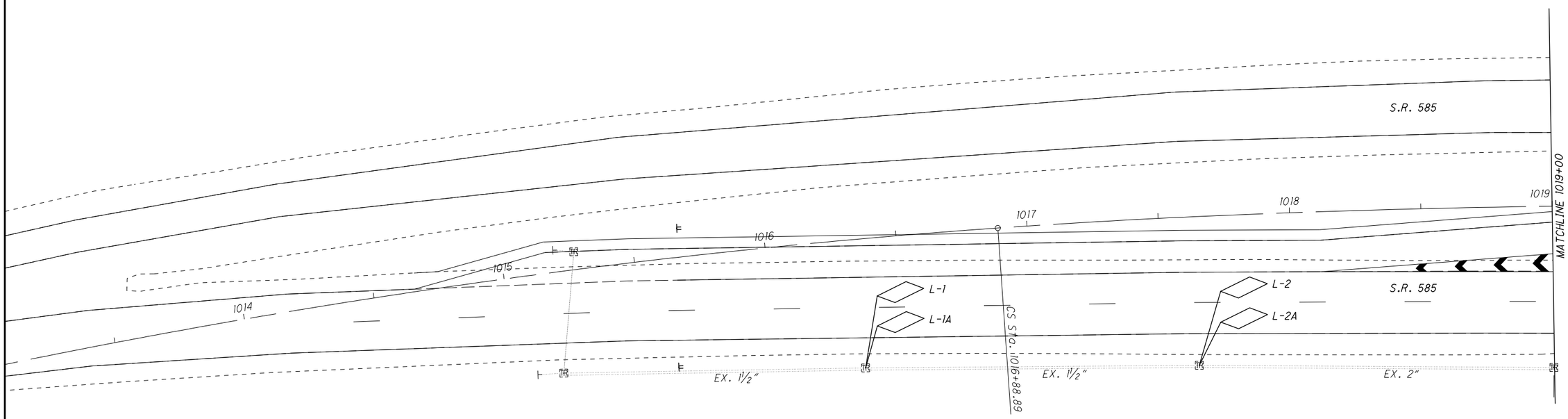
DETECTOR LOOP REPLACEMENT
WORK DESCRIPTION

REPLACE EXISTING LOOPS: *L1, L1A, L2, L2A, L3, L3A, L4, L4A, L5, L5A, L6, L6A, L7, L8, L9 & L10.*



LOOP DETECTOR CHART									
LOOP DESIGNATION	**LOOP CONFIGURATION	SIZE (WIDTH X LENGTH) (FT.)	NO. OF TURNS	PULSE OR PRESENCE	DELAY (SEC.)	EXTENSION (SEC.)	CONNECT TO DETECTOR UNIT (UNIT-CHANNEL)	ASSOCIATED CONTROLLER PHASE	TERMINAL NO.
L-1	ADD		4	PULSE		3	1	2	
L-1A	ADD		4	PULSE		3	1	2	
L-2	ADD		4	PULSE		3	2	2	
L-2A	ADD		4	PULSE		3	2	2	
L-3	ADD	SEE	4	PULSE		3	3	2	
L-3A	ADD	SCD	4	PULSE		3	3	2	
L-4	ADD	TC-82.10	4	PULSE		3	4	6	
L-4A	ADD		4	PULSE		3	4	6	
L-5	ADD		4	PULSE		3	5	6	
L-5A	ADD		4	PULSE		3	5	6	
L-6	ADD		4	PULSE		3	6	6	
L-6A	ADD		4	PULSE		3	6	6	
L-7	P	6X30	3+3	PRESENCE	8*	3	7	4	
L-8	P	6X30	3+3	PRESENCE	8*	3	8	8	
L-9	ADD	6X30	3	PRESENCE	2*	3	9	5	
L-10	ADD	6X30	3	PRESENCE	2*	3	10	1	

*INHIBIT DELAY DURING ASSOCIATED PHASE GREEN INTERVAL.

**CONFIGURATIONS: POWERHEAD (P), QUADRUPOLE (Q), ANGULAR DESIGN DETECTOR (ADD), RECTANGULAR (R), OR DIAMOND (D)

HORIZONTAL SCALE IN FEET 0 10 20 40

CALCULATED MKP
CHECKED KRB

DETECTOR LOOP REPLACEMENT PLAN
S.R. 585 AND GATES ST.

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

DESIGN FILE:i:\projects\86728\roadway\sheets\86728GATES.dgn
WORKSTATION:ksalay DATE:3/27/2015 MODELNAME:Sheet