

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION



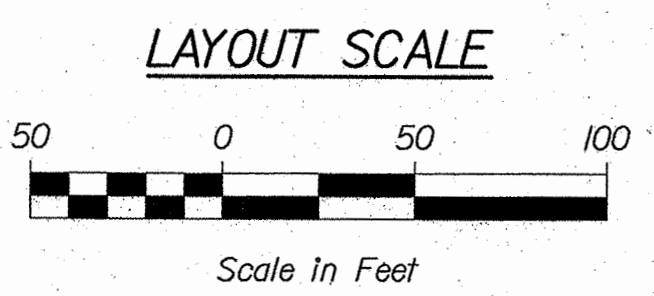
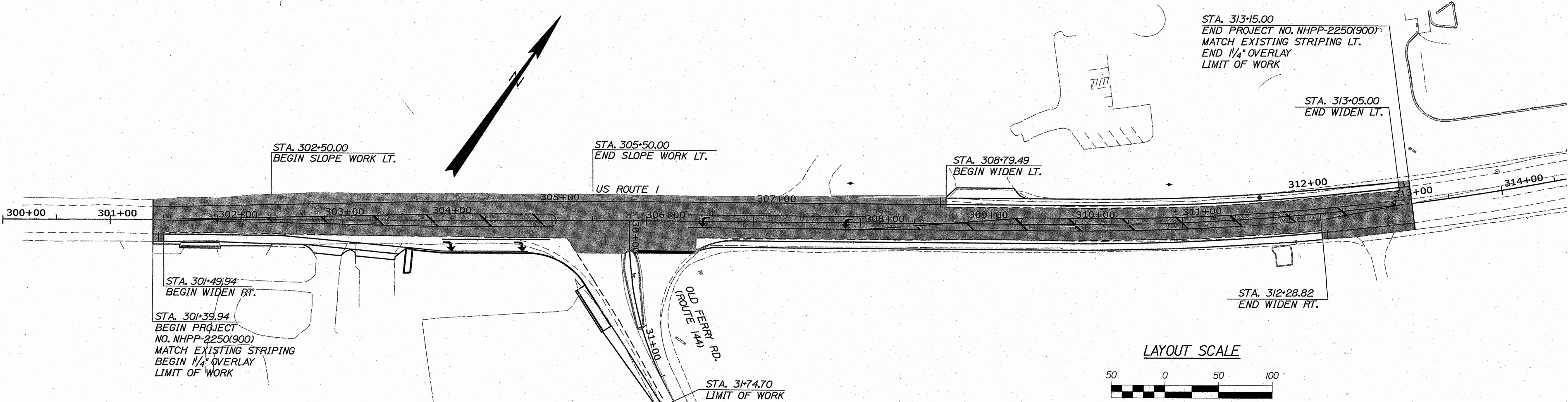
**WISCASSET**  
**LINCOLN COUNTY**  
US ROUTE 1/OLD FERRY ROAD (Route 144)  
**NHPP-2250(900)**  
PROJECT LENGTH : 0.23 MILES

**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)	

**INDEX OF SHEETS**

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**TRAFFIC DATA**

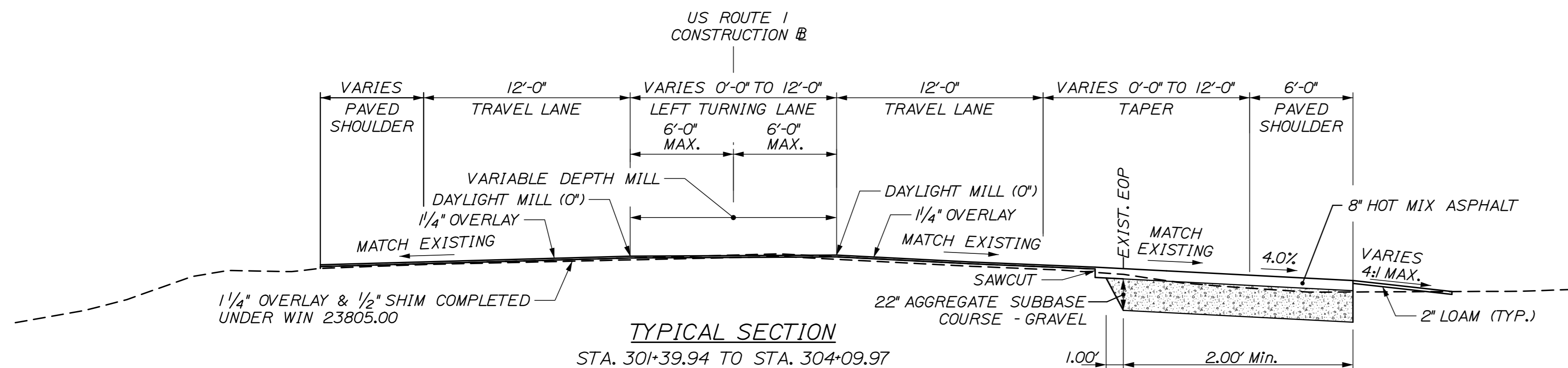
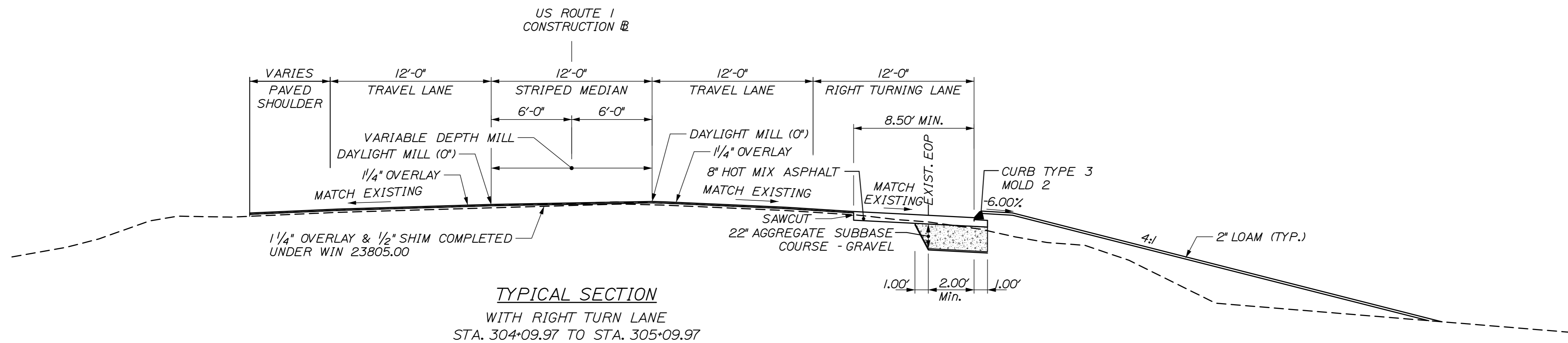
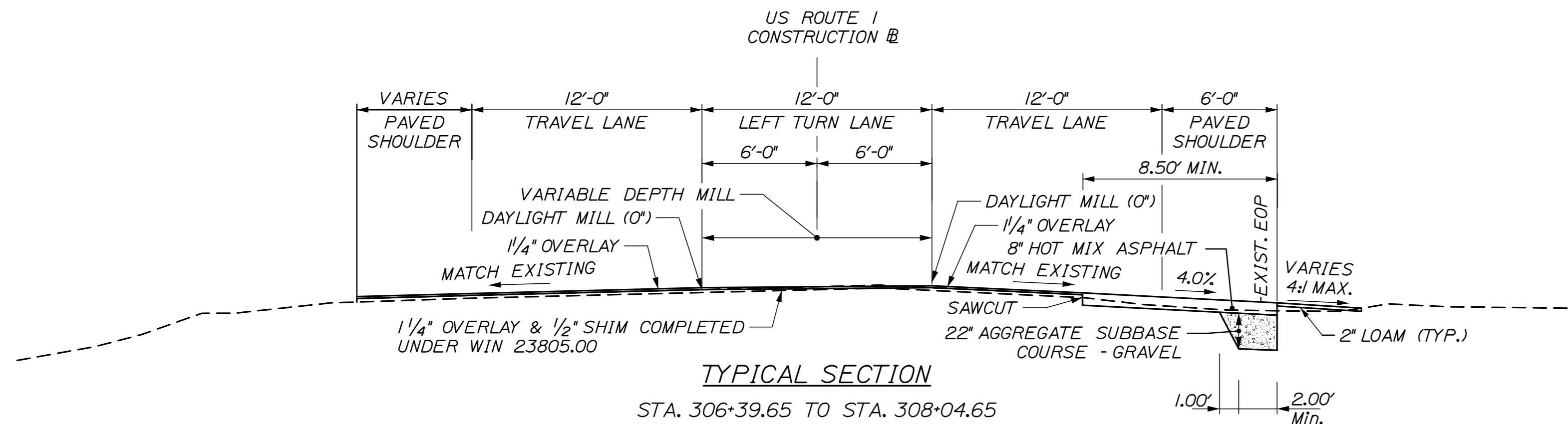
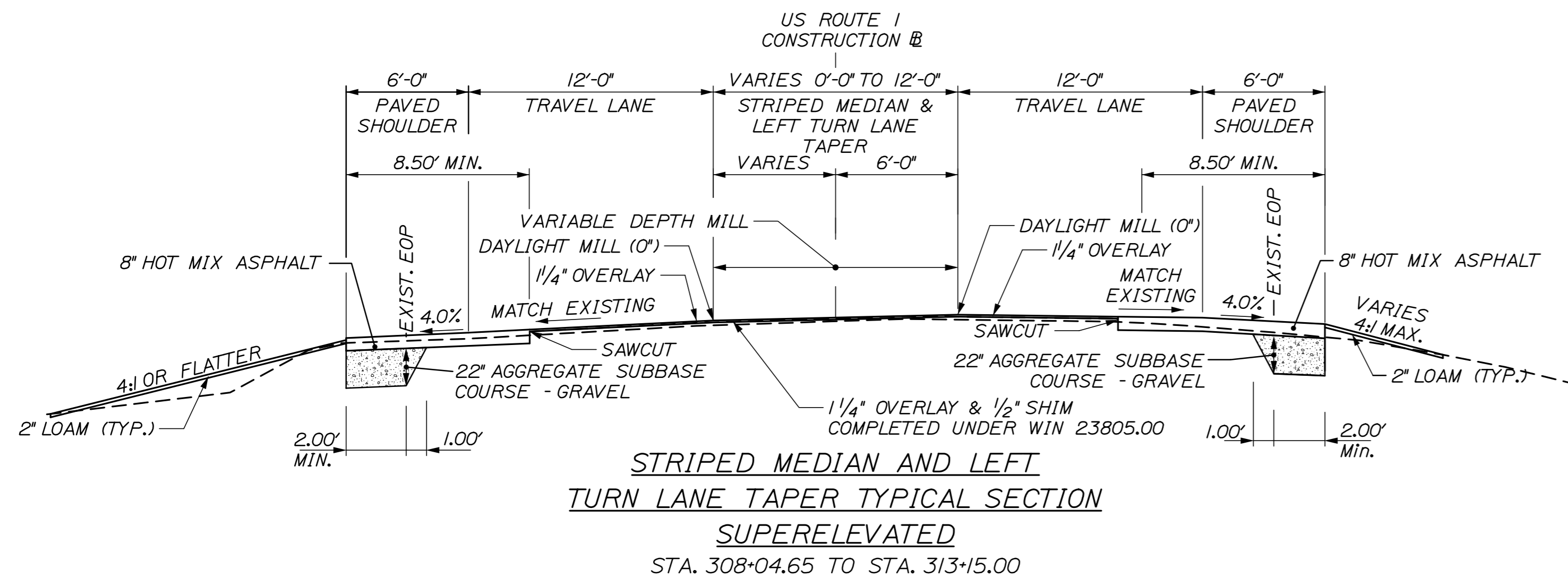
	Wiscasset - US 1 (Bath Rd.) NE/O SR 144	Wiscasset - SR 144 SE US 1 (Bath Rd.)	Wiscasset - US 1 (Bath Rd.) SW/O SR 144
Current (2020) AADT	17,560	2270	17,290
Future (2040) AADT	19,980	3380	19,800
DHV - % of AADT	10%	11%	10%
Design Hour Volume	1986	372	1950
% Heavy Trucks (AADT)	6%	4%	6%
% Heavy Trucks (DHV)	4%	3%	4%
Directional Distribution (DHV)	58%	61%	56%
18 kip Equivalent P 2.0	636	51	636
18 kip Equivalent P 2.5	604	49	604
Design Speed (mph)	45 MPH	Stop Condition	45 MPH
Functional Class:	(Other) Principal Arterial	Minor Collector	(Other) Principal Arterial
Corridor Priority	1	5	1



<b>PROJECT LOCATION:</b>	In the town of Wiscasset, along US Route 1 located at the Old Ferry Road (Route 144) intersection.
<b>PROGRAM AREA:</b>	Multimodal Program
<b>SCOPE OF WORK:</b>	Intersection Improvement w/o Signal: Construct US Route 1 Southbound Left Turn Lane and Northbound Right Turn Lane on to State Route 144 approach.

