

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



WISCASSET
LINCOLN COUNTY

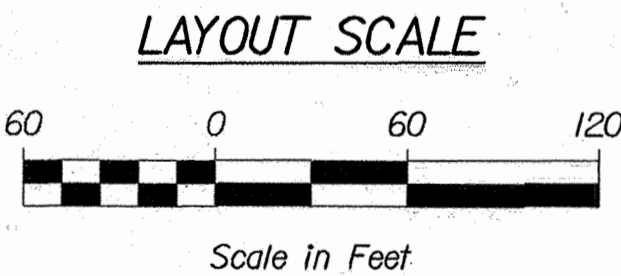
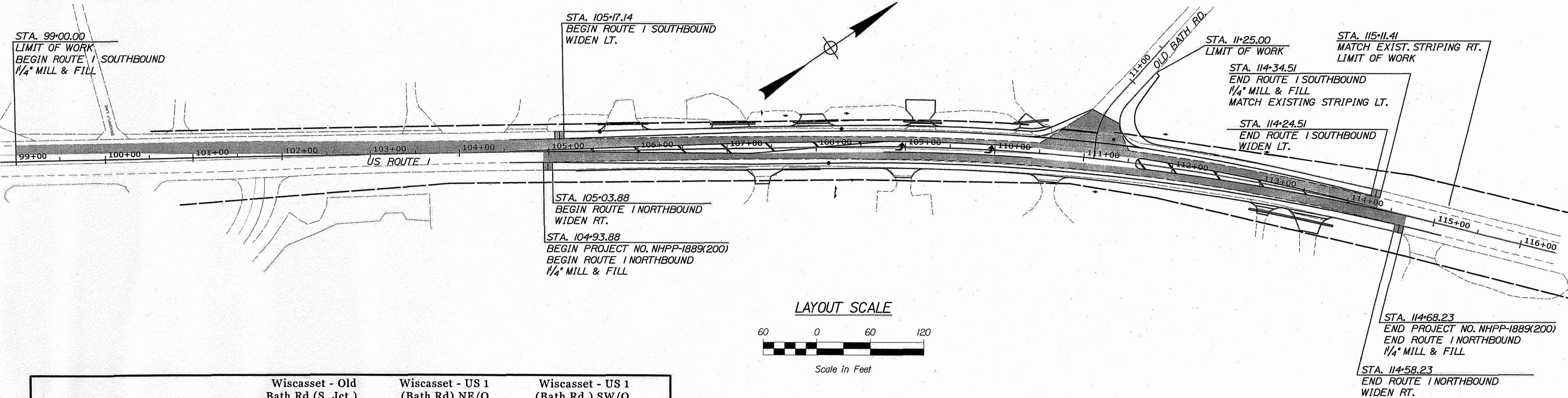
US ROUTE 1/OLD BATH ROAD
NHPP-1889(200)
PROJECT LENGTH : 0.18 MILES

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	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	Centerline-Existing		
Tree Line	Centerline-Proposed		
Clearing Limit Line	Travelway-Existing		
Railroad	Travelway-Proposed		
Boring	Probe	P-##.X	
Pavement Core		## = Depth	
Test Pit		X = W (Weathered Rock)	
		R (Refusal)	
		NR (No Refusal)	
		TP-XXX-###	

INDEX OF SHEETS

Description	Sheet No.
Title Sheet	1
Typical Sections	2
General Notes	3
Plans	4-5
Cross Sections	6-20
Right of Way Maps	21-22



TRAFFIC DATA

	Wiscasset - Old Bath Rd (S. Jct.) N/O US 1 (Bath Rd)	Wiscasset - US 1 (Bath Rd) NE/O Old Bath Road (S. Jct.)	Wiscasset - US 1 (Bath Rd.) SW/O Old Bath Road (S. Jct.)
Current (2020) AADT	690	17,490	18,230
Future (2040) AADT	1,040	20,530	21,110
DHV - % of AADT	12%	9%	9%
Design Hour Volume	129	1,775	1,824
% Heavy Trucks (AADT)	1%	6%	6%
% Heavy Trucks (DHV)	0%	4%	4%
Directional Distribution (DHV)	64%	52%	53%
18 kip Equivalent P 2.0	2	636	636
18 kip Equivalent P 2.5	2	604	604
Design Speed (mph)	Stop Condition	45 MPH (Other)	45 MPH (Other)
Functional Class	Local	Principal Arterial	Principal Arterial
Corridor Priority	6	1	1

PROJECT LOCATION:

In the town of Wiscasset along US Route 1, located at Old Bath Road intersection.

PROGRAM AREA:

Multimodal Program

SCOPE OF WORK:

Intersection Improvement w/o Signal: Construct a US Route 1 Northbound left turn lane at the Old Bath Road Intersection.

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
COMMISSIONER: Dale Mitchell	4-7-21	4-7-21
CHIEF ENGINEER: David H. Taylor		



SIGNATURE: Dale Mitchell	7944	03/12/2021
DESIGNER: Dale Mitchell, P.E.	HNTB Corp.	
CONSULTANT: HNTB Corp.		
PROJECT RESIDENT: HNTB Corp.		
CONTRACTOR: HNTB Corp.		
PROJECT COMPLETION DATE:		

PROJECT INFORMATION	MULTIMODAL
PROGRAM	Arrele Gagneau, II
PROJECT MANAGER	Dale Mitchell, P.E.
DESIGNER	HNTB Corp.
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

WISCASSET RTE 1\OLD BATH ROAD	TITLE SHEET
----------------------------------	-------------

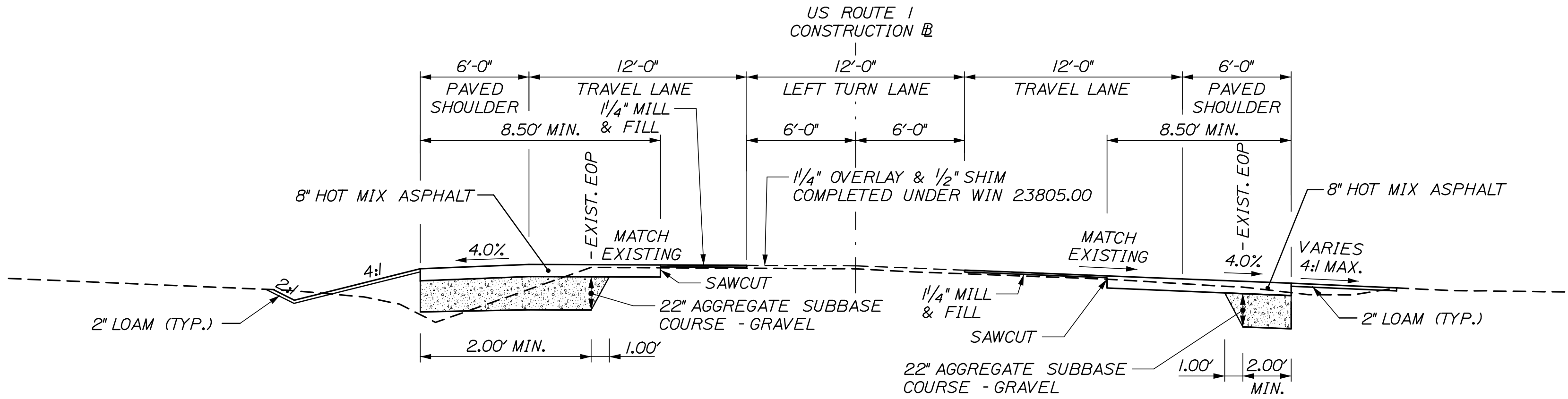
SHEET NUMBER
1
OF 22

WIN 18892.00 NHPP-1889(200)

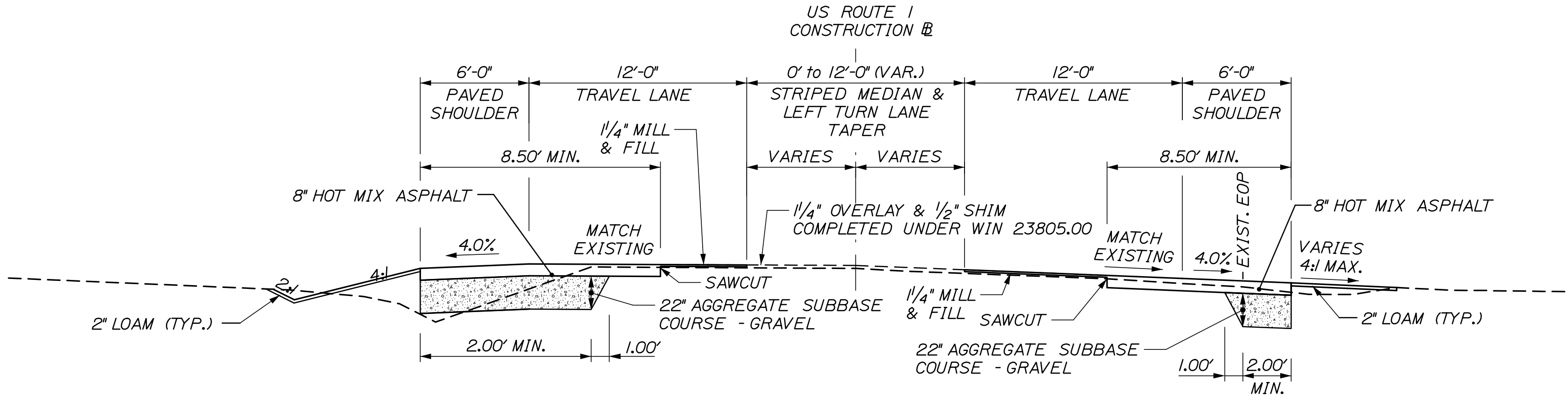


NOTES:

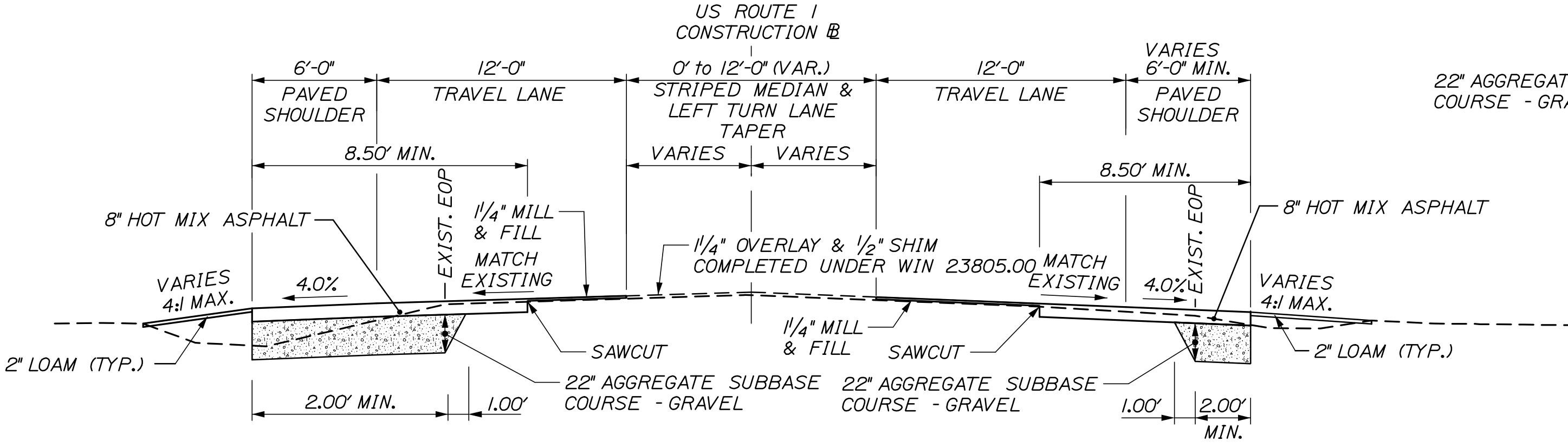
1. THE PAVEMENT, BASE, AND SUBBASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW SIDE SHOULDER, THE LOW SIDE SHOULDER PAVEMENT SHALL HAVE THE SAME CROSS SLOPE AS THE TRAVELWAY.
3. CROWNS FOR BOTH NORMAL AND SUPERELEVATION SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.
4. THE GRAVEL QUANTITY CALCULATION IS BASED ON A 2" LOAM OR DIRTY BORROW DEPTH. THE ACTUAL DEPTH MAY VARY. SEE GENERAL NOTES.
5. THE ALGEBRAIC DIFFERENCE BETWEEN SHOULDER AND TRAVEL LANE CROSS SLOPES "ROLLOVER" SHALL NOT EXCEED 8%.
6. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.
7. SAWCUT LOCATION FOR FULL DEPTH PAVEMENT REPLACEMENT WILL BE OUTSIDE OF WHEEL PATH WHEN PARALLEL TO TRAVEL LANE.
8. FINAL TRAVEL LANE CROSS SLOPES WILL BE IMPLEMENTED BY SHIM AND OVERLAY UNDER WIN 23805.00.



