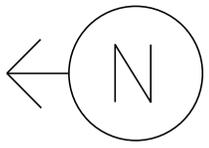


MS # 107

VT 9 EAST



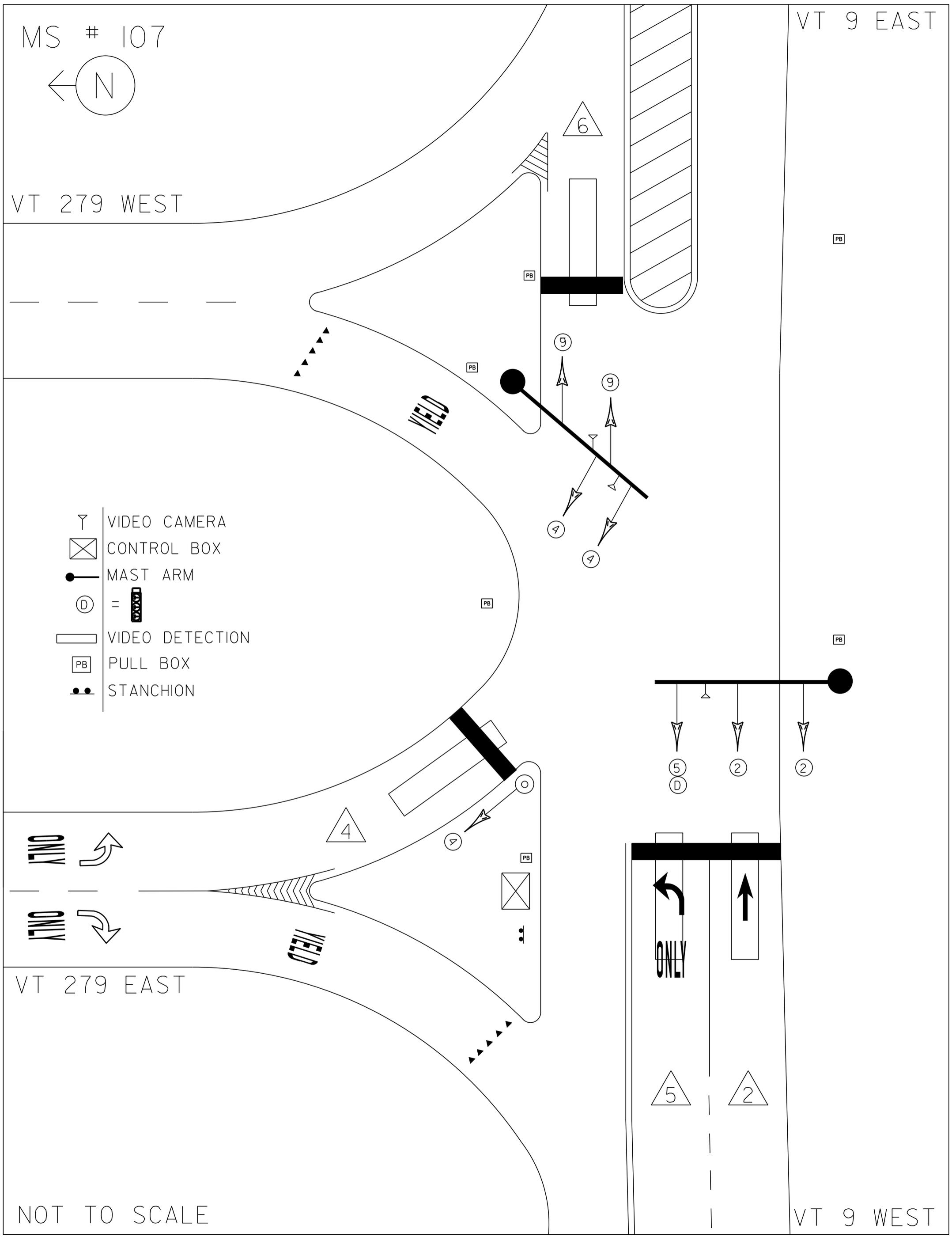
VT 279 WEST

-  VIDEO CAMERA
-  CONTROL BOX
-  MAST ARM
-  = 
-  VIDEO DETECTION
-  PULL BOX
-  STANCHION

VT 279 EAST

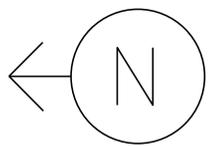
NOT TO SCALE

VT 9 WEST



MS # 107

VT 9 EAST



VT 279 WEST

16'