WIN 22509.00 NHPP-2250(900)

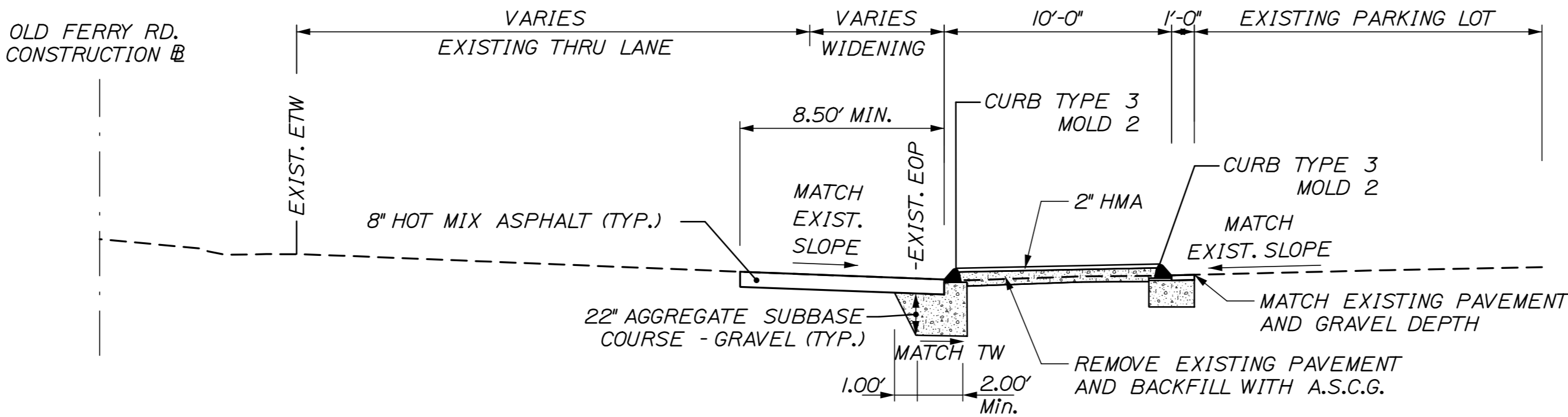
STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
	COMMISSIONER	4-7-24
CHIEF ENGINEER		4-7-2024
PROJECT INFORMATION		
PROGRAM	MULTIMODAL	
PROJECT MANAGER	Aurele Gorneau, II	
DESIGNER	Dale Mitchell, P.E.	
CONSULTANT	HNTB Corp.	
PROJECT RESIDENT		
CONTRACTOR		
PROJECT COMPLETION DATE		
WISCASSET RTE 1/OLD FERRY RD		
TITLE SHEET		
SHEET NUMBER		
1		
OF 18		



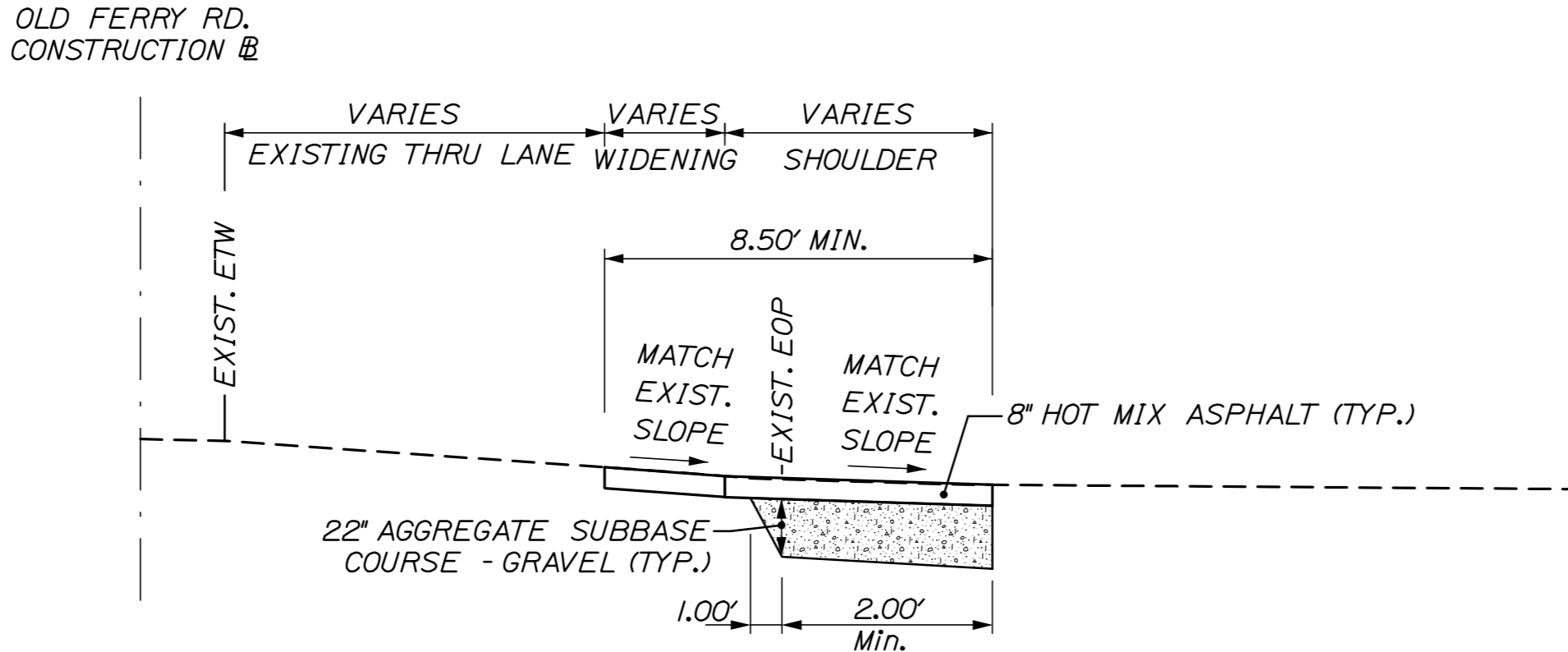
- NOTES:

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 AND SHOULDER CROSS SLOPES WILL BE IMPLEMENTED BY SHIM AND OVERLAY UNDER WIN 23805.00.

<div style="text-align: center;"> <h1>WISCASSET</h1> <h2>RTE 1\OLD FERRY RD</h2> </div>	PROJ. MANAGER Aurele Gorreou, II	BY	DATE
	DESIGN-DETAILED C. Helmick		3/21
	CHECKED-REVIEWED A. Sweet	D. Mitchell	SIGNATURE
	DESIGN2-DETAILED2 -	-	
	DESIGN3-DETAILED3 -	-	P.E. NUMBER
	REVSIONS 1 -	-	
TYPICAL SECTIONS	REVSIONS 2 -	-	
	REVSIONS 3 -	-	DATE
	REVSIONS 4 -	-	
	REVSIONS 5 -	-	
	REVSIONS 6 -	-	
	REVSIONS 7 -	-	
SHEET NUMBER <div style="font-size: 2em; margin-top: 10px;">2</div> <div style="margin-top: 10px;">OF 18</div>	STATE OF MAINE DEPARTMENT OF TRANSPORTATION  <b>NHPP-2250(900)</b>  <b>WIN 22509.00</b>  HIGHWAY PLANS		



OLD FERRY RD. TYPICAL SECTION  
STA. 30+57.50 TO STA. 30+92.00



OLD FERRY RD. TYPICAL SECTION  
STA. 30+92.00 TO STA. 31+74.74

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

WISCASSET RTE 1\OLD FERRY RD		STATE OF MAINE DEPARTMENT OF TRANSPORTATION			
		NHPP-2250(900)			
TYPICAL SECTIONS		SIGNATURE			
		P.E. NUMBER			
SHEET NUMBER 3 OF 18		DATE			
		HIGHWAY PLANS WIN 22509.00			
PROJ. MANAGER Aurele Gorneau, II		BY	DATE		
DESIGN-DETAILED		C. Helmick	3/21		
CHECKED-REVIEWED		A. Sweet	3/21		
DESIGN-2 DET-ALIED2		-	-		
DESIGN-3 DET-ALIED3		-	-		
REVISIONS 1		-	-		
REVISIONS 2		-	-		
REVISIONS 3		-	-		
REVISIONS 4		-	-		
FIELD CHANGES		-	-		

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. 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.
11. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW-SIDE SHOULDER, THE LOW-SIDE SHOULDER WILL HAVE THE SAME SLOPE AS THE TRAVELWAY.
12. CROSS SLOPES FOR NORMAL AND SUPERELEVATED SECTION WILL BE STRAIGHT UNLESS OTHERWISE DIRECTED BY THE DEPARTMENT.
13. THE ALGEBRAIC DIFFERENCE BETWEEN TRAVELWAY AND SHOULDER CROSS SLOPE SHALL NOT EXCEED 8 PERCENT.
14. 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)
15. NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE RESIDENT.
16. 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.
17. 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.
18. 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.
19. 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.
20. 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.
21. 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.
22. 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.
23. AREAS ON THE PROJECT REQUIRING FILL WILL COME FROM SUITABLE SITES SUCH AS EXCAVATION FROM DITCH AND INSLOPE OR EQUIPMENT RENTAL AREAS.
24. 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.
25. "UNDETERMINED LOCATIONS" SHALL BE DETERMINED BY THE RESIDENT.
26. 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.
27. 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.
28. THE 1 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					NHPP-2250(900)		WIN 22509.00		HIGHWAY PLANS		
WISCASSET RTE 1\OLD FERRY RD					SIGNATURE		P.E. NUMBER		DATE		
GENERAL NOTES					PROJ. MANAGER Aurele Gorneau, II	BY	DATE				
					DESIGN-DETAILED	C. Helmick	3/21				
					CHECKED-REVIEWED	A. Sweet	3/21				
					DESIGN2-DETAILED2	-	D. Mitchell				
					DESIGN3-DETAILED3	-	-				
					REVISIONS 1	-	-				
					REVISIONS 2	-	-				
					REVISIONS 3	-	-				
					REVISIONS 4	-	-				
					FIELD CHANGES	-	-				
SHEET NUMBER											
4											
OF 18											

Date: 3/17/2021

Username:

Division:

Filename: 005\_HDPlan-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  
AND ITEM 627.78 TEMPORARY PAVEMENT MARKING LINE, WHITE OR YELLOW

