAN - BOH
 E1.3M 1/8" = 1'-0" 0' 2' 4' 8' 16' NORTH



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CLIENT:
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
 TAHLEQUAH, OKLAHOMA

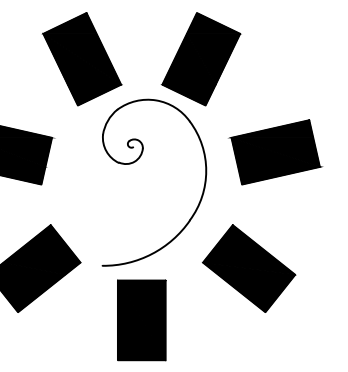
PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

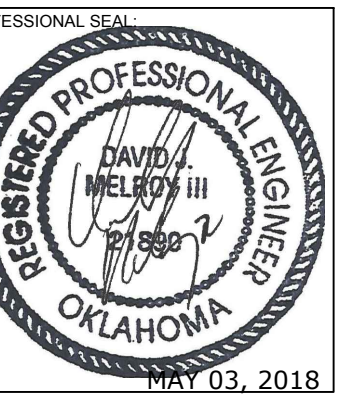
DATE: 05/03/18 JOB NUMBER: 17-06

SHEET NUMBER:
E1.3M
 ENLARGED MECHANICAL POWER PLAN - BOH

- GENERAL NOTES:**
1. VERIFY EXACT LOCATION OF ALL OUTLETS WITH ARCHITECT PRIOR TO ROUGH-IN.
- SHEET NOTES:**
1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



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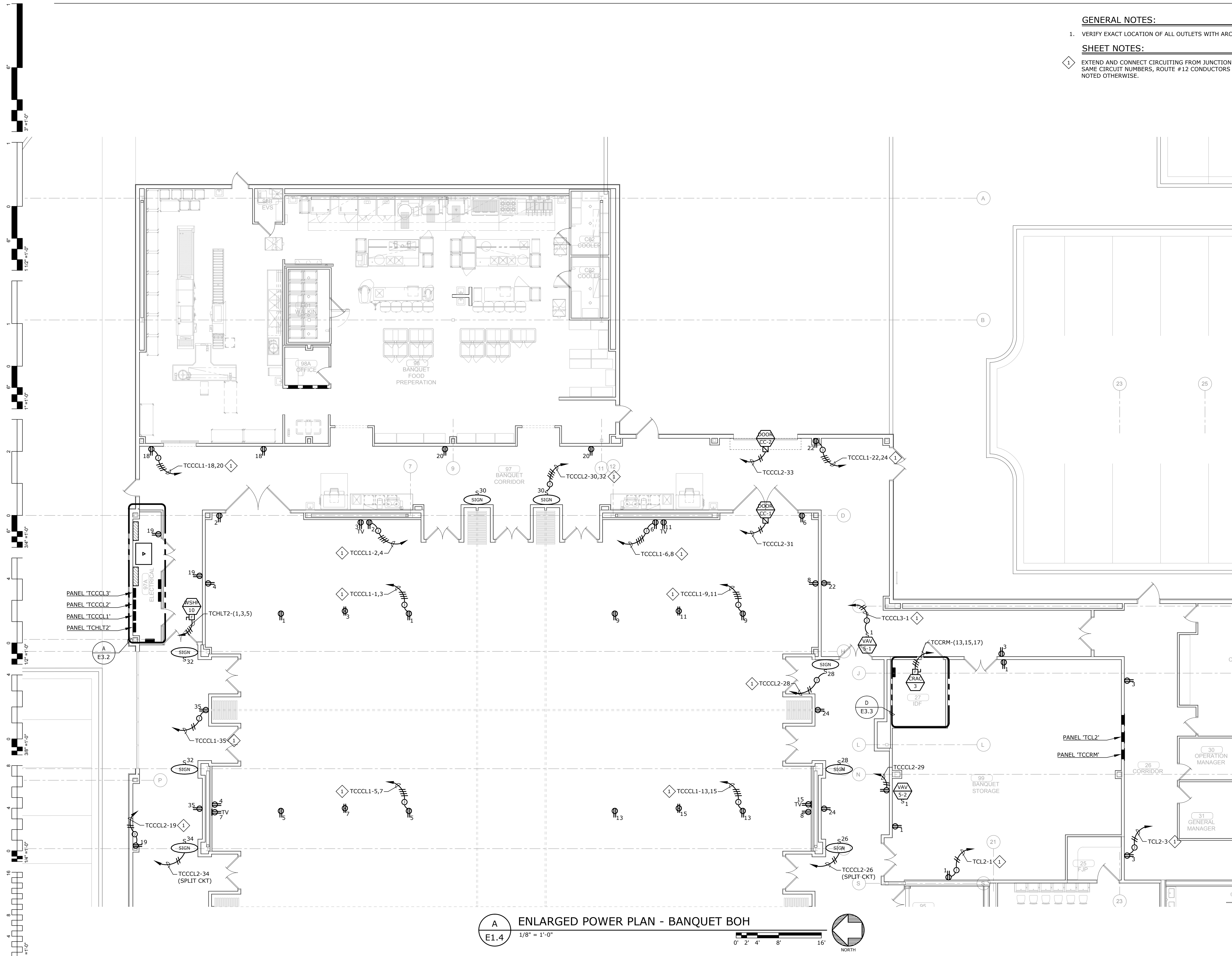
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

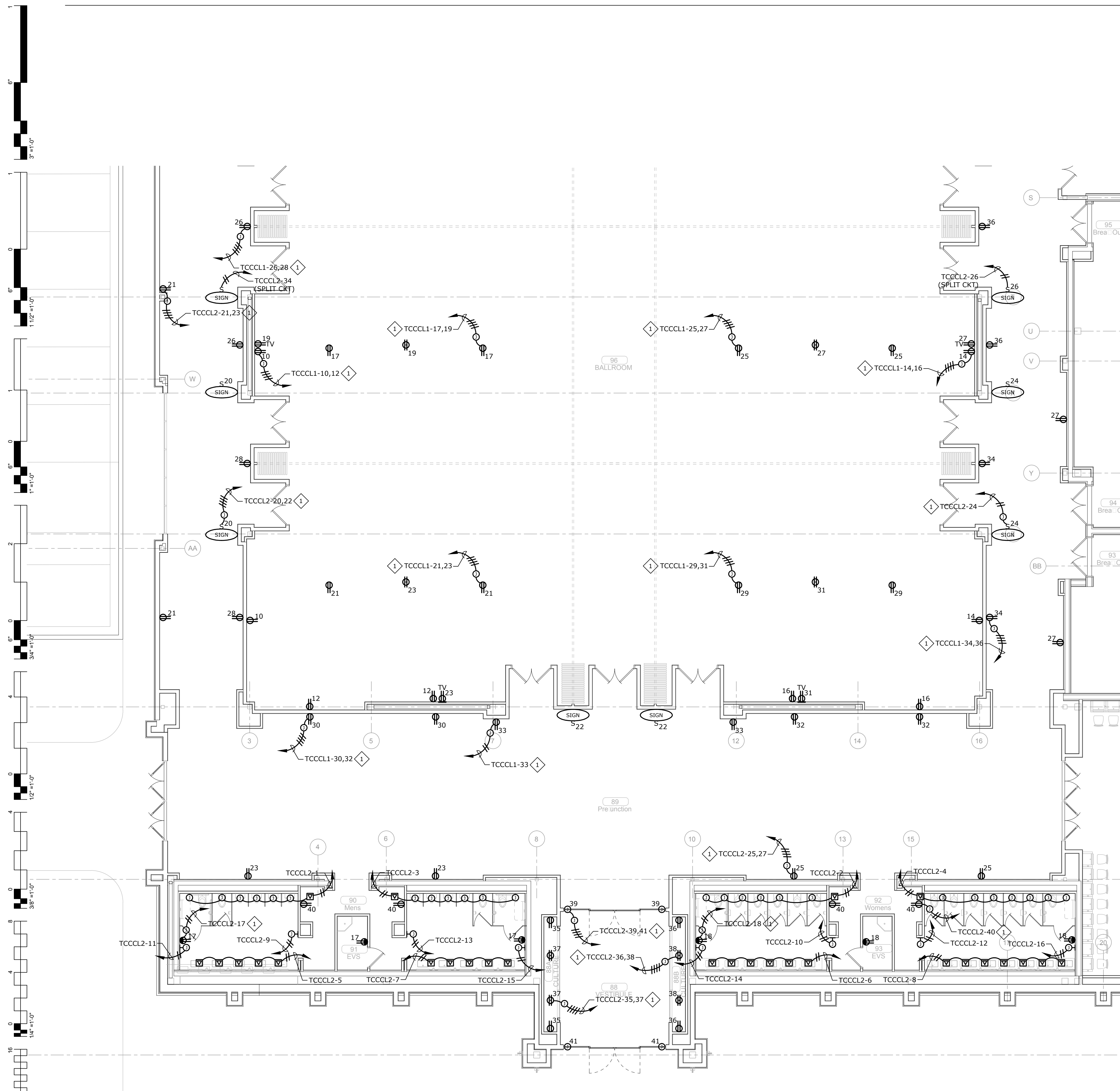
REVISIONS		
#	DATE	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:
E1.4
ENLARGED POWER PLAN - BANQUET BOH



A
E1.4 ENLARGED POWER PLAN - BANQUET BOH
1/8" = 1'-0"
0' 2' 4' 8' 16'
NORTH



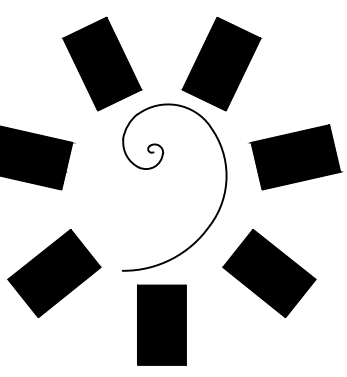
A
E1.5
ENLARGED POWER PLAN - NORTH
 1/8" = 1'-0"
 0' 2' 4' 8' 16'
 NORTH

GENERAL NOTES:

1. VERIFY EXACT LOCATION OF ALL OUTLETS WITH ARCHITECT PRIOR TO ROUGH-IN.

SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



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CLIENT:
**CHEROKEE NATION
 Entertainment**



**CHEROKEE NATION ENTERTAINMENT
 TAHLEQUAH CASINO**
 TAHLEQUAH, OKLAHOMA

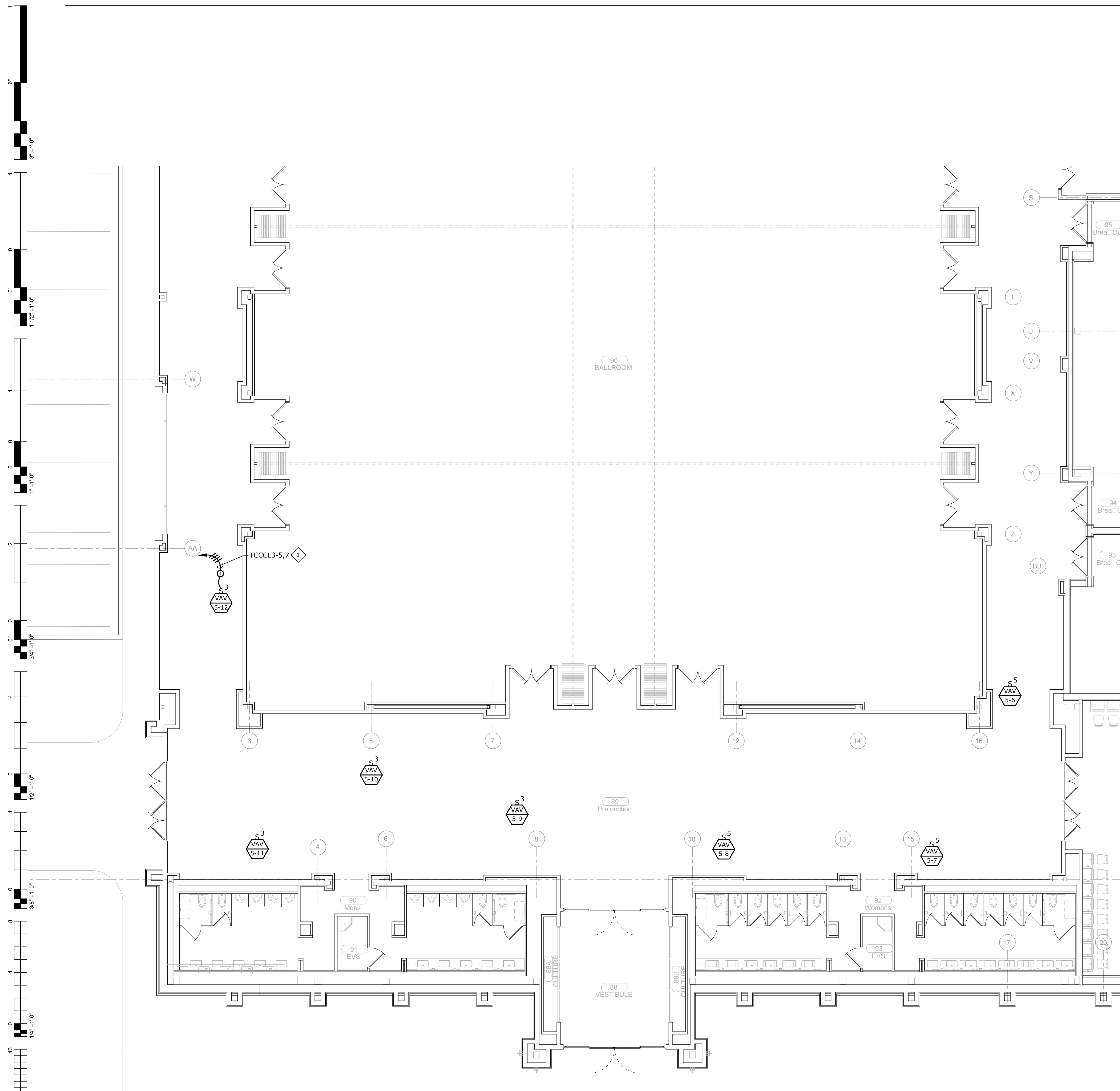
PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
 JOB NUMBER: 17-06

SHEET NUMBER:
E1.5

**ENLARGED POWER
 PLAN - NORTH**



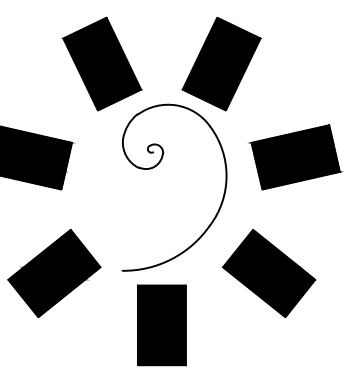
A
E1.5M
ENLARGED MECHANICAL POWER PLAN - NORTH
1/8" = 1'-0"
0' 2' 4' 8' 16'
NORTH

GENERAL NOTES:

1. VERIFY EXACT LOCATION OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.

SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



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CLIENT:
CHEROKEE NATION
Entertainment
Cherokee
CASINO

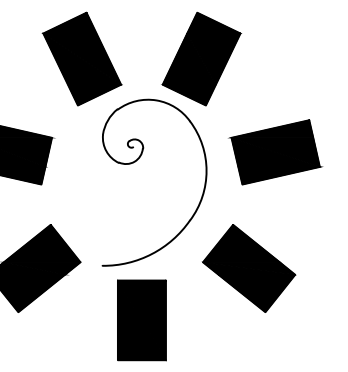
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

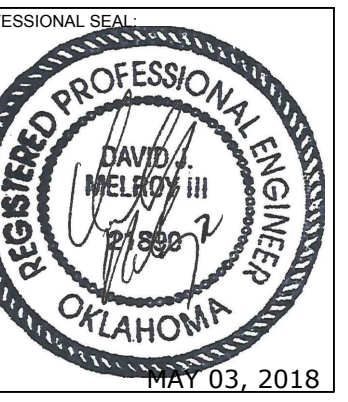
DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:
E1.5M
ENLARGED MECHANICAL POWER PLAN - NORTH



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PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:
E1.6

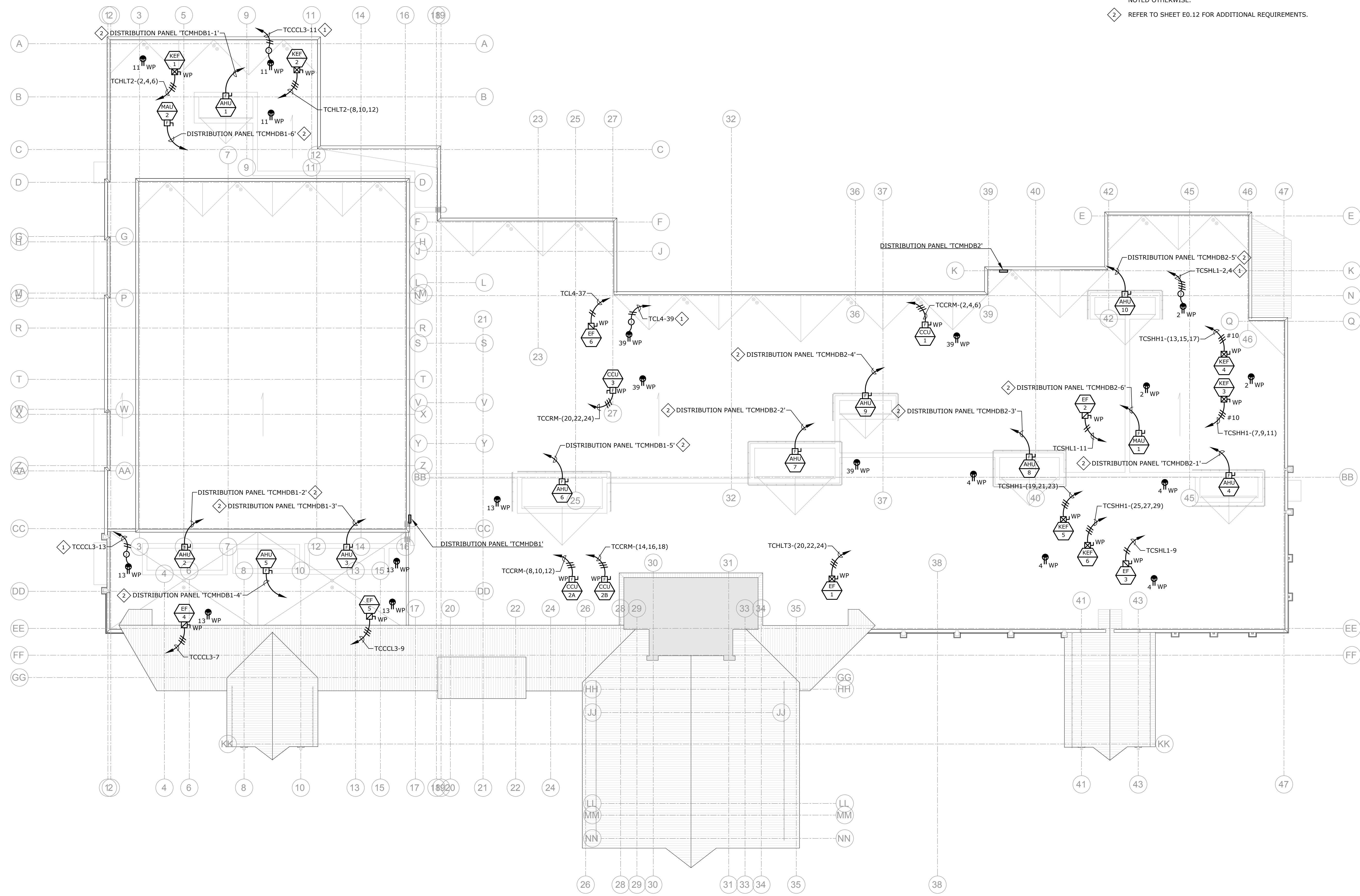
POWER PLAN - ROOF

GENERAL NOTES:

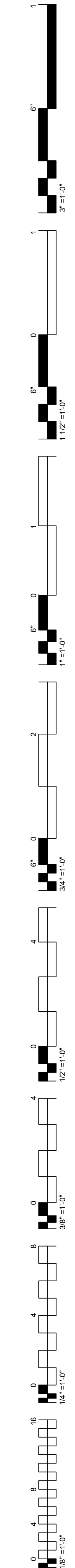
1. VERIFY EXACT LOCATION OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.

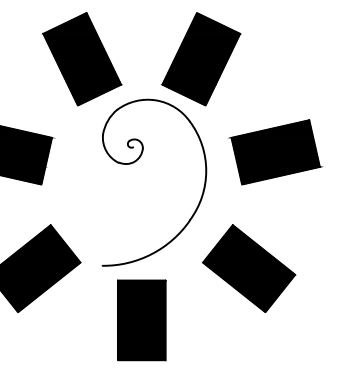
SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.
2. REFER TO SHEET E0.12 FOR ADDITIONAL REQUIREMENTS.



