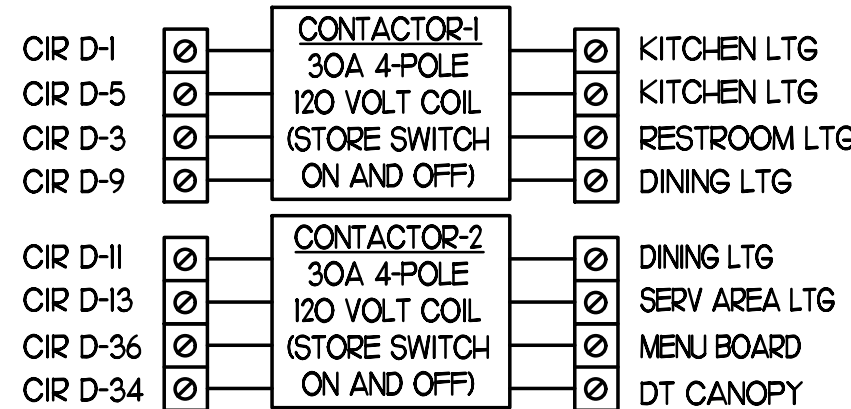


1	LIGHTING FIXTURE (LUMINAIRE) SCHEDULE - CHICK-FIL-A							
MARK	MANUFACTURER	CATALOG NUMBER	NO. LAMPS/TYPE	SYL. LAMP NO.	WATTS	VOLTS	MOUNTING	REMARKS
A	LITHONIA	2GTL-472L-A12125V-EZ1-LP840	INTEGRAL WITH FIXTURE	-	52.3	120	RECESSED	2'X4' STATIC LED TROFFER RATED 7200 LUMENS, 4000K COLOR TEMP
AE	LITHONIA	2GTL-472L-A12125V-EZ1-LP840-EL14L	INTEGRAL WITH FIXTURE	-	52.3	120	RECESSED	SAME AS 'A' WITH EMERGENCY BATTERY PACK. SEE PLAN NOTES ABOUT LAMP SWITCHING
A2	LITHONIA	2RT8S-217-MNOLT-GE810IS	2-F017/835/XP/SS/ECO	22491	34	120	RECESSED	2'X2' STATIC TROFFER. SMOOTH SIDE OF PRISMATIC LENS DOWN.
A3	LITHONIA	2PM3NG8-2-17-9-LD-MVOLT-GE810IS	2-F017W T8 (24")		34	120	RECESSED	2'X2' STATIC TROFFER. SMOOTH SIDE OF PRISMATIC LENS DOWN.
A3E	LITHONIA	2PM3NG8-2-17-9-LD-MVOLT-GE810IS-EL14	2-F017W T8 (24")		34	120	RECESSED	SAME AS 'A3' WITH EMERGENCY BATTERY PACK. SEE PLAN NOTES ABOUT LAMP SWITCHING
B1	ILLUMITEX	CS1-24-4-LED-DW-6-50-U-WH	INTEGRAL WITH FIXTURE	-	35	120	SURFACE	MOUNT LIGHT TO BTM OF OVERHEAD WIRE SHELVING & PROVIDE CORD & PLUG
B3	CON-TECH	UF228-P WITH PLUG & CORDSET	1-FP28/835/ECO	20901	31	120	SURFACE	REFER TO SHEET E2.4, KEYNOTE #11, FOR ADDITIONAL INFORMATION.
D1	LITHONIA	REAL6CD6/MW/1000L/30K/95SC-LP6LN	FURNISHED	-	14.2	120	RECESSED	LED DOWNLIGHT WITH WHITE TRIM
D2	LITHONIA	REAL6CD6/BZA/1000L/30K/95SC-LP6LN	FURNISHED	-	14.2	120	RECESSED	LED DOWNLIGHT WITH BRONZE TRIM - USED ONLY IN WOOD OR COLORED CLGS
D3	LITHONIA	LDN6-30/20-L06AR-LSS-MVOLT	FURNISHED	-	22.6	120	RECESSED	
D3E	LITHONIA	LDN6-30/20-L06AR-LSS-MVOLT-EL	FURNISHED	-	22.6	120	RECESSED	
D	LITHONIA	2RT8S-232-MVOLT-OS10IS/DGA24	2-F028/835/XP/SS/ECO	22178	50	120	RECESSED	2'X4' VOLUMETRIC RECESSED LIGHTING SYSTEM WITH DRYWALL GRID ADAPTER TRIM
DE	LITHONIA	2RT8S-232-MVOLT-OS10IS-EL14/DGA24	2-F028/835/XP/SS/ECO	22178	50	120	RECESSED	SAME AS 'D' WITH EMERGENCY BATTERY PACK. SEE PLAN NOTES ABOUT LAMP SWITCHING
F	MEYDA	30894-8 (144638)	1-CF13EL/GU24/B&T	28957	13	120	CEILING	EGG LIGHT ABOVE SERVING COUNTER
G	LITHONIA	C-132-AL-MVOLT-OS10IS	1-F028/835/XP/SS/ECO	22178	25	120	SURFACE	STRIP FLUORESCENT WITH LOW TEMP BALLAST, MOUNT WITHIN AWNING ON FRAME
G1	LITHONIA	C-232-AL-MVOLT-OS10IS-WGCUN	2-F028/835/XP/SS/ECO	22178	50	120	WALL	STRIP FLUORESCENT WITH LOW TEMP BALLAST AND WIREGUARD, MTD ABOVE DOOR FRAME