LOCATION	DESCRIPTION	LENGTH
STA. 301+39.94, 13.55' RT. TO STA. 302+59.96, 14.67' RT.	SWEL	120'
STA. 301+39.94, 0.00' RT. TO STA. 304+09.99, 6.00' RT.	SYCL	270'
STA. 301+39.94, 0.00' RT. TO STA. 304+09.99, 6.00' LT.	SYCL	270'
STA. 301+39.94, 12.63' LT. TO STA. 301+70.42, 12.68' LT.	SWEL	30'
STA. 301+70.42, 12.68' LT. TO STA. 304+09.86, 18.00' LT.	SWEL	239'
STA. 302+59.96, 14.67' RT. TO STA. 304+10.04, 29.00' RT.	SWEL	124'
STA. 304+09.86, 18.00' LT. TO STA. 310+12.60, 17.88' LT.	SWEL	603'
STA. 304+10.04, 29.00' RT. TO STA. 304+89.15, 29.00' RT.	SWEL	79'
STA. 304+09.99, 18.00' RT. TO STA. 305+09.92, 18.00' RT.	SWLL	100'
STA. 304+09.99, 6.00' RT. TO STA. 305+09.92, 6.00' RT.	SYCL	100'
STA. 304+09.99, 6.00' LT. TO STA. 305+09.92, 6.00' LT.	SYCL	100'
STA. 305+09.92, 6.00' RT. TO STA. 305+09.92, 6.00' LT. (R=6')	SYCL	19'
STA. 306+39.65, 6.00' RT. TO STA. 308+04.65, 6.00' RT.	DYCL	165'
STA. 306+39.65, 6.00' LT. TO STA. 308+04.65, 6.00' LT.	SWLL	165'
STA. 306+50.05, 25.83' RT. TO STA. 306+79.94, 18.00' RT. (R=6')	SWEL	31'
STA. 306+79.94, 18.00' RT. TO STA. 309+88.25, 18.00' RT.	SWEL	311'

ITEM 627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING

LOCATION	SF
STA. 301+97.72 TO STA. 305+06.61 (PAINTED CHEVRONS)	56.9
STA. 304+22.10, 24.00' RT. (RIGHT TURN ARROW)	12.0
STA. 304+88.38, 24.00' RT. (RIGHT TURN ARROW)	12.0
STA. 306+48.51, 0.00' RT. (LEFT TURN ARROW)	12.0
STA. 30+31.79 RT. (STOP BAR)	106.3

DRIVEWAYS AND ENTRANCES

LOCATION	DESCRIPTION	OPENING
STA. 301+50.00 RT.	PAVED	26'
STA. 302+25.00 RT.	PAVED	50'
STA. 303+03.58 RT.	PAVED	48'
STA. 303+47.75 RT.	PAVED	45'

ITEM 615.07 LOAM

LOCATION	DEPTH
STA. 302+50.41 RT. TO STA. 302+90.06 RT.	2"
STA. 302+52.00 LT. TO STA. 305+49.02 LT.	2"
STA. 303+65.70 RT. TO STA. 305+43.86 RT.	2"
STA. 306+50.91 RT. TO STA. 312+31.78 RT.	2"

ITEM 609.31 CURB TYPE 3

LOCATION	LENGTH
STA. 301+65.76, 20.44' RT. TO STA. 302+01.88, 20.73' RT.	36'
STA. 301+65.72, 25.44' RT. TO STA. 302+01.84, 25.72' RT.	36'
STA. 303+83.20, 27.26' RT. TO STA. 30+91.93, 26.90' RT.	216'
STA. 30+57.99, 52.40' RT. TO STA. 30+94.65, 36.44' RT.	45'

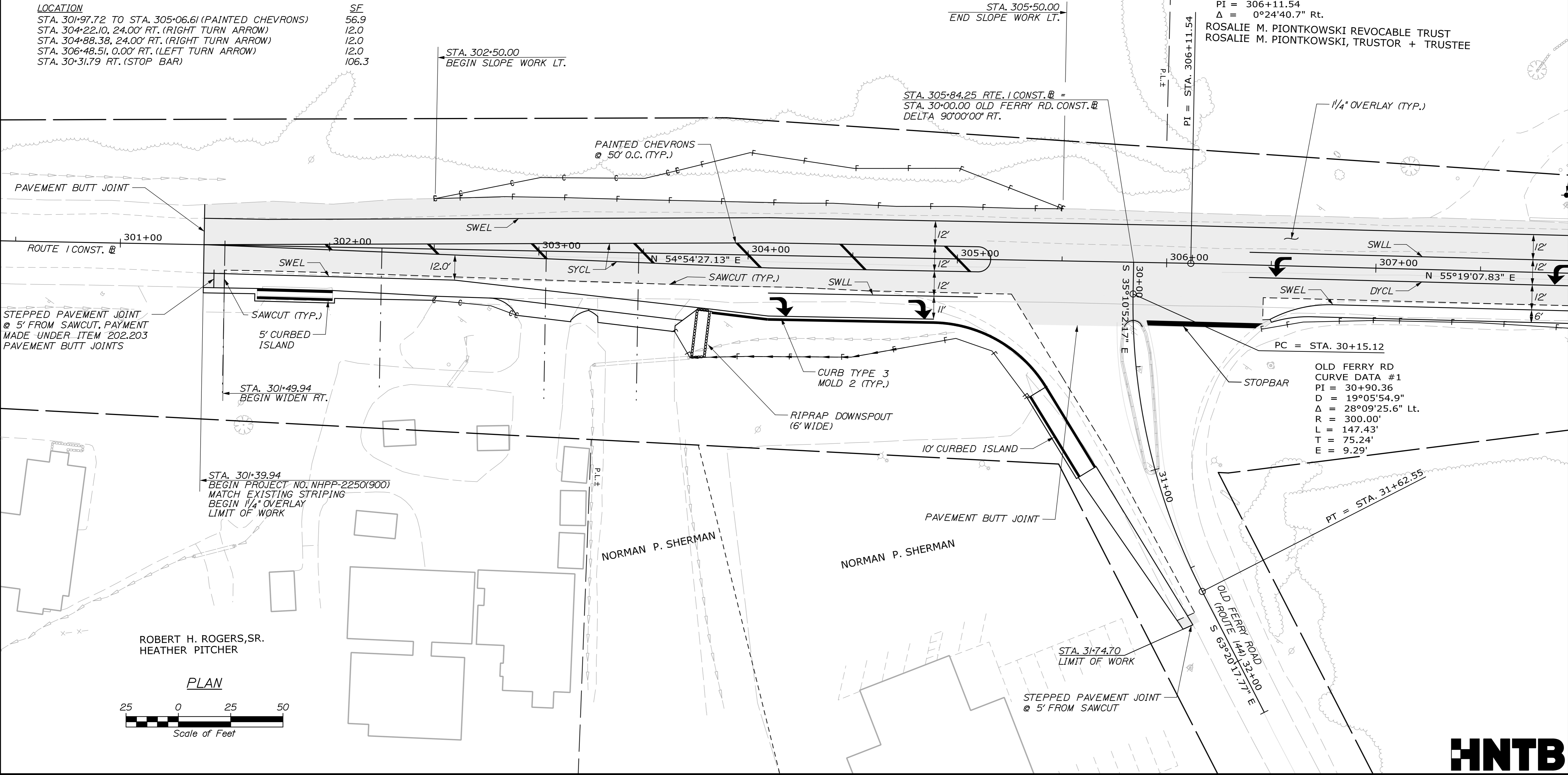
ITEM 610.08 PLAIN RIPRAP

LOCATION	CY
STA. 303+79.09 RT.	7.5

ITEM 613.319 EROSION CONTROL BLANKET

LOCATION	SY
STA. 303+73.18 RT. TO STA. 304+76.68 RT.	46.3

REGINALD P. DUNKLING  
HAZEL E. DUNKLING



ROBERT H. ROGERS, SR.  
HEATHER PITCHER

PLAN



Scale of Feet

ROUTE 1  
CURVE DATA #1  
PI = 306+11.54  
Δ = 0°24'40.7" Rt.  
ROSALIE M. PIONTKOWSKI REVOCABLE TRUST  
ROSALIE M. PIONTKOWSKI, TRUSTOR + TRUSTEE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHPP-2250(900)
WIN 22509.00
HIGHWAY PLANS

DATE	BY	DESIGN-DETAILED	CHECKED-REVIEWED	SIGNATURE	P.E. NUMBER	DATE
3/21	C. Helmick	C. Helmick	C. Helmick			
3/21	D. Mitchell	D. Mitchell	D. Mitchell			

WISCASSET RTE 1 OLD FERRY RD
PLANS

SHEET NUMBER
5
OF 18

HNTB

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

STA. 308+04.65, 6.00' RT. TO STA. 309+88.25, 6.00' RT.	SYCL	186'
STA. 308+04.65, 6.00' RT. TO STA. 309+54.17, 6.00' LT.	SYCL	150'
STA. 309+54.17, 6.00' LT. TO STA. 310+2.48, 5.88' LT.	SYCL	58'
STA. 309+88.25, 18.00' RT. TO STA. 313+15.00, 18.00' RT.	SWEL	329'
STA. 309+88.25, 6.00' RT. TO STA. 312.29.02, 6.00' RT.	SYCL	241'
STA. 310+2.48, 5.88' LT. TO STA. 313+15.02, 4.24' LT. (R=2290')	SYCL	302'
STA. 310+2.60, 17.88' LT. TO STA. 313+15.00, 16.24' LT. (R=2278')	SWEL	300'
STA. 312-29.02, 6.00' RT. TO STA. 313+5.00, 0.26' LT.	SYCL	86'

<u>LOCATION</u>	<u>SF</u>
STA. 307+81.86, 0.00' RT. (LEFT TURN ARROW)	12.0
STA. 308+51.26 TO 313+08.98 (PAINTED CHEVRONS)	91.5

<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>OPENING</u>
STA. 309+19.06	PAVED	78'

STA. 310+84.93 LT TO STA. 311+24.40 LT.  
STA. 310+77.71 RT. TO STA. 312+21.98 RT.

<u>LOCATION</u>	<u>DEPTH</u>
STA. 308+79.44 LT. TO STA. 308+88.77 LT.	2"
STA. 309+42.65 LT. TO STA. 313+4.96 LT.	2"

STA. 313+5.00  
END PROJECT NO. NHPP-2250(900)  
MATCH EXISTING STRIPING LT.  
END WIDEN LT.  
END 1 1/4" OVERLAY  
LIMIT OF WORK

ROUTE 1  
CURVE DATA #1  
PI = 312+84.01  
D = 2°19'44.7"  
Δ = 13°42'40.0" Lt.  
R = 2460.00'  
L = 588.69'  
T = 295.76'  
E = 17.72'

DENOVO, LLC

STA. 313+05.00  
END WIDEN LT.

~~STEPPED PAVEMENT JOINT  
@ 5' FROM SAWCUT, PAYMENT  
MADE UNDER ITEM 202.203  
PAVEMENT BUTT JOINTS~~

— STEPPED PAVEMENT JOINT  
@ 5' FROM SAWCUT, PAYMENT  
MADE UNDER ITEM 202.203  
PAVEMENT BUTT JOINTS

A scale bar labeled "Scale of Feet" with markings at 25, 0, 25, and 50. The segment from 0 to 25 is divided into five equal black and white squares.

