ELECTRICAL SCOPE SPECIFICATIONS

- 2) PROVIDE ALL WIRING AS \$12 A.W.G. MINIMUM, PROVIDE ALL CONDUIT AS 21 mm (3/4") MINIMUM, UNLESS INDICATED OTHERWISE. 1) PROVIDE ALL WRING AS COPPER AND WITH INSULATION IDENTIFIED AS BOTH TYPES "THIN" AND "THINN", ALUMINUM IS NOT ACCEPTABLE, UNLESS SPECIFICALLY INDICATED OTHERWISE ON THE DRAWINGS.
- UTILIZE f10 A,MG, MANIALM WENGE FOR ALL OUTDOOR POWER AND LIGHTING CIRCUITS, EMERGENCY POWER AND LIGHTING CIRCUITS AND MENICE, AND ALL CIRCUITS EXCEEDING 23 m (75° $^{\circ}$, FOR 120/206/240 v CIRCUITS) OR 48 m (150° $^{\circ}$, FOR 277/480 v CIRCUITS) TO CENTER OF LOAD.
- 4) MULTIPLE BRANCH CRICUITS MAY BE INSTALLED IN THE SAME RACEWAY WHERE PERMITTED BY CODE AND PROVIDED ALL OF THE FOLLOWING CONDITIONS ARE METT.

 ALL OF THE FOLLOWING CONDITIONS ARE METT.

 A) APPLY, MPROCRATIR RACE, DEPERMIEN FOLTOPS AND ADJUST CONDUCTOR STEED REPORT PROVIDENCY CONDUCTORS AND ADJUST PROVIDENCY CONDUCTORS.

 A) APPLY, MPROCRATIR RACE, DEPERMIEN ADJUSTMENT DECEMBER #10 AND, EXCEPT REQUIRED CONDUCTORS THE ADJUSTMENT REQUIRED CONDUCTORS THE AT LEAST PROVIDENCY CONDUCTORS THE AT LEAST TOP AND ADJUSTMENT REQUIRED CONDUCTORS THE AT LEAST TOP AND ADJUSTMENT REQUIRED CONDUCTORS THE AT LEAST TOP AND ADJUSTMENT CONDUCTORS THE FEBRUARY AND ADJUSTMENT OF CONDUCTORS THE FEBRUARY AND ADJUSTMENT THE CONDUCTORS ALLOWED BY CONDUCTORS THE MAINTAIN NUMBER OF CONDUCTORS ALLOWED BY CONDUCTORS OF AND THE MAINTAIN NUMBER OF CONDUCTORS ALLOWED BY CONDUCTORS OF AND THE MAINTAIN NUMBER OF CONDUCTORS ALLOWED BY CONDUCTORS OF AND THE MAINTAIN NUMBER OF CONDUCTORS ALLOWED BY COND (LE REFER TO NEC.)

 CHAPTER 9, TABLES 3A, 28, AND 31 TO ALLOW FOR FUTURE WHEND). PROVIDE MINIMUM CONDUCTORS OF AUGUSTED TO MAINTAIN 30'X MAXIMUM FILL.
- 5) PROVIDE A SERVANTE NEUTRAL CONDUCTOR WITH EACH BRANCH CRECUT WHERE A MEUTRAL IS RECURRED. BUILT-WIRE BRANCH CRECUTS WITH AS SYMBED COMMON NEUTRAL ARE NOT PERMITTED, UNLESS SPECIFICALLY INDICATED OTHERWISE ON THE DRAWNICS.