A POWER PLAN - ROOF
E1.6 1" = 20'-0"





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CLIENT:

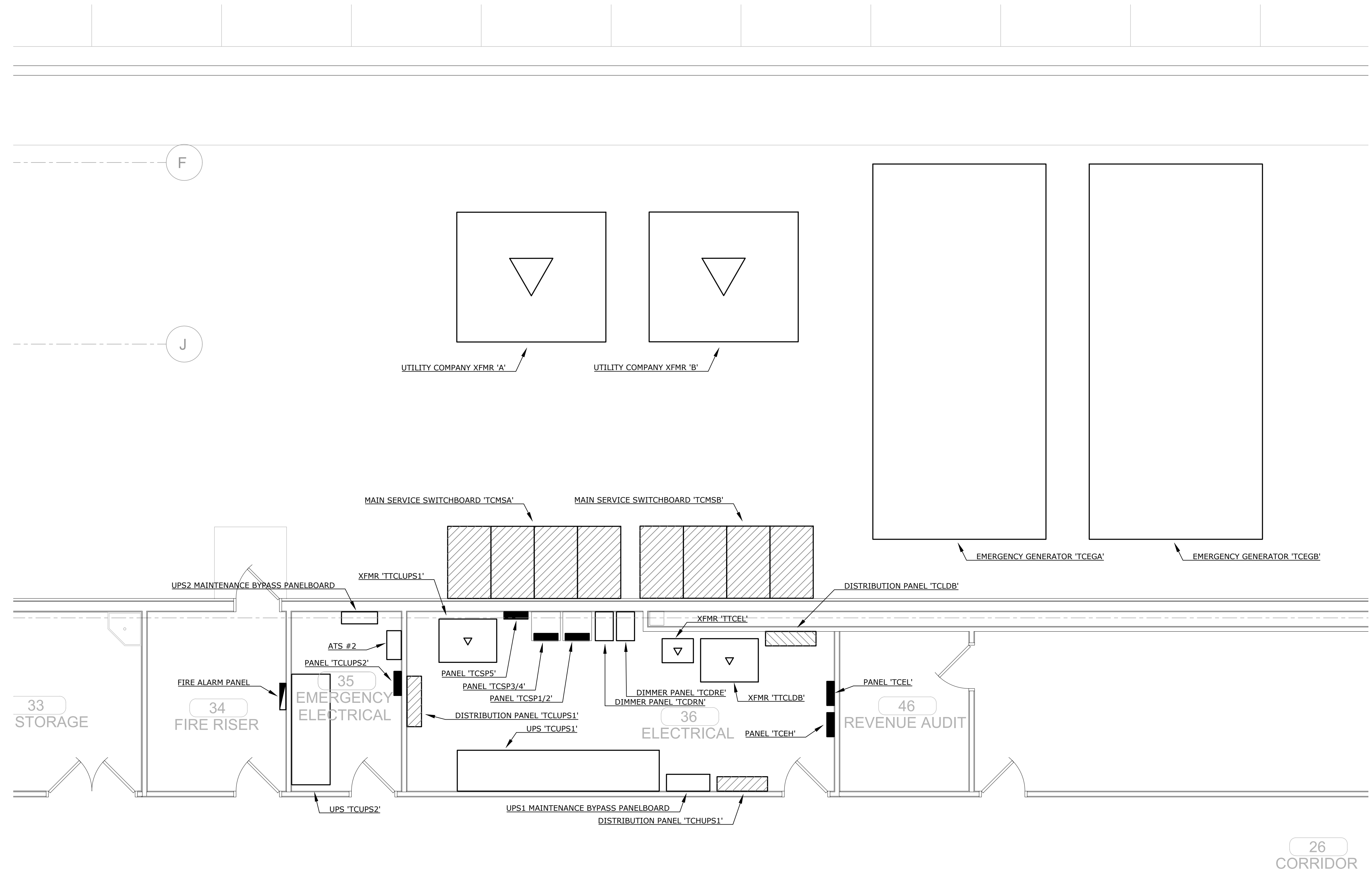
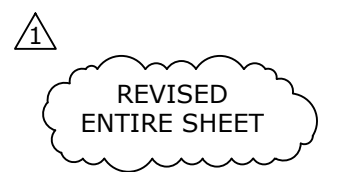
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100 SET)

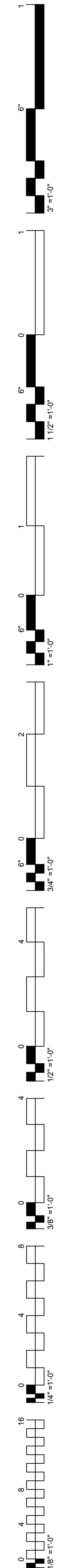
REVISIONS		
#	DATE	DESCRIPTION
1	05/03/18	BID PACKAGE 05

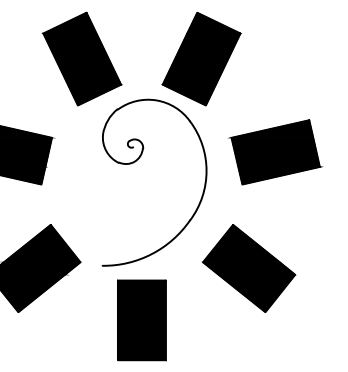
DATE: 03/27/18
JOB NUMBER: 17-06

SHEET NUMBER:
E3.1
ENLARGED ELECTRICAL ROOM PLAN



A
E3.1 ENLARGED ELECTRICAL ROOM PLAN
1/4" = 1'-0"
0' 1' 2' 4' 8'
NORTH





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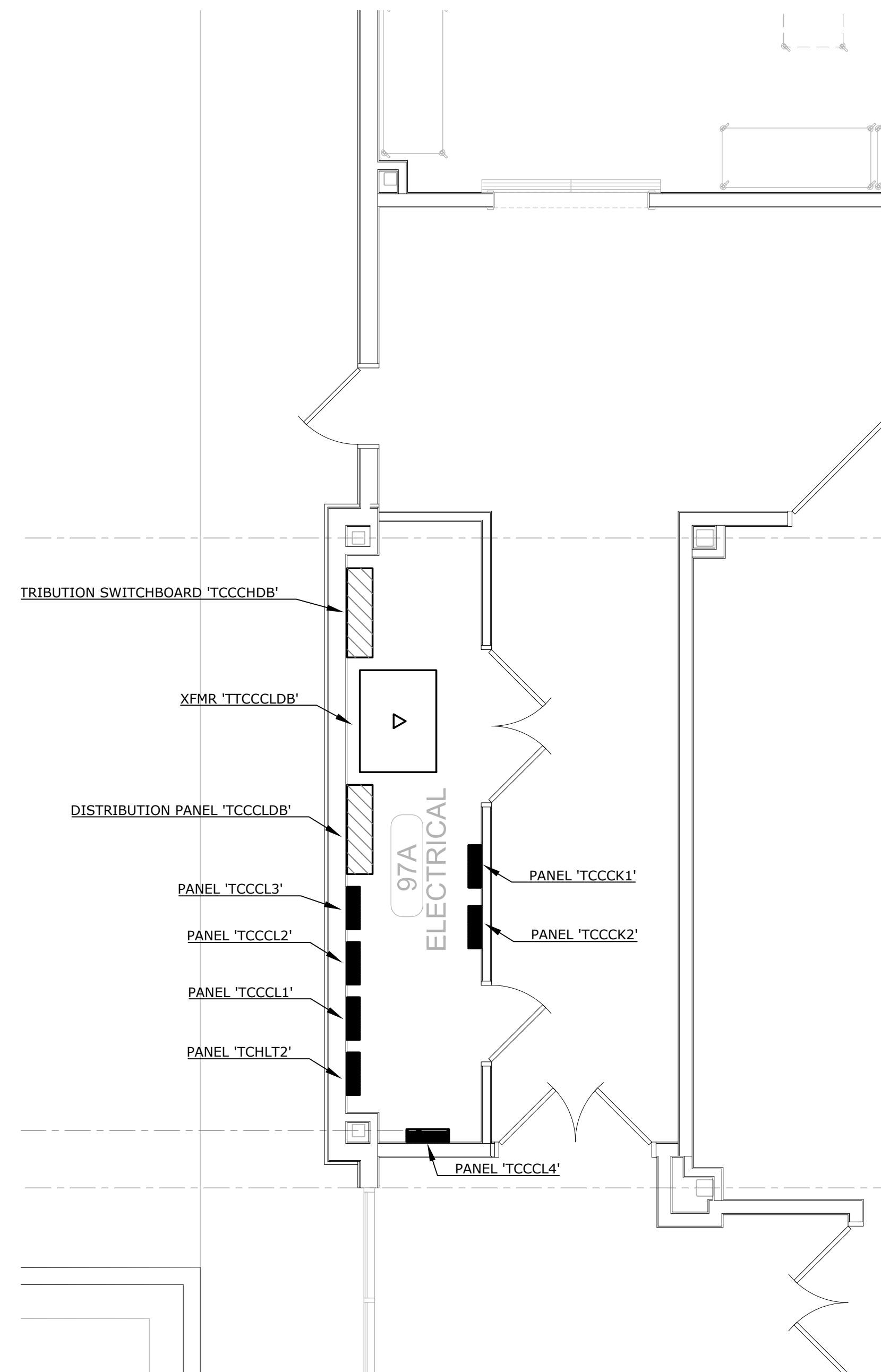
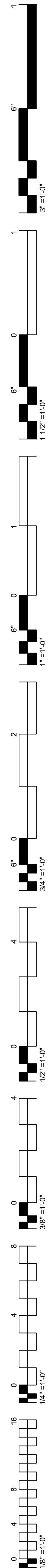
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100 SET)

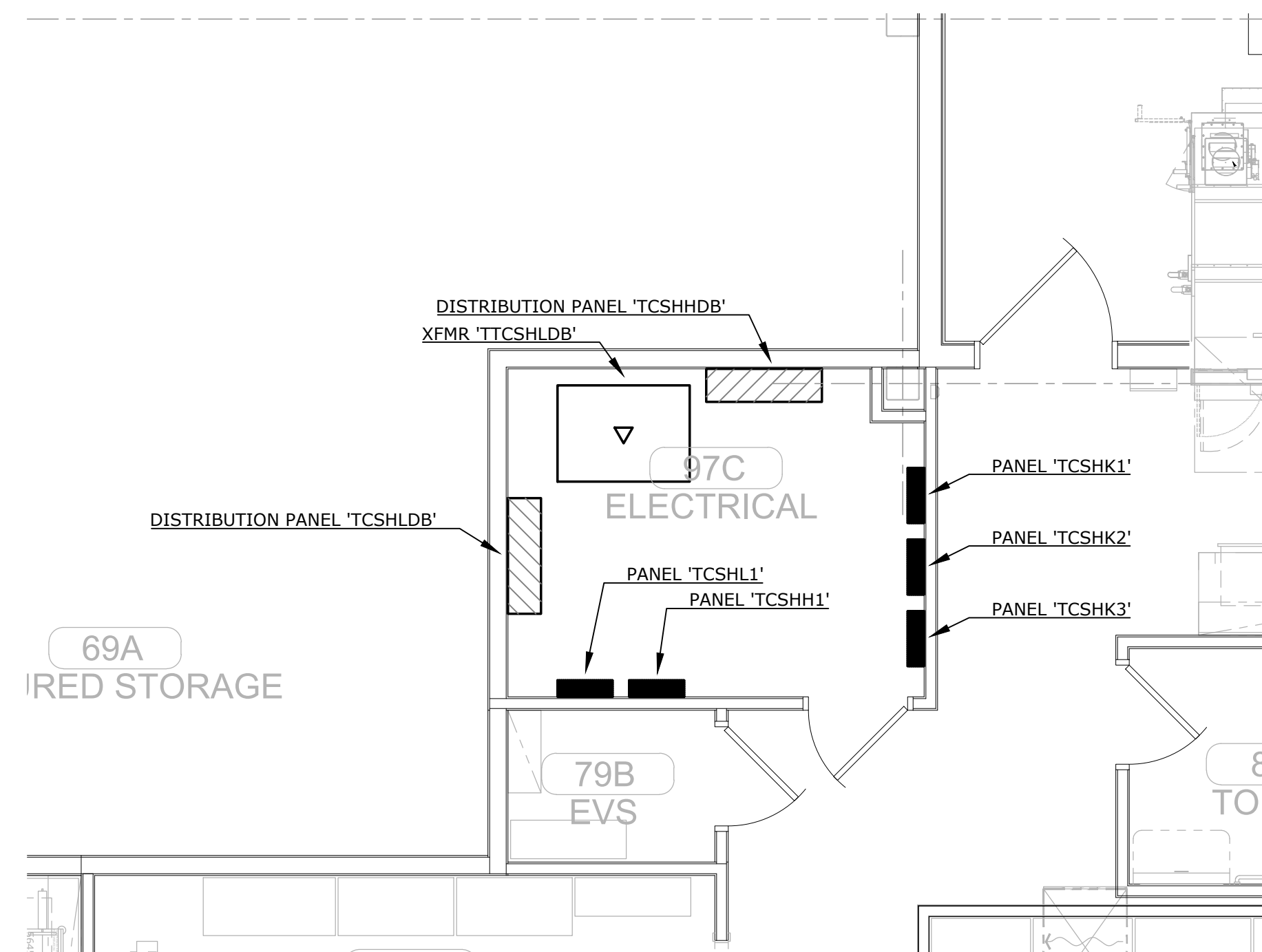
REVISIONS		
#	DATE	DESCRIPTION
1	05/03/18	BID PACKAGE 02

DATE: 03/27/18
JOB NUMBER: 17-06

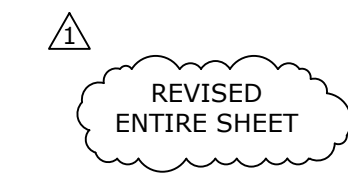
SHEET NUMBER:
E3.2
ENLARGED ELECTRICAL ROOM PLANS

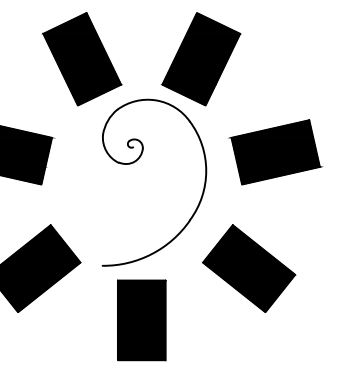


A ENLARGED ELECTRICAL ROOM PLAN
E3.2 1/4" = 1'-0"
0' 1' 2' 4' 8'
NORTH



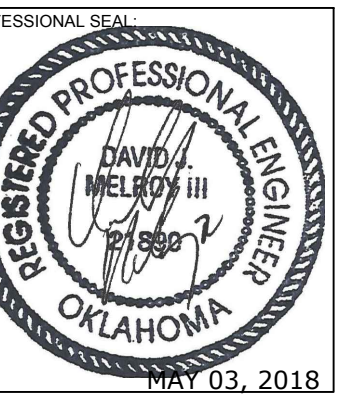
B ENLARGED ELECTRICAL ROOM PLAN
E3.2 1/4" = 1'-0"
0' 1' 2' 4' 8'
NORTH





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CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

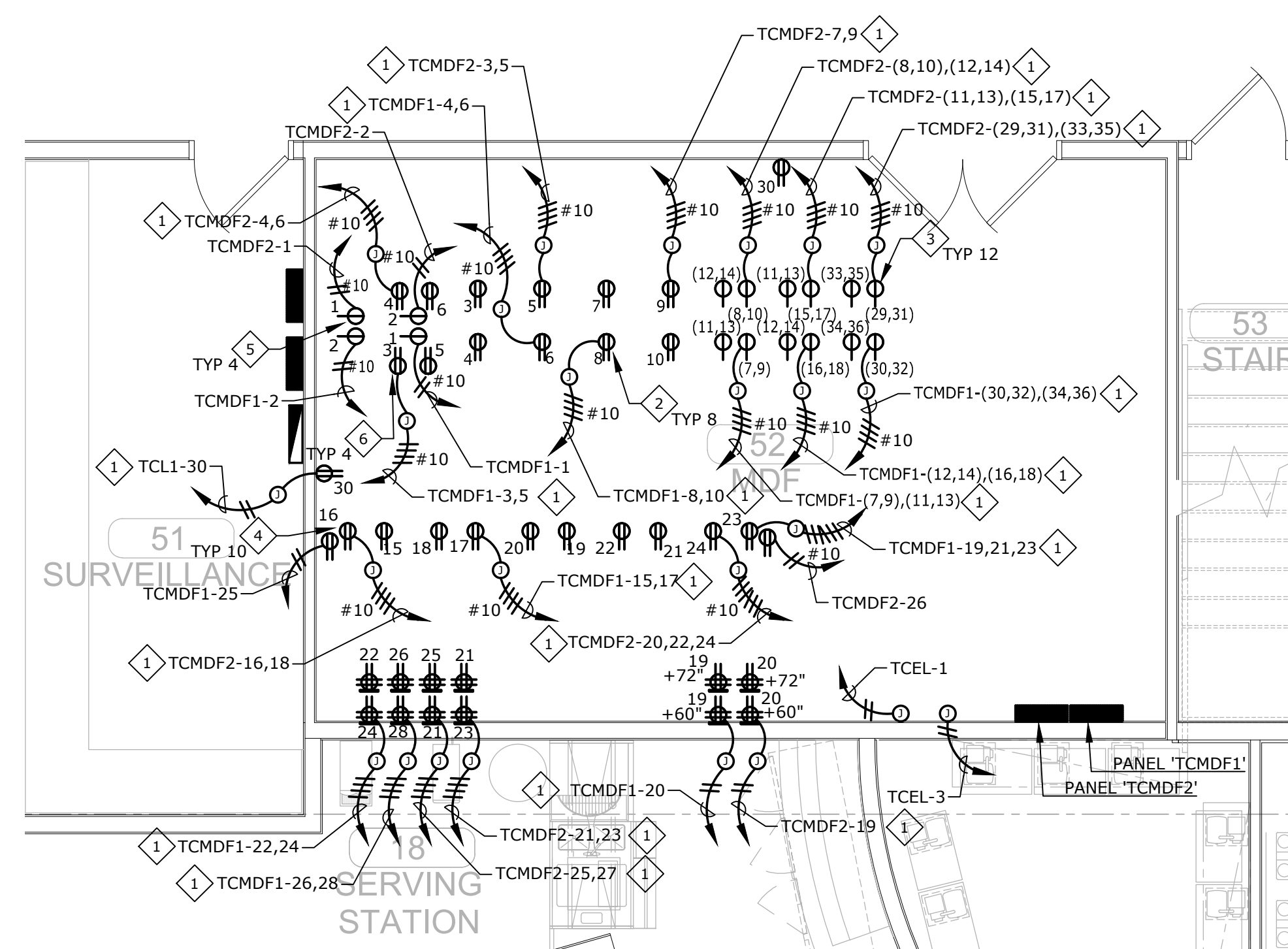
DATE: 05/03/18 JOB NUMBER: 17-06

SHEET NUMBER: E3.3

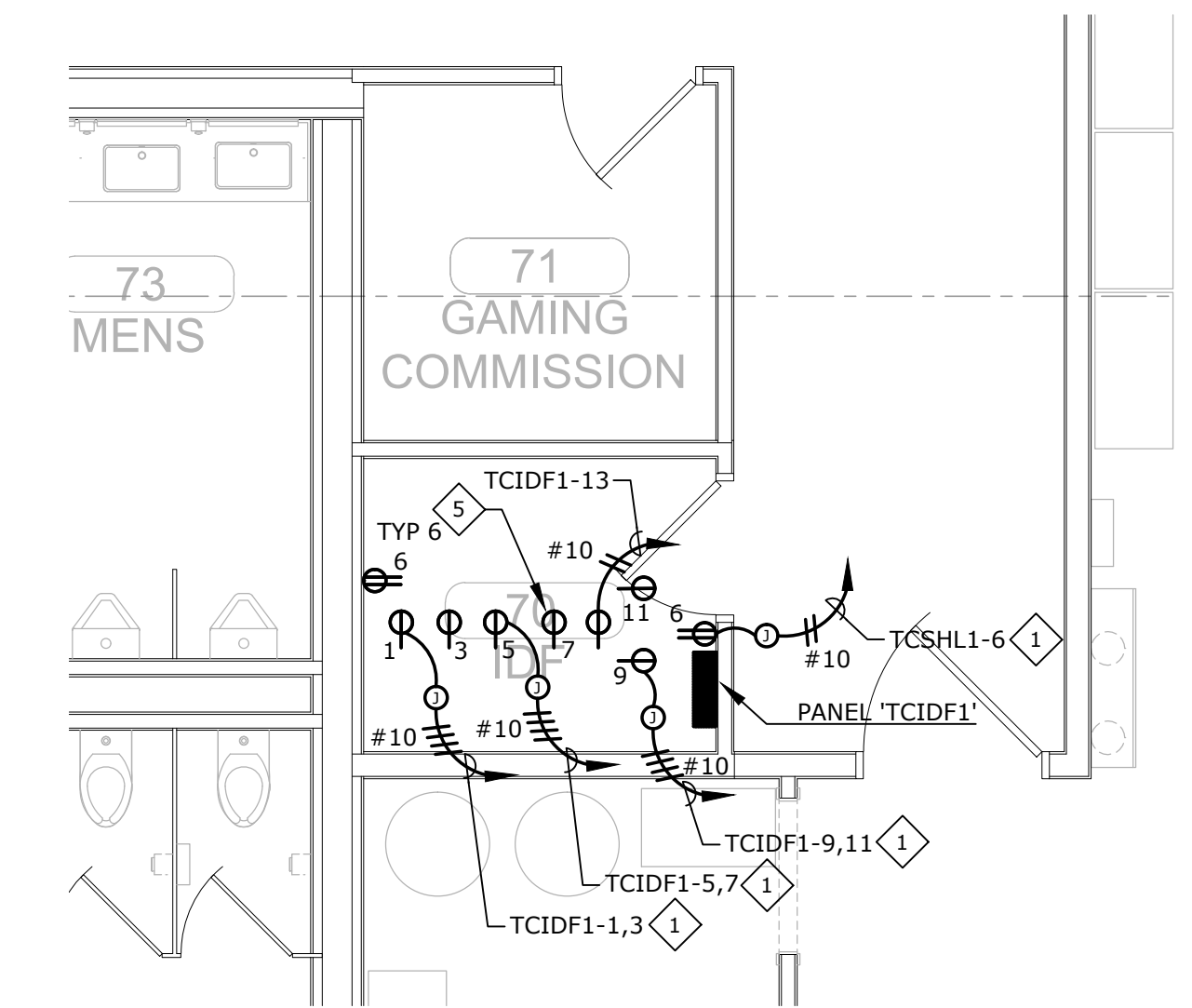
ENLARGED PLANS

SHEET NOTES:

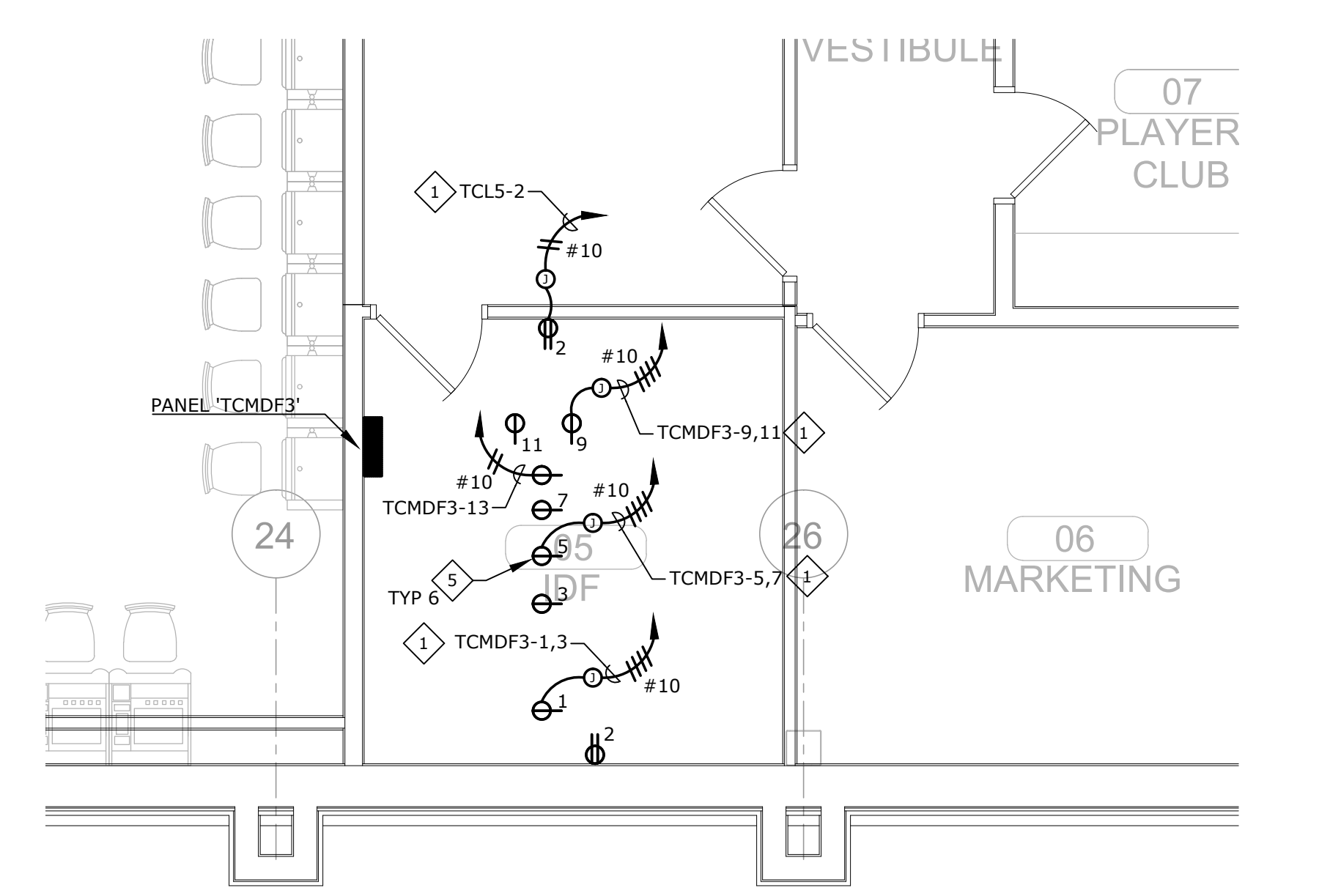
- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.
- PROVIDE L5-20R RECEPTACLE. MOUNT BELOW RAISED FLOOR ABOVE GROUND ON SUPPORT. COORDINATE INSTALLATION LOCATION AND REQUIREMENTS WITH IT MANUFACTURER PRIOR TO ROUGH-IN.
- PROVIDE L6-30R RECEPTACLE. MOUNT BELOW RAISED FLOOR ABOVE GROUND ON SUPPORT. COORDINATE INSTALLATION LOCATION AND REQUIREMENTS WITH IT MANUFACTURER PRIOR TO ROUGH-IN.
- PROVIDE ON-RACK RECEPTACLE AT +12" ON HOT AISLE SIDE. COORDINATE INSTALLATION LOCATION AND REQUIREMENTS WITH IT MANUFACTURER PRIOR TO ROUGH-IN.
- PROVIDE L5-30R RECEPTACLE. MOUNT BELOW RAISED FLOOR ABOVE GROUND ON SUPPORT. COORDINATE INSTALLATION LOCATION AND REQUIREMENTS WITH IT MANUFACTURER PRIOR TO ROUGH-IN.
- PROVIDE ON-RACK RECEPTACLE. COORDINATE INSTALLATION LOCATION AND REQUIREMENTS WITH IT MANUFACTURER PRIOR TO ROUGH-IN.



