

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



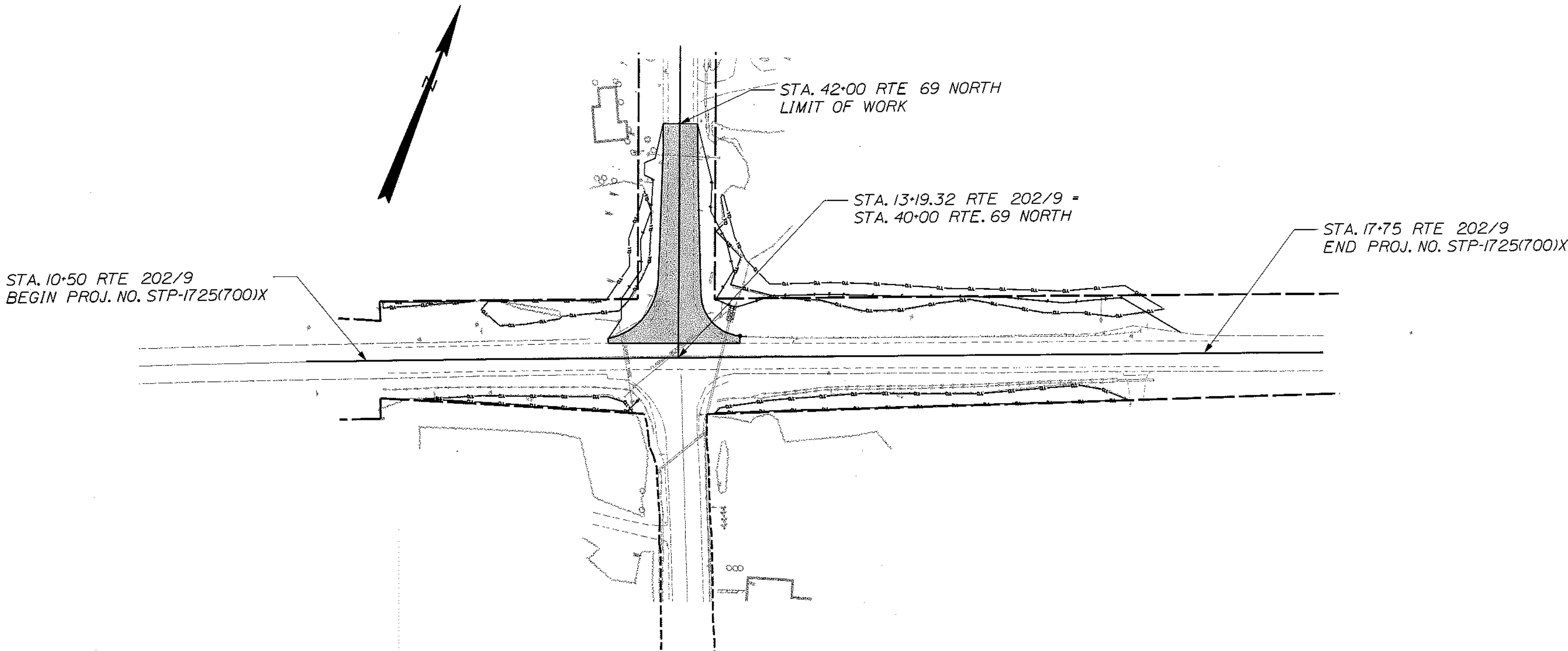
NEWBURGH
PENOBSCOT
RTE 202\9 & 69
PROJECT NO. STP-1725(700)X
PROJECT LENGTH : 0.17 MILES

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	Catch Basins	Existing Proposed
Curbing	Manholes	Existing Proposed
Type 1	Proposed Underdrain	----->
Type 3	Proposed Ditch	----->
Type 5	Existing Ditch	----->
Outline of Bodies of Water	Utility Poles	Existing Proposed
Ledge	Fire Hydrants	Existing Proposed
Buildings	Existing Water Line	-----
Trees	Existing San. Sewer	-----
Tree Line	Existing San. Sewer Manhole	⊙
Clearing Limit Line	Guardrail-Existing	-----
	Guardrail-Proposed	-----
	Guardrail-Cable, Other	-----

INDEX OF SHEETS

Description	Sheet No.
Title Sheet	1
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Right of Way Map	15



TRAFFIC DATA

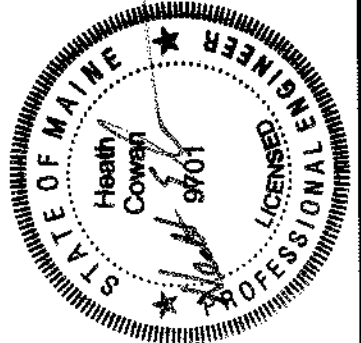
Current (2013) AADT	4230
Future (2025) AADT	5250
DHV - % of AADT	12%
Design Hour Volume	655
% Heavy Trucks (AADT)	10%
% Heavy Trucks (DHV)	7%
Directional Distribution (DHV)	65%
18 kip Equivalent P 2.0	355
18 kip Equivalent P 2.5	338
Design Speed (mph)	35 mph (Rte 69)
Functional Class:	Major Collector

LAYOUT SCALE



<u>PROJECT LOCATION:</u>	In the town of Newburgh at the intersection of U.S. Route 202/State Route 9 & State Route 69
<u>PROGRAM AREA:</u>	Hazard Elimination
<u>OUTLINE OF WORK:</u>	Intersection improvements to increase sight distance and visibility of the intersection w/ beacon updates