- PROVIDE COMPLETE GROUNNING IN ACCORDANCE WITH THE N.E.C., PROVIDE GROUNDING CONDUCTORS WITH ALL WERNER, NISTALL ALL METALLE REACHEN'S IN SIZES A MAY (MICHINING THE USE OF BONDING LAMPERS, ETC., WHERE RECURRED FOR FLORIBLE COMPUTING LOOSELY OWNERS (ETC.) TO MAINTAIN A COMPINIOUS GROUNDING PATH WITHOUT CONSIDERING THE GROUNDING CONDUCTOR REQUIRED ADDRESS WHERE "SAMANER CHARLES PERMITED, REQUIRED ABOVE FOR SEPARATE GROUNDING CONDUCTORS DO NOT APPLY TO "BY" CABLE.
- 8) UTILIZE STEEL RIGID METAL CONDUIT (RMC) FOR ALL EXTENOR EXPOSED WIRNIG AND UNDERGROUND WIRNIG. UTILIZE STEEL RIGID METAL CONDUIT (RMC) ONLY. EVICASED IN A 3° CONCRETE ENELOPE, LINDER ALL RODUMNEYS, PARKING LOTS, AND OTHER AREAS SUBJECT TO ENCASED IN A 3° CONCRETE ENESCIPE, LINDER ALL RODUMNEYS, PARKING LOTS, AND OTHER AREAS SUBJECT TO REPOYS BASED CORROSON RESTALLED UNDERGROUND OR IN CONTACT WITH LEATH CONTENT OR EPOYS BASED CORROSON RESTALL TO ALL THE CAPACITED BY THE ENGALEER, UTILIZE FILLY INFREADED FITTING ONLY FOR STEEL RMC (SET SOREIN, COMPRESSION, OR OTHER THREAD—LESS FITTINGS ARE NOT ACCEPTABLE). 7) UTILIZE ELECTRICAL METALLIC TUBING (EMT), WITH FOR ALL WRING, UNLESS INDICATED OTHER UNIZE PLEBEL COMDUT FOR FLEBEL COMMETIONS TO MOTORS AND EQUIPMENT REQUIREM FLEBELTY OR SUBJECT TO VIBRATION M. ELECTRIC MONE FOR FLEBEL COMMETING TO LIMINARES WHERE WHING IS COMPACTUD ONLY (N. LIMONIS NOT TO EXCEED 1.8 m (6°0)). FLEBEL COMDUT HAVE BY THE THE WALL PART SHEED IN LIMINARES NOT TO EXCEED THE FORTOM IN THE WALL PLUS 30°. EXPOSED FLEBEL COMDUT IS NOT PERMITTED FOR LUMINARES (SCEET) ADJUSTABLE LUMINARES). UTILES FLEBELE EACH COMDUT (FOR "GREENENED") IN DOY LOCATIONS ONLY. UTILES LUMINARES (THE LEGIEL COMDUT (SHE).
- PROVIDE ALL MENIO IN PLINIM COLINIOS AND OTHER PLINIM SPACES IN COMPLETE ACCERDANCE WITH THE NECL, PROVIDE MENIOS IN BUT OR OTHER APPROVED METALLIC COMOUT. WHERE OTHERWISE PERMITTED, THE HOSPITAL GROVE "MC" CABLE MAY BE UTILLED IN PLINIM COLINIOS. WHERE WHING IS CONCELLED IN WALLS OR CELINGS, WHERE APPLICABLE BY CODE AND ACCEPTABLE TO LOCAL ALTHORITIES AND THE OWNER, AND INJURESS OFFINEMESS NOTED, MODETAL GRADE METAL CLAD CABLE MAY BE UTILIZED FOR BRANCH WEING ONLY. PROVIDE ALL FEEDER WEING IN CONDUITS.
- 13) PROVIDE ALL SAFETY SWITCHES OF THE HEAVY DUTY TYPE. INJESS PERMI MATED CARE IS APPROVED BY LOCAL FIRE MASSHAL RAIN FIRE ALARA WINNER M COMULT, AND UNITED CHAY OPEN RAINS OF CARE ARE NOT PERMITTED. FOR ALL DAMP LOCATIONS, RIM WINNER IN COMULT AND UNITED CHAY CARES/COMULCIONES SPECENCALLY LISTED AND IDENTIFIED FOR USE IN DAMP OF WET LOCATIONS. FOR ANY OF INJET ONLY CAREES/CONDUCTORS SPECIFICALLY DESCRIPED FOR CONTOON AND SUBMERICED USE, AND USTED AND IDENTIFIED FOR SEE IN WEI LOCATIONS. PLENMI TYPE CARES, EACH WIED RAIN IN COMOUNT, ARE NOT PERMITTED IN DAMP AND WEI LOCATIONS.