J	LITHONIA	CA-132-MVOLT-OS10IS	1-F028/835/XP/SS/ECO	22178	25	120	WALL	MOUNT ABOVE DOOR FRAME
J1	LITHONIA	Z-132-MVOLT-OS10IS	1-F028/835/XP/SS/ECO	22178	32	120	COVE	MOUNT IN MENUBOARD COVE AND PROVIDE TUBE GUARDS ON LAMPS
J2	LITHONIA	AV-G232-MDR-ASY-MVOLT-OS10IS	2-F028/835/XP/SS/ECO	22178	50	120	RECESSED	1'X4' ASYMMETRIC WITH LIGHT DIRECTED TOWARDS THE CENTER OF THE ROOM
K2	JUNO / INDY	MS302-WH/HB-28/T5621/MS570BL	2-12PAR30S/END/F22/27K	PHILLIPS	24	120	RECESSED	WHITE HOUSING 2 LAMP MULT-SPOT WITH LED RETROFIT LAMPS, AIM AS DIRECTED
K4	JUNO / INDY	MS302-BL/HB-28/T5621/MS570BL	2-12PAR30S/END/F22/27K	PHILLIPS	24	120	RECESSED	SAME AS K2 WITH BLACK HOUSING - USED ONLY IN WOOD OR COLORED CLGS
L	LITHONIA	VSL-232-MVOLT-DL-OS10IS	2-F028/835/XP/SS/ECO	22178	50	120	SURFACE	LOW PROFILE DAMP LOCATION FLUORESCENT.
MS	LEVTON	PS110-10W	N/A		4	120	WALL	MOTION SENSOR ON FLUSH BACKBOX, PROVIDE COVERPLATE W/ CENTER THREADED KNOCKOUT
M	LITHONIA	2GT8-G-232-A12V-MVOLT-OS10ISH	2-F028/835/XP/SS/ECO	22178	50	120	RECESSED	SAME AS 'A' EXCEPT WITH TWO LAMPS. SEE PLAN NOTES ABOUT LAMP SWITCHING.
ME	LITHONIA	2GT8-G-232-A12V-MVOLT-OS10ISH-EL	2-F028/835/XP/SS/ECO	22178	50	120	RECESSED	SAME AS 'A' EXCEPT WITH TWO LAMPS. SEE PLAN NOTES ABOUT LAMP SWITCHING.
N	MINKA	4531-267B	1-CF19EL/MINI-TWIST/2700	29396	19	120	WALL	"COW BELL" LAVATORY WALL SCONCE WITH SHADE POINTED DOWN
P1	MEYDA	142776	2-CF19EL/MINI-TWIST/2700	29396	38	120	PENDANT	PEACH BASKET PENDANT WITH BTM AT 6'-6" AFF ABV TABLE, 7'-6" OTHERWISE
Q	TROY	KF14856-1	FURNISHED	-	43	120	PENDANT	CUSTOM 48"X12"X12" COCA-COLA BOTTLE PENDANT, BTM AT 6'-3" AFF
R	LITHONIA	2RT8S-232-MVOLT-OS10IS	2-F028/835/XP/SS/ECO	22178	50	120	RECESSED	2'X4' VOLUMETRIC RECESSED LIGHTING
RE	LITHONIA	2RT8S-232-MVOLT-OS10IS-EL14	2-F028/835/XP/SS/ECO	22178	50	120	RECESSED	SAME AS R WITH EMERGENCY BATTERY PACK
U	BESA LIGHTING	BES00298-060	FURNISHED	-	7.5	120	PENDANT	RED FRIT GLASS, BRONZE CABLE & CANOPY, 6'-6" AFF
	CON-TECH	LA-17A-P	N/A			120	TRACK	PENDANT ADAPTER FOR CON-TECH 'LT SERIES' LIGHTING TRACK
U1	CON-TECH	LT-4 OR 8-P TRACK, LA9 END FEED, LA2 MINI-CONNECTORS AND LA-17A-P PENDANT ADAPTORS				120	CEILING	LIGHTING TRACK WITH ACCESSORIES AS REQ'D, LENGTH AS NOTED
