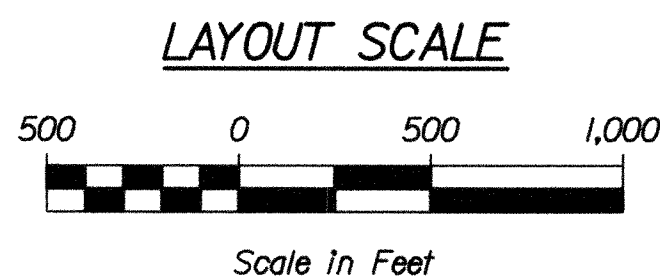
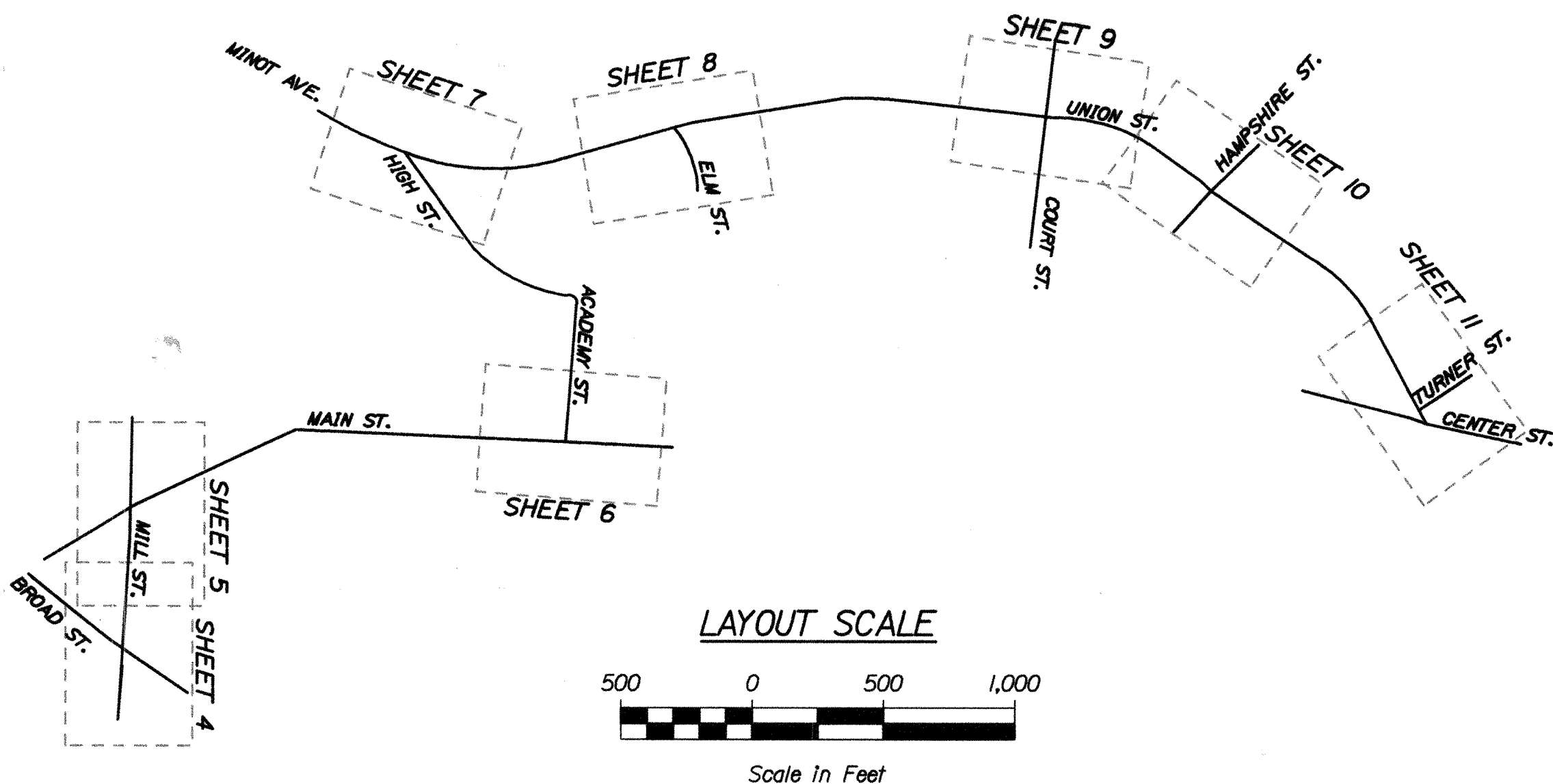
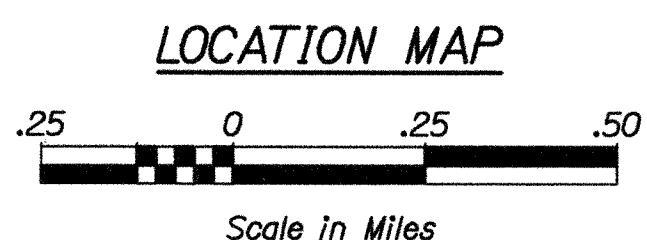
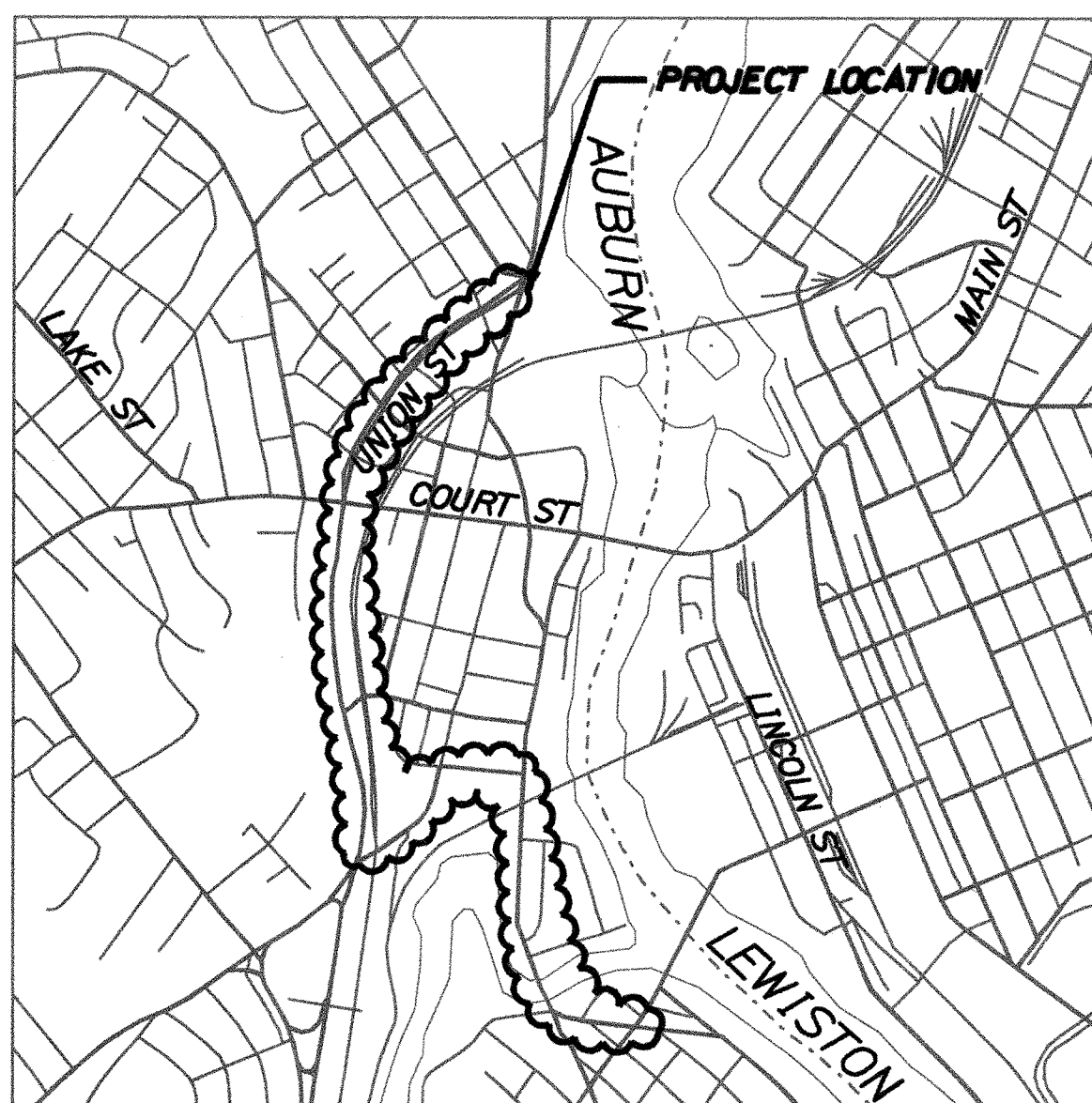


STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



AUBURN
ANDROSCOGGIN COUNTY
UNION ST./MINOT AVE. & MAIN ST.
US DOE ARRA FUNDING
PROJECT LENGTH : 1.263 MILES
TRAFFIC SIGNAL SYSTEM IMPROVEMENTS



PLAN LEGEND		
Town, County, State	Centerline-Existing	
Property Lines	Centerline-Proposed	
R/W Lines-Existing	Travelway-Existing	
R/W Lines-Proposed	Travelway-Proposed	
Culvert-Existing	Railroad	
Culvert Proposed		
Curbing	Catch Basins	Existing
Type 1	Manholes	Existing
Type 3	Proposed Underdrain	Proposed
Type 5	Proposed Ditch	Proposed
	Existing Ditch	
Outline of Bodies of Water	Utility Poles	Existing
Ledge	Fire Hydrants	Existing
Buildings	Existing Water Line	Proposed
	Existing San. Sewer	Proposed
Trees	Existing San. Sewer Manhole	Proposed
Tree Line	Guardrail-Existing	
Clearing Limit Line	Guardrail-Proposed	
	Guardrail-Cable, Other	

TRAFFIC DATA	
Current Main St. (2008) AADT	18,160
DHV - 10% of AADT	1,820
Current Mill St. (2008) AADT	13,280
DHV - 10% of AADT	1,330
Current Academy St. (2008) AADT	4,470
DHV - 10% of AADT	447
Current Minot Ave. (2008) AADT	9,910
DHV - 10% of AADT	991
Current Union Bypass. (2008) AADT	19,090
DHV - 10% of AADT	1,910

PROGRAM AREA: MAINTENANCE AND OPERATIONS
SCOPE OF WORK: SIGNAL EQUIPMENT AND
COMMUNICATION UPGRADES

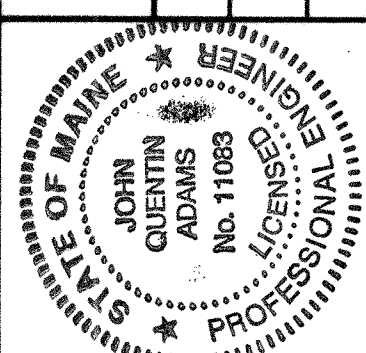
INDEX OF SHEETS

Description	Sheet No.
Title Sheet	1
General Notes & Special Details	2
Interconnect Plan	3
Traffic Signal Plans	4-11

Sebago Technics
Engineering Expertise You Can Build On
One Chabot Street
Westbrook, Me 04098-1339
Tel (207) 866-0277
WWW.SEBAGOTECHNICS.COM

PIN 17731.00
PIN 17732.00

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	
APPROVED	DATE
COMMISSIONER	7/19/10
CHIEF ENGINEER	7/12/10



SIGNATURE	11083	DATE
DESIGNER	JOHN ADAMS	7-9-10
CONSULTANT	SEBAGO TECHNICS, INC.	
PROJECT RESIDENT		
CONTRACTOR		
PROJECT COMPLETION DATE		

