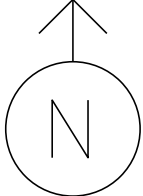


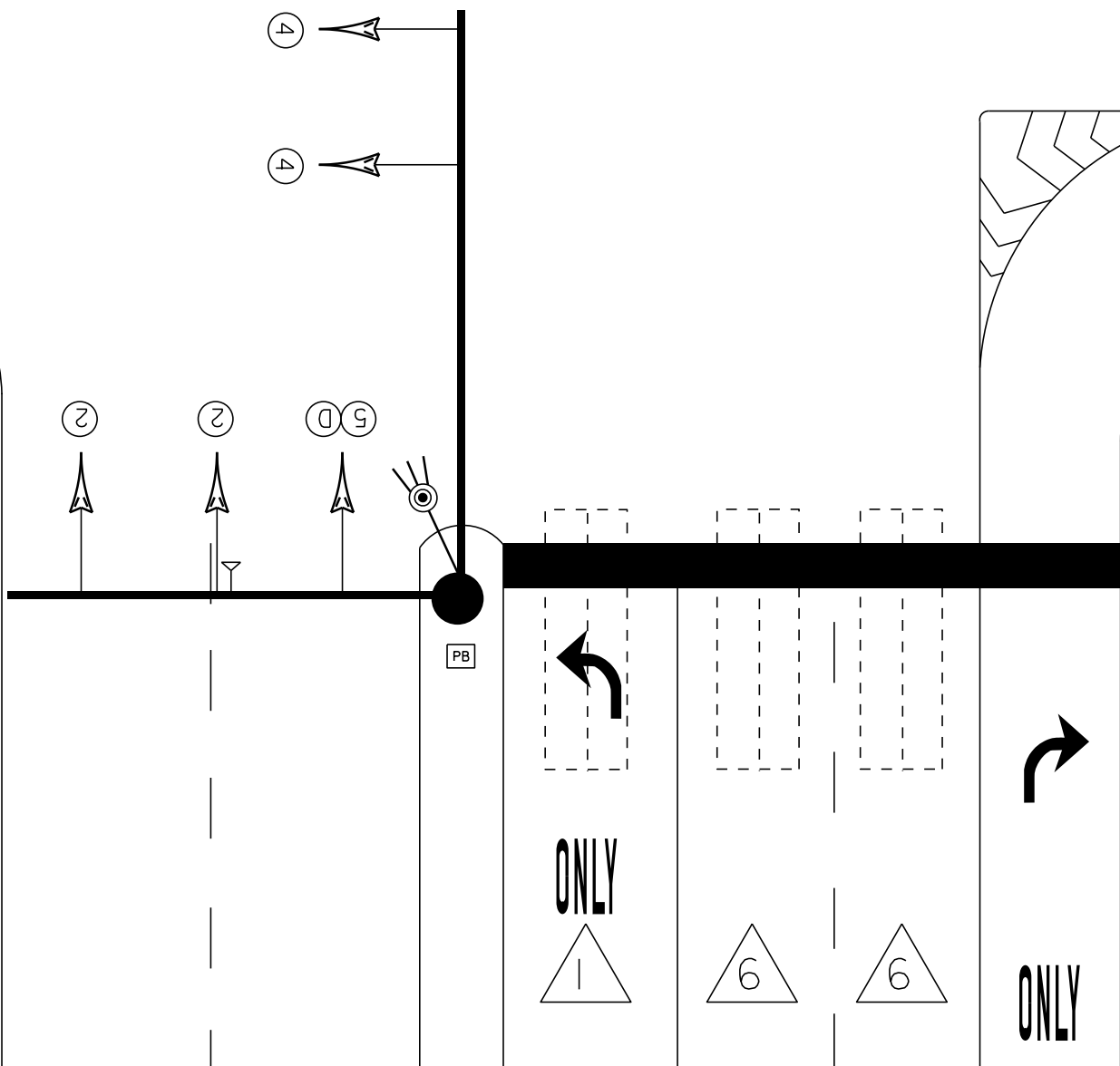
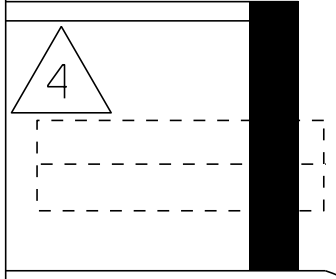