WHERE FLEXIBLE CONNECTION IS REQUIRED FOR DIRECT CONNECTED EQUIPMENT, UTILIZE SUTTABLE LOUDINGHT FLEXIBLE METAL CONDUIT (SEALTHE) AS REQUIRED, LENGTH NOT EXCEDING 0.9 m (20°C). FLEXIBLE METAL CONDUIT (GREENFELD) IS NOT ACCEPTABLE FOR EQUIPMENT WRING.

- 14) PROVICE PANELS WITH BOLT-ON BECAMENS, BUS BANS MAY BE ALIMINIM, PROVICE SEPARATE FACTORY GROUND, ON DELTIFAL BUSINESS (PROVICE PLEUTIAN, MITH PROVISCOUS FOR BOUNDS), PROVIDE PANELS WITH SHORT CRICAIT RATINGS AS INDICATED ON THE DRAWNGS AND FULLY RATED, SERIES RATING IS NOT ACCEPTABLE. 15) PROVIDE ALL PANELS AS SQUARE-D, CUTLER-HAMMER, GENERAL ELECTRIC, OR SIEMENS.
- 16) PROVIDE ALL NEW ELECTRICAL EQUIPMENT WITH ENGRAND LAWINATED PLASTIC SONS (WITH MINIMAN 1/4" LETTENIA, DESCRIBENCE THE EQUIPMENT, LOAD/DEVOE SERVED, VOLTAGE, PHASE, RATED AMPS, AND PAREL AND CARTENIA, DESCRIBENCE THE REPUBLIER (LE "L") LOHING PAREL, 120/2004-29H-48, 100A AMA, FED FROM MEP ORDOLT 4," OUTDOOK LIGHTING CONTACTOR (C), FED, PROVIDE ALL SHITCHES (20) A MAIN, FED FROM MEP ORDOLT 4," OUTDOOK LIGHTING CONTACTOR (C), FED, PROVIDE ALL SHITCHES (20) A MAIN, FED FROM MEP ORDOLT 4," OUTDOOK LIGHTING CONTACTOR— (C), FED, PROVIDE ALS SHITCHES (20) A MAIN, FED FROM THE AND ALL SHITCHES SAGE ON THE AND ALL SHITCHES SECONE ENGRAVED LAWINATED PLASTIC SHOP SECONE ENGRAVED LAWINATED THOSE SECONE ENGRAVED LAWINATED SECONE SECONE ENGRAVED LAWINATED THOSE SECONE ENGRAVED LAWINATED SECONE ENGRAVED LAWINATED SECONE SECONE ENGRAVED LAWINATED SECONE SECONE ENGRAVED LAWINATED SECONE SECONE ENGRAVED LAWINATED SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SEC
- 17) PROVIDE ALL NEW BRANCH PANELS WITH ACCURATE AND DESCRIPTIVE TYPEWRITTEN CIRCUIT DIRECTORIES.
- 18) SUBMIT COUPMENT OUTS ON ALL LUMINAMES, BALLASTS FOR LUMINAMES, POMER AND DISTRIBUTION EQUIPMENT, FRE ALAMA AND OHERS ASSIDAS, AND ANY OHER EQUIPMENT REQUESTED BY THE EMBRERS, ARCHITECT, OR OWNERS FOR EDWINNERS AND ARCHITECT FOR RETIRE WAN APPROVAL OF OUTS (MACLIMING SUBFILITIED EQUIPMENT) IS ARCHITECT BUT HOT LESS THAN FIVE (5) SETS. APPROVAL OF OUTS (MACLIMING SUBFILITIED EQUIPMENT) IS CONDITIONAL UPON HERE BEING NO COST CHANGE TO THE OWNER (UNLESS SPECIFICALLY NOICATED AS PART OF THE APPROVAL).
- 20) ALL UTILITY SERVICE CHARGES SHALL BE PAID DIRECTLY BY THE OWNER. OBTAIN WRITTEN ESTIMATES FROM ALL RESPECTIVE UTILITIES AND SUBMIT TO THE OWNER PRIOR TO THE UTILITIES PERFORMING WORK. 19) SUBSTITUTIONS OF EQUIPMENT OF THE SAME OR BETTER QUALITY THAN THE EQUIPMENT SPECIFIED SHALL BE CONSIDERED (AFTER AWARD OF CONTRACT ONLY).
- 20) FOR ALL MECHANICAL AND OTHER UTILIZATION EQUIPMENT CONNECTIONS, THE CONNECTION SUPPLYING THE COUNTY LIPINET AND INSTALL ALL STRATERS, CONTACTORS, AND OTHER CONTROL EQUIPMENT (MICHANDRO THE CONTROL TO THE CONTROL TO THE CONTROL THE CONTROL
- WHER WINNG SERVES EQUIPMENT, PROVIDE COMPLITE CONNECTIONS TO EQUIPMENT AS RECURE. NEARY ALL REQUIREMENTS PROVID TO ROUGH IN. FOR ALL EQUIPMENT RATED 120 V OR 277 V AND 20 A OR LESS, INCLUDE COSTS TO PROVIDE ETHER A DIRECT CONNECTION (INCLUDING THERMALL OVERLOAD SWITCH WHERE DISCONNECTING LEAVES IS REQUIRED) OR A SUITABLE RECEPTACLE WHERE EQUIPMENT IS SUPPLIED WITH CORD AND PLUG.