11'

11'



STOP BAR 11'

16'

YIELD

STOP BAR 16'

16'

STOP BAR 22'

ONLY

ONLY



ONLY

LANE LINE 225'

VT 279 EAST

16'

YIELD



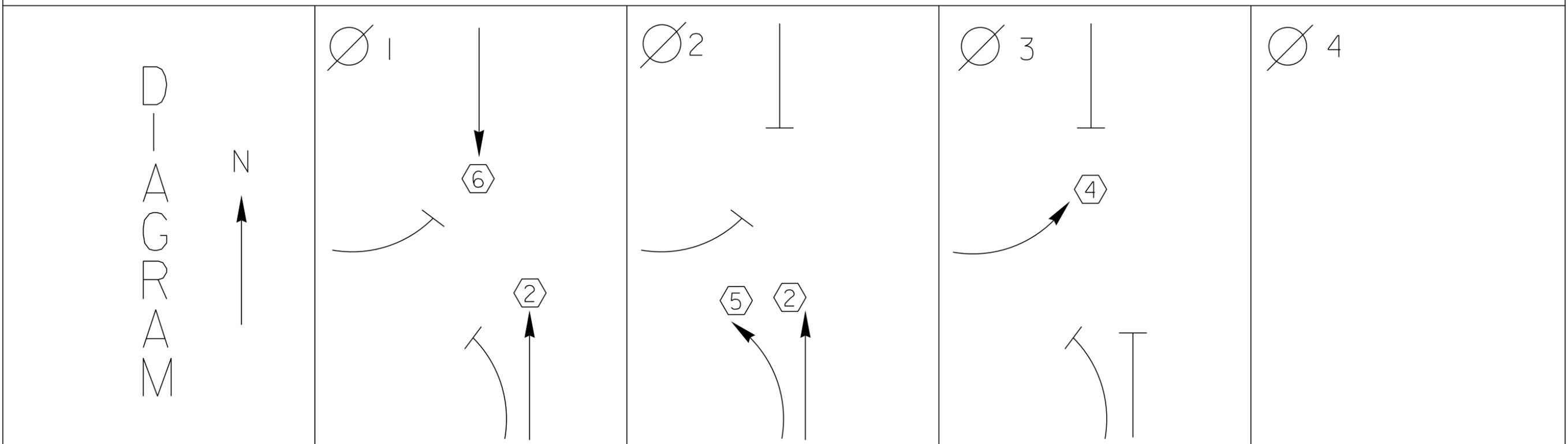
11'

11'

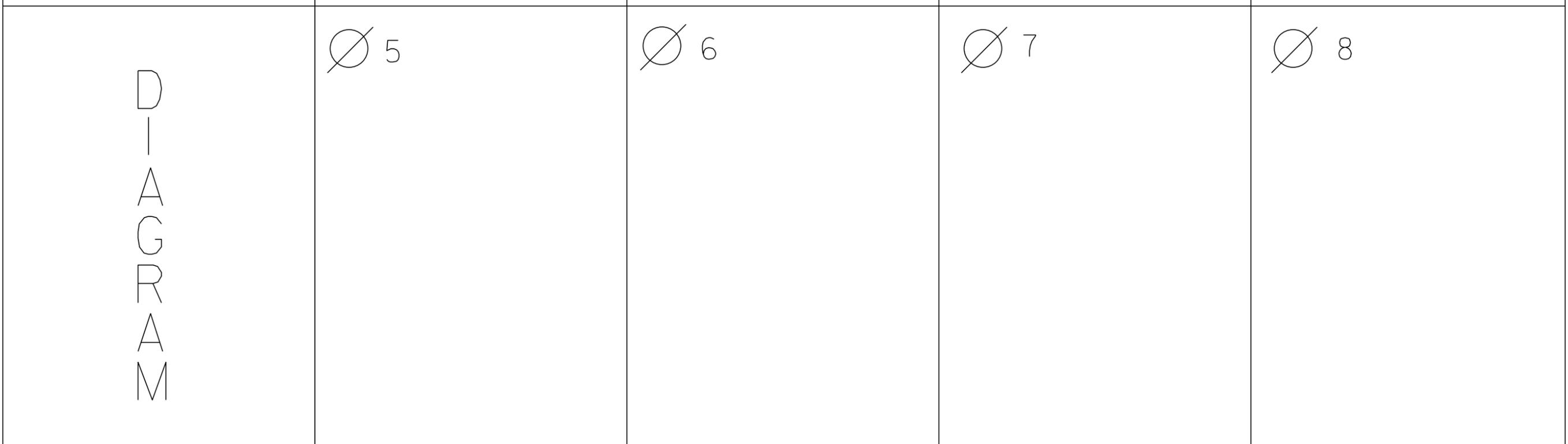
11'