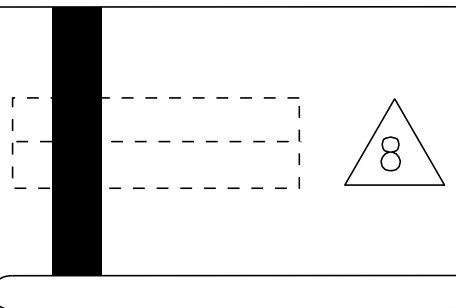
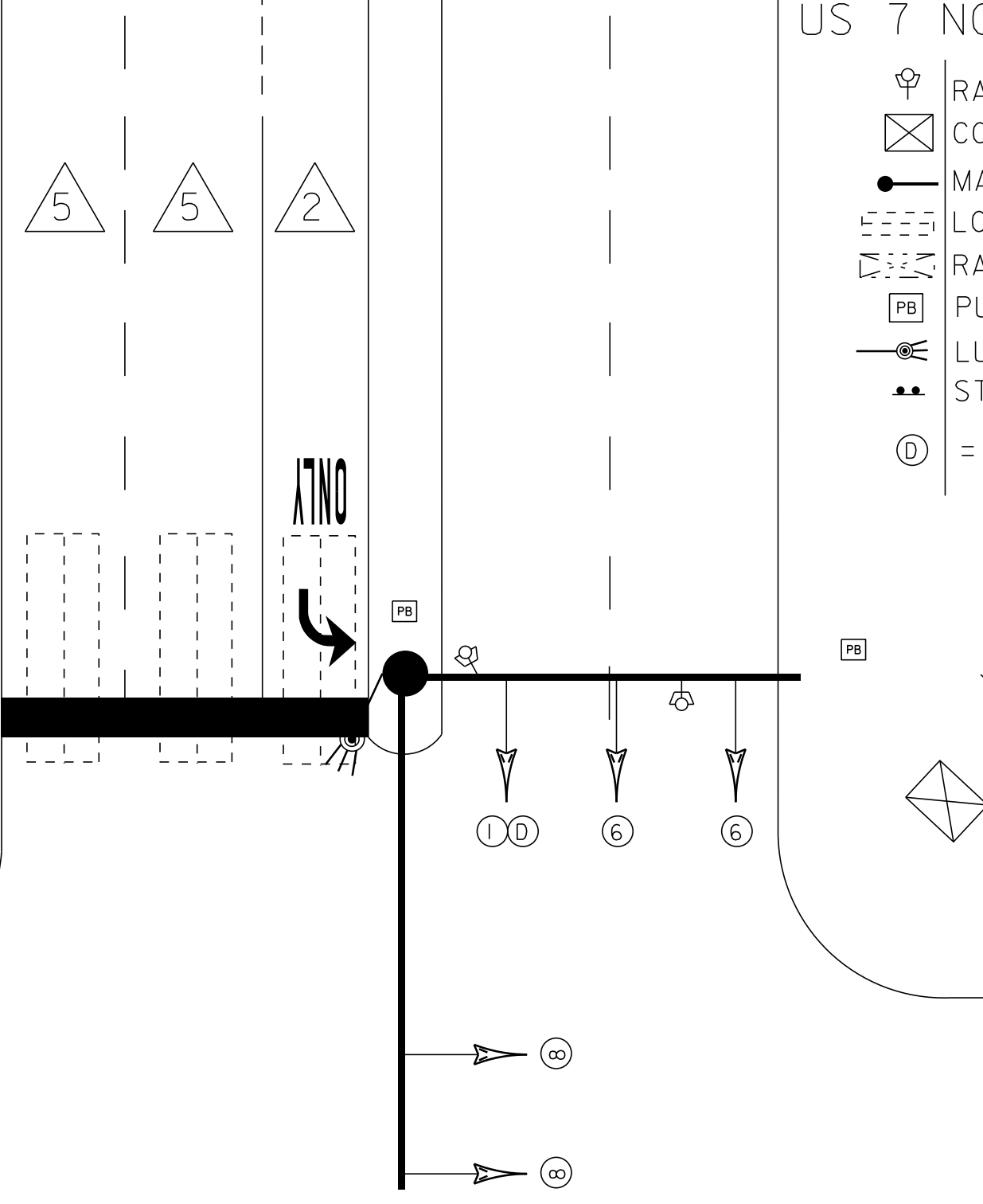
MS # 302



