ALL 12" LENSES

1 (FIBER OPTIC) 30"x 36"

2,3,8-11, 14,15

4 - 7

12

13 (8" LENSES)

8" LENSES

16

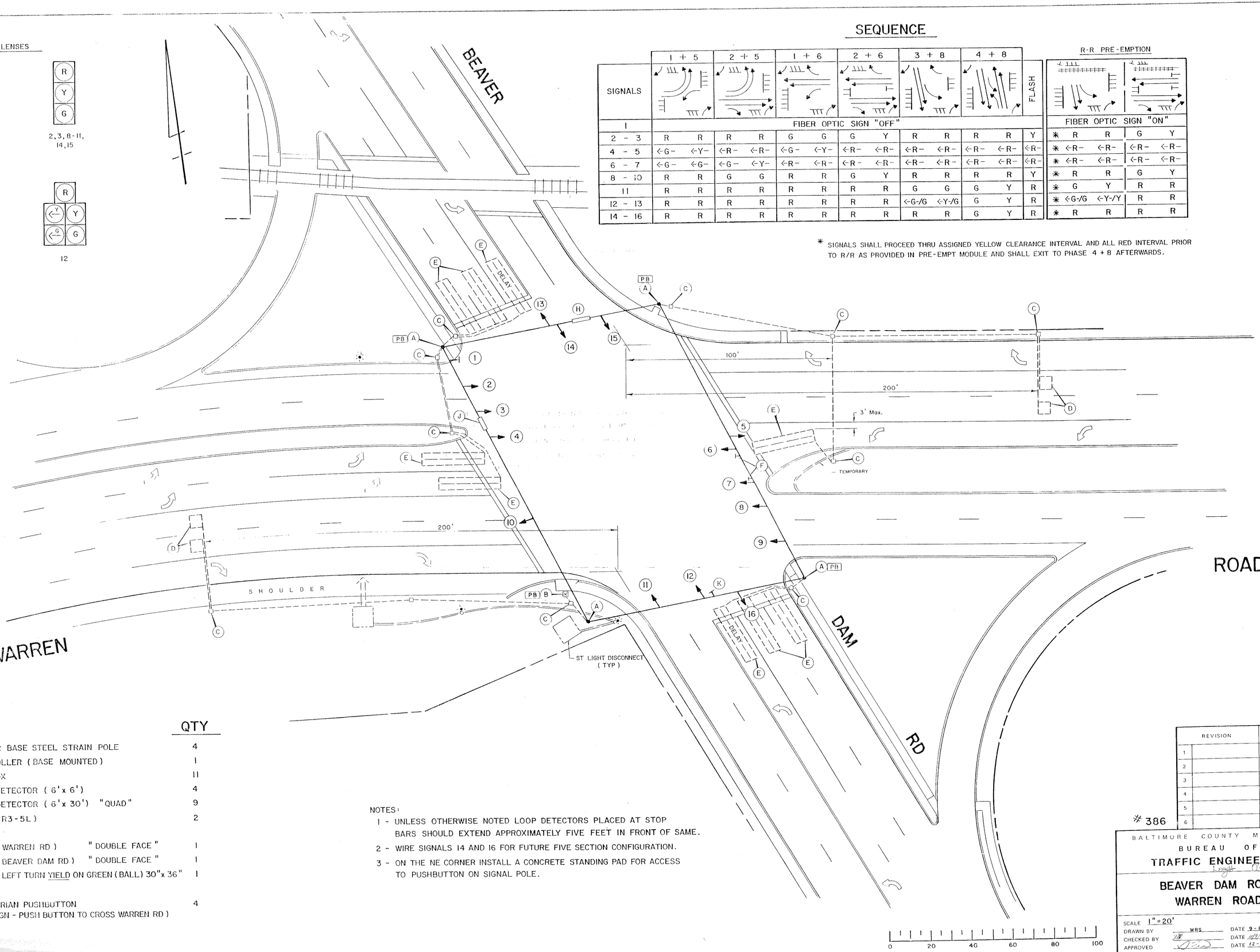
## SEQUENCE

| SIGNALS | 1 + 5 | | 2 + 5 | | 1 + 6 | | 2 + 6 | | 3 + 8 | | 4 + 8 | | FLASH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | FIBER OPTIC SIGN "OFF" | | | | | | | | | | | | |
| 2 - 3 | R | R | R | R | G | G | G | Y | R | R | R | R | Y |
| 4 - 5 | ←G- | ←Y- | ←R- | ←R- | ←G- | ←Y- | ←R- | ←R- | ←R- | ←R- | ←R- | ←R- | ←R- |
| 6 - 7 | ←G- | ←G- | ←G- | ←Y- | ←R- | ←R- | ←R- | ←R- | ←R- | ←R- | ←R- | ←R- | ←R- |
| 8 - 10 | R | R | G | G | R | R | G | Y | R | R | R | R | Y |
| 11 | R | R | R | R | R | R | R | R | G | G | G | Y | R |
| 12 - 13 | R | R | R | R | R | R | R | R | ←G-/G | ←Y-/G | G | Y | R |
| 14 - 16 | R | R | R | R | R | R | R | R | R | R | G | Y | R |

R-R PRE-EMPTION

| | | | | |
|---|---|---|---|---|
| FIBER OPTIC SIGN "ON" | | | | |
| * | R | R | G | Y |
| * | ←R- | ←R- | ←R- | ←R- |
| * | ←R- | ←R- | ←R- | ←R- |
| * | R | R | G | Y |
| * | G | Y | R | R |
| * | ←G-/G | ←Y-/Y | R | R |
| * | R | R | R | R |

* SIGNALS SHALL PROCEED THRU ASSIGNED YELLOW CLEARANCE INTERVAL AND ALL RED INTERVAL PRIOR TO R/R AS PROVIDED IN PRE-EMPT MODULE AND SHALL EXIT TO PHASE 4 + 8 AFTERWARDS.