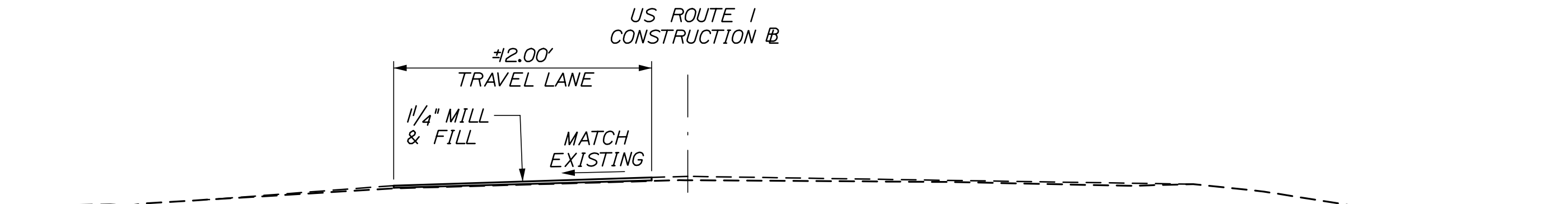
LEFT TURN LANE TYPICAL SECTION
SUPERELEVATED
STA. 108+75.86 TO STA. 110+41.29



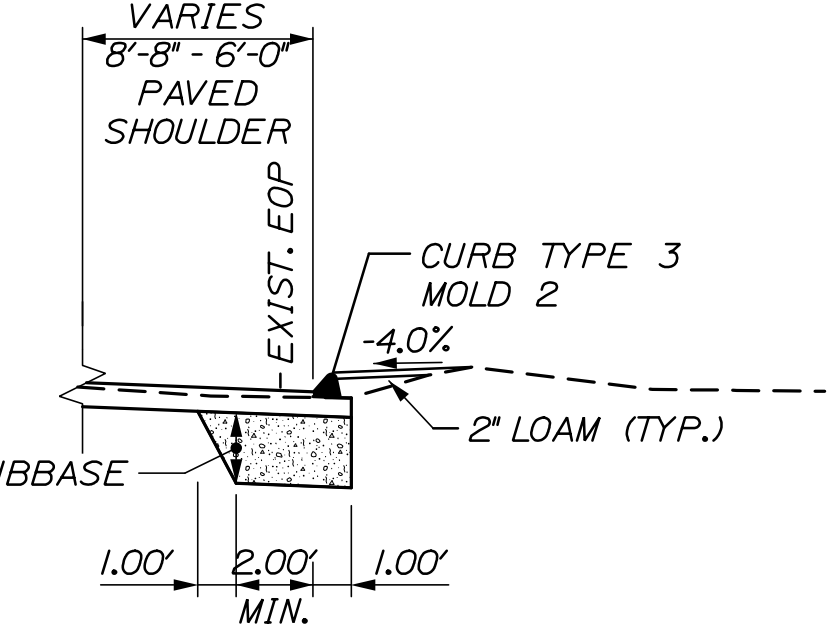
STRIPED MEDIAN AND LEFT TURN LANE TAPER
TYPICAL SECTION - SUPERELEVATED
STA. 108+00.00 TO STA. 108+75.86
STA. 111+58.46 TO STA. 115+11.41



STRIPED MEDIAN AND LEFT TURN LANE TAPER
TYPICAL SECTION - NORMAL
STA. 104+93.88 TO STA. 108+00.00



SB TRAVELWAY
TYPICAL SECTION - NORMAL
STA. 99+00.00 TO STA. 104+93.88



CURB TYPE 3 MOLD 2
STA. 105+30.00 TO STA. 107+21.56
STA. 107+66.70 TO STA. 108+04.00

Date:3/16/2021

Username:

Division:

Filename: 003_GeneralNotes and Quantities.dgn

GENERAL NOTES:

1. PAVEMENT THICKNESS SHOWN ON THE TYPICAL SECTIONS ARE INTENDED TO BE NOMINAL.
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. PRIOR TO REMOVING ANY PAVEMENT OR PLACING ANY SHIM PAVEMENT, THE ROADWAY WILL BE INSPECTED FOR POSSIBLE SUBSURFACE BOULDERS, WHICH WILL BE REMOVED AS DIRECTED BY THE RESIDENT. PAYMENT WILL BE MADE UNDER APPROPRIATE CONTRACT RENTAL ITEMS. BACKFILL WILL BE PLACED TO SUBGRADE WITH MATERIAL CONSISTENT WITH THE SURROUNDING MATERIAL. AGGREGATE SUBBASE COURSE GRAVEL WILL BE PLACED FROM SUBGRADE TO FINISH GRADE AND WILL BE PAID UNDER APPROPRIATE ITEM.
4. ALL INSLOPE DITCHES IN CUT AREAS SHALL BE GRADED AS SHOWN ON THE TYPICALS OR FLATTER, OR AS DIRECTED BY THE RESIDENT.
5. DRIVEWAY FILL SIDE SLOPES SHALL BE THE SAME AS THE FILL SIDE SLOPES WITHOUT GUADRAIL UNLESS OTHERWISE NOTED ON THE PLANS.
6. ALL WASTE MATERIAL NOT USED ON THE PROJECT SHALL BE DISPOSED OF OFF THE PROJECT IN ACCEPTABLE WASTE AREAS REVIEWED BY THE RESIDENT. GRADING, SEEDING AND MULCHING OF WASTE AREAS SHALL BE CONSIDERED INCIDENTAL.
7. REQUIRED DITCH PROTECTION SHOWN ON THE PLANS OR IN THE CONSTRUCTION NOTES IS FOR ESTIMATING PURPOSES ONLY. THE ACTUAL TYPE AND LOCATION OF DITCH PROTECTION MAY BE ALTERED BY THE RESIDENT.
8. RESIDENTIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH 2 INCHES OF HOT MIX ASPHALT AND 12 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL.
9. COMMERCIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH 3 INCHES OF HOT MIX ASPHALT AND 11 INCHES AGGREGATE SUBBASE COURSE GRAVEL.
10. GRAVEL ENTRANCES SHALL BE CONSTRUCTED WITH 14 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL OR 11 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND 3 INCHES OF UNTREATED AGGREGATE SURFACE COURSE UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.
11. A 3-FOOT PAVED LIP SHALL BE PLACED AT ALL UNPAVED ENTRANCES UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.
12. ANY NECESSARY CLEANING OF EXISTING PAVEMENT PRIOR TO PAVING (OR MILLING) SHALL BE INCIDENTAL TO THE RELATED PAVING (OR MILLING) ITEMS. THIS INCLUDES KILLING AND REMOVAL OF ALL VEGETATIVE MATTER.
13. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW-SIDE SHOULDER, THE LOW-SIDE SHOULDER WILL HAVE THE SAME SLOPE AS THE TRAVELWAY.
14. CROSS SLOPES FOR NORMAL AND SUPERELEVATED SECTION WILL BE STRAIGHT UNLESS OTHERWISE DIRECTED BY THE DEPARTMENT.
15. THE ALGEBRAIC DIFFERENCE BETWEEN TRAVELWAY AND SHOULDER CROSS SLOPE SHALL NOT EXCEED 8 PERCENT.
16. PRIOR TO SURFACE PAVING, EXISTING CULVERTS TO REMAIN SHALL BE CLEANED AS DIRECTED BY THE RESIDENT. PAYMENT WILL BE MADE UNDER STANDARD SPECIFICATIONS ITEM 631.32, CULVERT CLEANER (INCLUDING OPERATOR)
17. NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE RESIDENT.
18. AS DIRECTED BY THE RESIDENT, ALL EXISTING UNDERDRAIN OUTLETS SHALL BE LOCATED, CLEANED OUT AND DITCHED AS REQUIRED OR REPLACED AS NECESSARY. PAYMENT WILL BE MADE UNDER APPROPRIATE CONTRACT ITEMS.
19. EXISTING ABANDONED WATER MAINS BROKEN BY THE CONTRACTOR DURING CONSTRUCTION SHALL HAVE THE ENDS PLUGGED WITH BRICK AND MORTAR. COST FOR ALL LABOR AND MATERIAL WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO DIRECT PAYMENT WILL BE MADE.
20. LOAM HAS BEEN ESTIMATED FOR DISTURBED LAWN AREAS. ACTUAL PLACEMENT OF THE LOAM SHALL BE AS NOTED ON THE PLANS OR DESIGNATED BY THE RESIDENT.
21. UNLESS OTHERWISE NOTED SEEDING METHOD NO. 1 SHALL BE UTILIZED ON ALL LAWNS AND DEVELOPED AREAS; SEEDING METHOD NO. 2 SHALL BE UTILIZED ON ALL OTHER AREAS.
22. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING MAILBOXES TO ENSURE THAT THE MAIL WILL BE DELIVERABLE. PAYMENT FOR THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
23. THE CONTRACTOR SHALL INSTALL NEW MAILBOX POSTS AS REQUIRED FOR THE PROJECT. THE LOCATION OF NEW MAILBOX POSTS SHALL BE COORDINATED WITH THE RESIDENT AND SPECIFIC PROPERTY OWNERS.
24. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING OPERATIONAL BUSINESS DIRECTIONAL SIGNS (OBDS) TO ENSURE THAT THEY ARE VISIBLE TO THE TRAVELING PUBLIC. PAYMENT FOR THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
25. ANY DAMAGE TO THE SLOPES CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL, OR OPERATION SHALL BE REPAIRED TO THE SATISFACTION OF THE RESIDENT. ALL WORK, EQUIPMENT, AND MATERIALS REQUIRED TO MAKE REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.
26. AREAS ON THE PROJECT REQUIRING FILL WILL COME FROM SUITABLE SITES SUCH AS EXCAVATION FROM DITCH AND INSLOPE OR EQUIPMENT RENTAL AREAS.
27. NO SEPARATE PAYMENT FOR SUPERINTENDENT OR FOREMAN WILL BE MADE FOR THE SUPERVISION OF EQUIPMENT AND LAYOUT OF WORK BEING PAID FOR UNDER EQUIPMENT RENTAL ITEMS.
28. "UNDETERMINED LOCATIONS" SHALL BE DETERMINED BY THE RESIDENT.
29. THE CONTRACTOR WILL PLACE APPROPRIATELY-MARKED STAKES AT THE FOLLOWING LOCATIONS ON THE PROJECT: STRIPING PATTERN CHANGES, CROSS SLOPE CHANGES, AND EVERY 500 FEET FOR STATIONING. THE CONTRACTOR WILL PAINT EVERY FULL STATION (100 FEET) ON THE EXISTING ROADWAY AND WILL TRANSFER THE PAINTED STATIONING THROUGH ALL INTERMEDIATE LIFTS (NOT SURFACE). APPROPRIATELY-SIZED STRIPING PATTERN CHANGES WILL BE PAINTED ON SURFACE. STATIONING CONTROL MUST BE PLACED BEFORE WORK CAN COMMENCE. CROSS-SLOPE AND STRIPING CHANGE CONTROLS MUST BE PLACED BEFORE PAVING CAN COMMENCE.

30. ALL HMA FOR PATCHING AROUND ADJUSTED, ALTERED, OR REBUILT UTILITY STRUCTURES SHALL BE A 9.5 MM OR 12.5 MM MAINEDOT APPROVED MIX DESIGN. EXCLUDING WATER AND GAS GATE VALVES, THE CONTRACTOR SHALL SAW CUT THE EXISTING PAVEMENT FOR THE PATCH AS LEAST TWO FEET AWAY FROM THE NEAREST EDGE OF THE STRUCTURE. THE CONTRACTOR SHALL PLACE HMA IN LIFTS OF 2 INCHES OR LESS, AS DIRECTED BY THE RESIDENT, AND COMPACT THE HMA USING A MINIMUM OF A 150-POUND PLATE COMPACTOR. HMA FOR PATCHING AROUND ADJUSTED, ALTERED, OR REBUILT UTILITY STRUCTURES IS CONSIDERED INCIDENTAL TO THE RESPECTIVE PAY ITEM FOR ADJUST, ALTER, OR REBUILD UTILITY STRUCTURE.
31. THE 1/4" OVERLAY AND 1/2" SHIM SHOWN ON THE CROSS SECTIONS IS AN APPROXIMATION OF THE FINAL CONDITION UPON COMPLETION OF CONTRACT 23805.00. THE ACTUAL SLOPES AND GRADES AFTER COMPLETION OF THE OVERLAY CONTRACT MAY DIFFER FROM THOSE SHOWN ON THE CROSS SECTIONS.