SQUIRES ROAD

US 7 NORTH

- RADAR DETECTOR
- CONTROL BOX
- MAST ARM
- LOOP DETECTION
- RADAR DETECTION
- PULL BOX
- LUMINAIRE
- STANCHION
- =

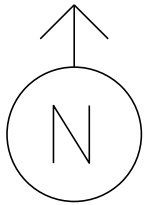


US 7 SOUTH

VT 103

NOT TO SCALE

MS # 302



SQUIRES ROAD

12'

12'

12'

LANE LINE 295'

ONLY



STOP BAR 35'

US 7 NORTH

14'

STOP BAR 13'

13'

16'

STOP BAR 30'

12'

12'

VT 103

STOP BAR 36'

12'

12'

12'

12'

12'

12'

LANE LINE 250'

ONLY

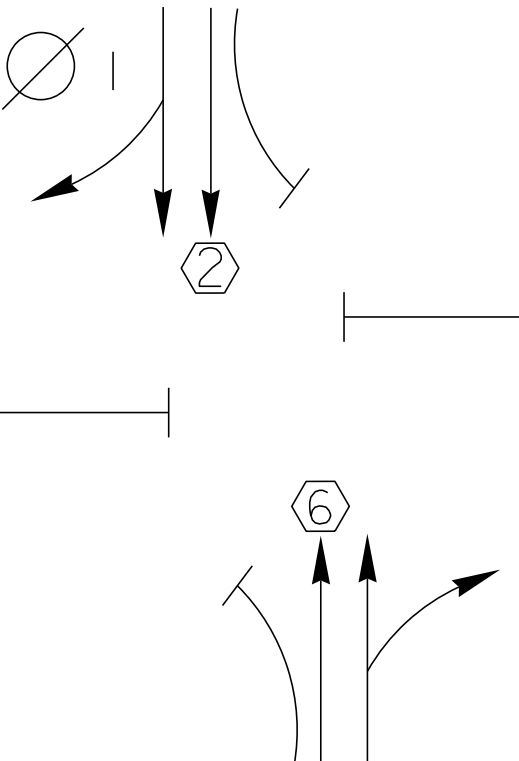
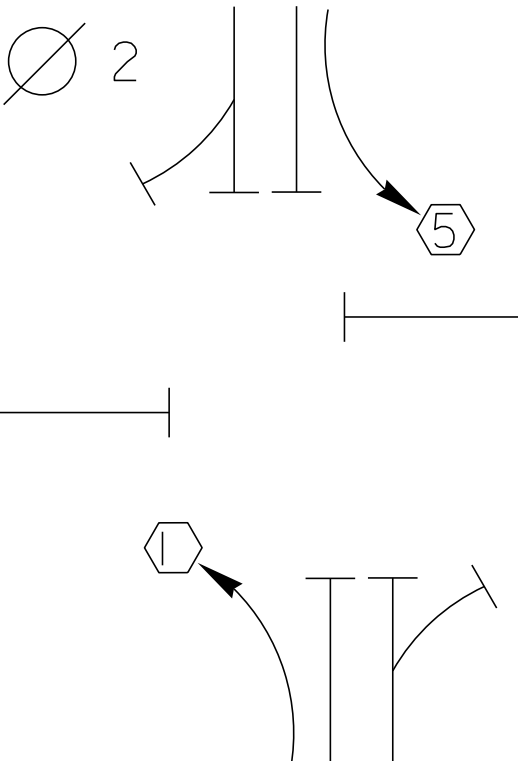
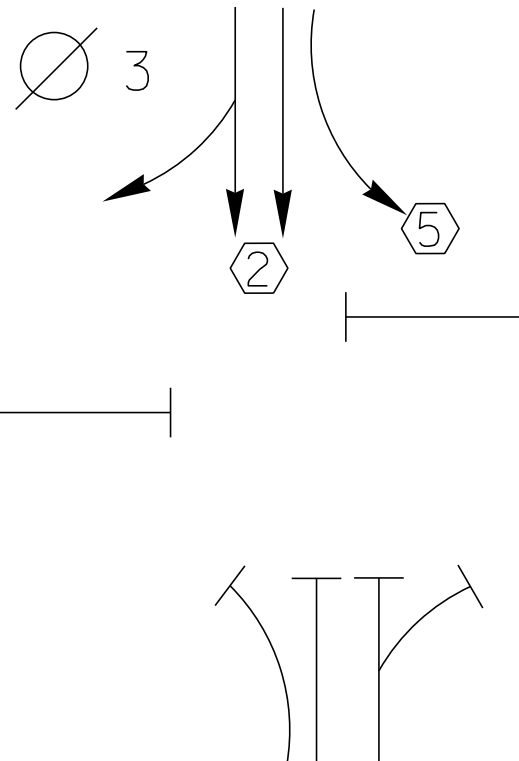
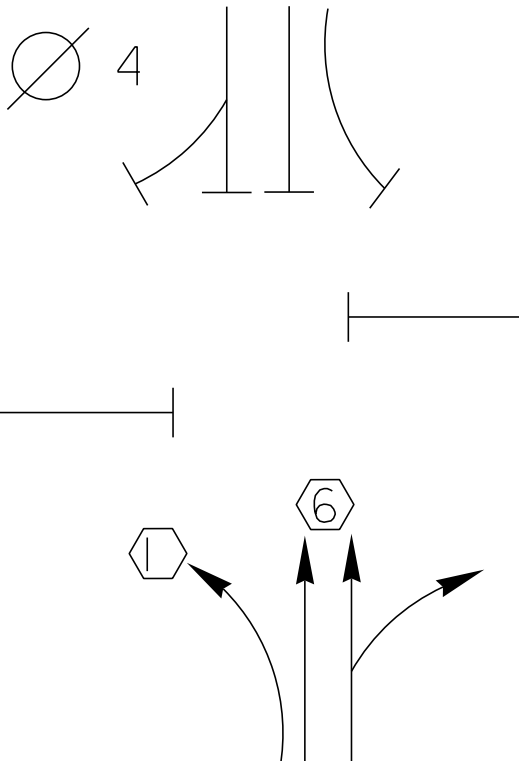
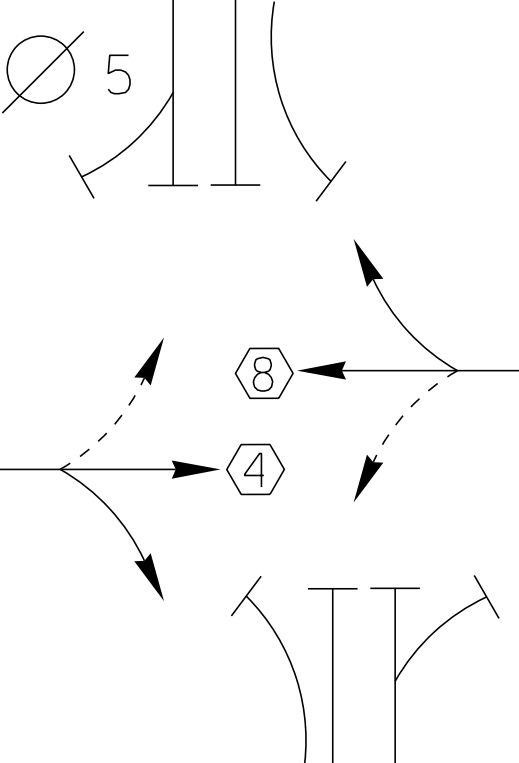
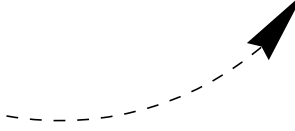