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	DATE 5/16/12 5/14/12
APPROVED	COMMISSIONER CHIEF ENGINEER

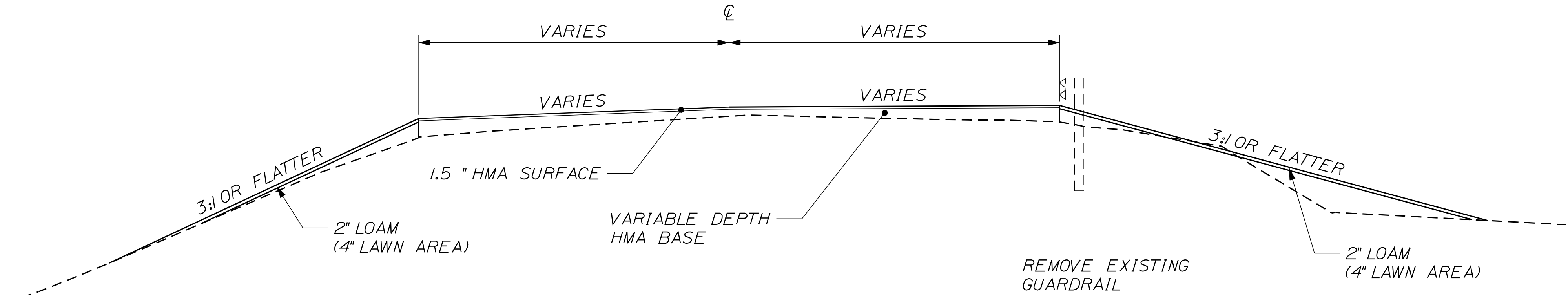


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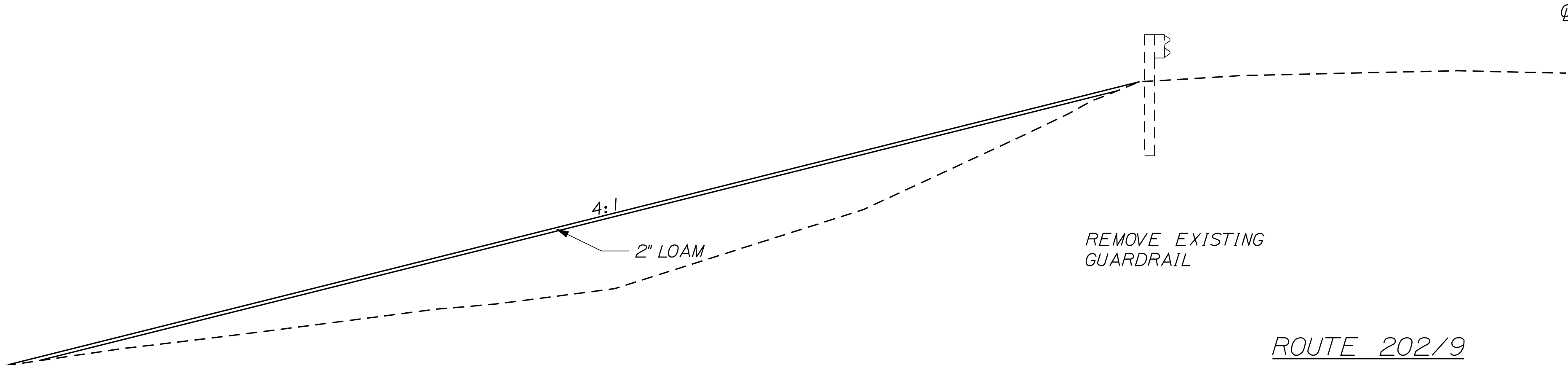
PROJECT INFORMATION	HIGHWAY
PROGRAM	P. MACDONALD
PROJECT MANAGER	R. MOULTON
DESIGNER	
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

NEWBURGH RTE 202\9 & 69
TITLE SHEET

SHEET NUMBER
1
OF 15



ROUTE 69 NORTH
STA. 40+12 TO STA. 42+00



ROUTE 202/9
STA. 13+50 TO STA. 17+50

GENERAL NOTES

1. NO UTILITY INVOLVEMENT IS ANTICIPATED.
2. CLEARING LIMITS SHALL BE 10' BEYOND AND PARALLEL TO THE CONSTRUCTION SLOPE LINES OR AS SHOWN ON THE PLANS UNLESS OTHERWISE AUTHORIZED BY THE RESIDENT.
3. GUARDRAIL WHICH IS REMOVED AND NOT REUSED ON THE PROJECT BECOMES PROPERTY OF THE STATE AND SHALL BE DELIVERED TO MaineDOT MAINTENANCE LOT ON RTE 69 IN CARMEL. REMOVAL, DELIVERY, DISMANTLING, AND STACKING SHALL BE INCIDENTAL TO THE GUARDRAIL ITEMS.
4. HOLES CREATED BY GUARDRAIL REMOVAL WILL BE FILLED AND COMPACTED WITH APPROVED MATERIALS AS DIRECTED BY THE RESIDENT. PAYMENT TO BE CONSIDERED INCIDENTAL TO THE GUARDRAIL ITEMS.
5. LOAM SHALL BE PLACED TO A NOMINAL DEPTH OF 4 INCHES IN LAWN AREAS AND 2 INCHES IN ALL OTHER AREAS UNLESS OTHERWISE NOTED OR DIRECTED.
6. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MAINE DEPARTMENT OF TRANSPORTATION'S BEST MANAGEMENT PRACTICES FOR EROSION CONTROL & SEDIMENT CONTROL, FEBRUARY, 2008.

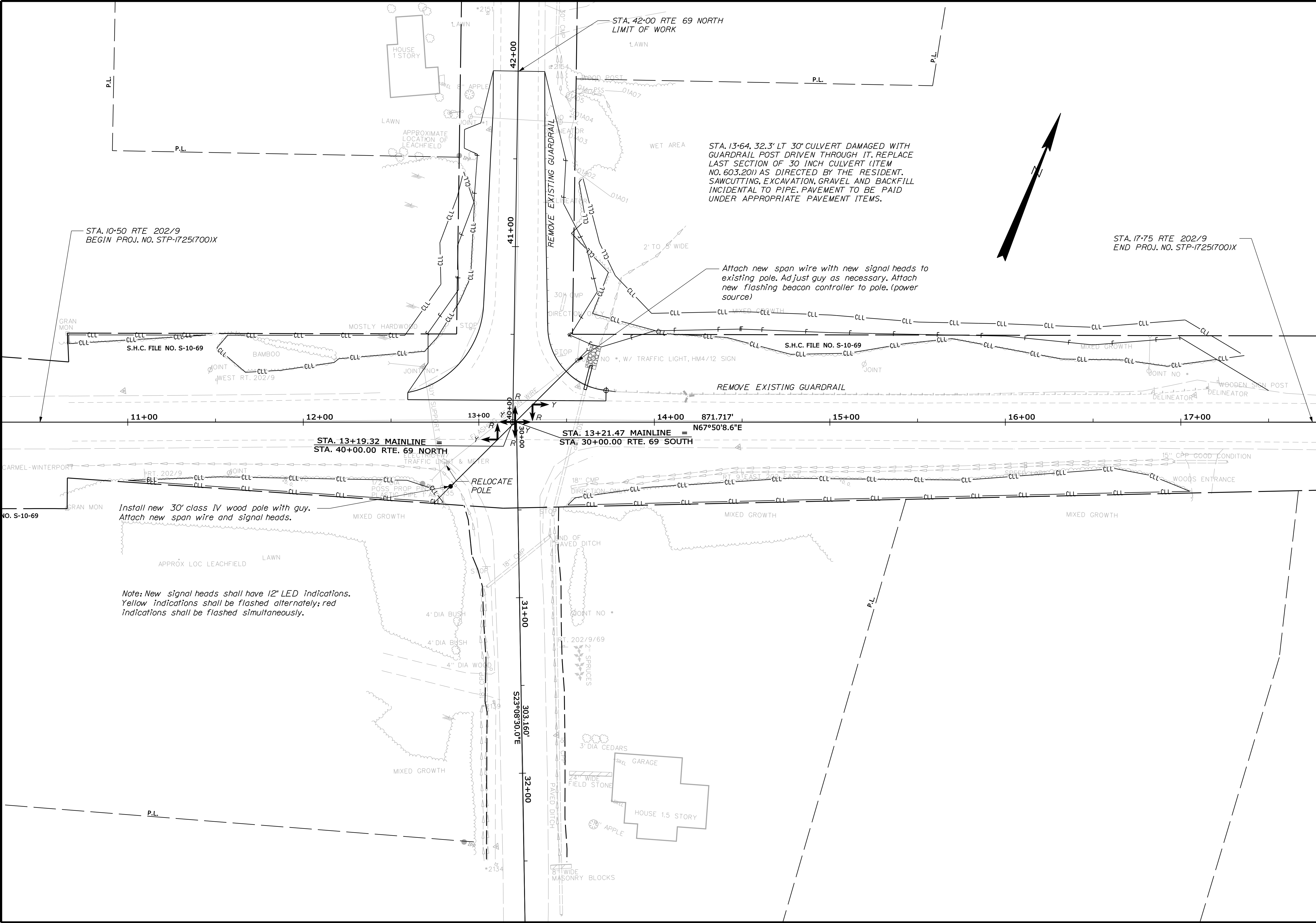
ESTIMATED QUANTITIES

FOR ESTIMATED QUANTITIES, REFER TO THE MOST CURRENT SCHEDULE OF ITEMS IN THE CONTRACT BOOK.