STATE OF MAINE DEPARTMENT OF TRANSPORTATION NHP-1889(200)											
	WIN 18892.00										
	HIGHWAY PLANS										
WISCASSET RTE 1\OLD BATH ROAD GENERAL NOTES	PROJ. MANAGER	Aurelle Corriveau, II	BY	DATE	SIGNATURE						
	DESIGN-DETAILED	C. Helmick	C. Helmick	3/21							
	CHECKED-REVIEWED	A. Sweet	D. Mitchell	3/21							
	DESIGN2-DETAILED2	-	-	-							
	DESIGN3-DETAILED3	-	-	-							
	REVISIONS 1				-	P.E. NUMBER					
	REVISIONS 2				-						
	REVISIONS 3				-						
	REVISIONS 4				-						
	FIELD CHANGES				-						
SHEET NUMBER											
3											
OF 22											

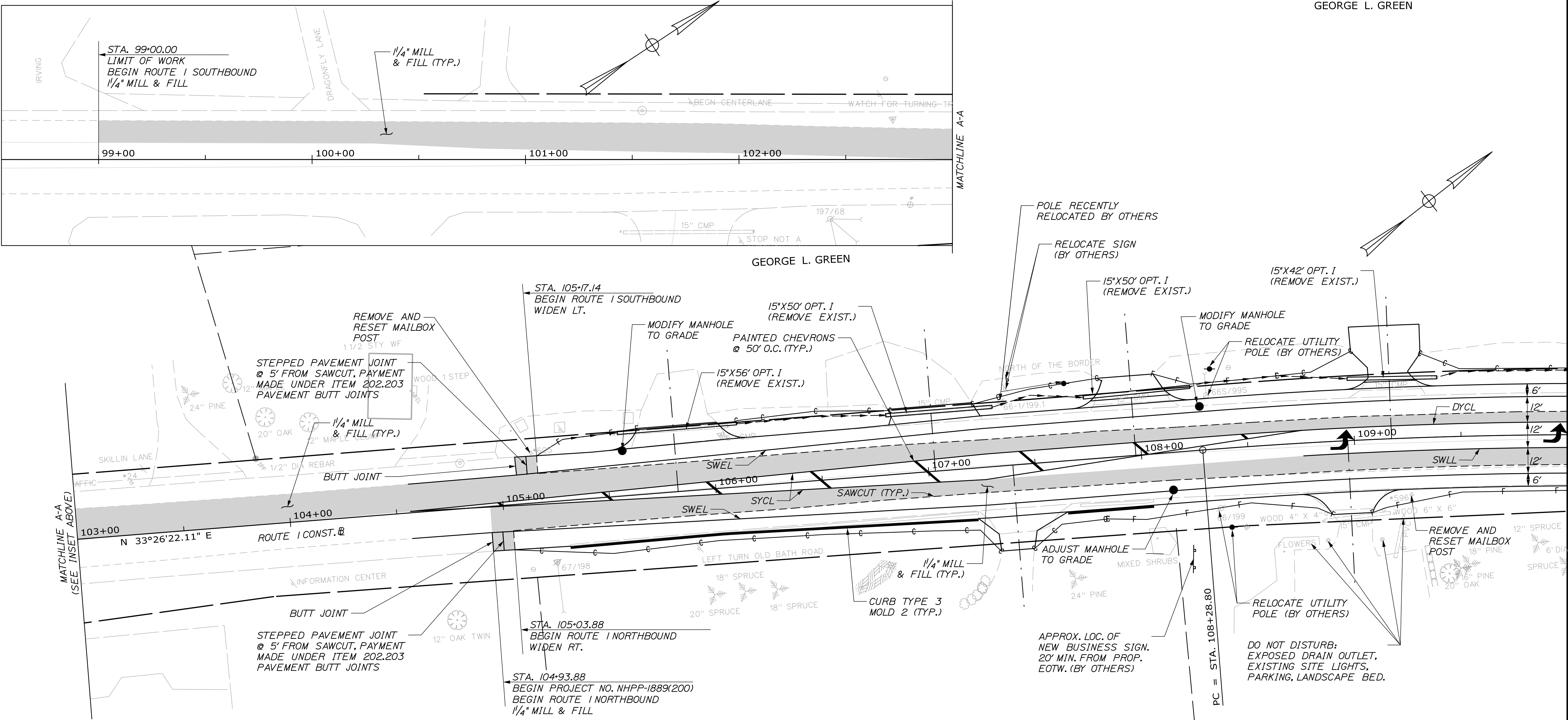


Date: 3/16/2021

Username:

Division:

Filename: 004_HDP\ar-01.dgn



STRIPING LEGEND

SWEL - SOLID WHITE EDGE LINE
SWLL - SOLID WHITE LANE LINE
SYCL - SOLID YELLOW CENTERLINE
DYCL - DOUBLE YELLOW CENTERLINE

ITEM 627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE

LOCATION	DESCRIPTION	LENGTH
STA. 99+00.00, 18.25' LT. TO STA. 105+07.37, 13.71' LT.	SWEL	607'
STA. 99+00.00, 7.98' LT. TO STA. 103+04.13, CL	SYCL	404'
STA. 103+04.13, CL TO STA. 104+56.49, 0.67' LT.	DYCL	152'
STA. 104+56.49, 12.08' RT. TO STA. 104+93.88, 12.23' RT.	SWEL	37'
STA. 104+56.49, 0.67' LT. TO STA. 107+26.41, 5.79' RT.	SYCL	270'
STA. 104+56.49, 0.67' LT. TO STA. 107+27.16, 6.20' LT.	SYCL	271'
STA. 104+93.88, 12.23' RT. TO STA. 107+26.89, 17.80' RT.	SWEL	233'
STA. 105+07.37, 13.71' LT. TO STA. 107+27.05, 18.20' LT.	SWEL	220'
STA. 107+26.41, 5.79' RT. TO STA. 108+75.86, 6.00' LT.	SYCL	150'
STA. 107+26.89, 17.80' RT. TO STA. 108+33.16, 18.00' RT.	SWEL	106'
STA. 107+27.05, 18.20' LT. TO STA. 108+33.16, 18.00' LT.	SWEL	106'
STA. 107+27.16, 6.20' LT. TO STA. 108+33.16, 6.00' LT.	SYCL	106'
STA. 108+33.16, 18.00' RT. TO STA. 110+42.20, 18.00' RT.	SWEL	207'
STA. 108+33.16, 6.00' LT. TO STA. 108+75.86, 6.00' LT.	SYCL	43'
STA. 108+33.16, 18.00' LT. TO STA. 110+37.43, 18.00' LT.	SWEL	206'
STA. 108+75.86, 6.00' LT. TO STA. 110+41.29, 6.00' LT.	DYCL	166'
STA. 108+75.86, 6.00' RT. TO STA. 110+41.29, 6.00' RT.	SWLL	165'

ITEM 627.75 WHITE OR YELLOW PAVEMENT AND CURB MARKING

LOCATION	SE
STA. 104+97.49 TO STA. 108+50.47 (PAINTED CHEVRONS)	49.7
STA. 109+00.00, 0.00' RT. (LEFT TURN ARROW)	16.0

DRIVEWAYS AND ENTRANCES

LOCATION	DESCRIPTION	OPENING
STA. 105+82.29 LT.	PAVED	65'
STA. 107+03.21 LT.	PAVED	43'
STA. 107+39.56 RT.	PAVED	42'
STA. 107+97.38 LT.	GRAVEL	56'
STA. 108+96.88 RT.	PAVED	48'
STA. 109+17.43 LT.	GRAVEL	43'

ITEM 606.47 SINGLE WOOD POST

STATIONS NOTED BELOW REPRESENT EXISTING MAILBOX POST. PROPOSED LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE RESIDENT.

LOCATION

STA. 105+14.96 LT.
STA. 109+25.86 RT.

ITEM 609.31 CURB TYPE 3

LOCATION	LENGTH
STA. 105+30.02, 21.51' RT. TO STA. 107+21.56, 23.68' RT.	192'
STA. 107+63.61, 23.87' RT. TO STA. 108+04.00, 23.95' RT.	40'

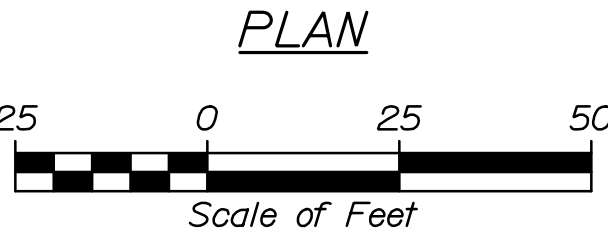
ITEM 613.319 EROSION CONTROL BLANKET

LOCATION	SY
STA. 105+30.20 LT. TO STA. 105+56.03 LT.	8.8
STA. 106+12.00 LT. TO STA. 106+82.00 LT.	31.3
STA. 107+32.03 LT. TO STA. 107+75.00 LT.	19.4
STA. 108+25.00 LT. TO STA. 108+98.00 LT.	33.0
STA. 109+39.48 LT. TO STA. 110+20.00 LT.	33.3

ITEM 615.07 LOAM

LOCATION	DEPTH
STA. 104+94.84 RT. TO STA. 107+31.17 RT.	4"
STA. 105+07.14 LT. TO STA. 105+65.33 LT.	4"
STA. 106+02.59 LT. TO STA. 106+84.41 LT.	4"
STA. 107+22.94 LT. TO STA. 107+81.97 LT.	4"
STA. 107+46.71 RT. TO STA. 108+88.12 RT.	4"
STA. 108+08.31 LT. TO STA. 109+07.75 LT.	4"
STA. 109+07.11 RT. TO STA. 110+51.17 RT.	4"
STA. 109+26.09 LT. TO STA. 110+26.74 LT.	4"

WILLIAM R. GILLIES



GEORGE L. GREEN

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHP-1889(200)
WIN
18892.00
HIGHWAY PLANS

DATE	BY	REVISION
	C. Helmick	DESIGN-DETAILED
	D. Mitchell	CHECKED-REVIEWED
		DESIGN-DETAILED
		DESIGN-DETAILED
		REVISIONS 1
		REVISIONS 2
		REVISIONS 3
		REVISIONS 4
		FIELD CHANGES

WISCASSET
RTE 1 \ OLD BATH ROAD
PLAN
SHEET NUMBER
4
OF 22



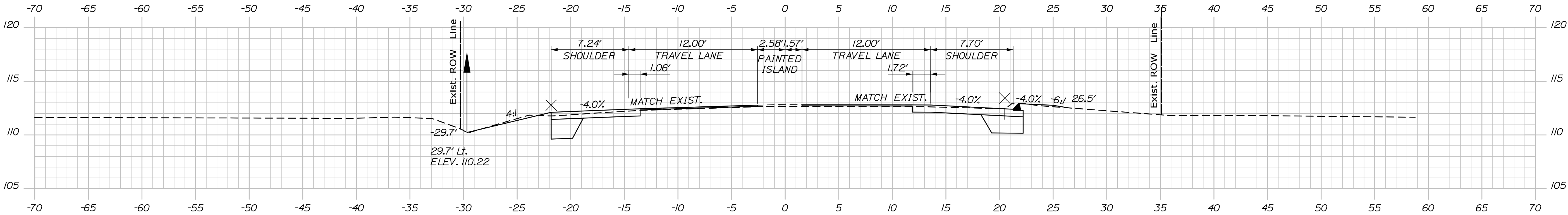
HNTB

Date: 3/16/2021

Username:

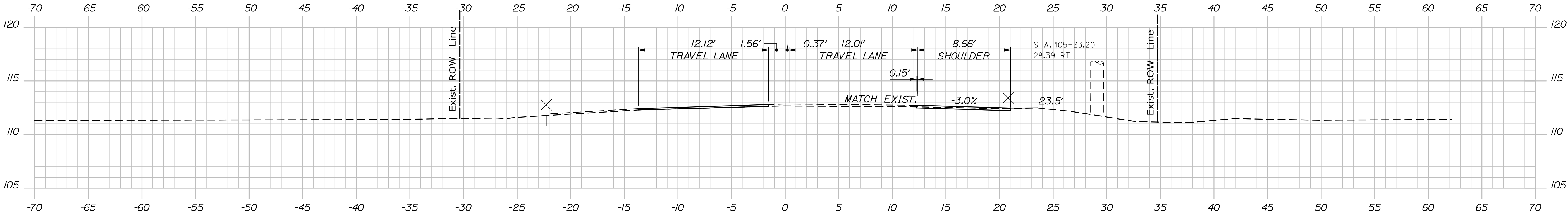
Division:

Filename: XSect.dgn



105+50.00

STA. 105+17.14
BEGIN ROUTE 1 SOUTHBOUND
WIDEN LT.

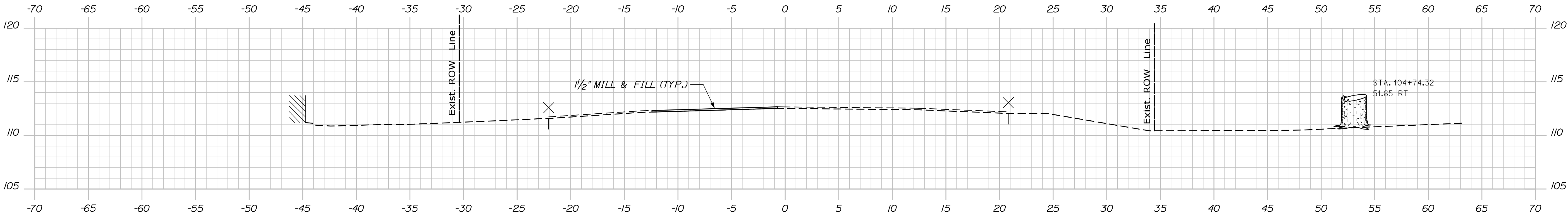


105+00.00

STA. 105+03.88
BEGIN ROUTE 1 NORTHBOUND
WIDEN RT.

STA. 104+93.88
BEGIN PROJECT NO. NHPP-1889(200)
BEGIN ROUTE 1 NORTHBOUND
1/4" MILL & FILL

NOTE: THE NOTED SHIM AND OVERLAY,
CONSTRUCTED UNDER WIN 23805.00, IS SHOWN IN
CROSS SECTION FOR INFORMATIONAL PURPOSES.
ACTUAL CROSS SLOPES AND THICKNESS MAY
VARY.