WISCASSET  
RTE 1\OLD FERRY RD

# PLANS

SHEET NUMBER

6

OF 18

STATE OF MAINE

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

**NHPP-2250(900)**

**WIN**  
**22509.00**

PROJ. MANAGER	Aurele	Gorneau, II	BY	DATE
DESIGN-DETAILED	C. Helmick		C. Helmick	3/21
CHECKED-REVIEWED	A. Sweet		D. Mitchell	3/21
DESIGN2-DETAILED2	-		-	-
DESIGN3-DETAILED3	-		-	-
REVIEWS 1	-		-	-
REVIEWS 2	-		-	-
REVIEWS 3	-		-	-
REVIEWS 4	-		-	-
FIELD CHANGES	-		-	-

WISCASSET RTE 1\OLD FERRY RD
PLANS

SHEET NUMBER

6

OF 18

# HNTB

Date: 3/17/2021

Username:

Division:

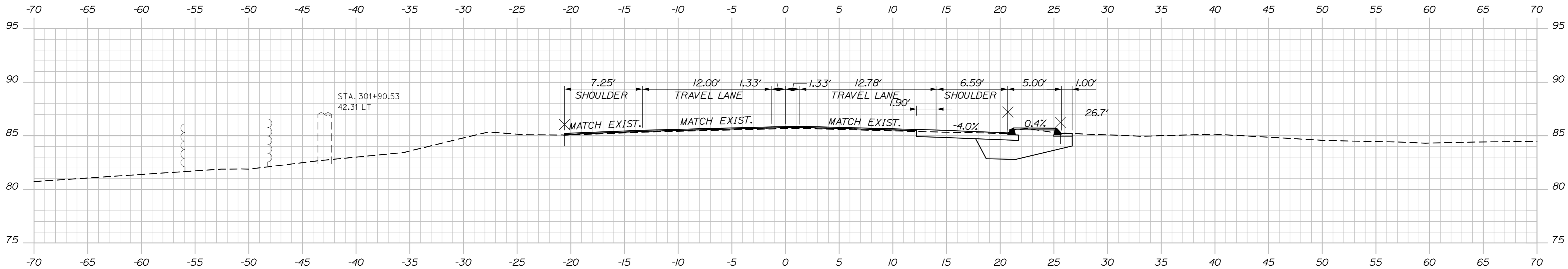
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Date: 3/17/2021

Username:

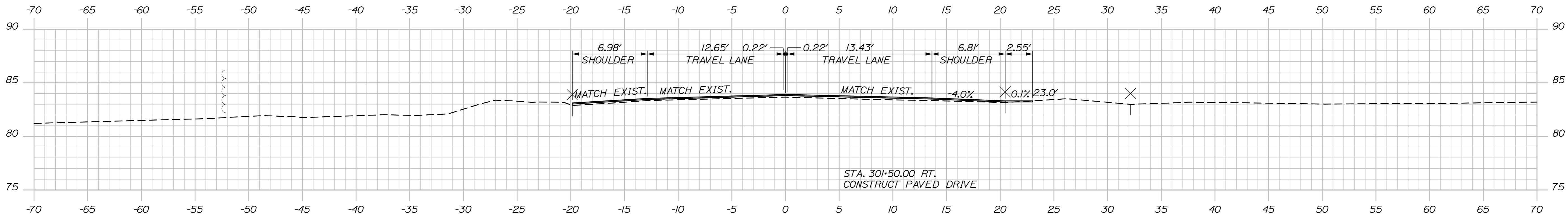
Division:

Filename: Xsect.dgn



302+00.00

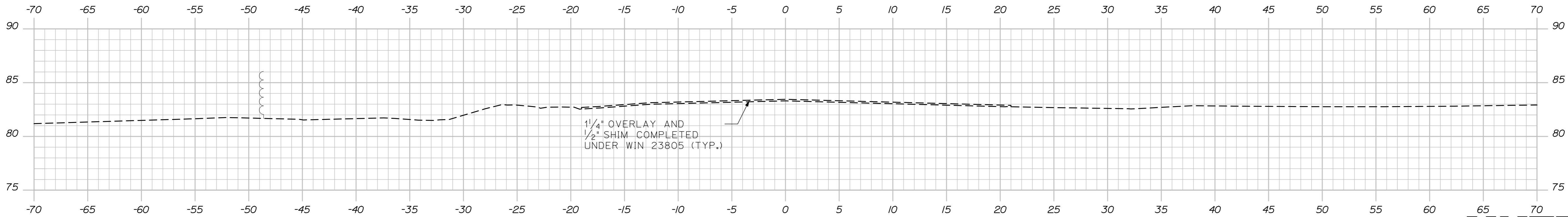
STA. 301+49.94  
BEGIN WIDEN RT.



301+50.00

STA. 301+39.94  
BEGIN PROJECT NO. NHPP-2250(900)  
MATCH EXISTING STRIPING  
BEGIN 1 1/4" OVERLAY  
LIMIT OF WORK

NOTE: THE NOTED SHIM AND OVERLAY, CONSTRUCTED UNDER WIN 23805, IS SHOWN IN CROSS SECTION FOR INFORMATIONAL PURPOSES. ACTUAL CROSS SLOPES AND THICKNESS MAY VARY.



301+00.00



Sta. 301+40.06 to Sta. 302+00.00

STATE OF MAINE DEPARTMENT OF TRANSPORTATION
NHPP-2250(900)
WIN 22509.00
HIGHWAY PLANS

PROJ. MANAGER Aurele Gorneau, II	BY C. Helmick D. Mitchell	DATE 3/21 3/21
DESIGN-DETAILED	C. Helmick	SIGNATURE
CHECKED-REVIEWED	A. Sweet	P.E. NUMBER
DESIGN-2 DET-ALD2	-	DATE
DESIGN-3 DET-ALD3	-	
REVISIONS 1	-	
REVISIONS 2	-	
REVISIONS 3	-	
REVISIONS 4	-	
FIELD CHANGES	-	

WISCASSET  
RTE 1\OLD FERRY RD

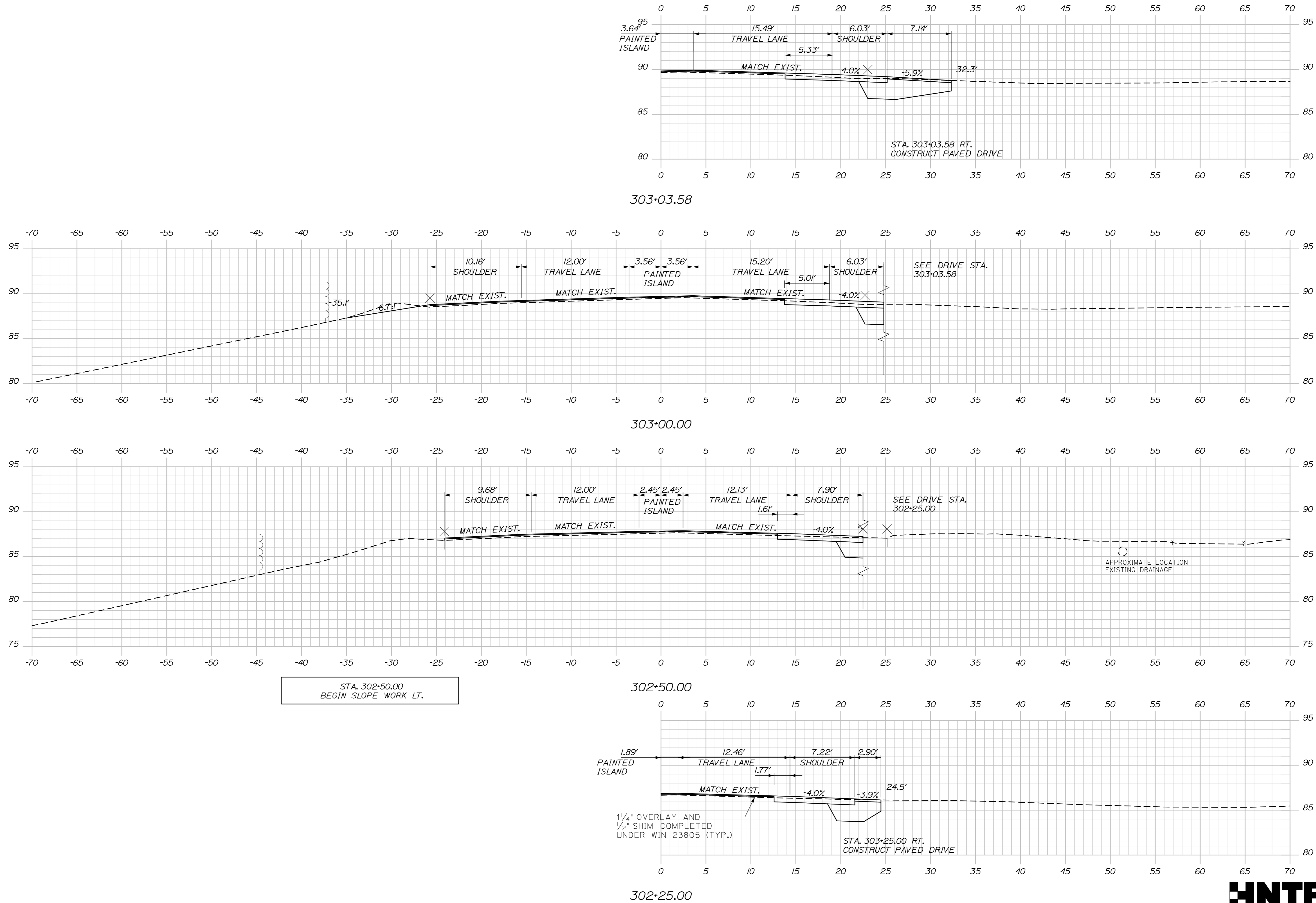
CROSS SECTIONS

SHEET NUMBER

7

OF 18

Filename: Xsect.dgn



STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
NHPP-2250(900)	
WIN	HIGHWAY PLANS
22509.00	

PROJ. MANAGER	Aurelie Gorreau, II	BY	DATE
DESIGN-DETAILED	C. Helmick	3/21	SIGNATURE
CHECKED-REVIEWED	C. Helmick	3/21	
DESIGNED-DETAILED	D. Mitchell	-	
DESIGNED-DETAILED2	A. Sweet	-	P.E. NUMBER
DESIGNED-DETAILED3	-	-	
REVISIONS 1	-	-	
REVISIONS 2	-	-	
REVISIONS 3	-	-	
REVISIONS 4	-	-	DATE
FIELD CHANGES	-	-	

