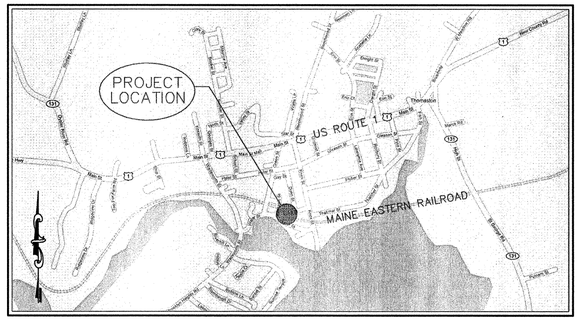
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



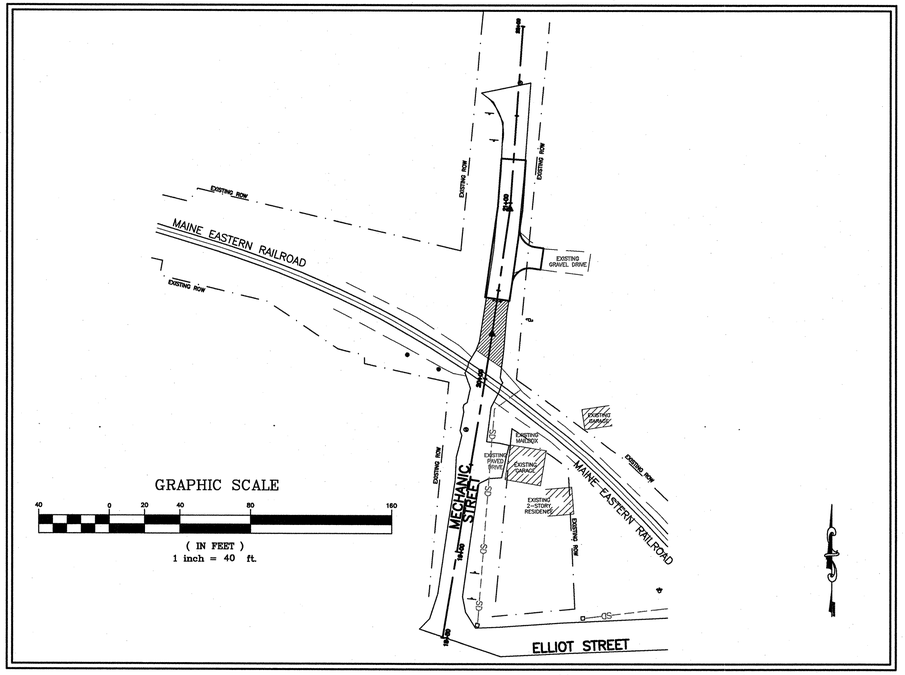
LOCATION MAP
SCALE: 1"= 2,000'

THOMASTON
KNOX COUNTY

FEDERAL PIN STP-1297(300)X
MEDOT PIN 12973.00
MECHANIC STREET
RAIL/HIGHWAY INTERSECTION
CROSSING OF THE
MAINE EASTERN RAILROAD
GRADE CROSSING CLOSURE

INDEX OF SHEETS

1).....TITLE SHEET
2).....MECHANIC STREET LAYOUT
3).....PROFILE / TYPICAL CROSS SECTION
4).....CROSS SECTIONS
5).....RIGHT OF WAY PLAN



