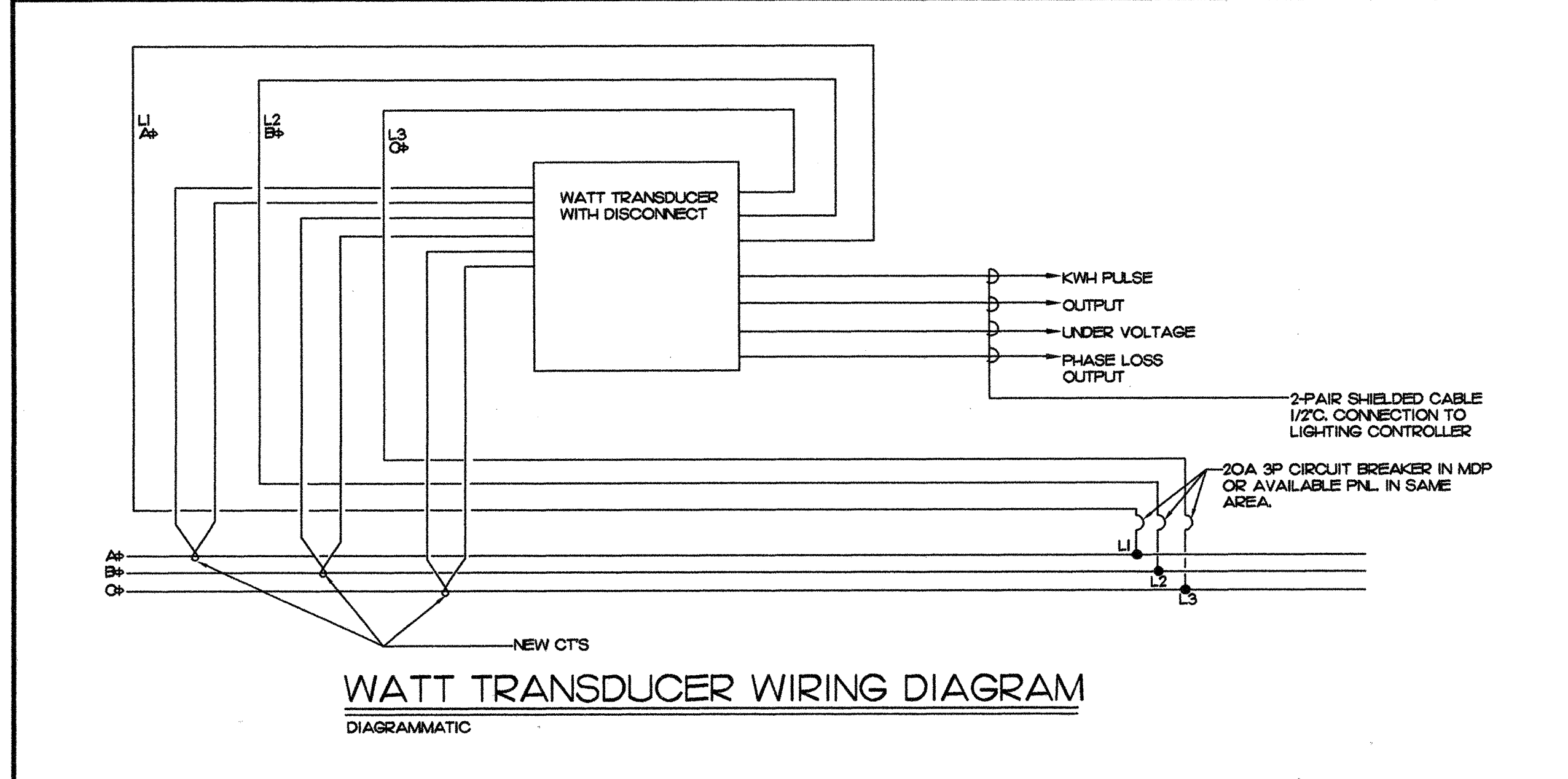


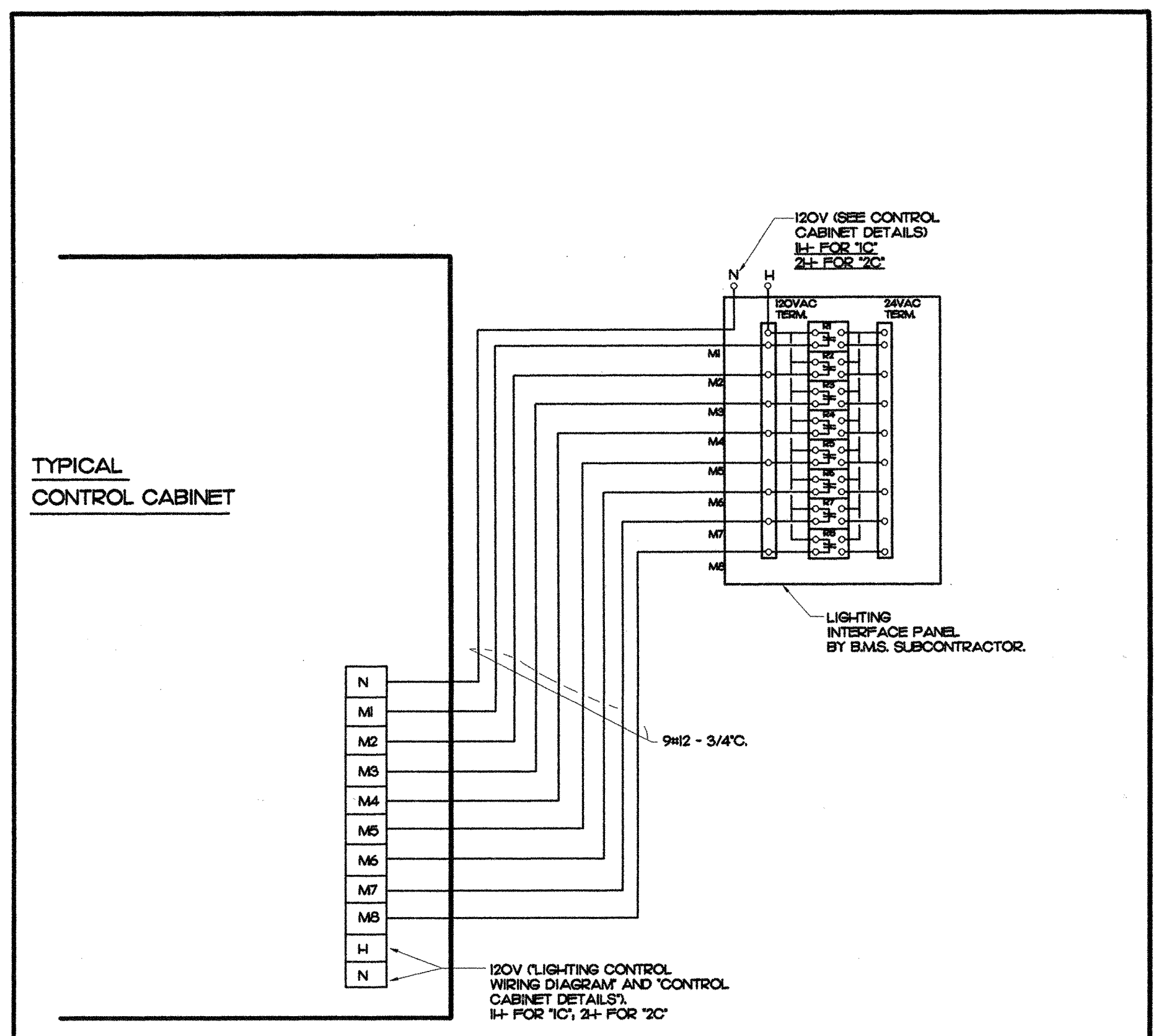
**CONTROL CABINET DETAILS**  
DIAGRAMMATIC



- ITEMS FURNISHED BY B.M.S. SUBCONTRACTOR & INSTALLED BY E.C. SUBCONTRACTOR**
1. LIGHTING CONTROLLER.
  2. WATTS TRANSDUCER WITH DISCONNECT SWITCH WTS SW
  3. LIGHTING INTERFACE PANELS
  4. LIGHT SENSOR
  5. C.T.S FOR B.M.S. AND WIRING TO WATT TRANSDUCER
- ITEMS FURNISHED & INSTALLED BY ELECTRICAL SUBCONTRACTOR**
1. ALL INTERCONNECTED WIRING
  2. LIGHTING CONTACTOR CABINETS, CONTACTS, CONTACTORS, RELAYS, LABELS, TERMINAL STRIPS.

**LIGHTING LOAD DIRECTORY**

CIRCUIT NUMBER	LOAD	LOAD	NOTES
M-1	1	PANEL 'AL' - OFFICE & STOCK ROOM LIGHTS	
M-2	2	CLEANING LIGHTS	
M-3	3	SALES LIGHTS	
M-4	4	TRANSFORMER (FLOOR OUTLETS & INC. SALES LTS)	
M-5	5	INCANDESCENT SHED LIGHTS	
M-6	6	VALANCE LIGHTS	
M-7	7	SIGN CONTACTOR	
M-8	8	WATER HEATERS	
