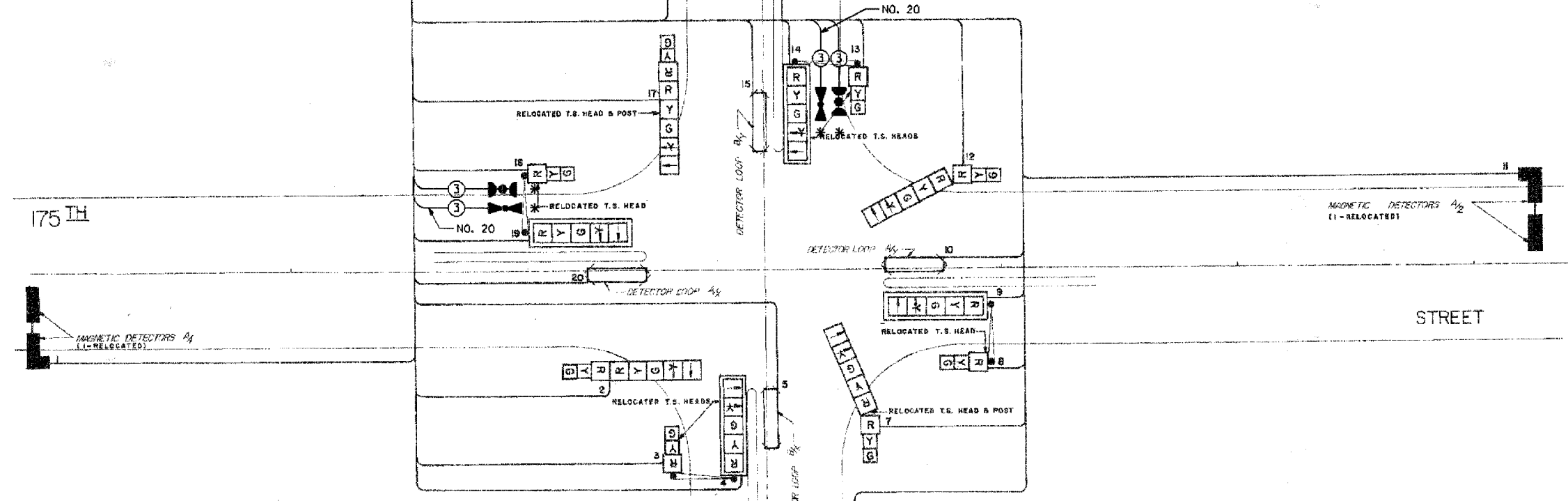
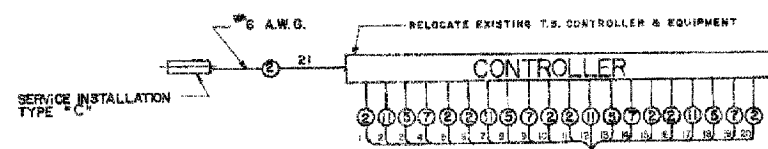


RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-000146-00-TL	COOK		141
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 63003				

CABLE PLAN LEGEND	PROPOSED	EXISTING
TRAFFIC SIGNAL CONTROLLER		
EXISTING TRAFFIC SIGNAL CONTROLLER		
INTERSECTION & SAMPLING (SYSTEM) DETECTORS		
TRAFFIC SIGNAL CABLE NUMBER		
LOOP DETECTOR CABLE		
TRAFFIC SIGNAL DETAIL WALK SYMBOL		
TRAFFIC SIGNAL DETAIL BACKPLATE		
TRAFFIC SIGNAL DETAIL LEFT TURN GREEN		
TRAFFIC SIGNAL DETAIL LEFT TURN YELLOW		
TRAFFIC SIGNAL DETAIL WALK DW LETTERS		
TRAFFIC SIGNAL PRIORITY VEHICLE DETECTOR		
TRAFFIC SIGNAL CONFIRMATION BEACON		
TRAFFIC SIGNAL PEDESTRIAN PUSH BUTTON		
TELEPHONE CONNECTION		
GROUNDING SYSTEM CONNECTION		

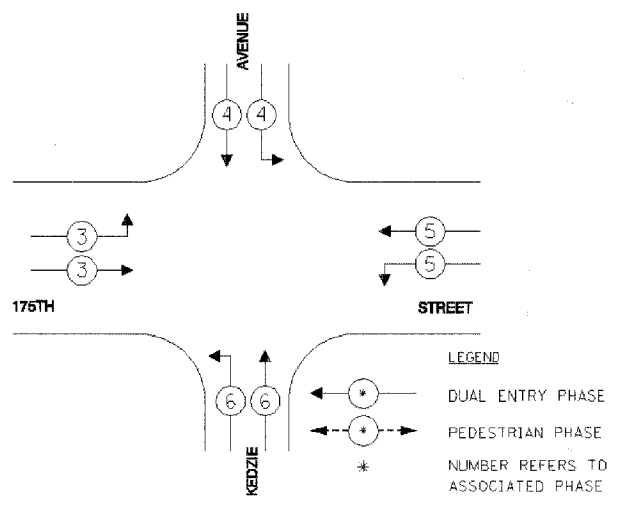
SCHEDULE OF QUANTITIES		
PAY ITEM	UNIT	QUANTITY
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	250
LIGHT DETECTOR	EACH	2
LIGHT DETECTOR AMPLIFIER	EACH	1
ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	250

NOTE
 * THIS PLAN IS FOR THE PURPOSE OF INSTALLING EMERGENCY VEHICLE PREEMPTION EQUIPMENT AS SHOWN PER PLAN INDICATED IN THE SCHEDULE OF QUANTITIES. ALL OTHER EQUIPMENT SHOWN SHALL BE DISREGARDED.