NOTE:

1. THE PAVEMENT AND BASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. CROWN FOR NORMAL AND SUPER SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.
3. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		PROJECT NO. STP-1725(700)X		PIN 17257.00		HIGHWAY PLANS	
NEWBURGH RTE 202\9 & 69		TYPICAL SECTIONS & NOTES		SIGNATURE		P.E. NUMBER		DATE	
				DATE		BY		P. MACDONALD	
				DESIGN-REVIEWED		R. MOULTON		R. MOULTON	
				DESIGN-DETAILED		DESIGN-DETAILED		DESIGN-DETAILED	
SHEET NUMBER		2		REVISIONS 1		REVISIONS 2		REVISIONS 3	
				REVISIONS 4		FIELD CHANGES		FIELD CHANGES	
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				OF 15		NOT TO SCALE		NOT TO SCALE	



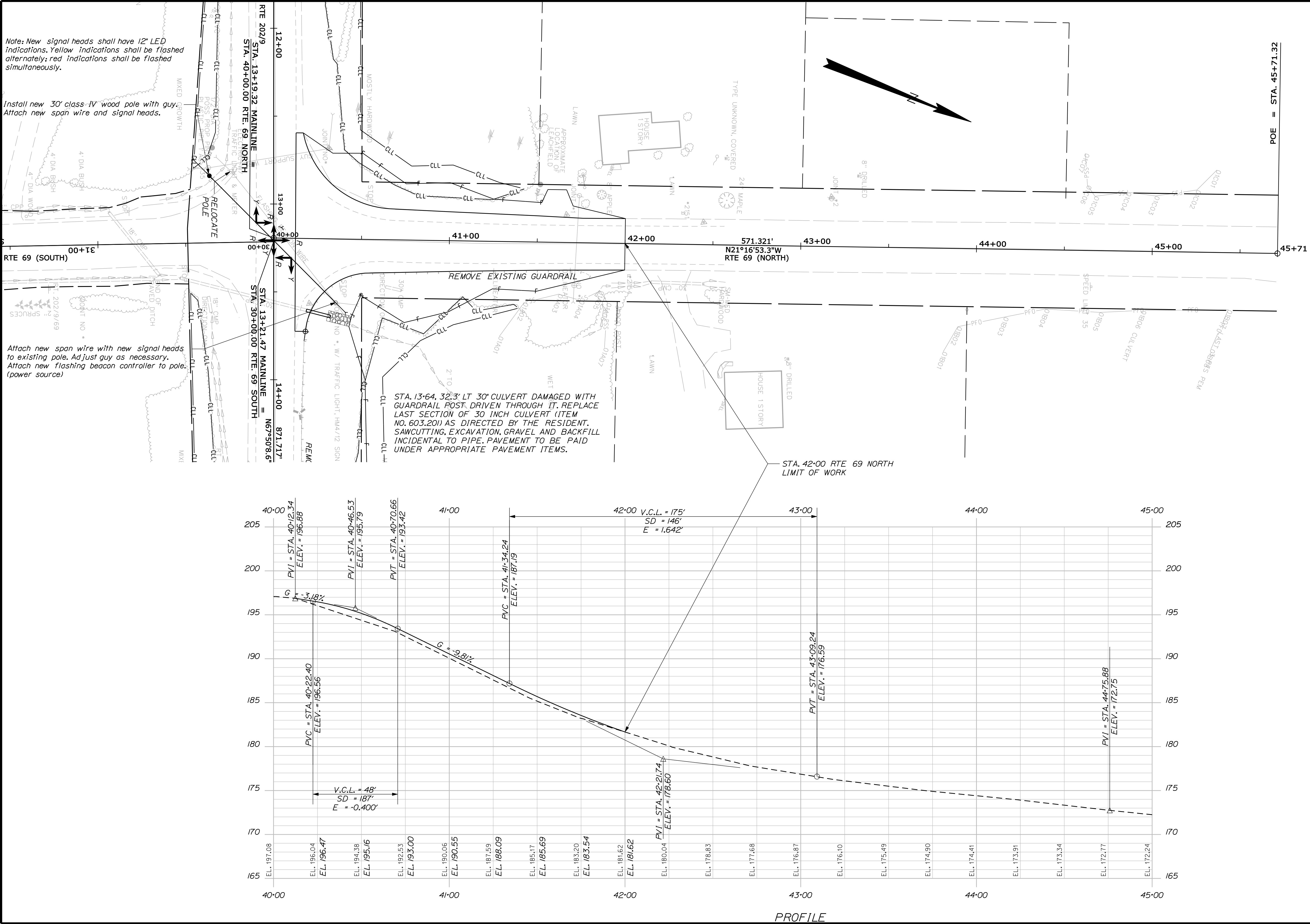
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NEWBURGH		RTE 202\9 & 69		PLANS		SHEET NUMBER			
3		OF 15							
DATE		SIGNATURE		P.E. NUMBER		DATE			
BY		DATE		DATE		DATE			
P. MACDONALD		R. MOULTON		R. MOULTON		R. MOULTON			
DESIGN-DETAILED		CHECKED-REVIEWED		DESIGN-DETAILED		REVISIONS 1			
DESIGN-DETAILED		CHECKED-REVIEWED		DESIGN-DETAILED		REVISIONS 2			
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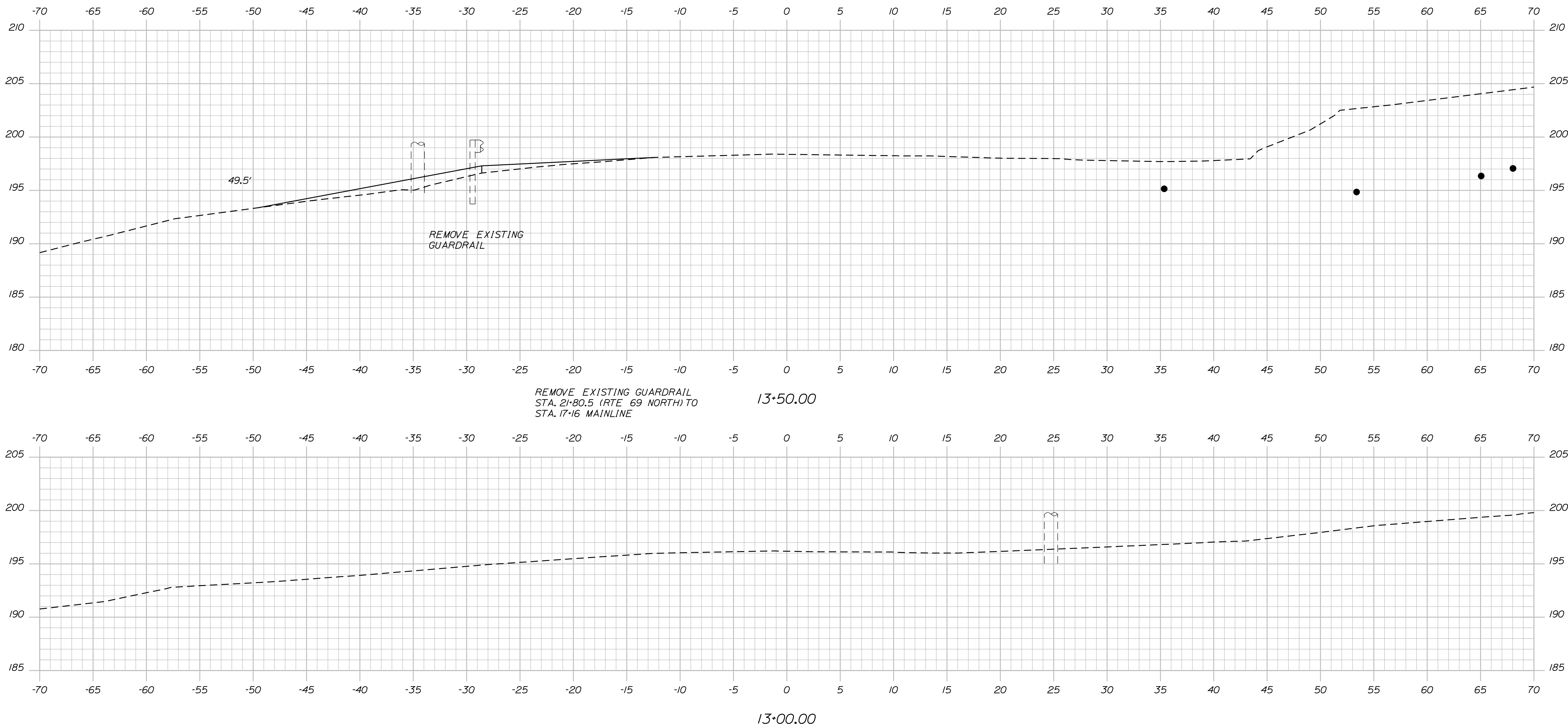
Division: HIGHWAY