V	VISUAL COMFORT	SL2923BZ	1-LEDBA19/DIM/O/827	78935	8	120	WALL	BOSTON LIBRARY LIGHT WITH RETROFIT LED LAMP, MOUNT BACKBOX AT 86" AFF
XA	LITHONIA	LHOM-S-W-1-R-120	INTEGRAL WITH FIXTURE	-	4	120	WALL	EXIT SIGN WITH BATTERY PACK AND TWO INTEGRAL ADJUSTABLE LAMPHEADS
XB	CHLORIDE	CAX6	INTEGRAL WITH FIXTURE	-	3	120	CEILING	WHITE THERMOPLASTIC BATTERY PACK UNIT WITH TWO LAMPHEADS
XC	LITHONIA	AFN-BN-EXT (TWO LAMP UNIT)	INTEGRAL WITH FIXTURE	-	21	120	WALL	EXTERIOR WALL MOUNTED EMERGENCY LIGHTING UNIT, LOCATE NEAR EGRESS DOOR
OB	LUMUX	SL563SS-PL26-120	1-CFTR26W/GX240/827	20767	31	120	SEMI-REC	7 INCH DIAMETER TEMPERED FROSTED LENS WITH STAINLESS STEEL GRID & POLYMER HOUSING
OC	LITHONIA	TFR-400M-TA-TB-SCWA-IS-LPI	1-M400/PS/U	64321	456	120	PIPE	FLOODLIGHT MTD ON ROOF ON 2" PIPE SUPPORT (BY OTHERS) AND AIMED AT FLAG AFTER DARK
OD	LITHONIA	DSXO-LED-40C-1000-40K SERIES (DISTRIBUTION TYPES TO BE DETERMINED BY THE REGIONAL TEAM SPECIFIC TO THE SITE.)	FURNISHED	-	138	120	POLE	COORDINATE WITH THE SPECIFIC SITE CONDITIONS FOR DISTRIBUTION TYPE(S) AND POLE STYLE & HEIGHT. REFER TO THE ELECTRICAL SITE PLAN FOR FURTHER INFORMATION.
* OG	REFER TO SHEET ES2.1 (PHOTOMETRIC PLAN) FOR THE SITE SPECIFIC LIGHTING FIXTURE USED IN LIEU OF TYPE OD WHEN REQUIRED.							
OH	LITHONIA	L3LED-T24/40PA-TRMW-30K-90CRI	FURNISHED	-	11.2	120	RECESSED	4" OPEN CLEAR DIFFUSER DOWNLIGHT WITH 3000K, 93 CRI, 600LUMEN
OJ	SECURITY LTG	RWSC-50PMH-UD-DB-120 (DARK BRONZE)	FURNISHED	-	25	120	WALL	UP/DOWN DECORATIVE EXTERIOR WALL SCONCE. SEE ELEVATIONS FOR MOUNTING HEIGHT
OK	LITHONIA	TWA-50M-120-LPI	FURNISHED	-	12.9	120	WALL	CENTERLINE OF FIXTURE AT 8'-0" ABV 0'-0" (FINISH FLOOR LINE)
NOTES:								
1. LUMINAIRES UTILIZING DOUBLE-ENDED LAMPS AND CONTAIN BALLASTS THAT CAN BE SERVICED IN PLACE SHALL HAVE A DISCONNECTING MEANS EITHER INTERNAL OF EXTERNAL TO EACH LUMINAIRE PER NEC 410.130(G).								
2. THE LIGHTING FIXTURE PACKAGE IS AVAILABLE THROUGH A NATIONAL ACCOUNT PROGRAM. REFER TO SHEET E4.2, SECTION 16500 FOR VENDOR INFORMATION.								
3. THE FLUORESCENT BALLAST CATALOG NUMBER INDICATES OSRAM AND ALL LAMP DESIGNATIONS ARE FOR OSRAM/SYLVANIA PER A NATIONAL ACCOUNT AGREEMENT.								
4. THE ASTERISK (*) BESIDE THE FIXTURE MARK IN THE ABOVE SCHEDULE INDICATES THE FIXTURE IS A NON-PROTOTYPICAL LIGHT FIXTURE PER THE CFA NATIONAL HERITAGE PROTOTYPE.								