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| 1000 | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% | 195% |

3 # 12 3/4°C 3 # 12 3/4°C

EQUIPMENT CONNECTION SCHEDULE

- PRIOR TO ANY EXCAVATION, BY THE E.C., G.C., M.C., OR ANY OTHER CONTRACTOR, VERIFY AND COORDINATE ALL EXISTING UNDERGOUND UTLITES. RELOCATE ANY EXISTING UNDERGOUND ELECTRICAL WHOMEN A NEEKS OF CONSTRUCTION AND ACOUND PROPOSED FOUNDATIONS, AS REQUIRED. INCLUDE ALL YOUNG PROPOSED FOUNDATIONS, AS REQUIRED. INCLUDE ALL YOUNG TO HARD PARTY OWNED WIRNING OR EQUIPMENT INTERFERE WITH CONSTRUCTION, NOTIFY THE ARCHITECT AND EXHIBITED.
- UPON COMPETION OF THE PRODECT, SUBMIT A COMPLETE SET OF BLUEPONTS MARKED UP WITH ALL AS-BUILT CONDITIONS. PROVIDE GS-BUILT DRAWINGS INCLINED DEFLUED CONDITIONS, AND ONE SA-BUILT DRAWINGS WICLIAND REFLUED CONDITIONS, PROVIDE GA-BUILT DRAWINGS WICLIAND SET ALL NEW EQUIPMENT SUPPLED.
- 20 CAMPLETLY SEAL AND FRE STOP ALL PRETRATIONS OF ALL FRE AND/OR SANCE RATED WALLS, FOODS, TO A RAING ANTONING ALL WALLS FROME WALLS, FROM THE CONSTRUCTION (ADMINISTRATION FROME) TO A RAING ANTONING THE CONSTRUCTIONS. COMPLETELY SEAL AND WEATHERPOOP ALL PRETRATIONS OF EXTERIOR, A FOR BELOW GROBE, AND WELL COATION WALLS AND FLOORS AND OF PRETRATIONS OF RETRATIONS OF RETRATIONS OF THE RAINGS OF PROBLEMATION OF THE RAINGS OF THE COADMANCE WITH ALL APPLICABLE FRE RAING COSES AND STANDARDS (INCLUDING THE RECT), WETA, MEDICADA, AND THE U. THE RESTANDARD RECTORY).
- 27) GUARANTEE AND WARRANTY ALL WORK FOR A PERIOD OF ONE (1) YEAR FROM DATE OF FINAL COMPLETION. 26) PROVIDE ALL EQUIPMENT AS NEW AND BEARING UNDERWRITERS LABORATORIES, INC. (UL) LABELS.