Username: rhobe.moulton

Date: 5/18/2012



4 OF 15	SHEET NUMBER	NEWBURGH RTE 202\9 & 69		PROJ. MANAGER P. MACDONALD	BY R. MOULTON	DATE	STATE OF MAINE DEPARTMENT OF TRANSPORTATION	
		PLANS	DESIGN-DETAILED CHECKED-REVIEWED DESIGN2-DETAILED2 DESIGN3-DETAILED3 REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES	SIGNATURE	P.E. NUMBER	DATE		PROJECT NO. STP-1725(700)X
							PIN 17257.00	HIGHWAY PLANS

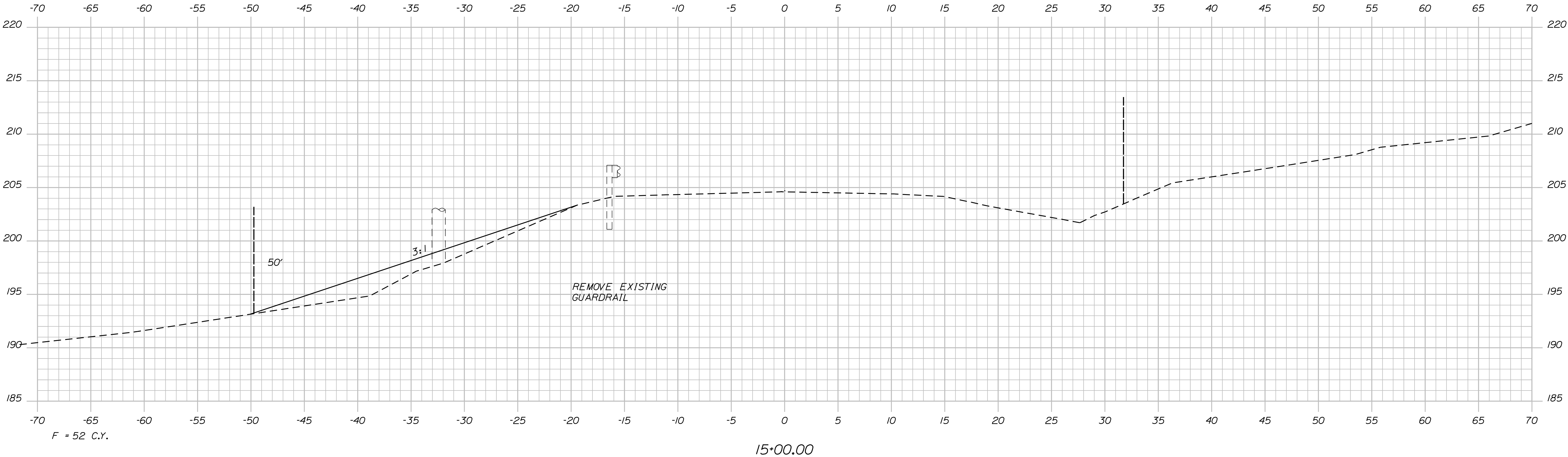
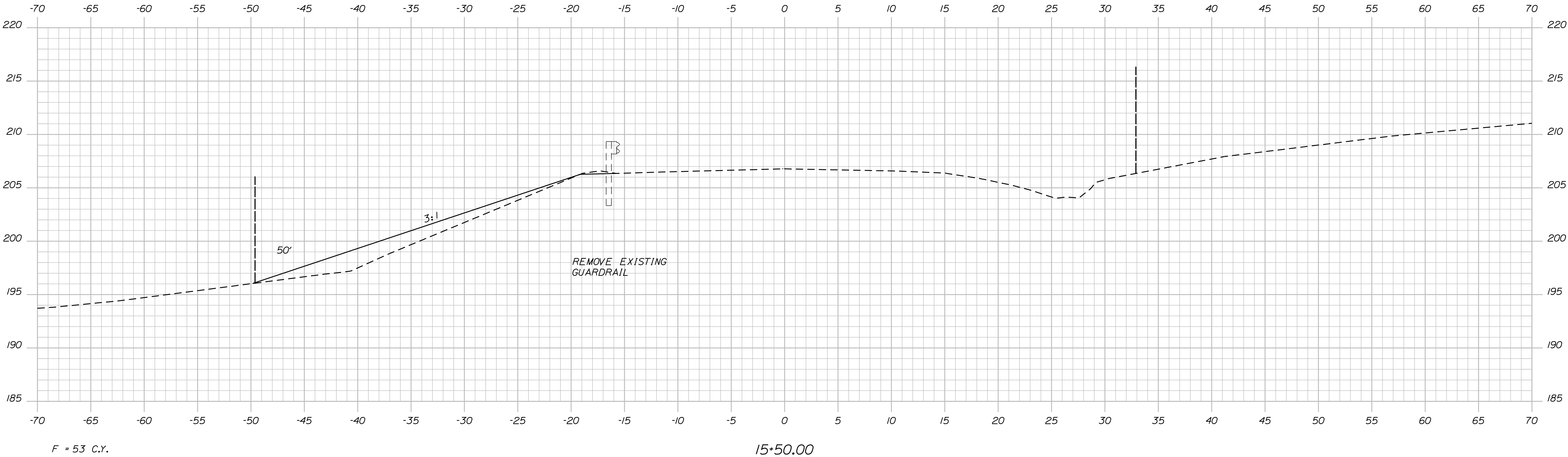
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Username: rhobe.moulton

Division: HIGHWAY

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STATE OF MAINE DEPARTMENT OF TRANSPORTATION	PROJECT NO. STP-1725(700)X	PIN 17257.00

PROJ. MANAGER	BY	DATE
P. MACDONALD	R. MOULTON	
CHECKED-REVIEWED		
DESIGN-DETAILED		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

NEWBURGH RTE 202\9 & 69	CROSS SECTIONS

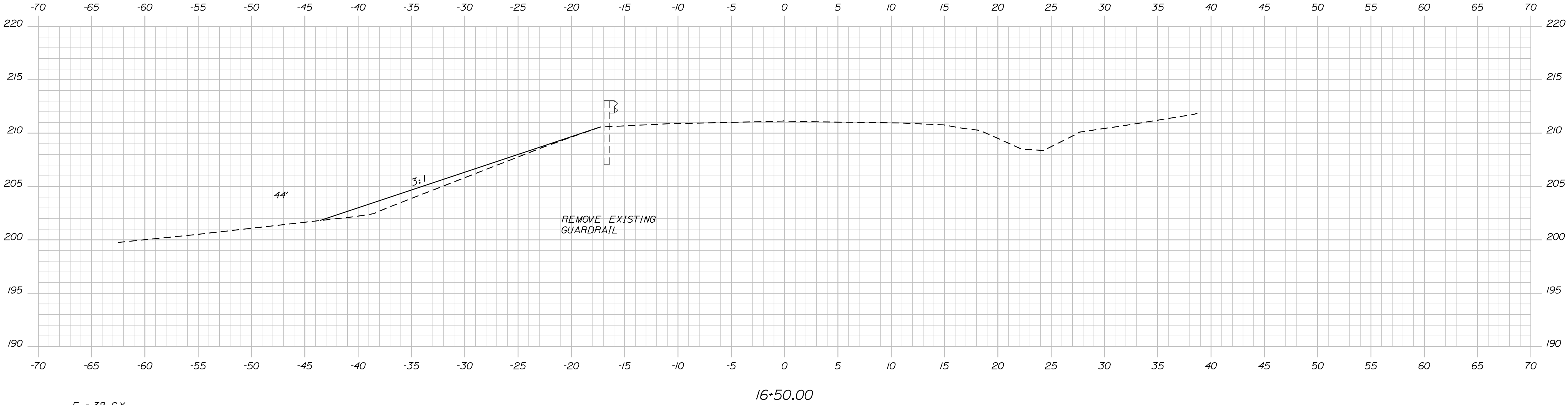
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OF 15

