





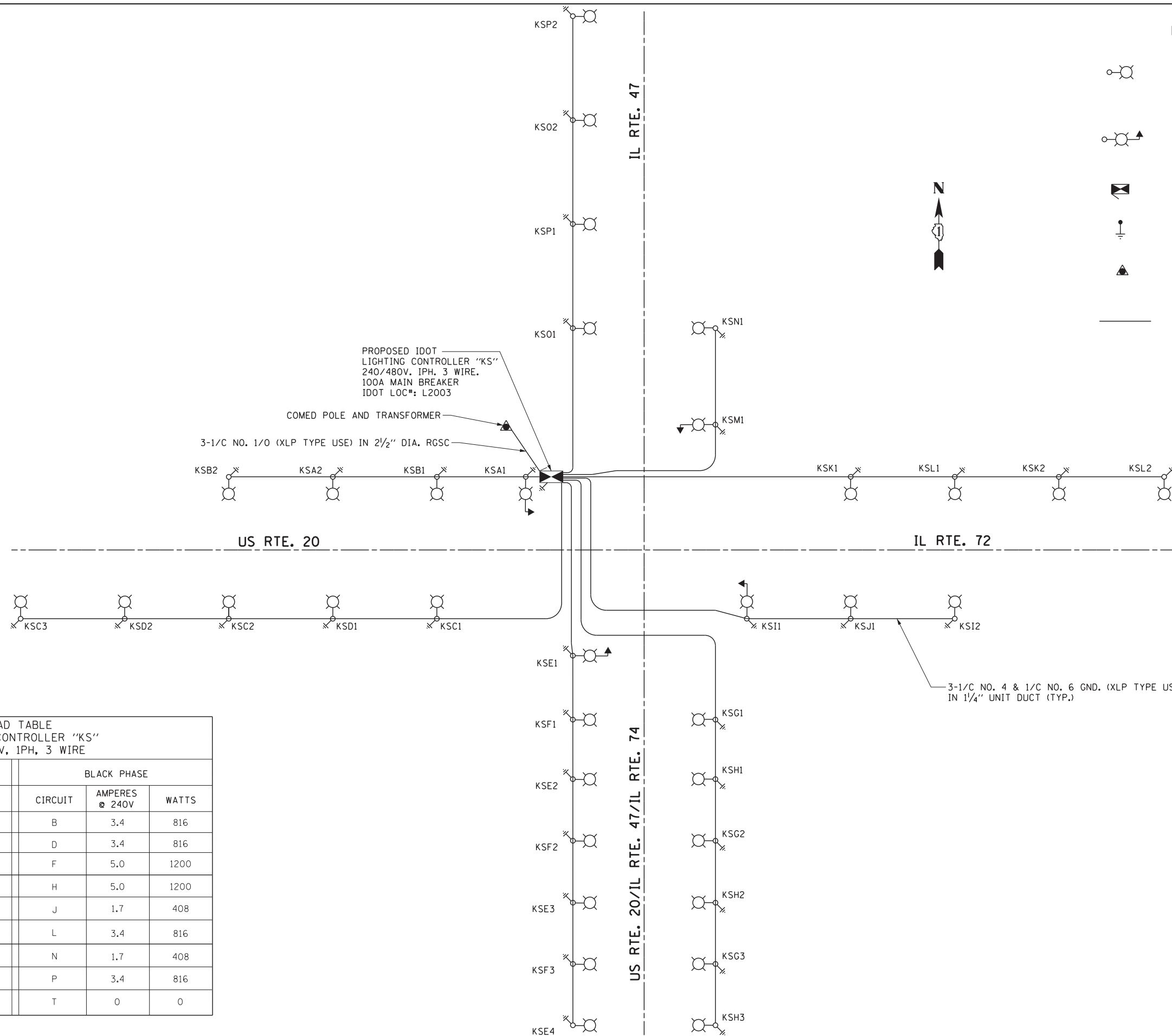


ELECTRICAL SYMBOLS

- 
 LIGHTING UNIT:
 47.5 FT. M.H., 12 FT. DAVIT ARM,
 310W 240V (PHASE TO NEUTRAL) HPS M-C-III
 LUMINAIRE WITH 6 AMP FUSE, 9" BREAKAWAY
 TRANSFORMER BASE MOUNTED ON CONCRETE
 FOUNDATION
- 
 COMBINATION TRAFFIC SIGNAL AND
 LIGHTING UNIT: LUMINAIRE ARM 15 FT.
 AT 45 FT. MOUNTING HEIGHT, 310 WATT
 LUMINAIRE, 240V (PHASE TO NEUTRAL),
 HPS M-C-III, WITH 6 AMP FUSE
- 
 LIGHTING CONTROLLER CABINET
 240/480V, 1PH, 3 WIRE
- 
 GROUND ROD
- 
 ELECTRIC UTILITY SERVICE
- 
 UNIT DUCT
 3 #4 & 1 #6 GND XLP-TYPE USE IN 1/4" DIA.
 SCHEDULE 40 POLYETHYLENE DUCT,
 UNLESS NOTED OTHERWISE



LOAD TABLE
LIGHTING CONTROLLER "KS"
 240/480V, 1PH, 3 WIRE

RED PHASE			BLACK PHASE		
CIRCUIT	AMPERES @ 240V	WATTS	CIRCUIT	AMPERES @ 240V	WATTS
A	3.4	816	B	3.4	816
C	5.0	1200	D	3.4	816
E	6.7	1608	F	5.0	1200
G	5.0	1200	H	5.0	1200
I	3.4	816	J	1.7	408
K	3.4	816	L	3.4	816
M	1.7	408	N	1.7	408
O	3.4	816	P	3.4	816
S	0	0	T	0	0

TOTAL LOAD=14,160 WATTS