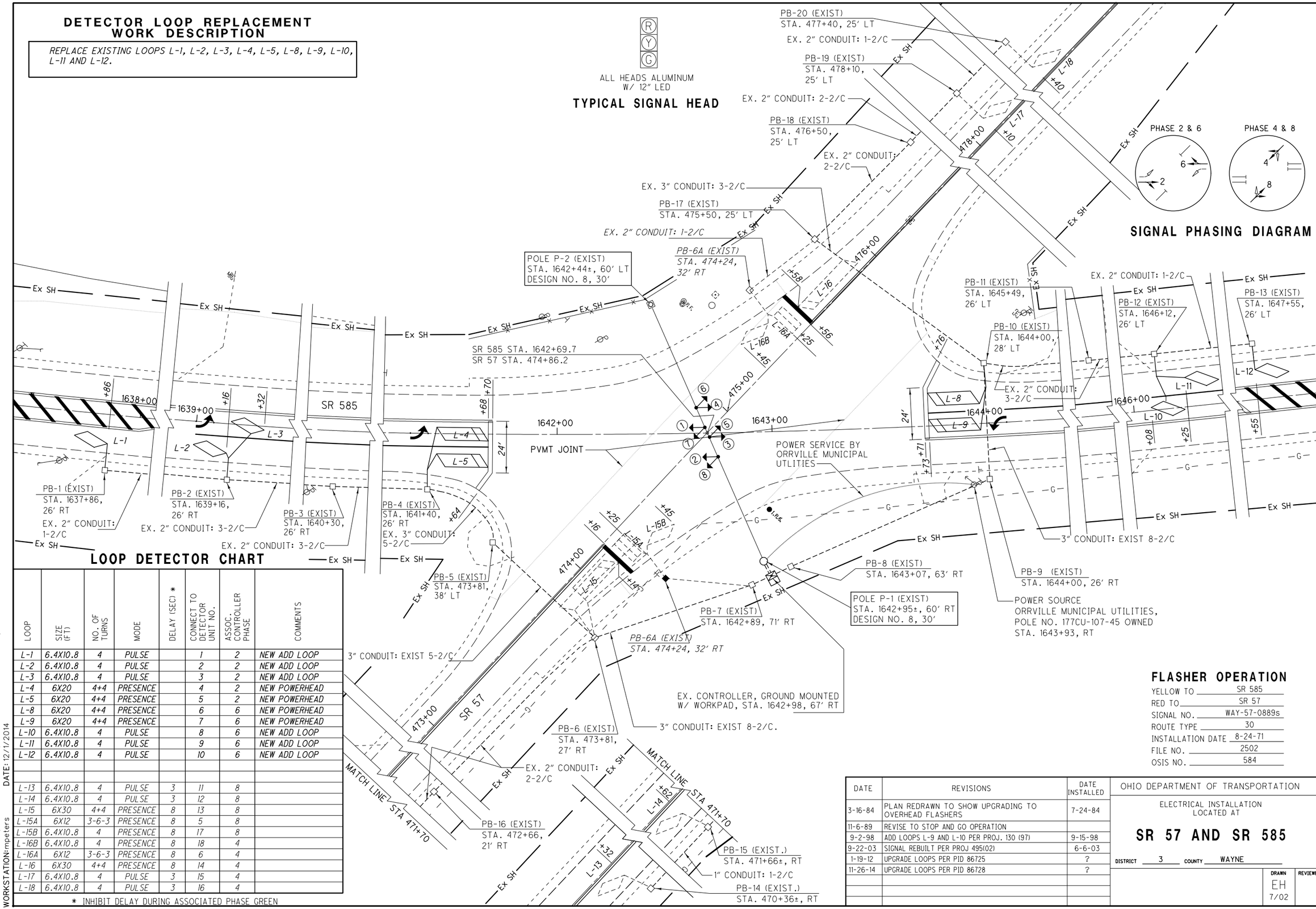
DETECTOR LOOP REPLACEMENT WORK DESCRIPTION

REPLACE EXISTING LOOPS L-1, L-2, L-3, L-4, L-5, L-8, L-9, L-10, L-11 AND L-12.

R Y G

ALL HEADS ALUMINUM W/ 12" LED

TYPICAL SIGNAL HEAD



LOOP DETECTOR CHART

LOOP	SIZE (FT)	NO. OF TURNS	MODE	DELAY (SEC) *	CONNECT TO DETECTOR UNIT NO.	ASSOC. CONTROLLER PHASE	COMMENTS
L-1	6.4X10.8	4	PULSE		1	2	NEW ADD LOOP
L-2	6.4X10.8	4	PULSE		2	2	NEW ADD LOOP
L-3	6.4X10.8	4	PULSE		3	2	NEW ADD LOOP
L-4	6X20	4+4	PRESENCE		4	2	NEW POWERHEAD
L-5	6X20	4+4	PRESENCE		5	2	NEW POWERHEAD
L-8	6X20	4+4	PRESENCE		6	6	NEW POWERHEAD
L-9	6X20	4+4	PRESENCE		7	6	NEW POWERHEAD
L-10	6.4X10.8	4	PULSE		8	6	NEW ADD LOOP
L-11	6.4X10.8	4	PULSE		9	6	NEW ADD LOOP
L-12	6.4X10.8	4	PULSE		10	6	NEW ADD LOOP
L-13	6.4X10.8	4	PULSE	3	11	8	
L-14	6.4X10.8	4	PULSE	3	12	8	
L-15	6X30	4+4	PRESENCE	8	13	8	
L-15A	6X12	3-6-3	PRESENCE	8	5	8	
L-15B	6.4X10.8	4	PRESENCE	8	17	8	
L-16B	6.4X10.8	4	PRESENCE	8	18	4	
L-16A	6X12	3-6-3	PRESENCE	8	6	4	
L-16	6X30	4+4	PRESENCE	8	14	4	
L-17	6.4X10.8	4	PULSE	3	15	4	
L-18	6.4X10.8	4	PULSE	3	16	4	

* INHIBIT DELAY DURING ASSOCIATED PHASE GREEN

FLASHER OPERATION

YELLOW TO SR 585
RED TO SR 57
SIGNAL NO. WAY-57-0889s
ROUTE TYPE 30
INSTALLATION DATE 8-24-71
FILE NO. 2502
OSIS NO. 584

DATE	REVISIONS	DATE INSTALLED
3-16-84	PLAN REDRAWN TO SHOW UPGRADING TO OVERHEAD FLASHERS	7-24-84
11-6-89	REVISE TO STOP AND GO OPERATION	
9-2-98	ADD LOOPS L-9 AND L-10 PER PROJ. 130 (97)	9-15-98
9-22-03	SIGNAL REBUILT PER PROJ 495(02)	6-6-03
1-19-12	UPGRADE LOOPS PER PID 86725	?
11-26-14	UPGRADE LOOPS PER PID 86728	?

OHIO DEPARTMENT OF TRANSPORTATION

ELECTRICAL INSTALLATION LOCATED AT

SR 57 AND SR 585

DISTRICT 3 COUNTY WAYNE

DRAWN EH 7/02 REVIEWED

SCALE IN FEET 0 20 40

CALCULATED KRB CHECKED

DETECTOR LOOP REPLACEMENT PLAN SR 57 & SR 585

WAY-94-14.16
MED-94-0.00
WAY-585-(11.96)(14.78)

DESIGN FILE: i:\projects\86728\roadway\sheets\86728W57&585.dgn
WORKSTATION: mpeters
DATE: 12/1/2014