WISCASSET  
RTE 1\OLD FERRY RD

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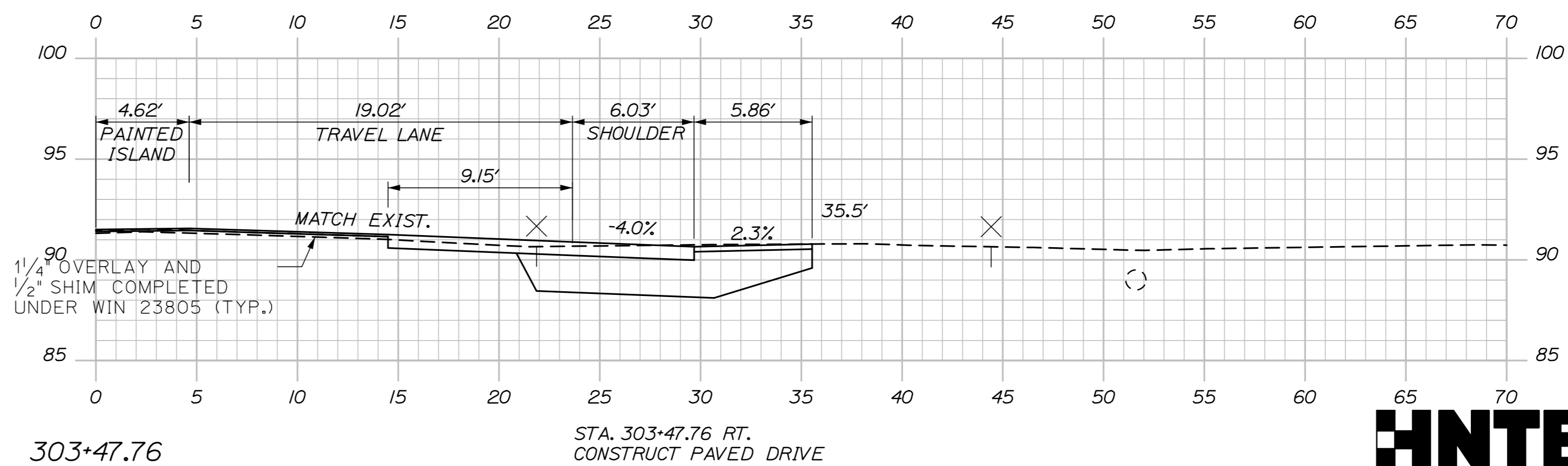
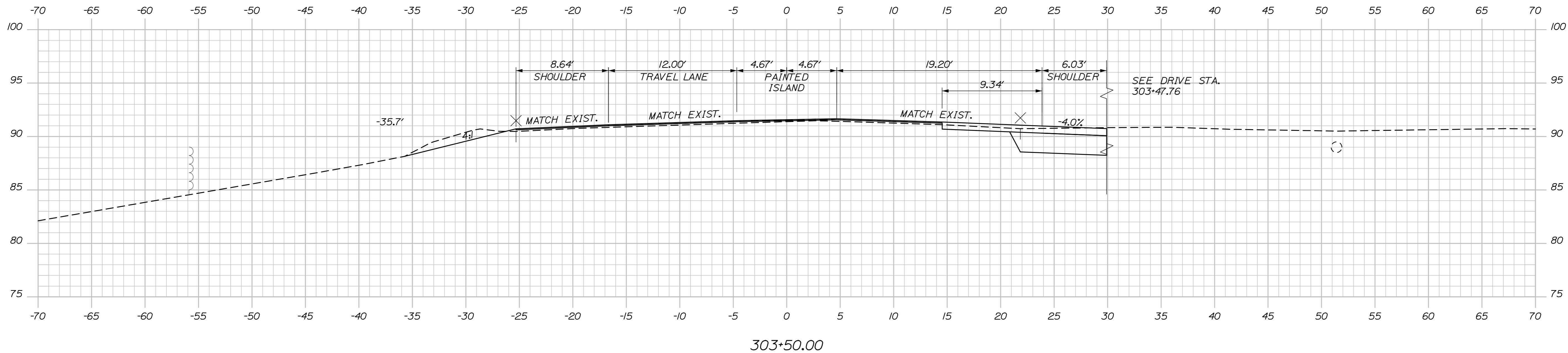
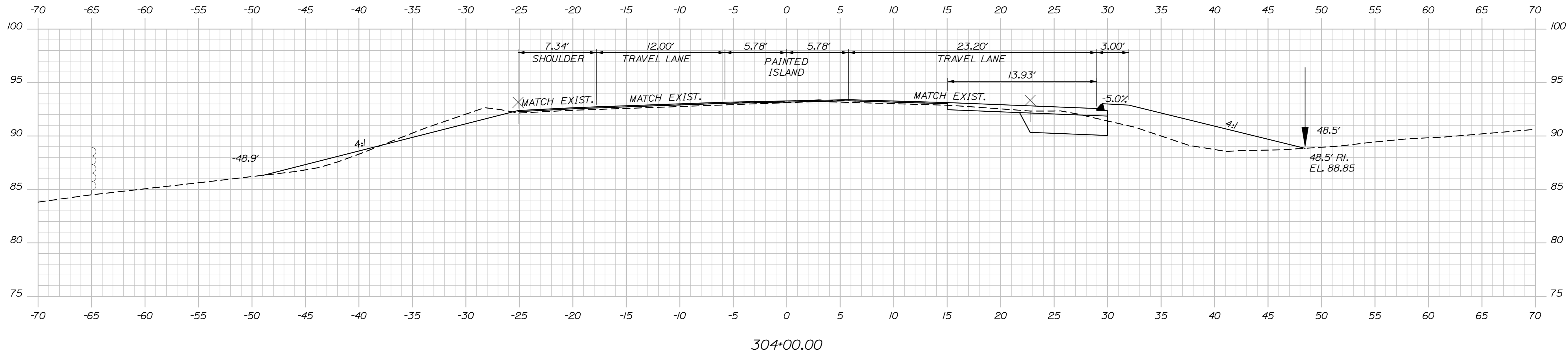
CROSS SECTIONS

SHEET NUMBER

8

OF 18

Filename: Xsect.dgn



STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
<hr/>	
NHPP-2250(900)	
<hr/>	
WIN	
22509.00	HIGHWAY PLANS

PROJ. MANAGER	Aurelie Gorceaux, il	BY	DATE
DESIGN-DETAILED	C. Helmick		3/21
DESIGN-REVIEWED	C. Helmick		3/21
DESIGN-DETAILED2	A. Sweet	-	
DESIGN-DETAILED3	-	-	
REVISIONS 1	-	-	
REVISIONS 2	-	-	
REVISIONS 3	-	-	
REVISIONS 4	-	-	
FIELD CHANGES	-	-	
SIGNATURE			
P.E. NUMBER			
DATE			

WISCASSET  
RTE 1\OLD FERRY RD

---

CROSS SECTIONS

SHEET NUMBER

9

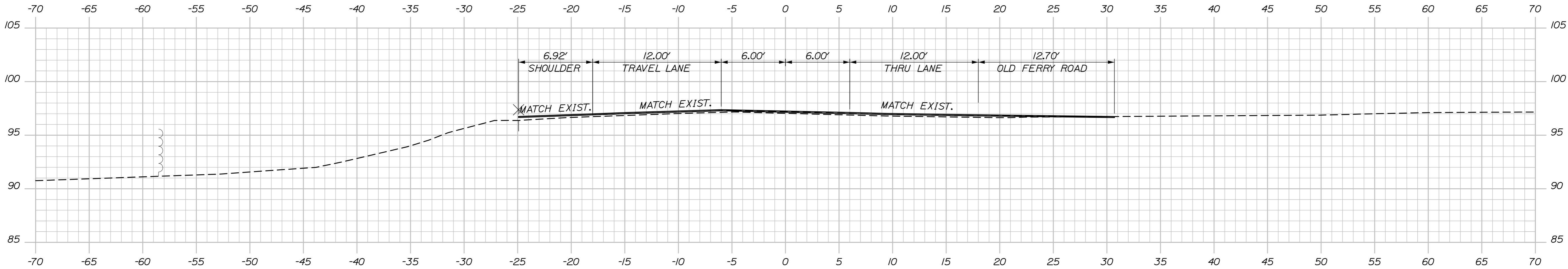
OF 18

Date: 3/17/2021

Username:

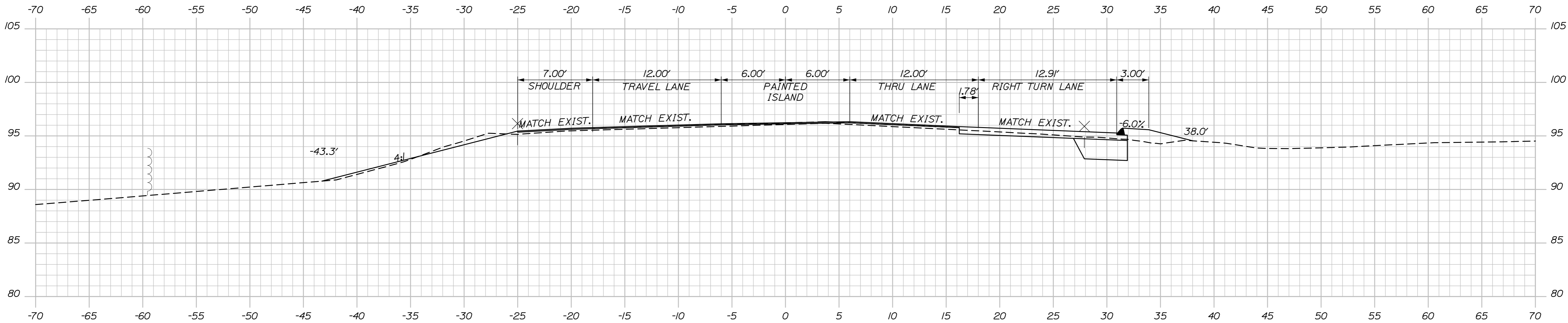
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Filename: Xsect.dgn

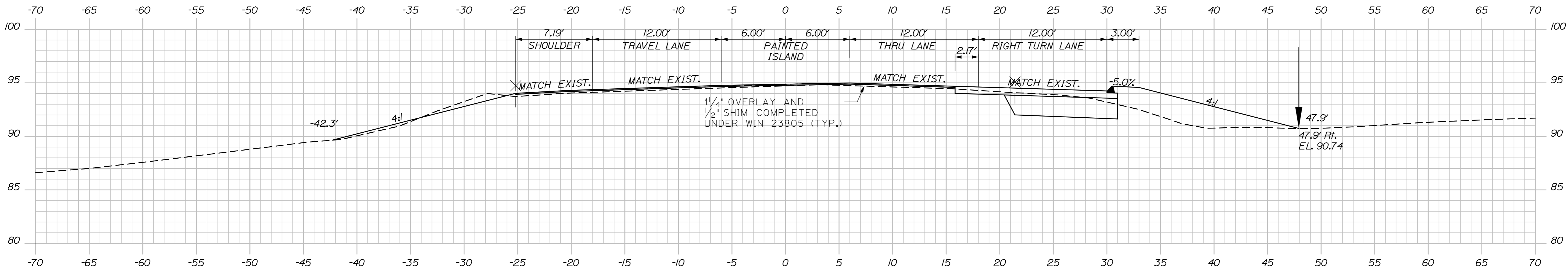


STA. 305+50.00  
END SLOPE WORK LT.

305+50.00



305+00.00



304+50.00



Sta. 304+50.00 to Sta. 305+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHPP-2250(900)
WIN 22509.00
HIGHWAY PLANS

PROJ. MANAGER	Aurelie Gorneau, II	BY	C. Helmick	DATE	3/21
DESIGN-DETAILED	C. Helmick	CHECKED-REVIEWED	A. Sweet	SIGNATURE	
DESIGN2-DETAILED2	-	DESIGN3-DETAILED3	-	P.E. NUMBER	
REVISIONS 1	-	REVISIONS 2	-	DATE	
REVISIONS 3	-	REVISIONS 4	-		
FIELD CHANGES	-				