- 1) EXACT DETAILS OF EQUIPMENT CONNECTIONS ARE NOT INDICATED ON THE ELECTRICAL FLACK PLAY DRAWNOS. EQUIPMENT CONNECTION SCHOOLES ON THE LECKTRICAL GRAWNOS. APPROXIMATE EQUIPMENT LOCATIONS COLLY ARE INDICATED ON THE FLOOR PLAY DRAWNOS.
- THE COMPINENT SCHEDULES NODATE THE COMPINENT NAMEDIATE ELECTRICAL CHARACTERISTICS (NOTACE, PHASE, AND LOAD AS NELL AS HORSEPONEN, MERE APPLICABLE), PANEL GROUTI REPARKET AMPERES, LOCAL DISCONNECTING MEANS (CORD-AND-PLUG (INCLUDING NEMA COMPIGURATION) OR SWITCH), AND CIRCUIT WIRE AND COMPINENT OR SWITCH), AND CIRCUIT WIRE AND COMPINENT OR SWITCH).
- PRIOR TO ROUGH—IN, VERIFY EXACT POINT OF ELECTRICAL CONNECTION TO EACH PIECE OF EQUIPMENT IN THE FIELD TO AVOID PLACING SERVICE AT THE WRONG LOCATION.
- ELECTRICAL, INFORMATION SHOWN IS BASED ON NAMEPLATE, AND/OR CATALOG CUT MEROBANDON, AND IS ACCUPATE TO THE BEST OF THE KNOWLEDGE OF THE DEMONERAY AND CHMER. HOMERER, NO GUARANTEES ARE MADE TO ITS ACCURACION, VERYE PEACH ELECTRICAL, OFERNING, AND COMMECTION CHARACTERISTICS AND REQUIREMENTS IN THE FELL PROOR TO PHOLYANISHO ASSOCIATED ELECTRICAL, EQUIPMENT (PAMEL, BRANCH GROUTT BELLOFEN, SHE CEPTRACES, SMITCHES, ETC.) AND PRIOR TO PULLING WIRNING IN COMPUTE.
- PROVIDE CIRCUIT BREAKERS IN PANELS AS PER THE BREAKER AMPS ON THE EQUIPMENT EXPEDILES. FOR EXACT CIRCUITING AND CONNECTIONS AT PANELS, REFER TO THE APPROPRIATE PANEL SCHEDULES.
- PROVIDE ALL EQUIPMENT WITH A LOCAL DISCONNECTING MEANS, CONSISTING OF ONE OF THE FOLLOWING, AS INDICATED ON THE EQUIPMENT SCHEDULE (OR AS OTHERWISE VERHED IN THE FIELD).
- A) CORD—AND—PLUD COMMETCED EQUIPMENT: PROVIDE RECEPTAGE OF MEAN CONDENSATION OF SECRET THE MICHAETO AND THE EQUIPMENT SCHEDULE. PROVIDE RECEPTAGE TYPES MODIFIED AS DUPLEX (DUPL), QUADRIBLEX (QUAD), AND CHERNEX MOTIDE. PROVIDE RECEPTAGE TYPES COMPANIES MEN HALLO TYPES OF EQUIPMENT CARSON, NERFY IN FED. LOCATE RECEPTAGE RECEPT
- THERMAL OREIGNO SMITCH (D/L SMITCH MANUAL MOTRE STARTER). FOR ALL DRECT CONNECTED (MITHOUT COSM AND PLUI) EQUIPMENT RATED TO V OR 277 V AND ZO A OR ILLS PROVIDE A HORSESOMER RATED THERMAL OREGAND SMITCH LOCATED AT OR AUMORNIT TO THE COUPMENT. MEETE EQUIPMENT IS NOT POWERED OR IS POWER OPERATED BY SOURCES OTHER THAN ELECTRICITY (I.E. PARILLANTIC OPERATION, CAS FRED, LOW WOLTAGE OR SOUD STATE CONTROLS, A SINGLE POLE 120/277 V SMITCH MAY BE UTILIZED.
-) DISCONNECT SWITCH: FOR ALL DIRECT CONNECTED EQUIPMENT OPER 20.4 (EXCEPT 2TT VAIGE FOR DIPMENT OF THEM 20.4 (EXCEPT AND THE EXCEPT OF THEM 20.4 (EXCEPT AND THE EXCEPT OF THEM 20.4 (EXCEPT AND THEM 20.4 (EXCEPT AND THEM 20.4 (EXCEPT AND THE EXCEPT AND THEM 20.4 (EXCEPT AND THE EXCEPT AND THE EXCEPT AND THE STATE (API). ARE NOTATED ON THE SCHEDULE. PROVIDE FUSED DISCONNECT SWITCHES MINERAL SWITCH AND THE SCHEDULE OF THE MODIFIED ON (ECO), PROVIDE AND EXCEPT AND THE SALES DISCONNECT SWITCHES MINERAL SWITCH AND THE SALES DISCONNECT SWITCHES MINERAL SWITCH AND THE SALES DISCONNECT SWITCHES AND EXCEPT AND THE SALES DISCONNECT SWITCHES DISCONNECT SW
- PROVIDE CREATIT WIRNIG AND CANDUIT FROM THE APPROPRIATE PANEL (REFER TO PANEL SCHEDULES) TO THE EQUIPMENT (PASSING THROUGH ANY APPLICABLE CONTROLS AND LOCAL DISCONMENTING MEANS) AS PER THE EQUIPMENT SCHULES, PROVIDE WITH EACH CIRCUIT. HAD WADD DRECT CONNECTION (1-BOX ONLY). FOR ALL DRECT CONNECTED EQUIPMENT HERER, ADSCONNECTION GRAVES IS NOT REQUIPMENT ODDE AND NOT DESIRED BY THE OWNER FOR THE EQUIPMENT SERVED, PROVIDE A DIRECT HARD WIRED CONNECTION UTILIZED A SUTFACE HAVIORO OF OUTLIFE BOX. MAY BE REQUIPMENT OF OUTLIFE BOX MAY BE GOVERNOU OF OUTLIFE BOX MAY BE GOVERNOU.

