

STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 54 FT.			
LOCATION STATION	LT/RT	DESCRIPTION	87702990 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION			
199+84.00	LT	MA-2	1
TOTAL			1

STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 58 FT.			
LOCATION STATION	LT/RT	DESCRIPTION	87703020 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION			
201+00.00	LT	MA-1	1
200+90.00	RT	MA-4	1
TOTAL			2

STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 60 FT.			
LOCATION STATION	LT/RT	DESCRIPTION	87703030 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION			
199+55.00	RT	MA-3	1
TOTAL			1

CONCRETE FOUNDATION, TYPE D			
LOCATION STATION	LT/RT	DESCRIPTION	87800200 FOOT
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION			
114+65.00	RT	SIGNAL CONTROLLER	3.5
TOTAL			3.5

CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER			
LOCATION STATION	LT/RT	DESCRIPTION	87800415 FOOT
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION			
201+00.00	LT	MA-1 (58')	21
199+62.00	LT	MA-2 (54')	15
199+55.00	RT	MA-3 (60')	21
200+90.00	RT	MA-4 (58')	21
TOTAL			78

DETECTOR LOOP, TYPE 1				
LOCATION	LOOP QTY	LEAD IN	REMARKS	88600100 FOOT
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION				
D-1	162	50	6' X 50' QUAD	212
D-2A	24	16	6' X 6'	40
D-2B	24	5	6' X 6'	29
D-3	162	45	6' X 50' QUAD	207
D-4A	162	16	6' X 50' QUAD	178
D-4B	162	6	6' X 50' QUAD	168
D-5	162	47	6' X 50' QUAD	209
D-6	24	13	6' X 6'	37
D-7	162	32	6' X 50' QUAD	194
D-8A	162	30	6' X 50' QUAD	192
D-8B	162	21	6' X 50' QUAD	183
TOTAL				1649

LIGHT DETECTOR	
LOCATION	88700200 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION SIGNALS	
	2
TOTAL	
	2

SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED		
LOCATION	DESCRIPTION	88030020 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION		
SIG-2	MA-1	1
SIG-3	MA-1	1
SIG-7	MA-2	1
SIG-8	MA-2	1
SIG-12	MA-3	1
SIG-13	MA-3	1
SIG-17	MA-4	1
SIG-18	MA-4	1
TOTAL		8

SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED		
LOCATION	DESCRIPTION	88030080 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION		
SIG-1	MA-1	1
SIG-6	MA-2	1
SIG-11	MA-3	1
SIG-16	MA-4	1
TOTAL		4

SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED		
LOCATION	DESCRIPTION	88030070 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION		
SIG-4	MA-1	1
SIG-9	MA-2	1
SIG-14	MA-3	1
SIG-19	MA-4	1
TOTAL		4

PEDESTRIAN SIGNAL HEAD, CARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER		
LOCATION	DESCRIPTION	88102845 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION		
SIG-5	MA-1	1
SIG-10	MA-2	1
SIG-15	MA-3	1
SIG-20	MA-4	1
TOTAL		4

LIGHT DETECTOR AMPLIFIER	
LOCATION	88700300 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION SIGNALS	
	1
TOTAL	
	1

REMOVE EXISTING HANDHOLE		
LOCATION	LT/RT	89502380 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION		
114+46.00	RT	1
TOTAL		1

REMOVE EXISTING CONCRETE FOUNDATION			
LOCATION	LT/RT	DESCRIPTION	89502385 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION			
114+46.00	RT	EXISTING SIGNAL CONTROLLER CABINET	1
TOTAL			1

TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC		
LOCATION	DESCRIPTION	88200310 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION		
SIG-1	MA-1	1
SIG-2	MA-1	1
SIG-3	MA-1	1
SIG-6	MA-2	1
SIG-7	MA-2	1
SIG-8	MA-2	1
SIG-11	MA-3	1
SIG-12	MA-3	1
SIG-13	MA-3	1
SIG-16	MA-4	1
SIG-17	MA-4	1
SIG-18	MA-4	1
TOTAL		12

INDUCTIVE LOOP DETECTOR	
LOCATION	88500100 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION	
D-1	1
D-2A	1
D-2B	1
D-3	1
D-4A	1
D-4B	1
D-5	1
D-6	1
D-6B (FUTURE LOOP)	1
D-7	1
D-8A	1
D-8B	1
TOTAL	
	12

PEDESTRIAN PUSH-BUTTON			
LOCATION	LT/RT	DESCRIPTION	88800100 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION			
201+00.00	LT	MA-1	2
199+62.00	LT	MA-2	2
199+55.00	RT	MA-3	2
200+90.00	RT	MA-4	2
TOTAL			8

TEMPORARY TRAFFIC SIGNAL INSTALLATION	
LOCATION	89000100 EACH
IL ROUTE 8 / SUMMIT DRIVE INTERSECTION SIGNALS	
	1
TOTAL	
	1