WISCASSET  
RTE 1\OLD FERRY RD

CROSS SECTIONS

SHEET NUMBER

10

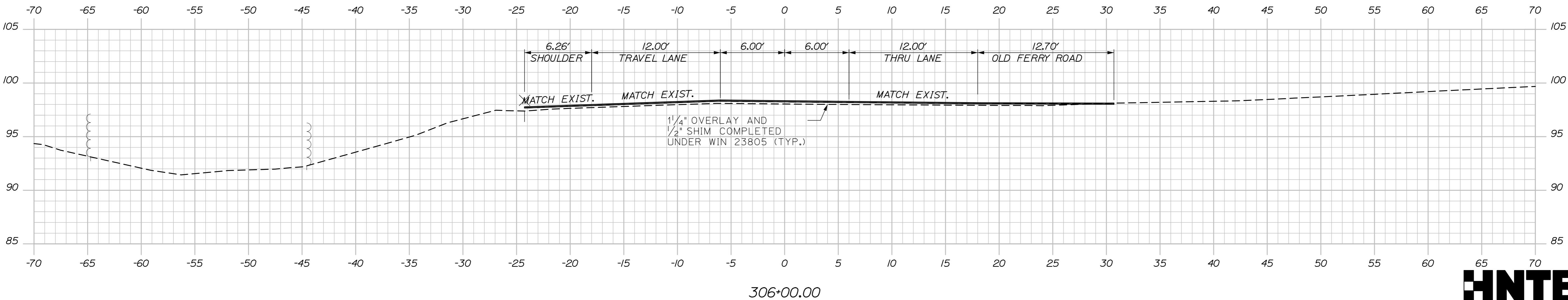
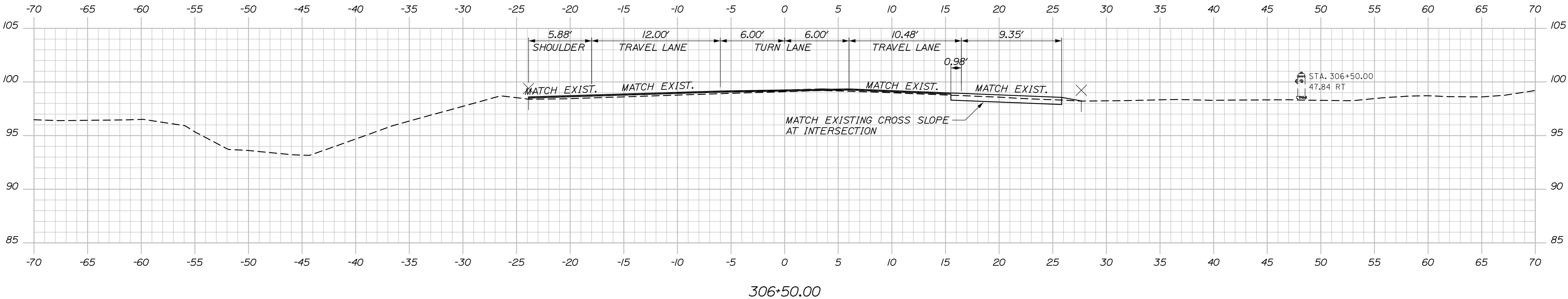
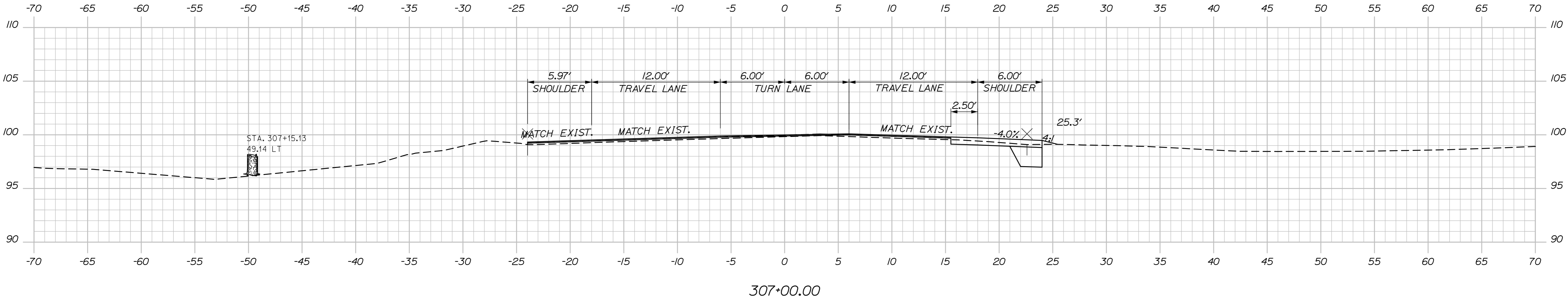
OF 18

Date: 3/17/2021

Username:

Division:

Filename: Xsect.dgn



PROJ. MANAGER	BY	DATE
Aurèle Gorneau, II	C. Helmick	3/21
CHECKED-REVIEWED	D. Mitchell	3/21
DESIGN-DETAILED		
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

WISCASSET  
RTE 1\OLD FERRY RD

CROSS SECTIONS

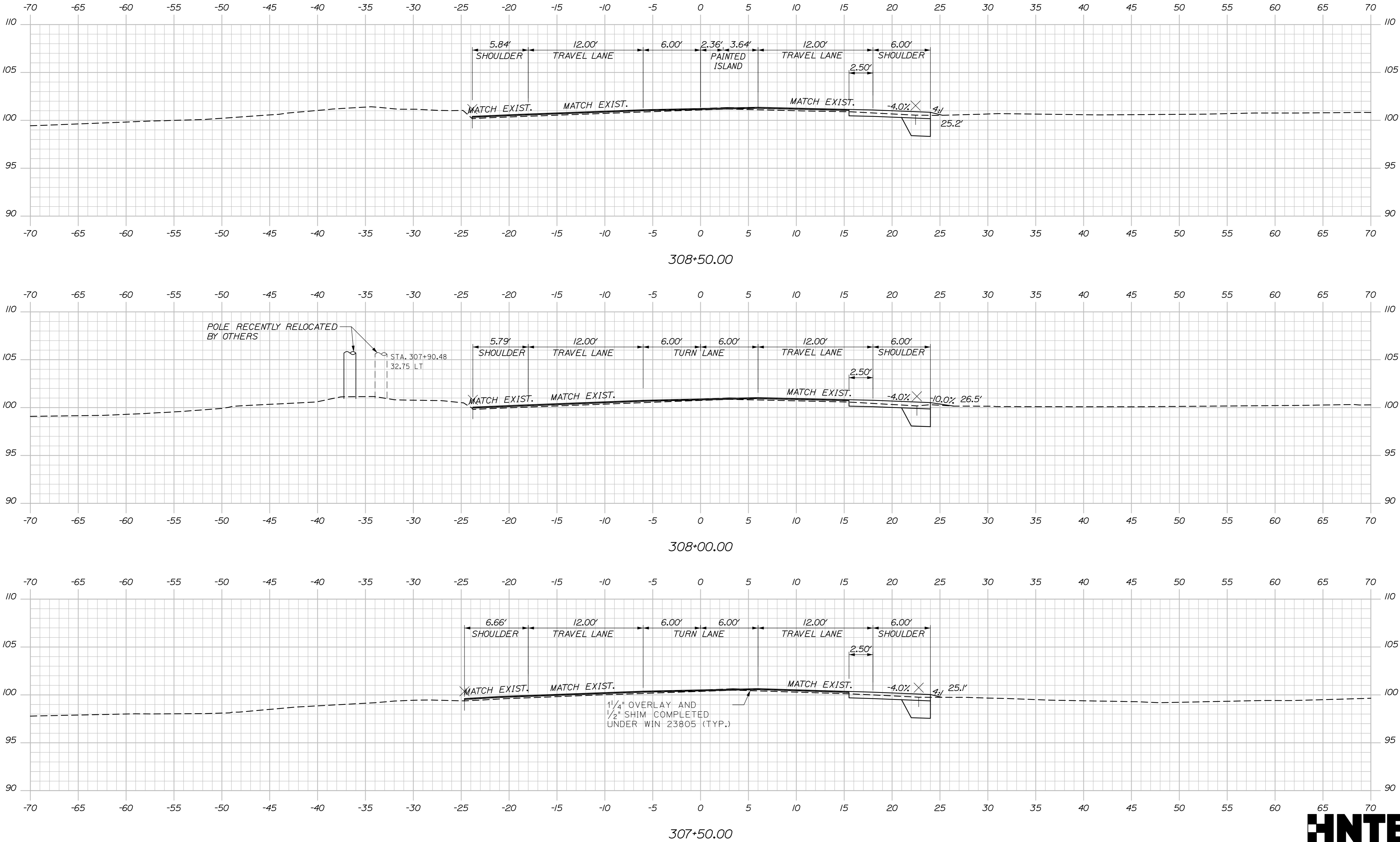


Date: 3/17/2021

Username:

Division:

Filename: Xsect.dgn



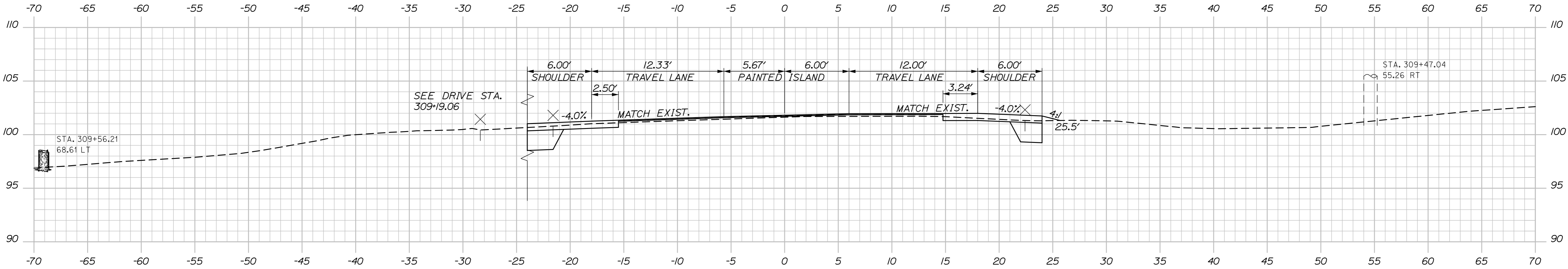
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		NHPP-2250(900)		WIN 22509.00		HIGHWAY PLANS	
WISCASSET		RTE 1\OLD FERRY RD		CROSS SECTIONS		SHEET NUMBER		12	
BY		DATE		SIGNATURE		P.E. NUMBER		DATE	
PROJ. MANAGER Aurele Gorneau, II		3/21							
DESIGN-DETAILED C. Helmick		3/21							
CHECKED-REVIEWED A. Sweet									
DESIGN2-DETAILED2									
DESIGN3-DETAILED3									
REVISIONS 1									
REVISIONS 2									
REVISIONS 3									
REVISIONS 4									
FIELD CHANGES									
OF 18		Sta. 307+50.00 to Sta. 308+50.00		HNTB					

Date: 3/17/2021

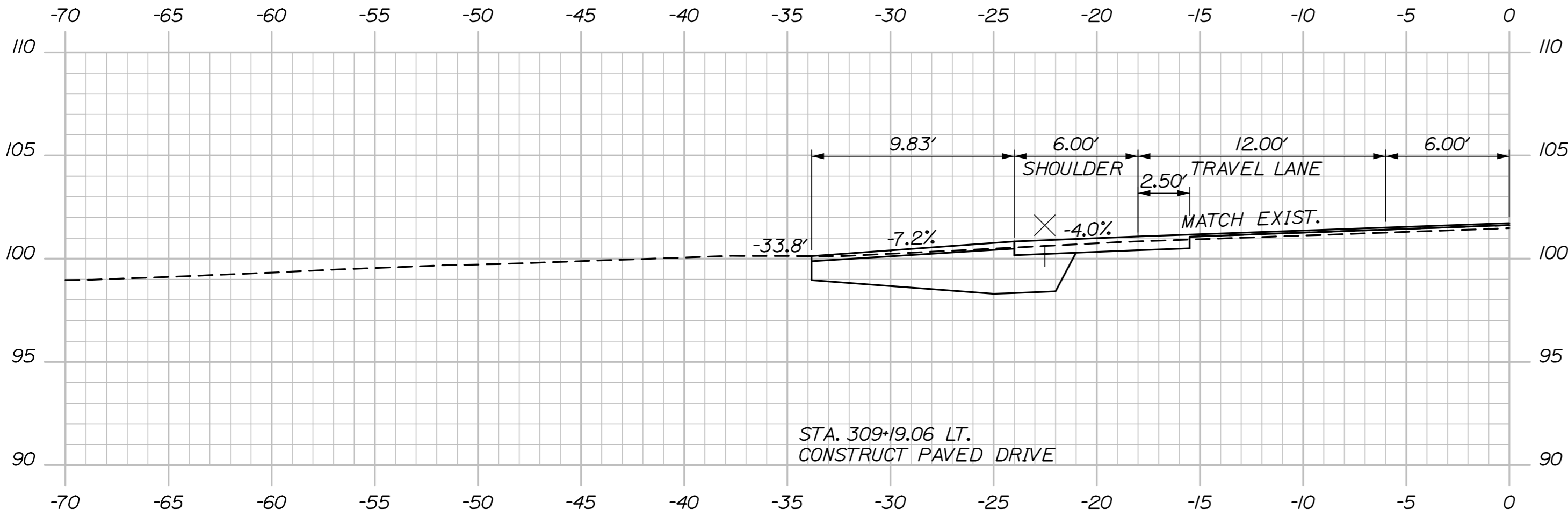
Username:

Division:

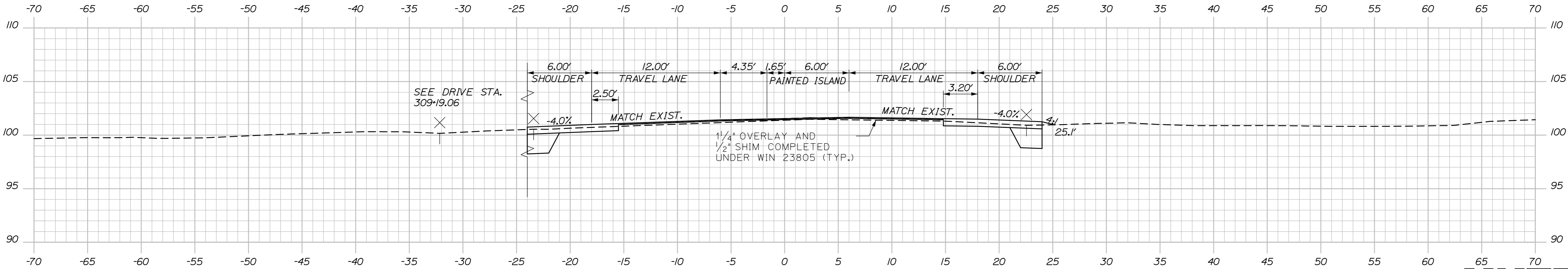
Filename: Xsect.dgn



309+50.00



309+19.06



309+00.00



Sta. 309+00.00 to Sta. 309+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHPP-2250(900)
WIN 22509.00
HIGHWAY PLANS

SIGNATURE
P.E. NUMBER
DATE

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

WISCASSET  
RTE 1\OLD FERRY RD

CROSS SECTIONS

SHEET NUMBER

13

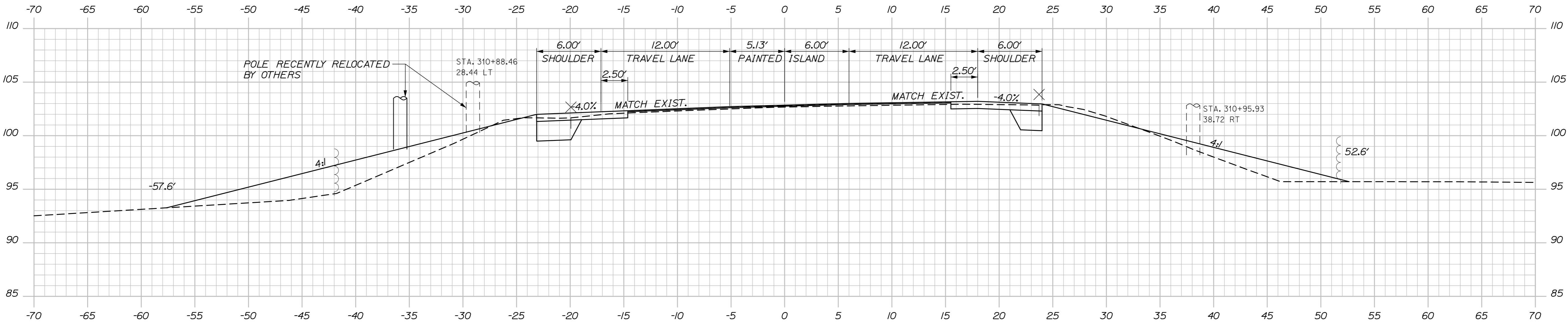
OF 18

Date: 3/17/2021

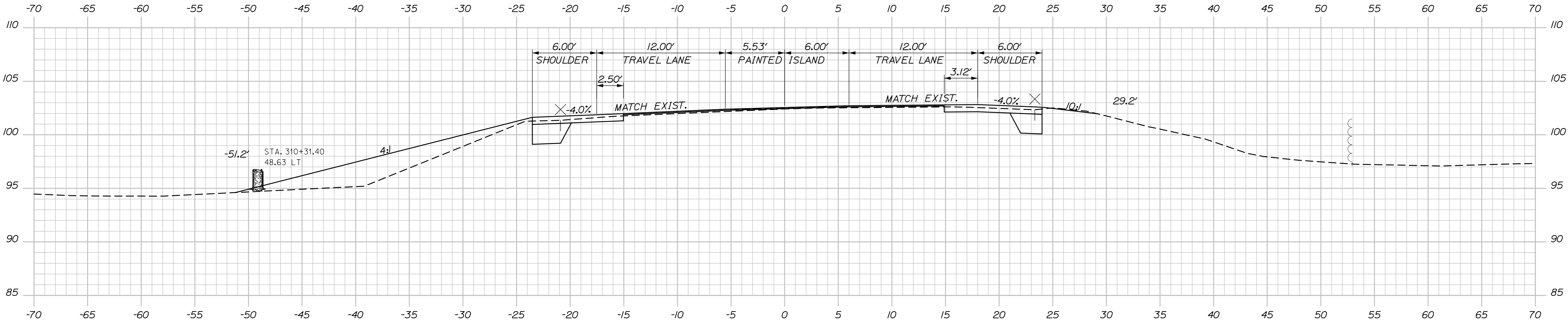
Username:

Division:

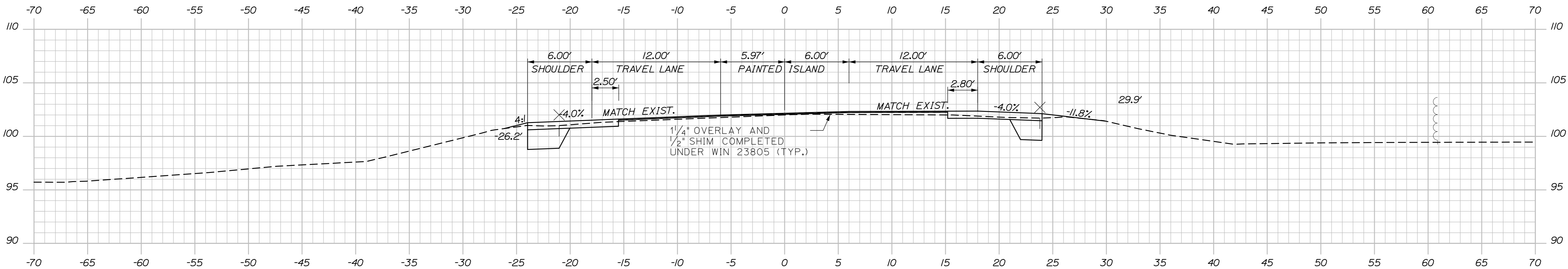
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311+00.00



310+50.00



310+00.00



Sta. 310+00.00 to Sta. 311+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHPP-2250(900)
WIN 22509.00
HIGHWAY PLANS

PROJ. MANAGER	Aurele Gorneau, II	BY	C. Helmick	DATE	3/21
CHECKED-REVIEWED	A. Sweet	BY	D. Mitchell	DATE	3/21
DESIGN-DETAILED		BY		DATE	
DESIGN2-REVIEWED		BY		DATE	
DESIGN3-DETAILED		BY		DATE	
REVISIONS 1		BY		DATE	
REVISIONS 2		BY		DATE	
REVISIONS 3		BY		DATE	
REVISIONS 4		BY		DATE	
FIELD CHANGES		BY		DATE	

WISCASSET
RT 1\OLD FERRY RD
CROSS SECTIONS

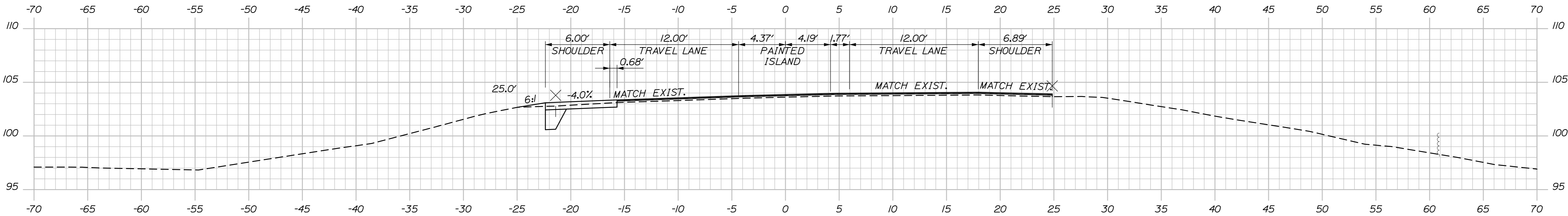
SHEET NUMBER
14
OF 18

Date: 3/17/2021

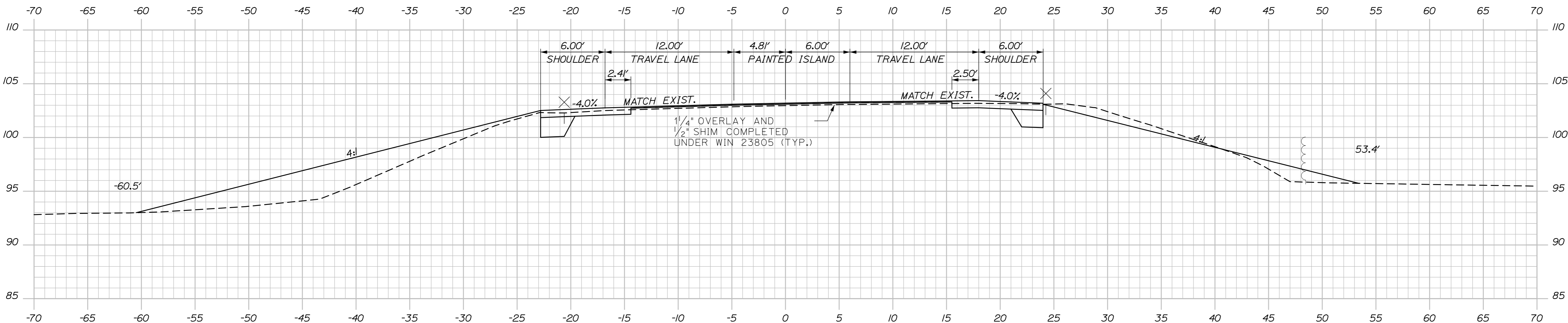
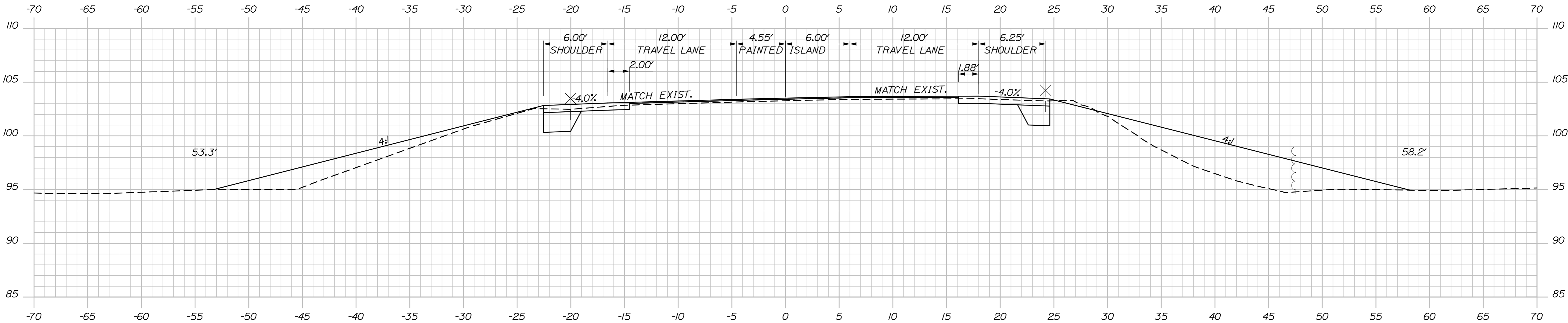
Username:

Division:

Filename: Xsect.dgn



STA. 312+28.82  
END WIDEN RT.



