



NOTE: EXISTING LOOPS NOT INDICATED FOR REPLACEMENT ON THE NORTHERN APPROACH OF REYNOLDS ROAD SHALL BE PROTECTED BY THE CONTRACTOR. ANY LOOP DAMAGED BY THE CONTRACTOR SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.  
 EXISTING LOOP DETECTOR LEAD IN CABLE SHALL BE REMOVED FOR THE LOOPS INDICATED FOR REPLACEMENT ON THIS PLAN. NEW LEAD IN CABLE SHALL BE SUPPLIED FROM THE CONTROLLER TO THE NEW LOOPS.

LOOP	SIZE	URNS	MODE	DELAY	PHASE	REMARK	INHIBITED DELAY	LOCATION 1st FRONT CORNER	LOCATION 2nd FRONT CORNER
L-3	6X30	2-4-2	PRESENCE			QUADRAPOLE		STA. 149+43.21'RT	STA. 149+43.27'RT
L-4	6X30	2-4-2	PRESENCE			QUADRAPOLE		STA. 149+43.9.5'RT	STA. 149+43.15.5'RT
L-5	5X25	2-4-2	PRESENCE			QUADRAPOLE		STA. 149+13.4.5'RT	STA. 149+13.0.5'LT
L-6	6X6	3	PULSE			STANDARD		STA. 146+66.5'RT	STA. 146+66.11'RT
L-7	6X6	3	PULSE			STANDARD		STA. 146+66.18'RT	STA. 146+66.24'RT

LOOP DETECTOR CHART

NOTE: CONNECT LOOPS TO CONTROLLER AT THE LOCATION OF EXISTING LOOP CONNECTION

REF	LOCATION	625		625		625		632		632		642		642	
		LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.		
T-1	PB1 TO L-3									1	1				
T-2	PB1 TO L-4									1	1				
T-3	PB1 TO L-5									1	1				
T-4	EX PB5 TO L-6									1	1				
T-5	EX PB5 TO L-7									1	1				
T-6	PB1 TO PB6	117	70	47	1	1	234					244			
T-7	PB1 TO EX PB2	42	42				210					250			
T-8	EX PB2 TO EX PB3						465					490			
T-9	EX PB3 TO EX PB4						375					400			
T-10	EX PB4 TO CONTROLLER						35					60			
T-11	EX PB5 TO PB6	134	72	62	1	1	268					278			
TOTALS		293	184	109	2	1	1587	5	5	1722	12	1035			

NOTE: REPLACE ALL PAVEMENT MARKINGS ALONG REYNOLDS ROAD FROM STA. 146+00 TO STA. 151+00

DATE: 02-17-98 08:14, CT CONSULTANTS INC. H:\CT\92467\CAD\92467.DWG Scale: 1"=20'