PHASE	A ₁ /A ₁	A ₂ /A ₂	A ₃ /A ₃	A ₄ /A ₄	A ₅ /A ₅	A ₆ /A ₆	A ₇ /A ₇	A ₈ /A ₈	A ₉ /A ₉	A ₁₀ /A ₁₀	A ₁₁ /A ₁₁	A ₁₂ /A ₁₂	A ₁₃ /A ₁₃	A ₁₄ /A ₁₄	A ₁₅ /A ₁₅	A ₁₆ /A ₁₆	A ₁₇ /A ₁₇	A ₁₈ /A ₁₈	A ₁₉ /A ₁₉	A ₂₀ /A ₂₀	A ₂₁ /A ₂₁	A ₂₂ /A ₂₂	A ₂₃ /A ₂₃	A ₂₄ /A ₂₄	F	L	A	S
CHANGE TO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24				
INTERVAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24				
175TH ST EAST BOUND NEAR & FAR RIGHT SIGNALS	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
175TH ST EAST BOUND WEST TURN & FAR LEFT SIGNALS	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
175TH ST WEST BOUND NEAR & FAR RIGHT SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
175TH ST WEST BOUND WEST TURN & FAR LEFT SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
KEDZIE AVENUE NORTH BOUND NEAR & FAR RIGHT SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
KEDZIE AVENUE NORTH BOUND WEST TURN & FAR LEFT SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
KEDZIE AVENUE SOUTH BOUND NEAR & FAR RIGHT SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
KEDZIE AVENUE SOUTH BOUND WEST TURN & FAR LEFT SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R

① THIS PHASE SHALL NOT TRANSFER TO A₁/A₁
 ② THIS PHASE SHALL NOT TRANSFER TO A₂/A₂
 ③ THIS PHASE SHALL NOT TRANSFER TO A₃/A₃
 ④ THIS PHASE SHALL NOT TRANSFER TO A₄/A₄
 ⑤ THIS PHASE SHALL NOT TRANSFER TO A₅/A₅
 ⑥ THIS PHASE SHALL NOT TRANSFER TO A₆/A₆
 ⑦ THIS PHASE SHALL NOT TRANSFER TO A₇/A₇
 ⑧ THIS PHASE SHALL NOT TRANSFER TO A₈/A₈
 ⑨ THIS PHASE SHALL NOT TRANSFER TO A₉/A₉
 ⑩ THIS PHASE SHALL NOT TRANSFER TO A₁₀/A₁₀
 ⑪ THIS PHASE SHALL NOT TRANSFER TO A₁₁/A₁₁
 ⑫ THIS PHASE SHALL NOT TRANSFER TO A₁₂/A₁₂
 ⑬ THIS PHASE SHALL NOT TRANSFER TO A₁₃/A₁₃
 ⑭ THIS PHASE SHALL NOT TRANSFER TO A₁₄/A₁₄
 ⑮ THIS PHASE SHALL NOT TRANSFER TO A₁₅/A₁₅
 ⑯ THIS PHASE SHALL NOT TRANSFER TO A₁₆/A₁₆
 ⑰ THIS PHASE SHALL NOT TRANSFER TO A₁₇/A₁₇
 ⑱ THIS PHASE SHALL NOT TRANSFER TO A₁₈/A₁₈
 ⑲ THIS PHASE SHALL NOT TRANSFER TO A₁₉/A₁₉
 ⑳ THIS PHASE SHALL NOT TRANSFER TO A₂₀/A₂₀
 ㉑ THIS PHASE SHALL NOT TRANSFER TO A₂₁/A₂₁
 ㉒ THIS PHASE SHALL NOT TRANSFER TO A₂₂/A₂₂
 ㉓ THIS PHASE SHALL NOT TRANSFER TO A₂₃/A₂₃
 ㉔ THIS PHASE SHALL NOT TRANSFER TO A₂₄/A₂₄



PROPOSED PRIORITY LANES				
PRIORITY LANE INTERVAL	1	2	3	4
MOVEMENT				

Globetrotters
 Engineering Corporation
 ENGINEERS ARCHITECTS
 300 South Wacker Drive
 Chicago, Illinois 60606

REVISIONS	
NAME	DATE
ADDED EV PREEMPTION	01/02/08

VILLAGE OF HAZEL CREST
 LOCATION NO. 60

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PROPOSED EMERGENCY VEHICLE PREEMPTION
 CABLE PLAN, PHASE DESIGNATION DIAGRAM &
 SCHEDULE OF QUANTITIES
 175TH STREET & KEDZIE AVENUE
 HAZEL CREST, ILLINOIS

SCALE: VERT. N.T.S. DRAWN BY SL
 HORIZ. N.T.S. CHECKED BY CT