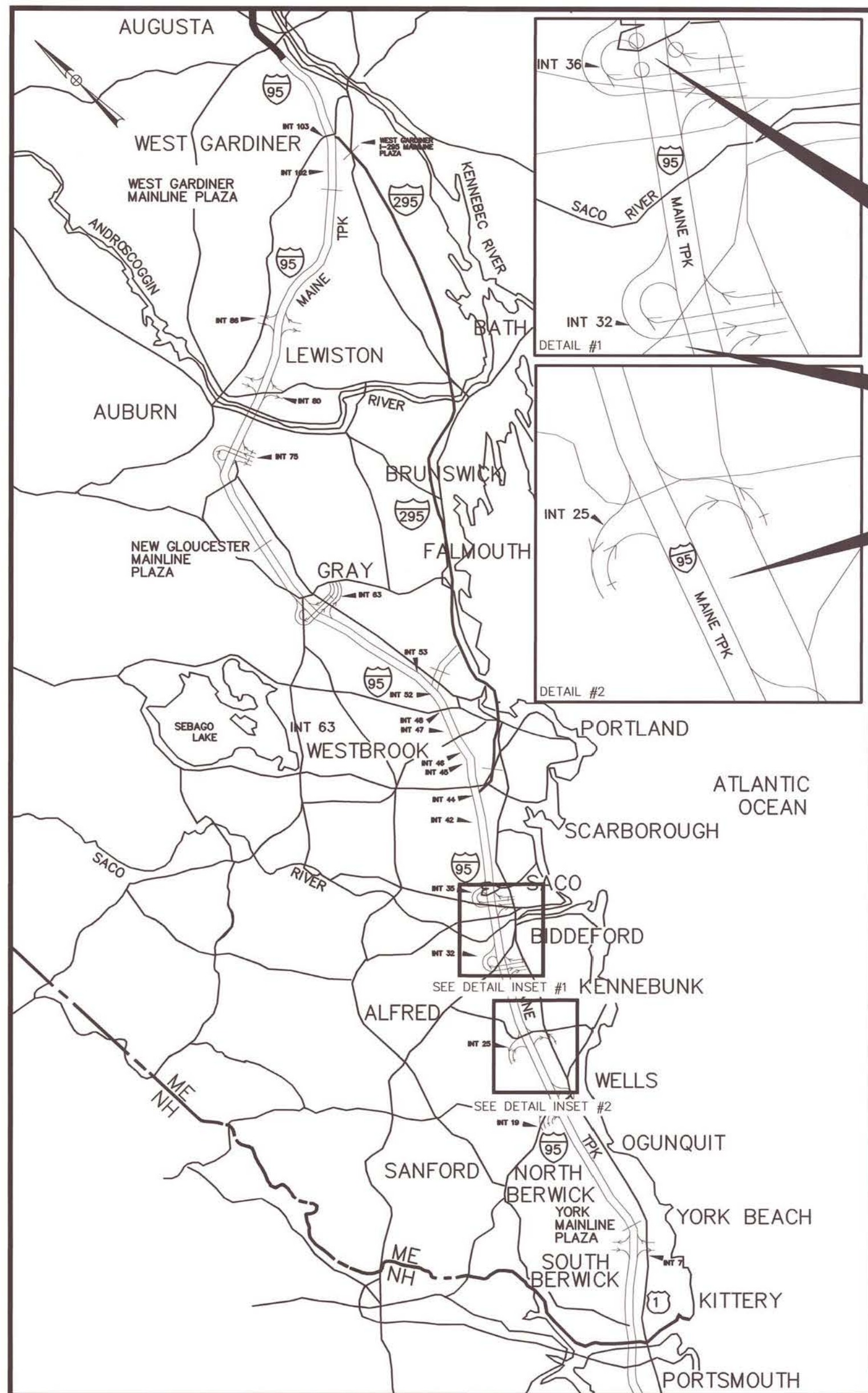




THE GOLD STAR
MEMORIAL HIGHWAY

MAINE TURNPIKE AUTHORITY



LOCATION MAP

- CONTRACT 2024.08
PAVEMENT REHABILITATION
EXIT 36 RAMPS
- CONTRACT 2024.08
PAVEMENT REHABILITATION
BIDDEFORD PARK AND RIDE
- CONTRACT 2024.08
PAVEMENT REHABILITATION
KENNEBUNK PARK AND RIDE

DANIEL E. WATHEN, CHAIR
 MICHAEL J. CIANCHETTE, VICE CHAIR
 JANE L. LINCOLN, MEMBER
 ANDREW McLEAN, MEMBER
 THOMAS J. ZUKE, MEMBER
 BRUCE A. VAN NOTE, EX-OFFICIO

S. PETER MILLS, EXECUTIVE DIRECTOR

INDEX OF SHEETS

SHEET NO.	SHEET NO.	DESCRIPTION
1		TITLE SHEET
2	C-1	ESTIMATED QUANTITIES AND GENERAL NOTES
3	P-1	TYPICAL SECTIONS
4	P-2	SITE PLAN I
5	P-3	SITE PLAN II
6	P-4	SITE PLAN III