- 5) THE TERM "PROMOTE" MEANS, "FURNISHED AND INSTALLED BY THE ELECTRICAL CONTRACTOR", AND THE TENIS "CONTRACTOR" AND "E.C." MEAN "ELECTRICAL CONTRACTOR", MEESS MICHAELD OTHERWISE. ALL WORK MICHAELD WITH ELECTRICAL DRAWNISS AND ELECTRICAL SPECIFICATIONS IS BY THE E.C., UNLESS MODICATED OTHERWISE.
- 6) COORDINATE ALL REQUIRED SHUTDOWNS WITH THE OWNER (AND UTILITY COMPANY WHERE APPLICABLE) A NUMBRIAN OF FOURTESH (14) DAYS IN JOUNNES. INCLUDE OVERTHILE COSTS IN 80 TO PERFORM ALL SHUTDOWNS (INCLUDING SHUTDOWNS FOR AREAS WHICH MAY BE UNCOCUPIED DURING CONSTRUCTION) JATEN KORMAL WORKING HOURS AS COORDINATED WITH THE COWNER. ON ETRIA CLAUS OR COMPRESSION SHALL BE GRANTED FOR OVERTIME COSTS ASSOCIATED WITH PERFORMING SHUTDOWNS.
- VERBY ALL UTLITY (ELECTRIC, TELEPHONE, DATA, CABLE TELENSON, ETC. WHERE APPLICABLE) REQUIREMENTS IN HETINIO WITH EACH UTILLITY COMPANY PRIOR TO INSTITULING ANY SERVICE RELATED EQUIPMENT.

- PROVIDE ALL NEW FIRE ALLANI VISUAL SONALING DEMOES (VISUAL ONLY STROBES NOW STROBES OF STROBE OF STR WHERE ADDING MEN FREE ALARM SCRALING OR WITHATING DEFACES TO AN EXSTRIGATED AND STREED COMPLETELY THE STREET AND CERTIFY THE DEFINE REE ALARM STREET AND PROPERTY. THE DEFINE REPERTY AND CERTIFY THE DEFINE REPERTY AND COMPLIANCE COMPLIANCE COMPLIANCE OF THE PROPERTY. WHERE AND STREET AND THE DEFINIOR STREET AND THE DEFINIOR STREET AND THE DEFINIOR STREET AND THE DEFINIOR STREET AND AND ARE NOT MODIFIED OR ADDED TO AS PART OF THIS PROJECT, MOTHY THE OWNER.