ONLY



US 7 SOUTH

NOT TO SCALE

D I A G R A M				
T I M I N G	G = Y =	G = Y =	G = Y =	G = Y =
D I A G R A M				
T I M I N G	G = Y =	G = Y =	G = Y =	G = Y =
 PROTECTED TURNS	 PERMITTED TURNS  PEDESTRIAN		CYCLE LENGTH, C= _____ S	



PROPERTY OF :

VT. AGENCY OF TRANS.
MAINTENANCE DIV.

IN EMERGENCY CALL :

DIST. TRANS. OFFICE

802-786-5826

NIGHTS & WEEKENDS : 802-250-0163

INTERSECTION NO. MS-302



ACTIVATED

OCT 14, 2005

Alt
Handler

VEHICLE LOOP DETECTORS

VEHICLE LOOP DETECTORS

170+70.3	LT	(6X6)	LOOP 8C
170+70.3	RT	(6X6)	LOOP 8A
172+55.8	LT	(6X6)	LOOP 8D
172+55.8	RT	(6X6)	LOOP 8B
175+45.3	LT	(6X40)	LOOP 1
176+13.0	LT	(6X40)	LOOP 4 (SQUIRE RD)
176+36.0	RT	(6X40)	LOOP 8 (VT103)
176+99.0	LT	(6X40)	LOOP 5
179+33.0	LT	(6X6)	LOOP 2B
179+33.0	LT	(6X6)	LOOP 2D
181+09.0	LT	(6X6)	LOOP 2A
181+09.0	LT	(6X6)	LOOP 2C

POWER STANCHION
176+83.5 RT (53')

SIGNAL BRIDGE W/MAST ARM
175+66 LT (SB LANES) (MA2)
176+81 LT-RT (NB LANES) (MA1)

PULL BOX(ES)

170+81.3	RT	(PB*8)
172+56.3	RT	(PB*7)
175+66.0	LT	(PB*6)
176+88.5	LT	(PB*3)
176+88.5	LT	(PB*2)
176+88.5	LT	(PB*1)
179+31.0	LT	(PB*4)
181+07.0	LT	(PB*5)

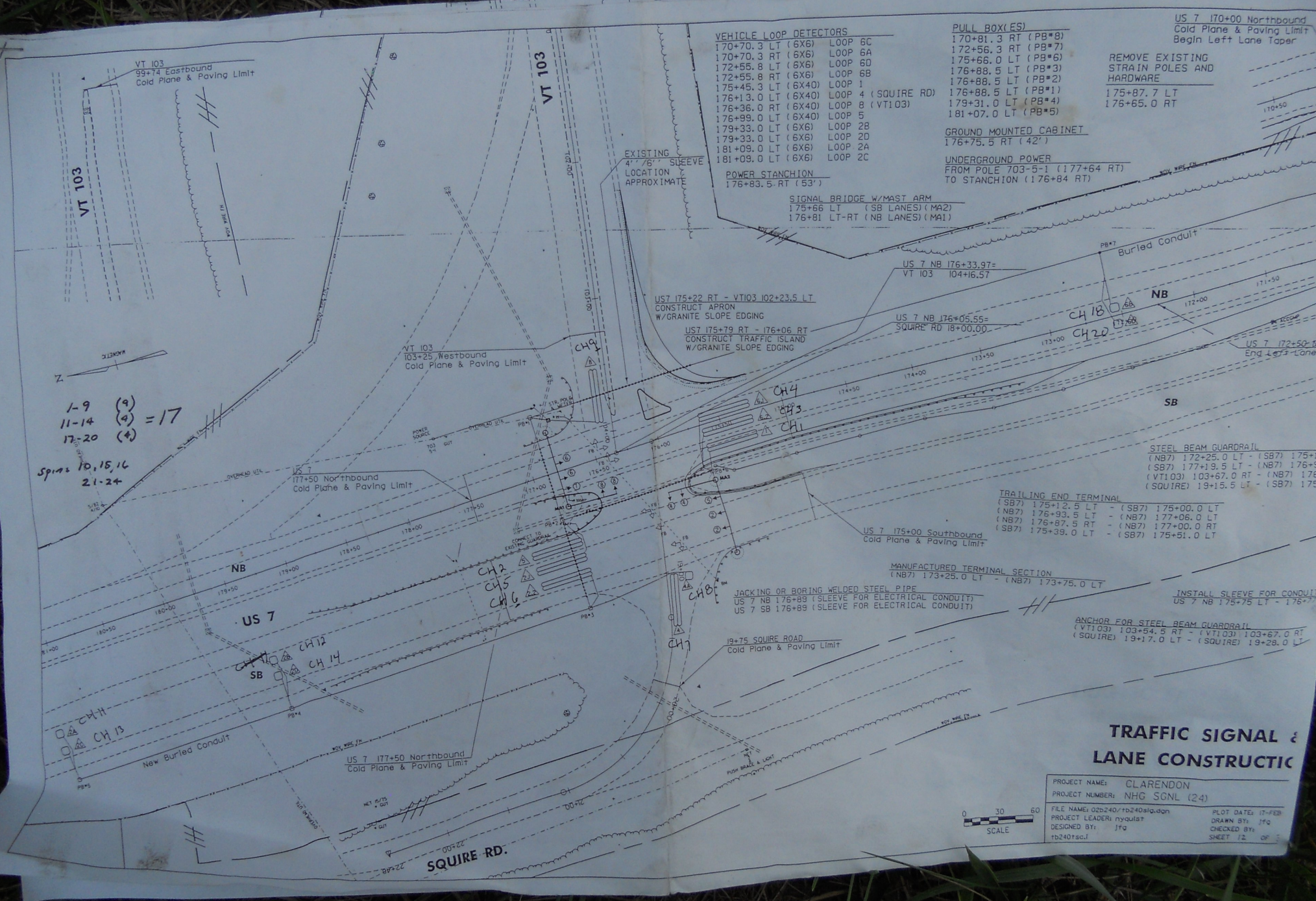
GROUND MOUNTED CABINET
176+75.5 RT (42')