Date:5/18/2012

Username: rhobe.moulton

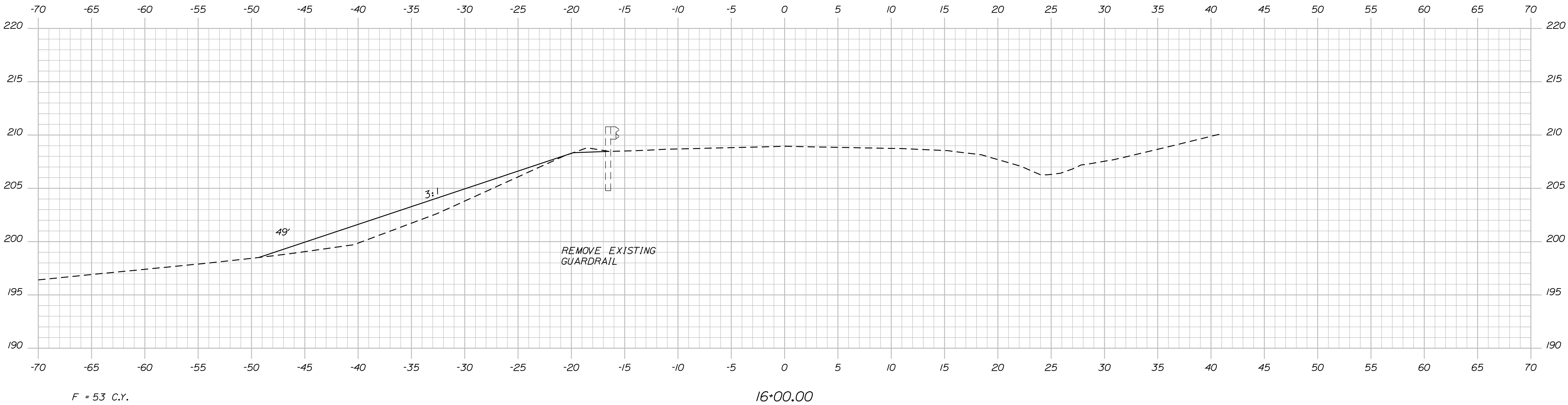
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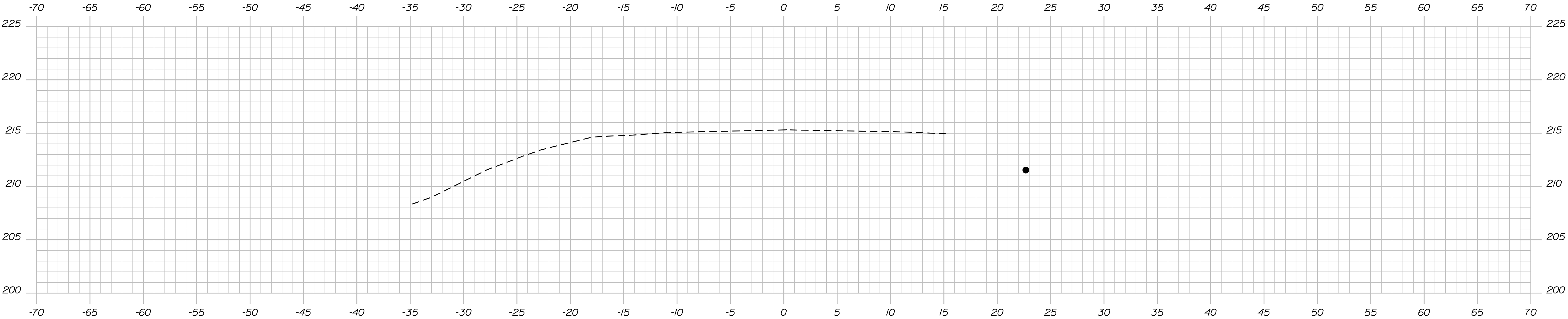
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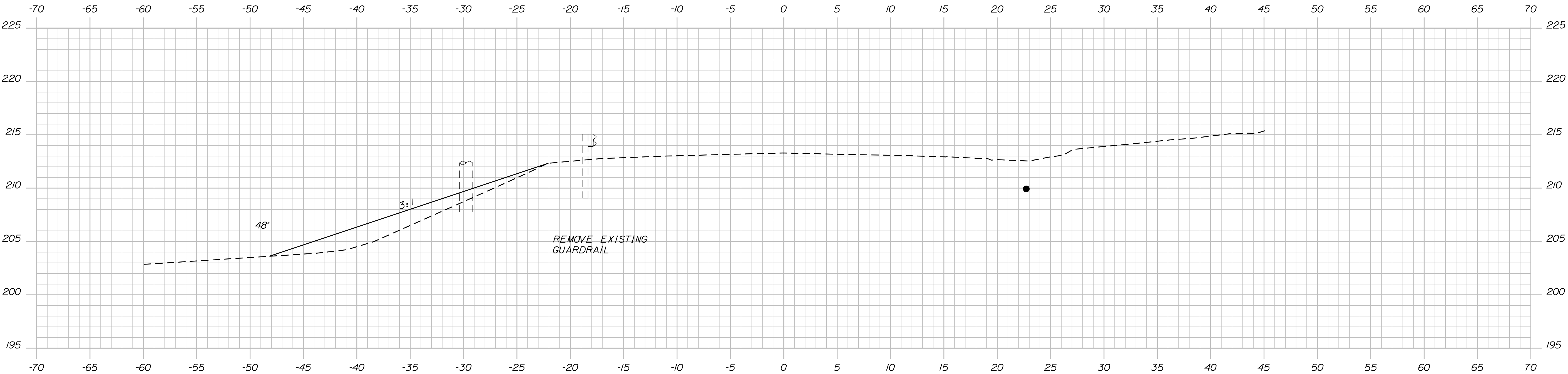
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16+00.00

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
PROJECT NO. STP-1725(700)X		PIN 17257.00	
HIGHWAY PLANS			
NEWBURGH		RTE 202\9 & 69	
CROSS SECTIONS		SHEET NUMBER	
9		OF 15	
SIGNATURE		P.E. NUMBER	
DATE		FIELD CHANGES	
PROJ. MANAGER		BY	
DESIGN-DETAILED		R. MOULTON	
CHECKED-REVIEWED			
DESIGN-DETAILED			
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REVISIONS 4			
FIELD CHANGES			



F = 25 C.Y.