104+50.00

STA. 99+00.00
LIMIT OF WORK
BEGIN ROUTE 1 SOUTHBOUND
1/4" MILL & FILL



PROJ. MANAGER	DATE	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
Aurèle Gorneau, II	3/21	C. Helmick	3/21			
C. Helmick		D. Mitchell				
A. Sweet						

WISCASSET
RTE 1\OLD BATH ROAD
CROSS SECTIONS

SHEET NUMBER

6

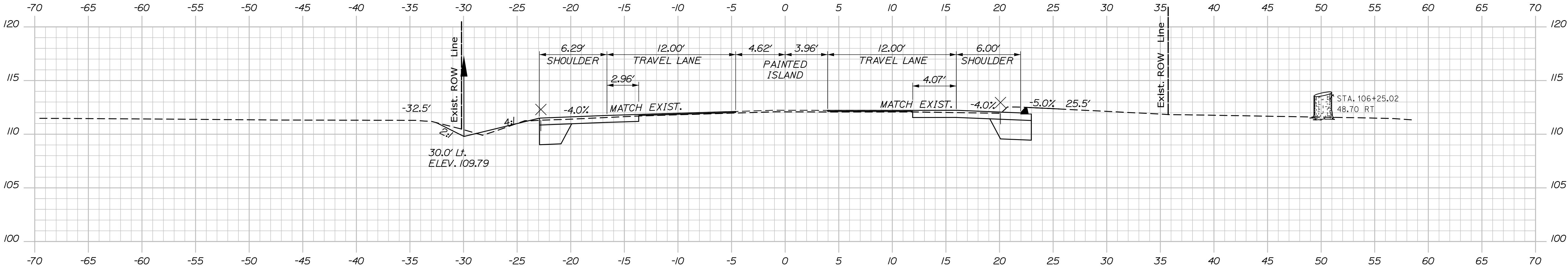
OF 22

Date:3/16/2021

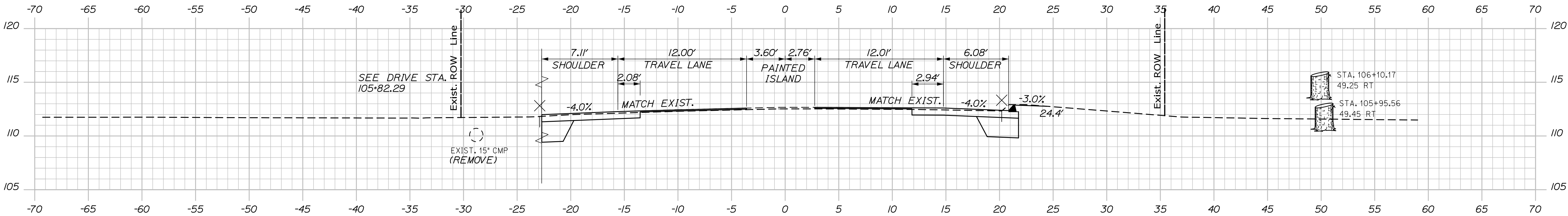
Username:

Division:

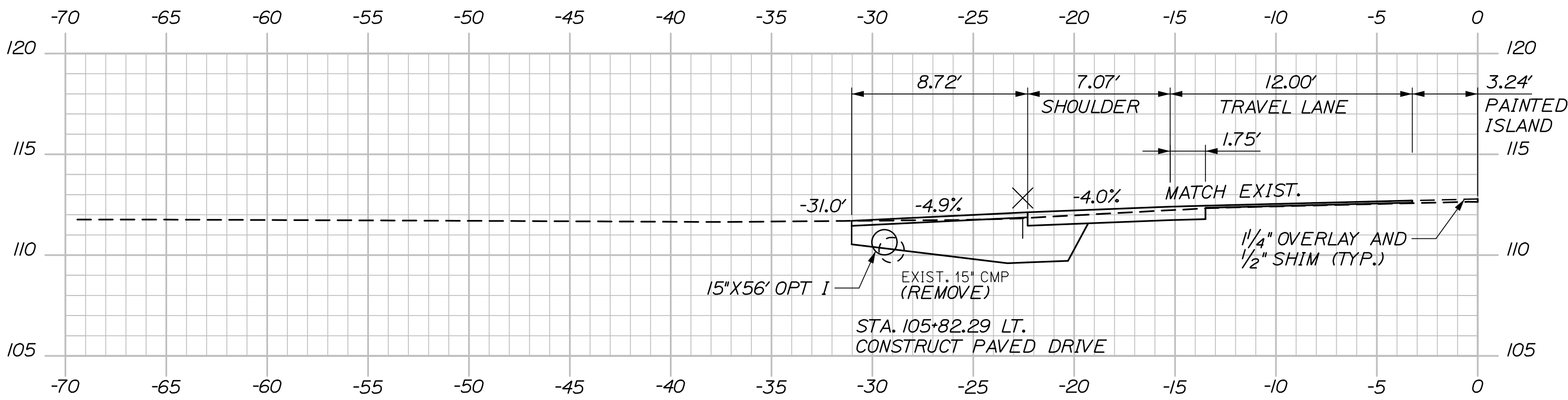
Filename: XSect.dgn



106+50.00



106+00.00



105+82.29

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHP-1889(200)
WIN
18892.00
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
Aurèle Gorneau, II	C. Helmick	3/21
CHECKED-REVIEWED	A. Sweet	3/21
DESIGNED-DETAILED	D. Mitchell	-
DESIGNED-DETAILED	-	-
REVISIONS 1	-	-
REVISIONS 2	-	-
REVISIONS 3	-	-
REVISIONS 4	-	-
FIELD CHANGES	-	-

WISCASSET
RTE 1\OLD BATH ROAD
CROSS SECTIONS

SHEET NUMBER

2

OF 22

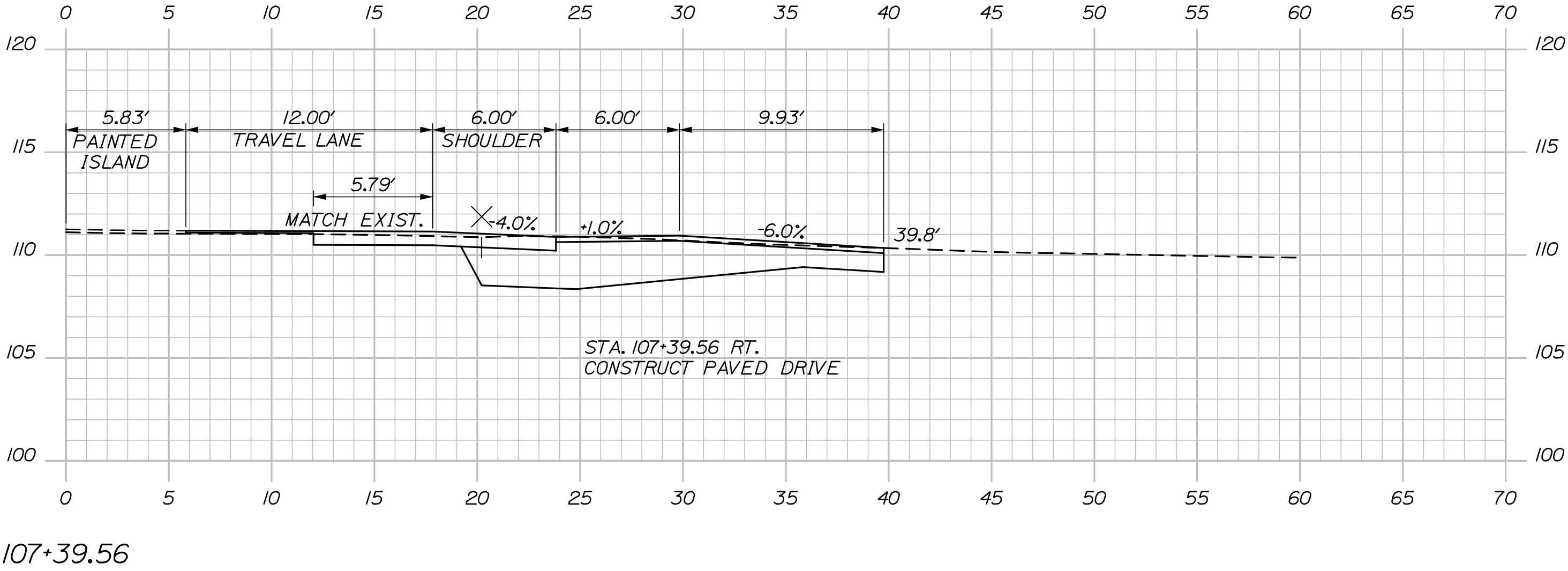
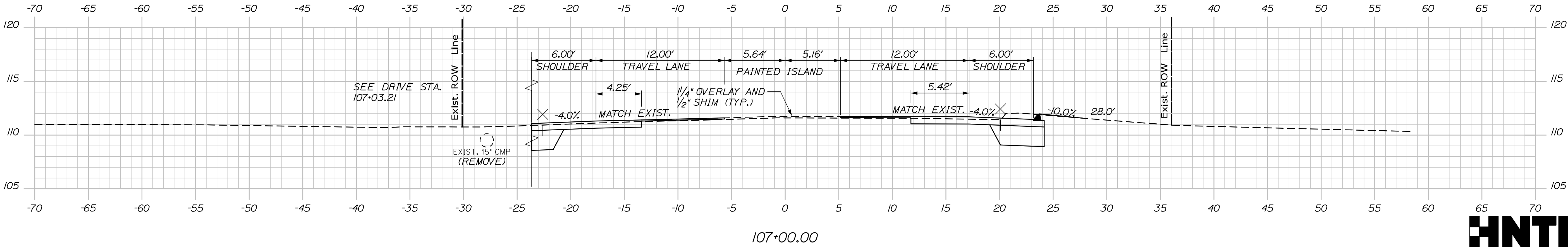
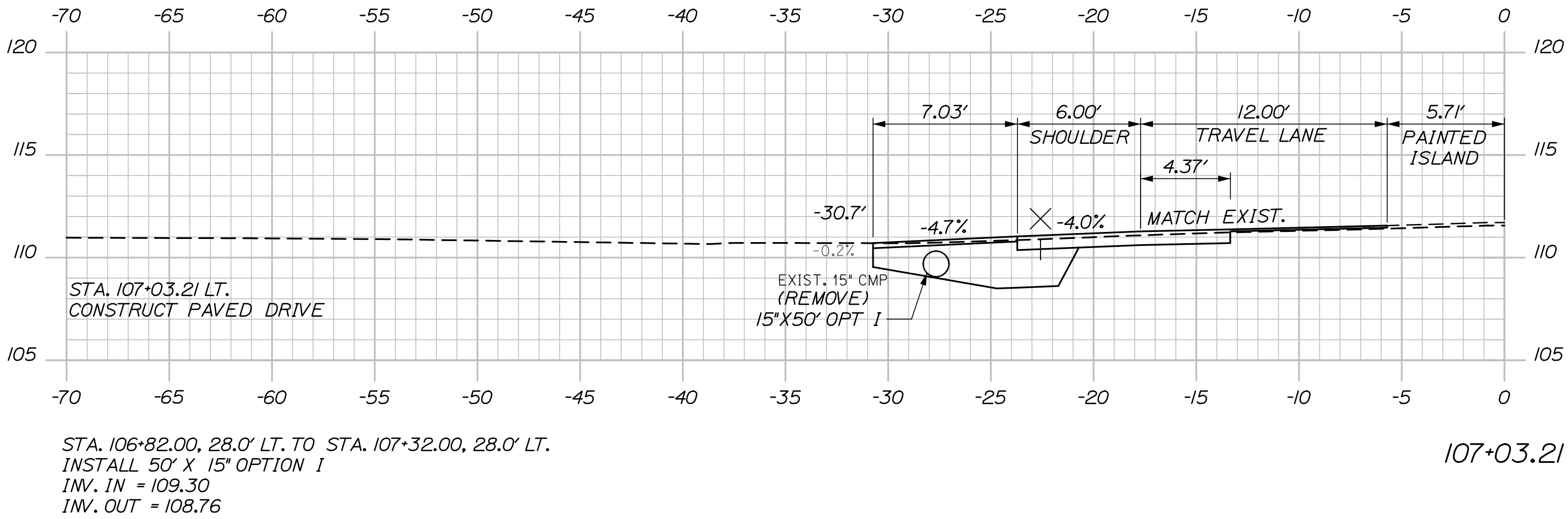
Sta. 105+82.29 to Sta. 106+50.00

Date:3/16/2021

Username:

Division:

Filename: XSect.dgn



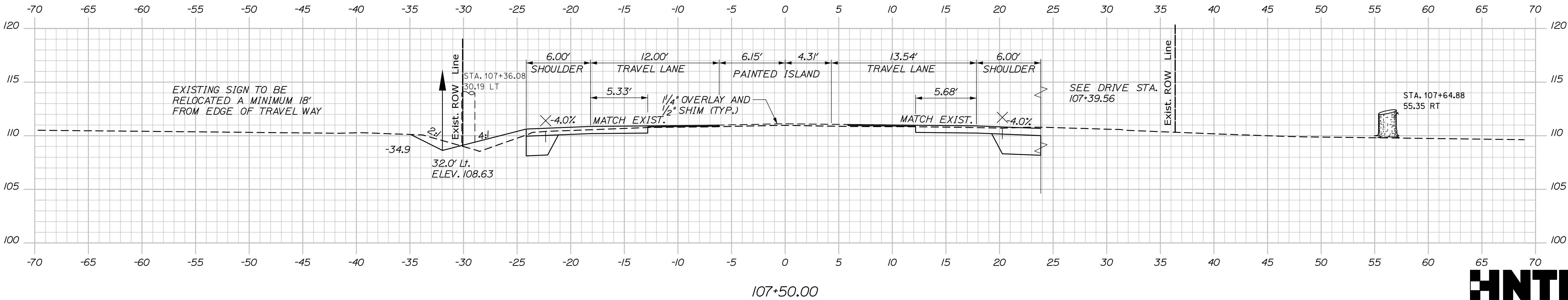
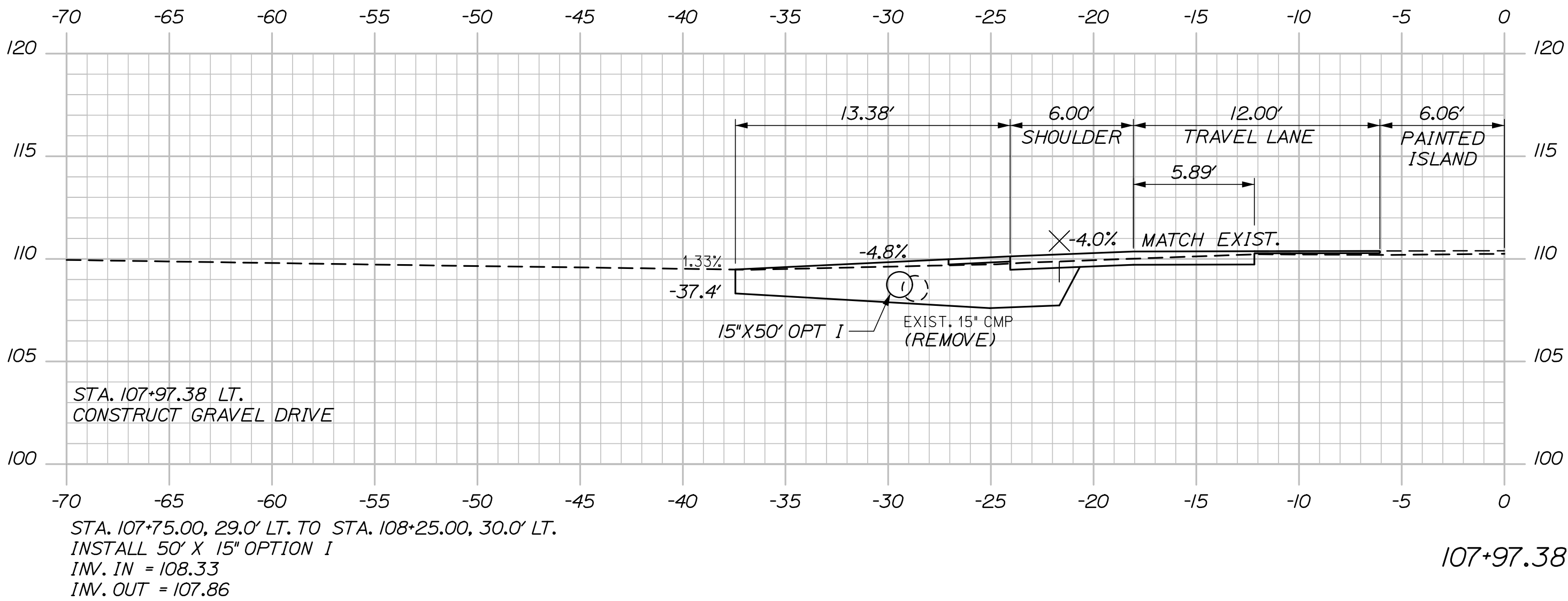
PROJ. MANAGER	BY	DATE
Aurèle Gorneau, II	C. Helmick	3/21
CHECKED-REVIEWED	C. Helmick	3/21
DESIGNED-DETAILED	D. Mitchell	-
DESIGNED-DETAILED	-	-
REVISIONS 1	-	-
REVISIONS 2	-	-
REVISIONS 3	-	-
REVISIONS 4	-	-
FIELD CHANGES	-	-

Date: 3/16/2021

Username:

Division:

Filename: XSect.dgn



Sta. 107+50.00 to Sta. 107+97.38

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
NHP-1889(200)	
WIN	HIGHWAY PLANS
18892.00	

PROJ. MANAGER	DATE	BY	DATE	SIGNATURE
Aurèle Gorneau, II	3/21	C. Helmick	3/21	
CHECKED-DETAILED		D. Mitchell		
CHECKED-REVIEWED				
DESIGNED-DETAILED				
DESIGNED-REVIEWED				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

WISCASSET	
RTE 1\OLD BATH ROAD	
CROSS SECTIONS	

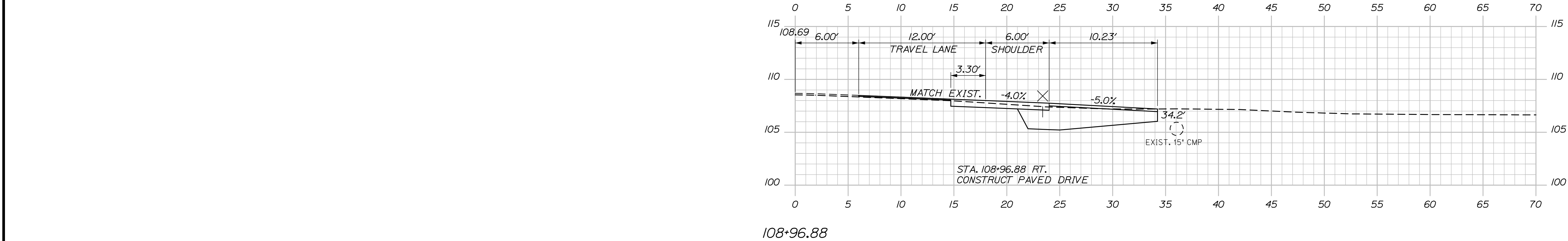
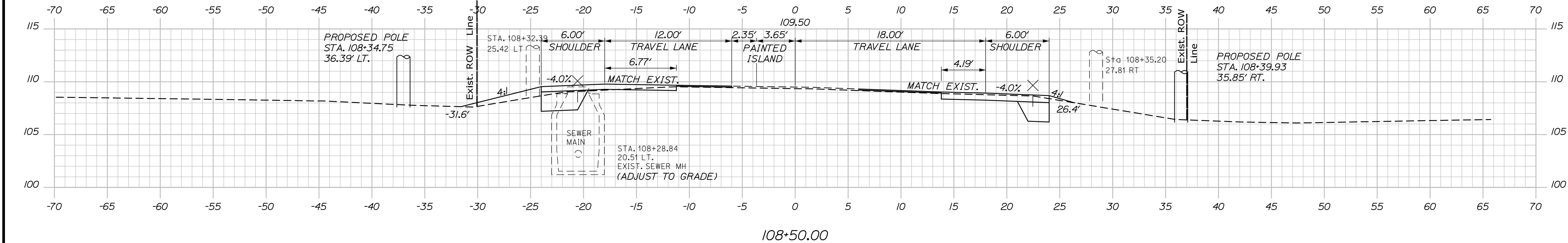
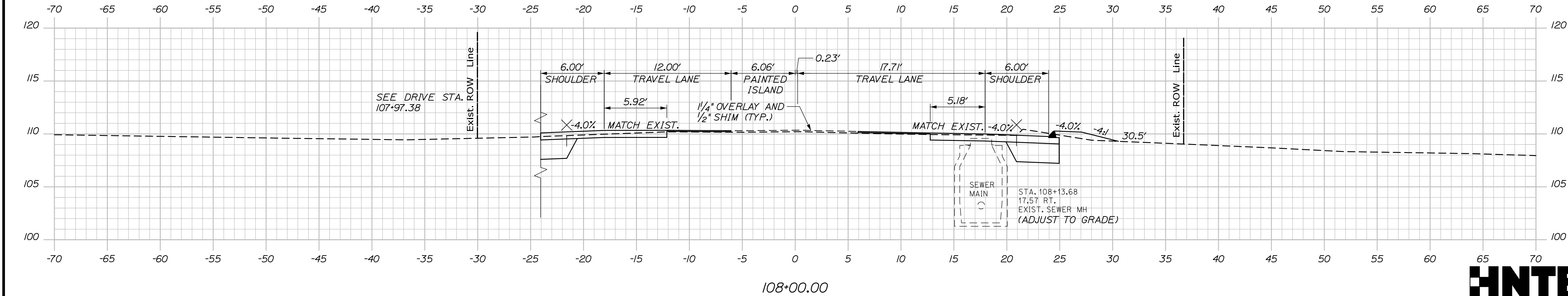
SHEET NUMBER
9
OF 22

Date:3/16/2021

Username:

Division:

Filename: XSect.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-1889(200)

WIN
18892.00
HIGHWAY PLANS

PROJ. MANAGER
Aurèle Gorneau, II

CHECKED
C. Helmick

DESIGNED
D. Mitchell

DATE

3/21

3/21

SIGNATURE

P.E. NUMBER

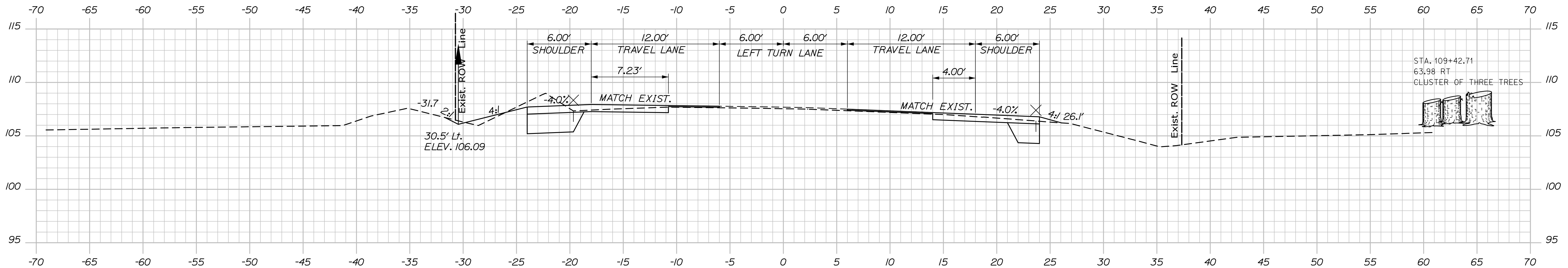
DATE

WISCASSET
RTE 1\OLD BATH ROAD

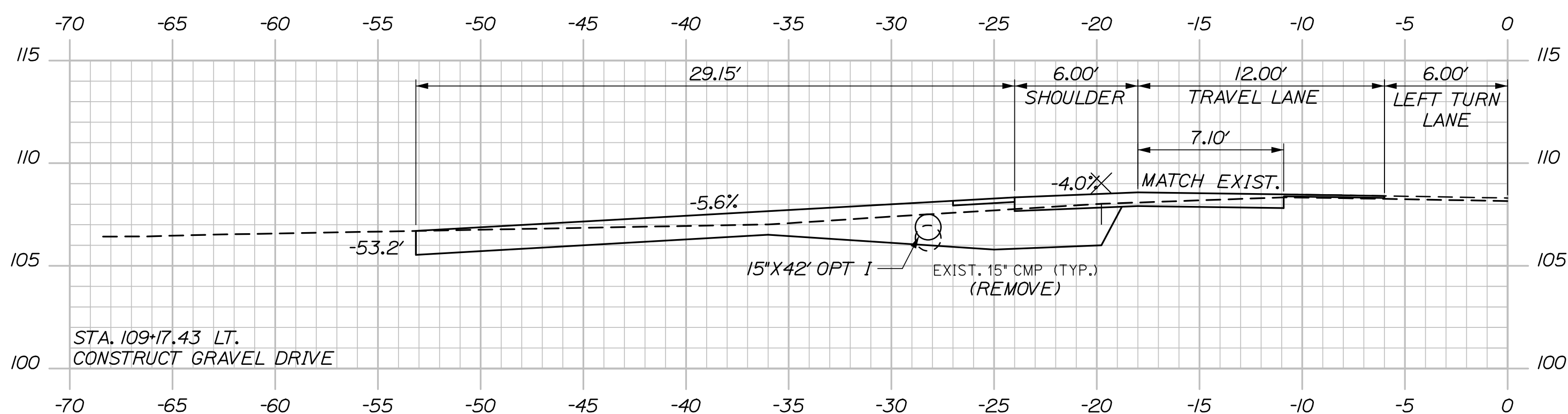
CROSS SECTIONS

SHEET NUMBER
10
OF 22

Sta. 108+00.00 to Sta. 108+96.88

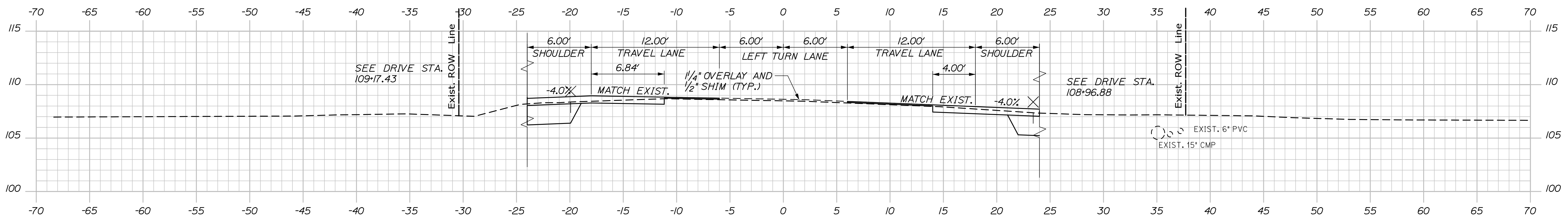


109+50.00



STA. 108+98.00, 29.0' LT. TO STA. 109+38.48, 28.0' LT.
 INSTALL 42' X 15" OPTION I
 INV. IN = 106.42
 INV. OUT = 106.08

109+17.43



109+00.00

HNTB

Sta. 109+00.00 to Sta. 109+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-1889(200)