UNDERGROUND POWER
FROM POLE 703-5-1 (177+64 RT)
TO STANCHION (176+84 RT)

REMOVE EXISTING
STRAIN POLES AND
HARDWARE

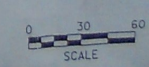
175+87.7	LT
176+65.0	RT

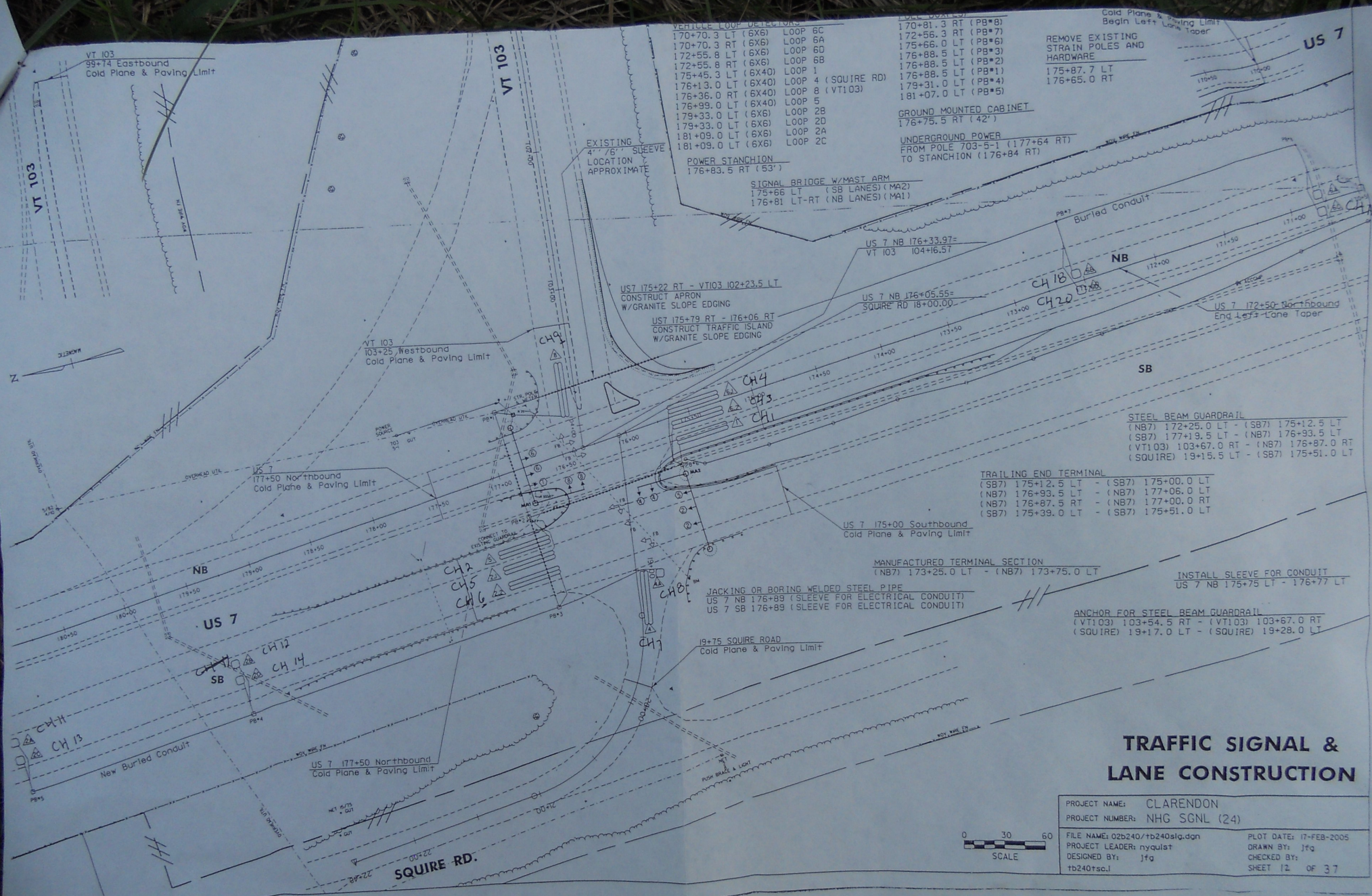
US 7 170+00 Northbound
Cold Plane & Paving Limit
Begin Left Lane Taper