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

	DATE
APPROVED	
COMMISSIONER:	2/2/10
CHIEF ENGINEER:	2/2/10

STATE OF MAINE RAYSHELLY LIZOTTE No. 10001 LICENSED PROFESSIONAL ENGINEER

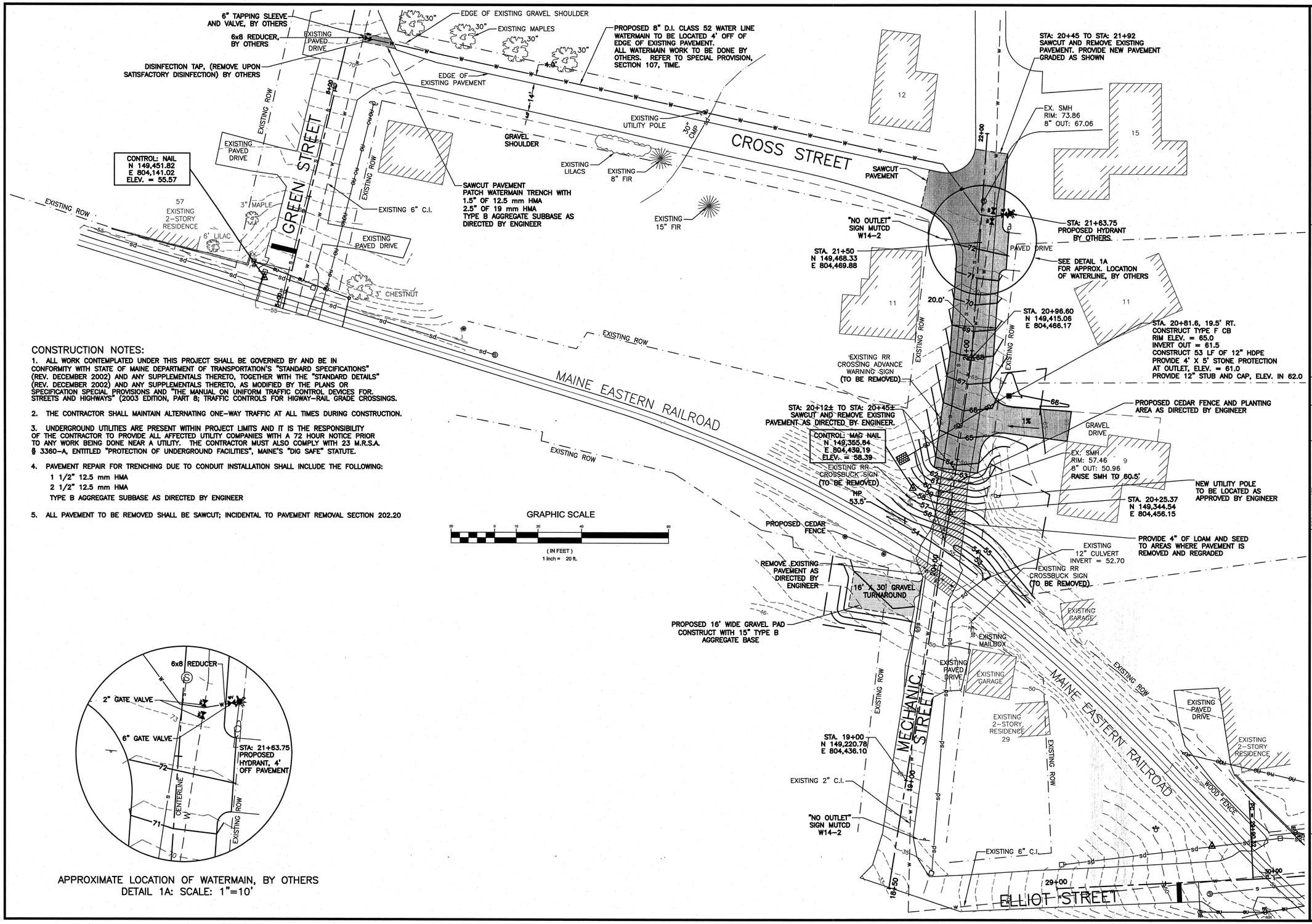
PROJECT INFORMATION		SIGNATURE	DATE
PROGRAM	MULTIMODAL		
PROJECT MANAGER	JOEL KITTREDGE		
DESIGNER	RAYSHELLY LIZOTTE, P.E.	P.E. NUMBER	DATE: 1/28/2010
CONSULTANT	AMES A/E		
PROJECT RESIDENT			
CONTRACTOR			
PROJECT COMPLETION DATE			