WIN
18892.00

SIGNATURE

P.E. NUMBER

DATE _____

ATE	$\sqrt{21}$	$\sqrt{21}$
-----	-------------	-------------

()	I		I

[illegible][illegible]

BY _____
_____, Helmi
_____, Mitche[illegible]

--	--	--	--	--

ck			
u, ll			

--	--	--	--	--

A. Sweet

||

[illegible]

ED	
EWED	

	JULED3	
	JULED2	

--	--	--	--

MANAG
I-DETA
ED-REVE13-DET
ONS 1

ONS 2
ONS 3
ONS 4
CLIANC

PROJ.	DESIGN	CHECK	DATE
-------	--------	-------	------

DESIGN	REVISION
--------	----------

REVIS	REVIS	REVIS	FIELD
-------	-------	-------	-------

1

WISCASSET
RTE 1\OLD BATH ROAD

CROSS SECTIONS

SHEET NUMBER

11

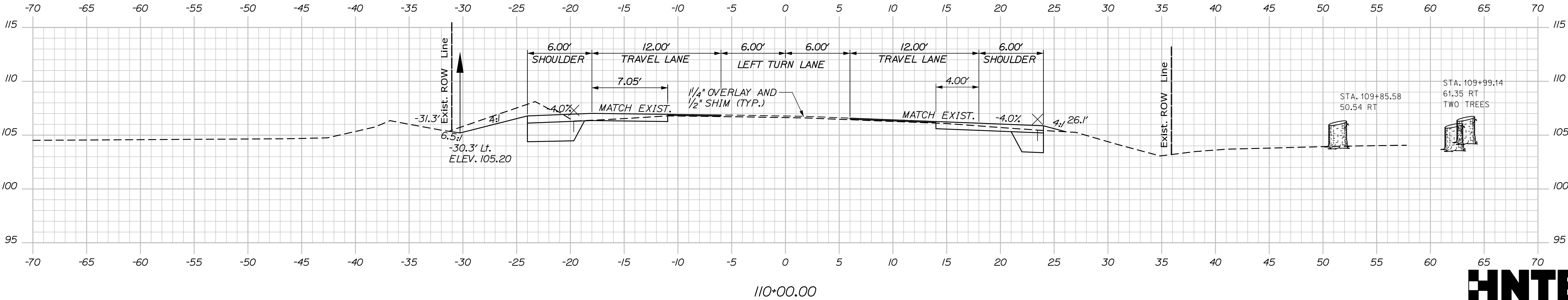
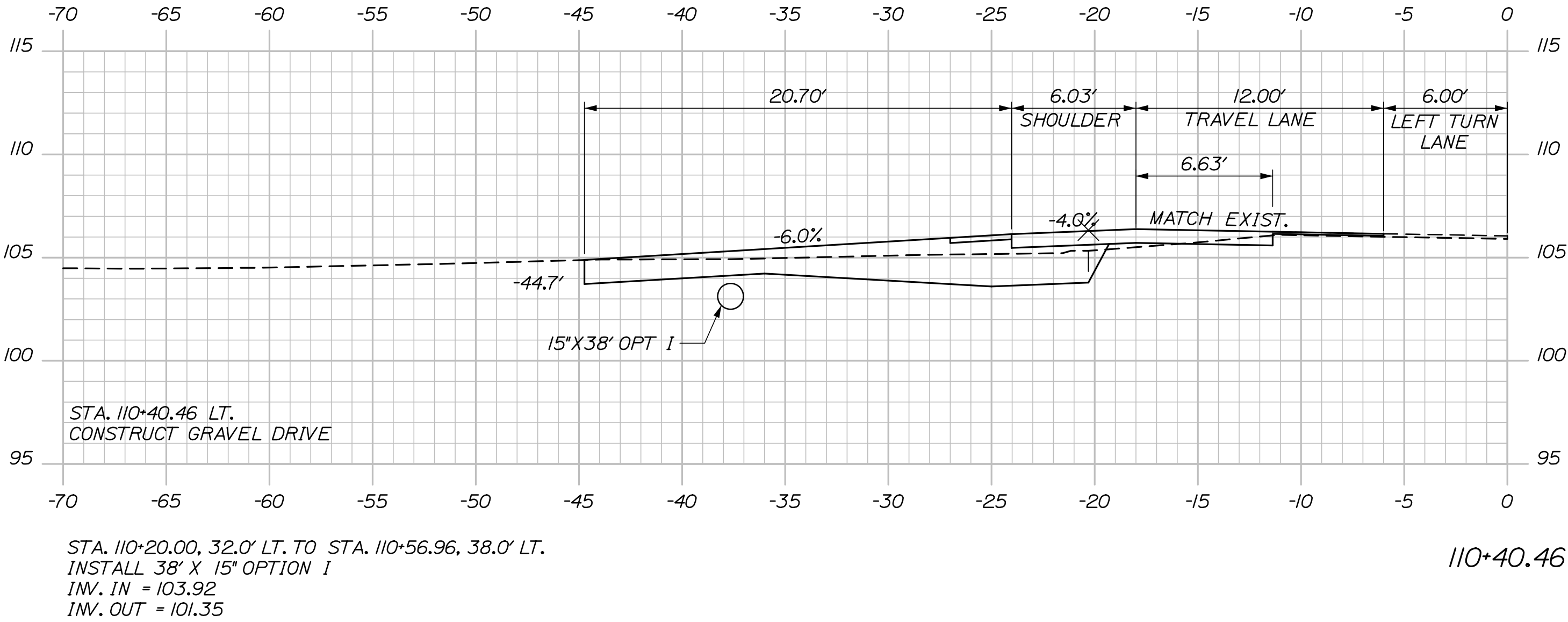
OF 22

Date: 3/16/2021

Username:

Division:

Filename: XSect.dgn



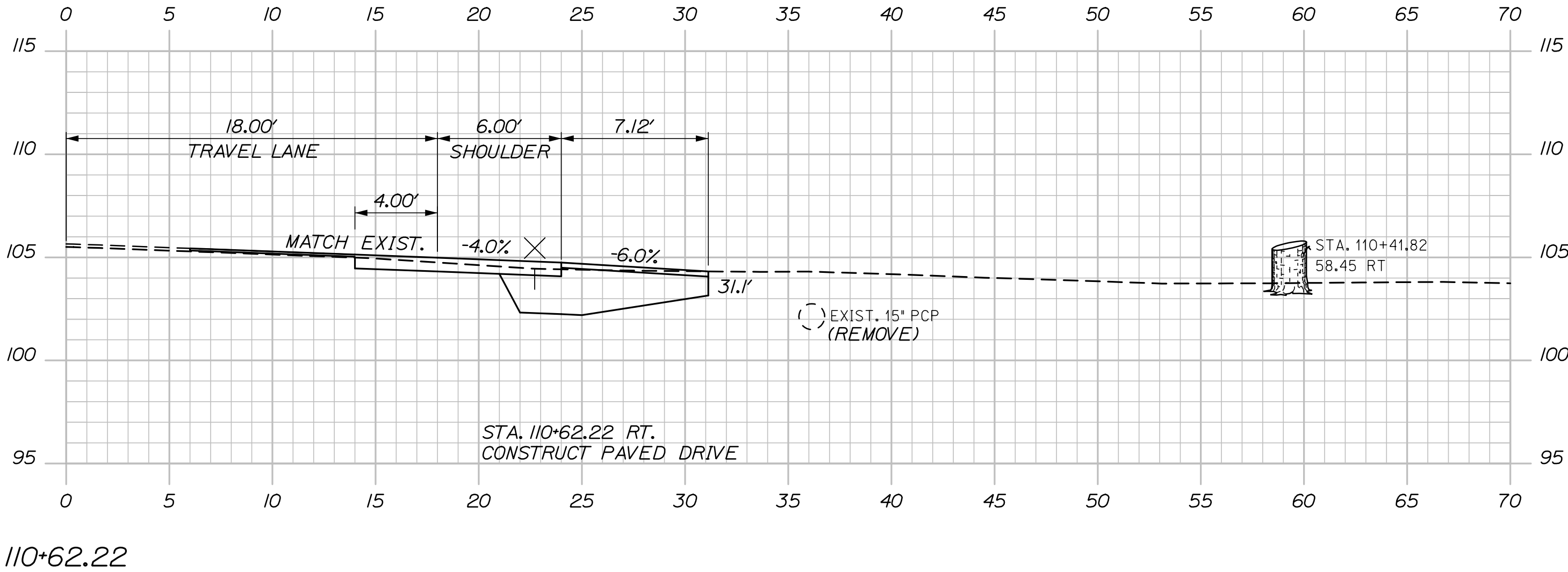
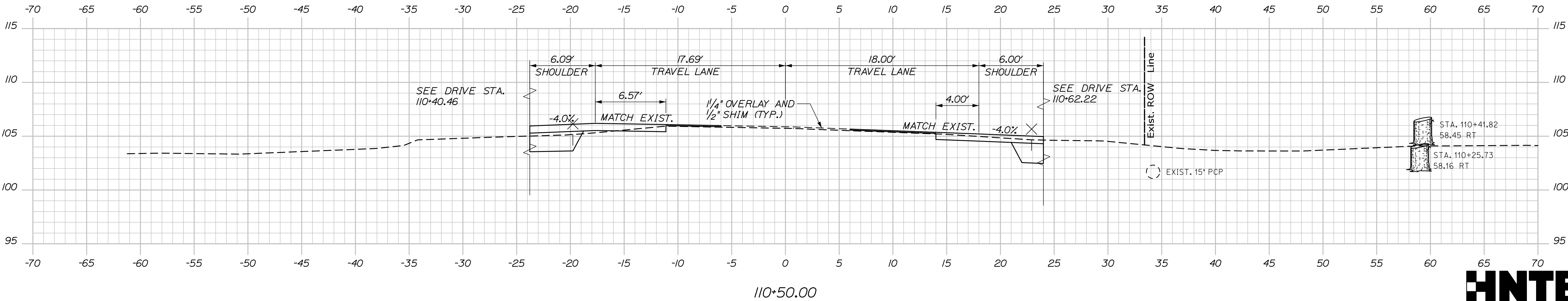
Sta. 110+00.00 to Sta. 110+40.46

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHPP-1889(200)
WIN 18892.00
HIGHWAY PLANS

PROJ. MANAGER	Aurèle Gorneau, II	BY	DATE
CHECKED-DETAILED	C. Helmick	3/21	3/21
DESIGNED-DETAILED	A. Sweet	3/21	3/21
DESIGNED-DETAILED	D. Mitchell	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

WISCASSET
RTE 1\OLD BATH ROAD
CROSS SECTIONS

SHEET NUMBER
12
OF 22



Sta. 110+50.00 to Sta. 110+62.22

WISCASSET
RTE 1\OLD BATH ROAD
CROSS SECTIONS

SHEET NUMBER
13
OF 22

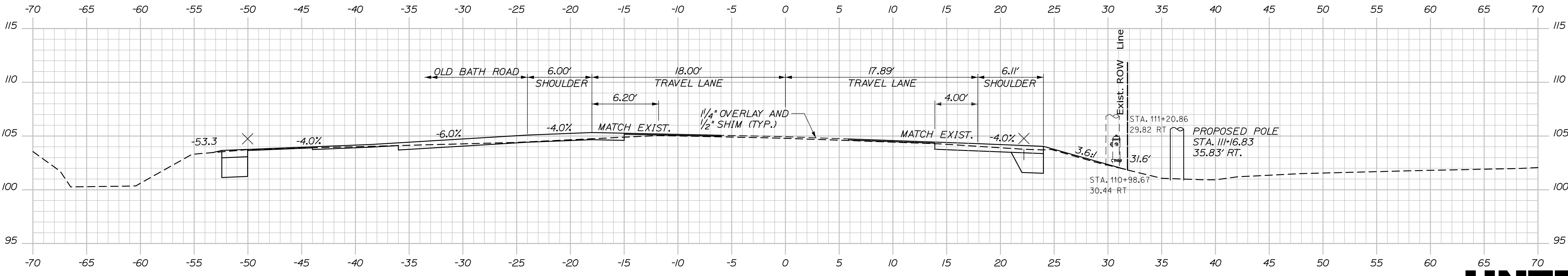
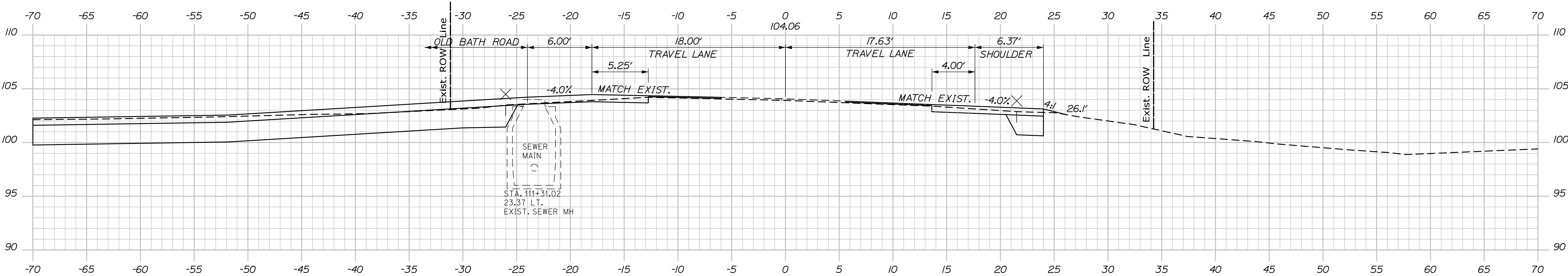
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
NHP-1889(200)		WIN 18892.00	
HIGHWAY PLANS			
PROJ. MANAGER	Aurèle Gorneau, II	BY	C. Helmick
DESIGN-DETAILED	C. Helmick	CHECKED-REVIEWED	A. Sweet
DESIGN-DETAILED	-	DESIGN-DETAILED	-
REVISIONS 1	-	REVISIONS 1	-
REVISIONS 2	-	REVISIONS 2	-
REVISIONS 3	-	REVISIONS 3	-
REVISIONS 4	-	REVISIONS 4	-
FIELD CHANGES	-	FIELD CHANGES	-
DATE	3/21	SIGNATURE	
P.E. NUMBER		DATE	

