

FOR REFERENCE PURPOSES ONLY, EXISTING CONDITIONS

2001	COOK	A61	122	92
STA.		TO STA.		
SECTION		98-A6108-03-FP		

SCHEDULE OF QUANTITIES

83709
SHEET 107

PAY ITEM	UNITS	QUANTITY
SIGNAL HEAD, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1
SIGNAL HEAD, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	3
SIGNAL HEAD, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1
SIGNAL HEAD, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2
SIGNAL HEAD, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	3
SIGNAL HEAD, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	3
SIGNAL HEAD, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1
PEDESTRIAN SIGNAL HEAD, 1-FACE BRACKET MOUNTED	EACH	2
PEDESTRIAN PUSH-BUTTON	EACH	2
DETECTOR LOOP, TYPE I	METER	295
INDUCTIVE LOOP DETECTOR	EACH	6
TRAFFIC SIGNAL BACKPLATE	EACH	8
TRAFFIC SIGNAL POST, GALVANIZED STEEL 4.25 METER	EACH	1
TRAFFIC SIGNAL POST, GALVANIZED STEEL 4.85 METER	EACH	1
STEEL MAST ARM ASSEMBLY & POLE, 6.70 METER	EACH	1
STEEL MAST ARM ASSEMBLY & POLE, 7.31 METER	EACH	1
STEEL MAST ARM ASSEMBLY & POLE, 7.92 METER	EACH	1
STEEL MAST ARM ASSEMBLY & POLE, 10.36 METER	EACH	1
CONDUIT IN TRENCH, 40 mm DIA., GALVANIZED STEEL	METER	52
CONDUIT IN TRENCH, 50 mm DIA., GALVANIZED STEEL	METER	184
CONDUIT IN TRENCH, 65 mm DIA., GALVANIZED STEEL	METER	45
CONDUIT IN TRENCH, 100 mm DIA., GALVANIZED STEEL	METER	4
CONDUIT PUSHED, 50 mm DIA., GALVANIZED STEEL	METER	15
CONDUIT PUSHED, 100 mm DIA., GALVANIZED STEEL	METER	62
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	METER	56
ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C	METER	107
ELECTRIC CABLE IN CONDUIT, LEAD IN, NO. 14, 1 PAIR	METER	460
ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C	METER	170
ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C	METER	330
ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C	METER	410
ELECTRIC CABLE IN CONDUIT, GROUNDING NO. 6 1C	METER	285
ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 20 3C, TWISTED, SHIELDED	METER	6
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
SERVICE INSTALLATION, TYPE C	EACH	1
CONCRETE FOUNDATION, TYPE A	METER	2.4
CONCRETE FOUNDATION, TYPE D	METER	1.2
CONCRETE FOUNDATION, TYPE E, 750 mm DIAMETER	METER	11.5
CONCRETE HANDHOLE	EACH	4
CONCRETE DOUBLE HANDHOLE	EACH	1
CONCRETE HEAVY-DUTY HANDHOLE	EACH	2
TRENCH AND BACKFILL FOR ELECTRICAL WORK	METER	310
LIGHT DETECTOR	EACH	2
LIGHT DETECTOR AMPLIFIER	EACH	1
ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2
DRILL EXISTING HANDHOLE	EACH	7
MEDIAN REMOVAL AND REPLACEMENT	SQ. M.	13

100% COST TO THE VILLAGE OF HOFFMAN ESTATES
AT CENTRAL ROAD AND ELA ROAD THE HEAVY DUTY HANDHOLE WILL BE INSTALLED IN THE MEDIAN AFTER PARTIAL DEPTH MEDIAN REMOVAL. SEE PLAN AND PROFILE SHEET 17.

