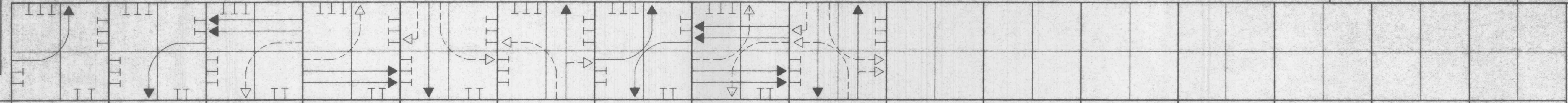
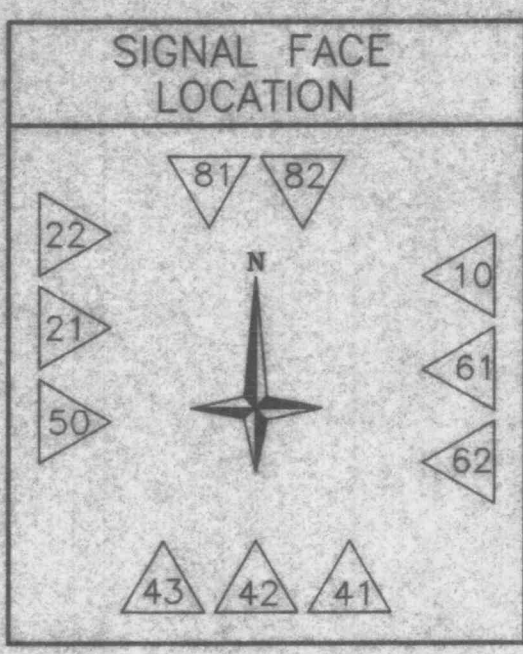
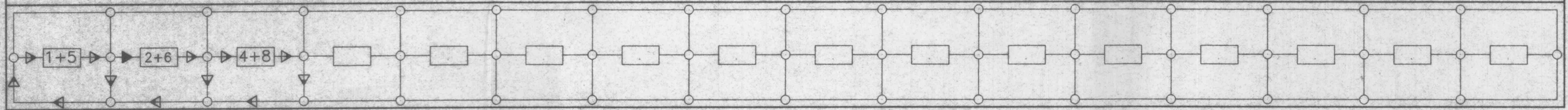