STP-1297(300)X PIN 12973.00

THOMASTON
MECHANIC STREET

TITLE SHEET

SHEET NUMBER
1
1 OF 5



CONSTRUCTION NOTES:

1. ALL WORK CONTEMPLATED UNDER THIS PROJECT SHALL BE GOVERNED BY AND BE IN CONFORMITY WITH STATE OF MAINE DEPARTMENT OF TRANSPORTATION'S "STANDARD SPECIFICATIONS" (REV. DECEMBER 2002) AND ANY SUPPLEMENTALS THERETO, TOGETHER WITH THE "STANDARD DETAILS" (REV. DECEMBER 2002) AND ANY SUPPLEMENTALS THERETO, AS MODIFIED BY THE PLANS OR SPECIFICATION SPECIAL PROVISIONS AND "THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (2003 EDITION, PART 8; TRAFFIC CONTROLS FOR HIGWAY–RAIL GRADE CROSSINGS.

2. THE CONTRACTOR SHALL MAINTAIN ALTERNATING ONE–WAY TRAFFIC AT ALL TIMES DURING CONSTRUCTION.

3. UNDERGROUND UTILITIES ARE PRESENT WITHIN PROJECT LIMITS AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ALL AFFECTED UTILITY COMPANIES WITH A 72 HOUR NOTICE PRIOR TO ANY WORK BEING DONE NEAR A UTILITY. THE CONTRACTOR MUST ALSO COMPLY WITH 23 M.R.S.A. § 3360–A, ENTITLED "PROTECTION OF UNDERGROUND FACILITIES", MAINE'S "DIG SAFE" STATUTE.

4. PAVEMENT REPAIR FOR TRENCHING DUE TO CONDUIT INSTALLATION SHALL INCLUDE THE FOLLOWING:
   1 1/2" 12.5 mm HMA
   2 1/2" 12.5 mm HMA
   TYPE B AGGREGATE SUBBASE AS DIRECTED BY ENGINEER

5. ALL PAVEMENT TO BE REMOVED SHALL BE SAWCUT; INCIDENTAL TO PAVEMENT REMOVAL SECTION 202.20

APPROXIMATE LOCATION OF WATERMAIN, BY OTHERS
DETAIL 1A: SCALE: 1"=10'

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP–1297(300)X

PIN 012973.00

MULTIMODAL PLANS

STATE OF MAINE · RAY WESLEY HERRICK · No. 12167 · REGISTERED PROFESSIONAL ENGINEER

	SIGNATURE	P.E. NUMBER	DATE: 1/28/2010
PROJ. MANAGER			
DESIGN–DETAILED	RML, PE		
CHECKED–REVIEWED			
DESIGN2–DETAILED2			
DESIGN3–DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