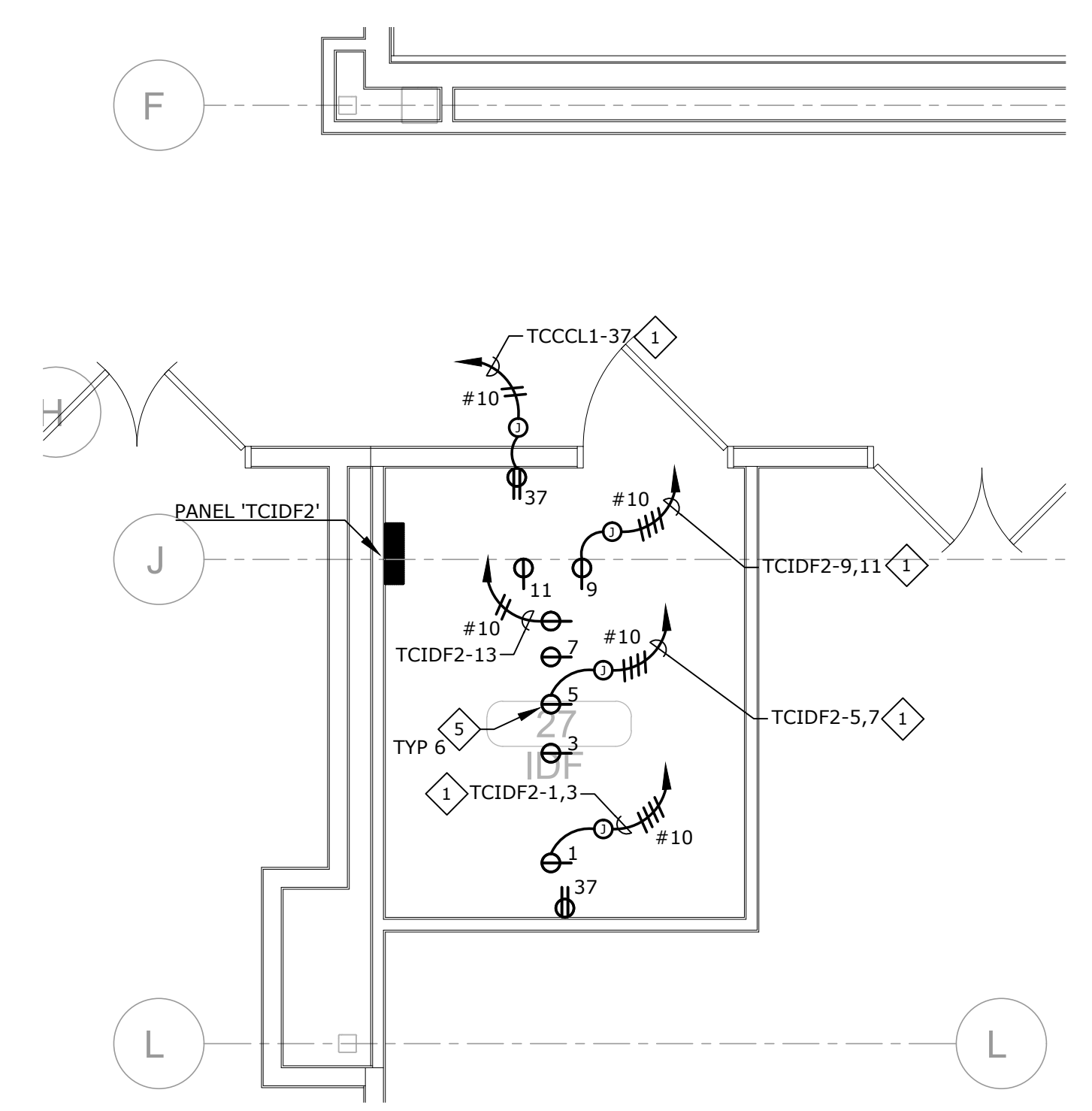
A ENLARGED MDF ROOM PLAN
E3.3 1/4" = 1'-0"
Scale: 0' 1' 2' 4' 8' NORTH



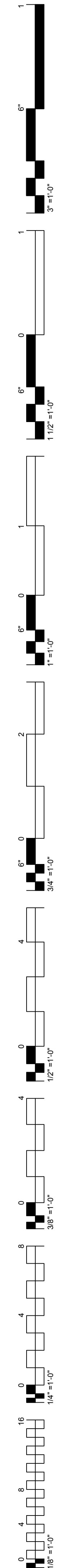
B ENLARGED IDF ROOM PLAN
E3.3 1/4" = 1'-0"
Scale: 0' 1' 2' 4' 8' NORTH

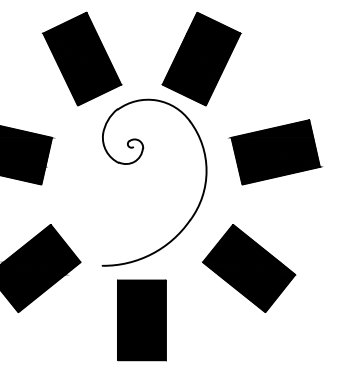


C ENLARGED IDF ROOM PLAN
E3.3 1/4" = 1'-0"
Scale: 0' 1' 2' 4' 8' NORTH



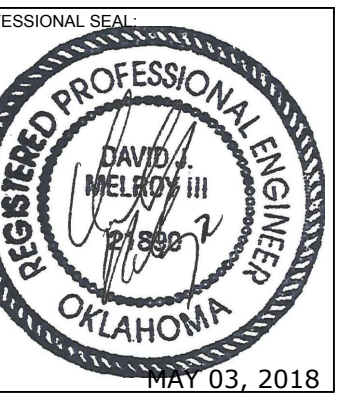
D ENLARGED IDF ROOM PLAN
E3.3 1/4" = 1'-0"
Scale: 0' 1' 2' 4' 8' NORTH





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MSA#L18041

CLIENT:
CHEROKEE NATION
Entertainment



CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:
E6.1A

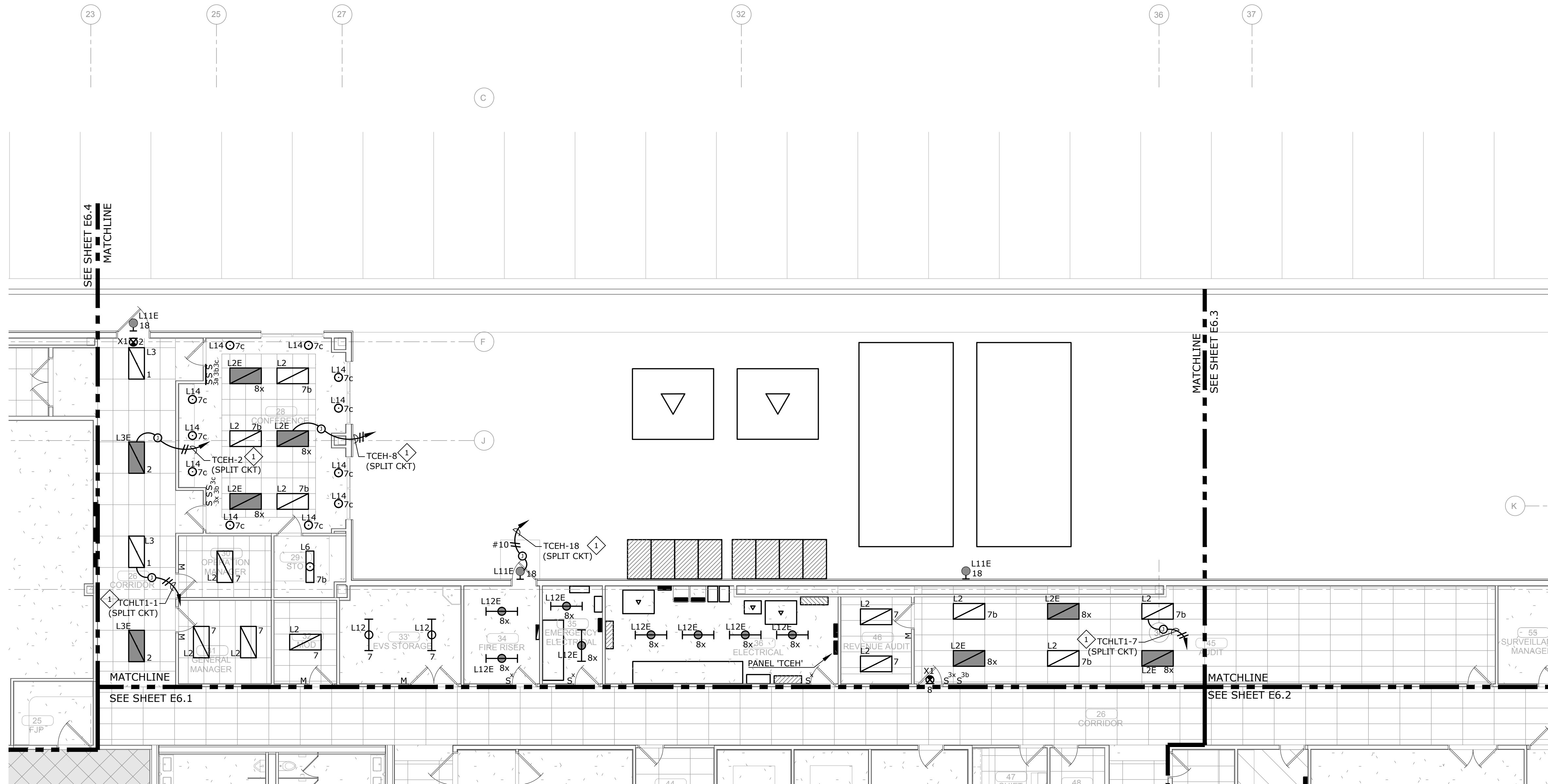
ENLARGED LIGHTING
PLAN - EAST

GENERAL NOTES:

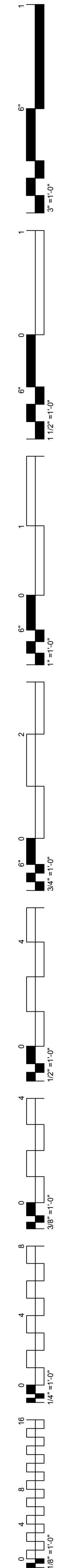
- REFER TO SHEET E6.2 FOR LOCATION OF PANEL 'TCHLT1'.
- PROVIDE CONSTANT HOT TO ALL LIGHT FIXTURES WITH INTEGRAL EMERGENCY BATTERY.

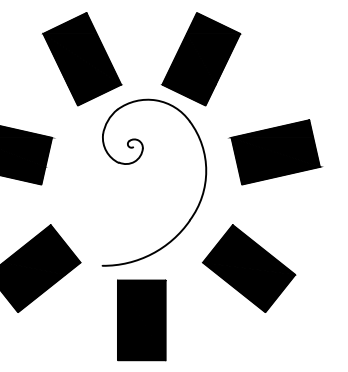
SHEET NOTES:

- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



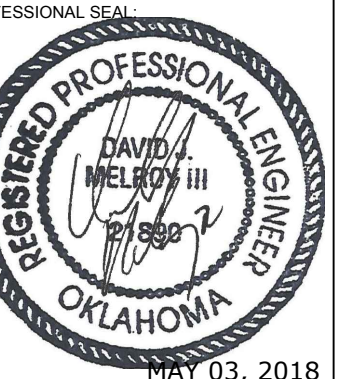
A
E6.1A ENLARGED LIGHTING PLAN - EAST
1/8" = 1'-0"
0' 2' 4' 8' 16'
NORTH





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TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18 JOB NUMBER: 17-06

SHEET NUMBER:

E6.1

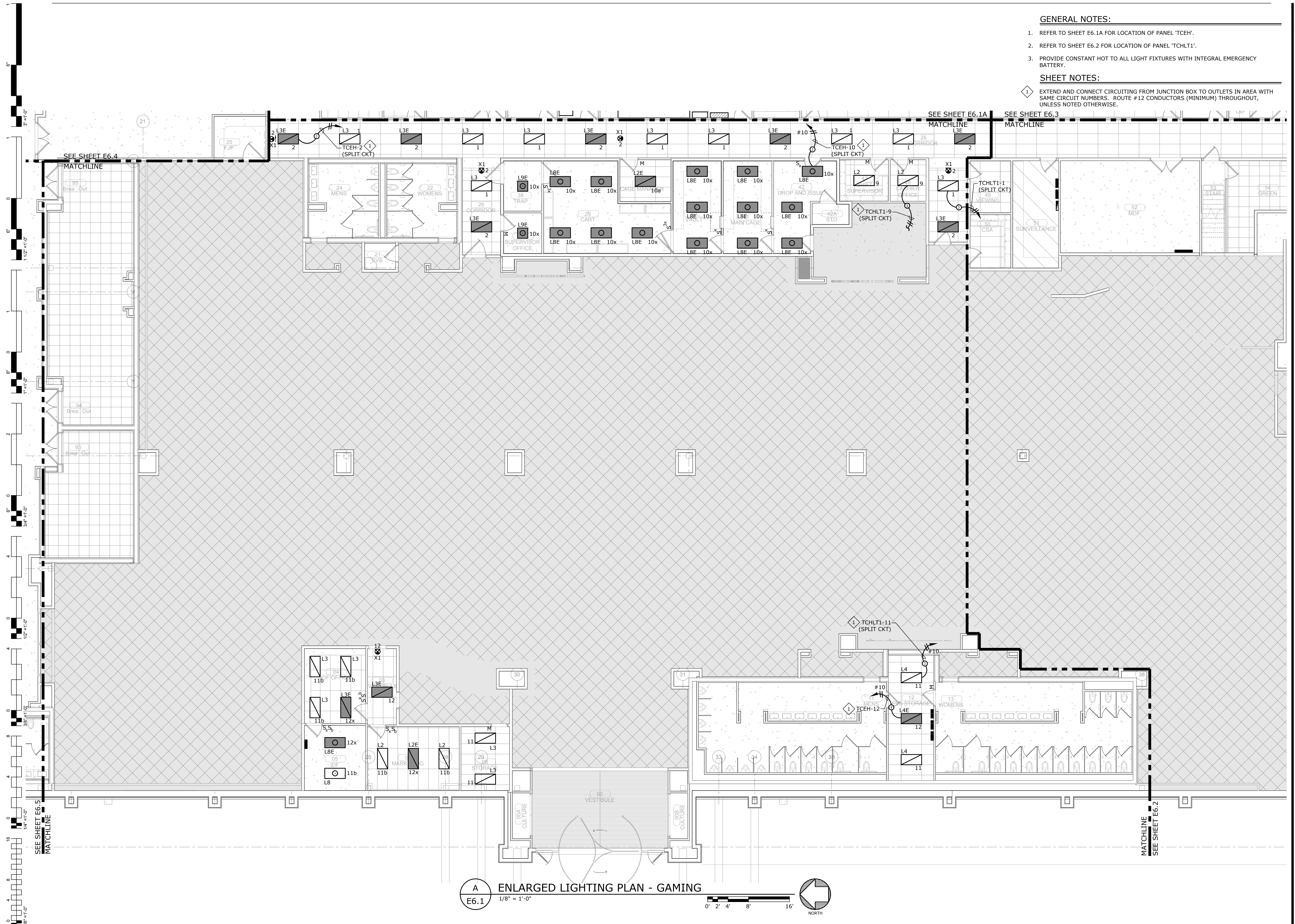
ENLARGED LIGHTING
PLAN - GAMING

GENERAL NOTES:

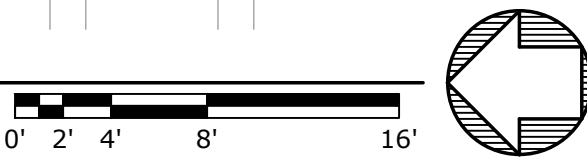
- REFER TO SHEET E6.1A FOR LOCATION OF PANEL 'TCEH'.
- REFER TO SHEET E6.2 FOR LOCATION OF PANEL 'TCHLT1'.
- PROVIDE CONSTANT HOT TO ALL LIGHT FIXTURES WITH INTEGRAL EMERGENCY BATTERY.

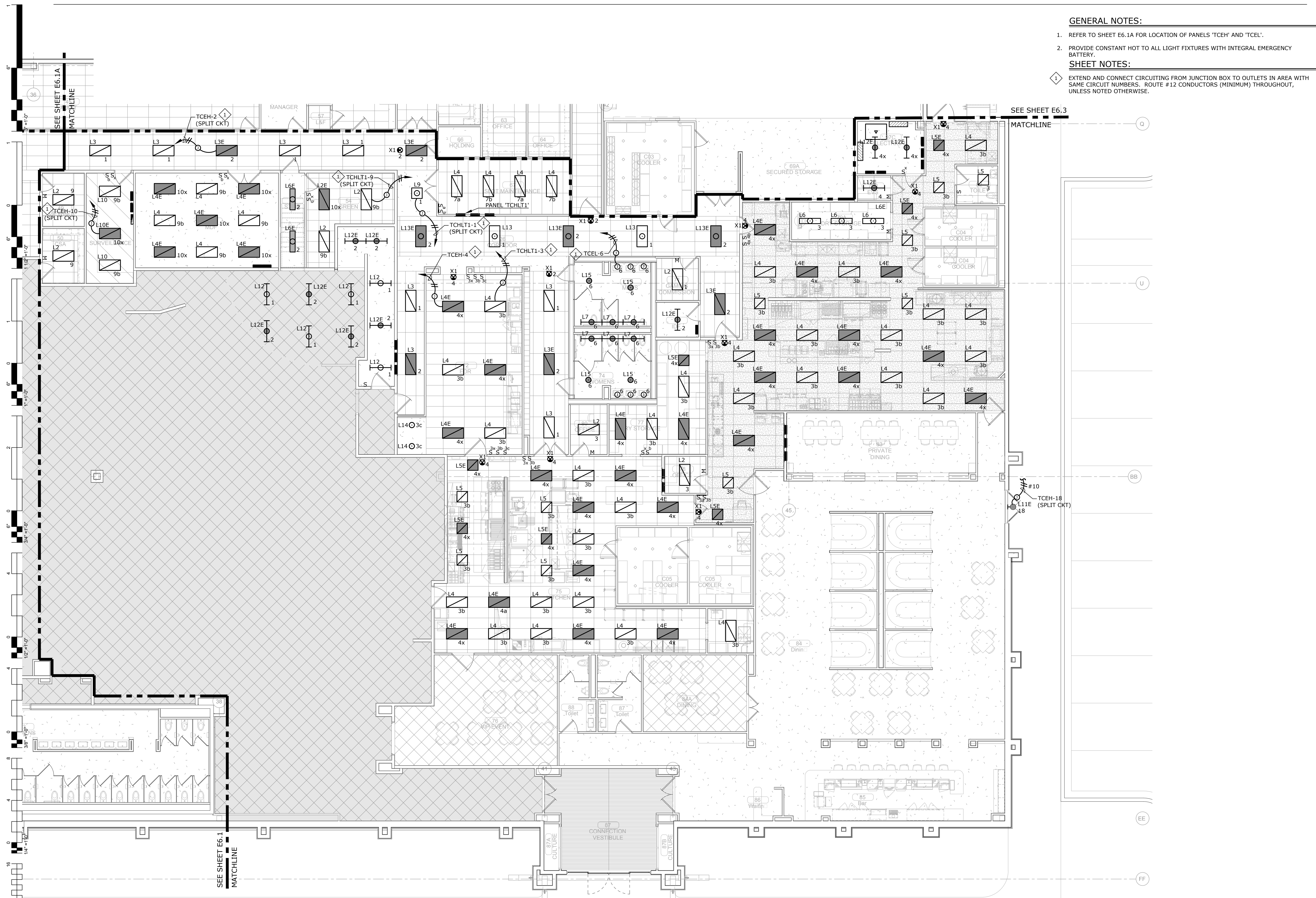
SHEET NOTES:

- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.