TRAFFIC PHASING AND COLOR SEQUENCE

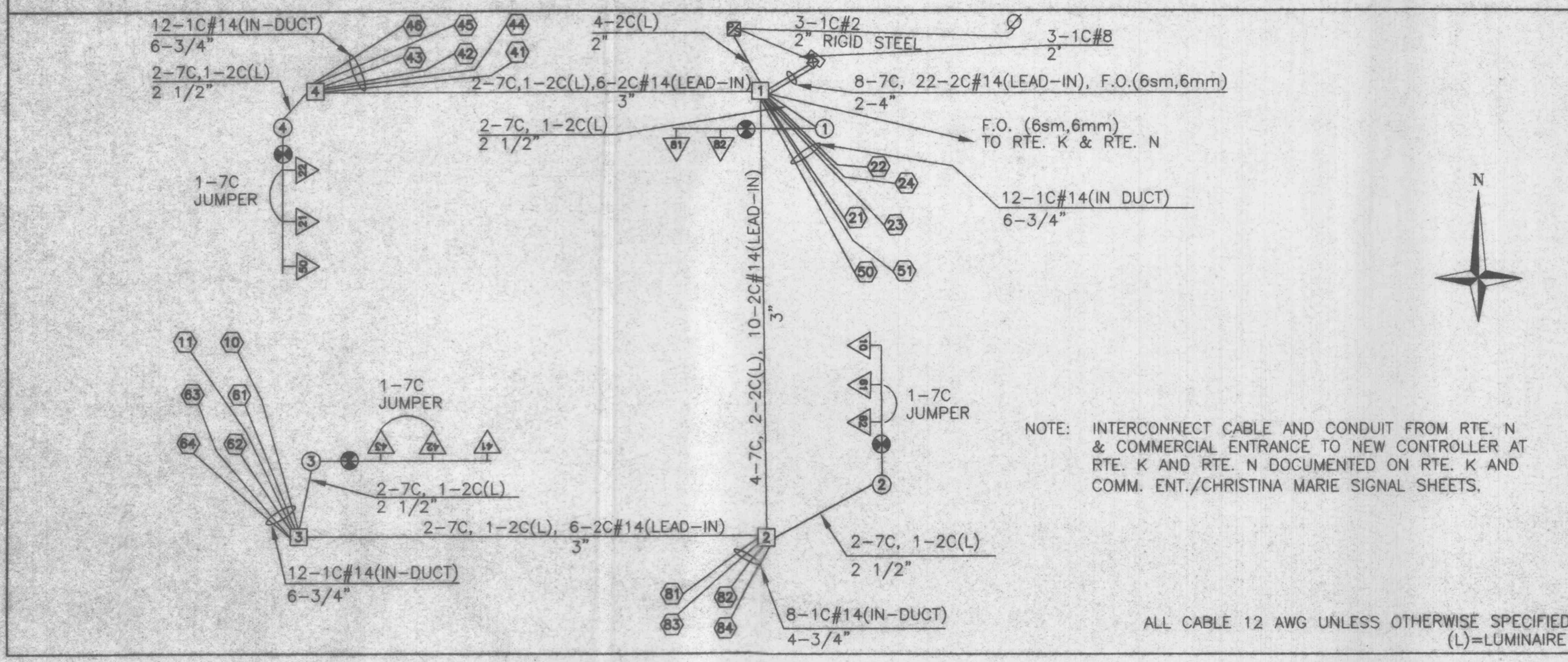


CONT. NO.	PHASE 1	PHASE 5	PHASE 2	PHASE 6	PHASE 4	PHASE 8	PHASE 1+5	PHASE 2+6	PHASE 4+8	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	FACE NO.
APPROACH	PHASE	FACE NO.	CLEAR TO PHASE		CLEAR TO PHASE		CLEAR TO PHASE		CLEAR TO PHASE		CLEAR TO PHASE		CLEAR TO PHASE		CLEAR TO PHASE		CLEAR TO PHASE	
EAST BOUND HIGHWAY "N"	1	10	L	R	R	G	R	R	R	L	G	R						
	6	61,62	R	R	R	G	R	R	R	R	G	R						
WEST BOUND HIGHWAY "N"	5	50	R	L	G	R	R	R	R	L	G	R						
	2	21,22	R	R	G	R	R	R	R	R	G	R						
NORTH BOUND COMMERCIAL ENT.	8	81,82	R	R	R	R	R	R	R	R	G	R						
	4	41,42,43	R	R	R	R	G	R	R	R	G	R						

FLOW DIAGRAM



WIRING DIAGRAM



→ PHASE ON RECALL WITH EQUAL TIME SETTINGS.  
 → SKIP PHASE.  
 → COMBINED RECALL & SKIP PHASE.  
 IF CALLED, ALL NON-CONFLICTING PHASES SHALL COMBINE AND TIME CONCURRENTLY. TIME TO BE DETERMINED BY THE ENGINEER AT SIGNAL TURN ON AND SET IN THE CONTROLLER BY THE CONTRACTOR.

**PRELIMINARY**  
 DO NOT USE FOR CONSTRUCTION  
 DATE 11/17/98

NOTE: INTERCONNECT CABLE AND CONDUIT FROM RTE. N & COMMERCIAL ENTRANCE TO NEW CONTROLLER AT RTE. K AND RTE. N DOCUMENTED ON RTE. K AND COMM. ENT./CHRISTINA MARIE SIGNAL SHEETS.

ALL CABLE 12 AWG UNLESS OTHERWISE SPECIFIED (L)=LUMINAIRE

LEGEND

- ACTUATED VEHICULAR MOVEMENT
- PARTIALLY RESTRICTED ACTUATED MOVEMENT
- NON-ACTUATED VEHICULAR MOVEMENT
- PARTIALLY RESTRICTED NON-ACTUATED VEHICULAR MOVEMENT
- ACTUATED PEDESTRIAN MOVEMENT
- NON-ACTUATED PEDESTRIAN MOVEMENT
- VEHICLE STOPPED
- FDW - FLASHING DON'T WALK
- R/W - RIGHT OF WAY INTERVAL
- DW - DON'T WALK
- YRt - YELLOW RIGHT ARROW
- RT - GREEN RIGHT ARROW
- W - WALK
- YL - YELLOW LEFT ARROW
- L - GREEN LEFT ARROW
- S - GREEN STRAIGHT AHEAD ARROW
- G - CIRCULAR GREEN
- Y - CIRCULAR YELLOW
- R - CIRCULAR RED
- ∅ - TRAFFIC PHASE
- AO - ALL OTHERS
- FR - FLASHING RED
- FY - FLASHING YELLOW

FLASHING OPERATION	
COMMERCIAL ENTRANCES	FR
ROUTE N	FY
CONTROLLER TYPE	NEMA

TRAFFIC SIGNAL CONTROL OPERATION  
 HIGHWAY "N"  
 INTERSECTION OF  
 COMMERCIAL ENTRANCES  
 WITH