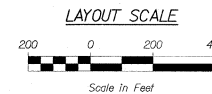
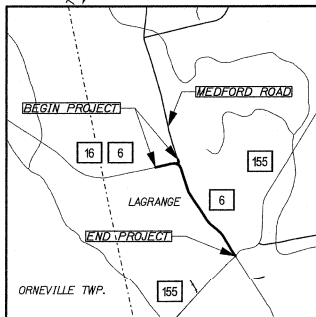
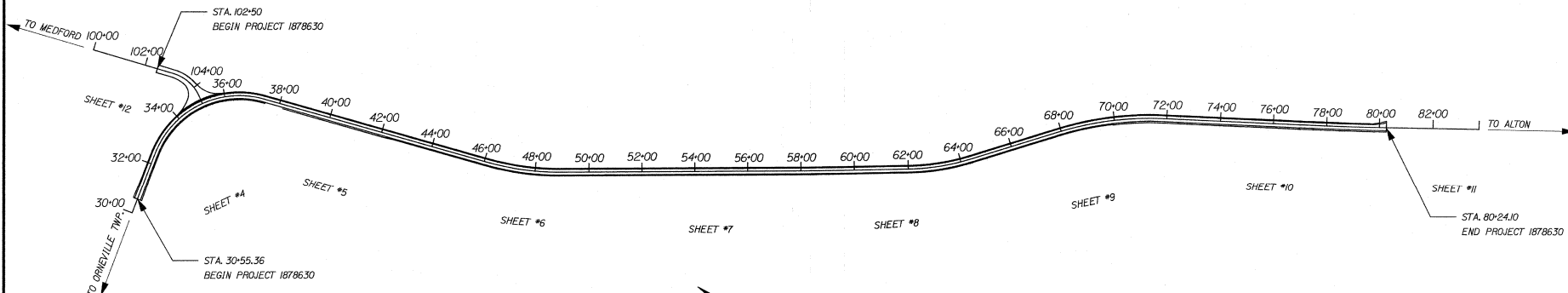


STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



LAGRANGE
PENOBSCOT COUNTY
ROUTE 6
FEDERAL PROJECT NO. 1878630
PROJECT LENGTH: 0.93 MILES

PLAN LEGEND			
Town, County, State	_____	Catch Basins	Existing Proposed
Property Lines	_____	Manholes	Existing Proposed
R/W Lines-Existing	_____	Proposed Underdrain	_____
R/W Lines-Proposed	_____	Proposed Ditch	_____
Culvert-Existing	_____	Existing Ditch	_____
Culvert-Proposed	_____	Utility Poles	Existing Proposed
Curbing	Existing Proposed	Fire Hydrants	Existing Proposed
Type 1	_____	Existing Water Line	_____
Type 3	_____	Existing San. Sewer	_____
Type 5	_____	Existing San. Sewer Manhole	_____
Outline of Bodies of Water	_____	Guardrail-Existing	_____
Exposed Bedrock	_____	Guardrail-Proposed	_____
Buildings	_____	Guardrail-Cable, Other	_____
Trees	Conifer Deciduous	Centerline-Existing	_____
Tree Line	_____	Centerline-Proposed	_____
Clearing Limit Line	_____	Travelway-Existing	_____
Railroad	_____	Travelway-Proposed	_____
Boring	HB-XXX-###	Probe	P-#. #X
Pavement Core	PC-#	#.# = Depth	
Test Pit	TP-XXX-###	X = W (Weathered Rock)	
		R (Refusal)	
		NR (No Refusal)	



TRAFFIC DATA

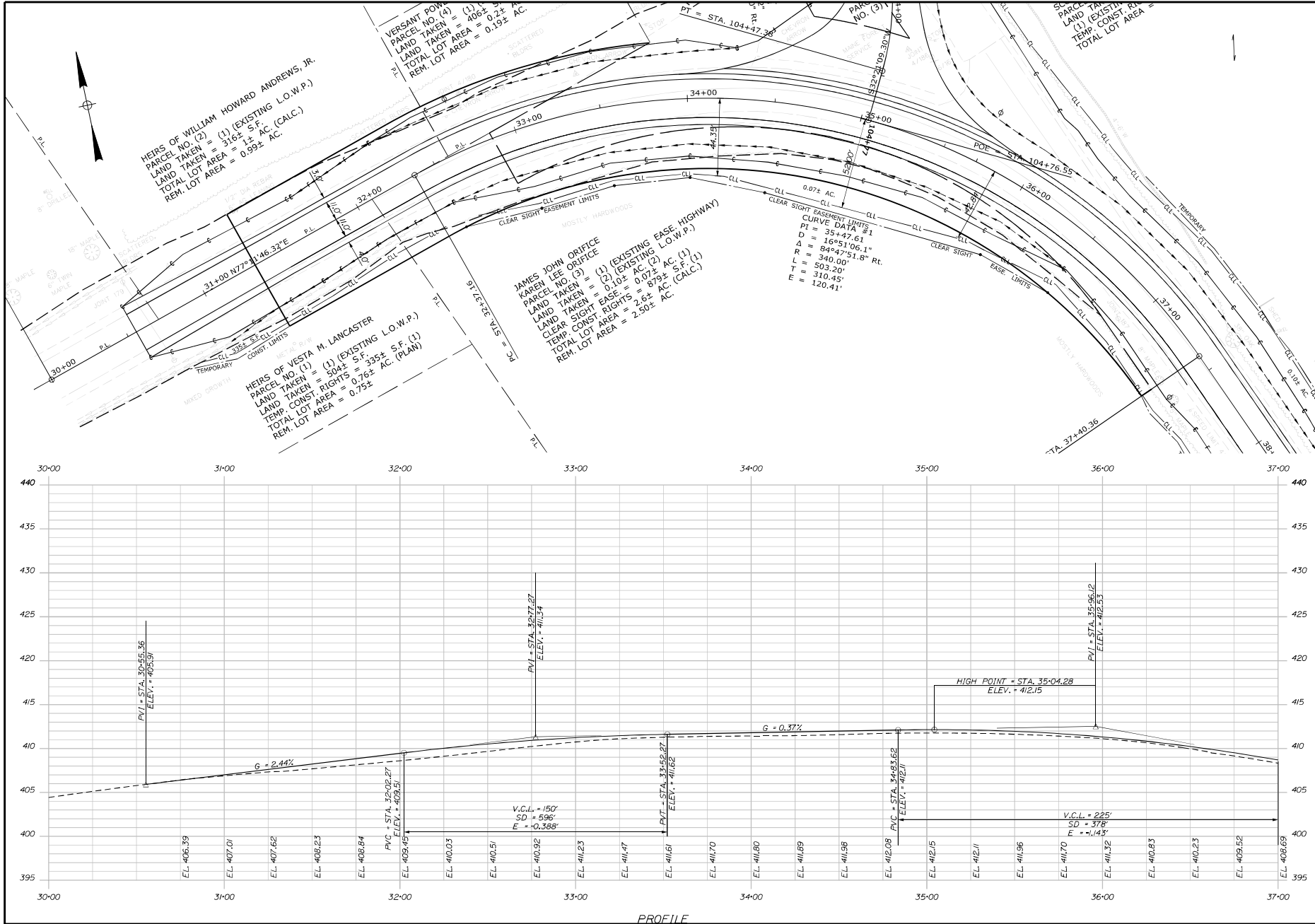
Current (2024) AADT	2970
Future (2044) AADT	3270
DHV - % of AADT	10%
Design Hour Volume	327
% Heavy Trucks (AADT)	14%
Directional Distribution (DHV)	58%
Design Speed (mph)	35-45
Functional Class	Minor Arterial
Corridor Priority	2

PROJECT LOCATION:	BEGINNING 0.11 OF A MILE WEST OF MEDFORD ROAD AND EXTENDING SOUTHERLY 0.93 OF A MILE NORTH OF MILL STREET.
PROGRAM AREA:	REGIONAL PROGRAM
SCOPE OF WORK:	HIGHWAY REHABILITATION

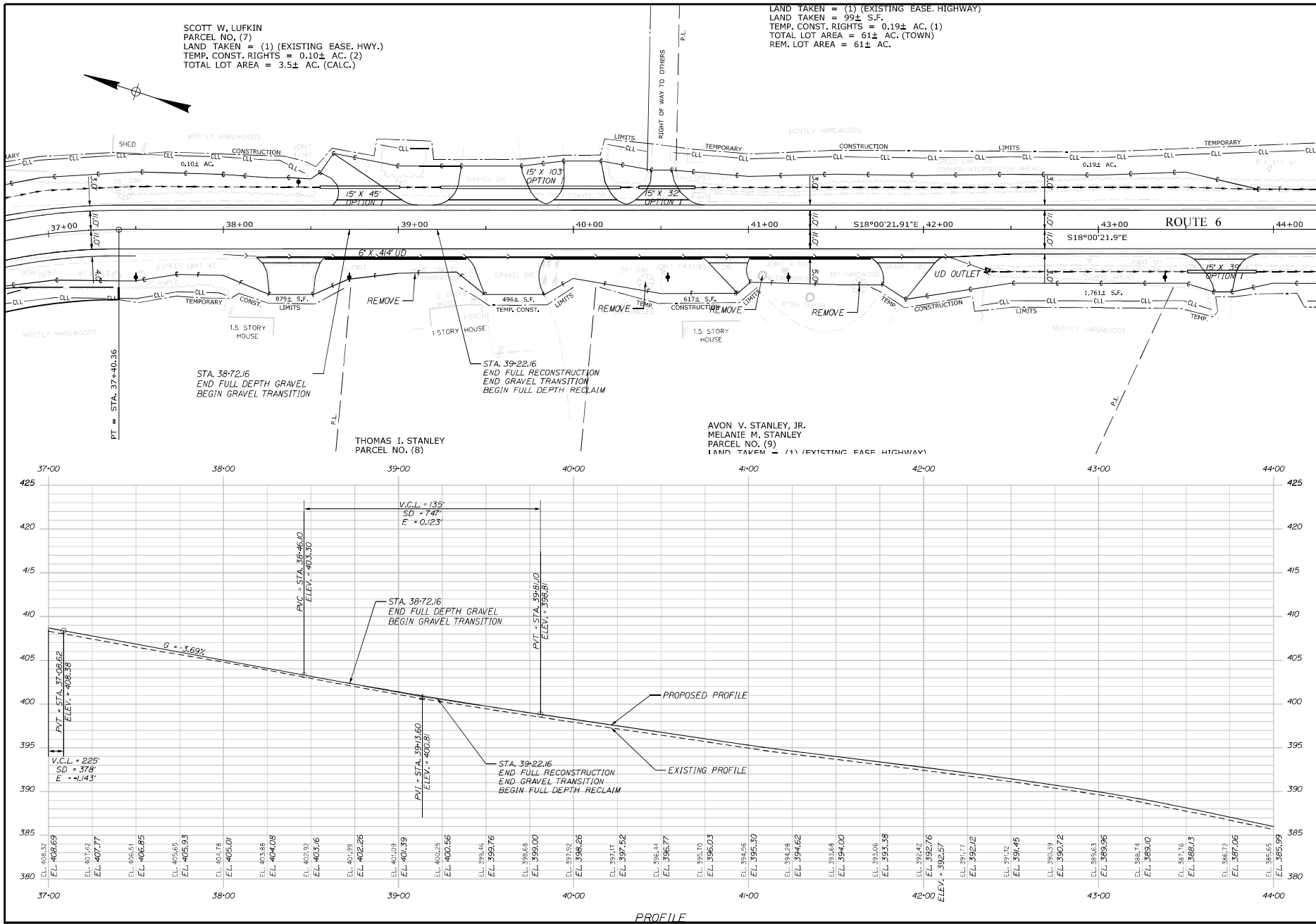
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
APPROVED: [Signature]
DATE: 4-16-24
COMMISSIONER: [Signature]
CHIEF ENGINEER: [Signature]

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT INFORMATION
PROJECT NO. 1878630
PROJECT NAME: LAGRANGE ROUTE 6
PROJECT LOCATION: PENOBSCOT COUNTY
PROJECT LENGTH: 0.93 MILES
PROJECT START DATE: 1/1/24
PROJECT END DATE: 1/1/24
PROJECT COMPLETION DATE: 1/1/24