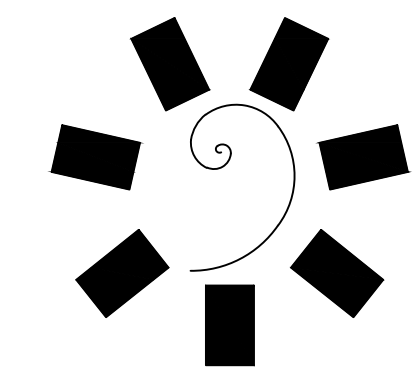


A
E6.1 ENLARGED LIGHTING PLAN - GAMING
1/8" = 1'-0"





- GENERAL NOTES:**
- REFER TO SHEET E6.1A FOR LOCATION OF PANELS 'TCEH' AND 'TCEL'.
 - PROVIDE CONSTANT HOT TO ALL LIGHT FIXTURES WITH INTEGRAL EMERGENCY BATTERY.
- SHEET NOTES:**
- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



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Entertainment**
**Cherokee
CASINO**

**CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO**
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

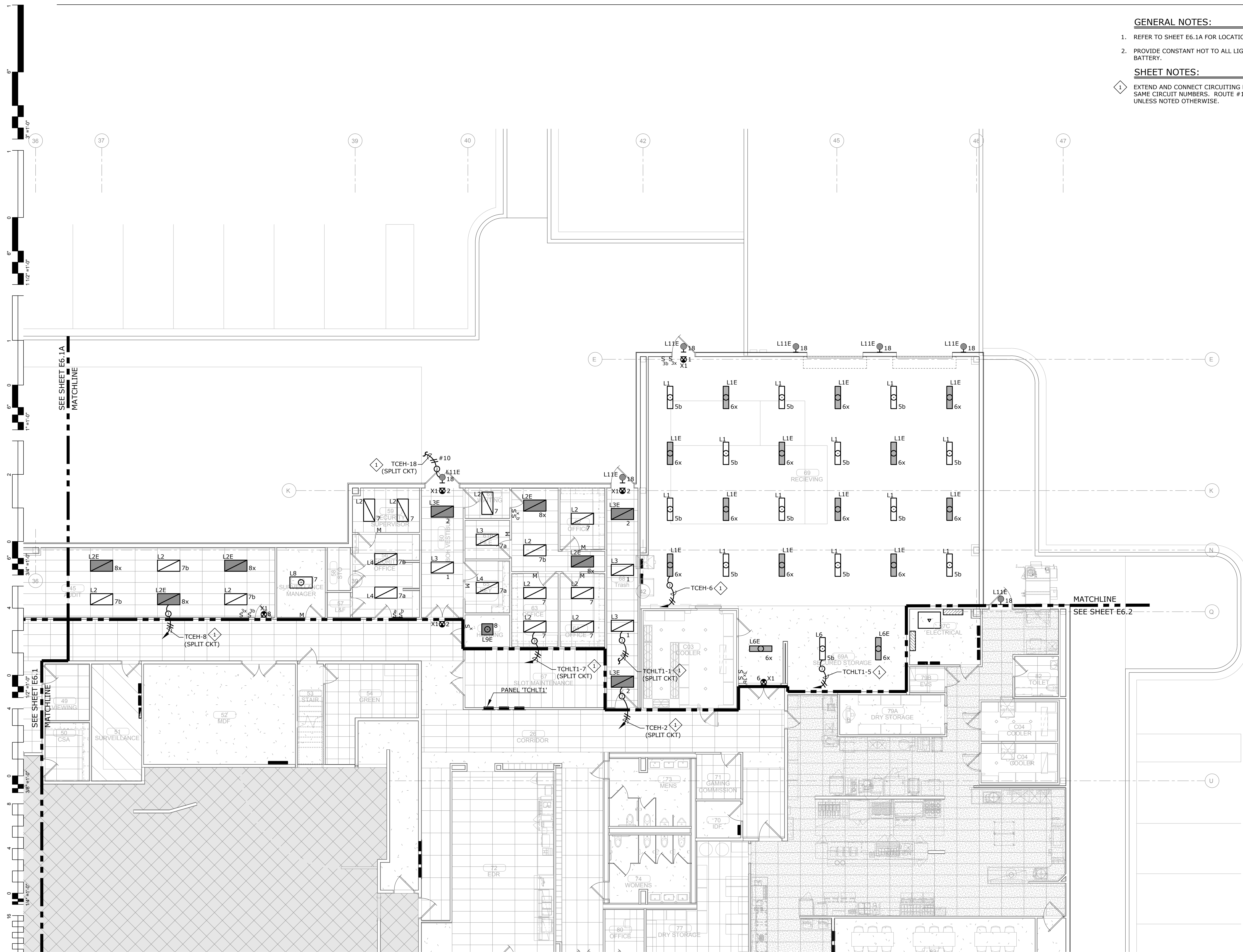
REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

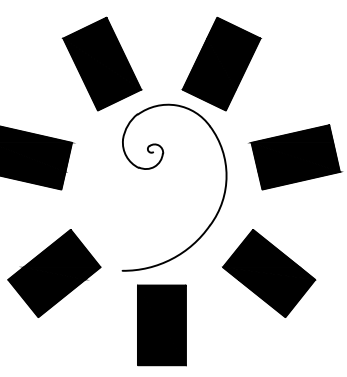
SHEET NUMBER:
E6.2

ENLARGED LIGHTING
PLAN - SOUTH

A ENLARGED LIGHTING PLAN - SOUTH
E6.2 1/8" = 1'-0"
0' 2' 4' 8' 16'
NORTH



- GENERAL NOTES:**
- REFER TO SHEET E6.1A FOR LOCATION OF PANEL 'TCEH'.
 - PROVIDE CONSTANT HOT TO ALL LIGHT FIXTURES WITH INTEGRAL EMERGENCY BATTERY.
- SHEET NOTES:**
- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



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A ENLARGED LIGHTING PLAN - BOH
E6.3 1/8" = 1'-0"

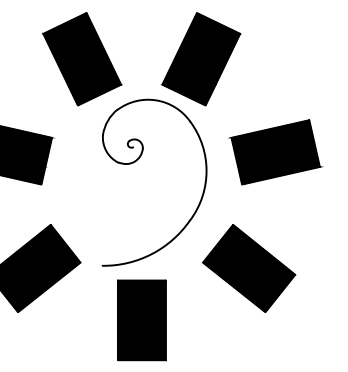
PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

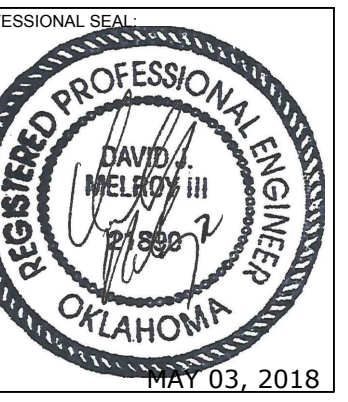
SHEET NUMBER:
E6.3

ENLARGED LIGHTING
PLAN - BOH



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PROJECT PHASE:
BID PACKAGE 05

REVISIONS		
#	DATE	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:
E6.4

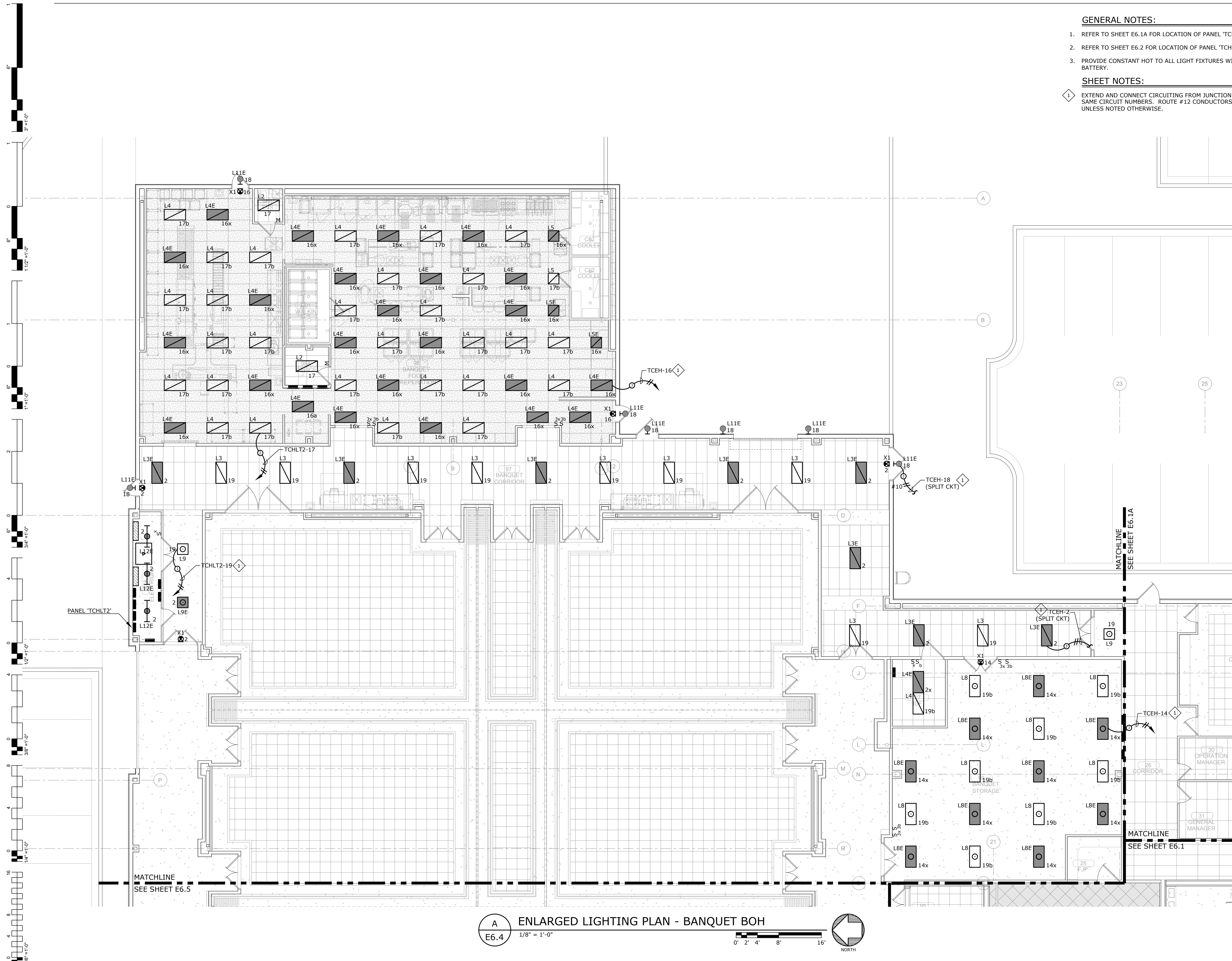
ENLARGED LIGHTING PLAN - BANQUET BOH

GENERAL NOTES:

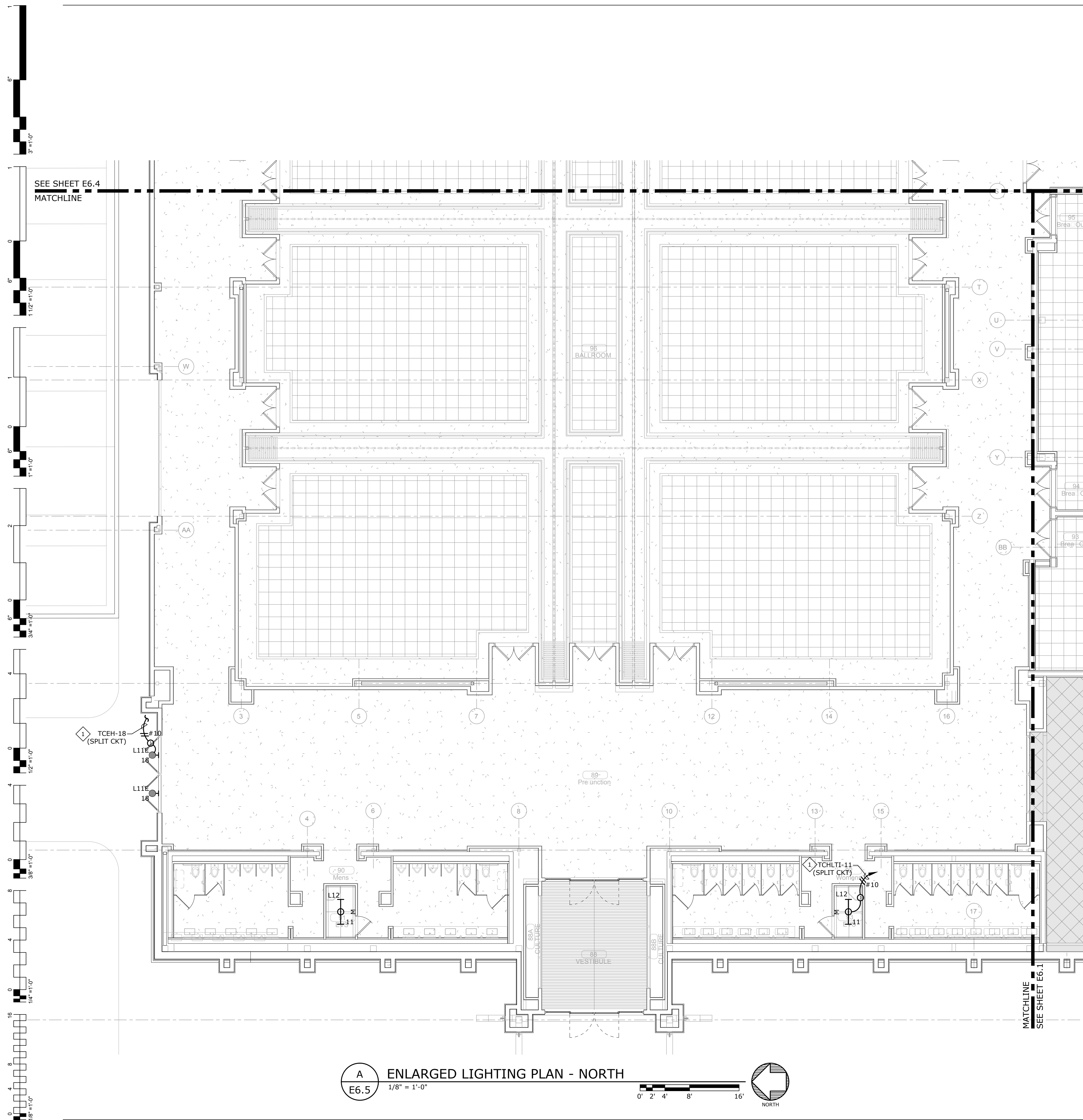
- REFER TO SHEET E6.1A FOR LOCATION OF PANEL 'TCEH'.
- REFER TO SHEET E6.2 FOR LOCATION OF PANEL 'TCHLT1'.
- PROVIDE CONSTANT HOT TO ALL LIGHT FIXTURES WITH INTEGRAL EMERGENCY BATTERY.

SHEET NOTES:

- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



A
E6.4 ENLARGED LIGHTING PLAN - BANQUET BOH
1/8" = 1'-0"
0' 2' 4' 8' 16'
NORTH



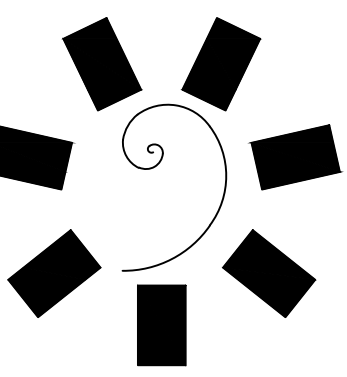
A
E6.5 ENLARGED LIGHTING PLAN - NORTH
 1/8" = 1'-0"
 0' 2' 4' 8' 16'
 NORTH

GENERAL NOTES:

1. REFER TO SHEET E6.2 FOR LOCATION OF PANEL 'TCHLT1'.
2. PROVIDE CONSTANT HOT TO ALL LIGHT FIXTURES WITH INTEGRAL EMERGENCY BATTERY.

SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



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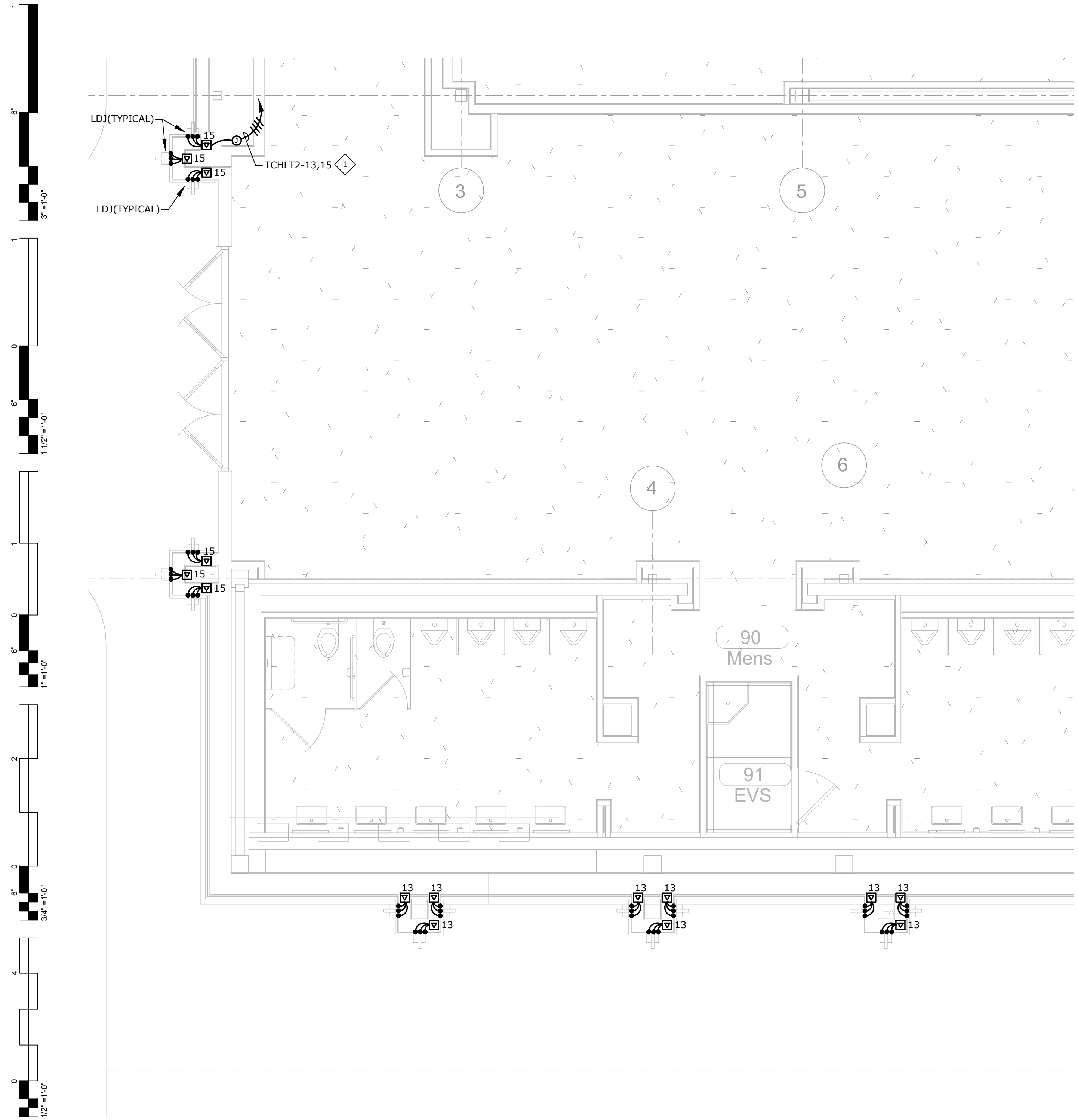
PROJECT PHASE:
 BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

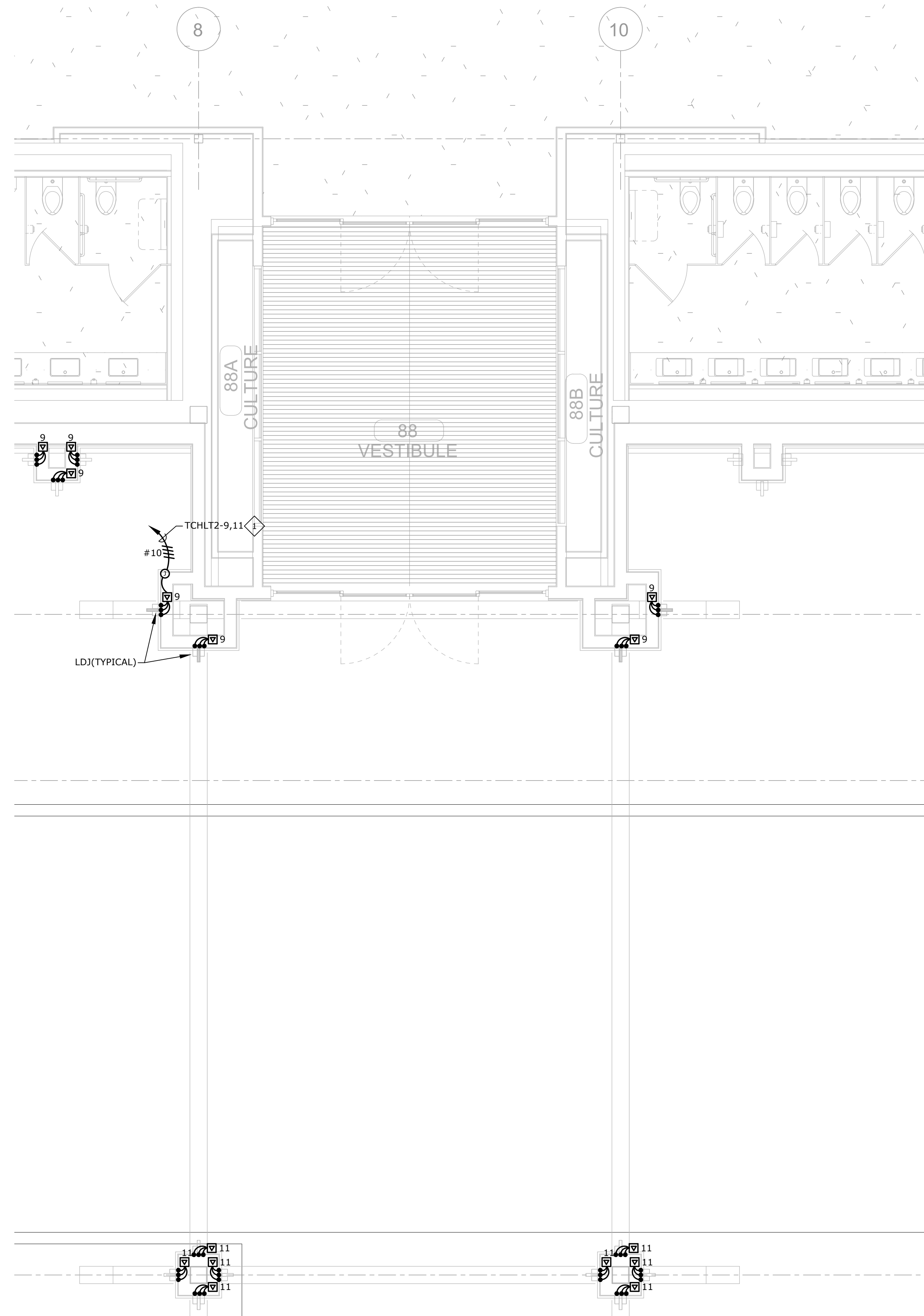
DATE: 05/03/18
 JOB NUMBER: 17-06

SHEET NUMBER:
E6.5

ENLARGED LIGHTING
 PLAN - NORTH

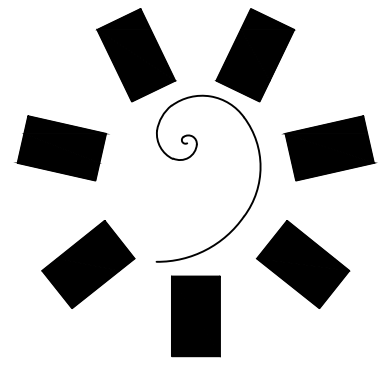
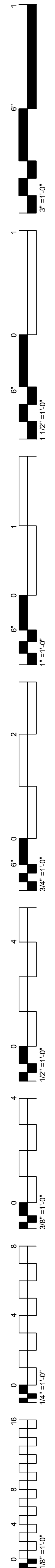