TRAFFIC SIGNAL & LANE CONSTRUCTION

PROJECT NAME:	CLARENDON	PROJECT NUMBER:	NHG SGNL (24)
FILE NAME:	025240/17540sig.dgn	PROJECT LEADER:	nyquist
DESIGNED BY:	Jfg	CHECKED BY:	
175401sc.f		PLOT DATE:	17-FEB
		DRAWN BY:	Jfg
		SHEET 12	OF 15

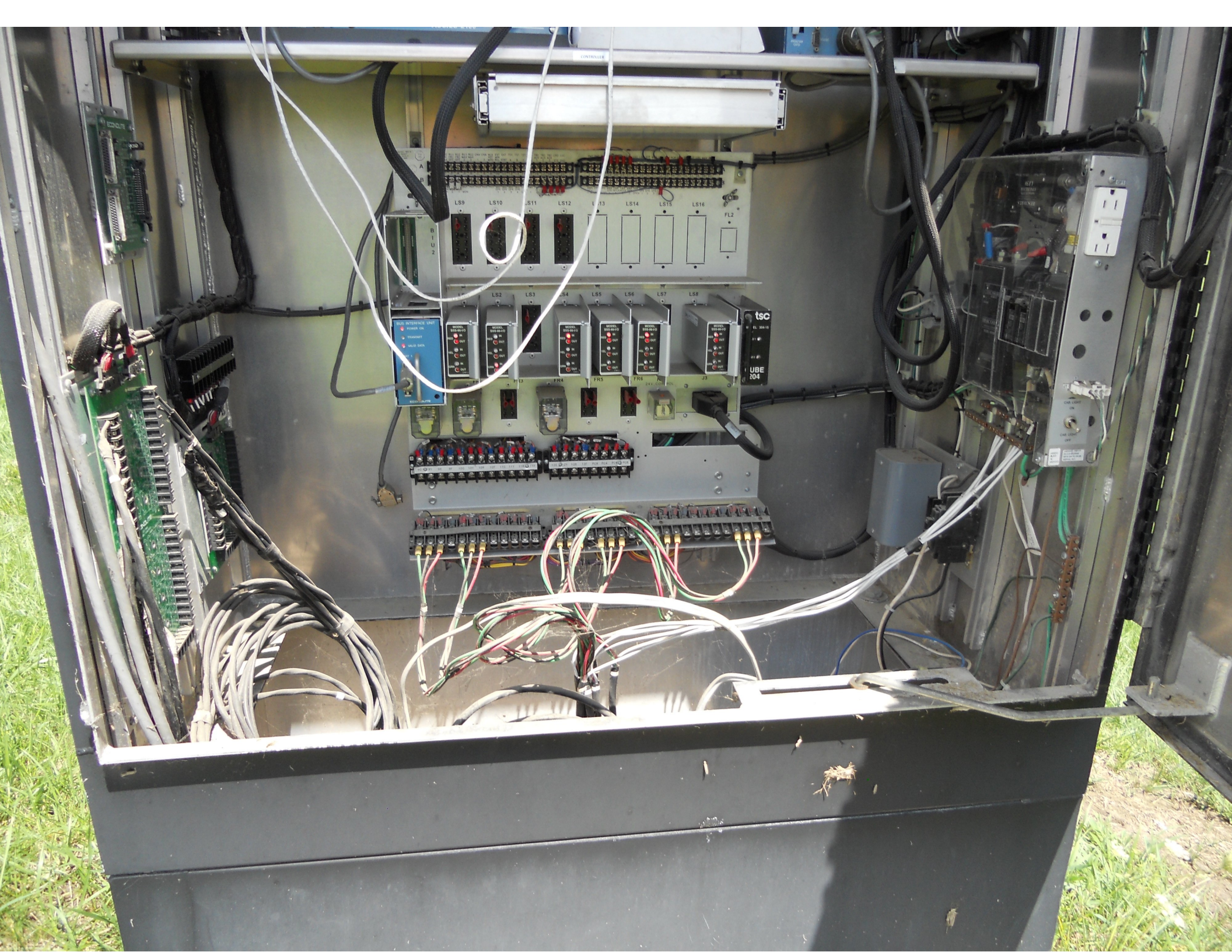


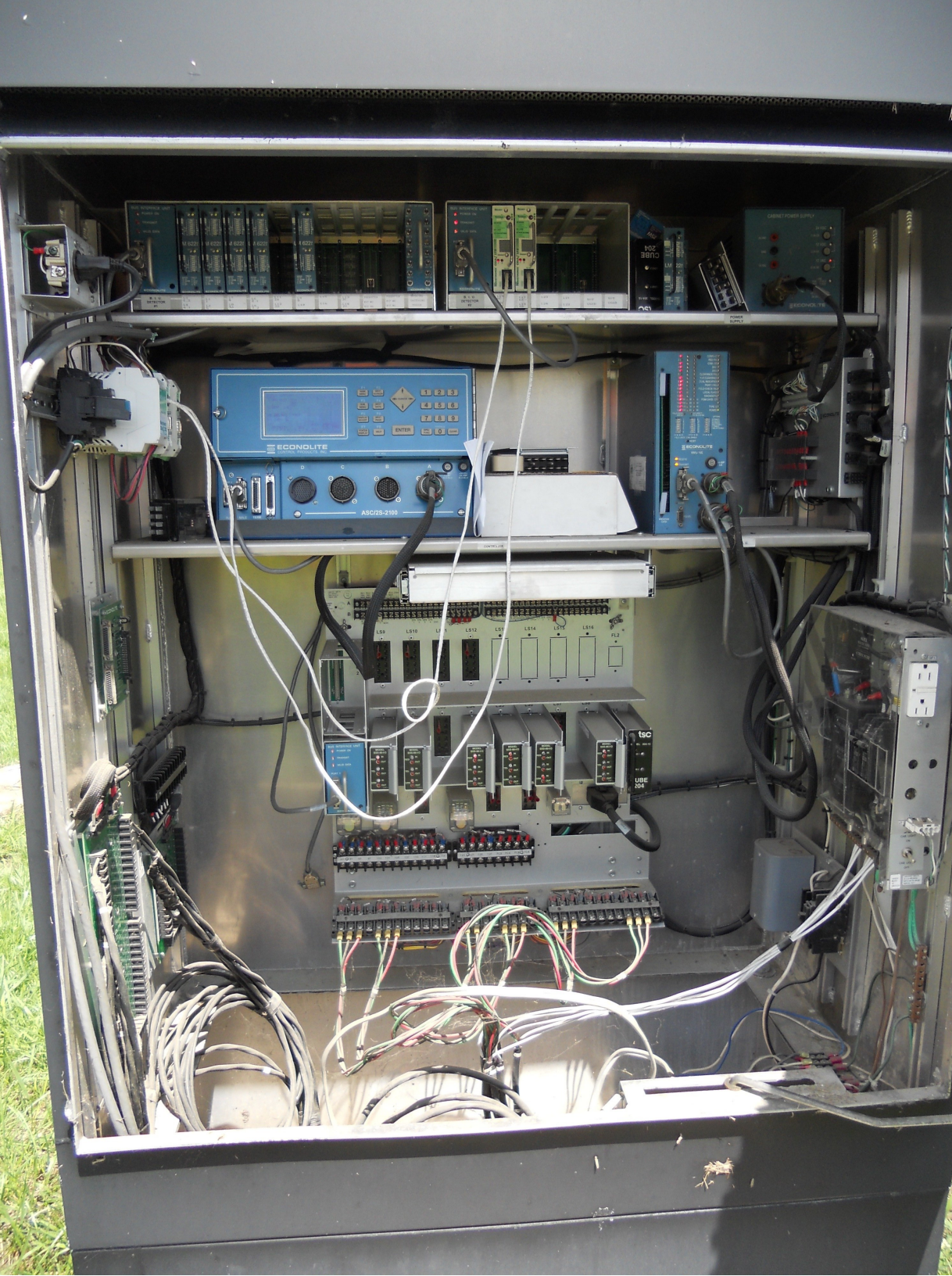


TRAFFIC SIGNAL & LANE CONSTRUCTION

PROJECT NAME:	CLARENDON	FILE NAME:	02b240/tb240slg.dgn	PLOT DATE:	17-FEB-2005
PROJECT NUMBER:	NHG SGNL (24)	PROJECT LEADER:	nyquist	DRAWN BY:	jfg
		DESIGNED BY:	jfg	CHECKED BY:	
			tb240tsc.j		SHEET 12 OF 37









DANGER / PELIGRO
HAZARD OF ELECTRICAL SHOCK OR BURN
SERVICE BY UTILITY AUTHORIZED PERSONNEL ONLY
DO NOT PAINT OVER OR REMOVE THIS LABEL
PELIGRO DE DESCARGA ELECTRICA O QUEMADURA
SERVICIO PERSONAL AUTORIZADO DE LA COMPAÑIA
ELECTRICA. NO PINTAR NI QUITAR ESTA ETIQUETA
NO PINTAR ENCAJA NI REMUEVA ESTA ETIQUETA



DANGER / PELIGRO
HAZARD OF ELECTRICAL SHOCK OR BURN
SERVICE BY UTILITY AUTHORIZED PERSONNEL ONLY
DO NOT PAINT OVER OR REMOVE THIS LABEL
PELIGRO DE DESCARGA ELECTRICA O QUEMADURA
SERVICIO PERSONAL AUTORIZADO DE LA COMPAÑIA
ELECTRICA. NO PINTAR NI QUITAR ESTA ETIQUETA
NO PINTAR ENCAJA NI REMUEVA ESTA ETIQUETA