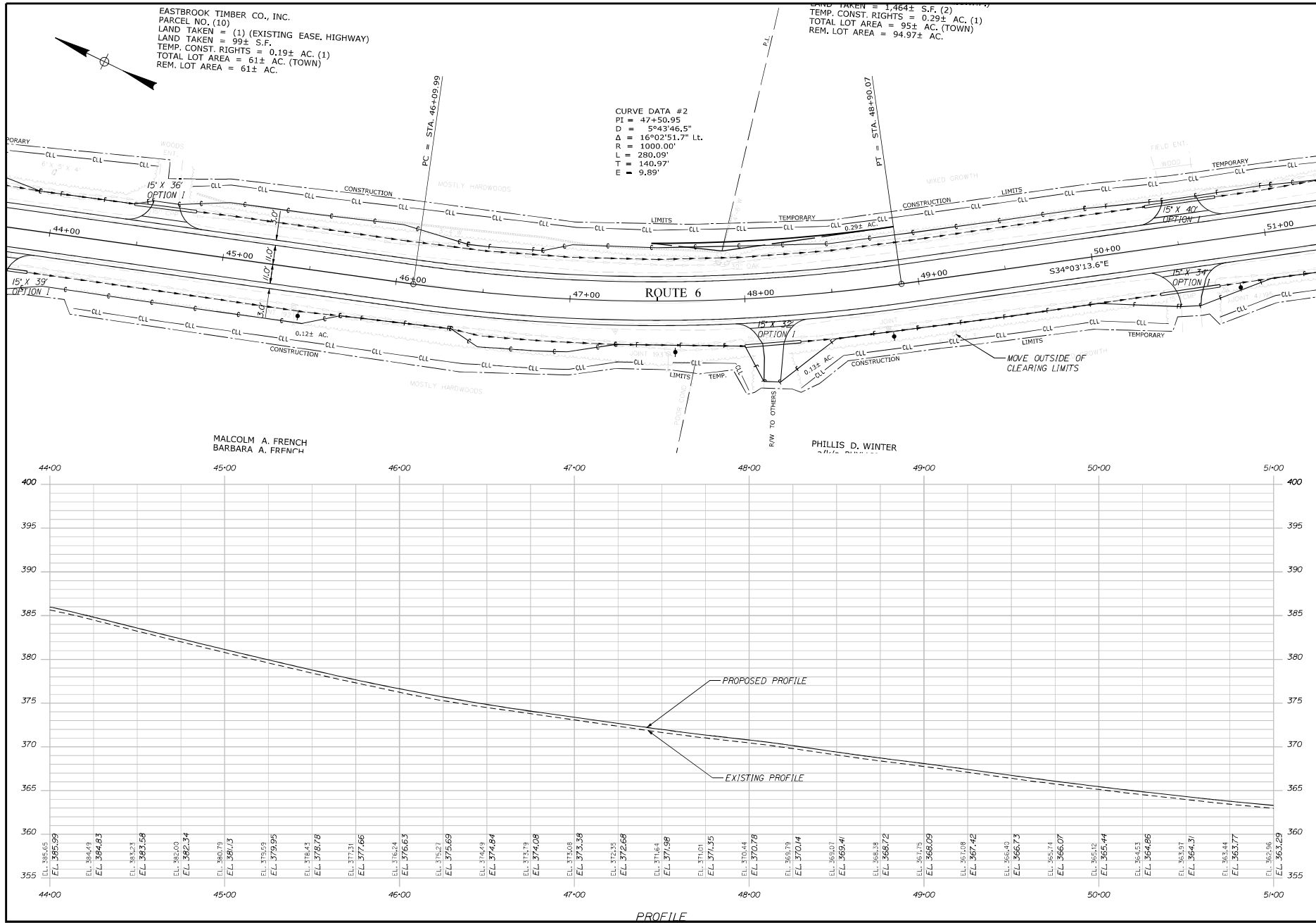
LAGRANGE ROUTE 6
TITLE SHEET
SHEET NUMBER 1
OF 1



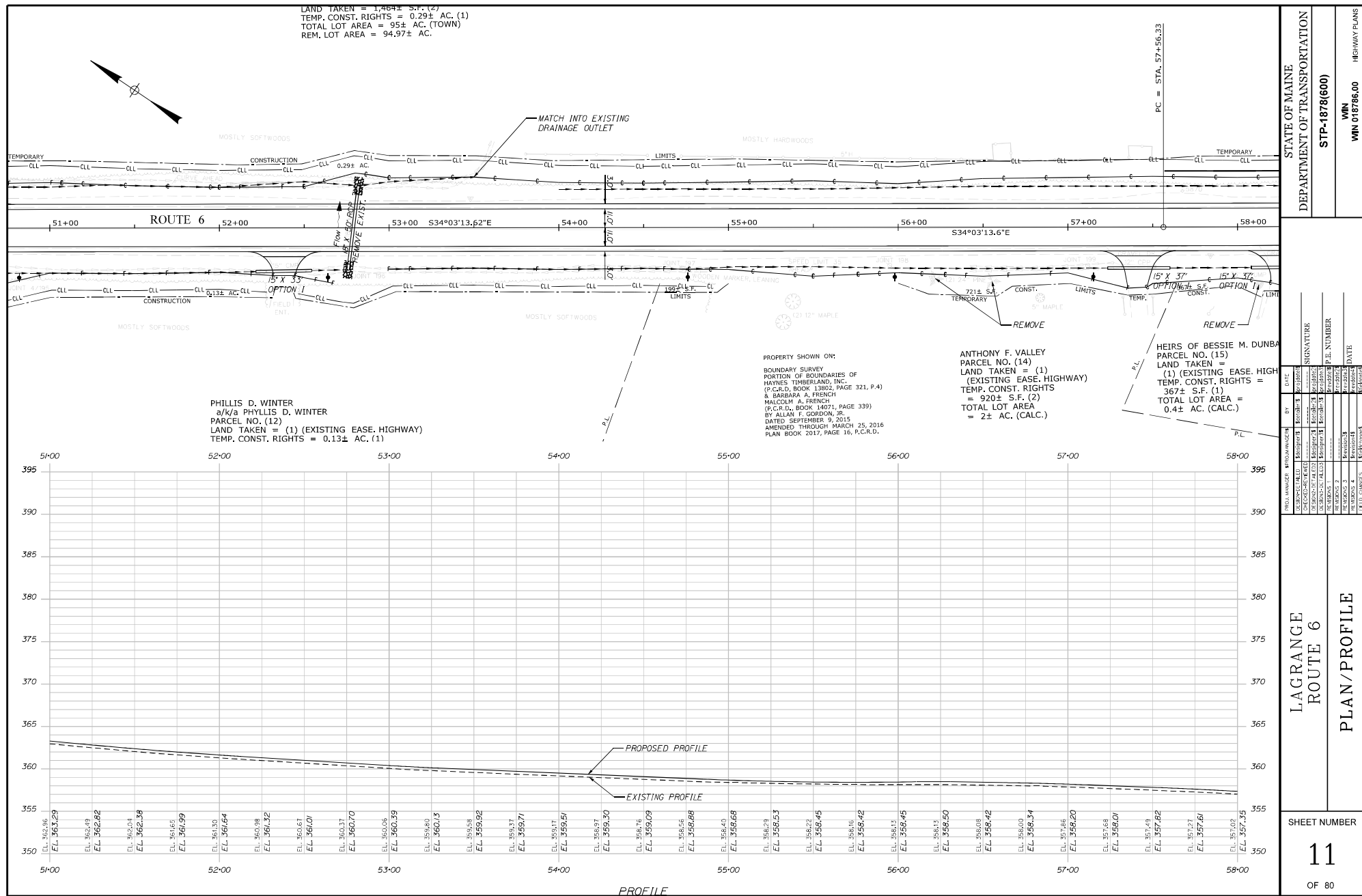
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		STP-1878(600)		WIN 018786.00		HIGHWAY PLANS	
LAGRANGE ROUTE 6		PLAN/PROFILE		SHEET NUMBER		8		OF 80	
PREPARED BY	DATE	SIGNATURE	P.L. NUMBER	DATE					
DESIGNED BY	DATE	SIGNATURE	P.L. NUMBER	DATE					
CHECKED BY	DATE	SIGNATURE	P.L. NUMBER	DATE					
APPROVED BY	DATE	SIGNATURE	P.L. NUMBER	DATE					

