

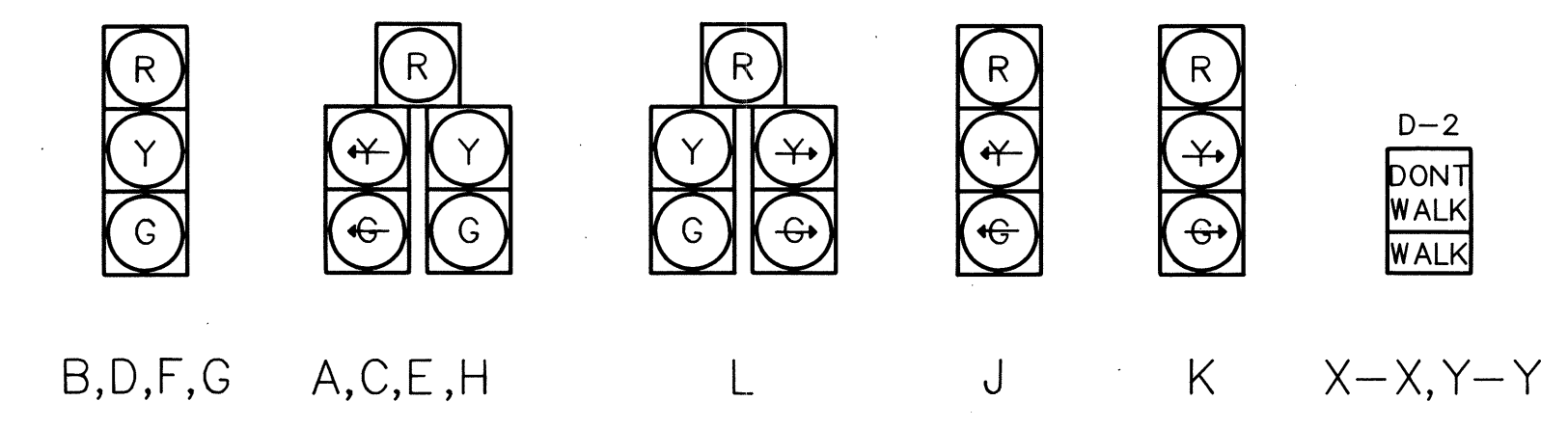
SIGNAL HEAD	2+6		3+7		4+7		3+8		4+8		1+5		2+5		1+6		FLASH	DWELL		
	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR				
A	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	G	
B	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	Y	G
C	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	Y	G
D	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	Y	G
E	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
F	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
G	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
H	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
J	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
K	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
L	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
X-X	W	FDW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	OUT	DW
Y-Y	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	OUT	DW

- 1.) R/G IF 1+6 NEXT
- 2.) R/G IF 1+6 OR 2+6 NEXT
- 3.) R IF 1+6 OR 2+6 NEXT
- 4.) R/G IF 3+8 NEXT
- 5.) R/G IF 3+8 OR 4+8 NEXT
- 6.) R IF 3+8 OR 4+8 NEXT
- 7.) R/G IF 3+8 OR 4+8 NEXT
- 8.) R IF 3+8 OR 4+8 NEXT
- 9.) G IF 4+8 NEXT
- 10.) R/G IF 1+6 OR 2+6 NEXT
- 11.) R IF 1+6 OR 2+6 NEXT

SIGNAL SEQUENCE CHART

FUNCTION	2+6	3+7	4+7	3+8	4+8	1+5	2+5	1+6
INITIAL GREEN	3.5	3.0	3.0	3.0	3.5	3.0	3.0	3.0
MINIMUM GREEN	10.0	6.0	6.0	6.0	10.0	6.0	6.0	6.0
VEHICLE EXTENSION	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
MAXIMUM GREEN	25.0	20.0	15.0	15.0	25.0	20.0	15.0	15.0
PEDESTRIAN WALK	7.0	-	-	-	7.0	-	-	-
PEDESTRIAN CLEARANCE	18.0	-	-	-	18.0	-	-	-
VEHICLE YELLOW CLEARANCE	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
VEHICLE ALL RED CLEARANCE	2.0	1.0	1.0	1.0	2.0	1.0	1.0	1.0
RE CALL	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
MEMORY	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF

SIGNAL TIMING CHART



12" SIGNAL HEADS

FOR SIGNAL PLAN AND OTHER DETAILS, SEE SHEET No. 28.