F = 36 C.Y.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT NO. STP-1725(700)X

NEWBURGH
RTE 202\9 & 69
CROSS SECTIONS

SHEET NUMBER
10
OF 15

PROJ. MANAGER
P. MACDONALD
CHECKED-REVIEWED
DESIGN-DETAILED
DESIGNS-DETAILED
REVISIONS 1
REVISIONS 2
REVISIONS 3
REVISIONS 4
FIELD CHANGES

BY
R. MOULTON

DATE

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT NO. STP-1725(700)X
PIN 17257.00
HIGHWAY PLANS

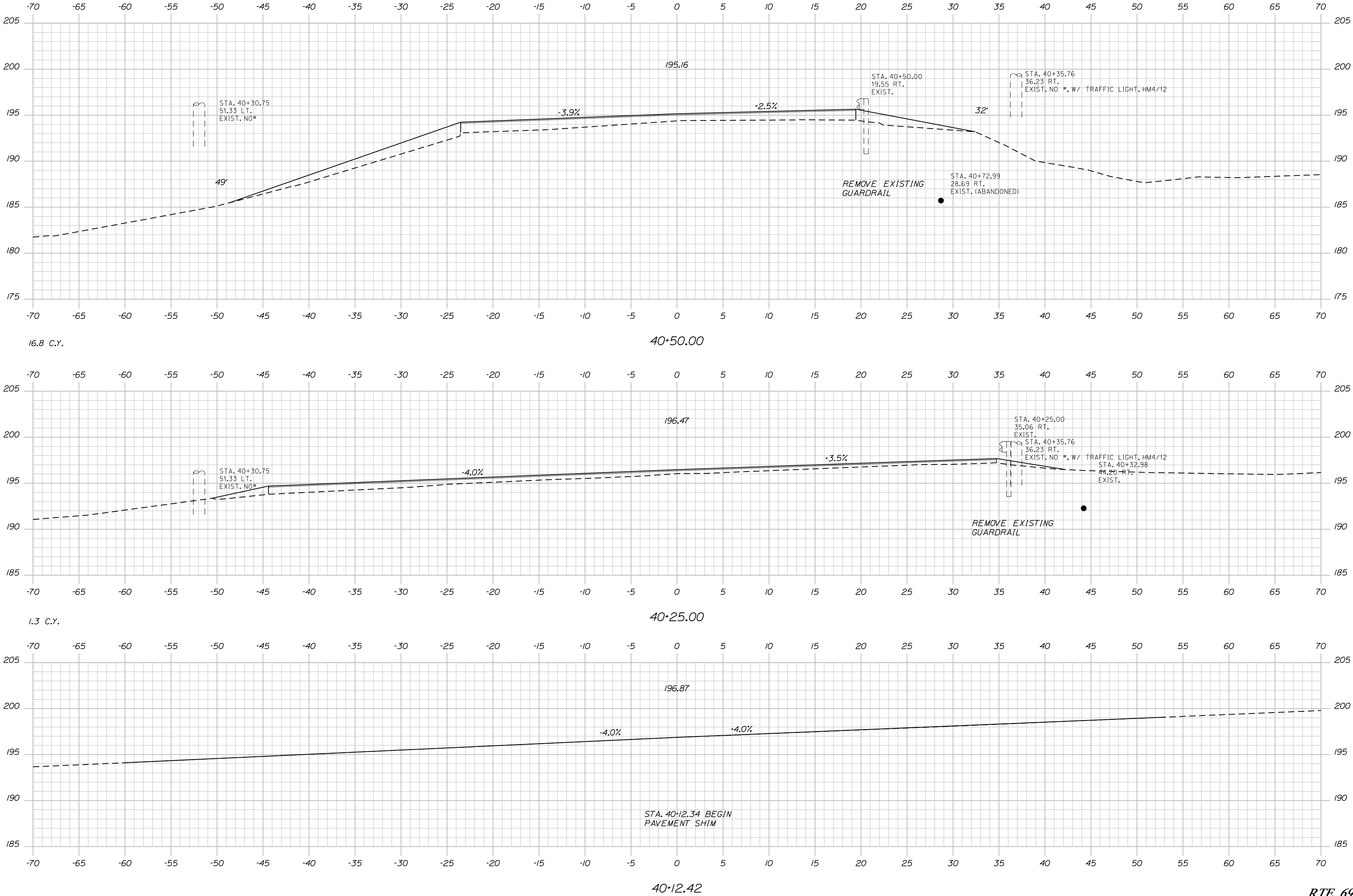
Sta. 16+50.00 to Sta. 17+00.00

Date:5/18/2012

Username: rhobe.moulton

Division: HIGHWAY

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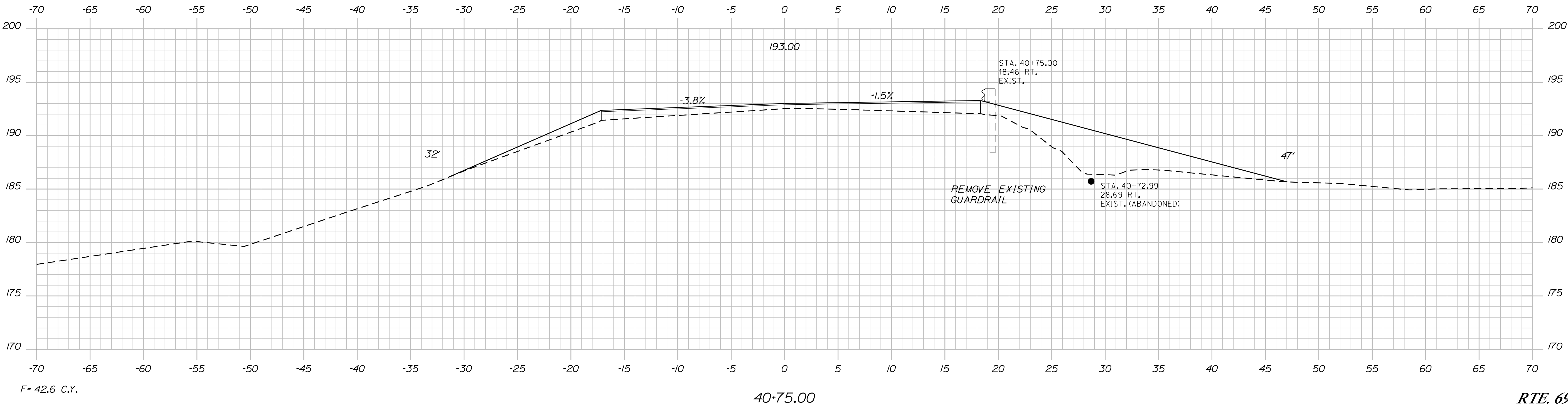
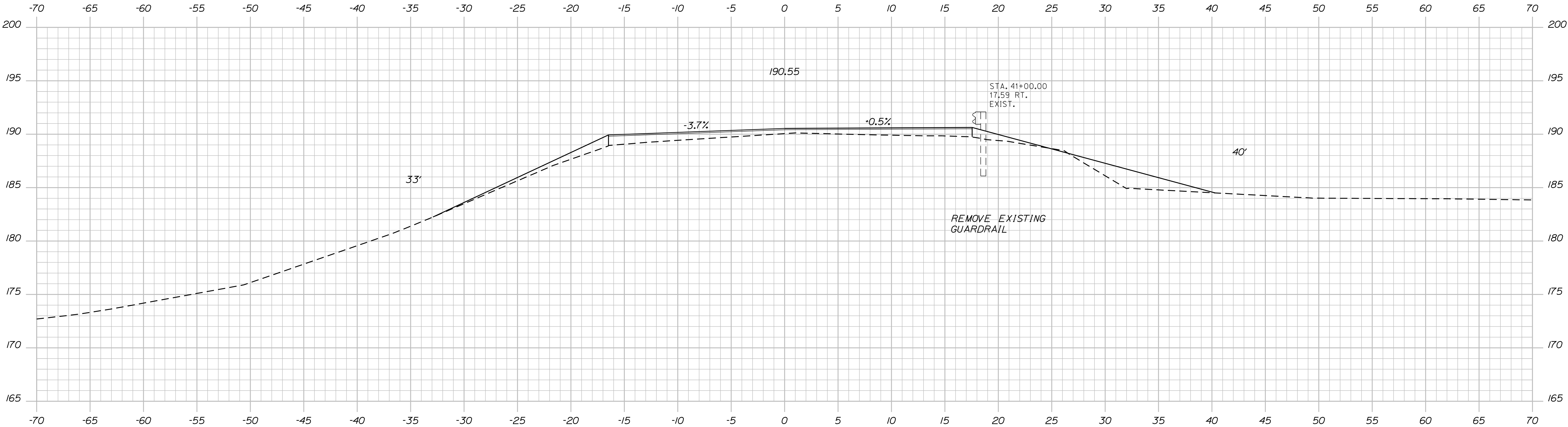
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PROJ. MANAGER		BY		DATE		SIGNATURE		P.E. NUMBER		DATE	
P. MACDONALD		R. MOULTON		R. MOULTON		R. MOULTON		R. MOULTON		R. MOULTON	
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Date:5/18/2012