NOT TO SCALE

VT 9 WEST



TIMING	G = Y =	G = Y =	G = Y =	G = Y =
--------	------------	------------	------------	------------



TIMING	G = Y =	G = Y =	G = Y =	G = Y =
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<p>PROTECTED TURNS</p>	<p>PERMITTED TURNS</p> <p>PEDESTRIAN</p>	<p>CYCLE LENGTH, C= _____ S</p>
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PROPERTY OF :

VT. AGENCY OF TRANS.
MAINTENANCE DIV.

IN EMERGENCY CALL :

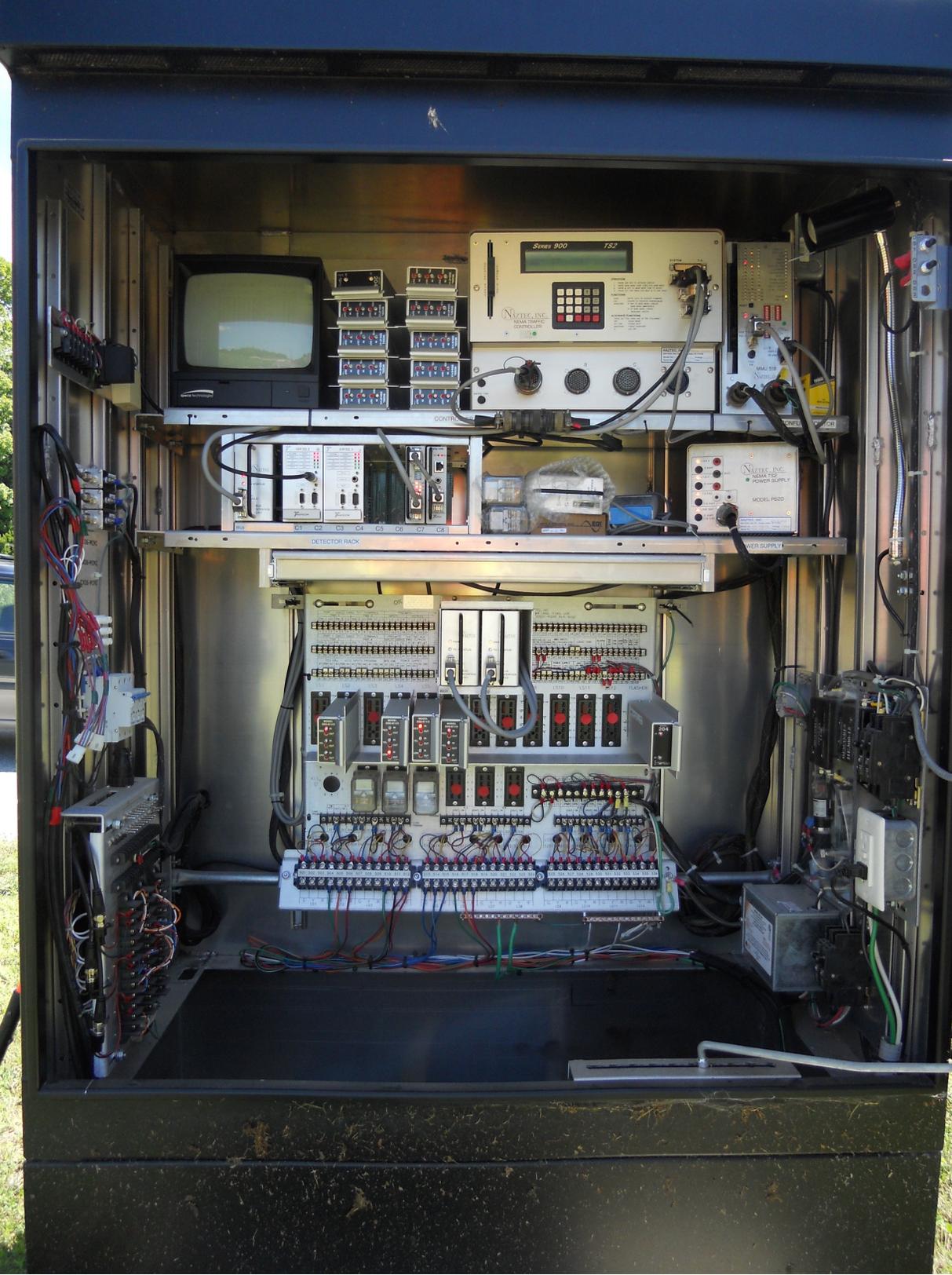
DIST. TRANS. OFFICE

447-2790

NIGHTS & WEEKENDS : 442-1030

INTERSECTION NO. MS-107





SERIES 900

TS2

MAIN MENU OK
 TIMING OK
 FREE OK
 ONLINE

NAZTEC, INC.
 NEMA TRAFFIC
 CONTROLLER

OPERATION

1. PRESS ANY KEY TO ACTIVATE DISPLAY
2. PRESS MAIN MENU (DISP CTRL) FOR MAIN MENU
3. PRESS # KEY OF MAIN MENU ITEM TO SELECT
4. PRESS ALT FCN TWICE FOR HELP & TO END HELP

FUNCTIONS

ENTR ENTER DATA OR EXECUTE COMMAND

ESC ESCAPE TO PREVIOUS SCREEN/MENU

MAIN/DISP IF NOT AT MAIN MENU, DISPLAY MAIN MENU IMMEDIATELY

IF AT MAIN MENU, TOGGLE BACKLIGHT ON/OFF

ALTERNATE FUNCTIONS

PRESS ALT FCN, THEN ONE OF THE FOLLOWING:

ESC CLEAR ENTRY

ALT FCN TOGGLE HELP

MAIN/DISP TOGGLE BACKLIGHT