Date: 3/16/2021

Username:

Division:

Filename: XSect.dgn

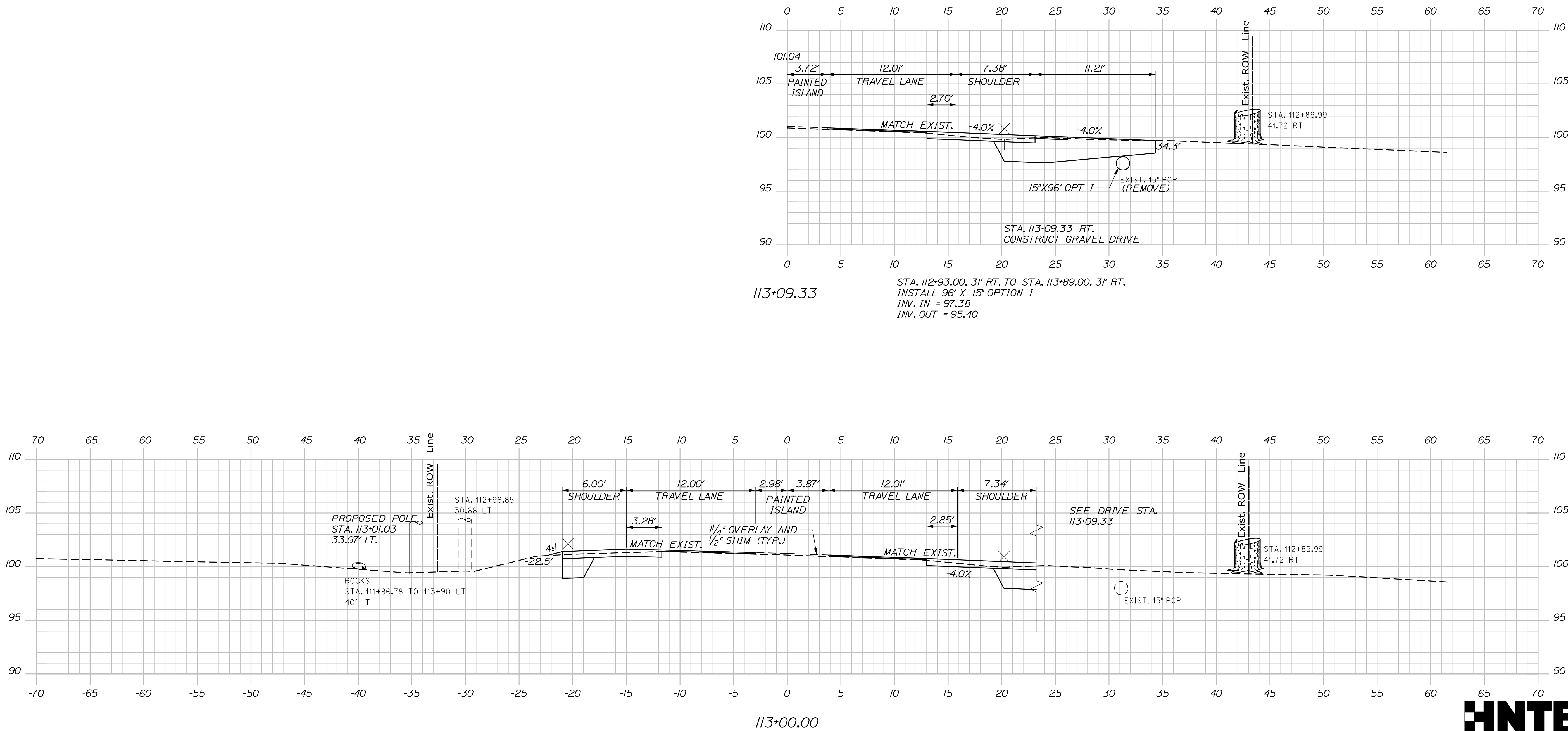


PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
Aurèle Gorneau, II	C. Helmick	3/21	C. Helmick	-	-
CHECKED-REVIEWED	D. Mitchell	3/21	D. Mitchell	-	-
DESIGNED-DETAILED	-	-	-	-	-
REVISIONS 1	-	-	-	-	-
REVISIONS 2	-	-	-	-	-
REVISIONS 3	-	-	-	-	-
REVISIONS 4	-	-	-	-	-
FIELD CHANGES	-	-	-	-	-

WISCASSET
RTE 1\OLD BATH ROAD
CROSS SECTIONS

Sta. 112+00.00 to Sta. 112+50.00

Filename: XSect.dgn



SHEET NUMBER

16

OF 22

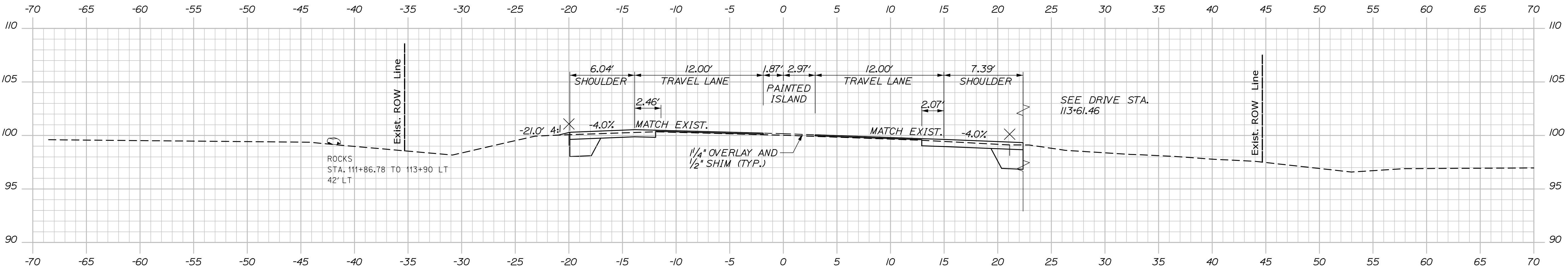
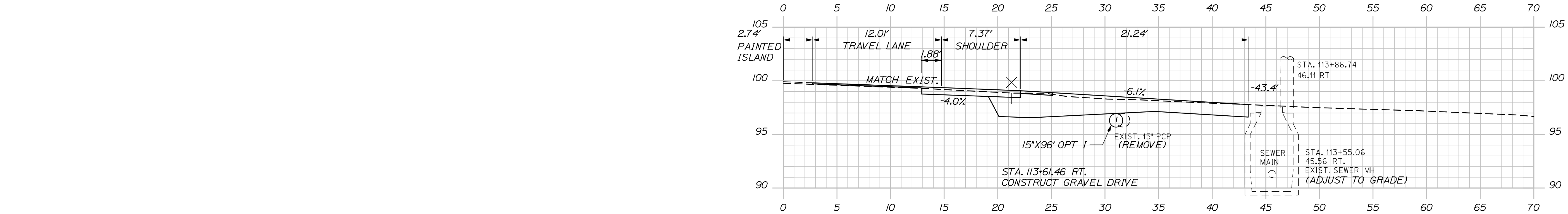
Sta. 113+00.00 to Sta. 113+09.33

Date:3/16/2021

Username:

Division:

Filename: XSect.dgn



Sta. 113+50.00 to Sta. 113+61.46

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
NHPP-1889(200)	
WIN	HIGHWAY PLANS
18892.00	

PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
Aurèle Gorneau, II	C. Helmick	3/21			
DESIGN-DETAILED	D. Mitchell	3/21			
CHECKED-REVIEWED	A. Sweet	-			
DESIGN-DETAILED	-	-			
DESIGN-DETAILED	-	-			
REVISIONS 1	-	-			
REVISIONS 2	-	-			
REVISIONS 3	-	-			
REVISIONS 4	-	-			
FIELD CHANGES	-	-			

WISCASSET	
RTE 1\OLD BATH ROAD	
CROSS SECTIONS	

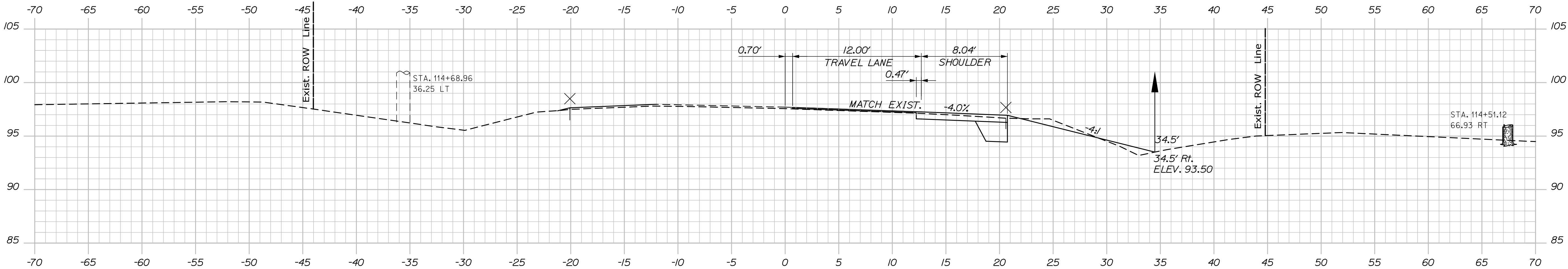
SHEET NUMBER	
17	
OF 22	

Date: 3/16/2021

Username:

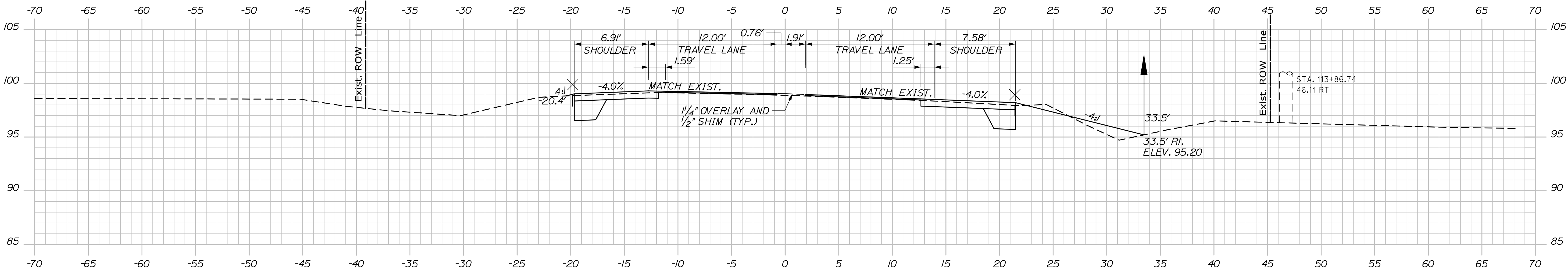
Division:

Filename: XSect.dgn



STA. 114+68.23
END PROJECT NO. NHPP-1889(200)
END ROUTE 1 NORTHBOUND
1/4" MILL & FILL

STA. 114+58.23
END ROUTE 1 NORTHBOUND
WIDEN RT.



STA. 114+34.51
END ROUTE 1 SOUTHBOUND
1/4" MILL AND FILL
MATCH EXISTING STRIPING LT.

STA. 114+24.51
END ROUTE 1 SOUTHBOUND
WIDEN LT.