M-9	9	CANOPY CONTACTOR	



**LIGHTING INTERFACE WIRING**  
DIAGRAMMATIC

**CONTROL CABINET SCHEDULE**

	LOAD	CIRCUIT NUMBERS	CONTACTOR SIZE	NO. OF POLES	CIRCUIT NUMBER	
'1C'	AL	PANEL 'AL' CONTACTOR	MDP-13,15,17	100 AMP	3	M-1
	CL	CLEANING LIGHTS CONTACTOR	IL-3,7,11,15/AH-3,13,3	20 AMP	8	M-2
	SA	SALES LIGHTS CONTACTOR	IL-15,9,13	20 AMP	8	M-3
	TR	TRANSFORMER CONTACTOR	IL-38,40,42	200 AMP	3	M-4
	INC-SHE	INCANDESCENT SHED LIGHTS	IP-2,4,6	20 AMP	8	M-5
	VAL	VALANCE LIGHTS CONTACTOR	IL-2,4,6,8,10	20 AMP	8	M-6
	C	CANOPY CONTACTOR	MDP-19,21,23	60 AMP	3	M-7
	WTR. HTR.		AH-6,8	30 AMP	4	M-9
	'2C'	CL	CLEANING LIGHTS CONTACTOR	2L-3,7,11	20 AMP	8
SA		SALES LIGHTS CONTACTOR	2L-15,9,13,15	20 AMP	8	M-3
TR		TRANSFORMER CONTACTOR	2L-38,40,42	100 AMP	3	M-4
INC-SHE		INCANDESCENT SHED LIGHTS	3P-2,4,6	20 AMP	8	M-5
VAL		VALANCE LIGHTS CONTACTOR	2L-2,4,6,8,10	20 AMP	8	M-6