CONTRACT 2024.08 EXIT 36 PAVEMENT REPAIRS KENNEBUNK & BIDDEFORD PARK AND RIDE

CONTRACT 2024.08

APPROVED: MAINE TURNPIKE AUTHORITY



Peter S. Merfeld
 PETER S. MERFELD, P.E. - CHIEF OPERATIONS OFFICER
 DATE: 5/10/24



Stephen R. Martre
 STEPHEN R. MARTRE, P.E., - DIRECTOR OF ENGINEERING
 DATE: 5/10/24



Harold J. Mason
 HAROLD J. MASON, P.E.
 No. 12299
 LICENSED PROFESSIONAL ENGINEER
 DATE: 5-10-24
 CONSTRUCTION PROJECT MANAGER

ESTIMATED QUANTITIES

Item Number	Description	Unit	Quantity
202.202	Removing Pavement Surface	SY	300
403.208	Hot Mix Asphalt, 12.5mm Surface	TON	1,000
403.211	Hot Bituminous Pavement Shimming	TON	300
403.213	Hot Mix Asphalt, 12.5mm Base	TON	20
409.15	Bituminous Tack Coat - Applied	Gal	1,200
470.081	Berm Correction	LF	2,200
629.05	Hand Labor, Straight Time	HR	40
631.12	All Purpose Excavator (including operator)	HR	40
631.172	Truck - Large (including operator)	HR	40
631.36	Foreman	HR	40
659.10	Mobilization	LS	1

UTILITY NOTES

- EXISTING UTILITIES ON THESE PLANS WERE COMPILED FROM EXISTING PLANS AND VARIOUS OTHER SOURCES. LOCATIONS ARE NOT GUARANTEED TO BE ACCURATE NOR IS IT GUARANTEED THAT ALL UTILITIES ARE SHOWN. NO SEPARATE OR ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR DUE TO ANY VARIANCE BETWEEN THE DATA SHOWN ON THE PLANS AND THE ACTUAL FIELD CONDITIONS ENCOUNTERED, NO WORK SHALL BE STARTED UNTIL THE OWNERS OF THE VARIOUS UTILITIES ARE NOTIFIED BY THE CONTRACTOR OF THE PROPOSED CONSTRUCTION. THE CONTRACTOR IS ALSO REQUIRED TO CALL DIG SAFE AT 1-888-344-7233 AT LEAST 72 HOURS PRIOR TO THE START OF THE WORK.
- THE CONTRACTOR SHALL NOTIFY ALL NON-MEMBERS THROUGH WWW.OKtoDIG.COM OR AS OTHERWISE REQUIRED BY THE MAINE PUBLIC UTILITIES COMMISSION. ALL PROPOSED SIGN LOCATIONS AND EXCAVATION LOCATIONS SHALL BE MARKED AT THE NOTIFICATION TIME. NO EXCAVATION SHALL BE PERMITTED UNTIL THE AUTHORITY HAS LOCATED AND MARKED ITS UNDERGROUND UTILITIES. THE RESIDENT ENGINEER SHALL BE PROVIDED AN ELECTRONIC COPY OF ALL DIG SAFE TICKETS WITHIN 24 HOURS OF THEIR RELEASE FOR PROJECT NOTIFICATIONS AND 3RD PARTY UTILITY LOCATER COORDINATION.
- THE CONTRACTOR SHALL NOTIFY THE RESIDENT 10 CALENDAR DAYS PRIOR TO SUBMITTING A UTILITY LOCATE REQUEST THROUGH DIG SAFE SO THAT THE RESIDENT CAN ARRANGE FOR MAINE TURNPIKE UNDERGROUND UTILITY LOCATION. ALL PROPOSED SIGN LOCATIONS AND EXCAVATION LOCATIONS SHALL BE MARKED AT THE NOTIFICATION TIME.
- FOLLOWING THE COMPLETION OF THE INITIAL UTILITY LOCATE THE CONTRACTOR WILL GPS LOCATE ALL UTILITIES WITHIN THE PROJECT LIMITS AND PROVIDE A COPY OF THE DIG SAFE RECORDS TO THE AUTHORITY. THE CONTRACTOR, ACTING AS THE AUTHORITY'S THIRD PARTY LOCATOR SHALL BE RESPONSIBLE FOR REMARKING ALL MAINE TURNPIKE FACILITIES WHEN A DIG SAFE UTILITY LOCATE IS CALL FOR IN THE PROJECT. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

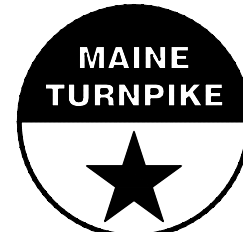
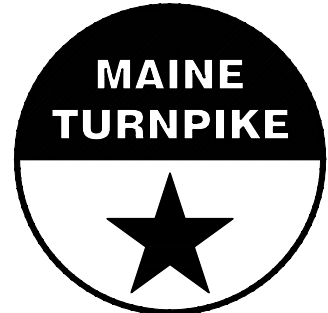
DRAINAGE NOTES

- NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT APPROVAL OF THE RESIDENT.
- EQUIPMENT TIME SHALL BE USED TO PERFORM SOME GRADING AROUND BRIDGE ABUTMENTS AND UTILITY BUILDING.