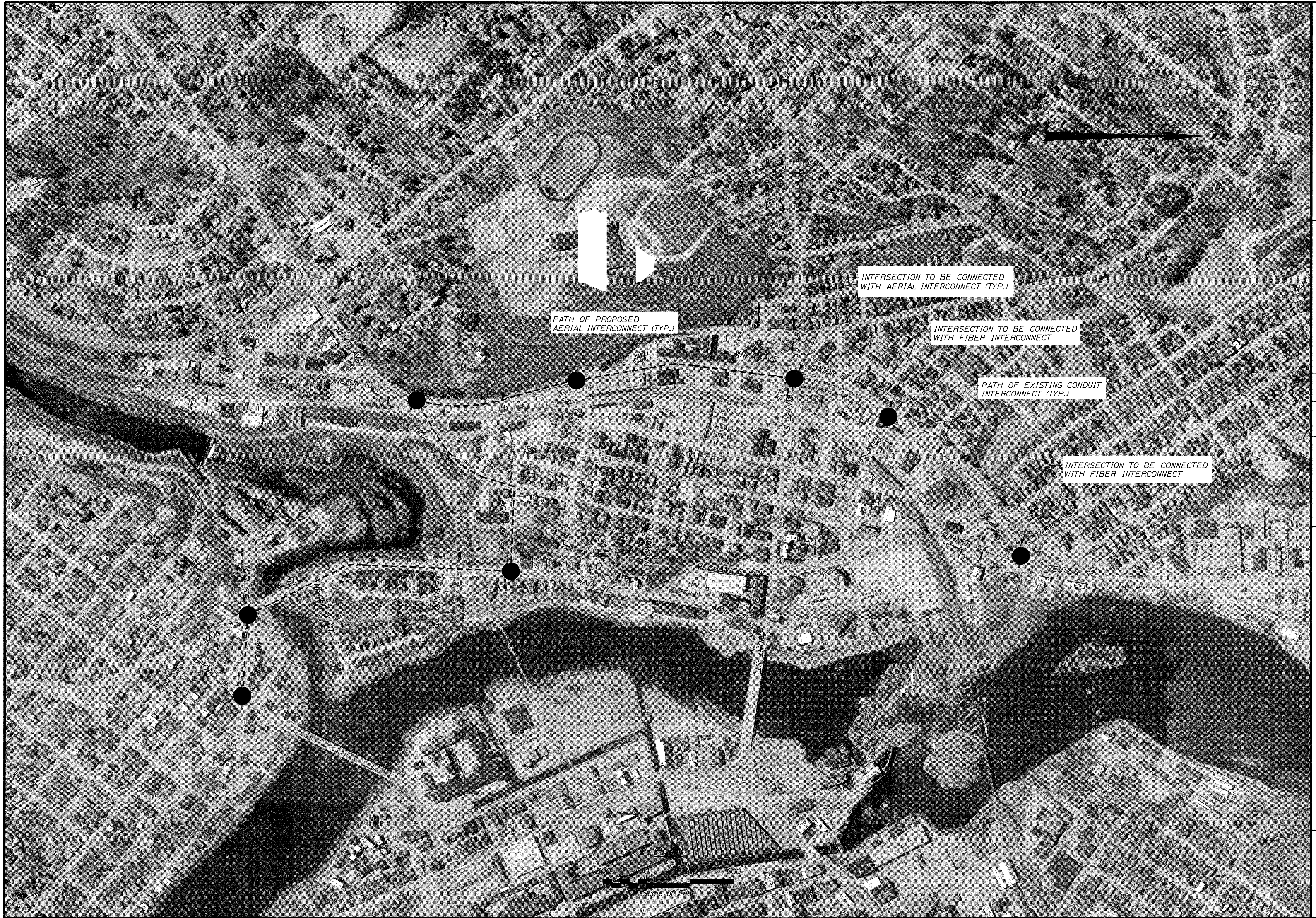
PROJECT INFORMATION	
PROGRAM	MAINT & OPERATIONS
PROJECT MANAGER	STEPHEN LAMRY
DESIGNER	JOHN ADAMS
CONSULTANT	SEBAGO TECHNICS, INC.
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

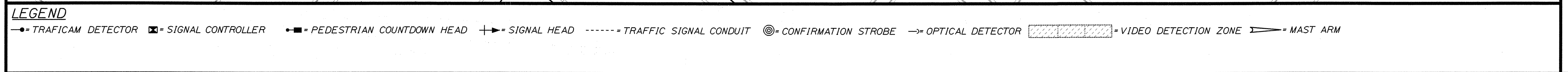
AUBURN
TITLE SHEET

SHEET NUMBER
1
OF 11

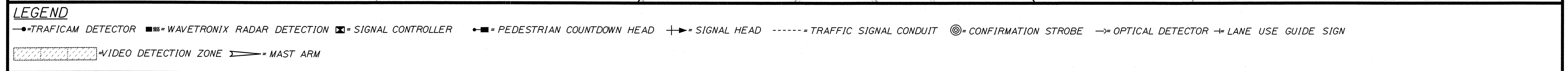
Filename: ... \MSTA\002_GeneralNotes.dgn

<div>2</div> <div>OF 11</div>	<div>SHEET NUMBER</div>	<div>AUBURN</div>	<div>GENERAL NOTES & SPECIAL DETAILS</div>										<div>STATE OF MAINE DEPARTMENT OF TRANSPORTATION US DOE ARRA FUNDING PIN 17731.00 17732.00</div>									
			<div>PROJ. MANAGER</div>				<div>S. LAURRY</div>				<div>BY</div>		<div>DATE</div>		<div>SIGNATURE</div>							
			<div>DESIGN-DETAILED</div>				<div>BRL</div>				<div>BRL</div>		<div>7/9/10</div>									
			<div>CHECKED-REVIEWED</div>				<div>AJD</div>				<div>AJD</div>		<div>7/9/10</div>		<div>P.E. NUMBER</div>							
			<div>DESIGN-DETAILED02</div>																			
			<div>DESIGN-REVIEWED</div>												<div>DATE</div>							
			<div>DESIGN-DETAILED03</div>																			
			<div>REVISIONS 1</div>												<div>FIELD CHANGES</div>							
			<div>REVISIONS 2</div>																			
			<div>REVISIONS 3</div>																			
<div>REVISIONS 4</div>																						
<div>FIELD CHANGES</div>																						