A ENLARGED EXTERIOR LIGHTING PLAN
 E7.1 1/4" = 1'-0"
 0' 1' 2' 4' 8'
 NORTH



B ENLARGED EXTERIOR LIGHTING PLAN
 E7.1 1/4" = 1'-0"
 0' 1' 2' 4' 8'
 NORTH

GENERAL NOTES:
 1. REFER TO SHEET E1.0 FOR LOCATION OF PANEL 'TCHLT2'.
SHEET NOTES:
 1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



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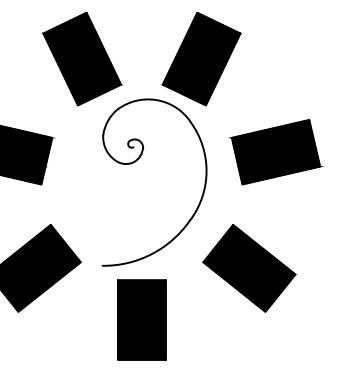
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BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

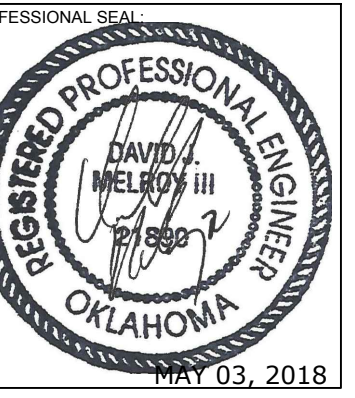
DATE: 05/03/18
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SHEET NUMBER:
E7.1
 ENLARGED EXTERIOR LIGHTING PLAN



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REVISIONS	
#	DESCRIPTION

DATE: 05/03/18 JOB NUMBER: 17-06

SHEET NUMBER: E7.2

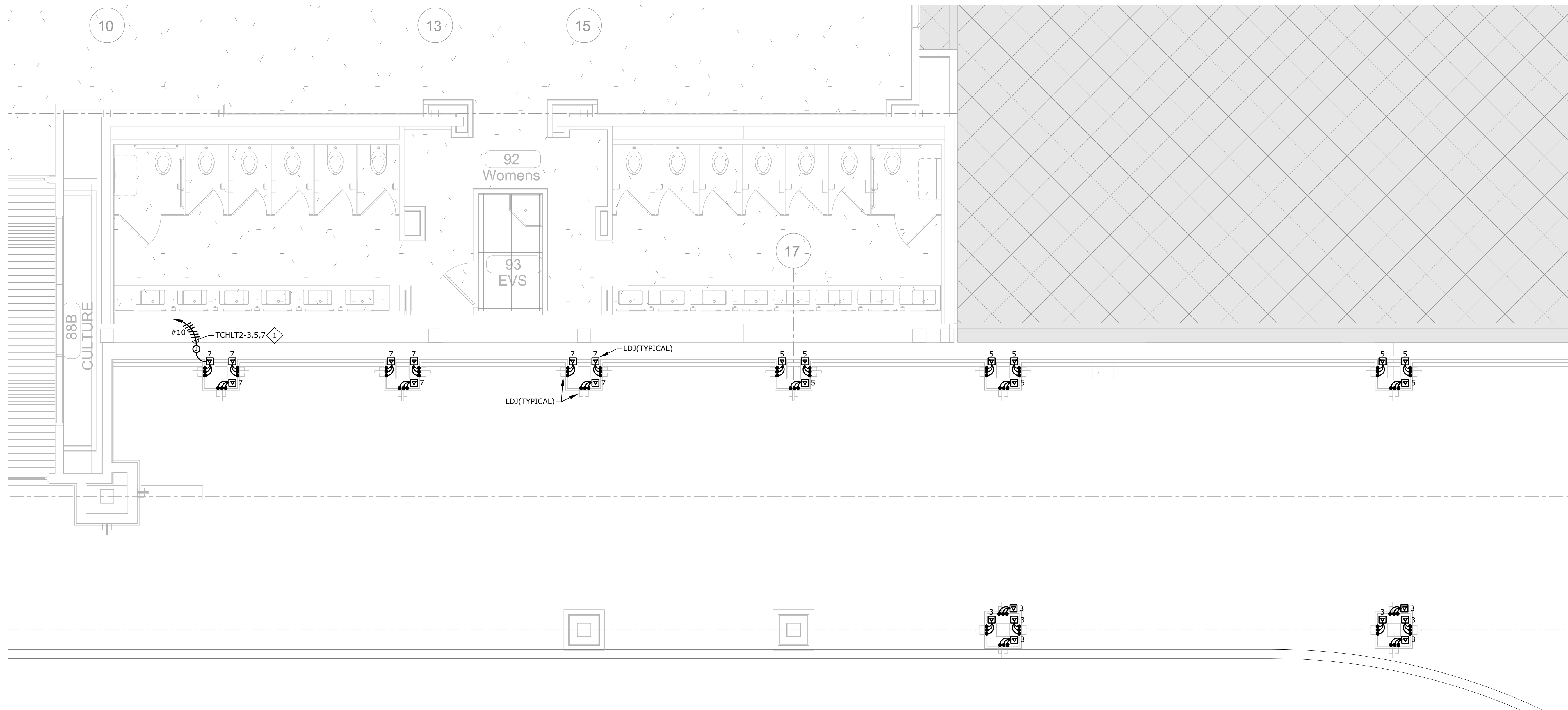
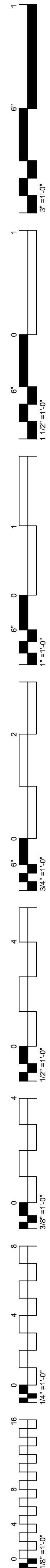
ENLARGED
EXTERIOR LIGHTING
PLAN

GENERAL NOTES:

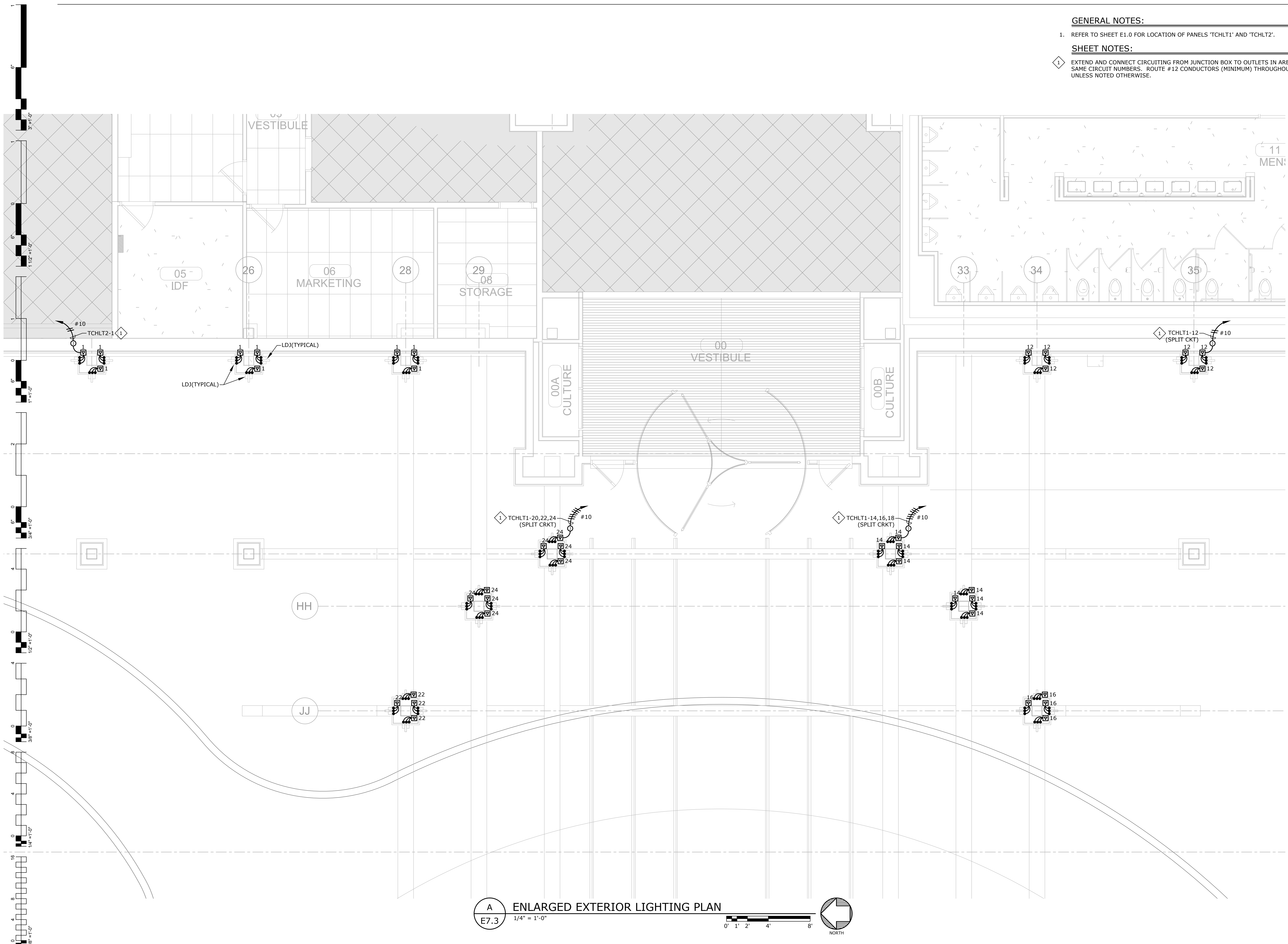
- REFER TO SHEET E1.0 FOR LOCATION OF PANEL 'TCHLT2'.

SHEET NOTES:

- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



A
ENLARGED EXTERIOR LIGHTING PLAN
1/4" = 1'-0"
0' 1' 2' 4' 8'
NORTH

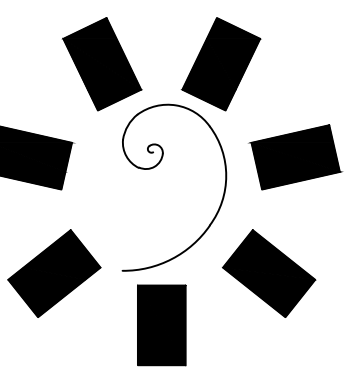


GENERAL NOTES:

1. REFER TO SHEET E1.0 FOR LOCATION OF PANELS 'TCHLT1' AND 'TCHLT2'.

SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



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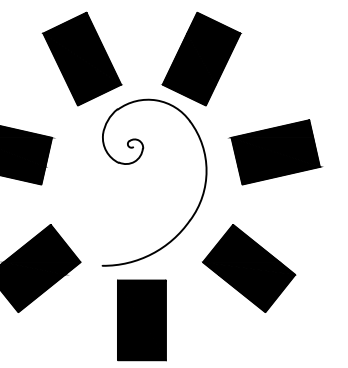
PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

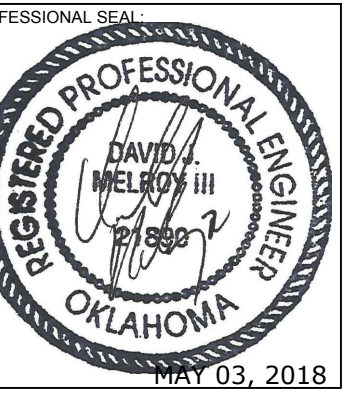
SHEET NUMBER:
E7.3
ENLARGED
EXTERIOR LIGHTING
PLAN

A
E7.3 ENLARGED EXTERIOR LIGHTING PLAN
1/4" = 1'-0"
0' 1' 2' 4' 8'
NORTH



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#	DESCRIPTION

DATE: 05/03/18 JOB NUMBER: 17-06

SHEET NUMBER:

E7.4

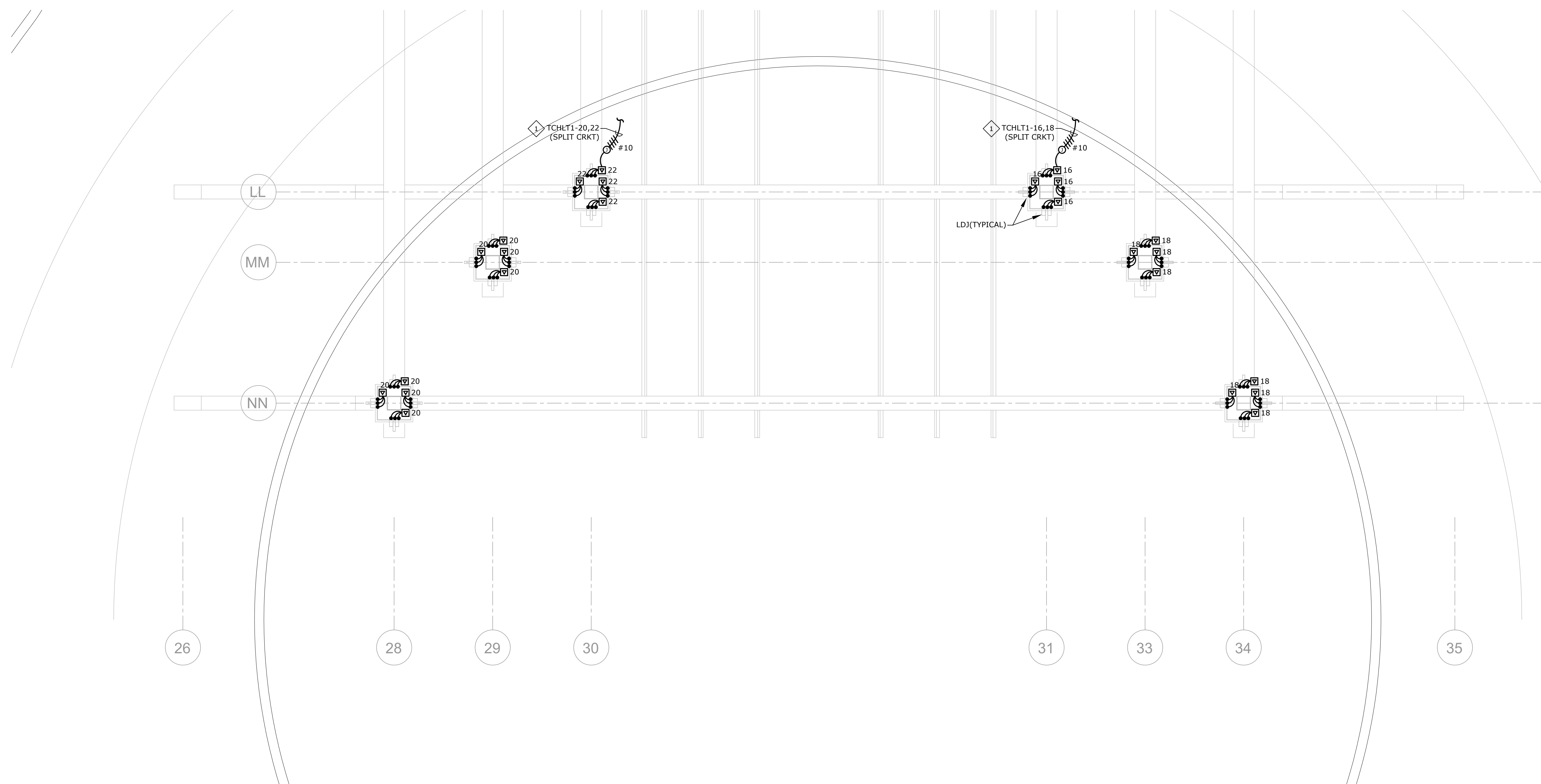
ENLARGED
EXTERIOR LIGHTING
PLAN

GENERAL NOTES:

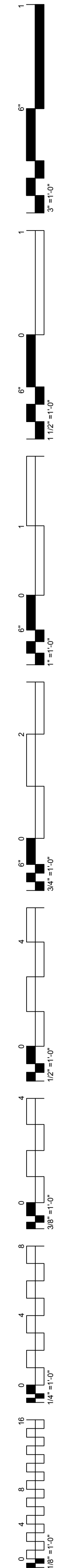
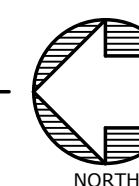
1. REFER TO SHEET E1.0 FOR LOCATION OF PANELS 'TCHLT1'.

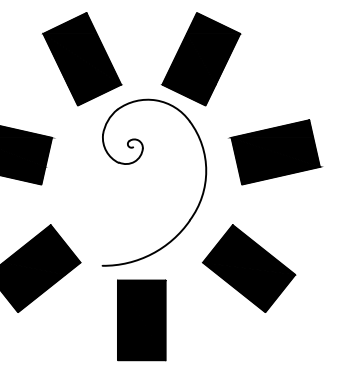
SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



A ENLARGED EXTERIOR LIGHTING PLAN
E7.4 1/4" = 1'-0"





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REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:

E7.5

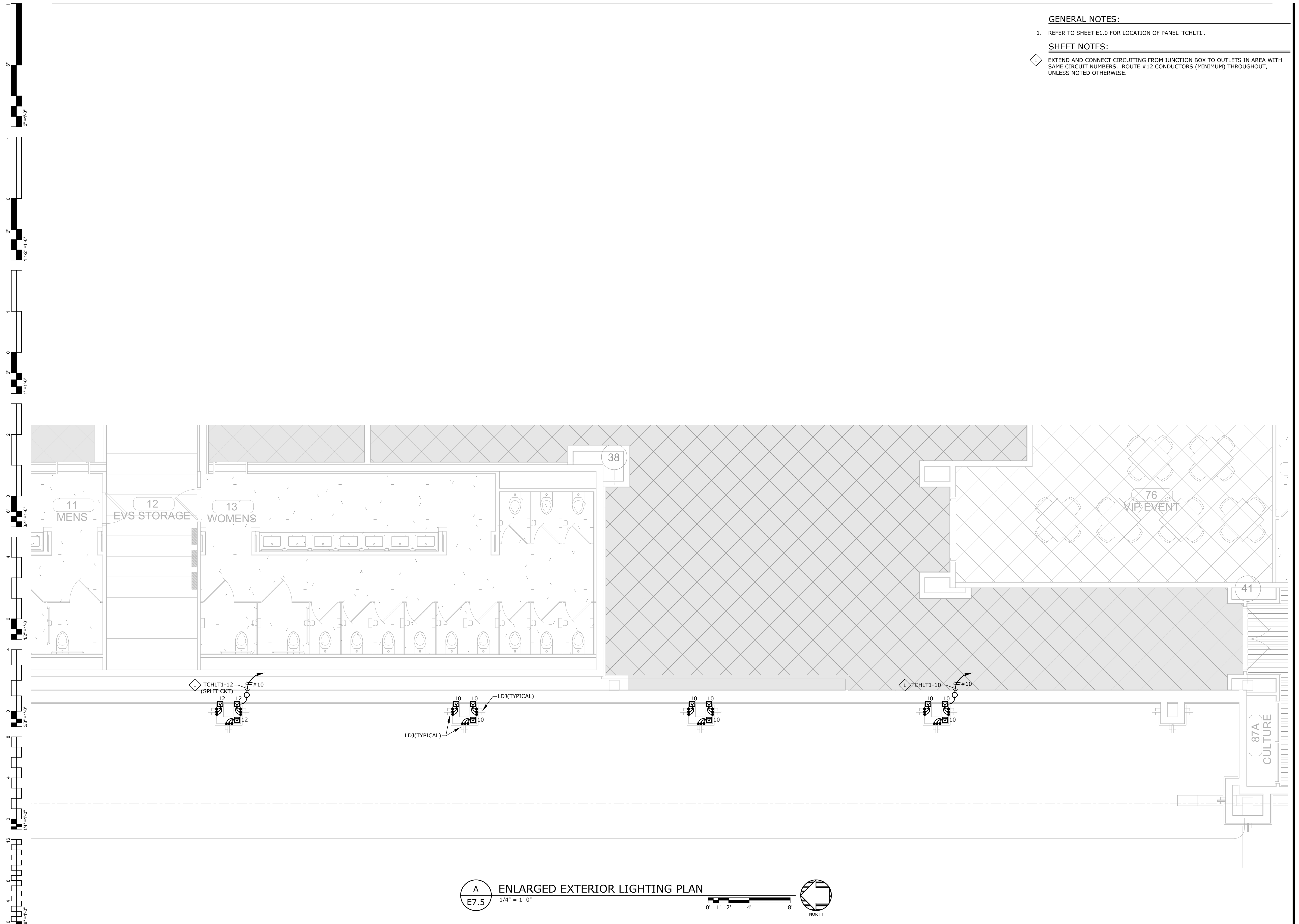
ENLARGED
EXTERIOR LIGHTING
PLAN

GENERAL NOTES:

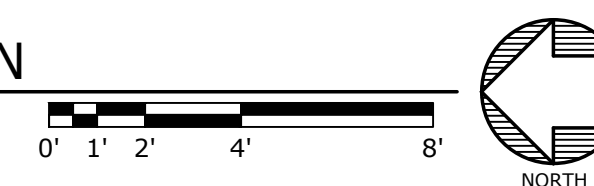
- REFER TO SHEET E1.0 FOR LOCATION OF PANEL 'TCHLT1'.

