

[5] CONDUCTOR		SCHEDULE									
AWG	CIRCUIT	1	2	3	4	5	6	7	8	9	10
#14 (N)	01	3	3	3	3	3	3	3	3	3	3
	02	3	3	3	3	3	3	3	3	3	3
	04	3	3	3	3	3	3	3	3	3	3
	06	3	3	3	3	3	3	3	3	3	3
	02PED	2	2	2	2	2	2	2	2	2	2
	04PED	2	2	2	2	2	2	2	2	2	2
	02PPB	1	1	1	1	1	1	1	1	1	1
	04PPB	1	1	1	1	1	1	1	1	1	1
	PPB COMMON	1	1	1	1	1	1	1	1	1	1
	ISNS	2	2	2	2	2	2	2	2	2	2
#10 (N)	SPARE	3	3	3	3	3	3	3	3	3	3
	TOTAL	18	21	13	11	47					
	LUMINAIRES	2	2	2	2	2	4				
	SIGNAL & SIGN COMM	1	1	1	1	1	3				
	TOTAL	3	3	3	3	7					
	01	1	1	1	1	1	1				
	02	2	2	2	2	2	2				
	04(E)	2	2	2	2	2	2				
	06	2	2	2	2	2	2				
	TOTAL	3	3	3	3	5					
LOOP OR DETECTOR CABLE (N)	CONDUIT SIZE (E)	2"	2"	2"	2"	2"	2-3"				
	(N)	2"	2"	2"	2"	2"	2-3"				
	TOTAL	3	3	3	3	5					
	01	1	1	1	1	1	1				
	02	2	2	2	2	2	2				
	04(E)	2	2	2	2	2	2				
	06	2	2	2	2	2	2				
	TOTAL	3	3	3	3	5					
	CONDUIT SIZE (E)	2"	2"	2"	2"	2"	2-3"				
	(N)	2"	2"	2"	2"	2"	2-3"				

[5] INDUCTIVE LOOP DETECTOR SCHEDULE	
SENSOR UNIT CHANNEL DETECTOR	
#1(N)	1 • 1-02
	2 • 2-02(F)
	3 • 1-06
	4 • 2-06(F)
	5 • 1-01
#2(N)	2 • 1-04
	3 • SPARE
	4 • SPARE
#3(N)	1 • 1-02
	2 • 2-02(F)
#4(N)	1 • 1-06
	2 • 2-06(F)
#5(N)	1 • 2-04
	2 • SPARE

• SYSTEM SAMPLING - NO OUTPUT TO PHASE
INTEGRAL CALL DELAY CAPABILITY (0-30 SEC. MIN.)
* - INTEGRAL CALL DELAY CAPABILITY (0-30 SEC. MIN.)
N - NEW
F - FUTURE

VEHICULAR & PEDESTRIAN MOVEMENTS		PHASE		DIAGRAM	
VEHICULAR & PEDESTRIAN MOVEMENTS	OL	1+6	2+6	4	4
NEMA PHASE	1+6	2+6	4	4	4
COORDINATION FUNCTION	1+6	2+6	4	4	4

POLE SCHEDULE									
POLE DATA		SIGNAL H.P.S. LIGHTS		SIGNAL MOUNTING		P.P.B.		FOUNDATION	
NO.	TYPE	HEIGHT	M.A.	M.A.	WATTS	VEH.	M.A.	PHASE	QUAD
1	I-A	10	35'	15'	250	SV-2-T	MAS	SP-I-CS	4
2	24-4-70	10	35'	15'	250	SV-2-T	MAS	SP-I-CS	4
3	I-A	10	35'	15'	250	SV-2-T	MAS	SP-I-CS	4
4	I-A	10	35'	15'	250	SV-2-T	MAS	SP-I-CS	4
5	PPB POST	3'-10"	20'	12'					
6	PPB POST	3'-10"	20'	12'					
7	PPB POST	3'-10"	20'	12'					

C = CIRCULAR
S = SQUARE

(N) = NEW
(E) = EXISTING
(R) = REMOVE & RELOCATE

SCALE: 1" = 20'

CONSTRUCTION NOTES
SEE PAGE 3