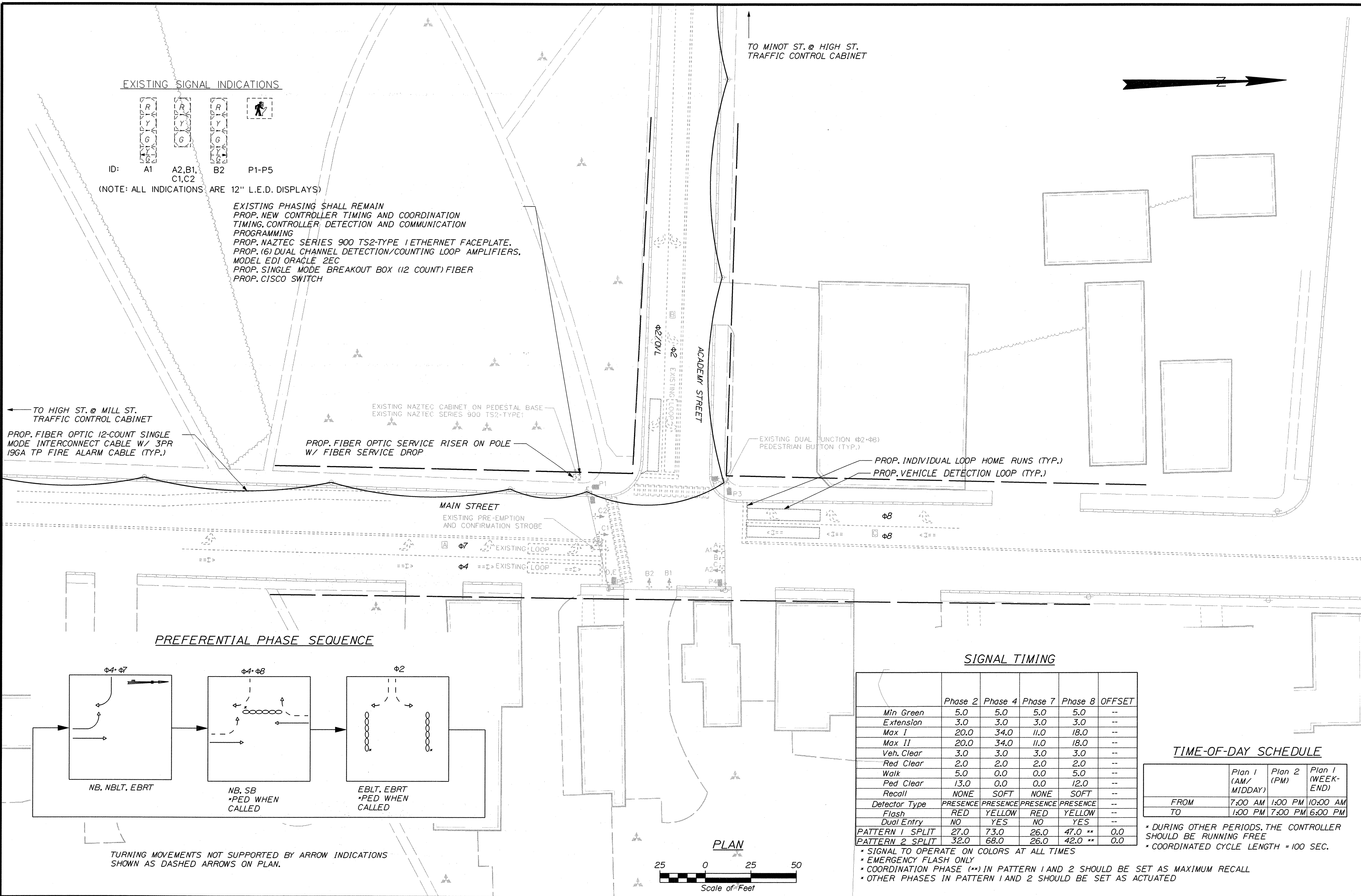
SHEET NUMBER					
4					
OF 11					
AUBURN MILL ST. @ BROAD ST.					
TRAFFIC SIGNAL PLANS					
PROJ. MANAGER	S. LANDRY	BY	DATE		
DESIGN-DET.ALED	B. LYON	B. LYON	7/9/10		
CHECKED-REVIEWED	A. DIETRICH	A. DIETRICH	7/9/10	SIGNATURE	
DESIGN2-DET.ALED02					
DESIGN3-DET.ALED03				P.E. NUMBER	
REVISONS 1					
REVISONS 2					
REVISONS 3					
REVISONS 4				DATE	
FIELD CHANGES					
				PIN	TRAFFIC SIGNAL PLANS
				17731.00	
				US DOE ARRA FUNDING	
				DEPARTMENT OF TRANSPORTATION	
				STATE OF MAINE	



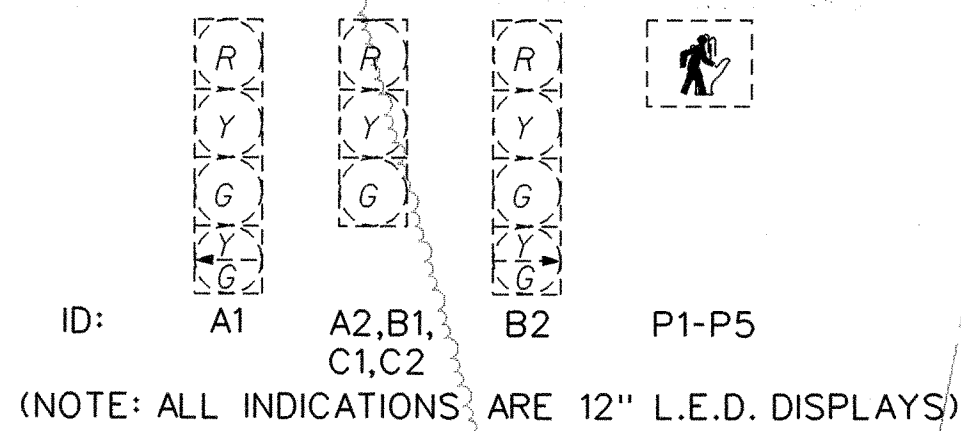
Date: 7/9/2010

Username: byon

Filename: ...\\00\\TRAFFIC\\MSTA006_TDP\\plan.dgn Division: HIGHWAY



EXISTING SIGNAL INDICATIONS



EXISTING PHASING SHALL REMAIN
PROP. NEW CONTROLLER TIMING AND COORDINATION
TIMING, CONTROLLER DETECTION AND COMMUNICATION
PROGRAMMING
PROP. NAZTEC SERIES 900 TS2-TYPE 1 ETHERNET FACEPLATE.
PROP. (6) DUAL CHANNEL DETECTION/COUNTING LOOP AMPLIFIERS,
MODEL EDI ORACLE 2EC
PROP. SINGLE MODE BREAKOUT BOX (12 COUNT) FIBER
PROP. CISCO SWITCH

TO HIGH ST. @ MILL ST.
TRAFFIC CONTROL CABINET
PROP. FIBER OPTIC 12-COUNT SINGLE
MODE INTERCONNECT CABLE W/ 3PR
19GA TP FIRE ALARM CABLE (TYP.)