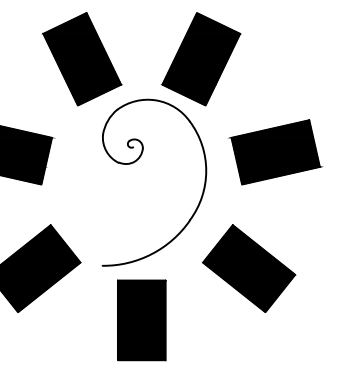
SHEET NOTES:

- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



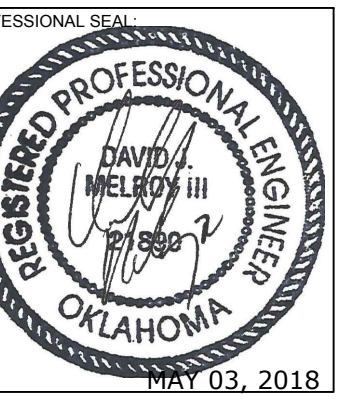
A ENLARGED EXTERIOR LIGHTING PLAN
E7.5 1/4" = 1'-0"





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PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER: E7.6

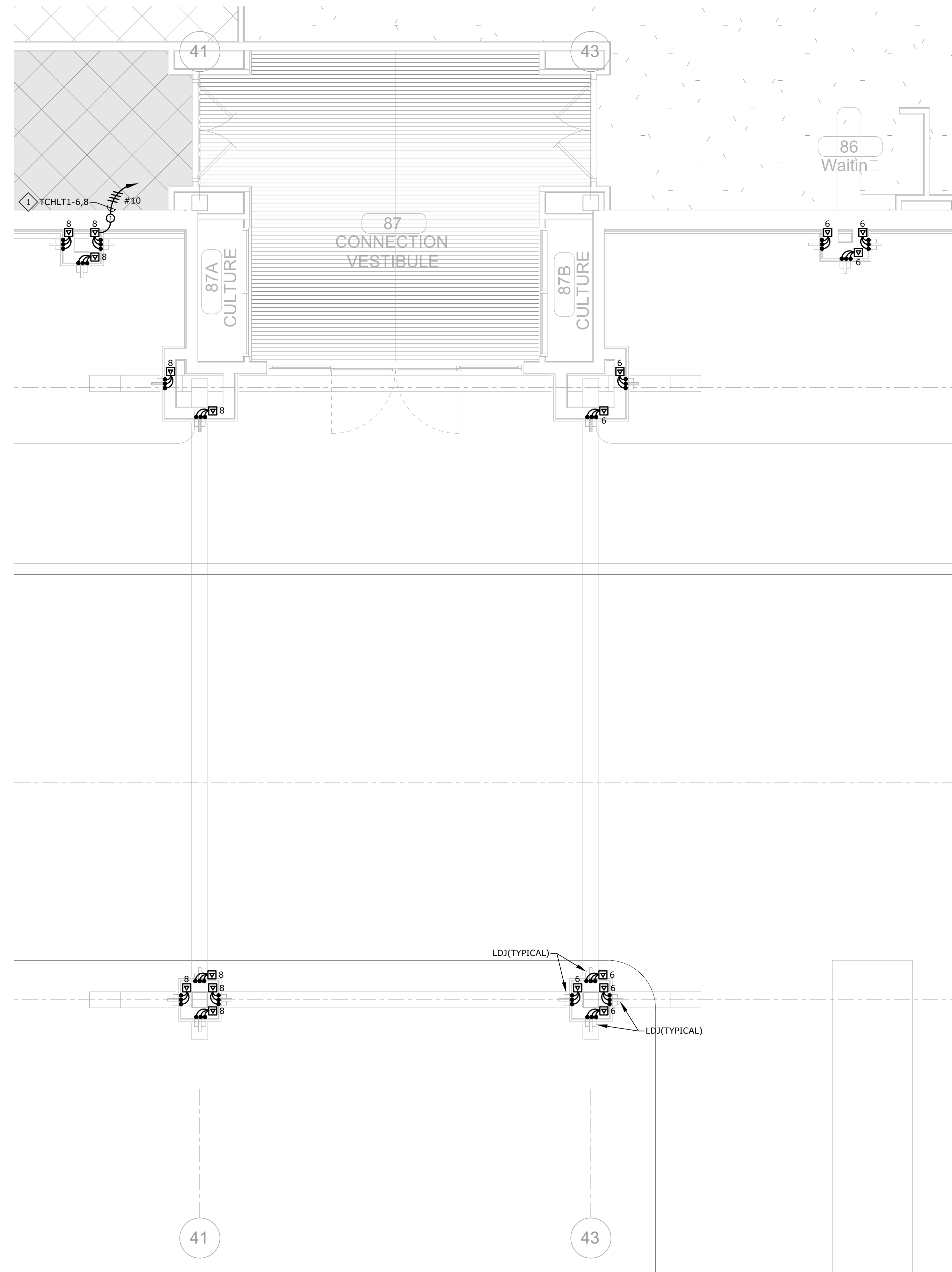
ENLARGED EXTERIOR LIGHTING PLAN

GENERAL NOTES:

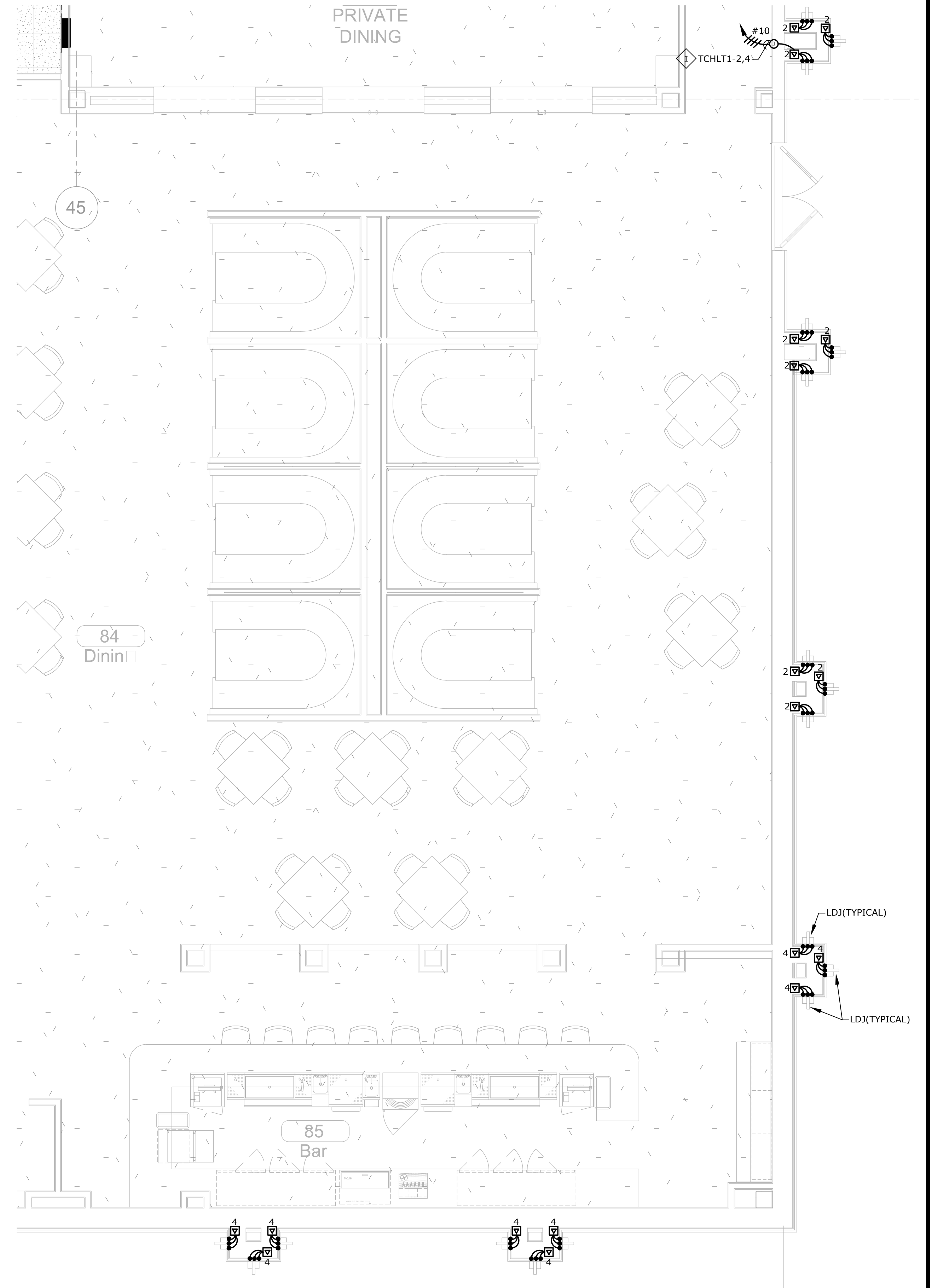
- REFER TO SHEET E1.0 FOR LOCATION OF PANEL 'TCHLT1'.

SHEET NOTES:

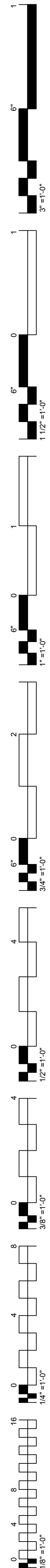
- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.

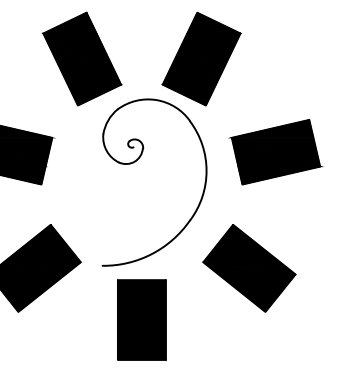


A ENLARGED EXTERIOR LIGHTING PLAN
E7.6 1/4" = 1'-0"
0' 1' 2' 4' 8'
NORTH



B ENLARGED EXTERIOR LIGHTING PLAN
E7.6 1/4" = 1'-0"
0' 1' 2' 4' 8'
NORTH





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PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

SHEET NUMBER:
E7.7

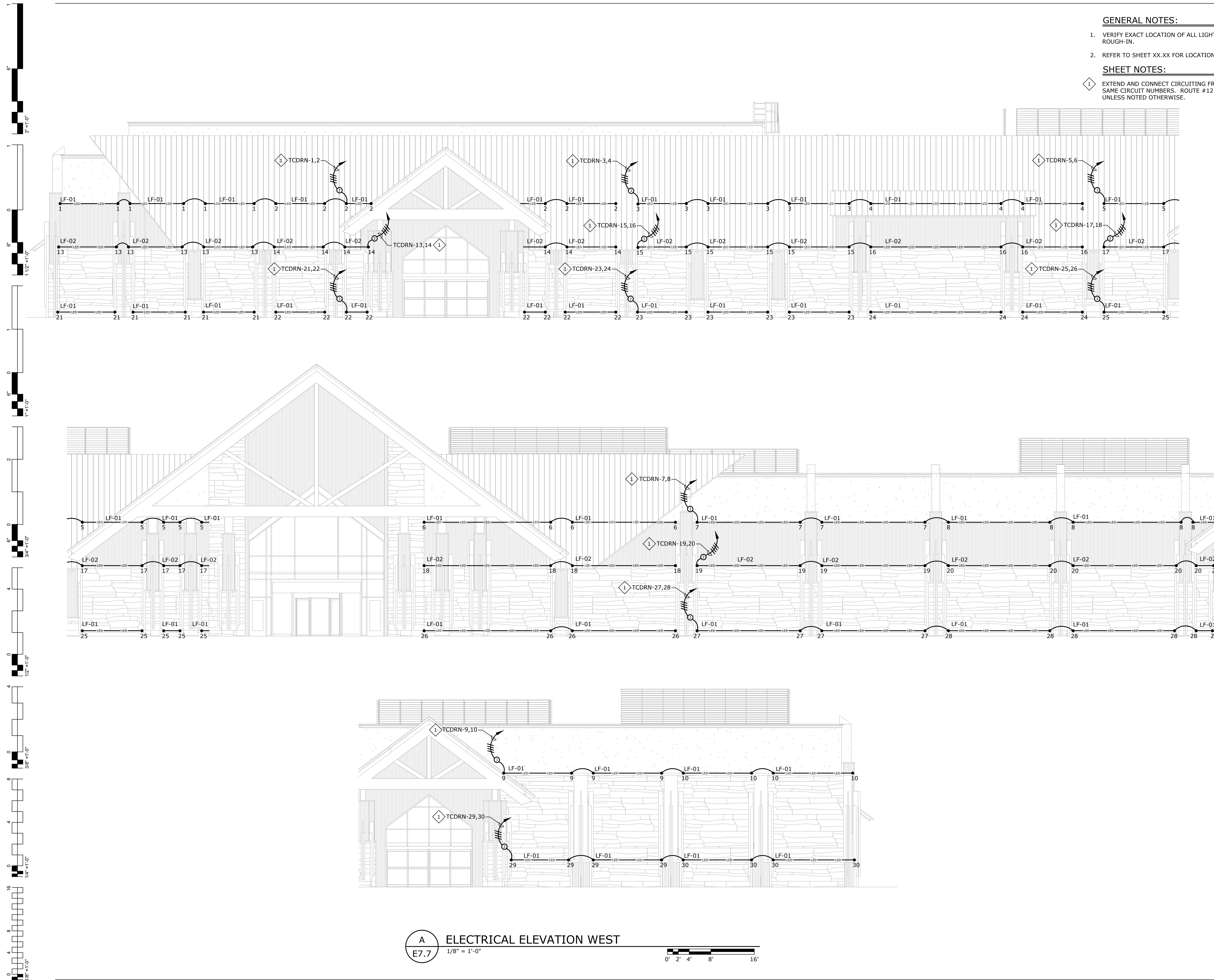
ELECTRICAL
ELEVATION WEST

GENERAL NOTES:

1. VERIFY EXACT LOCATION OF ALL LIGHT FIXTURES WITH ARCHITECT PRIOR TO ROUGH-IN.
2. REFER TO SHEET XX.XX FOR LOCATION OF DIMMER PANEL 'TCDRN'.

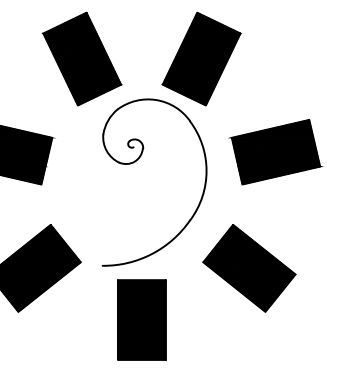
SHEET NOTES:

- ◇ EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



A ELECTRICAL ELEVATION WEST
E7.7 1/8" = 1'-0"





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#	DESCRIPTION

DATE: 05/03/18 JOB NUMBER: 17-06

SHEET NUMBER: E7.8

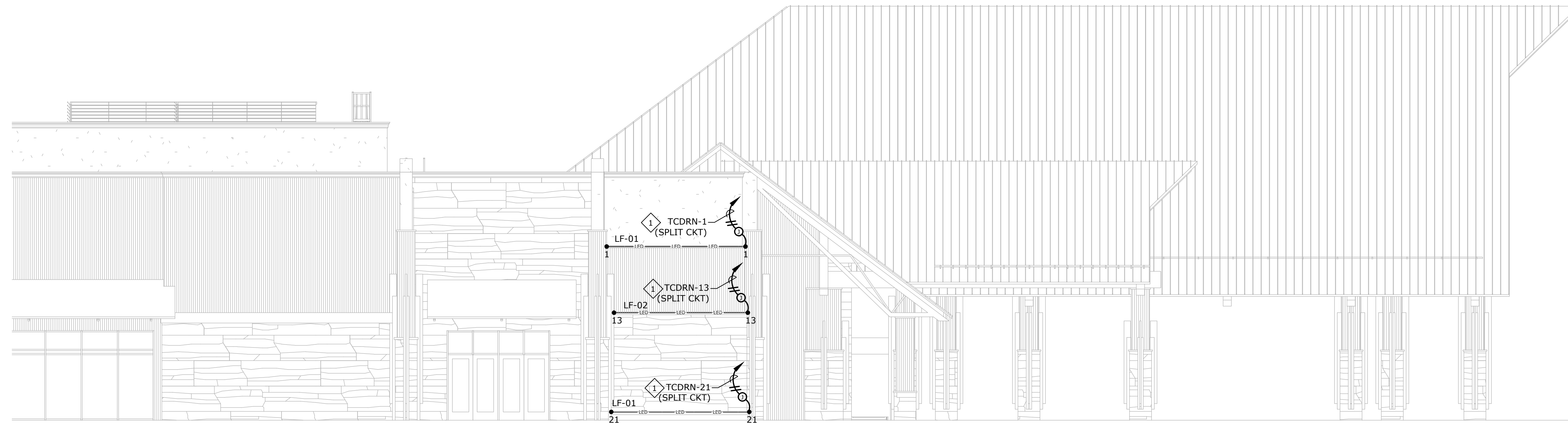
ELECTRICAL
ELEVATIONS NORTH
AND SOUTH

GENERAL NOTES:

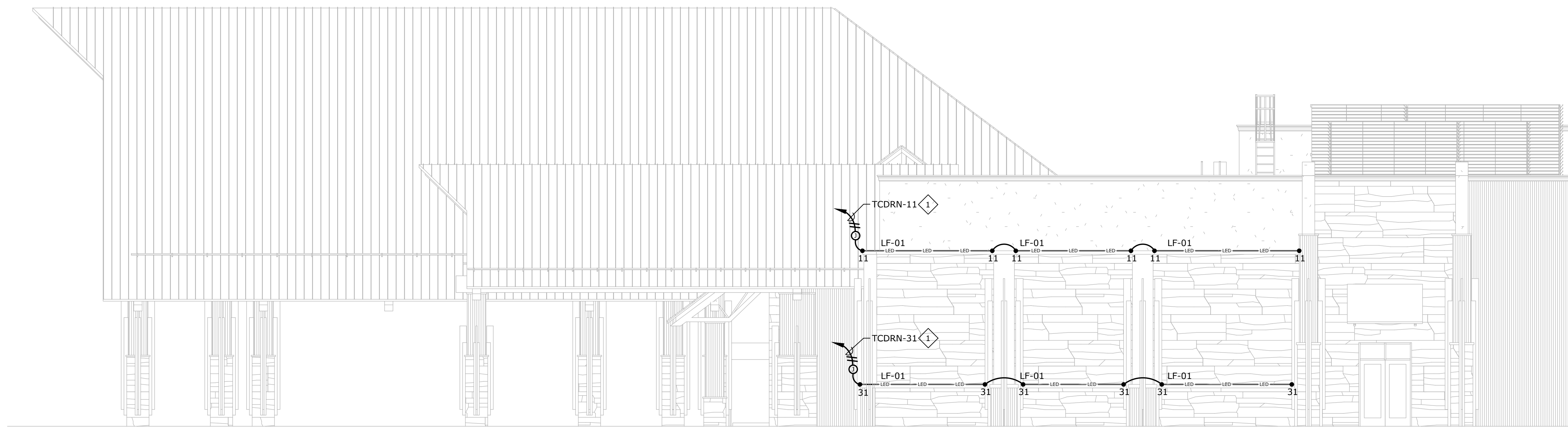
1. VERIFY EXACT LOCATION OF ALL LIGHT FIXTURES WITH ARCHITECT PRIOR TO ROUGH-IN.
2. REFER TO SHEET XX.XX FOR LOCATION OF DIMMER PANEL 'TCDRN'.

SHEET NOTES:

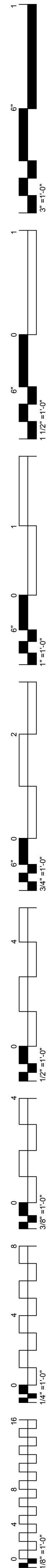
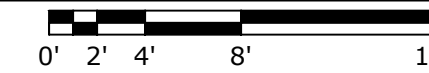
1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS. ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.