Sta. 311+50.00 to Sta. 312+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHPP-2250(900)
WIN 22509.00
HIGHWAY PLANS

PROJ. MANAGER	Aurèle Gorneau, II	BY	C. Helmick	DATE	3/21
DESIGN-DETAILED	C. Helmick	CHECKED-REVIEWED	A. Sweet	SIGNATURE	
DESIGN2-DETAILED2		DESIGN3-DETAILED3		P.E. NUMBER	
REVISIONS 1		REVISIONS 2		DATE	
REVISIONS 3		REVISIONS 4			
FIELD CHANGES					

WISCASSET  
RTE 1\OLD FERRY RD

CROSS SECTIONS

SHEET NUMBER

15

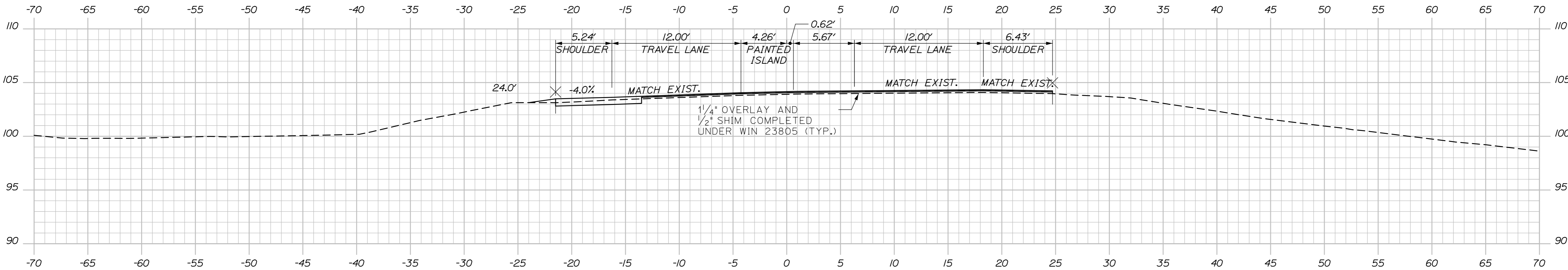
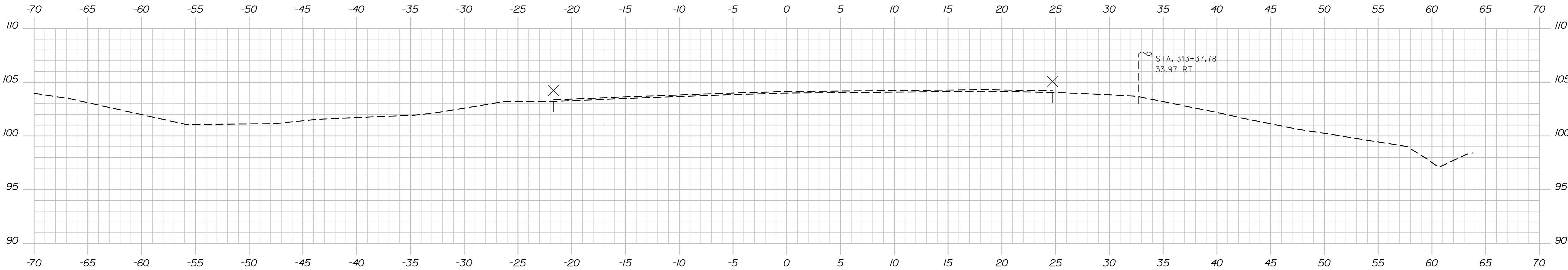
OF 18

Date: 3/17/2021

Username:

Division:

Filename: Xsect.dgn



STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
NHPP-2250(900)	
WIN	HIGHWAY PLANS
22509.00	

PROJ. MANAGER	Aurele Gorneau, II	BY	C. Helmick	DATE	3/21
DESIGN-DETAILED	C. Helmick	CHECKED-REVIEWED	A. Sweet	SIGNATURE	
DESIGN2-DETAILED2	-	DESIGN2-DETAILED2	-	P.E. NUMBER	
DESIGN3-DETAILED3	-	DESIGN3-DETAILED3	-	DATE	
REVISIONS 1	-	REVISIONS 1	-		
REVISIONS 2	-	REVISIONS 2	-		
REVISIONS 3	-	REVISIONS 3	-		
REVISIONS 4	-	REVISIONS 4	-		
FIELD CHANGES	-	FIELD CHANGES	-		

WISCASSET	
RTE 1\OLD FERRY RD	
CROSS SECTIONS	

SHEET NUMBER	
16	
OF 18	

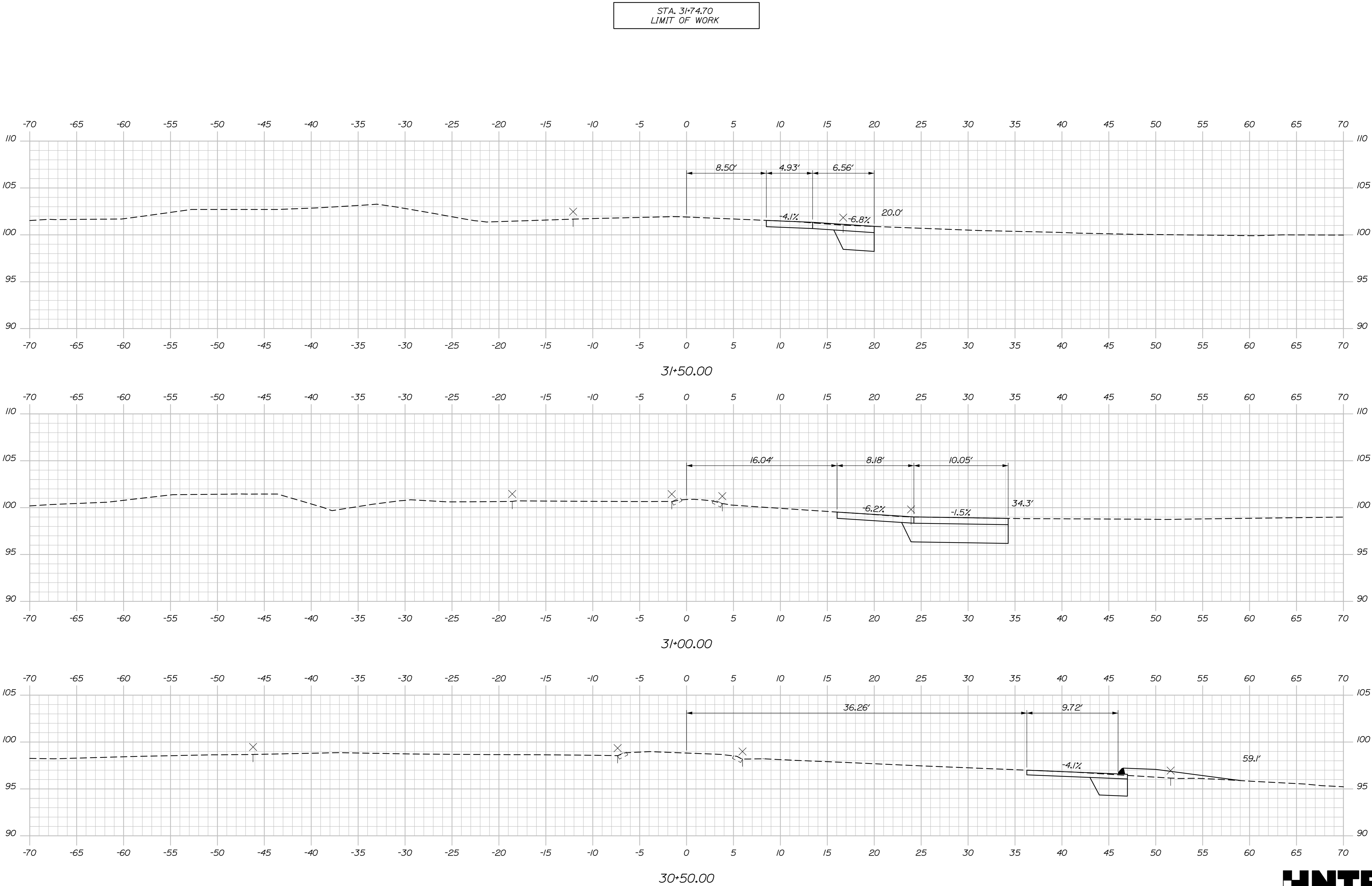


Date: 3/17/2021

Username:

Division:

Filename: Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

NHPP-2250(900)

WIN  
22509.00

HIGHWAY PLANS

PROJ. MANAGER Aurele Gorneau, II	BY C. Helmick D. Mitchell	DATE 3/21	SIGNATURE
DESIGN-DETAILED	C. Helmick	3/21	
CHECKED-REVIEWED	A. Sweet	-	
DESIGN2-DETAILED2	-	-	
DESIGN3-DETAILED3	-	-	
REVISIONS 1	-	-	
REVISIONS 2	-	-	
REVISIONS 3	-	-	
REVISIONS 4	-	-	
FIELD CHANGES	-	-	

WISCASSET  
RTE 1\OLD FERRY RD

CROSS SECTIONS

SHEET NUMBER

17

OF 18



Engineering plan for State Highway "26" (U.S. Route 1) showing property boundaries, easements, and construction details. The plan includes a title block, a plan legend, a scale bar, and a north arrow.

**PLAN LEGEND**

Symbol	Description
—	Existing
- - -	Proposed
—	Travelled Way
—	Ditch
—	Catch Basin
—	Manhole
—	Sewer Manhole
—	Utility Pole
—	Fire Hydrant
—	Curbing
—	Sanitary Sewer
—	Telephone Line
—	Electric Line
—	Water Line
—	Underdrain Line
—	Gas Line
—	Guardrail
—	Culvert
—	Building
—	Clearing Limit Line
—	Conifer
—	Deciduous
—	Bush Line
—	Water Edge
—	Ledge
—	Rock/Boulder
—	Flag Pole
—	Fence
—	CHAIN LINK
—	BARB WIRE
—	STOCKADE
—	Sign
—	Well
—	Mallbox

**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.**

**Scale of Feet**

25 0 25 50 75 100

**STATE OF MAINE**  
**REGISTRY OF DEEDS**

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

**ROUTE 1 CURVE DATA #2**  
PI = 312+70.35  
D = 2°19'44.7"  
Δ = 13°05'01.2" Lt.  
R = 2460.00'  
L = 561.75'  
T = 282.10'  
E = 16.12'

**WISCASSET MULTI-USE SUBDIVISION**  
MADE FOR OLD DOGS, LLC  
BY TITCOMB ASSOCIATES  
DATED: 4/11/06  
L.C.R.D.  
PLAN BOOK 93, PAGE 57

**NOURIA ENERGY WISCASSET, LLC**  
ITEM NO. (3)  
TEMP. CONST. RIGHTS = 0.06± AC. (1)  
TOTAL AREA = 1.55± AC. (SURVEY)

**FREEDOM FELLOWSHIP CHURCH INC**  
ITEM NO. (2)  
TEMP. CONST. RIGHTS = 0.05± AC. (1)  
TOTAL AREA = 2.00± AC. (DEED)

**ROUTE 1**  
PC = STA. 309+88.25  
BEGIN B.L.  
END B.L.  
STATE HIGHWAY "26"

**EXISTING R/W REFERENCE**  
LINCOLN COUNTY COMMISSIONERS RECORDS  
VOL. 6, PAGE 240  
1838  
4 RODS  
S.H.C. FILE NO. 8-37 (1949) SHEET 2

**FINAL SUB-DIVISION PLAN**  
RICHARD S. MORRIS PROPERTY  
BY MICHAEL HASKELL ASSOCIATES  
LAND SURVEY CONSULTANTS  
DATED: 3/27/87  
L.C.R.D.  
PLAN BOOK 39, PAGE 18

**STATE OF MAINE**  
**DEPARTMENT OF TRANSPORTATION**  
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460  
**WISCASSET**  
**RIGHT OF WAY MAP**

**STATE HIGHWAY "26"**  
U.S. ROUTE 1  
WISCASSET  
FEDERAL AID PROJECT NO. NHPP-2250(900)  
D.O.T. FILE NO. 8-197

**REVISIONS**

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

**PLAN FILED IN PLAN BOOK**

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE
		COND.	9/21/20	5586	195

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

**SHEET NUMBER**  
**18**  
OF 18