SUB SUMMARY			
ITEM	ITEM EXT.	DESCRIPTION	UNIT QTY
625		GROUND ROD	EACH 5
625		PULL BOX, 713.08, 18"	EACH 4
625		PULL BOX, 713.08, 24"	EACH 1
625		TRENCH	L.F. 266
625		TRENCH IN PAVED AREAS, TYPE A	L.F. 15
625		TRENCH IN PAVED AREAS, TYPE B	L.F. 100
625		CONDUIT, 713.04 1"	L.F. 25
625		CONDUIT, 713.04 2"	L.F. 225
625		CONDUIT, 713.04 3"	L.F. 25
625		CONDUIT, 713.04 4"	L.F. 140
632		STRAIN POLE, TYPE TC-81.10, DESIGN No. 6, 30'	EACH 1
632		VEHICULAR SIGNAL HEAD, 3-SECTION, 12" LENS, 1-WAY, APP	EACH 6
632		VEHICULAR SIGNAL HEAD, 5-SECTION, 12" LENS, 1-WAY, APP	EACH 5
632		PEDESTRIAN SIGNAL HEAD, TYPE D-2 AS PER PLAN	EACH 4
632		PEDESTRIAN PUSHBUTTON	EACH 4
632		LOOP DETECTOR UNIT, DELAY & EXTEND TYPE, AS PER PLAN	EACH 15
632		LOOP DETECTOR PAVEMENT CUTTING	L.F. 2312
632		CONCRETE FOR ANCHOR BASE FOUNDATION	C.Y. 100
632		STRAIN POLE, TYPE TC-81.10, DESIGN No. 5	EACH 1
632		STRAIN POLE, TYPE TC-81.10, DESIGN No. 7	EACH 2
632		CONDUIT RISER, 2" DIA.	EACH 1
632		CABLE SUPPORT ASSEMBLY	EACH 9
632		MESSENGER WIRE, 7-STRAND 3/8" DIA. WITH ACCESSORIES	L.F. 437
632		SIGNAL CABLE, 5-CONDUCTOR, No. 14 AWG	L.F. 613
632		SIGNAL CABLE, 7-CONDUCTOR, No. 14 AWG	L.F. 966
632		SIGNAL CABLE, 9-CONDUCTOR, No. 14 AWG	L.F. 172
632		LOOP DETECTOR WIRE	L.F. 6120
632		LOOP DETECTOR LEAD - IN CABLE	L.F. 3574
632		POWER CABLE, 2-CONDUCTOR, No. 8 AWG	L.F. 100
632		POWER SERVICE	EACH 1
632		COVERING OF VEHICULAR SIGNAL HEAD	EACH 11
632		REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLAN	EACH 1
632		REUSE OF TRAFFIC CONTROL ITEM, PULL BOX	EACH 1
633		CONTROLLER, ACTUATED, 8 PHASE, SOLID STATE DIGITAL, AS PER PLAN	EACH 1
633		CONCRETE FOR CABINET FOUNDATION	CY 1
633		CONTROLLER WORK PAD	SF 8.3
633		COORDINATOR, MULTIDIAL, SOLID STATE DIGITAL, MASTER	EACH 1
633		WEEKLY PROGRAMMER, SOLID STATE DIGITAL	EACH 1
633		TIME SWITCH, SOLID STATE DIGITAL	EACH 1
633		PREEMPTION	EACH 1

THESE QUANTITIES HAVE BEEN TRANSFERRED TO SHEETS 25 & 26.