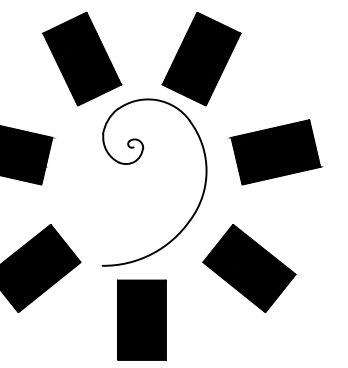


A ELECTRICAL ELEVATION NORTH
E7.8 1/8" = 1'-0"

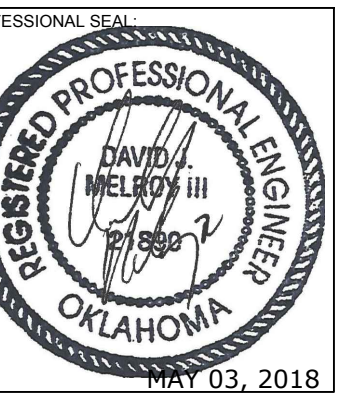


A ELECTRICAL ELEVATION SOUTH
E7.8 1/8" = 1'-0"





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TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

DATE: 05/03/18
JOB NUMBER: 17-06

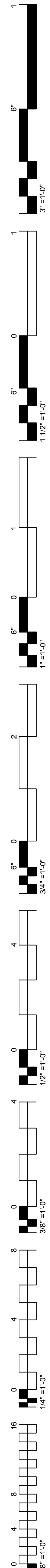
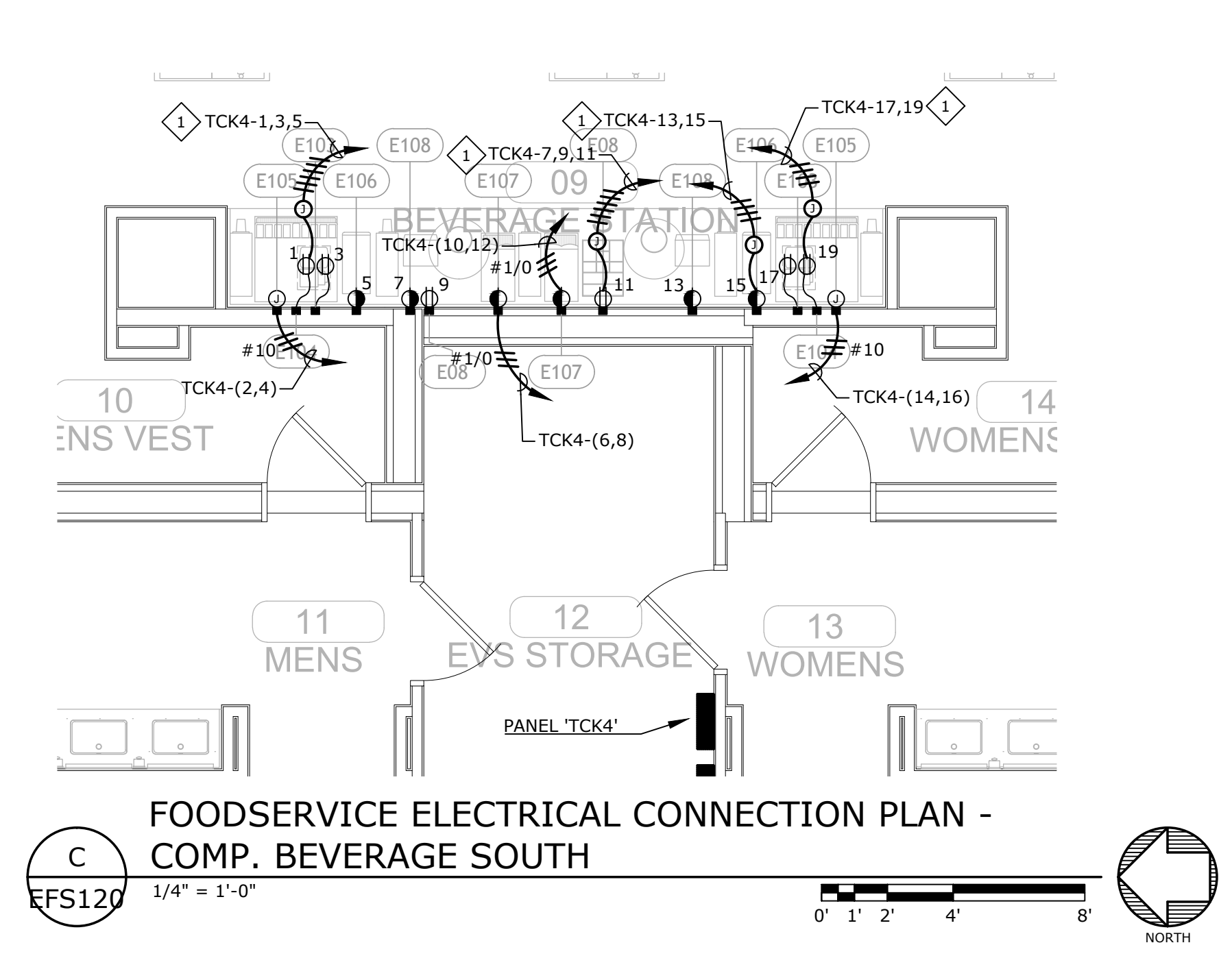
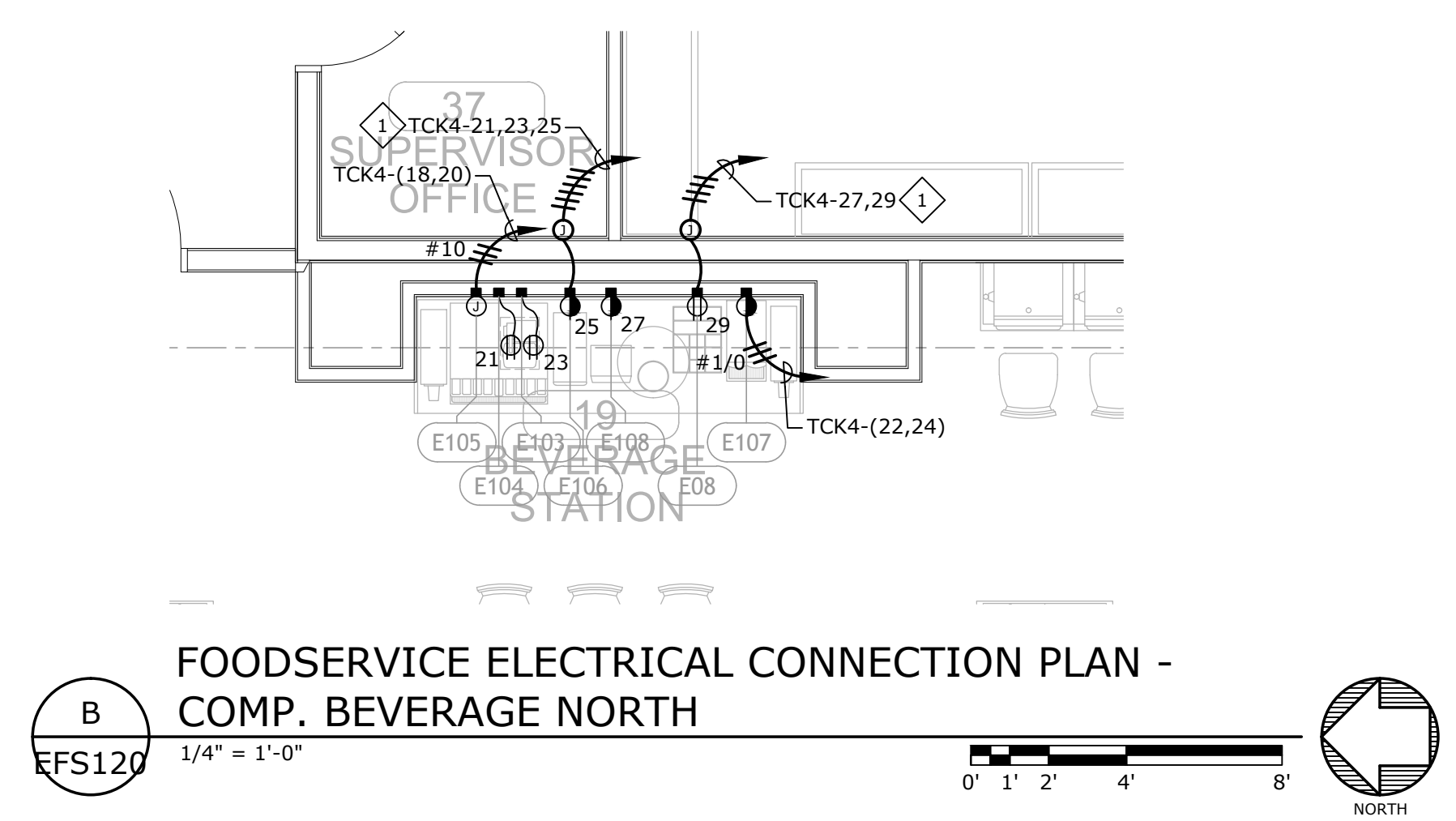
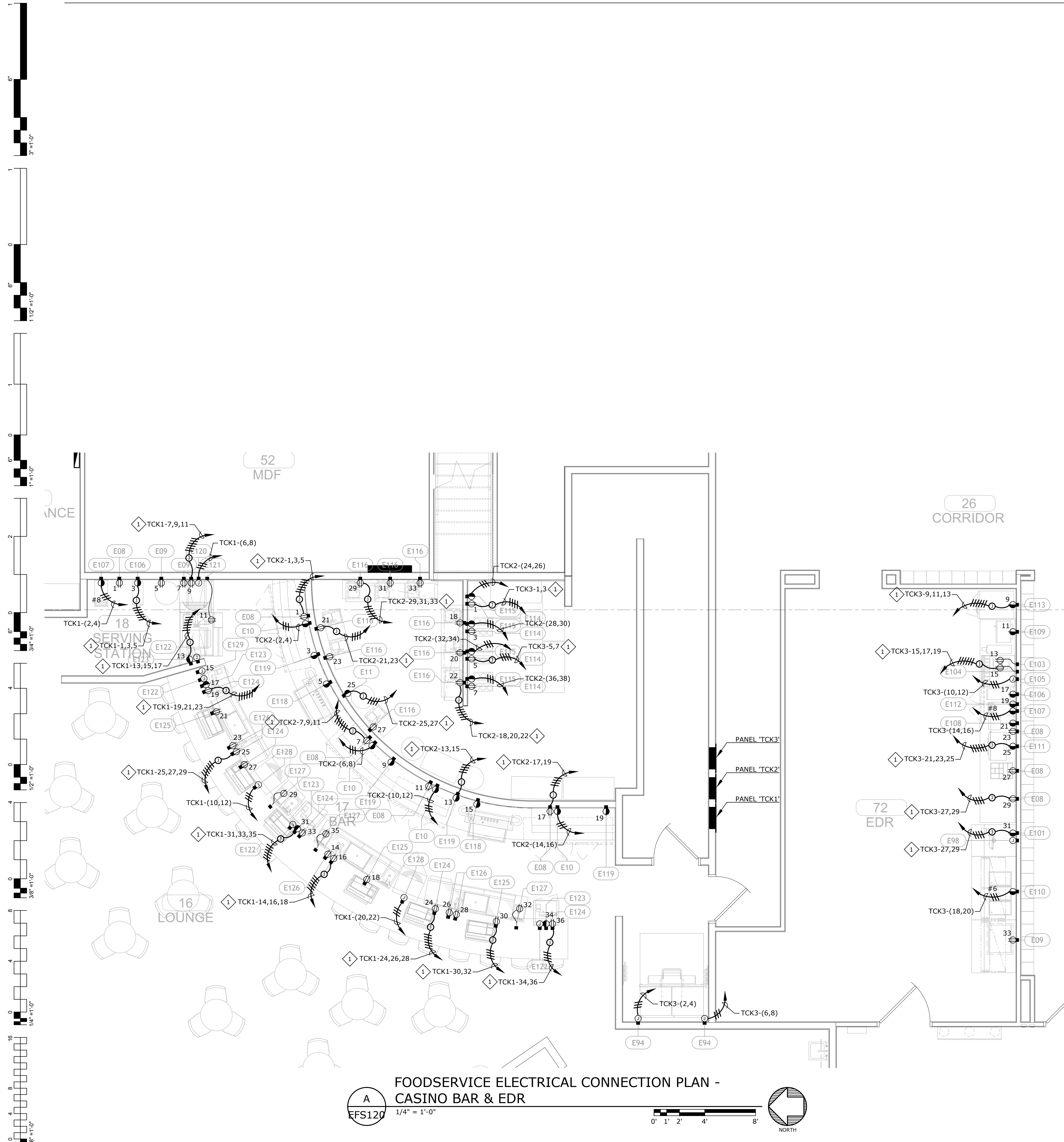
SHEET NUMBER:
EFS120
FOODSERVICE ELECTRICAL CONNECTION PLAN

GENERAL NOTES:

- REFER TO SHEET E0.2 FOR FOOD SERVICE SYSTEM NOTES.

SHEET NOTES:

- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.

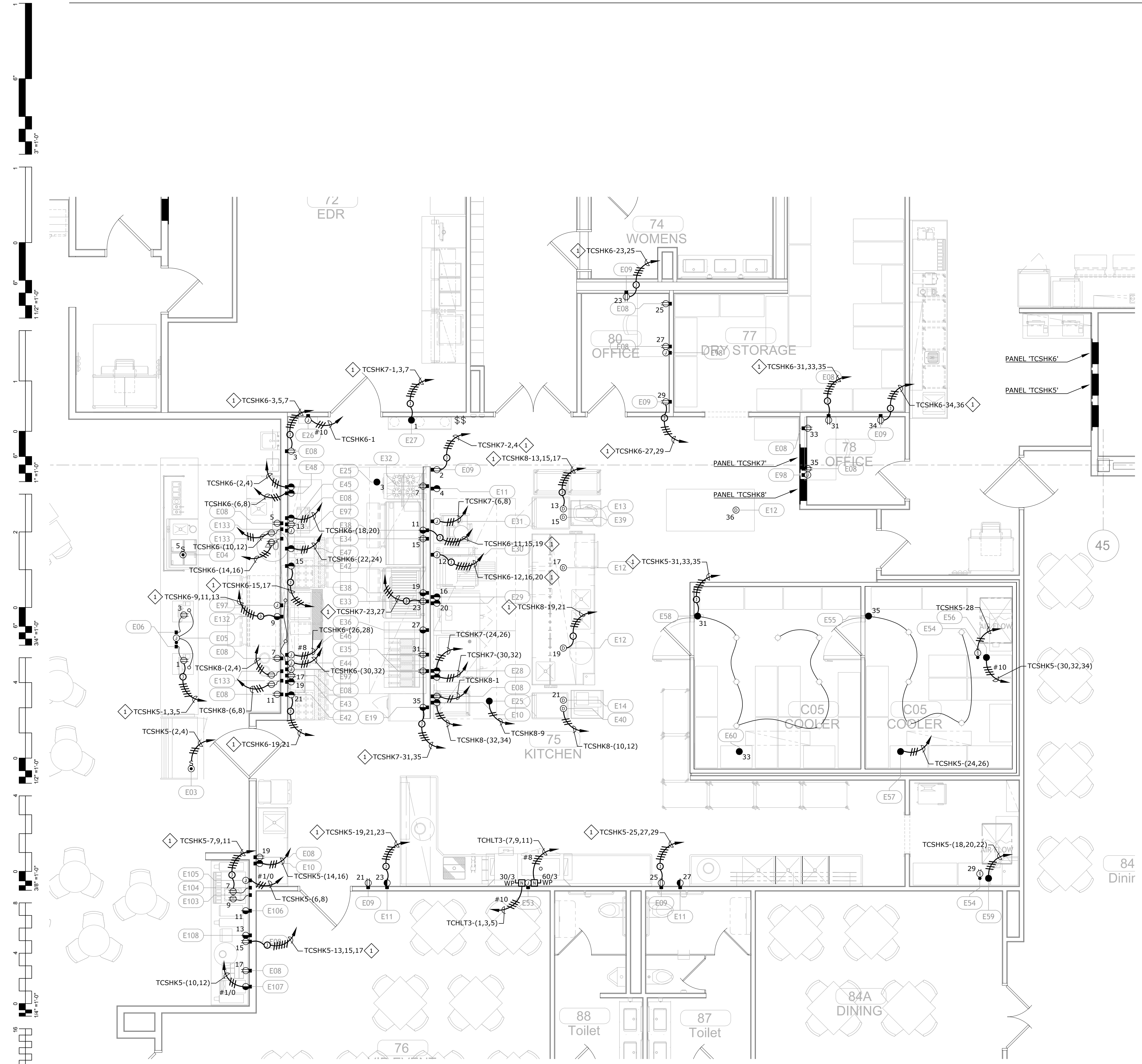


GENERAL NOTES:

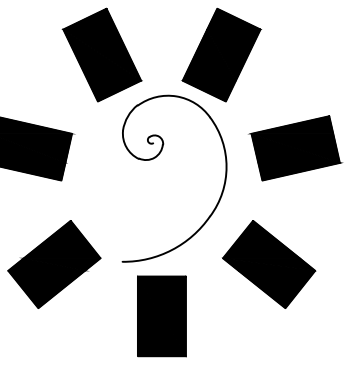
1. REFER TO SHEET E0.2 FOR FOOD SERVICE SYSTEM NOTES.

SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



**FOODSERVICE ELECTRICAL CONNECTION PLAN -
GRAB-N-GO KITCHEN**



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MSA#L18041



CLIENT:
**CHEROKEE NATION
Entertainment**
**Cherokee
CASINO**

CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100 SET)

REVISIONS	
#	DESCRIPTION
1	BID PACKAGE 05

DATE: 03/27/18
JOB NUMBER: 17-06

SHEET NUMBER:
EFS121

FOODSERVICE
ELECTRICAL
CONNECTION PLAN

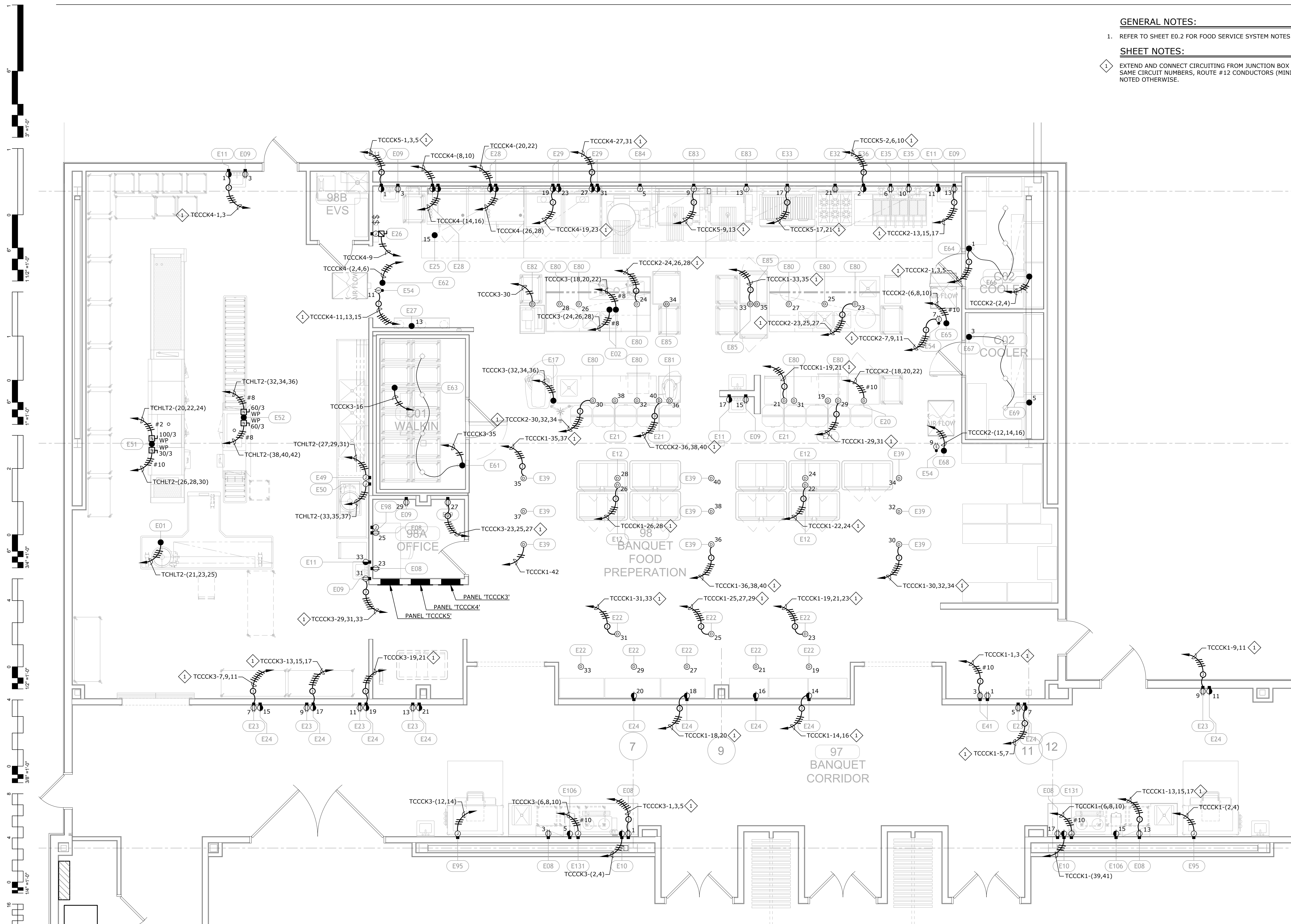


GENERAL NOTES:

1. REFER TO SHEET E0.2 FOR FOOD SERVICE SYSTEM NOTES.

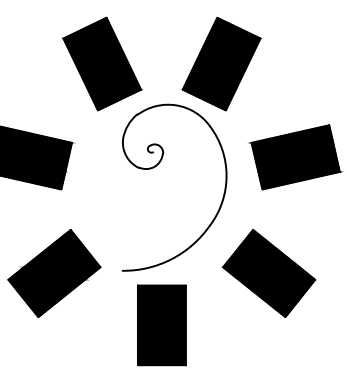
SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



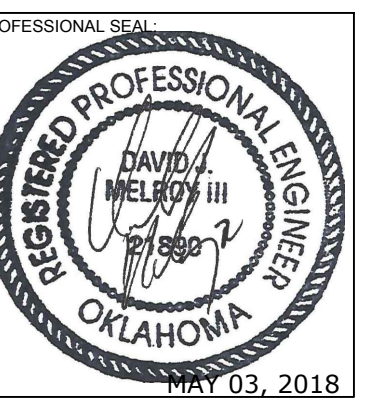
FOODSERVICE ELECTRICAL CONNECTION PLAN - BANQUET KITCHEN
 A
 EFS122
 1/4" = 1'-0"
 0' 1' 2' 4' 8'
 NORTH

REVISED ENTIRE SHEET



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 msa-ec.com
 MSA#L18041

CLIENT:
CHEROKEE NATION Entertainment

Cherokee CASINO

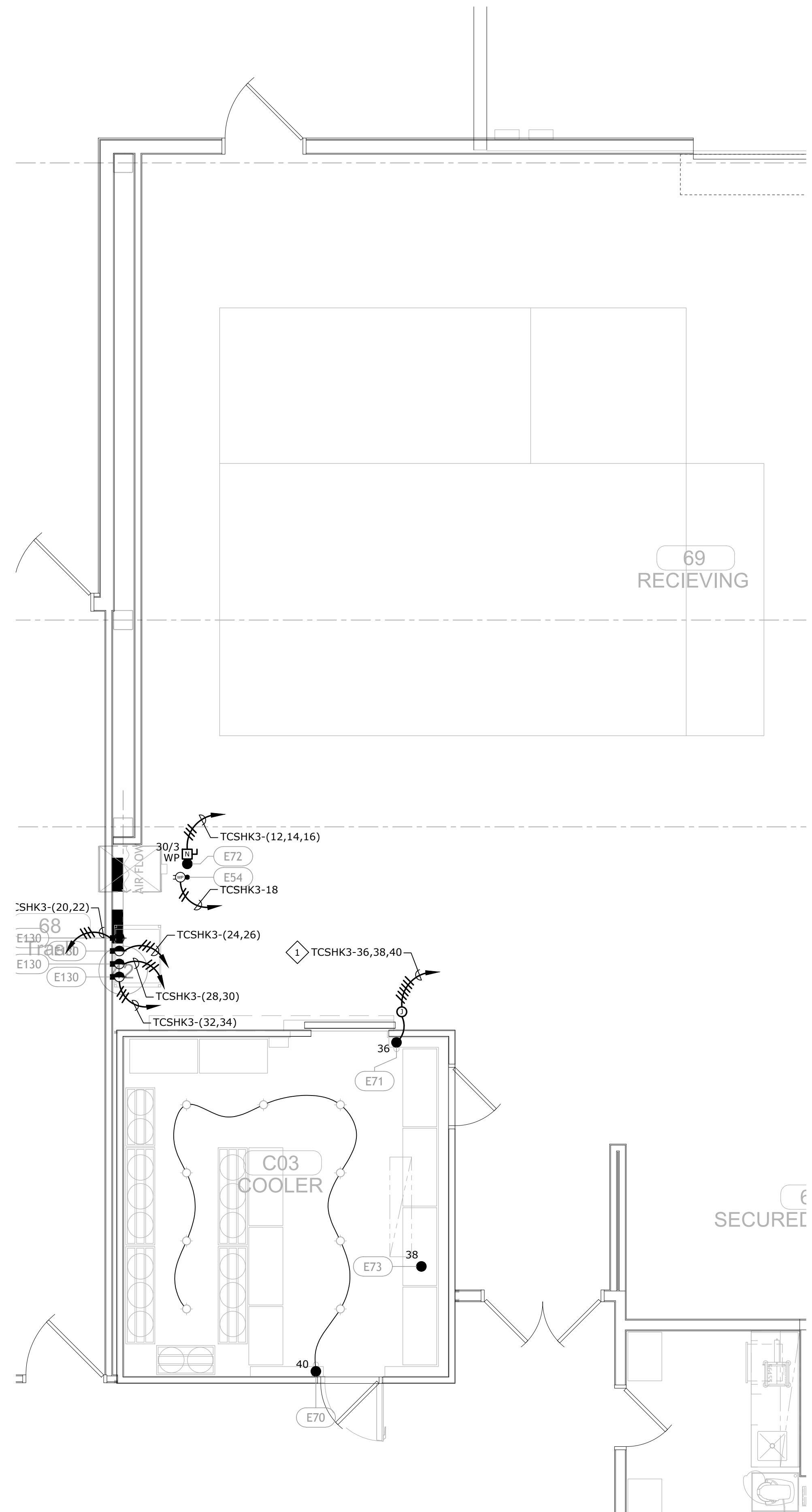
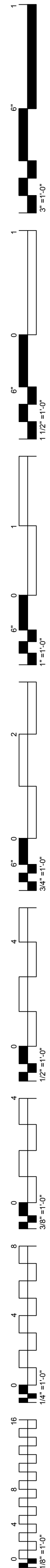
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
 TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02 (100% SET)