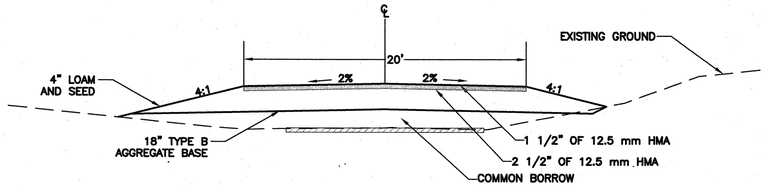
MAINE EASTERN RAILROAD THOMASTON ROAD CROSSINGS

MECHANIC ST. GENERAL PLAN

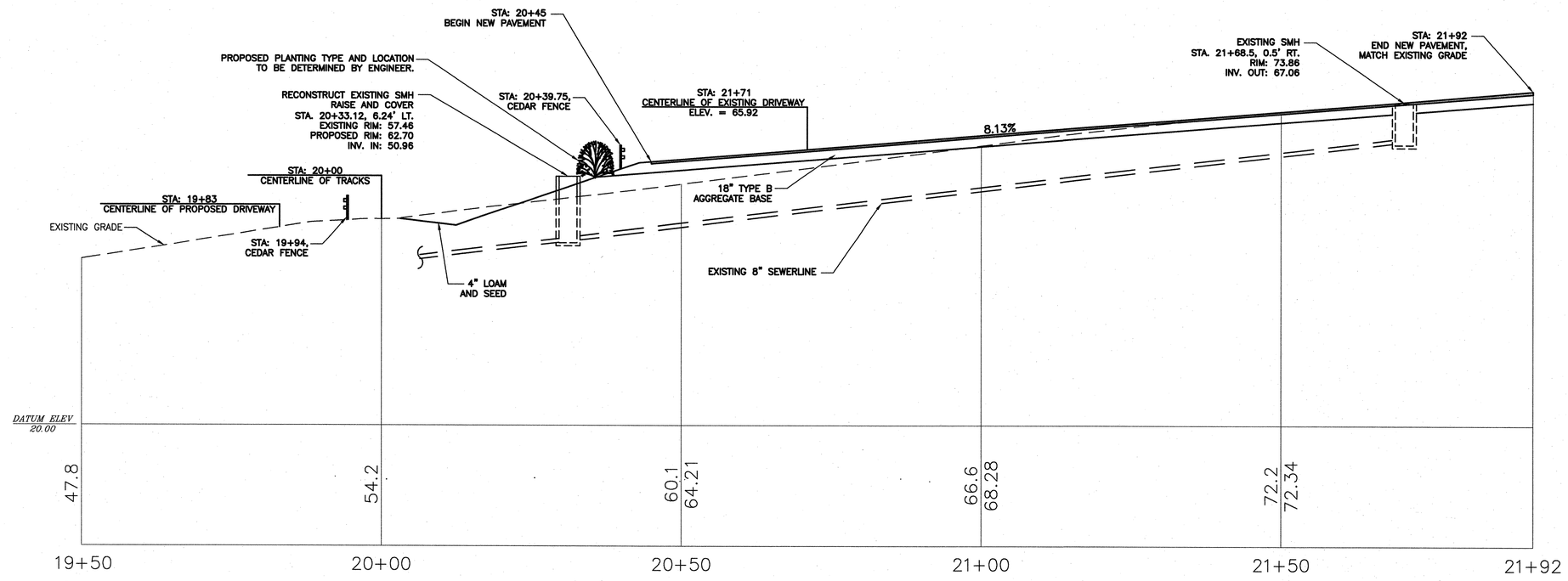
SHEET NUMBER

2

2 OF 5



MECHANIC STREET
TYPICAL CROSS SECTION
SCALE: 1" = 5'



MECHANIC STREET PROFILE
SCALE: 1" = 10'

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-1297(300)X

PIN 012973.00

MULTIMODAL PLANS

STATE OF MAINE — RANDELL L. HOYLE — No. 11961 — REGISTERED PROFESSIONAL ENGINEER

SIGNATURE

P.E. NUMBER

DATE: 1/28/2010

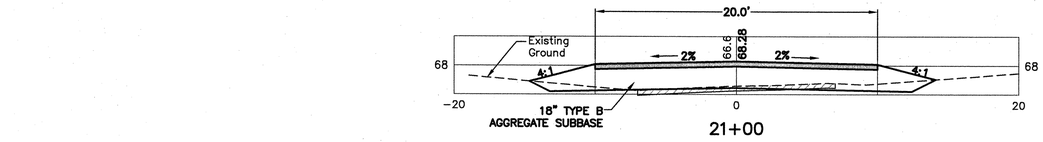
PROJ. MANAGER	
DESIGN-DETAILED	RML, PE
CHECKED-REVIEWED	
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	
REVISIONS 1	
REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	