PROVIDE (2) 4-POLE CONTACTORS IN EXISTING CONTROL PANEL TO CONTROL INTERIOR LIGHTING / F2F VIA EXISTING OCCUPANCY ON/ OFF SWITCH

2 CFA-T500 CONTROL PANEL CONNECTION DIAGRAM

NOT TO SCALE

THE EXHAUST HOOD SYSTEM AND COOKING APPLIANCES MUST BE INTERCONNECTED SO THAT OPERATING ANY OF THE COOKING APPLIANCES AUTOMATICALLY ACTIVATES THE HOOD SYSTEM.

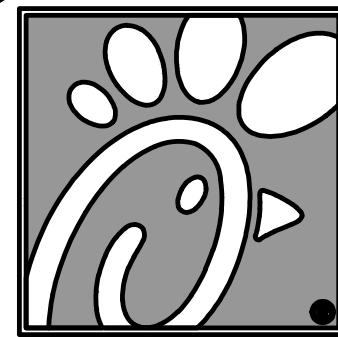
CONTRACTOR SHALL PROVIDE SUNCOAST DUCT HEAT SENSOR & CONTROL SYSTEM PACKAGE MODEL #TS2-OIO 120VAC DIGITAL TEMPERATURE SWITCH IN COMPLIANCE WITH THE 507.2.11, INTERLOCKED WITH THE EXISTING SUNCOAST CONTROL PANEL.