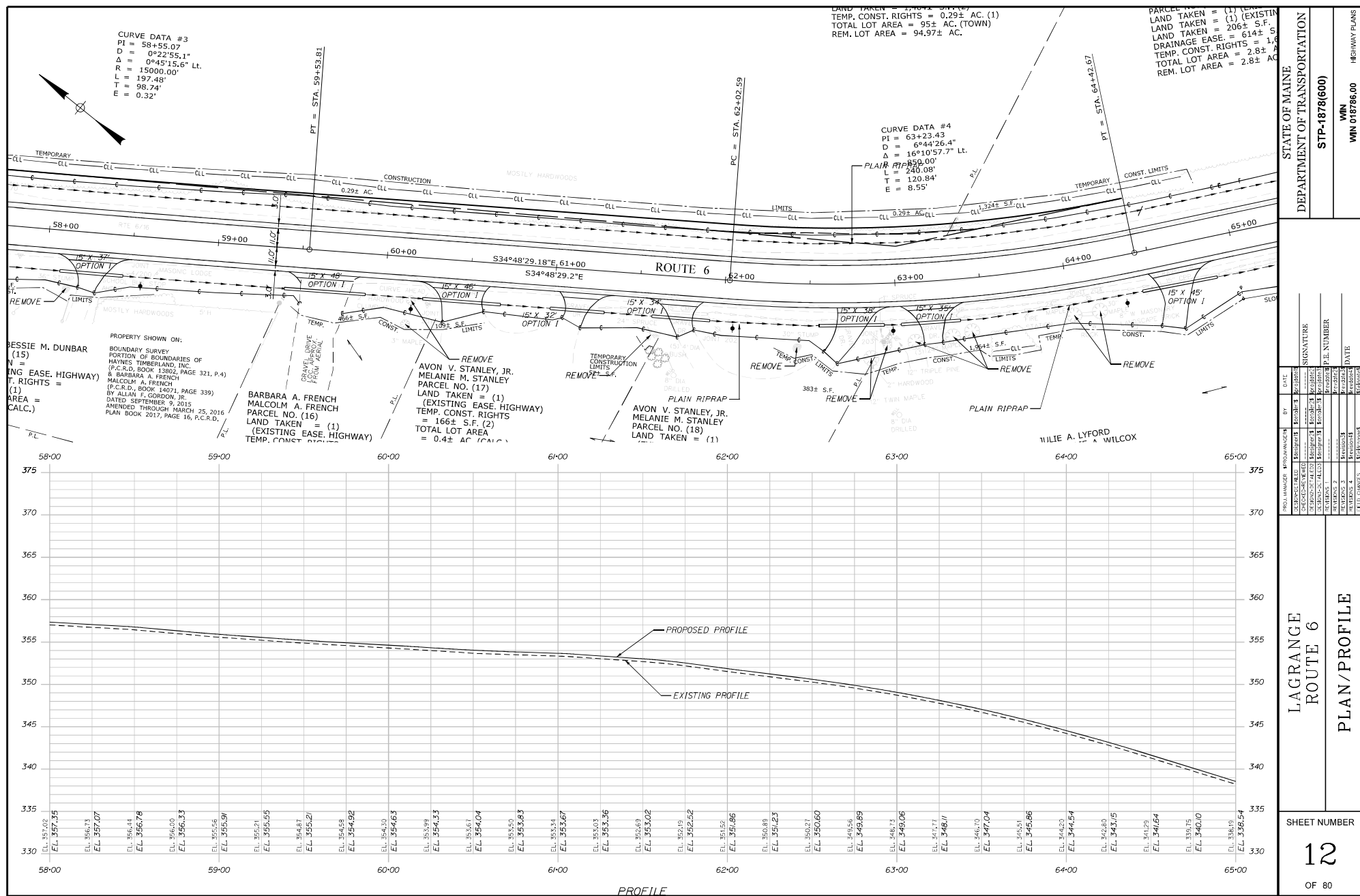


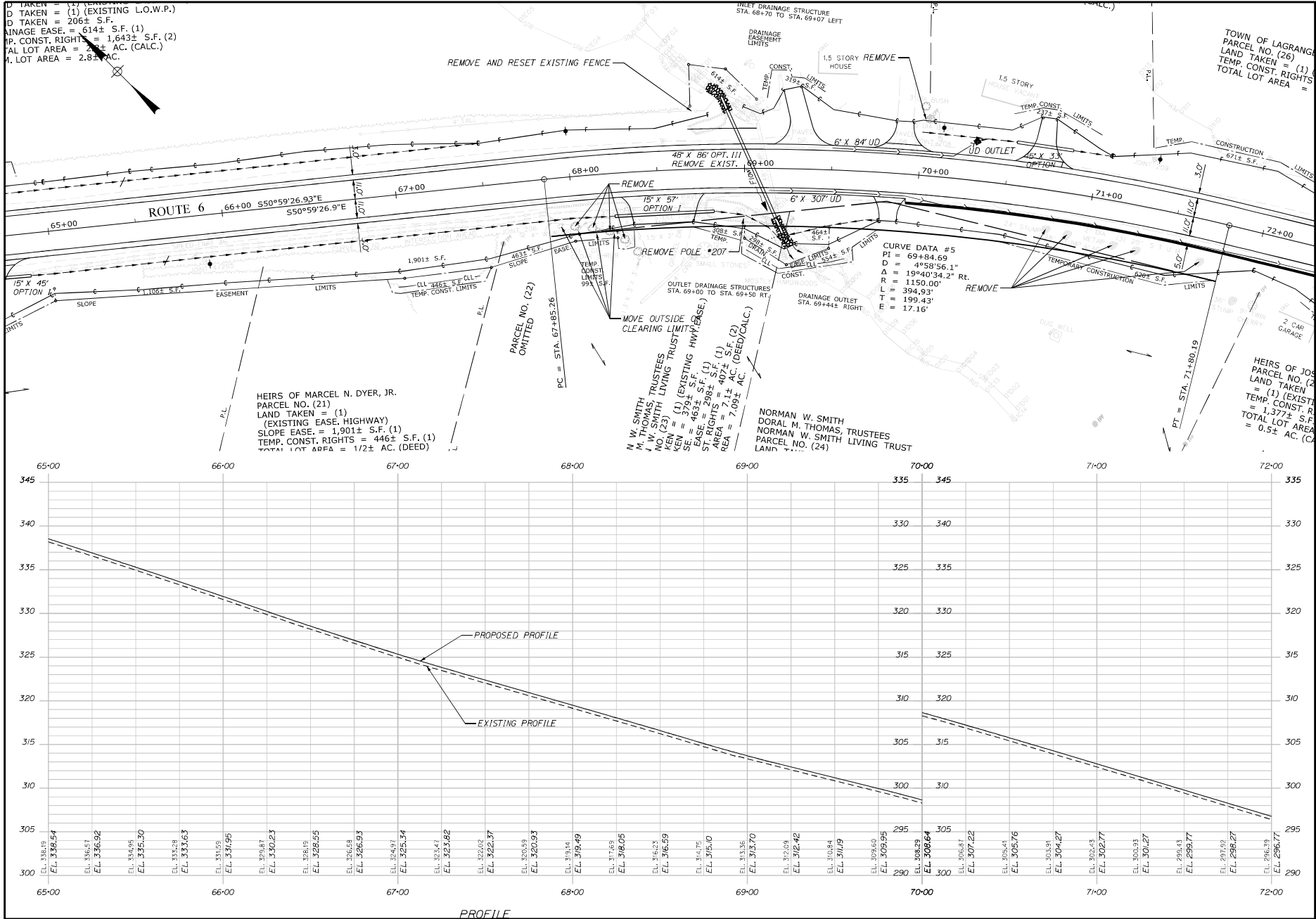
SHEET NUMBER		LAGRANGE ROUTE 6		STATE OF MAINE DEPARTMENT OF TRANSPORTATION					
9		PLAN/PROFILE		STP-1878(600)					
OF 80				WIN 018786.00 HIGHWAY PLANS					
PROJECT MANAGER		DESIGNER		CHECKER		APPROVER		SHEET NUMBER	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		SIGNATURE		P.L. NUMBER		DATE	
BY		DATE							



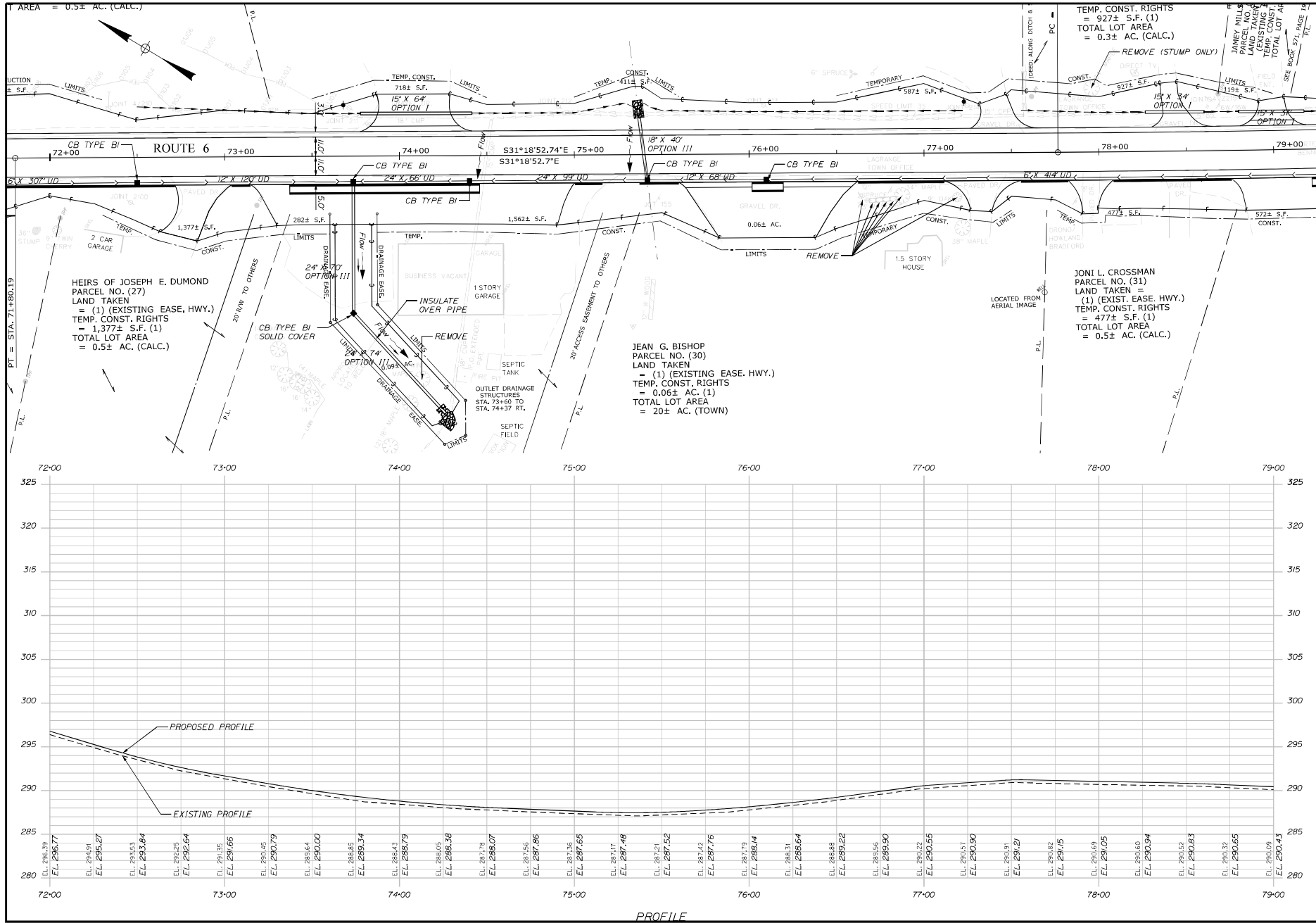
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		STP-1878(600)		WIN WIN 018786.00 HIGHWAY PLANS	
LAGRANGE ROUTE 6		SHEET NUMBER 10 OF 80		SIGNATURE P.L. NUMBER DATE	
PLAN/PROFILE		PROJ. MANAGER BY DATE		REVISIONS REVISION 1 REVISION 2 REVISION 3 REVISION 4 REVISION 5	





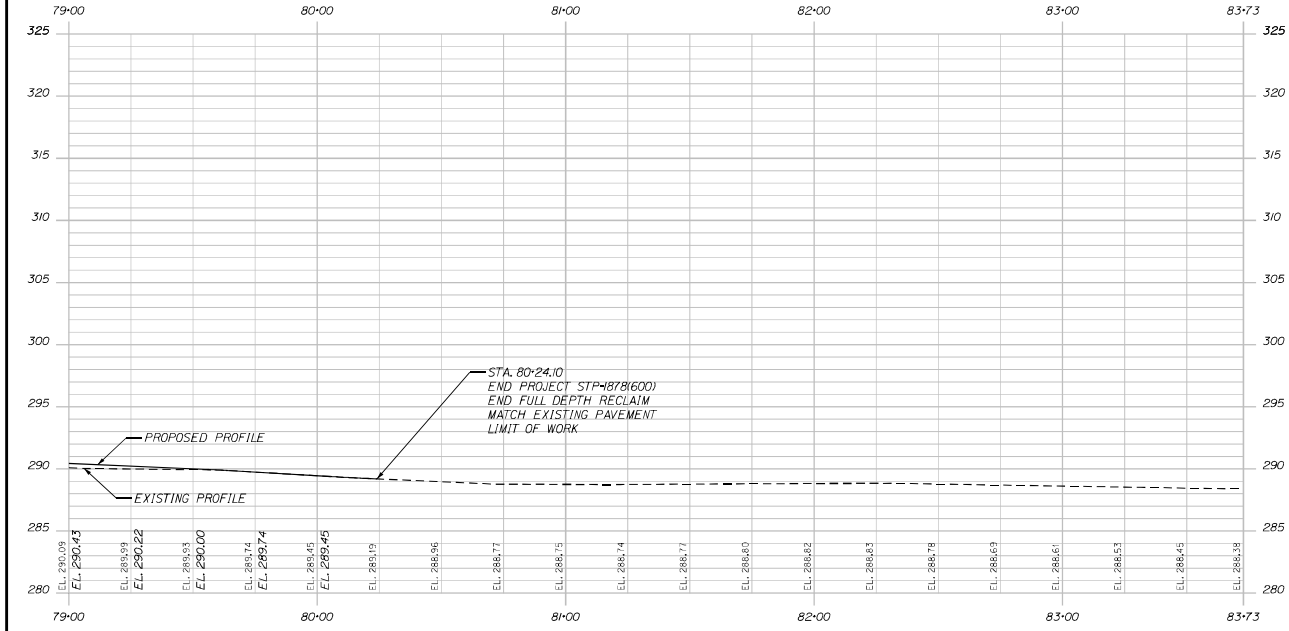
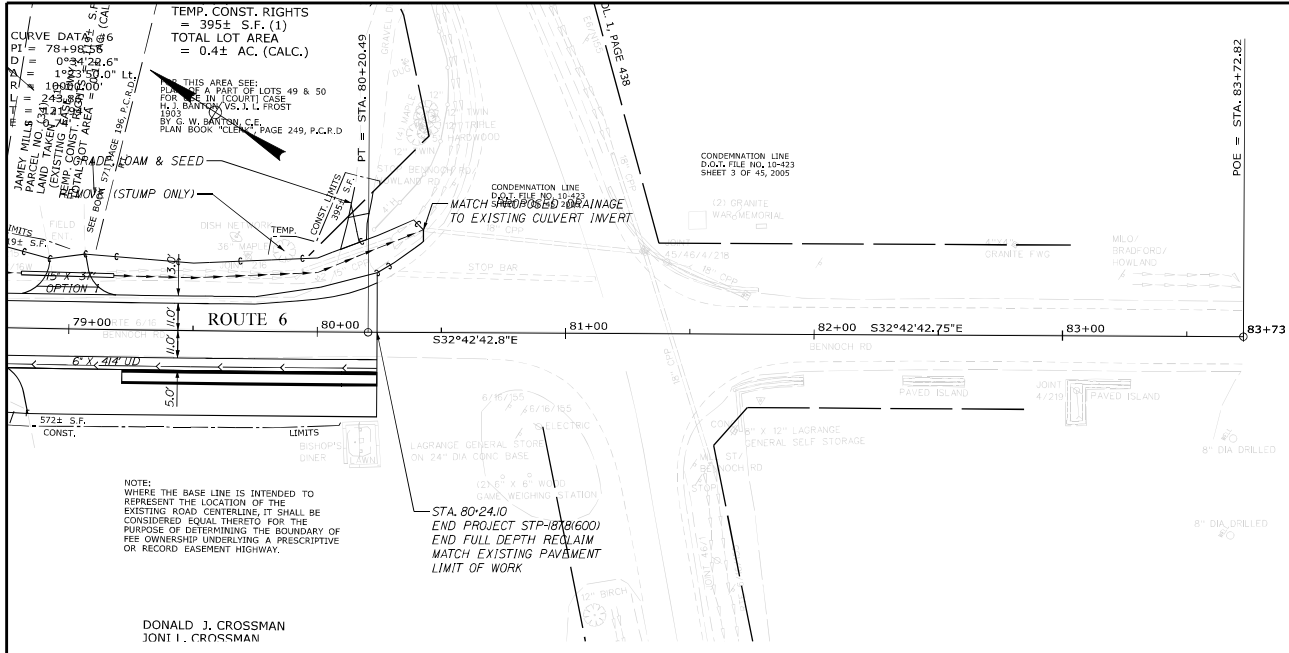


STATE OF MAINE DEPARTMENT OF TRANSPORTATION		STP-1878(600)		WIN 018786.00 HIGHWAY PLANS	
LAGRANGE ROUTE 6		PLAN/PROFILE		SHEET NUMBER 13 OF 80	
DESIGNED BY	DATE	SIGNED BY	DATE	REVISIONS	
PROJECT MANAGER	10/27/23	ENGINEER	10/27/23	1. REVISIONS	
CHECKED BY	10/27/23	DESIGNED BY	10/27/23	2. REVISIONS	
APPROVED BY	10/27/23	DESIGNED BY	10/27/23	3. REVISIONS	
APPROVED BY	10/27/23	DESIGNED BY	10/27/23	4. REVISIONS	
APPROVED BY	10/27/23	DESIGNED BY	10/27/23	5. REVISIONS	



