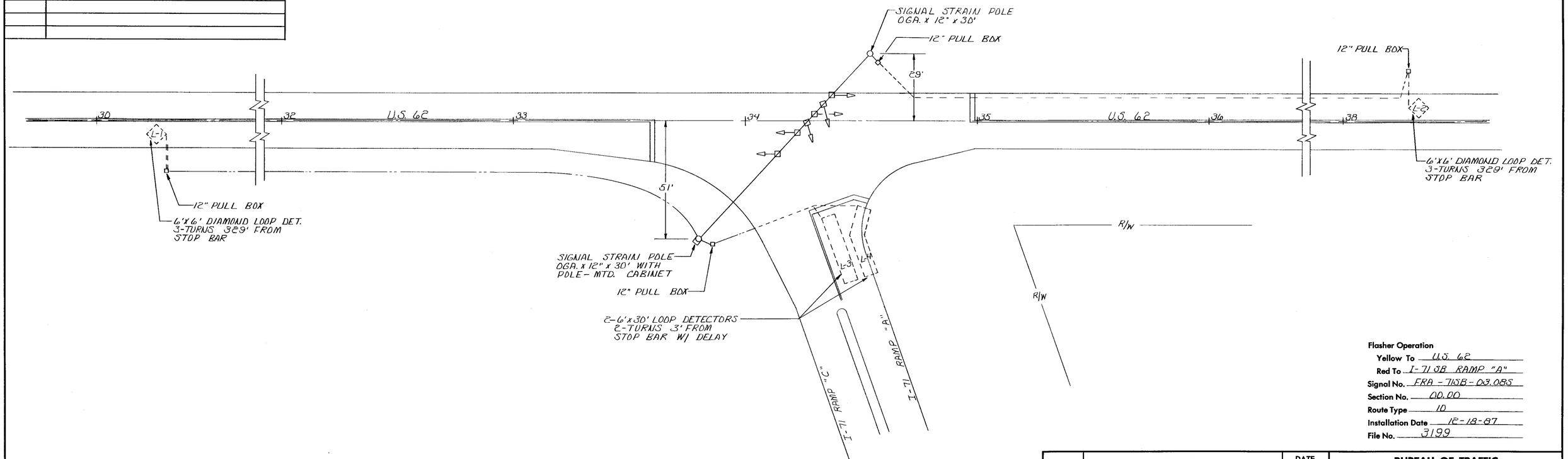
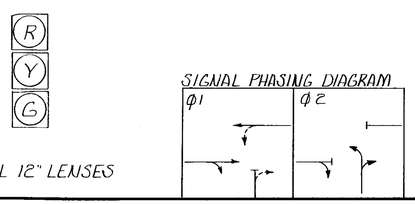
MATERIAL REQUIRED

Quantity	Description
60'	1" CONDUIT
4	12" PULL BOX
1	GROUND ROD
120'	MESSENGER WIRE 5/16" DIA.
2	STRAIN POLE DESIGN No. 6
1	30 AMP. BREAKER BOX
1	30 AMP. CIRCUIT BREAKER
255'	No. 14 AWG 4-COND. CABLE
580'	SHIELDED LOOP LEAD-IN
558'	LOOP DETECTOR WIRE
40'	No. 8 AWG STRANDED WIRE (WHITE)
40'	No. 8 AWG STRANDED WIRE (BLACK)
6	VEH. SIGNAL HEAD 3-SEC. 12" LENS 1-WAY
2	LOOP DETECTOR UNIT W/ DELAY
1	2-PHASE NEMA CONTROLLER WITH
	POLE-MOUNTED CABINET
2	SIGNAL LOAD SWITCH NEMA
1	CONFLICT MONITOR NEMA PLUS
1	EMERGENCY FLASHER NEMA
1	FLASH TRANSFER RELAY





ALL 12" LENSES

Flasher Operation

Yellow To U.S. 62

Red To I-71 SB RAMP "A"

Signal No. FRA - 71SB - 03.08S

Section No. 00.00

Route Type 10

Installation Date 12-18-87

File No. 3199

DATE	REVISIONS	DATE INSTALLED

BUREAU OF TRAFFIC
OHIO DEPARTMENT OF TRANSPORTATION

SIGNAL INSTALLATION PLAN

I-71 S.B. RAMPS "A & C" AND U.S. 62

District 6 County FRANKLIN 1" = 20'

APPROVED [signature] DATE 1-6-88

APPROVED _____ DATE _____

APPROVED _____ DATE _____

ENGINEER OF TRAFFIC

DRAWN	REVIEWED
BAH 12/87	JM 12-28-87

6FRA3199