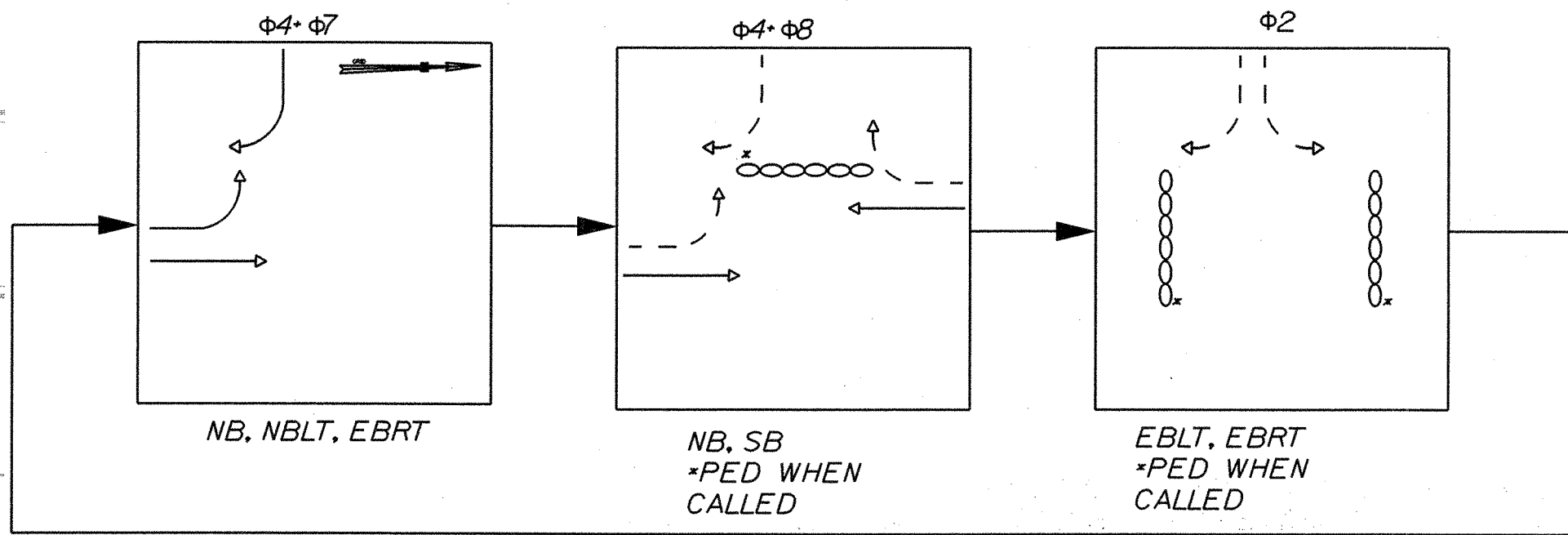
PROP. FIBER OPTIC SERVICE RISER ON POLE
W/ FIBER SERVICE DROP

EXISTING NAZTEC CABINET ON PEDESTAL BASE
EXISTING NAZTEC SERIES 900 TS2-TYPE1

EXISTING DUAL FUNCTION #2-#8
PEDESTRIAN BUTTON (TYP.)

PROP. INDIVIDUAL LOOP HOME RUNS (TYP.)
PROP. VEHICLE DETECTION LOOP (TYP.)

PREFERENTIAL PHASE SEQUENCE



TURNING MOVEMENTS NOT SUPPORTED BY ARROW INDICATIONS
SHOWN AS DASHED ARROWS ON PLAN.

SIGNAL TIMING

	Phase 2	Phase 4	Phase 7	Phase 8	OFFSET
Min Green	5.0	5.0	5.0	5.0	--
Extension	3.0	3.0	3.0	3.0	--
Max I	20.0	34.0	11.0	18.0	--
Max II	20.0	34.0	11.0	18.0	--
Veh. Clear	3.0	3.0	3.0	3.0	--
Red Clear	2.0	2.0	2.0	2.0	--
Walk	5.0	0.0	0.0	5.0	--
Ped Clear	13.0	0.0	0.0	12.0	--
Recall	NONE	SOFT	NONE	SOFT	--
Detector Type	PRESENCE	PRESENCE	PRESENCE	PRESENCE	--
Flash	RED	YELLOW	RED	YELLOW	--
Dual Entry	NO	YES	NO	YES	--
PATTERN 1 SPLIT	27.0	73.0	26.0	47.0 **	0.0
PATTERN 2 SPLIT	32.0	68.0	26.0	42.0 **	0.0

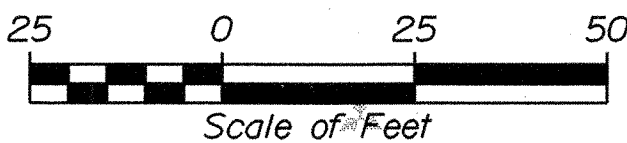
- * SIGNAL TO OPERATE ON COLORS AT ALL TIMES
- * EMERGENCY FLASH ONLY
- * COORDINATION PHASE (**) IN PATTERN 1 AND 2 SHOULD BE SET AS MAXIMUM RECALL
- * OTHER PHASES IN PATTERN 1 AND 2 SHOULD BE SET AS ACTUATED

TIME-OF-DAY SCHEDULE

	Plan 1 (AM/ MIDDAY)	Plan 2 (PM)	Plan 1 (WEEK- END)
FROM	7:00 AM	1:00 PM	10:00 AM
TO	1:00 PM	7:00 PM	6:00 PM

- * DURING OTHER PERIODS, THE CONTROLLER SHOULD BE RUNNING FREE
- * COORDINATED CYCLE LENGTH = 100 SEC.

PLAN



LEGEND

■ = SIGNAL CONTROLLER ■ = PEDESTRIAN COUNTDOWN HEAD + = SIGNAL HEAD ⊙ = CONFIRMATION STROBE -> = OPTICAL DETECTOR + = LANE USE GUIDE SIGN [] = 6' X 40' 2T LOOP DETECTOR

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

US DOE ARRA FUNDING

PIN 17731.00

TRAFFIC SIGNAL PLANS

PROJ. MANAGER	S. LANDRY	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
CHECKED/REVIEWED	B. LYON	B. LYON	7/9/10			
DESIGN/2-DETAILED/2	A. DIETRICH	A. DIETRICH	7/9/10			
DESIGN/3-DETAILED/3						
REVISIONS 1						
REVISIONS 2						
REVISIONS 3						
REVISIONS 4						
FIELD CHANGES						

AUBURN

ACADEMY ST. @ MAIN ST.

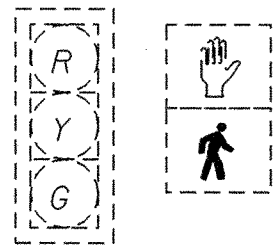
TRAFFIC SIGNAL PLANS

SHEET NUMBER

6

OF 11

EXISTING SIGNAL INDICATIONS



ID: ALL P1-P4
(NOTE: ALL INDICATIONS ARE 12" L.E.D. DISPLAYS)

PROPOSED SIGNAL INDICATIONS



ID: P5

SIGNAL TIMING

	Phase 2	Phase 3	Phase 4	Phase 6
Min Green	5.0	5.0	0.0	5.0
Extension	3.0	3.0	0.0	3.0
Max I	26.0	15.0	26.0	26.0
Max II	26.0	15.0	26.0	26.0
Veh. Clear	3.5	3.5	3.0	3.5
Red Clear	1.5	1.5	0.0	1.5
Walk	5.0	0.0	5.0	0.0
Ped Clear	18.0	0.0	18.0	0.0
Recall	Soft	None	None	Soft
Detector Memory	presence	presence	--	presence
Flash	Yellow	Red	--	Yellow
Dual Entry	On	Off	Off	On
Pattern 1 Split	34.0	17.0	29.0	34.0
Pattern 2 Split	29.0	22.0	29.0	29.0

- * SIGNAL TO OPERATE ON COLORS AT ALL TIMES
- * EMERGENCY FLASH ONLY
- * NO COORDINATION PHASES SHOULD BE SET IN PATTERN 1 AND 2
- * ALL PHASES IN PATTERN 1 AND 2 SHOULD BE SET AS ACTUATED

TIME-OF-DAY SCHEDULE

	Plan 1 (AM)	Plan 2 (PM)	Plan 1 (WEEK-END)
FROM	7:00 AM	11:00 AM	10:00 AM
TO	11:00 AM	7:00 PM	6:00 PM

- * DURING OTHER PERIODS, THE CONTROLLER SHOULD USE MAX I.
- * PATTERNS 1 AND 2 ARE TIMING PLANS ONLY.