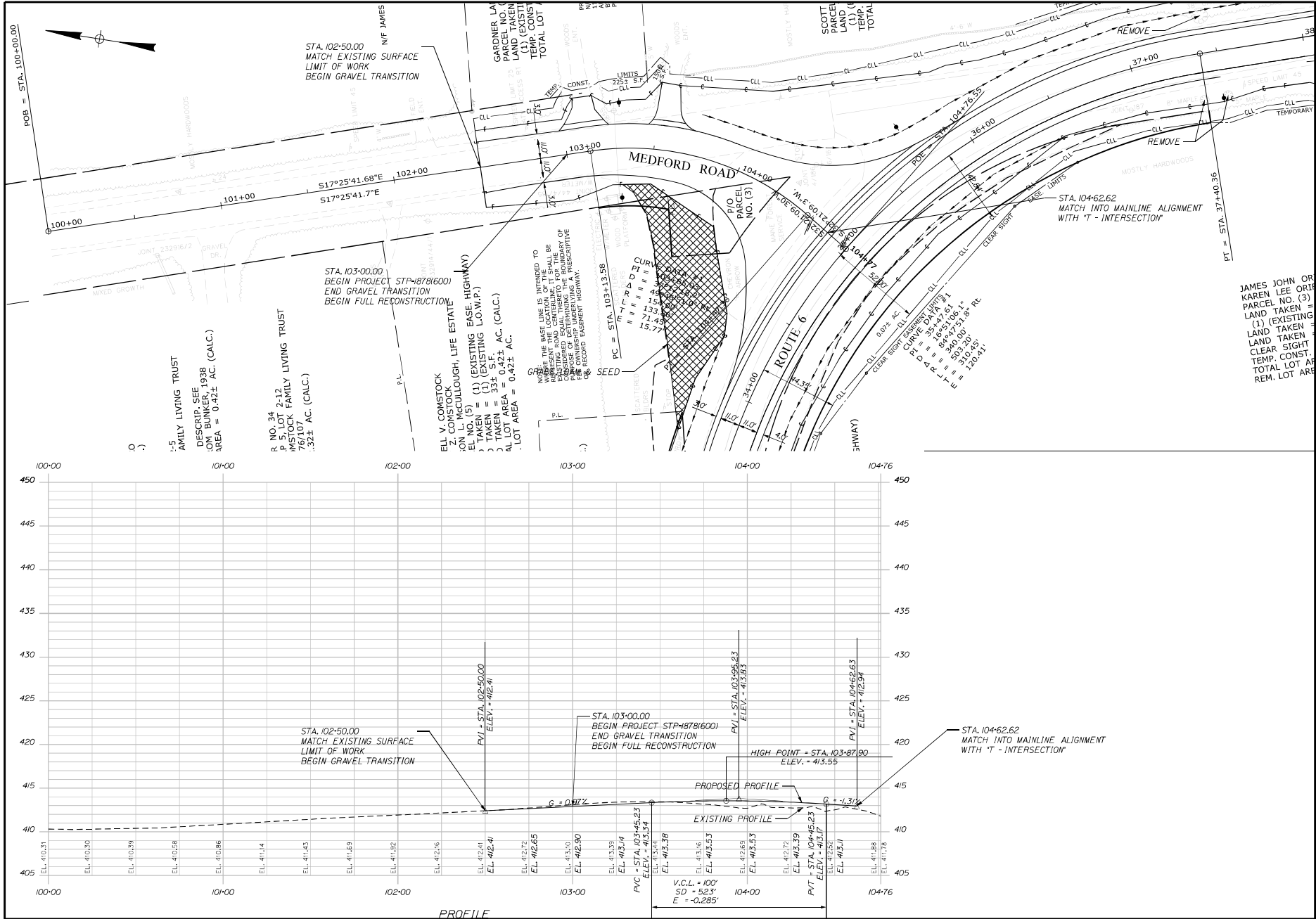
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		WIN 018786.00		HIGHWAY PLANS	
STP-1878(600)							
LAGRANGE ROUTE 6		PLAN/PROFILE		SHEET NUMBER		14	
						OF 80	

REVISION	BY	DATE	SIGNATURE
1	James.Boines	10/27/2023	
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			
99			
100			
101			
102			
103			
104			
105			
106			
107			
108			
109			
110			
111			
112			
113			
114			
115			
116			
117			
118			
119			
120			
121			
122			
123			
124			
125			
126			
127			
128			
129			
130			
131			
132			
133			
134			
135			
136			
137			
138			
139			
140			
141			
142			
143			
144			
145			
146			
147			
148			
149			
150			
151			
152			
153			
154			
155			
156			
157			
158			
159			
160			
161			
162			
163			
164			
165			
166			
167			
168			
169			
170			
171			
172			
173			
174			
175			
176			
177			
178			
179			
180			
181			
182			
183			
184			
185			
186			
187			
188			
189			
190			
191			
192			
193			
194			
195			
196			
197			
198			
199			
200			
201			
202			
203			
204			
205			
206			
207			
208			
209			
210			
211			
212			
213			
214			
215			
216			
217			
218			
219			
220			
221			
222			
223			
224			
225			
226			
227			
228			
229			
230			
231			
232			
233			
234			
235			
236			
237			
238			
239			
240			
241			
242			
243			
244			
245			
246			
247			
248			
249			
250			
251			
252			
253			
254			
255			
256			
257			
258			
259			
260			
261			
262			
263			
264			
265			
266			
267			
268			
269			
270			
271			
272			
273			
274			
275			
276			
277			
278			
279			
280			
281			
282			
283			
284			
285			
286			
287			
288			
289			
290			
291			
292			
293			
294			
295			
296			
297			
298			
299			
300			
301			
302			
303			
304			
305			
306			
307			
308			
309			
310			
311			
312			
313			
314			
315			
316			
317			
318			
319			
320			
321			
322			
323			
324			
325			

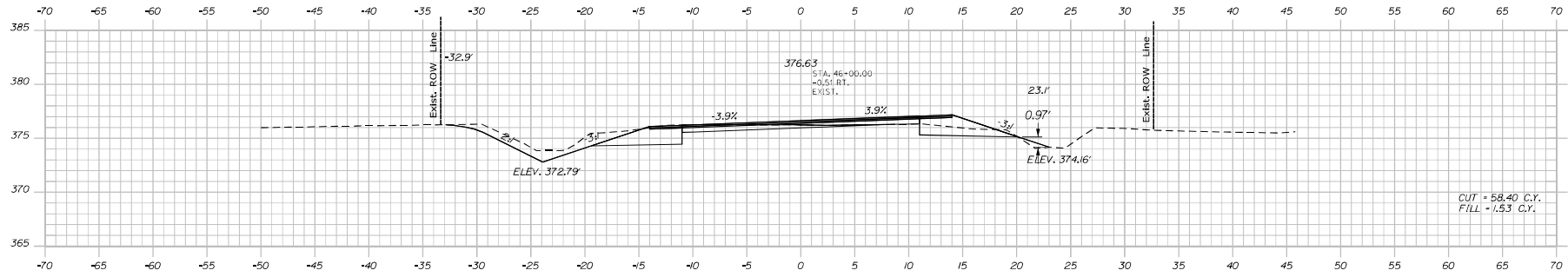


PROFILE

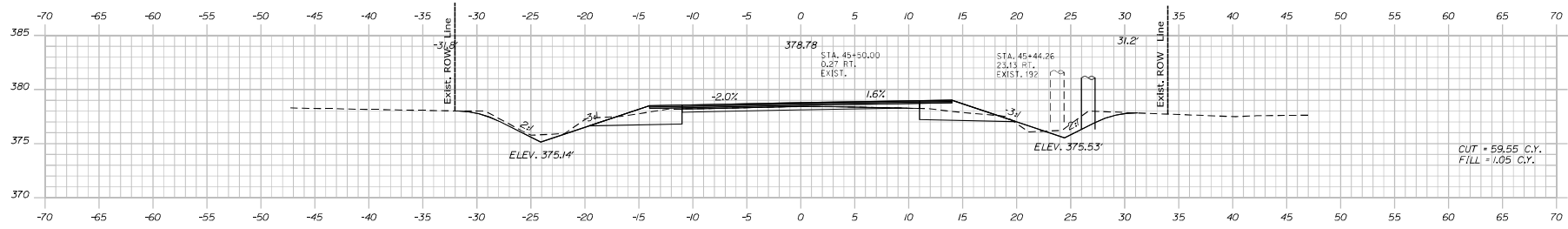
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
STP-1878(600)		SIGNATURE	
WIN		P.E. NUMBER	
WIN 018786.00		DATE	
HIGHWAY PLANS		REVISIONS	
		1	
LAGRANGE ROUTE 6		PLAN/PROFILE	
SHEET NUMBER		15	
		OF 80	



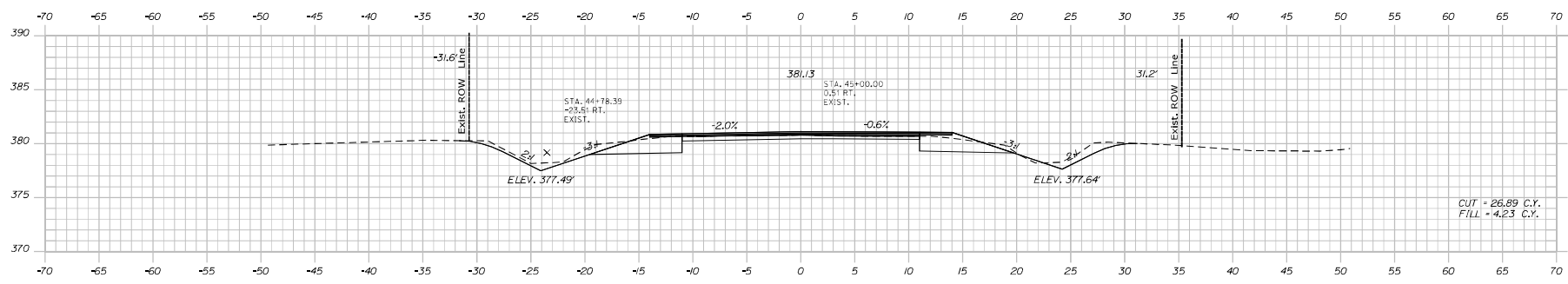
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		STP-1878(600)		WIN WN 018786.00 HIGHWAY PLANS	
LAGRANGE ROUTE 6		PLAN/PROFILE		SHEET NUMBER 16 OF 80	
PROJ. MANAGER	BY	DATE	SIGNATURE	P.L. NUMBER	DATE
DESIGNED	DESIGNED	DESIGNED	DESIGNED	DESIGNED	DESIGNED
CHECKED	CHECKED	CHECKED	CHECKED	CHECKED	CHECKED
APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED



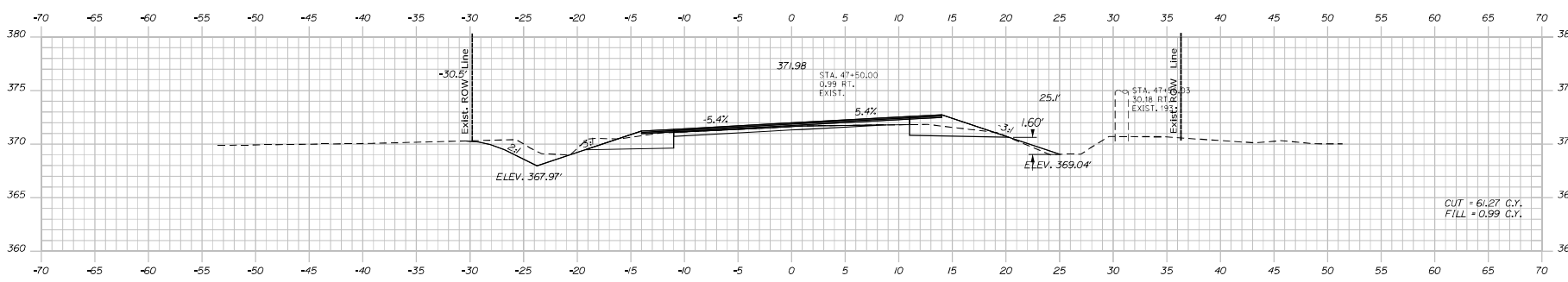
46+00.00



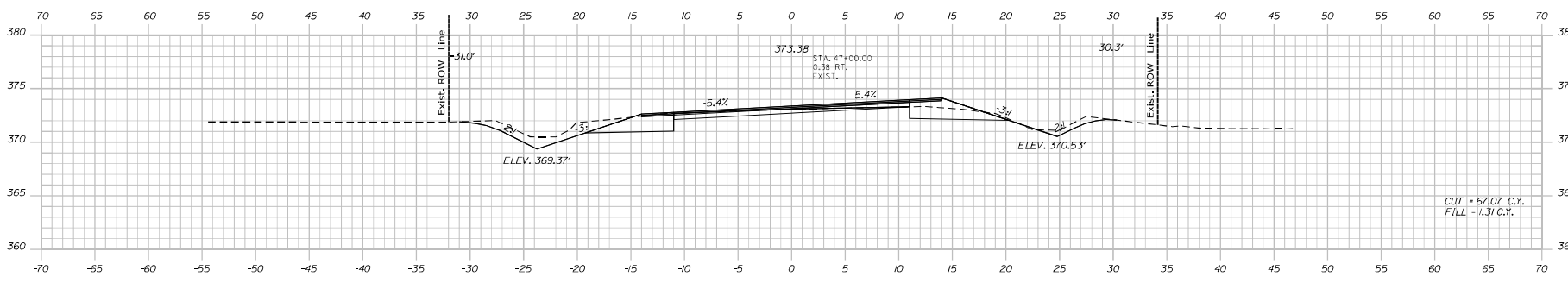
45+50.00



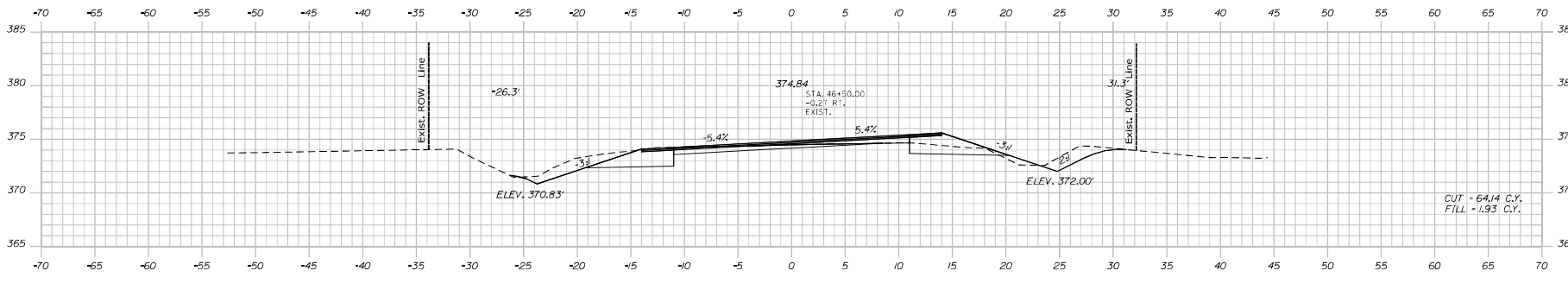
45+00.00



47+50.00



47+00.00



46+50.00

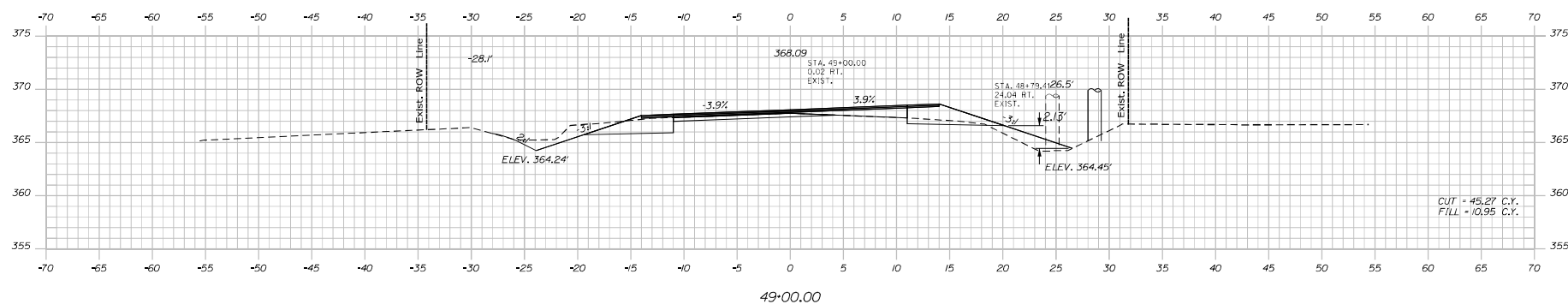
DESIGNED BY	CHECKED BY	DATE	SIGNATURE
DESIGNED BY	CHECKED BY	DATE	SIGNATURE
DESIGNED BY	CHECKED BY	DATE	SIGNATURE
DESIGNED BY	CHECKED BY	DATE	SIGNATURE
DESIGNED BY	CHECKED BY	DATE	SIGNATURE
DESIGNED BY	CHECKED BY	DATE	SIGNATURE
DESIGNED BY	CHECKED BY	DATE	SIGNATURE
DESIGNED BY	CHECKED BY	DATE	SIGNATURE
DESIGNED BY	CHECKED BY	DATE	SIGNATURE
DESIGNED BY	CHECKED BY	DATE	SIGNATURE

LAGRANGE
ROUTE 6
CROSS SECTIONS



OF 80

Sta. 48+00.00 to Sta. 48+50.00

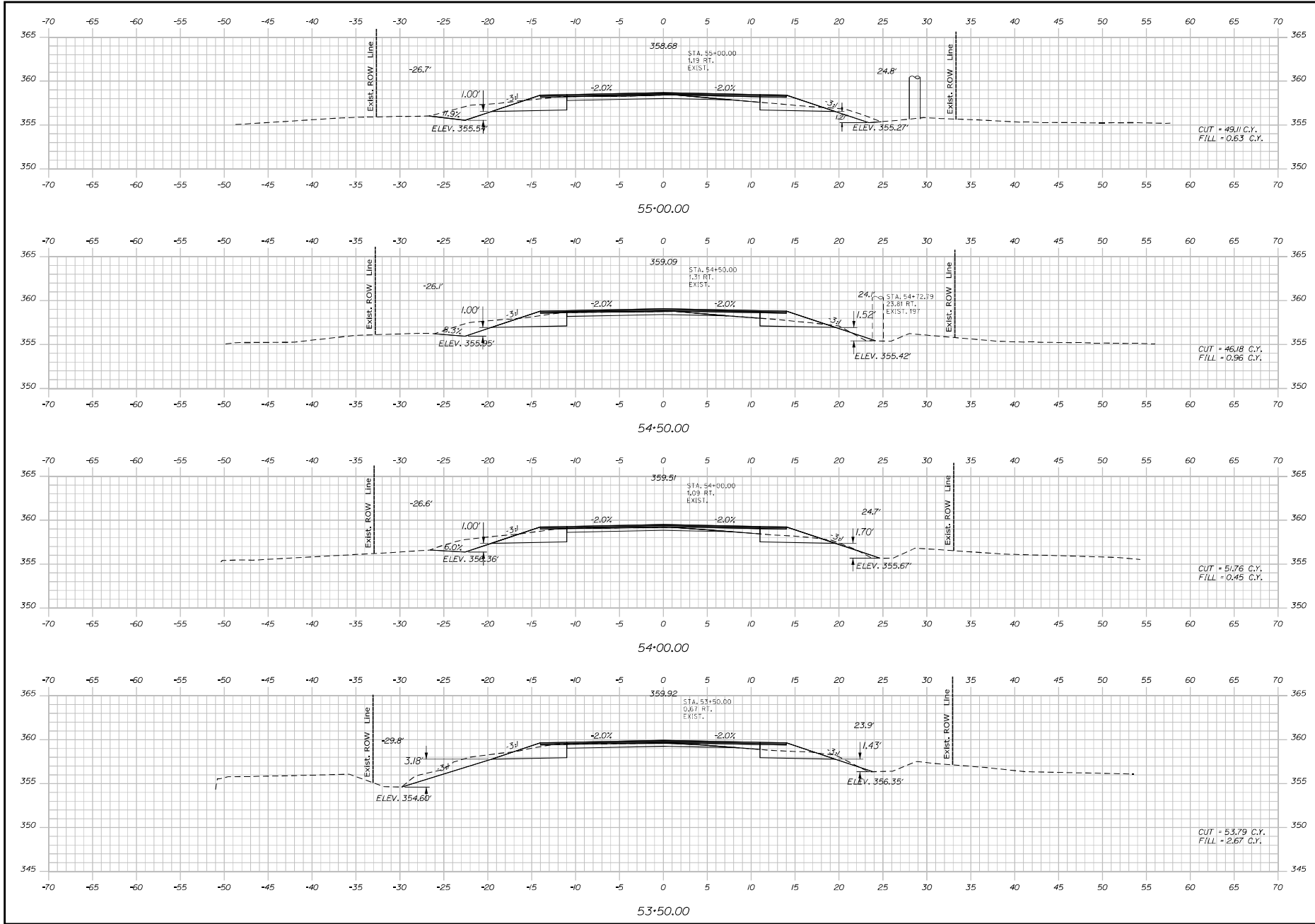


Date: 10/27/2023

Username: James.Boines

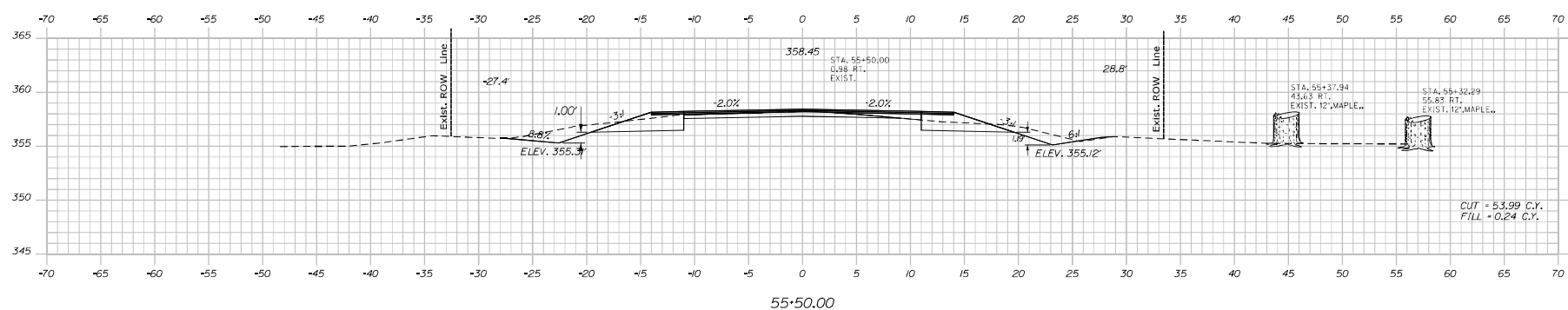
Division: HIGHWAY

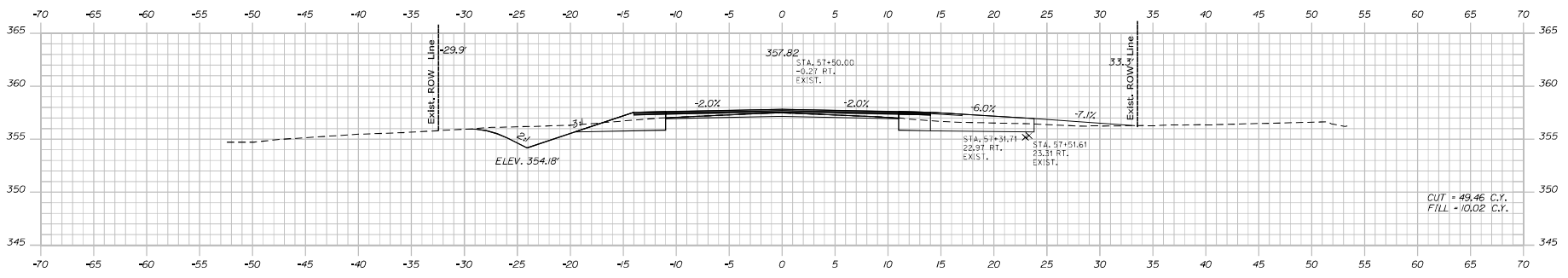
Filename: ...MSTAO38_XSECT_53+50.00.dgn



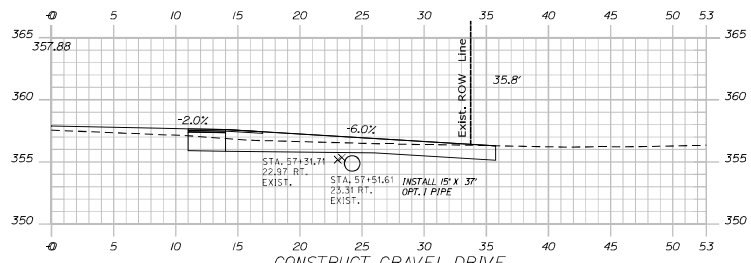
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		STP-1878(600)		WIN WIN 018786.00 HIGHWAY PLANS	
SIGNATURE		P.L. NUMBER		DATE	
BY		DATE		DATE	
PROJECT LEADER		PROJECT LEADER		PROJECT LEADER	
DESIGNER		DESIGNER		DESIGNER	
CHECKER		CHECKER		CHECKER	
APPROVER		APPROVER		APPROVER	
CROSS SECTIONS		SHEET NUMBER		OF 80	
38					