4 ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	MTG HT AFF TO CL	SYMBOL	DESCRIPTION	MTG HT AFF TO CL
LIGHTING FIXTURES			MISCELLANEOUS SYMBOLS		
☐	SURFACE MTD FLUORESCENT LIGHTING FIXTURE		⊥	GROUND	
☐	RECESSED FLUORESCENT LIGHTING FIXTURE		Ⓜ	MOTOR	
○	SURFACE MTD FLUORESCENT OR HID LIGHTING FIXTURE		Ⓢ	EXHAUST FAN MOTOR	
○	RECESSED FLUORESCENT OR HID LIGHTING FIXTURE		Ⓜ	JUNCTION BOX	
Ⓜ	WALL MOUNTED LIGHTING FIXTURE. SEE LIGHTING FIXTURE SCHEDULE (FLUORESCENT OR HID FIXTURE)	AS NOTED	1	CONDUIT AND WIRE MARK NUMBER, REFER TO CONDUCTORS AND CONDUIT SCHEDULE FOR SIZE	
Ⓜ	WALL MOUNTED EXIT SIGN. SHADING INDICATES FACES. PROVIDE WITH GLEVRON DIRECTIONAL ARROWS WHERE INDICATED ON PLANS PROVIDED WITH BATTERY PACK	6' BELOW CEILING TO TOP	101	KITCHEN EQUIPMENT MARK NUMBER, REFER TO KITCHEN EQUIPMENT SCHEDULE FOR REQUIREMENTS	
Ⓜ	CEILING MOUNTED EXIT SIGN. SHADING INDICATES FACES. PROVIDE WITH GLEVRON DIRECTIONAL ARROWS WHERE INDICATED ON PLANS PROVIDED WITH BATTERY PACK		1	NOTE NUMBER	
Ⓜ	COMBO EXIT WITH TWO LAMP-HEADS, SEE LIGHTING FIXTURE SCHEDULE		A	HOOD EXTINGUISHING ANSUL PULL STATION	
Ⓜ	WALL MOUNTED EMERGENCY BATTERY PACK LIGHTING FIXTURE	AS NOTED	D	SMOKE DETECTORS REMOTE STATUS INDICATOR W/ 1/2" CONDUIT STUB-UP	
Ⓜ	CEILING MOUNTED EMERGENCY BATTERY PACK LIGHTING FIXTURE		B	PUSH-BUTTON	
—	FLUORESCENT STRIP LIGHTING FIXTURE		B	BELL, TYPE AS NOTED ON PLANS	
○	WALLWASHER STYLE RECESSED DOWNLIGHT, AIM LIGHT TOWARD WALL		Ⓢ	PHOTO-ELECTRIC CELL	
☐	RECESSED LIGHTING FIXTURE WITH EMERGENCY BATTERY PACK		ABBREVIATIONS		
☐	PENDANT LIGHTING FIXTURE	AS NOTED	AFF	ABOVE FINISHED FLOOR	
—	LIGHTING TRACK WITH TRACK HEADS		AFG	ABOVE FINISHED GRADE	
			AHU	AIR HANDLING UNIT	
WIRING DEVICES			C		
Ⓢ	120 VOLT DUPLEX RECEPTACLE, 20 AMPS U.O.N.	18"	CL	CENTER-LINE	
Ⓢ	120 VOLT DUPLEX AT SPECIAL MOUNTING HEIGHT, 20 AMPS U.O.N.	44" U.O.N	EF	EXHAUST FAN	
Ⓢ	120 VOLT QUADRAPLEX RECEPTACLE, 20 AMPS U.O.N.	18" U.O.N	FLA	FULL LOAD AMPS	
Ⓢ	120 VOLT QUADRAPLEX AT SPECIAL MOUNTING HEIGHT, 20 AMPS U.O.N.	44"	GF/GFI	GROUND FAULT CIRCUIT INTERRUPTER	
Ⓢ	120 VOLT SIMPLEX RECEPTACLE, 20 AMPS U.O.N.	18" U.O.N	GND/GRD	GROUND	
Ⓢ	SINGLE SPECIAL PURPOSE RECEPTACLE WITH VOLTS, AMPS, AND PHASE AS NOTED, NEMA CONFIGURATION AS REQUIRED BY EQUIPMENT	18" U.O.N	HT	HEIGHT	
Ⓢ	RECEPTACLE MOUNTED ON CORD DROP, 120 VOLT, 20 AMP, U.O.N, OUTLET BOX FLUSH WITH CEILING		IG	ISOLATED GRD, PROVIDE ORANGE DEVICE WHEN ADJACENT TO WIRING DEVICE	
S	SINGLE POLE TOGGLE SWITCH	48"	MOCP	MAXIMUM OVER-CURRENT PROTECTION	
S2	DOUBLE POLE TOGGLE SWITCH	48"	MJA	MAKE UP AIR UNIT	
S3	THREE WAY TOGGLE SWITCH	48"	NEC	LOCALLY ADOPTED EDITION OF THE NATIONAL ELECTRICAL CODE (NFPA 70)	
S4	MANUAL MOTOR STARTER SWITCH (WP-NEMA 3R)	48"	NL	NIGHT LIGHT (ON 24 HOURS)	
Sp	SWITCH WITH PILOT LIGHT (ON WHEN SWITCH IS ON)	48"	OC	ON CENTER	
Sk	KEY OPERATED SWITCH	48"	POS	POINT OF SALE EQUIPMENT	