TO MINOT AVE. @ ELM ST.
TRAFFIC CONTROL CABINET

MAKE PEDESTRIAN BUTTON
AND SIGNAL OPERATIONAL

PROP. VIDEO COUNTING ZONE (TYP.)

PROP. VIDEO DETECTION ZONE (TYP.)

DOUBLE CABLE

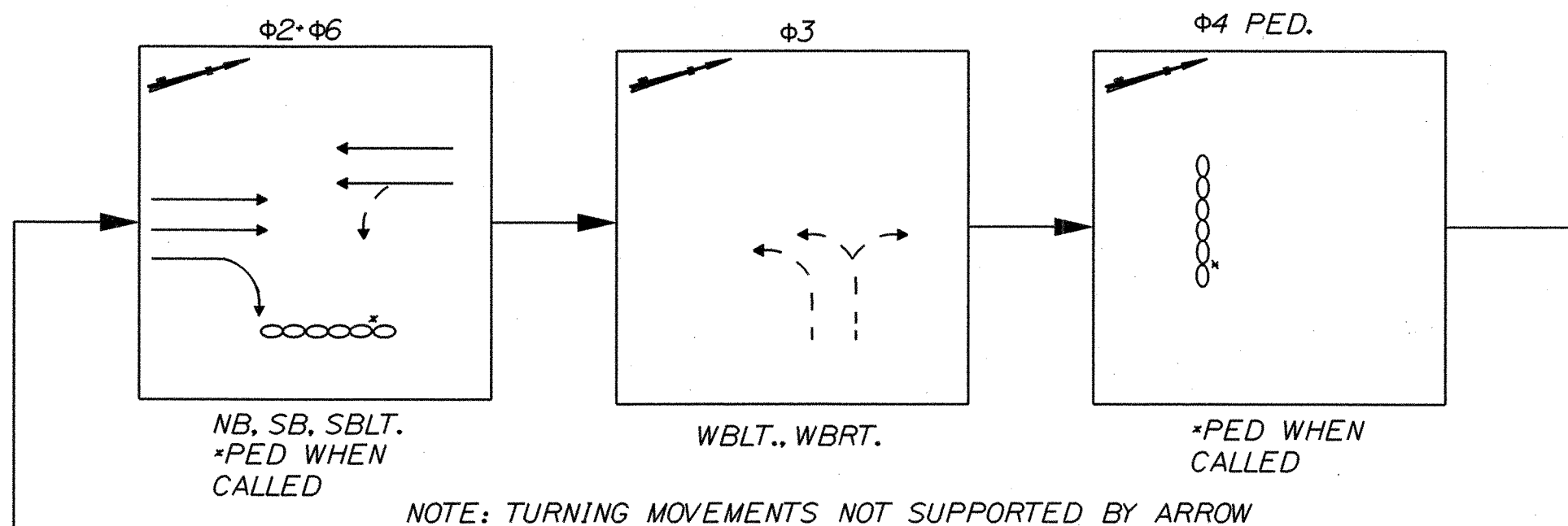
EXISTING CONFIRMATION
STROBE
EXISTING OPTICAL
DETECTOR (TYP.)

PROP. 8' PEDESTAL POLE W/ FOUNDATION,
PEDESTRIAN SIGNAL BUTTON, RIO-36 SIGN

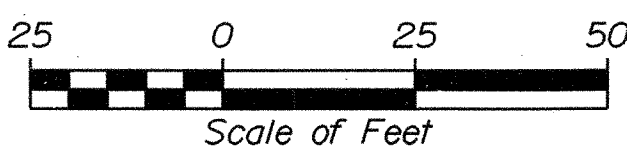
PROPOSED CONDUIT

REPLACE EXISTING POLE MOUNTED CABINET W/ NAZTEC
TS2-TYPE 1 CONTROLLER W/ ETHERNET PORT, CISCO SWITCH
PROP. NAZTEC POLE MOUNTED "M" CABINET
PROP. FIBER INTERCONNECT SERVICE RISER

PREFERENTIAL PHASE SEQUENCE



PLAN



PROP. FIBER OPTIC 12 COUNT
SINGLE MODE INTERCONNECT CABLE
W/ 3PR 19GA TP ALARM CABLE (TYP.)

TO MAIN ST. @ ACADEMY ST.
TRAFFIC CONTROL CABINET

NOTES:

1. EXISTING OPTICAL PREEMPTION DETECTORS SHALL REMAIN.
2. SALVAGED EQUIPMENT SHALL BE DELIVERED TO CITY OF AUBURN ELECTRICAL DEPARTMENT.
3. NO EQUIPMENT IN THE EXISTING CABINET SHALL BE REUSED, EXCEPT FOR TOMAR CARD.
4. EXISTING CABINET SHALL BE REMOVED.
5. EXISTING LOOPS SHALL BE HOMERUN TO NEW CABINET AND TAGGED.
6. INTERSECTION SHALL BE REWIRED AS NECESSARY.
7. NECESSARY CONDUIT SHALL BE INSTALLED.
8. RAILROAD PREEMPTION SHALL BE MADE OPERATIONAL IN PROPOSED CABINET.
9. OVERHEAD LANE CONTROL SIGN SHALL BE ACTIVATED.

LEGEND

—•— VIDEO DETECTION ⊠— SIGNAL CONTROLLER —■— PEDESTRIAN COUNTDOWN HEAD ⊙— CONFIRMATION STROBE —>— OPTICAL DETECTOR [Hatched Box] 8' X 20' VIDEO DETECTION ZONE [Dotted Box] 8' X 8' VIDEO COUNTING ZONE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
US DOE ARRA FUNDING
PIN 17732.00 TRAFFIC SIGNAL PLANS

DESIGN-DETAILED
CHECKED-REVIEWED
DESIGN-DETAILED2
DESIGN-DETAILED3
REVISIONS 1
REVISIONS 2
REVISIONS 3
REVISIONS 4
FIELD CHANGES

BY
BRI
AUD

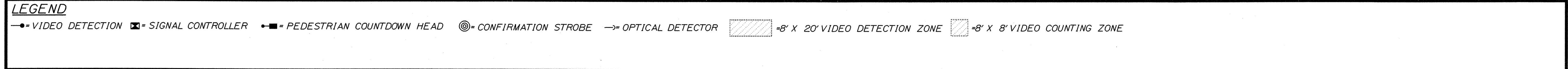
DATE
7/9/10
7/9/10

SIGNATURE
P.E. NUMBER
DATE

AUBURN
MINOT AVE. @ HIGH ST.