Sta. 53+50.00 to Sta. 55+00.00

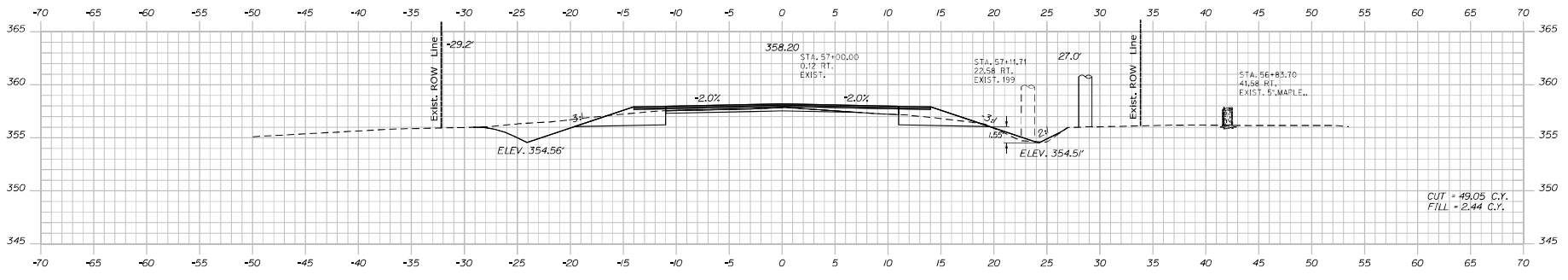




57+00.00



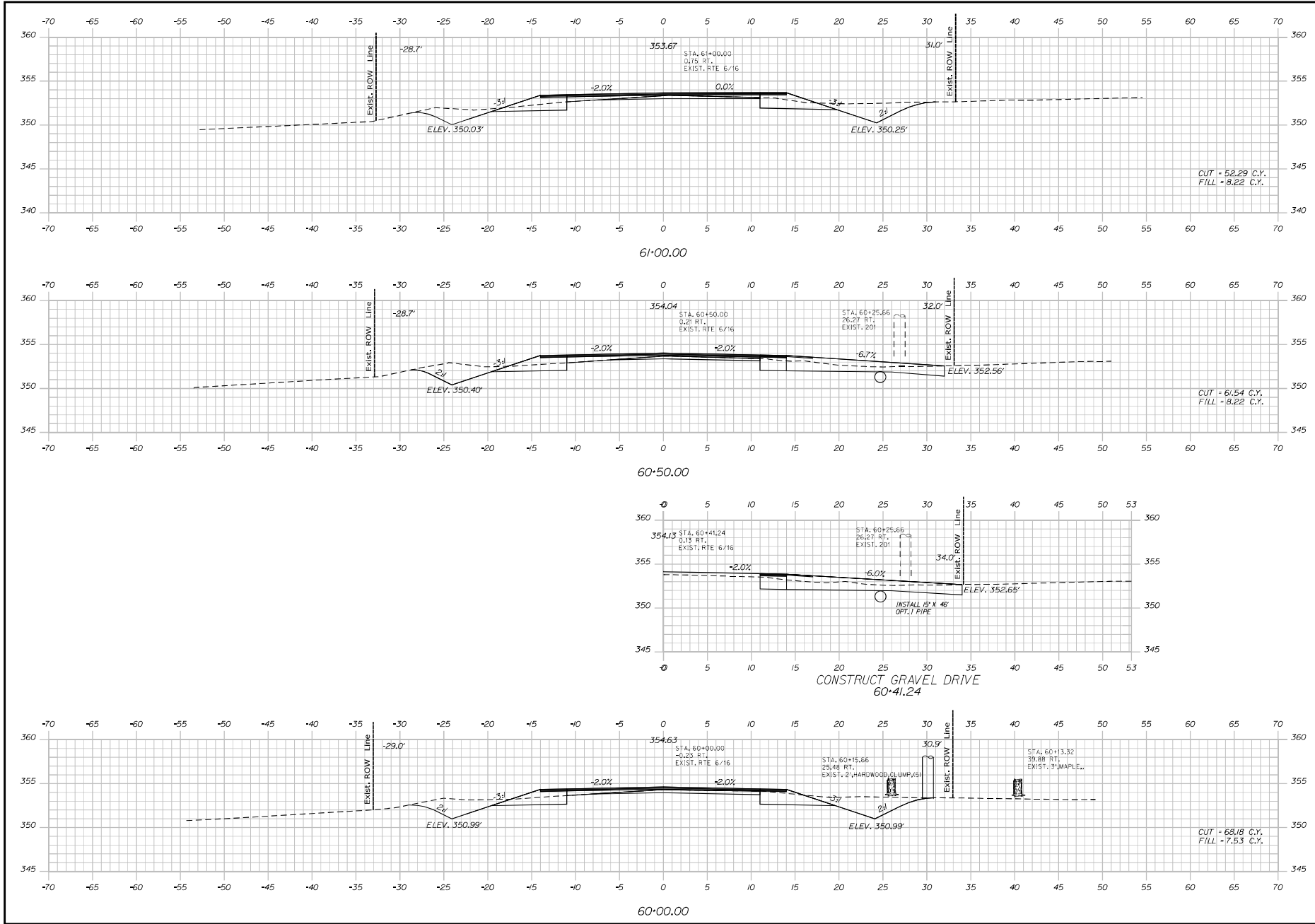
CONSTRUCT GRAVEL DRIVE
57+42.37



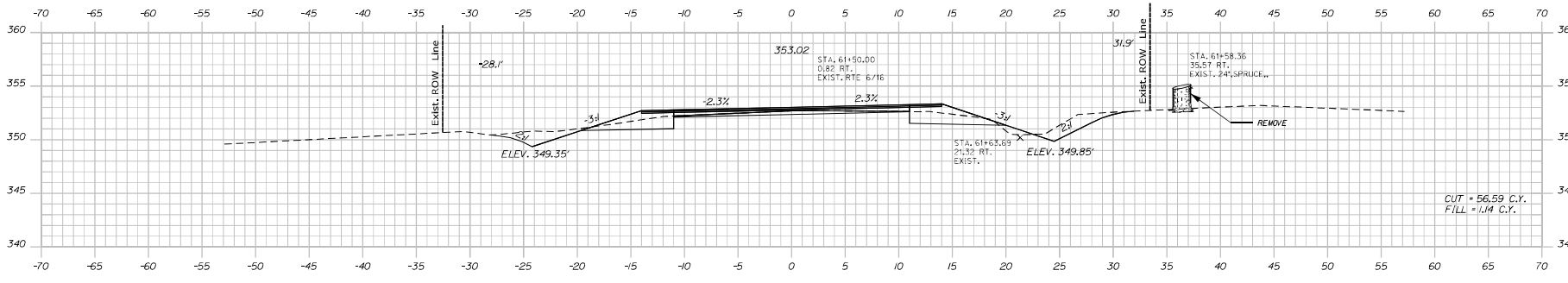
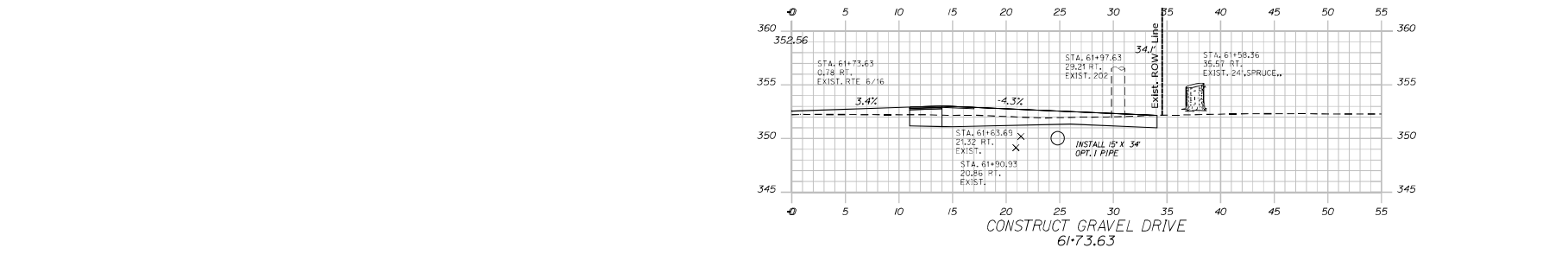
57+00.00

DATE	BY	PROJ. MANAGER	DESIGNED	CHECKED	APPROVED	SIGNATURE
10/27/23	James.Bobins	James.Bobins	James.Bobins	James.Bobins	James.Bobins	James.Bobins
DATE	BY	PROJ. MANAGER	DESIGNED	CHECKED	APPROVED	SIGNATURE
10/27/23	James.Bobins	James.Bobins	James.Bobins	James.Bobins	James.Bobins	James.Bobins

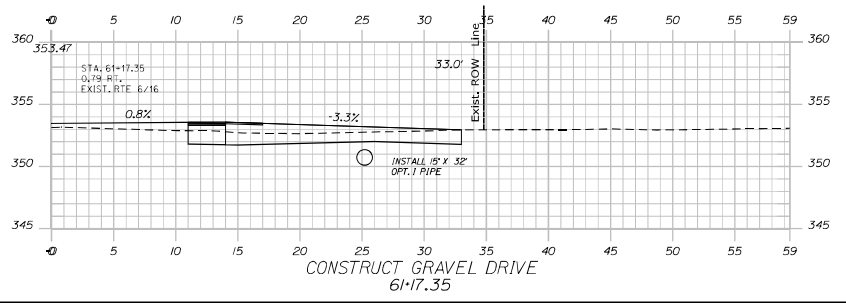
DATE	BY	PROJ. MANAGER	DESIGNED	CHECKED	APPROVED	SIGNATURE
10/27/23	James.Bobins	James.Bobins	James.Bobins	James.Bobins	James.Bobins	James.Bobins
DATE	BY	PROJ. MANAGER	DESIGNED	CHECKED	APPROVED	SIGNATURE
10/27/23	James.Bobins	James.Bobins	James.Bobins	James.Bobins	James.Bobins	James.Bobins



STATE OF MAINE DEPARTMENT OF TRANSPORTATION		SIGNATURE	
STP-1878(600)		P.L. NUMBER	
WIN		DATE	
WIN 018786.00		HIGHWAY PLANS	
LAGRANGE ROUTE 6		CROSS SECTIONS	
SHEET NUMBER		43	
OF 80		Sta. 60+00.00 to Sta. 61+00.00	