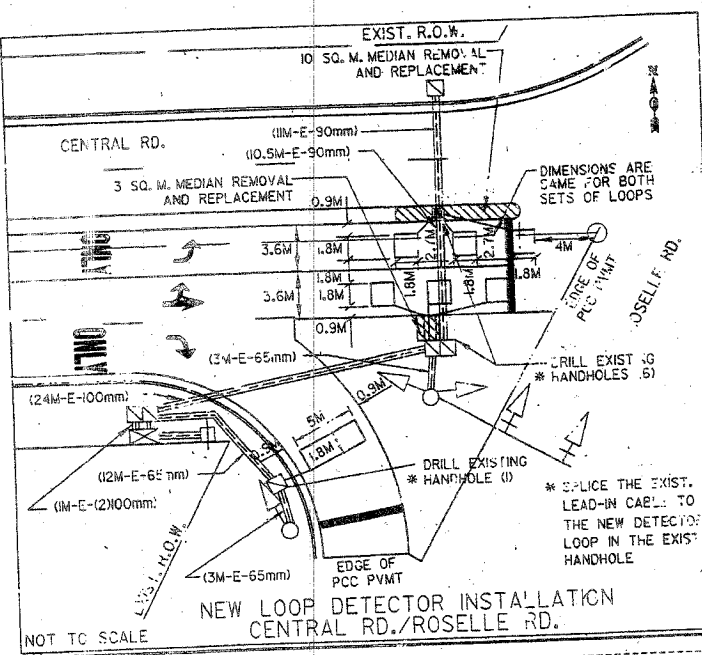
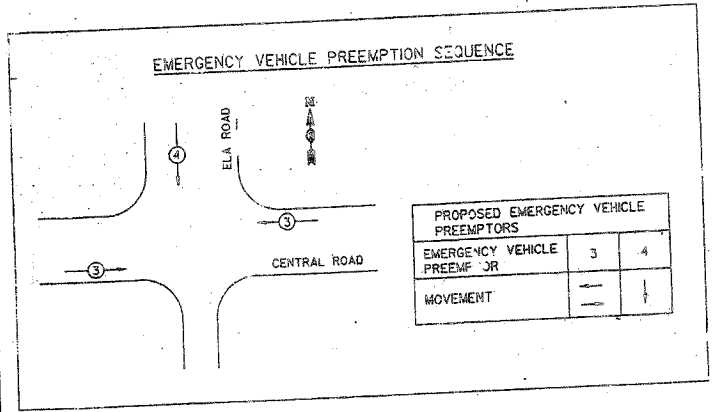
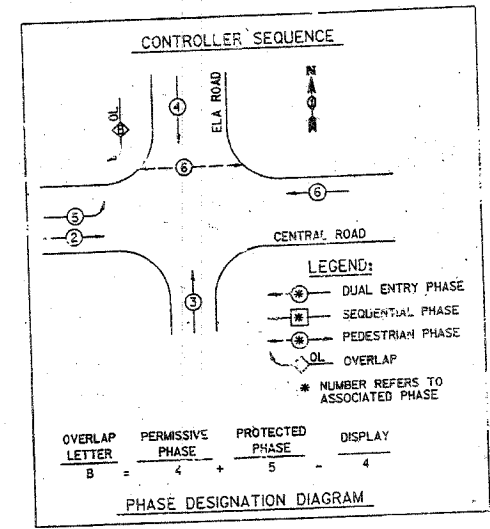
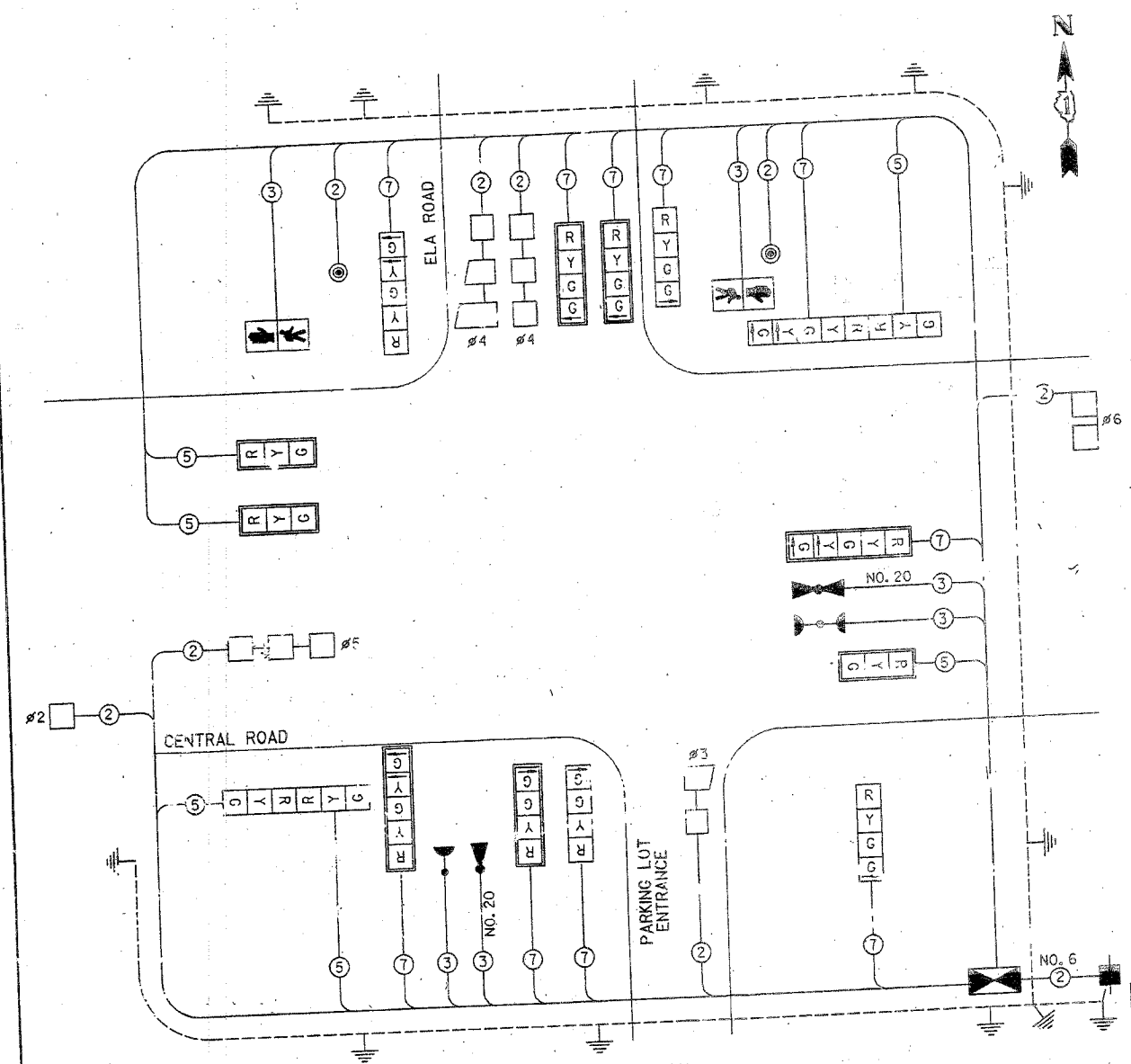
REVISIONS	
NAME	DATE