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Division: HIGHWAY

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PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	BY	DATE
P. MACDONALD	R. MOULTON	R. MOULTON	R. MOULTON	
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FIELD CHANGES	DATE	DATE	DATE	DATE

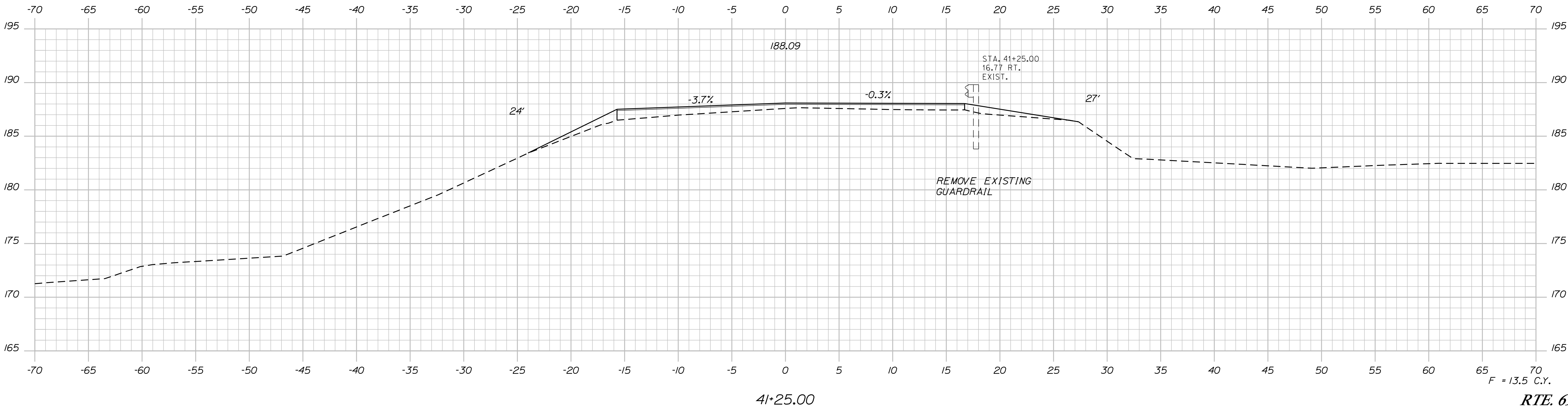
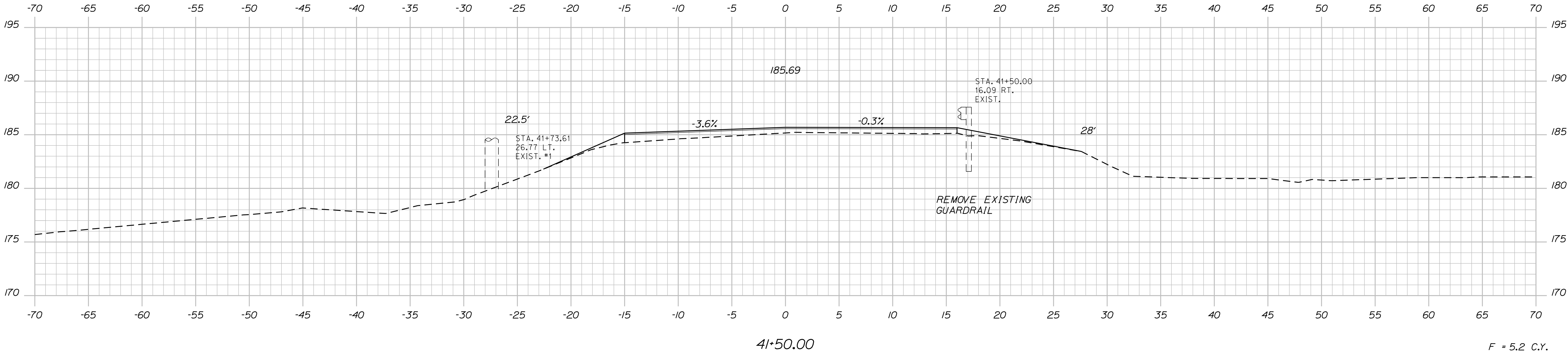
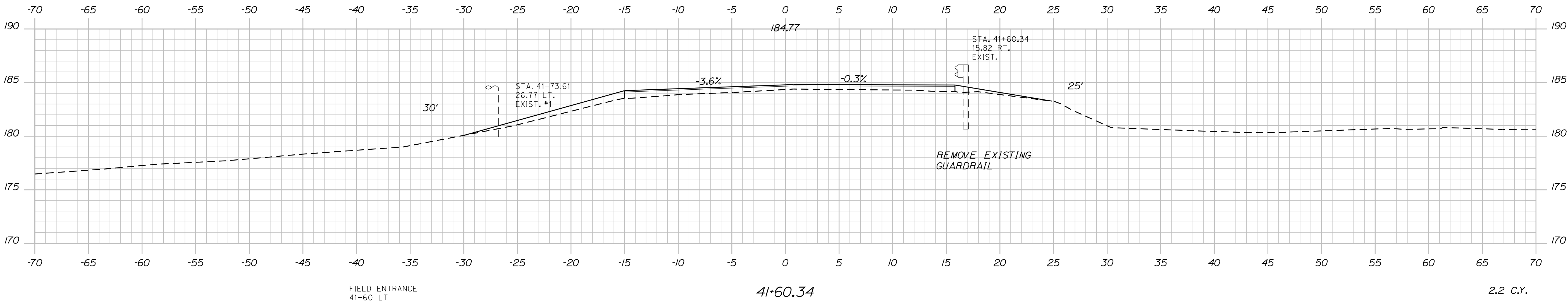
NEWBURGH
RTE 202\9 & 69
CROSS SECTIONS

Date:5/18/2012

Username: rhobe.moulton

Division: HIGHWAY

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STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. STP-1725(700)X

PIN 17257.00

BRIDGE NO. _____

HIGHWAY PLANS

PROJ. MANAGER	P. MACDONALD	BY	DATE
DESIGN-DETAILED	R. MOULTON		
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NEWBURGH