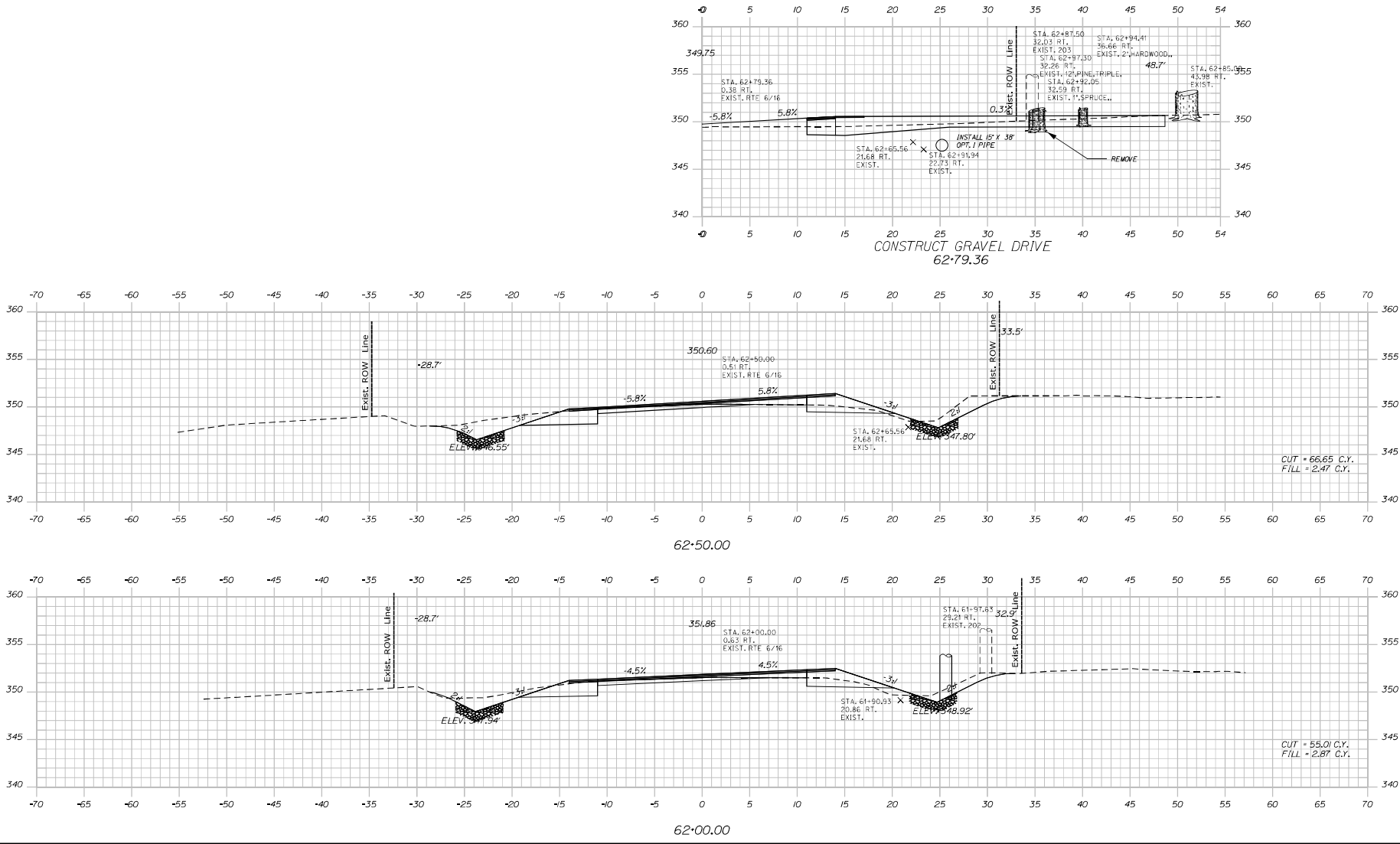


61+50.00



DESIGNED BY	CHECKED BY	DATE	SIGNATURE
James.Boies	James.Boies	10/27/23	
DRAWN BY	CHECKED BY	DATE	SIGNATURE
James.Boies	James.Boies	10/27/23	
REVISIONS	BY	DATE	DESCRIPTION
1	James.Boies	10/27/23	Initial Design
2	James.Boies	10/27/23	Revised Design
3	James.Boies	10/27/23	Final Design
4	James.Boies	10/27/23	As Shown

LAGRANGE
ROUTE 6
CROSS SECTIONS

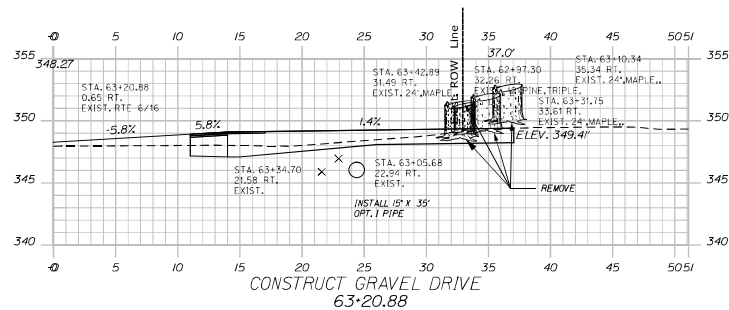


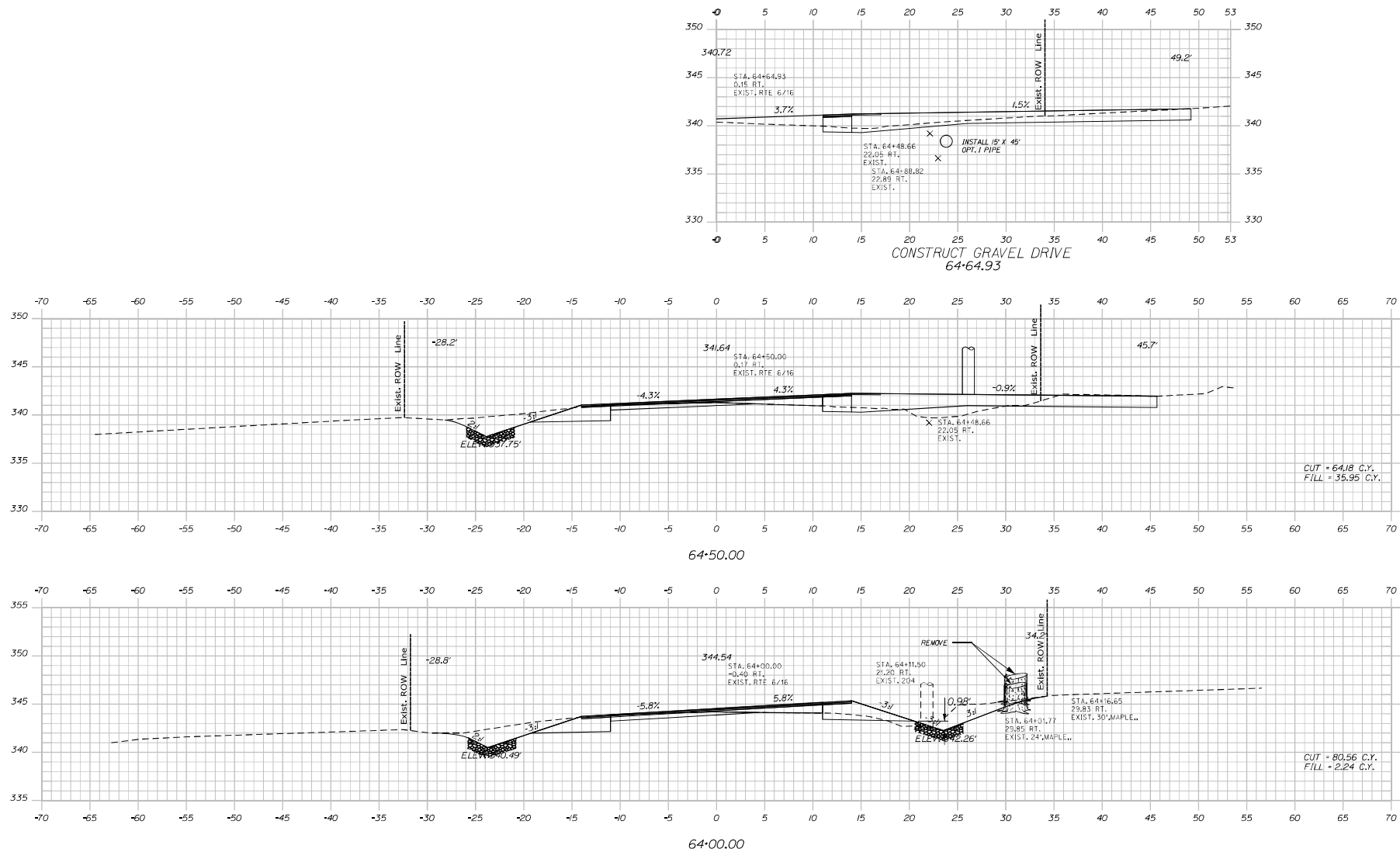
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		SIGNATURE	
STP-1878(600)		P.L. NUMBER	
WIN 018786.00		DATE	
HIGHWAY PLANS		REVISIONS	
REVISIONS	BY	DATE	DESCRIPTION
1	James.Boines	10/27/2023	Initial Design
2	James.Boines	10/27/2023	Revised Design
3	James.Boines	10/27/2023	Final Design
4	James.Boines	10/27/2023	Construction
5	James.Boines	10/27/2023	As-Built

LAGRANGE
ROUTE 6

CROSS SECTIONS

SHEET NUMBER
45
OF 80



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-1878(600)

WIN

WIN 018786.00
HIGHWAY PLANS

DESIGNED BY	CHECKED BY	DATE	SIGNATURE
DESIGNED BY	CHECKED BY	DATE	SIGNATURE

LAGRANGE
ROUTE 6
CROSS SECTIONS

SHEET NUMBER

47

OF 80

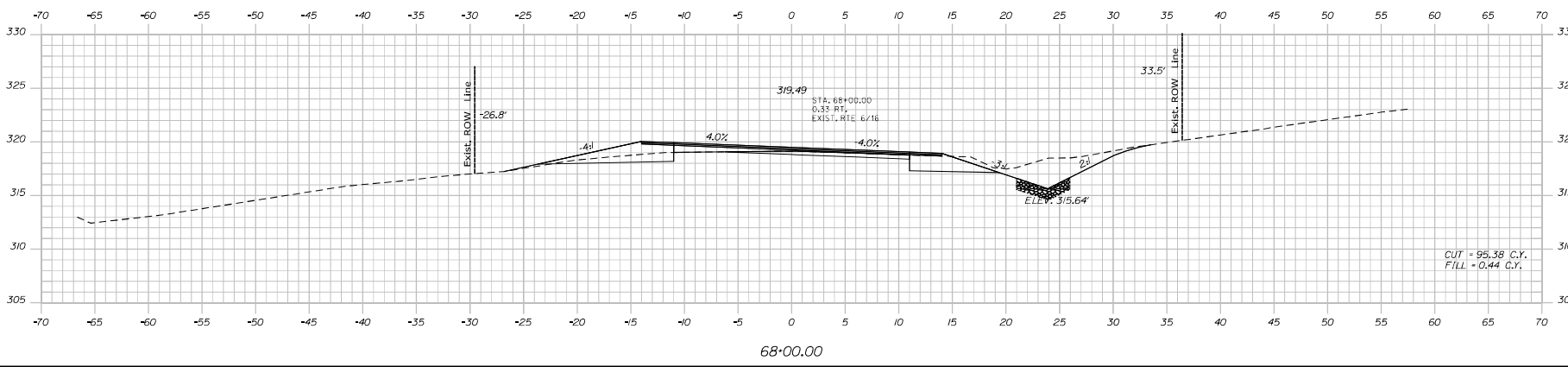
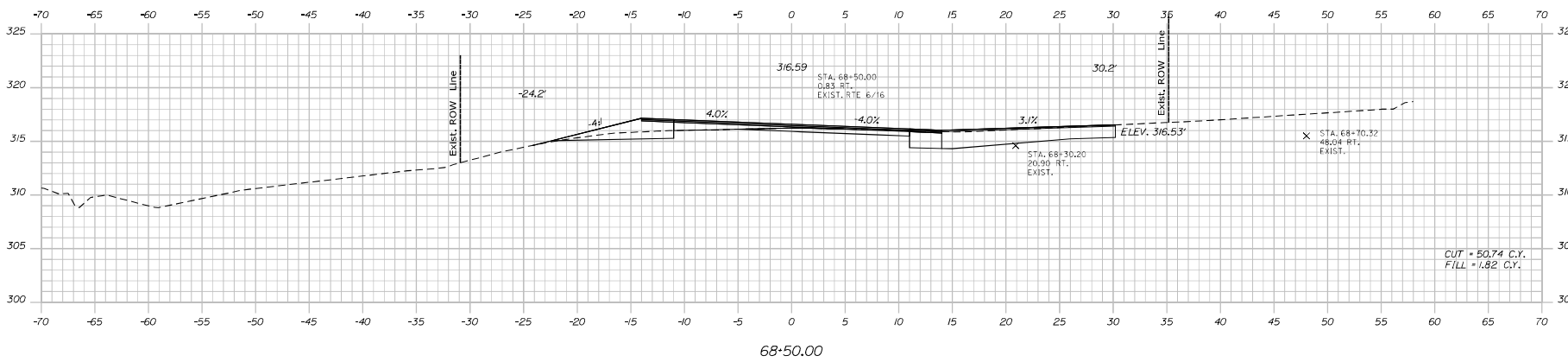
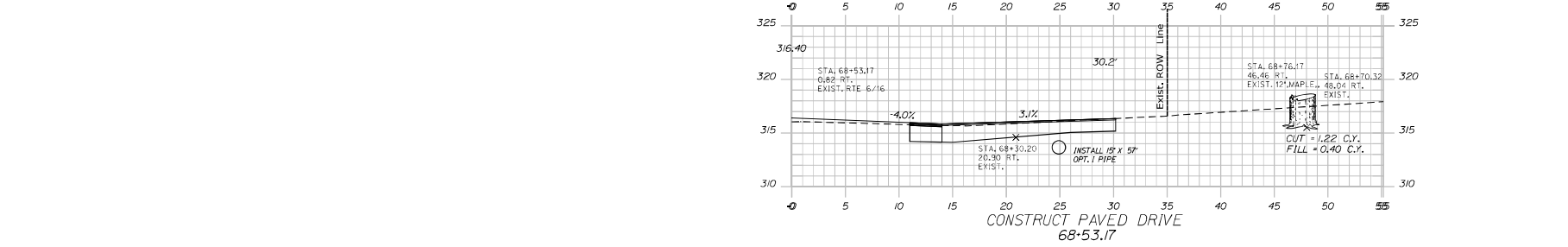
Sta. 64+00.00 to Sta. 64+64.93