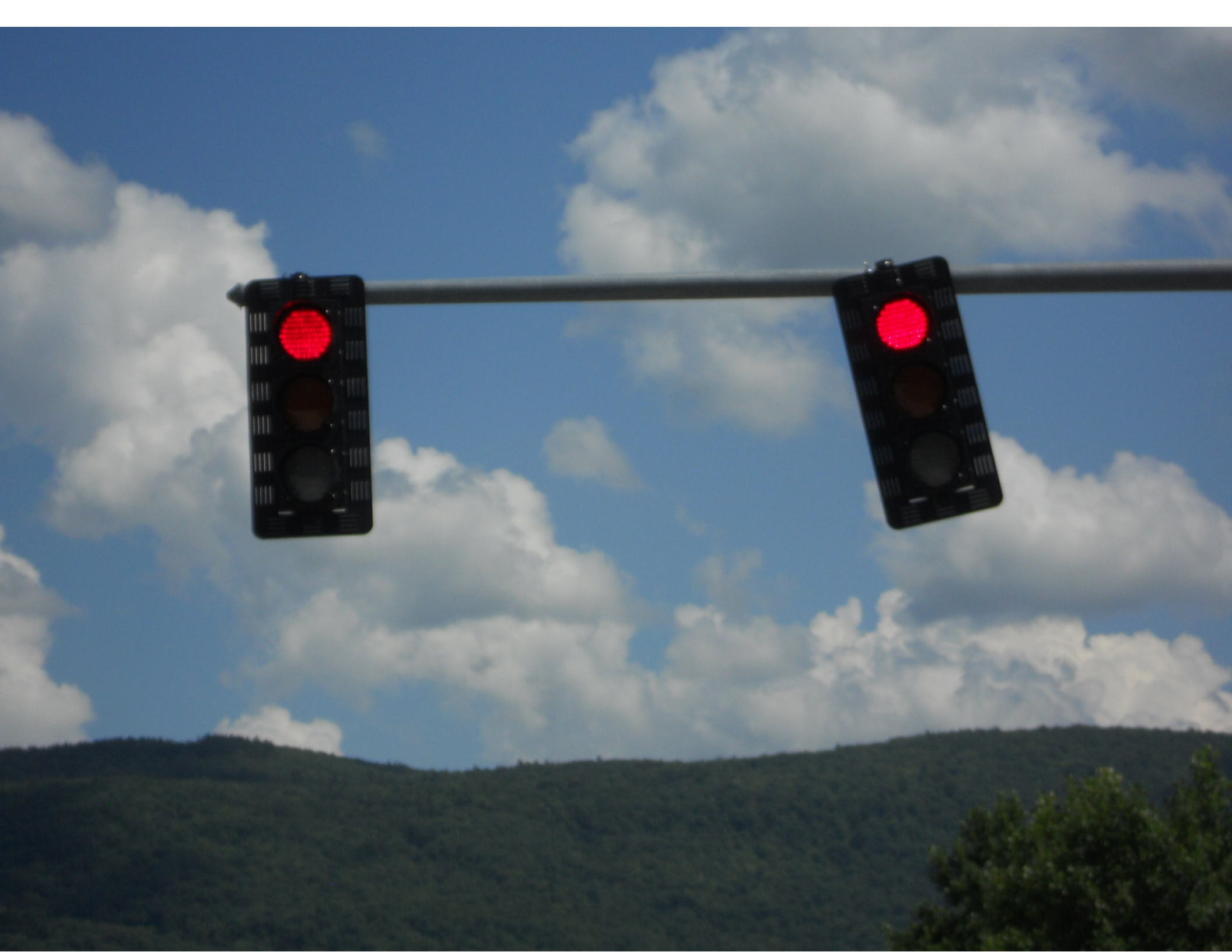
PARKING AREA
3/4 MILE
NO FACILITIES



14.00" / 31.50"
65KSI / 0.25"
10" / 38" - 40" / 7 GA























14.00" / 31.50"
65KSI / 0.25"
10" / 38" 40" / 76"







SOUTH

7

←

END

VERMONT

103





.....

[illegible][illegible]

NIC Program Steps

Step	Program	Step Begins	Pattern	Override
1	1	0000	0	NO

TOD Program Steps

Step 3 Program 1 Step Begins 1545

Flash.	.	Dimming Enable.	.
Red Rest	.	Alt Veh Extension	.
Spare 5.	.	Det Log Enable.	.
Spare 3.	.	Spare 4	.
Type 0 Dly Enable. . .	.	Spare 2	.
Det Diag Plan.	0		

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Max 3 Enable	X	X	.	X	X	X	.	X	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	.	.	.	.	.	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

	A	B	C	D	E	F
Alt Sequence	.	.	.	.	.	.

Step 4 Program 1 Step Begins 1800

Flash.	.	Dimming Enable.	.
Red Rest	.	Alt Veh Extension	.
Spare 5.	.	Det Log Enable.	.
Spare 3.	.	Spare 4	.
Type 0 Dly Enable. . .	.	Spare 2	.
Det Diag Plan.	0		

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	X	X	.	X	X	X	.	X	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	.	.	.	.	.	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

	A	B	C	D	E	F
Alt Sequence	.	.	.	.	.	.