

# FLASHING BEACON MODERNIZATION

F. A. S. 1707 (U. S. ROUTE 40)

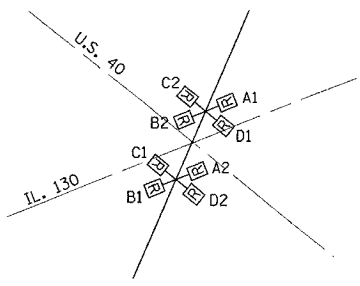
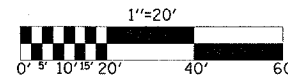
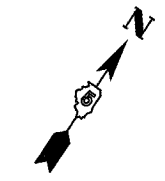
&

IL. ROUTE 130

FLASHER & CABLE LAYOUT

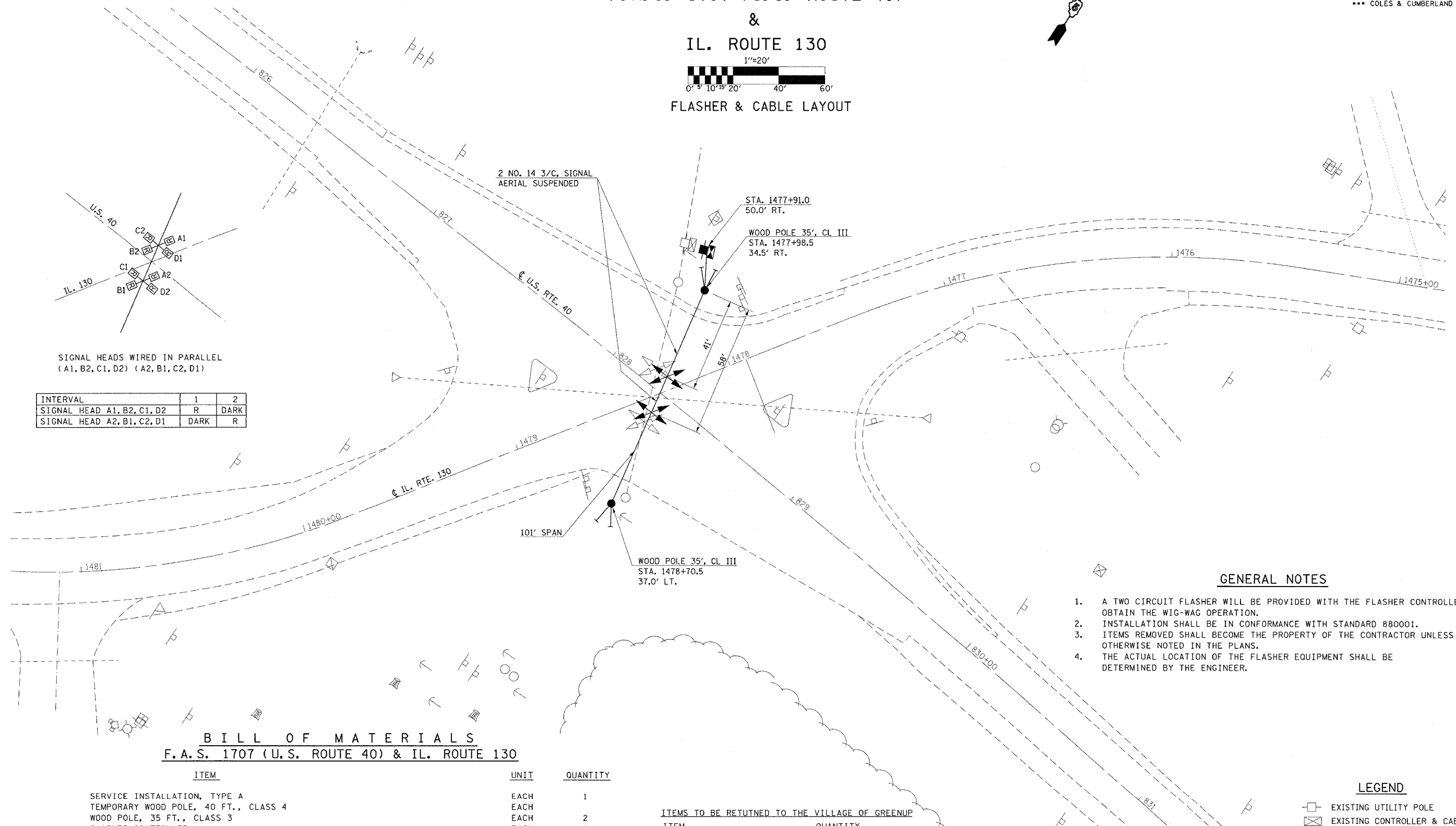
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
..	..	...	6	5

CONTRACT NO. 70439  
 • FAP. 91 & FAS 1707  
 • D-5 HES 2005-6  
 • COLES & CUMBERLAND



SIGNAL HEADS WIRED IN PARALLEL  
 (A1, B2, C1, D2) (A2, B1, C2, D1)

INTERVAL	1	2
SIGNAL HEAD A1, B2, C1, D2	R	DARK
SIGNAL HEAD A2, B1, C2, D1	DARK	R



### GENERAL NOTES

1. A TWO CIRCUIT FLASHER WILL BE PROVIDED WITH THE FLASHER CONTROLLER TO OBTAIN THE WIG-WAG OPERATION.
2. INSTALLATION SHALL BE IN CONFORMANCE WITH STANDARD 880001.
3. ITEMS REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR UNLESS OTHERWISE NOTED IN THE PLANS.
4. THE ACTUAL LOCATION OF THE FLASHER EQUIPMENT SHALL BE DETERMINED BY THE ENGINEER.

### BILL OF MATERIALS F. A. S. 1707 (U. S. ROUTE 40) & IL. ROUTE 130

ITEM	UNIT	QUANTITY
SERVICE INSTALLATION, TYPE A	EACH	1
TEMPORARY WOOD POLE, 40 FT., CLASS 4	EACH	1
WOOD POLE, 35 FT., CLASS 3	EACH	2
FLASHER CONTROLLER	EACH	1
SPAN WIRE	FOOT	101
TETHER WIRE	FOOT	101
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	13
ELECTRIC CABLE AERIAL SUSPENDED, SIGNAL, NO. 14 3C	FOOT	82
REMOVE EXISTING FLASHING BEACON INSTALLATION COMPLETE	EACH	1
SIGNAL HEAD, POLYCARBONATE, LED, 4-FACE, 1-SECTION, SPAN WIRE MOUNTED	EACH	2

### ITEMS TO BE RETURNED TO THE VILLAGE OF GREENUP

ITEM	QUANTITY
FLASHER CONTROLLER	1 EACH
SIGNAL HEADS	2 EACH
SERVICE INSTALLATION	1 EACH
WOOD POLES	3 EACH

### LEGEND

- EXISTING UTILITY POLE
- ⊠ EXISTING CONTROLLER & CABINET
- ◁ EXISTING SIGNAL HEAD
- ◁ EXISTING FLASHER CONTROLLER
- ◁ PROPOSED SIGNAL HEAD
- PROPOSED WOOD POLE