Date: 10/27/2023

Username: James.Boines

Division: HIGHWAY

Filename: ...MSTAN05LXSECT_68+00.00.dgn



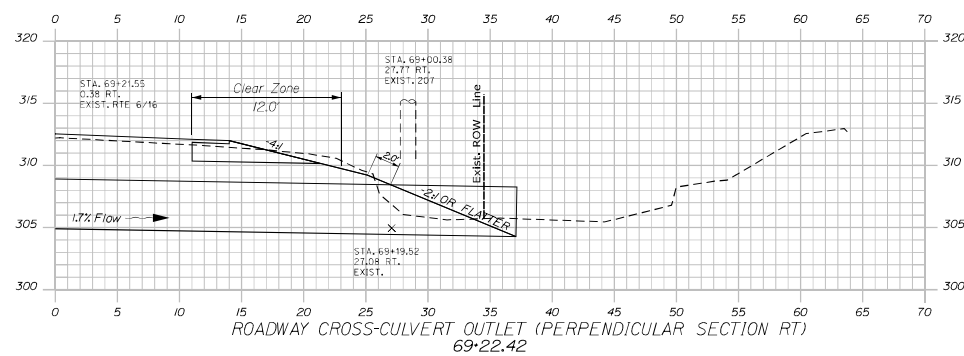
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-1878(600)
WIN 018786.00
HIGHWAY PLANS

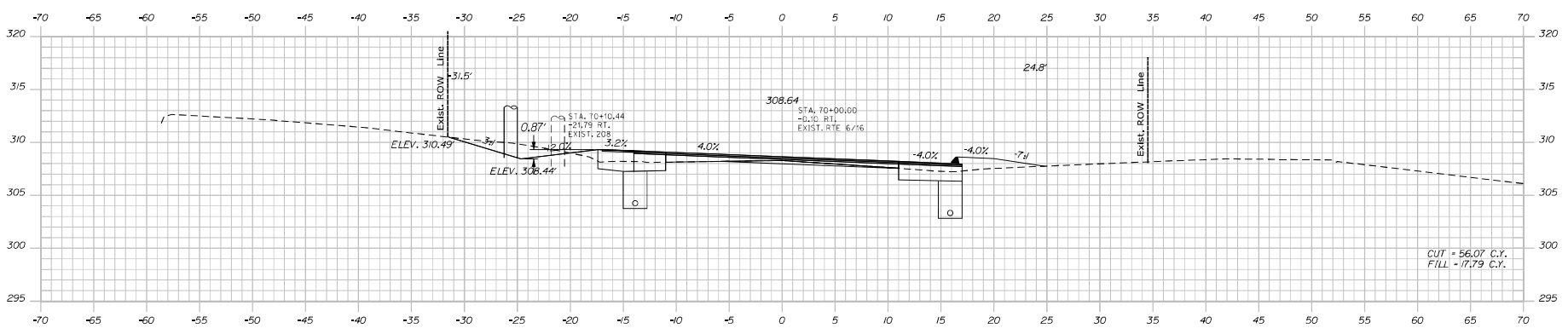
DESIGNED BY	CHECKED BY	DATE	SIGNATURE
James.Boines	James.Boines	10/27/2023	
APPROVED BY	CHECKED BY	DATE	SIGNATURE
James.Boines	James.Boines	10/27/2023	

LAGRANGE
ROUTE 6
CROSS SECTIONS

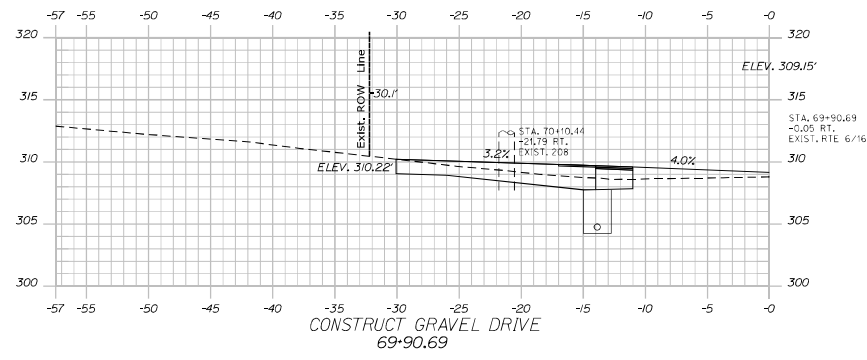
SHEET NUMBER
50
OF 80

Sta. 68+00.00 to Sta. 68+53.17

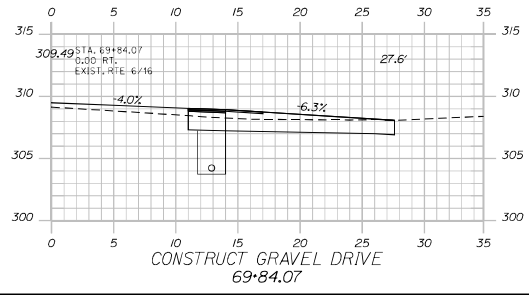




70+00.00



CONSTRUCT GRAVEL DRIVE
69+90.69

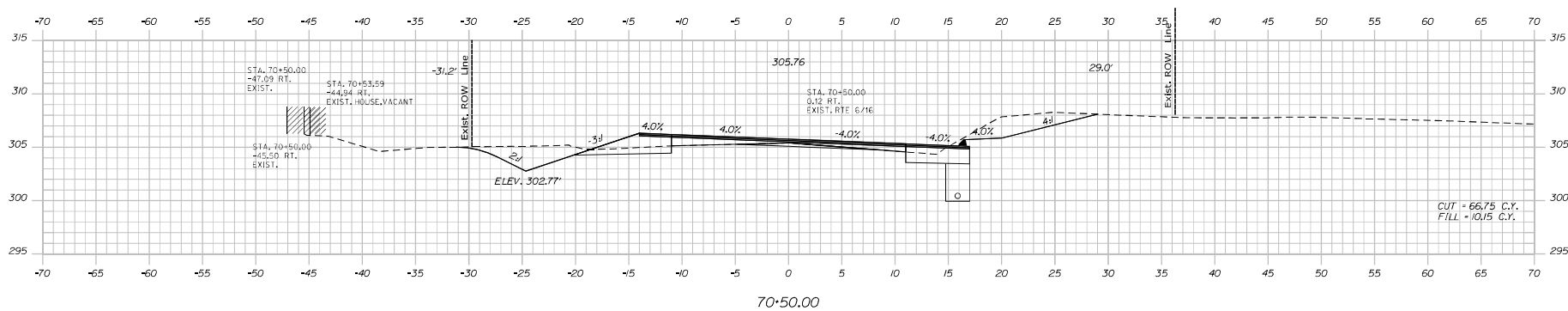


CONSTRUCT GRAVEL DRIVE
69+84.07

DESIGNED BY	CHECKED BY	DATE	SIGNATURE
James Bobies	James Bobies	10/27/23	
APPROVED BY	CHECKED BY	DATE	SIGNATURE
James Bobies	James Bobies	10/27/23	
REVISIONS	DATE	BY	DESCRIPTION
1	10/27/23	James Bobies	Initial Design
2	10/27/23	James Bobies	Revised Design
3	10/27/23	James Bobies	Final Design
4	10/27/23	James Bobies	Final Design

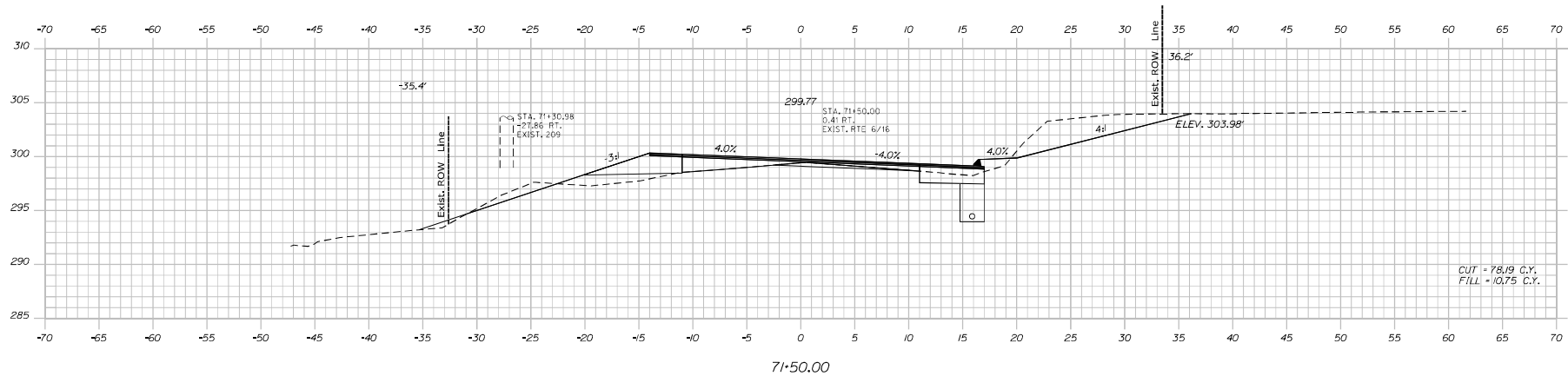
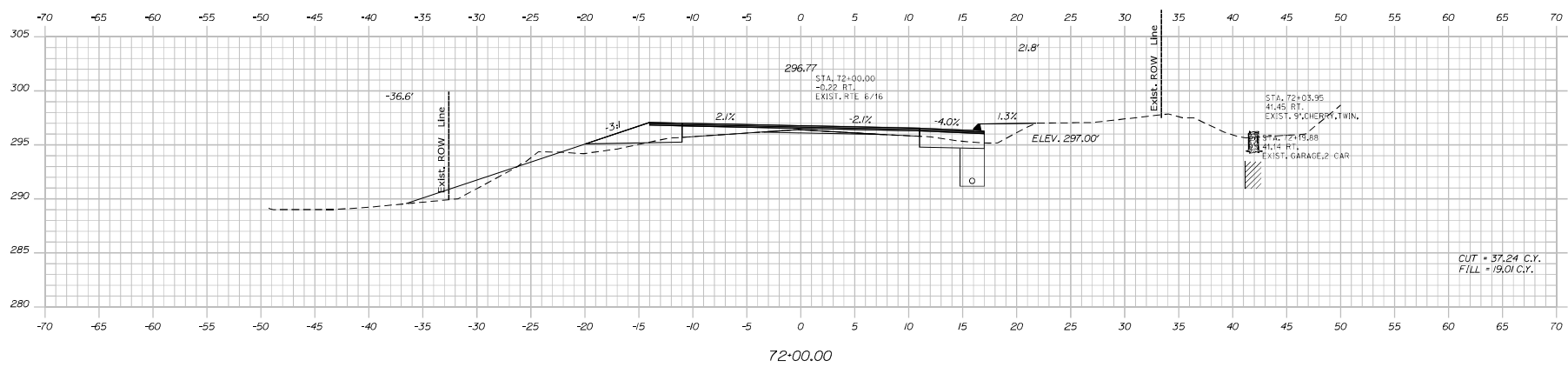
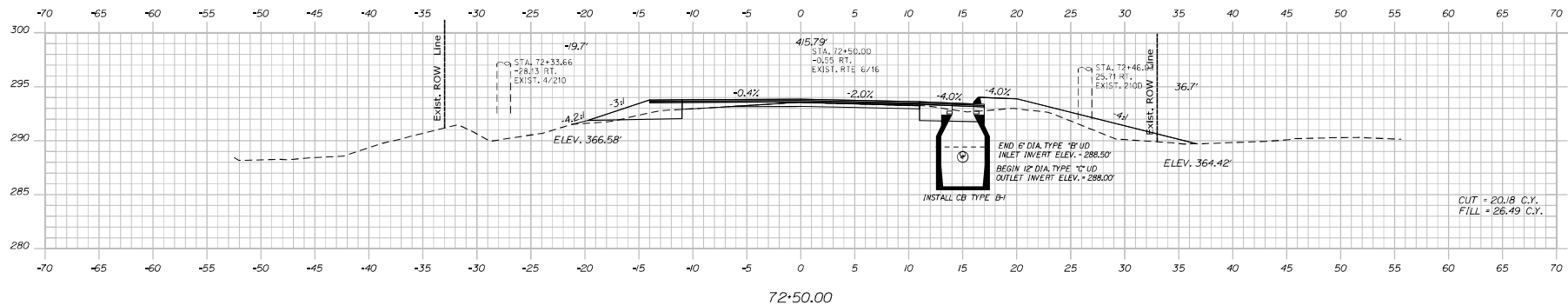
LAGRANGE
ROUTE 6
CROSS SECTIONS

Filename: ... \MSTA\054_XSECT_70+50_038.dgn



LAGRANGE ROUTE 6	CROSS SECTIONS
SHEET NUMBER 54 OF 80	

Sta. 70+50.00 to Sta. 71+00.00



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STP-1878(600)

WIN 018786.00 HIGHWAY PLANS

[illegible]

LAGRANGE
ROUTE 6

CROSS SECTIONS

SHEET NUMBER

55

OF 80

Sta. 71+50.00 to Sta. 72+50.00