COUNTY OF COOK
DEPARTMENT OF HIGHWAYS
SCHEDULE OF QUANTITIES, CABLE PLAN AND SEQUENCE OF OPERATIONS CENTRAL ROAD AND ELA ROAD

SCALE: NONE
DATE: FEB 23, 2001
CHECKED BY: KJS

CABLE PLAN LEGEND

- EXISTING PROPOSED
- 12" (300mm) TRAFFIC SIGNAL SECTION
 - 12" (300mm) PEDESTRIAN SIGNAL SECTION
 - 12" (300mm) PEDESTRIAN SIGNAL SECTION
 - 12" (300mm) PEDESTRIAN SIGNAL SECTION
 - CONTROLLER CABINET
 - SERVICE INSTALLATION
 - VEHICLE DETECTOR, INDUCTION LOOP
 - MAGNETIC DETECTOR
 - EMERGENCY VEHICLE LIGHT DETECTOR
 - CONFIRMATION BEACON
 - PUSHBUTTON DETECTOR
 - DENOTES NUMBER OF CONDUCTORS. ALL CABLE NO. 14 EXCEPT AS INDICATED. ALL LOOP DETECTOR CABLE TO BE SHIELDED.
 - SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED.
 - GROUND ROD, 3/4"
 - GROUND CABLE, NO. 6, 1/C



Revised 2/23/01