EXISTING 200/3 FUSED DISCONNECT, EXTEND CONDUIT AND WIRING FROM SPACE TO DISCONNECT

ELECTRICAL NOTES

- INCLUDE ALL TEMPORARY POWER AND LIGHTING, PERMIT, LICENSE, AND INSPECTION COSTS IN BID.) PERFORM ALL WORK IN STRICT ACCORDANCE WITH THE LATEST EDITIONS OF THE NATIONAL ELECTRICAL CODE (M.E.C.), OSMA REQUIREMENTS, ALL FEDERAL, STATE, AND LOCAL CODES AND ALL OWNER REQUIREMENTS.
- VERIFY EXACT LOCATIONS AND MOUNTING OF ALL LUMINAMES, SMITCHES, RECEPTACLES, OTHER EQUIPMENT WITH ARCHITECTURAL DRAWNOS AND IN THE FIELD PRIOR TO ROUGH IN.

EXISTING CONDUIT AND WIRING-

PULL STATIONS

DUCT DETECTORS
(BY OTHERS)

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NEW FIRE ALARM WIRING BY ELECTRICAL CONTRACTOR

- VERIFY ELECTRICAL RATINGS, CONNECTION REQUIREMENTS, AND EXACT LOCATIONS OF ALL MECHANICAL KITCHEN, MANUFACTURING, AND OTHER UTILIZATION EQUIPMENT (WHERE APPLICABLE) IN FELD PRIOR TO PURCHASING ASSOCIATED ELECTRICAL EQUIPMENT. PROVIDE A COMPLETE AND WORKING INSTALLATION.

/ N.T.S.

NOTE: ALL FIRE ALARM DEVICES MUST BE SAME MANUFACTURER OF EXISTING MAIN FIRE ALARM PANEL

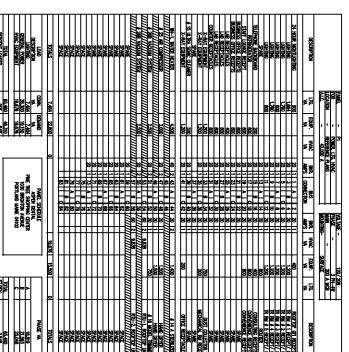
FIRE ALARM R

ISER

EXISTING FIRE ALARM "MODULE" EXTEND NEW FIRE ALARM WIRING TO THIS "MODU

- PRODUCE LUDATING HEGHTS OF EQUIPMENT AS REQUIRED BY ALL APPLICABLE LOCAL, STATE, AND TERRIPAL COCESS, WILL STRING AND THE AMERICANIS WITH DISABILITIES ACT COMPACT, MANDIOLAPED) ACCESS COCESS AND THE AMERICANIS WITH DISABILITIES ACT (ADA), CONTACT, ANY AND ALL ANTHORNIES HANNO JURISDICTION TO VETRY REQUIRED MOUNTING HEGHTS.





NEW OFFICE FOR

RISERS AND DETAILS ELECTRICAL

	REVISIONS:	JOB NO.: 0602/E2197	SCALE: AS NOTED	DATE: 08 FEBRUARY 2006
E3		2197		स 2006

HOWARD J. MARESCH, JR. - ARCHITECT ASPEN DENTAL
PINE TREE SHOPPING CENTER
1030 BRIGHTON AVENUE
PORTLAND, MAINE 04102

ARCHITECTURE SPACE PLANNING INTERIOR DESIGN 160 COUNTRY LANE LANGHORNE, PENNSYLVANIA 19047-2108 OFFICE 215-757-7007 FAX 215-757-6831

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-4 #3/0, 1 #66, 2°C
NOTE: CONDUIT IS INSTALLED PER "SHELL"
CONTRACT. EXTEND AS NECESSARY. VISIT
SITE PRIOR TO BID TO CONFIRM ALL
REQUIREMENTS

00 200AMP-3PH-4W METER SOCKET SHALL BE FURNISHED AND INSTALLED LITY. METER IS LOCATED ● METER ₹ MS-2

SEAL