NOTE: RECEPTACLES ON A DEDICATED CIRCUIT (THAT IS, NO OTHER LOAD CONNECTED TO THE BRANCH CIRCUIT) SHALL HAVE AMPACITY RATING NOT LESS THAN THE AMPERAGE OF THE CIRCUIT BREAKER SERVING THE DEVICE.			RTU	ROOF TOP UNIT	
CONDUIT/RACEWAYS			TL	TWIST-LOCK TYPE DEVICE	
—	CONDUIT CONCEALED ABOVE CEILING OR IN WALL		TR	TAMPER-RESISTANT	
—	CIRCUIT HOMERUN TO PANELBOARD WITH MINIMUM 2H2, 1H2G, 3/4"C		UON	UNLESS OTHERWISE NOTED	
—	CONDUIT TURNING UP		WP	WEATHERPROOF (NEMA 3R)	
—	CONDUIT TURNING DOWN		TELEPHONE		
—	CONDUIT CONCEALED IN OR BELOW SLAB (OUTSIDE - UNDERGROUND)		Ⓜ	TELEPHONE OUTLET	18" U.O.N
—	FLEXIBLE LIGHT FIXTURE WHIP, SIX FOOT MAXIMUM LENGTH		Ⓜ	TELEPHONE OUTLET AT SPECIAL MOUNTING HEIGHT	60" U.O.N
—	METAL CLAD CABLE ASSEMBLY - ONLY WHERE INDICATED ON DWGS OR SPECS		NOTE: EACH TELEPHONE OUTLET (FLOOR OR WALL MOUNTED) SHALL BE PROVIDED WITH A 3/4" EMPTY CONDUIT, WITH PULL WIRE, TO ACCESSIBLE CEILING SPACE.		
NOTES: FOR ALL CONDUITS, REFER TO PLANS FOR OTHER CONDUITS, REFER TO VENDOR DRAWINGS FOR CONDUIT AND WIRING REQUIREMENTS FOR LOW VOLTAGE SYSTEMS AND CONTROL WIRING.			CCTV / SECURITY SYSTEM		
MULTIPLE IPH CIRCUITS MAY OCCUPY THE SAME CONDUIT IN ACCORDANCE WITH THE NEC, MAXIMUM OF THREE AND OF DIFFERENT PHASES.			Ⓢ	CLOSED CIRCUIT TELEVISION CAMERA	
LOW VOLTAGE AND CONTROL WIRING SHALL BE IN SEPARATE CONDUIT FROM POWER WIRING.			Ⓢ	SECURITY ALARM KEYPAD	
DISTRIBUTION EQUIPMENT			Ⓢ	SECURITY ALARM HOLD-UP BUTTON	
☐	NON-FUSIBLE SAFETY SWITCH, SIZE AND TYPE AS NOTED ON PLANS (AMP/POLES/ENCLOSURE) OR ON SCHEDULE, NEMA 1 ENCLOSURE, UNLESS NOTED WP FOR NEMA 3R ENCLOSURE.	6'-6" •	Ⓢ	SECURITY SYSTEM KEY NOTE	
☐	FUSIBLE SAFETY SWITCH, SIZE AND TYPE AS NOTED ON PLANS (AMP/POLES/FUSE AMPS/ENCLOSURE) OR ON SCHEDULE, NEMA 1 ENCLOSURE UNLESS NOTED WP FOR NEMA 3R.	6'-6" •			
—	FLUSH MOUNTED LIGHTING PANELBOARD	6'-6" •			
—	SURFACE MOUNTED LIGHTING PANELBOARD	6'-6" •			
T	TRANSFORMER, PROVIDE SECONDARY GROUNDING PER NEC				
ECB	ENCLOSED CIRCUIT BREAKER, SIZE AND TYPE AS NOTED (AMPS/POLES/ENCLOSURE) NEMA 1 ENCLOSURE IF NOT NOTED, WP-NEMA 3R	6'-6" •			
• 6'-6" DISTANCE IS TO TOP-MOST DISCONNECTING DEVICE OR HIGHEST POSITION OF OPERATING HANDLE OF DISCONNECTING DEVICE					

5 SIGNAGE COORDINATION NOTE

THE ELECTRICAL SUBCONTRACTOR SHALL INCLUDE THE ELECTRICAL ROUGH-IN AND FINAL CONNECTIONS OF ALL SIGNAGE (BUILDING MOUNTED AND GROUND MOUNTED ON THE SITE) IN HIS SCOPE OF WORK AND UNDER HIS LOCAL CODE PERMITTING PROCESS. PROVIDE A COPY OF THE PERMIT (WHICH SPECIFICALLY INCLUDES THE SIGNAGE) TO THE SIGN VENDOR IN ORDER TO EXPEDITE THE SIGN VENDOR'S PERMIT PROCESS.



Chick-fil-A

5200 Buffington Rd.
Atlanta Georgia,
30349-2998

Revisions:

Mark Date By

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STACY HENSON, P.E.

INTERPLAN

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SHEET TITLE
SCHEDULES
AND DETAILS

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E.I.