## LEGEND

| | QTY |
|---|---|
| A - ANCHOR BASE STEEL STRAIN POLE | 4 |
| B - CONTROLLER (BASE MOUNTED) | 1 |
| C - HANDBOX | 11 |
| D - LOOP DETECTOR (6'x 6') | 4 |
| E - LOOP DETECTOR (6'x 30') "QUAD" | 9 |
| F - SIGN (R3-5L) | 2 |
| G - | |
| H - SNS (WARREN RD) "DOUBLE FACE" | 1 |
| J - SNS (BEAVER DAM RD) "DOUBLE FACE" | 1 |
| K - SIGN - LEFT TURN YIELD ON GREEN (BALL) 30"x 36" | 1 |
| L - | |
| PB - PEDESTRIAN PUSHBUTTON (W/SIGN - PUSH BUTTON TO CROSS WARREN RD) | 4 |

NOTES:

1 - UNLESS OTHERWISE NOTED LOOP DETECTORS PLACED AT STOP BARS SHOULD EXTEND APPROXIMATELY FIVE FEET IN FRONT OF SAME.

2 - WIRE SIGNALS 14 AND 16 FOR FUTURE FIVE SECTION CONFIGURATION.

3 - ON THE NE CORNER INSTALL A CONCRETE STANDING PAD FOR ACCESS TO PUSHBUTTON ON SIGNAL POLE.

7-9-93

| REVISION | BY | DATE |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |

# 386

BALTIMORE COUNTY MARYLAND
BUREAU OF
TRAFFIC ENGINEERING

Log# 030

BEAVER DAM ROAD
WARREN ROAD

TS#3373

| | | | |
|---|---|---|---|
| SCALE 1" = 20' | | | DWG. NO. |
| DRAWN BY | WRS | DATE 9-8-92 | S-464 |
| CHECKED BY | | DATE 11/1/- | |
| APPROVED | | DATE 12-10-92 | |