RTE 202\9 & 69

CROSS SECTIONS

SHEET NUMBER

13

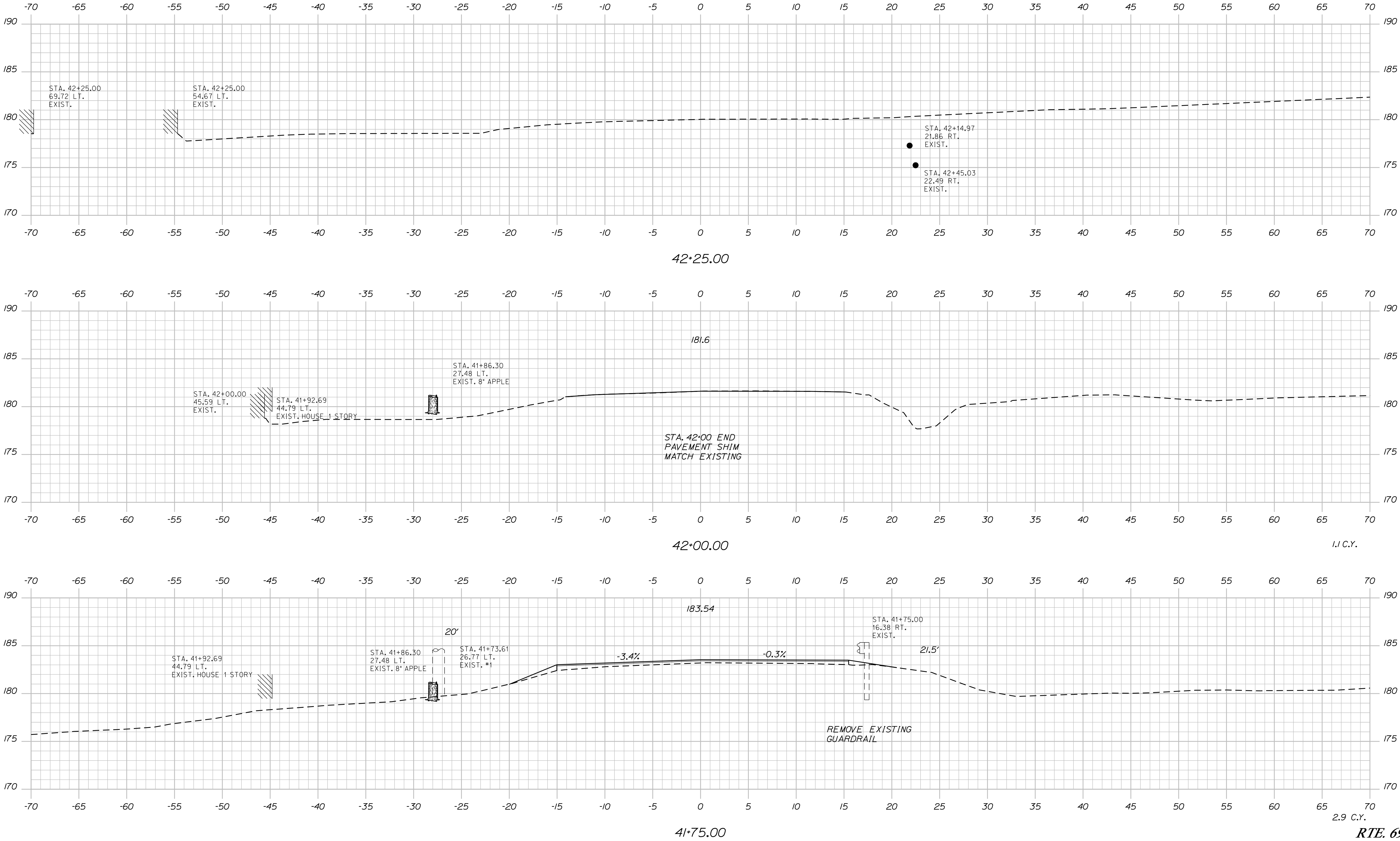
OF 15

Date:5/18/2012

Username: rhobe.moulton

Division: HIGHWAY

Filename: ... \msta\014_Xsec\69_004.dgn



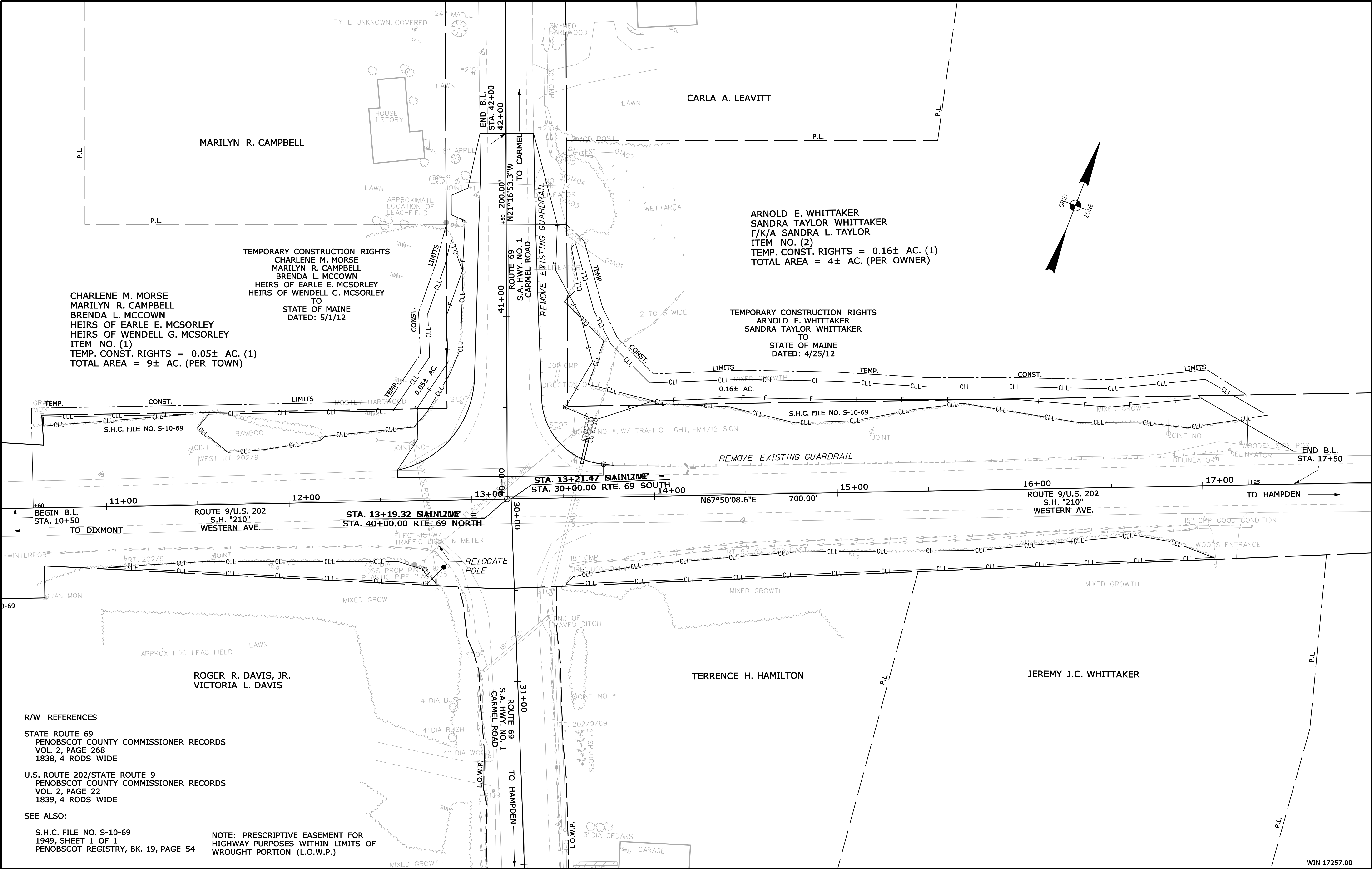
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SIGNATURE		P.E. NUMBER		DATE					
PROJ. MANAGER P. MACDONALD		BY R. MOULTON		DATE					
DESIGN-DETAILED		CHECKED-REVIEWED		DATE					
DESIGN-DETAILED		CHECKED-REVIEWED		DATE					
REVISIONS 1		REVISIONS 2		REVISIONS 3		REVISIONS 4		FIELD CHANGES	
NEWBURGH RTE 202\9 & 69		CROSS SECTIONS							
SHEET NUMBER		14							
		OF 15							

Date:5/18/2012

Username: rhobe.moulton

Division: HIGHWAY

Filename: ...\\00\\ROW\\MSTA001_RWP\\PLAN1.dgn



REVISIONS				PLAN FILED IN PLAN BOOK				PAGE				COUNTY RECORD				DAVID BERNHARDT COMMISSIONER KENNETH L. SWEENEY CHIEF ENGINEER DATE	STATE HIGHWAY "210"/STATE AID HWY. NO. 1 ROUTE 9/U.S. 202/WESTERN AVE. / ROUTE 69/CARMEL RD. NEWBURGH PENOBSCOT COUNTY FEDERAL AID PROJECT NO. STP-1725(700)X			SHEET NUMBER	
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE		JANUARY 2012 SCALE 1" = 25'			15	
																	RIGHT-OF-WAY MAP SHEET 1 OF 1				
																	D.O.T. FILE NO. 10-473			OF 15	

PLAN NOT TO BE RECORDED