REVISIONS		
#	DATE	DESCRIPTION
1	05/03/18	BID PACKAGE 02

DATE: 03/27/18
 JOB NUMBER: 17-06
 SHEET NUMBER:

EFS122
 FOODSERVICE ELECTRICAL CONNECTION PLAN



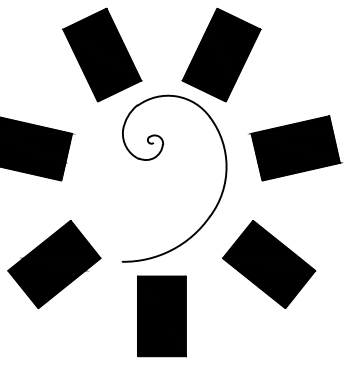
FOODSERVICE ELECTRICAL CONNECTION PLAN - WAREHOUSE
 A
 EFS123 1/4" = 1'-0"
 0' 1' 2' 4' 8'
 NORTH

GENERAL NOTES:

1. REFER TO SHEET E0.2 FOR FOOD SERVICE SYSTEM NOTES.

SHEET NOTES:

1. EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



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CLIENT: **CHEROKEE NATION Entertainment**



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TAHLEQUAH CASINO
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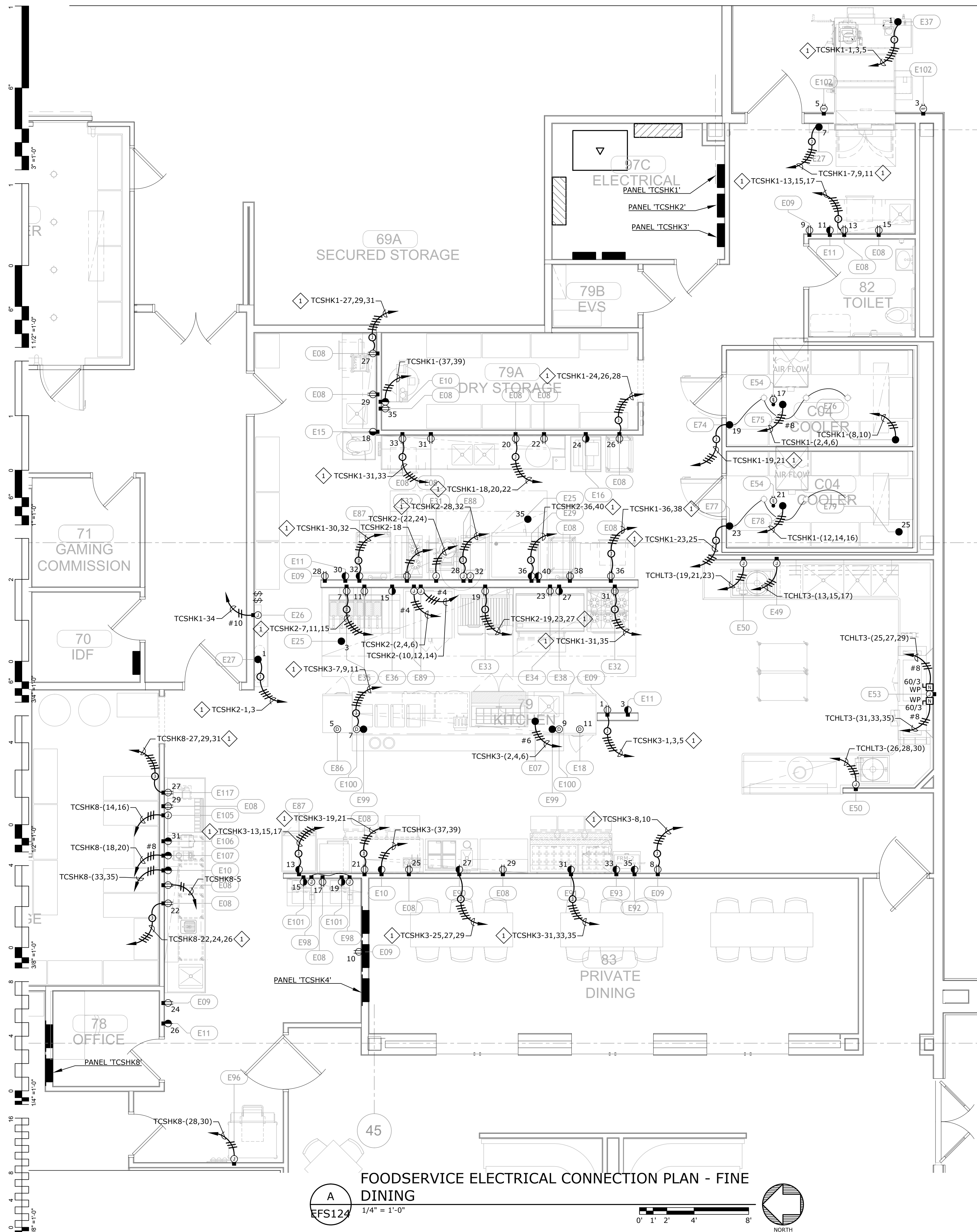
PROJECT PHASE:
BID PACKAGE 05

REVISIONS	
#	DESCRIPTION

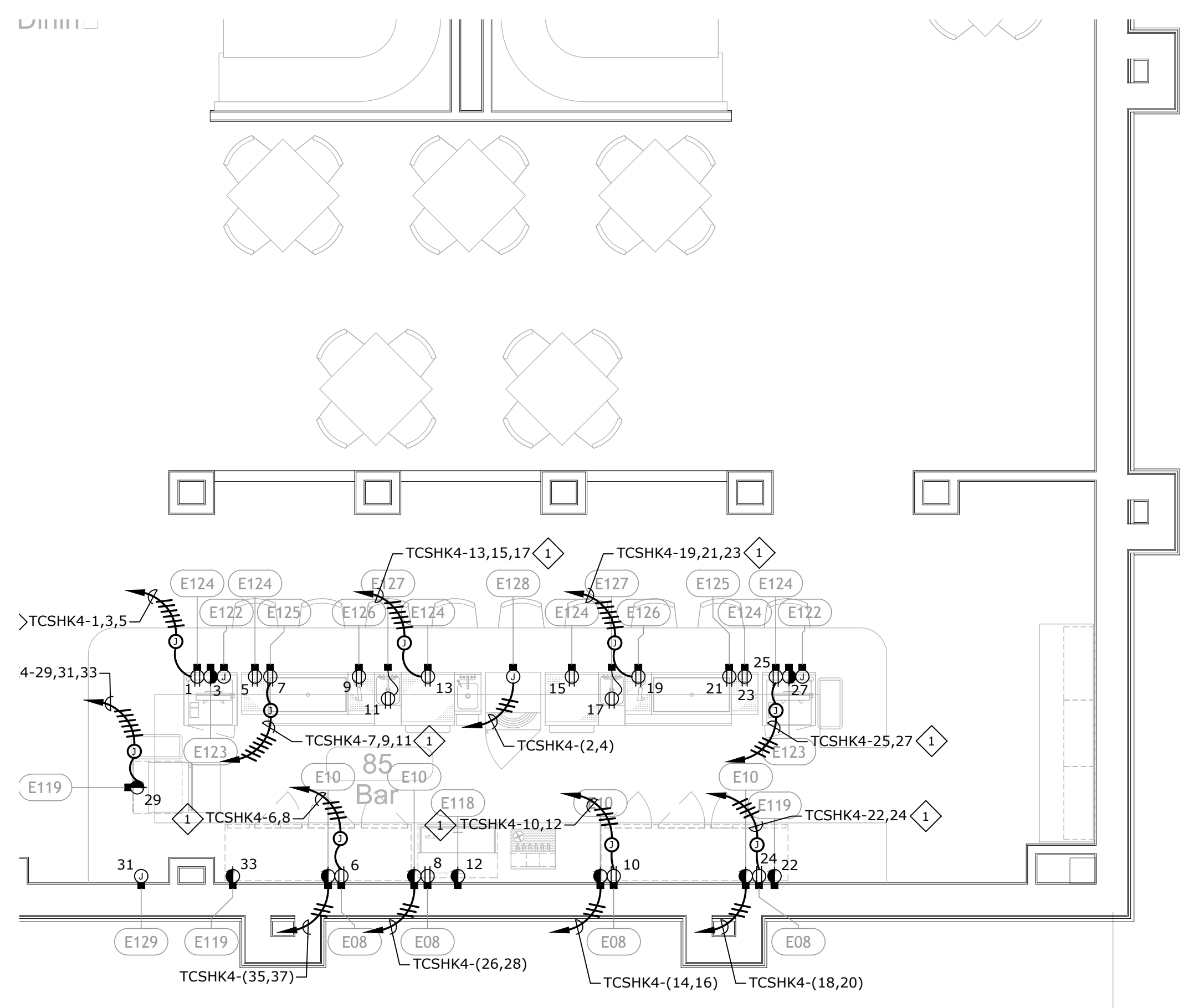
DATE: 05/03/18 JOB NUMBER: 17-06

SHEET NUMBER:
EFS123

FOODSERVICE ELECTRICAL CONNECTION PLAN

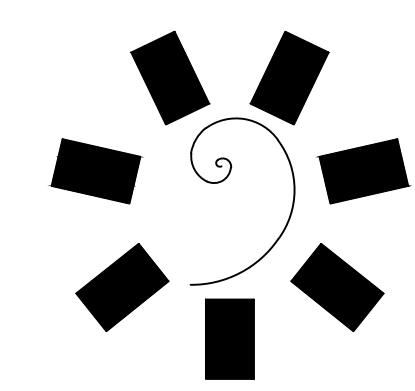


A
FOODSERVICE ELECTRICAL CONNECTION PLAN - FINE DINING
1/4" = 1'-0"



B
FOODSERVICE ELECTRICAL CONNECTION PLAN - FINE DINING BAR
1/4" = 1'-0"

- GENERAL NOTES:**
- REFER TO SHEET E0.2 FOR FOOD SERVICE SYSTEM NOTES.
- SHEET NOTES:**
- EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.



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CLIENT:
CHEROKEE NATION
Entertainment



CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100% SET)

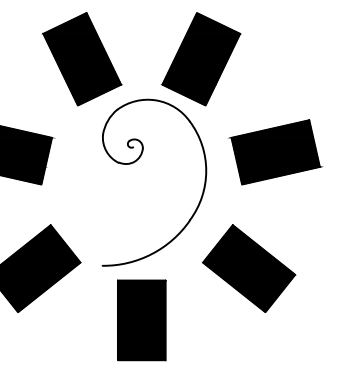
REVISIONS		
#	DATE	DESCRIPTION
1	05/03/18	BID PACKAGE 02

DATE: 03/27/18
JOB NUMBER: 17-06

SHEET NUMBER:
EFS124
FOODSERVICE ELECTRICAL CONNECTION PLAN

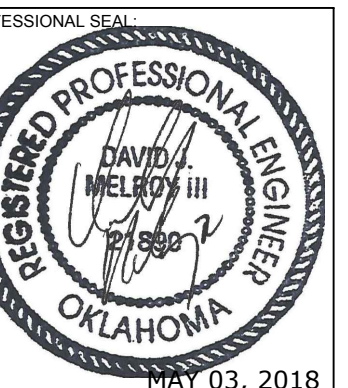


REVISED ENTIRE SHEET



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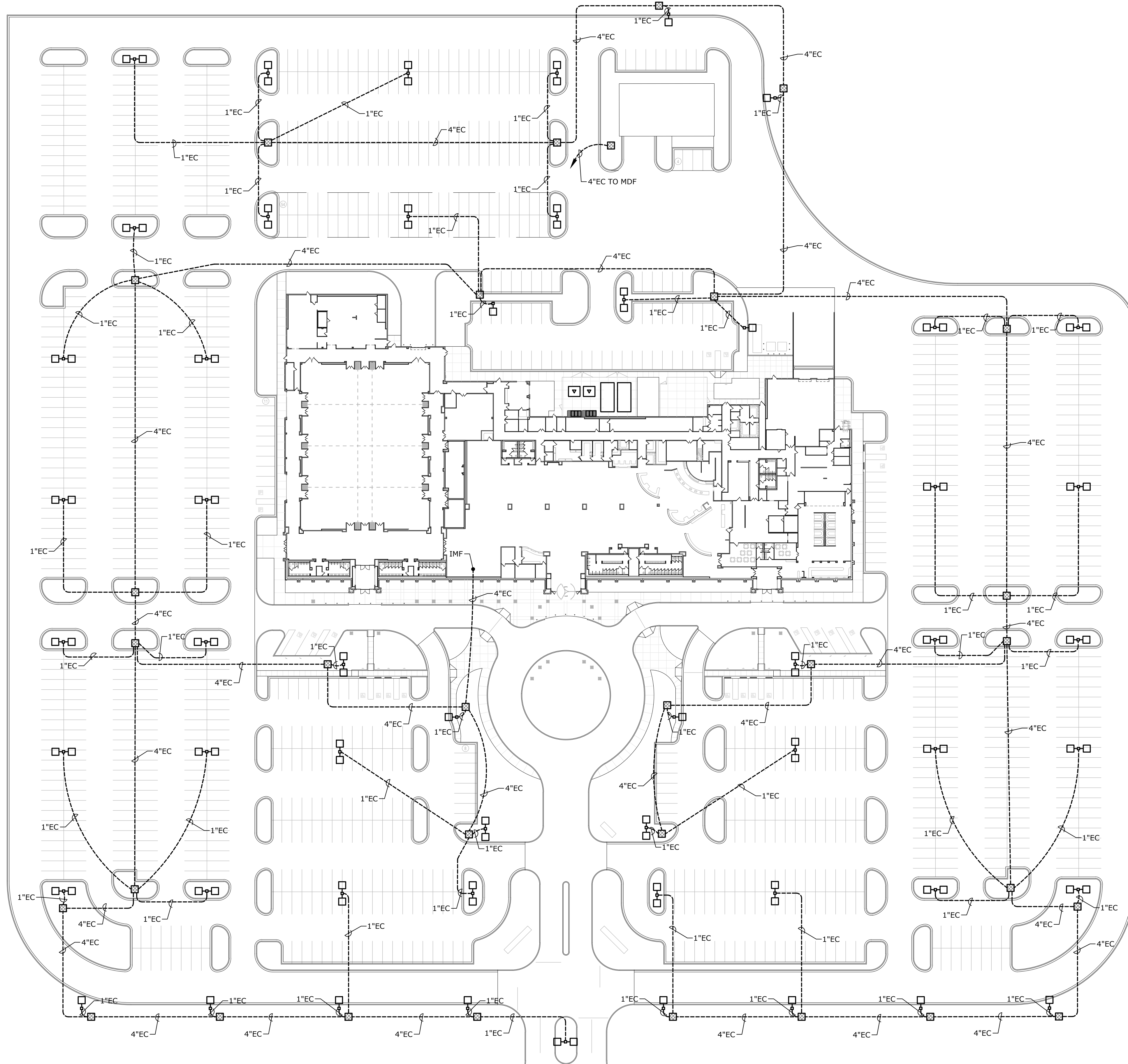
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100 SET)

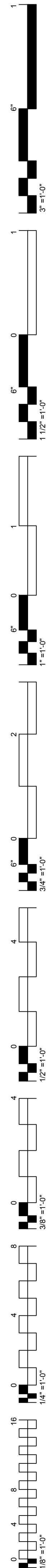
REVISIONS		
#	DATE	DESCRIPTION
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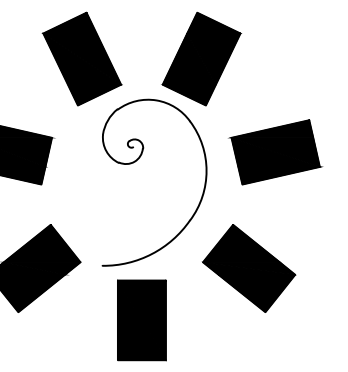
DATE: 03/27/18
JOB NUMBER: 17-06

SHEET NUMBER:
ES1.0A
ELECTRICAL SITE PLAN - CCTV INFRASTRUCTURE



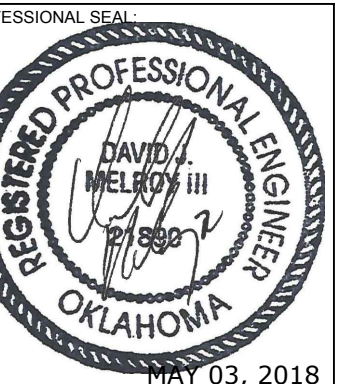
A
ES1.0A
ELECTRICAL SITE PLAN - CCTV INFRASTRUCTURE
1" = 50'-0"
0' 25' 50' 100'
NORTH





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TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100 SET)

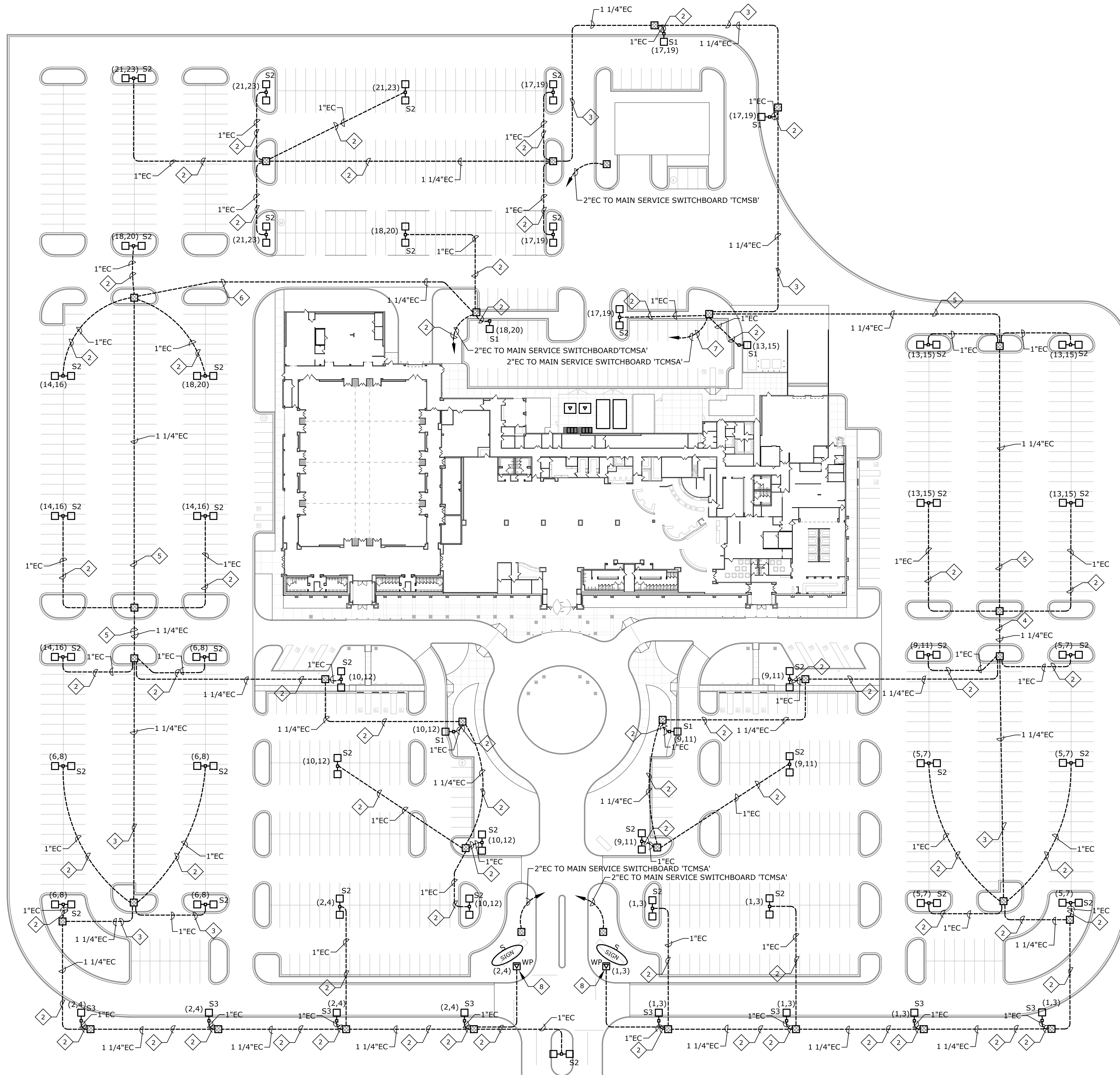
REVISIONS		
#	DATE	DESCRIPTION
1	03/03/18	BID PACKAGE 02

DATE: 03/27/18
JOB NUMBER: 17-06

SHEET NUMBER:
ES1.0
ELECTRICAL SITE PLAN

SHEET NOTES:

- 1 EXTEND AND CONNECT CIRCUITING FROM JUNCTION BOX TO OUTLETS IN AREA WITH SAME CIRCUIT NUMBERS, ROUTE #12 CONDUCTORS (MINIMUM) THROUGHOUT, UNLESS NOTED OTHERWISE.
- 2 2#8, 1#8 GND IN EXISTING CONDUIT.
- 3 4#8, 1#8 GND IN EXISTING CONDUIT.
- 4 6#8, 1#8 GND IN EXISTING CONDUIT.
- 5 8#8, 1#8 GND IN EXISTING CONDUIT.
- 6 10#8, 1#8 GND IN EXISTING CONDUIT.
- 7 12#8, 1#8 GND IN EXISTING CONDUIT.
- 8 FURNISH AND INSTALL 750 VA, 480V, 1ϕ TO 120V, 1ϕ ENCAPSULATED TRANSFORMER WITH LINE AND LOAD IN-LINE FUSES IN WEATHERPROOF BOX.



A ELECTRICAL SITE PLAN
ES1.0 1" = 50'-0"