MAINE EASTERN RAILROAD
THOMASTON ROAD CROSSINGS

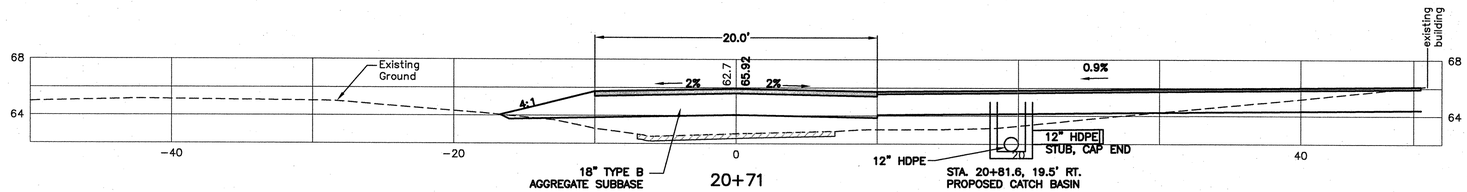
PROFILE/TYPICAL CROSS SECTION

SHEET NUMBER

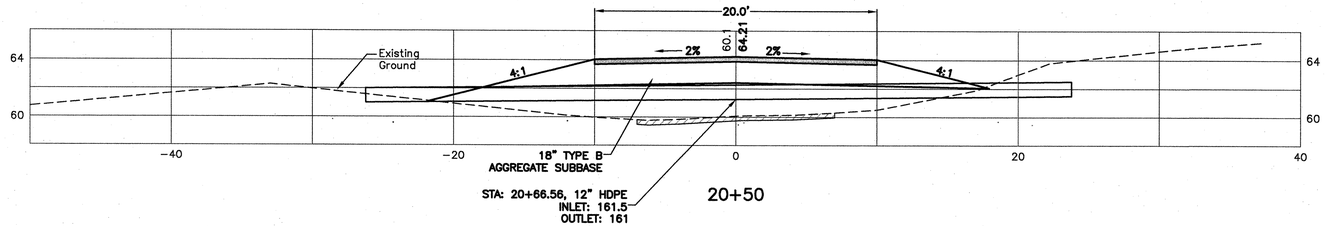
3



21+00



20+71



20+50

GRAPHIC SCALE

10 0 2.5 5 10

(IN FEET)
1 Inch = 5 ft.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-1297(300)X