TRAFFIC SIGNAL PLANS

SHEET NUMBER
7
OF 11



TIME-OF-DAY SCHEDULE

	Plan 1 (AM)	Plan 2 (PM)	Plan 1 (WEEK- END)
FROM	7:00 AM	11:00 AM	10:00 AM
TO	11:00 AM	7:00 PM	6:00 PM

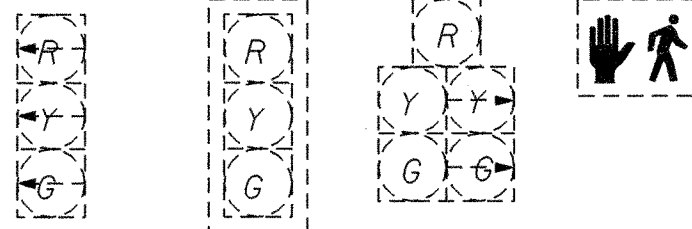
* DURING OTHER PERIODS, THE CONTROLLER
SHOULD USE MAX 1
* PATTERNS 1 AND 2 ARE TIMING PLANS ONLY

SIGNAL TIMING

	Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 6	Phase 7	Phase 8
Min Green	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Extension	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Max 1	15.0	41.0	10.0	34.0	15.0	41.0	10.0	34.0
Max 11	15.0	41.0	10.0	34.0	15.0	41.0	10.0	34.0
Veh. Clear	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Red Clear	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Walk	0.0	5.0	0.0	5.0	0.0	5.0	0.0	5.0
Ped Clear	0.0	32.0	0.0	17.0	0.0	24.0	0.0	19.0
Recall	None	None	None	Soft	None	None	None	Soft
Detector Type	Presence	Presence	Presence	Presence	Presence	Presence	Presence	Presence
Flash	Red	Red	Red	Yellow	Red	Red	Red	Yellow
Dual Entry	Off	On	Off	On	Off	On	Off	On
Pattern 1 Split	24.0	46.0	18.0	32.0	24.0	46.0	18.0	32.0
Pattern 2 Split	29.0	46.0	22.0	33.0	28.0	47.0	22.0	33.0

* SIGNAL TO OPERATE ON COLORS AT ALL TIMES
* EMERGENCY FLASH ONLY
* NO COORDINATION PHASES SHOULD BE SET IN PATTERN 1 AND 2
* ALL PHASES ARE SET AS ACTUATED IN PATTERN 1 AND 2

EXISTING SIGNAL INDICATIONS



ID: A1,B1,C1,D1 A2,A3,B2,C2,C3,D2 B3,D3 P1-P8

(NOTE: ALL INDICATIONS ARE 12" L.E.D. DISPLAYS)

PROP. CISCO SWITCH
PROP. SPREAD SPECTRUM RADIO
PROP. SINGLE MODE FIBER INTERCONNECT
TO MINOT AVE. @ ELM ST.

MINOT AVE.

UNION ST.
φ8-OL φ5 (RIGHT TURN ARROW)

φ8

φ8

φ3

UNDERGROUND FIBER INTERCONNECT
IN EXISTING CONDUIT

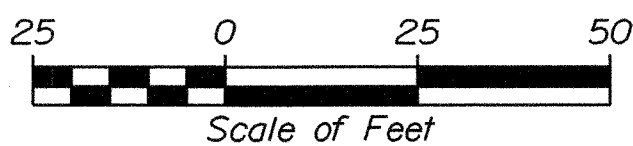
EXISTING
ELECTRIC
MANHOLE

TO MINOT AVE. @ ELM ST.
TRAFFIC CONTROL CABINET

PROP. FIBER OPTIC 12 COUNT
SINGLE MODE INTERCONNECT
CABLE W/ 3PR 19GA TP FIRE ALARM
CABLE (TYP.)

FIBER INTERCONNECT SERVICE
DROP TO MASTARM WEATHERHEAD

PLAN



LEGEND

—●— VIDEO DETECTION ⊠ — SIGNAL CONTROLLER —■— PEDESTRIAN COUNTDOWN HEAD ⊙ — CONFIRMATION STROBE —>— OPTICAL DETECTOR ▨ — 8' X 20' VIDEO DETECTION ZONE ▩ — 8' X 8' VIDEO COUNTING ZONE

	Phase 1	Phase 2	Phase 4	Phase 5	Phase 6	Phase 8
Min Green	5.0	5.0	5.0	5.0	5.0	5.0
Extension	3.0	3.0	3.0	3.0	3.0	3.0
Max 1	10.0	27.0	28.0	10.0	27.0	28.0
Max 11	10.0	27.0	28.0	10.0	27.0	28.0
Veh. Clear	3.5	3.5	3.5	3.5	3.5	3.5
Red Clear	1.5	1.5	1.5	1.5	1.5	1.5
Walk	0.0	5.0	5.0	0.0	5.0	5.0
Ped Clear	0.0	14.0	19.0	0.0	14.0	20.0
Recall	None	Soft	None	None	Soft	None
Detector Type	Presence	Presence	Presence	Presence	Presence	Presence
Flash	Red	Yellow	Red	Red	Yellow	Red
Dual Entry	Off	On	Off	Off	On	Off
Pattern 1 Split	15.0	31.0	34.0	15.0	31.0	34.0
Pattern 2 Split	15.0	33.0	32.0	15.0	33.0	32.0

- * SIGNAL TO OPERATE ON COLORS AT ALL TIMES
- * EMERGENCY FLASH ONLY
- * NO COORDINATION PHASES SHOULD BE SET IN PATTERN 1 AND 2
- * ALL PHASES SHOULD BE SET AS ACTUATED IN PATTERN 1 AND 2

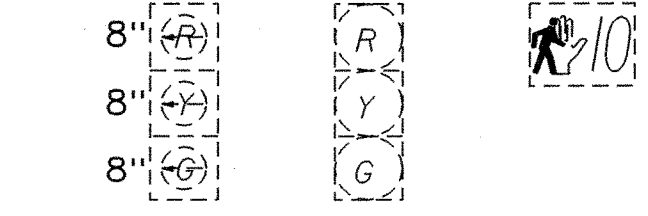
PROP. NAZTEC TS2-TYPE 1 CONTROLLER W/ ETHERNET PORT, CISCO SWITCH
PROP. NAZTEC P44 TS2-TYPE 1 CABINET COMPLETE, W/15 INCH EXTENSION, FOUNDATION
PROP. SPREAD SPECTRUM RADIO (REPEATER) INTERCONNECT

TIME-OF-DAY SCHEDULE

	Plan 1 (AM)	Plan 2 (PM)	Plan 1 (WEEK-END)
FROM	7:00 AM	11:00 AM	10:00 AM
TO	11:00 AM	7:00 PM	6:00 PM

