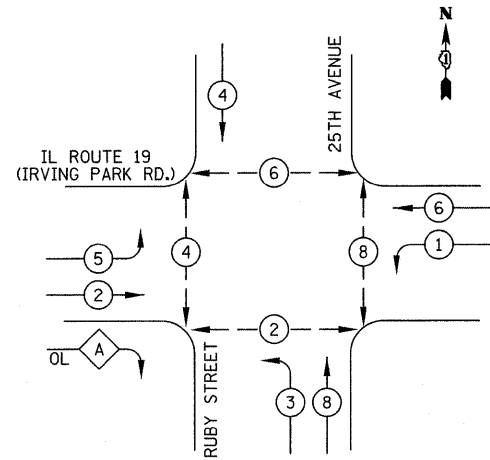
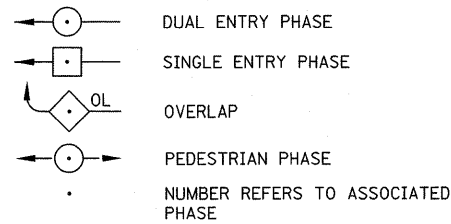


PROPOSED
CONTROLLER SEQUENCE

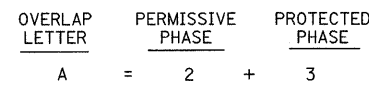


LEGEND

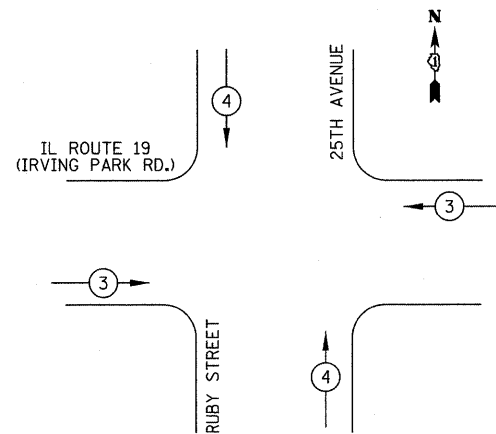


PHASE DESIGNATION DIAGRAM

RIGHT TURN OVERLAP PHASE DESIGNATION



PROPOSED
EMERGENCY VEHICLE
PREEMPTION SEQUENCE



EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	← →	↑ ↓

SCHEDULE OF QUANTITIES

PAY ITEM	UNIT	QUANTITY
SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	103
PROTECTIVE COAT	SQ YD	120
PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	925
DETECTABLE WARNINGS	SQ FT	100
COMBINATION CURB AND GUTTER REMOVAL	FOOT	74
SIDEWALK REMOVAL	SQ FT	925
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	74
SIGN PANEL - TYPE 1	SQ FT	24
SIGN PANEL - TYPE 2	SQ FT	30
THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	258
PAVEMENT MARKING REMOVAL	SQ FT	258
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	24
CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	9
CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	17
CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	1060
CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	20
CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	321
CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	34
REMOVE EXISTING JUNCTION BOX	EACH	4
HANDHOLE	EACH	6
HEAVY-DUTY HANDHOLE	EACH	3
DOUBLE HANDHOLE	EACH	2
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	50
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1
TRANSCIEVER - FIBER OPTIC	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	589
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1729
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1456
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1398
ELECTRIC CABLE IN CONDUIT, LEAD-IN NO. 14 1 PAIR	FOOT	3409
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	23
STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1
STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	2
STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	1
CONCRETE FOUNDATION, TYPE C	FOOT	4
CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	45
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15
SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	7
SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1
SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2
SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	4
SIGNAL HEAD, L.E.D., 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1
PEDESTRIAN SIGNAL HEAD, L.E.D., 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
INDUCTIVE LOOP DETECTOR	EACH	12
DETECTOR LOOP, TYPE I	FOOT	687
PEDESTRIAN PUSH-BUTTON	EACH	4
TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
* RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	3
* RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING HANDHOLE	EACH	8
REMOVE EXISTING CONCRETE FOUNDATION	EACH	7
TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1
SERVICE INSTALLATION, POLE MOUNTED	EACH	1
UNINTERRUPTIBLE POWER SUPPLY	EACH	1
ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	478
* ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	504
RETROREFLECTIVE TRAFFIC SIGNAL BACKPLATE	EACH	11

* 100% COST TO VILLAGE OF SCHILLER PARK