Sta. 114+00.00 to Sta. 114+50.00

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	NHPP-1889(200)	WIN 18892.00	HIGHWAY PLANS

PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
Aurèle Gorneau, II	C. Helmick	3/21	D. Mitchell	-	-
CHECKED-REVIEWED	A. Sweet	-	-	-	-
DESIGNED-DETAILED	-	-	-	-	-
REVISIONS 1	-	-	-	-	-
REVISIONS 2	-	-	-	-	-
REVISIONS 3	-	-	-	-	-
REVISIONS 4	-	-	-	-	-
FIELD CHANGES	-	-	-	-	-

WISCASSET RTE 1\OLD BATH ROAD	CROSS SECTIONS

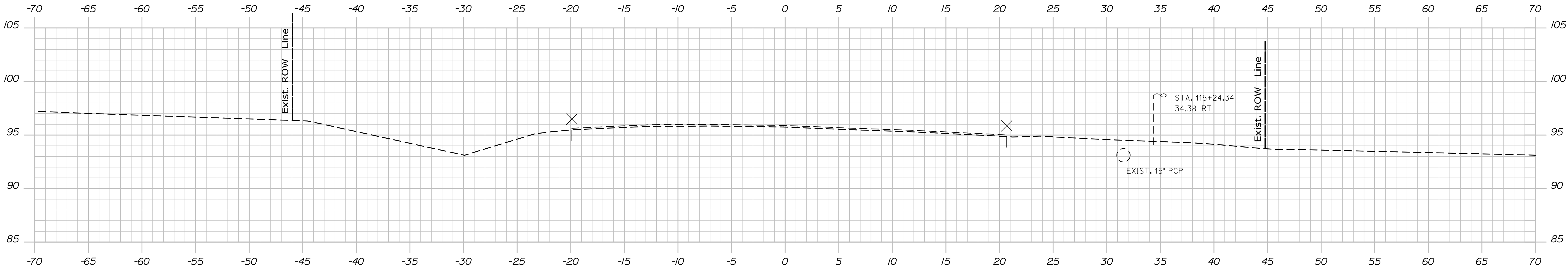
SHEET NUMBER
18
OF 22

Date: 3/16/2021

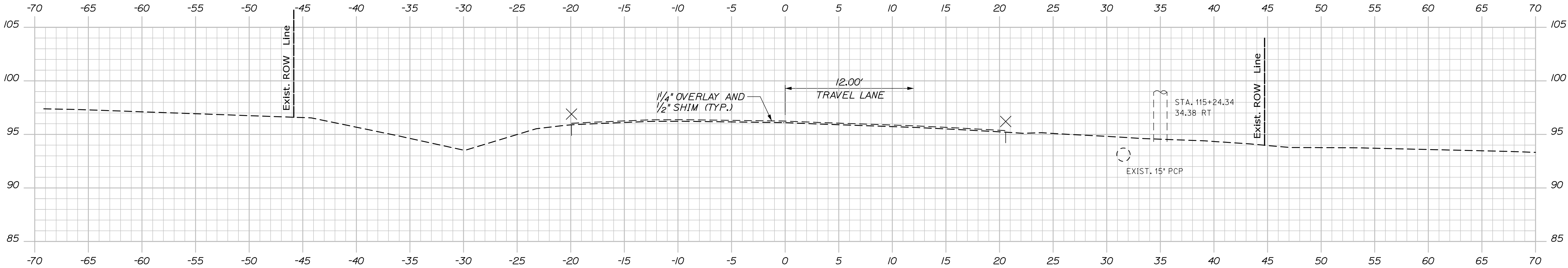
Username:

Division:

Filename: XSect.dgn



STA. 115+11.41
LIMIT OF WORK
MATCH EXISTING STRIPING RT.



STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
NHPP-1889(200)	
WIN	HIGHWAY PLANS
18892.00	

PROJ. MANAGER	DATE	BY	DATE	SIGNATURE
Aurèle Gorneau, II	3/21	C. Helmick	3/21	
CHECKED-REVIEWED		D. Mitchell		
DESIGNED-DETAILED				
DESIGNED-DETAILED				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

WISCASSET
RTE 1\OLD BATH ROAD
CROSS SECTIONS

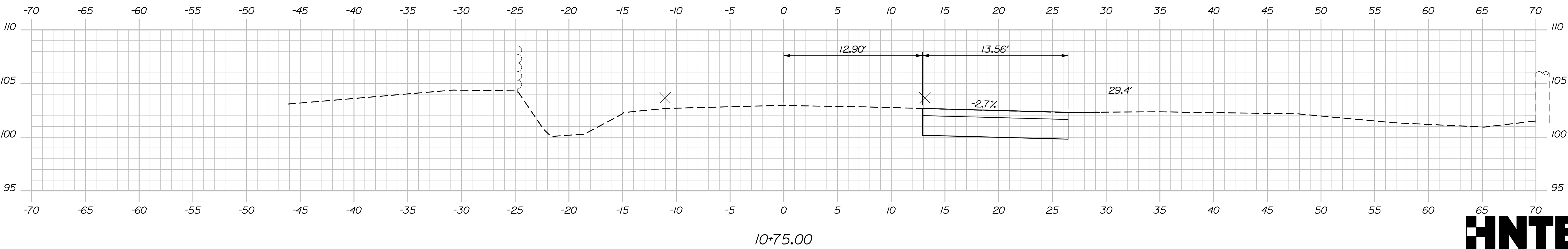
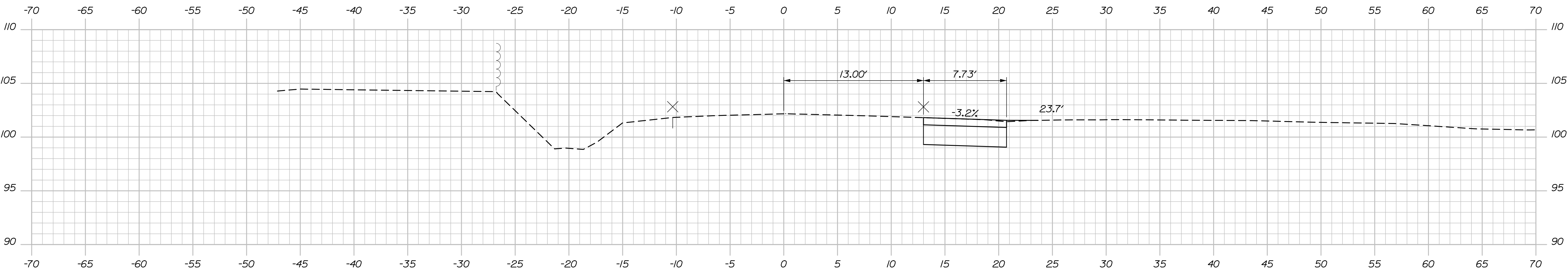
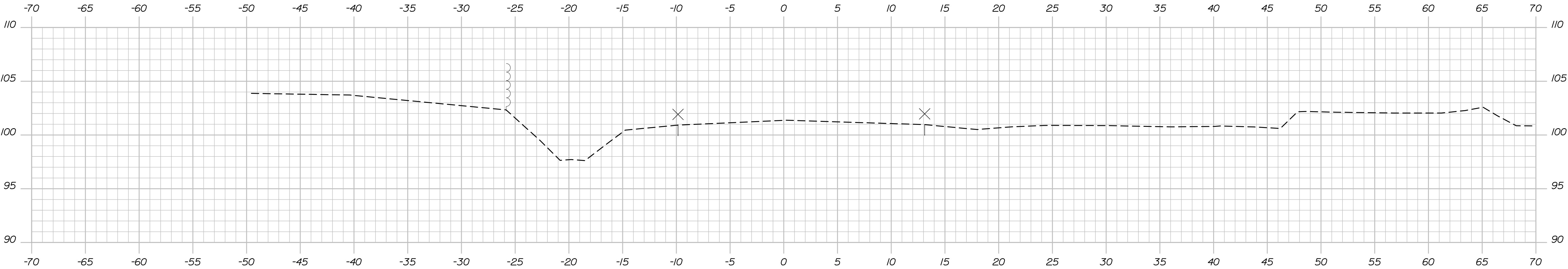
SHEET NUMBER
19
OF 22

Date: 3/16/2021

Username:

Division:

Filename: XSect.dgn



PROJ. MANAGER	BY	DATE
Aurèle Gorneau, II	C. Helmick	3/21
DESIGN-DETAILED	D. Mitchell	3/21
CHECKED-REVIEWED	-	-
DESIGNED-DETAILED	-	-
DESIGNED-DETAILED	-	-
REVISIONS 1	-	-
REVISIONS 2	-	-
REVISIONS 3	-	-
REVISIONS 4	-	-
FIELD CHANGES	-	-

WISCASSET
RTE 1\OLD BATH ROAD
CROSS SECTIONS

This figure is a detailed engineering plan for a proposed right-of-way (R/W) for State Highway "26" (U.S. Route 1) in Wiscasset, Lincoln County, Maine. The plan shows the alignment of the highway, including stationing from 103+00 to 110+00, and the proposed 15-foot centerline (C.M.P.) and 30-foot right-of-way (R.O.W.) limits. Key features include the intersection with Old Bath Road, the location of the Wiscasset Motor Lodge, and the proposed construction of a 15-foot C.M.P. and 30-foot R.O.W. The plan also shows existing R/W references, including Route 1 and the Lincoln County Commissioners' Records. A north arrow and a scale bar (1" = 25') are provided. The plan is prepared in connection with the Department's acquisition of real property for transportation purposes, and it cannot be used to establish legal boundaries between abutting property owners. The plan is dated July 14, 1980, and is recorded in Plan Book 29, Page 4B. The plan is prepared by Bruce A. Van Note, Commissioner, Joyce Noel Taylor, Chief Engineer, and dated.

PLAN LEGEND

Existing

Sanitary Sewer
Telephone Line
Electric Line
Water Line
Underdrain Line
Gas Line
Guardrail
Culvert

Proposed

Sanitary Sewer
Telephone Line
Electric Line
Water Line
Underdrain Line
Gas Line
Guardrail
Culvert

Traveled Way

Ditch
Catch Basin
Manhole
Sewer Manhole
Utility Pole
Fire Hydrant
Curbing

Cut Line

Stonewall
Baseline
Monument
Iron Rod Found
Replacement Pin Set

Fill Line

Retaining Wall
Traverse Point
Pipe Found

Scale of Feet

25 0 25 50 75 100

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____, _____
at _____ h _____ m _____ M and
recorded in Plan Bk _____, Pg. _____
Attest: _____ REGISTER

G. L. GREEN ENTERPRISES INC
PARCEL NO. (1)
LAND TAKEN = 245± S.F. (PRESC. EASE.)
LAND TAKEN = 0.13± AC. (OTHER)
TOTAL LAND TAKEN = 0.13± AC.
TEMP. CONST. RIGHTS = 1098± S.F. (2)
TOTAL AREA = 3.3 ± AC. (TAX RECORDS)
REM. AREA = 3.17± AC.

ERIC NEPERUD
SANDRA NEPERUD
PARCEL NO. (2)
LAND TAKEN = 0.06± AC. (1)
TOTAL AREA = 1.38± AC. (TAX RECORDS)
REM. AREA = 1.32± AC.

ERIC NEPERUD
SANDRA NEPERUD
PARCEL NO. (3)
LAND TAKEN = 0.10± AC. (1)
TOTAL AREA = 6.5± AC. (TAX RECORDS)
REM. AREA = 6.4± AC.

ROUTE 1
CURVE DATA #1
PI = 111+37.37
D = 2°28'49.2"
Δ = 15°13'00.6" Rt.
R = 2310.00'
L = 613.50'
T = 308.57'
E = 20.52'

REVISIONS

NO.	DATE	DESCRIPTION	BY
1	6-24-20	ADDED NOTE FOR SIGN ENCROACHMENT	D.W.B.

PLAN FILED IN PLAN BOOK

NO.	GRANTOR	PAGE	COUNTY	RECORD	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "26"
U.S. ROUTE 1-BATH ROAD
WISCASSET
LINCOLN COUNTY
FEDERAL AID PROJECT NO. NHPP-1889(200)

JANUARY 2020
SCALE 1" = 25'

RIGHT-OF-WAY MAP
SHEET 1 OF 3

D.O.T. FILE NO. 8-194

SHEET NUMBER
21
OF 22

Plan view of a highway project showing property boundaries, easements, and proposed road layout. The plan includes stationing along the road (e.g., STA. 10+00, STA. 11+00) and various survey data points. Key features include:

- Property Owners:** G. L. GREEN ENTERPRISES INC. (Parcel No. 1), GROVEST 101, LLC (Parcel No. 4), ERIC NEPERUD SANDRA NEPERUD (Parcel No. 3), CECILIO JUNTURA.
- Highway:** US ROUTE 1 BATH ROAD, STATE HIGHWAY "26".
- Survey Data:** CURVE DATA #1, PI = 111+37.37, D = 2°28'49.2", Δ = 15°13'00.6" Rt., R = 2310.00', L = 613.50', T = 308.57', E = 20.52'.
- Legend:** PLAN LEGEND showing symbols for Existing and Proposed features: Sanitary Sewer, Telephone Line, Electric Line, Water Line, Underdrain Line, Gas Line, Guardrail, Culvert, Traveled Way, Ditch, Catch Basin, Manhole, Sewer Manhole, Utility Pole, Fire Hydrant, Curbing, Cut Line, Stonewall, Baseline, Monument, Iron Rod Found, Replacement Pin Set, Fill Line, Retaining Wall, Traverse Point, Pipe Found, IPF.
- Scale:** Scale of Feet (0 to 100).
- Notes:** THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.
- Revisions:** Table with columns: NO., DATE, DESCRIPTION, BY.
- Plan Filed In:** PLAN BOOK, PAGE, COUNTY, RECORD, INSTRUMENT, DATE, BOOK, PAGE.
- State of Maine:** STATE OF MAINE, DEPARTMENT OF TRANSPORTATION, WISCASSET, RIGHT OF WAY MAP.