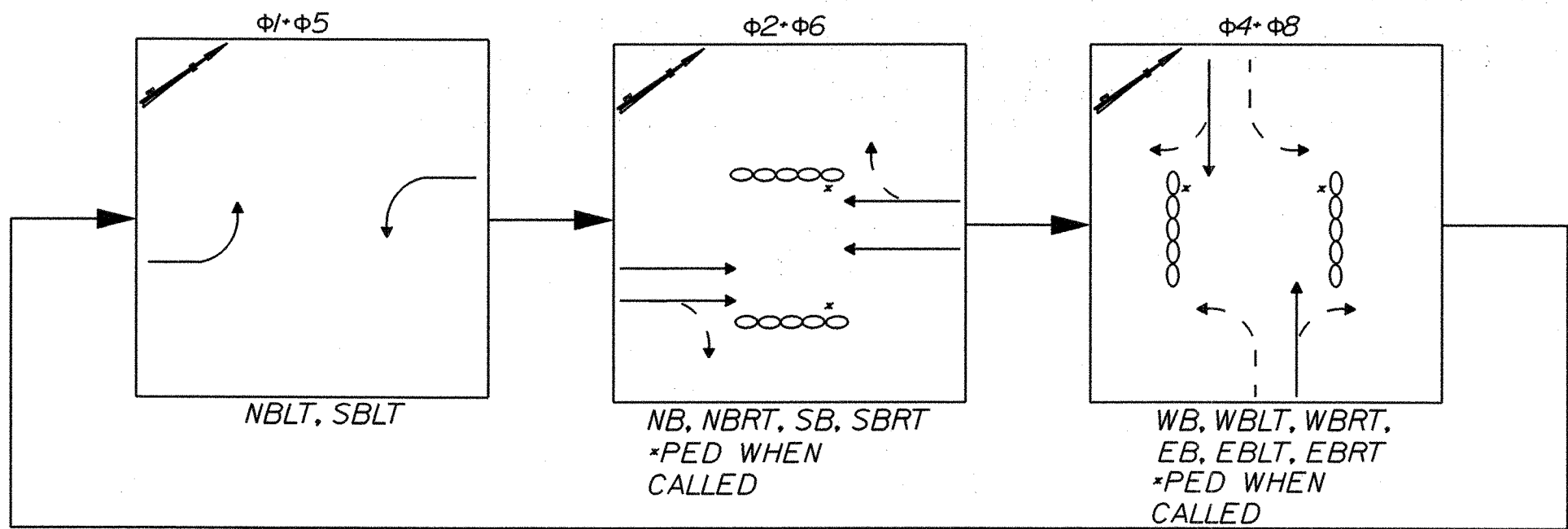
- * DURING OTHER PERIODS, THE CONTROLLER SHOULD USE MAX 1.
- * PATTERNS 1 AND 2 ARE TIMING PLANS ONLY.

EXISTING SIGNAL INDICATIONS



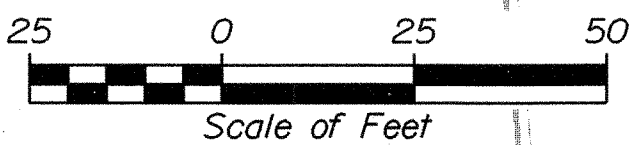
ID: B1,D1 A1,A2,B2 B3,C1,C2, D2 P1-P8
(NOTE: ALL INDICATIONS ARE 12" L.E.D. DISPLAYS, UNLESS NOTED OTHERWISE)

PREFERENTIAL PHASE SEQUENCE



NOTE: TURNING MOVEMENTS NOT SUPPORTED BY ARROW INDICATIONS, SHOWN AS DASHED ARROWS ON PLAN.

PLAN



LEGEND

—•— VIDEO DETECTION ⊠ SIGNAL CONTROLLER —■— PEDESTRIAN COUNTDOWN HEAD ⊙ CONFIRMATION STROBE —> OPTICAL DETECTOR [Hatched Box] 8' X 20' VIDEO DETECTION ZONE [Dotted Box] 8' X 8' VIDEO COUNTING ZONE

PROJ. MANAGER	S. LANDRY	BY	DATE
DESIGN-DETAILED	BRL	BRL	7/9/10
CHECKED-REVIEWED	AJD	AJD	7/9/10
DESIGN-DETAILED			
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

NOTES

1. EXISTING OPTICAL PREEMPTION DETECTORS SHALL REMAIN.
2. SALVAGED EQUIPMENT SHALL BE DELIVERED TO CITY OF AUBURN ELECTRICAL DEPARTMENT
3. NO EQUIPMENT IN THE EXISTING CABINET SHALL BE REUSED, EXCEPT TOMAR CARD.
4. EXISTING "M" CABINET FOUNDATION SHALL REMAIN. A "P" 44 CABINET FOUNDATION SHALL BE SKIRTED AROUND EXISTING "M" FOUNDATION.
5. ALL EXISTING DETECTION LOOPS SHALL BE TESTED AND TAGGED IN NEW CABINET.

- * SIGNAL TO OPERATE ON COLORS AT ALL TIMES
- * EMERGENCY FLASH ONLY
- * NO COORDINATION PHASES SHOULD BE SET IN PATTERN 1 AND 2
- * ALL PHASES SHOULD BE SET AS ACTUATED IN PATTERN 1 AND 2

* DURING OTHER PERIODS, THE CONTROLLER SHOULD USE MAX 1.
* PATTERNS 1 AND 2 ARE TIMING PLANS ONLY

(NOTE: ALL INDICATIONS ARE 12" L.E.D. DISPLAYS)

P7-P8

NOTE: TURNING MOVEMENTS NOT SUPPORTED BY ARROW INDICATIONS, SHOWN AS DASHED ARROWS ON PLAN.

PROP. NAZTEC TS2-TYPE I CONTROLLER W/ ETHERNET PORT, CISCO SWITCH
NAZTEC P44 TS2-TYPE I CABINET COMPLETE W/ 15 INCH EXTENSION
(EXISTING PEDESTAL FOUNDATION SHALL REMAIN AND SHALL BE SKIRTED
WITH "P44" FOUNDATION)

PROP. PEDESTRIAN SIGNALS (2)
W/ BUTTONS AND SIGN (2)

— NEW ARROW PED BUTTON

~~— PROP. VIDEO DETECTION ZONE (TYP.)~~

— ~~PROP. VIDEO COUNTING ZONE (TYP.)~~

— PROP. FIBER OPTIC 12 COUNT SINGLE MODE
INTERCONNECT CABLE W/ 3PR 19GA TP
FIRE ALARM CABLE (TYP.)

— UNDERGROUND FIBER INTERCONNECT
IN EXISTING CONDUIT

NEW ARROW PED BUTTON
CALLS 06

25 0 25 50

Scale of Feet

—●— VIDEO DETECTION ☒ SIGNAL CONTROLLER ●—■ PEDESTRIAN COUNTDOWN HEAD ⊙ CONFIRMATION STROBE → OPTICAL DETECTOR

OF 11