PIN 012973.00

MULTIMODAL PLANS

SIGNATURE

P.E. NUMBER

DATE: 1/28/2010

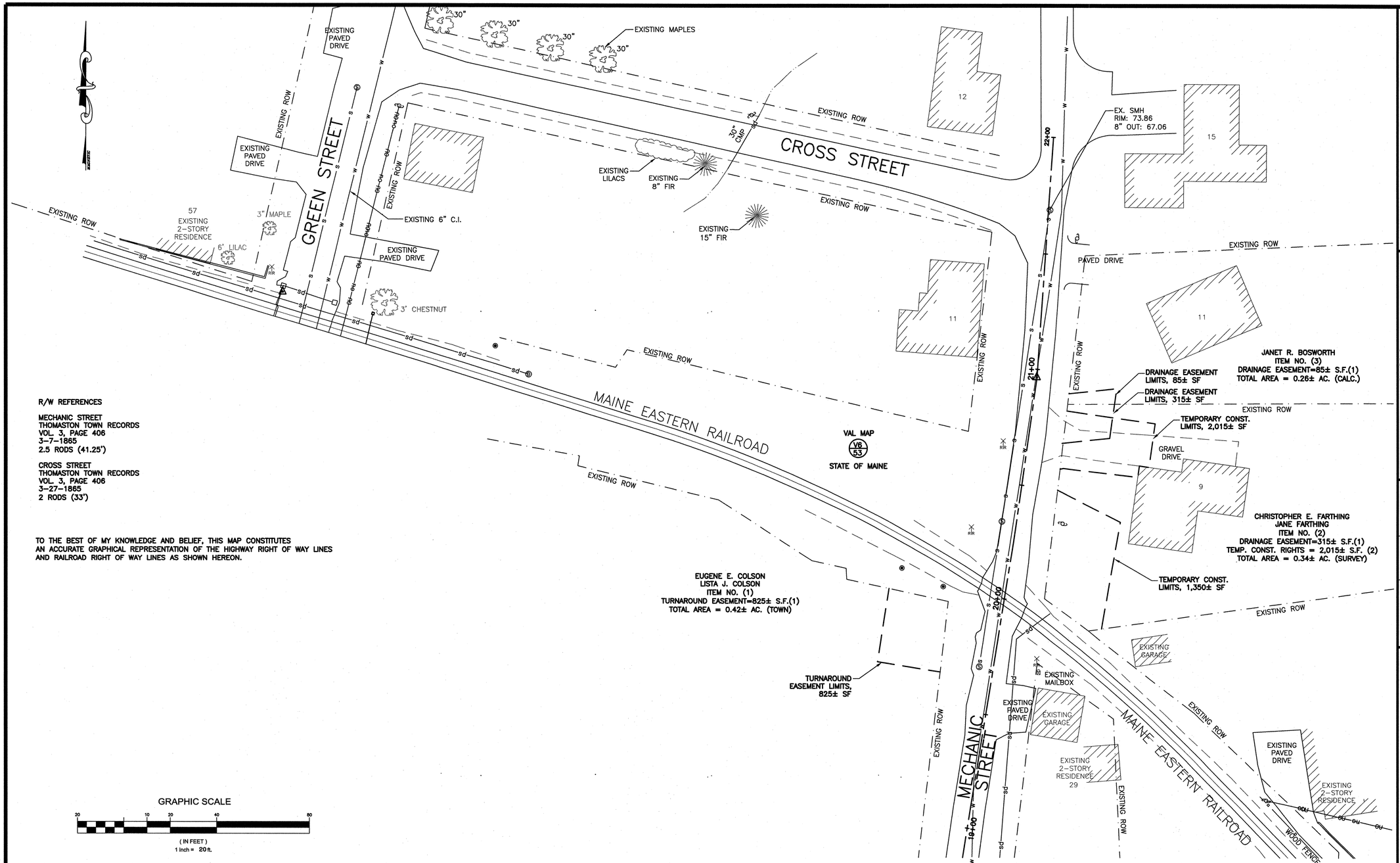
PROJ. MANAGER	
DESIGN-DETAILED	RML, PE
CHECKED--REVIEWED	
DESIGN2--DETAILED2	
DESIGN3--DETAILED3	
REVISIONS 1	
REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	

MAINE EASTERN RAILROAD
THOMASTON ROAD CROSSINGS

MECHANIC ST. CROSS SECTION

SHEET NUMBER

4



R/W REFERENCES

MECHANIC STREET
THOMASTON TOWN RECORDS
VOL. 3, PAGE 406
3-7-1865
2.5 RODS (41.25')

CROSS STREET
THOMASTON TOWN RECORDS
VOL. 3, PAGE 406
3-27-1865
2 RODS (33')

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS MAP CONSTITUTES AN ACCURATE GRAPHICAL REPRESENTATION OF THE HIGHWAY RIGHT OF WAY LINES AND RAILROAD RIGHT OF WAY LINES AS SHOWN HEREON.

GRAPHIC SCALE

20 10 20 40 80

(IN FEET)
1 inch = 20 ft.

NOTE:

SYMBOLS

- IRON PIPE OR PIN
- SEPTIC TANK
- ROW MONUMENT
- TRAVERSE POINT
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE
- WELL
- GRADING LIMIT LINE
- EASEMENT LIMIT LINE
- PROPERTY LINE
- LIMITS OF WROUGHT PORTION
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXISTING ROW
- CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES		
AREAS		

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION
AUGUSTA, ME 04333-0016

RIGHT OF WAY MAP

RAILROAD CROSSING NO. 365018 PIN 12973.00

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____ _____ _____ and recorded in
Plan Book _____, Page _____
Attest: _____
REGISTER

DAVID A. COLE
COMMISSIONER

KENNETH L. SWEENEY-ACTING
CHIEF ENGINEER

DATE

MECHANIC STREET

THOMASTON KNOX COUNTY
FEDERAL AID PROJECT NO. STP-1297(300)X

JAN. 2010 | RIGHT-OF-WAY MAP
SCALE 1"= 20' | SHEET 5 OF 5

SHEET NUMBER
5
5 OF 5