9 LOG OFF

OPERATION

1. PRESS ANY KEY TO ACTIVATE DISPLAY
2. PRESS MAIN MENU (DISP CTRL) FOR MAIN MENU
3. PRESS # KEY OF MAIN MENU ITEM TO SELECT
4. PRESS ALT FCN TWICE FOR HELP & TO END HELP

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ALTERNATE FUNCTIONS

PRESS ALT FCN, THEN ONE OF THE FOLLOWING:

ESC CLEAR ENTRY

ALT FCN TOGGLE HELP

MAIN/DISP TOGGLE BACKLIGHT

9 LOG OFF

SYSTEM

P-A

PC/P

SDL

TX

RX

CONFLICT RED FAULT
 1 24V
 2 24V
 3 24V
 4 RED+YEL CAR
 5 CLEARANCE
 6 DIAGNOSTICS
 7 PORT
 8 PRGM-CARD
 9 INDICATION
 10 FIELD CHECK
 11 LOCAL FLASH
 12
 13 10K 5K 1W
 14 10K 5K 2W
 15 11K 7K 3W
 16 12K 8K 4W

POWER TYPE 12

RESET

RX

TX

PORT 1

SDL

ACT

PORT 2

RS-232

1/2A

SB

MMU 516

NAZTEC, INC.

NAZTEC, INC. 50128-2101
 820 Park Two Dr., Sugar Land, TX 77478
 Model No. TS2/TS2-1 Voltage 115VAC
 Serial No. 0335-014 Date 1/28/06

A

B

C

115VAC-1A

115VAC-1A

CONFLICT CONTROLLER

NAZTEC, INC.
 NEMA TS2
 POWER SUPPLY

MODEL PS20

+24 V 2 AMP
 +12 V 5 AMP
 1.2 VAC
 1/4 AMP
 LINE REF 2 AMP
 115 VAC

NAZTEC, INC. 50128-2101
 820 Park Two Dr., Sugar Land, TX 77478
 Model No. TS2/CAB/PS... Voltage 115VAC
 Serial No. 0335-004-2777 Date 03/02/06

SDL

BUS INTERFACE UNIT

EDU



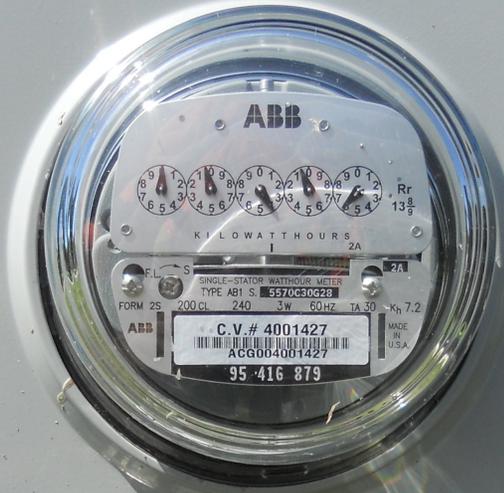
CONTROLLER



C1 C2 C3 C4 C5 C6 GT 8



⚠ 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
SOLAMENTE PERSONAS AUTORIZADAS DE LA COMPAÑIA
ELECTRICA PUEDEN MANTENERLO
NO PINTES ENCIMA NI REMUEVA ESTA ETIQUETA



10043

CIRCUIT BREAKERS UNDER FLAP
NO FUSES IN BOX
DO NOT BREAK SEAL

⚠ 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
SOLAMENTE PERSONAS AUTORIZADAS DE LA COMPAÑIA
ELECTRICA PUEDEN MANTENERLO
NO PINTES ENCIMA NI REMUEVA ESTA ETIQUETA



ONLY



ONLY



DO NOT
ENTER

ONLY

LEFT
9
7









10.00 DIA / 21.00 FT
55 KSI / 7 GA
10.00 DIA / 28.00 FT / 7 GA
J146179





WEST
VERMONT
9



TO

SOUTH

7



H





ROAD
CLOSED

PROHIBITED
VEHICLES
ENTERING THE WORKZONE
DURING
CONSTRUCTION
PERMITS
ONLY















ONLY ONLY

EAST WEST
99

ONLY ONLY

YIELD

YIELD



ONLY

ONLY

YIELD

EAST WEST
VERMONT VERMONT
99

Albert's
ORGANICS

WEST
VERMONT
9
↗

AHEAD

YIELD





EAST WEST
VERMONT VERMONT
9 9
← →











Date: 08/09/2012

Timing Data:

Phase	1	2	3	4	5	6	7	8	9
Phases in use		x		x	x	x			
Min Green	0	8	0	8	8	8	0	0	0
Walk	0	0	0	0	0	0	0	0	0
Ped Clr	0	0	0	0	0	0	0	0	0
Veh Ext	0	2	0	2	2	2	0	0	0
MAX 1	0	44	0	25	22	22	0	0	0
MAX 2	0	44	0	25	22	22	0	0	0
MAX 3	0	0	0	0	0	0	0	0	0
Yellow	0	4	0	4	4	4	0	0	0
All Red	0	2	0	2	2	2	0	0	0
Recall to Max	0	0	0	0	0	0	0	0	0

Coordination Patterns: ACS3/Naztec Not Coordinated

Pattern 1											
Cycle Length	Offset		COS								
Splits	Ph 1		Ph 2		Ph 3		Ph 4				
	Ph 5		Ph 6		Ph 7		Ph 8				
	Ph 9		Ph 10		Ph 11		Ph 12				
Pattern 2(21)											
Cycle Length	Offset		COS								
Splits	Ph 1		Ph 2		Ph 3		Ph 4				
	Ph 5		Ph 6		Ph 7		Ph 8				
	Ph 9		Ph 10		Ph 11		Ph 12				
Pattern 3											
Cycle Length	74	Offset		COS							
Splits	Ph 1		Ph 2		Ph 3		Ph 4				
	Ph 5		Ph 6		Ph 7		Ph 8				
	Ph 9		Ph 10		Ph 11		Ph 12				

Day Plan [1]

Event	Action Plan	Step Begins
1	54	0000

Day Plan [2]

Event	Action Plan	Step Begins

Day Plan [3]

Event	Action Plan	Step Begins

Action Plan

Action Plan	Pattern
0-53	0
54	254-FREE
55	255-FLASH