EROSION CONTROL

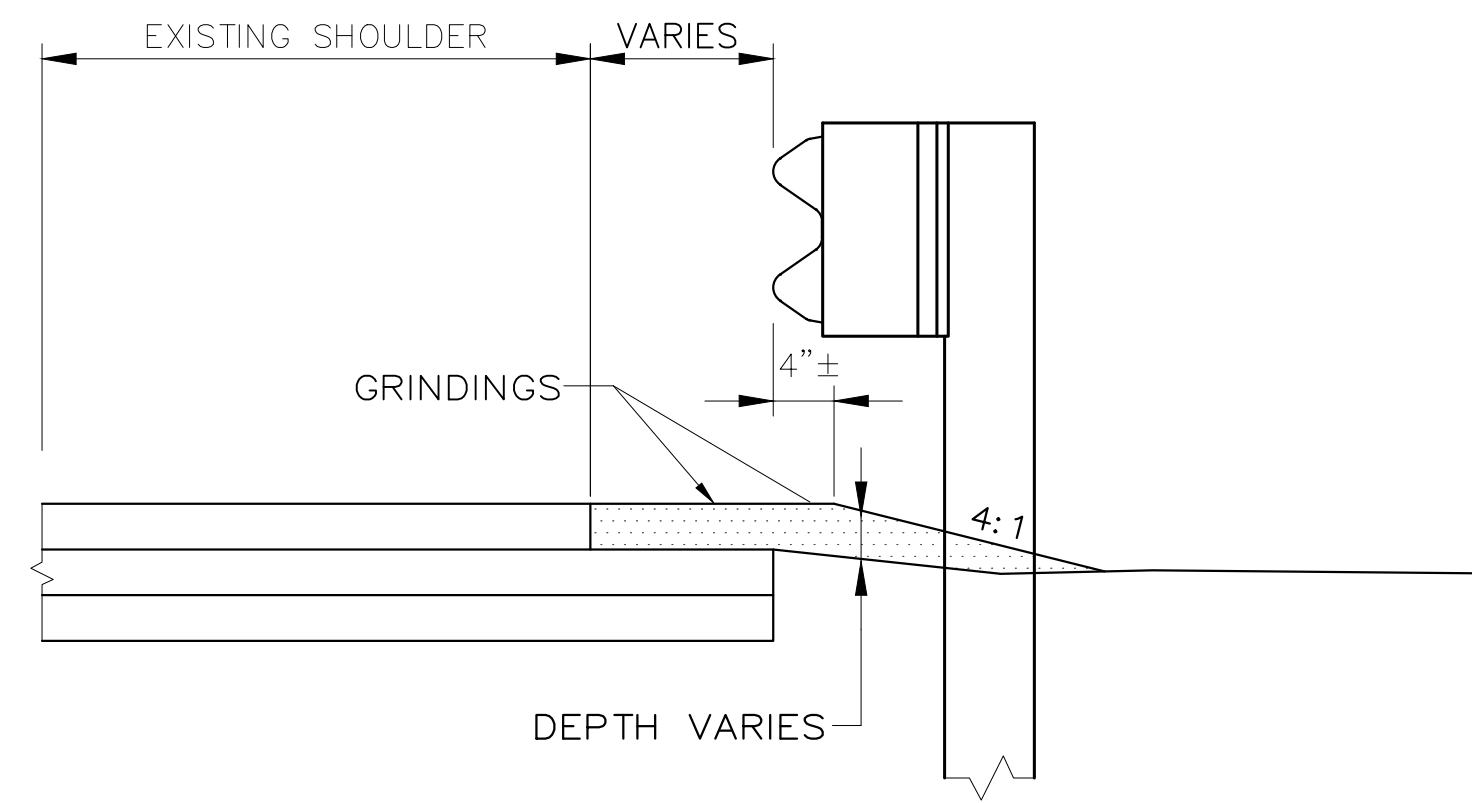
- ADDITIONAL MEASURES MAY BE PROPOSED BY THE CONTRACTOR DUE TO SITE OR WEATHER CONDITIONS. THE RESIDENT MAY DIRECT THE CONTRACTOR TO IMPLEMENT ADDITIONAL MEASURES, ANY ADDITIONAL MEASURES APPROVED BY THE RESIDENT WILL BE MEASURED FOR PAYMENT.
- ALL TEMPORARY EROSION CONTROL DEVICES SHALL BE INSTALLED IN ACCORDANCE WITH THE MAINE DEPARTMENT OF TRANSPORTATION BEST MANAGEMENT PRACTICES.

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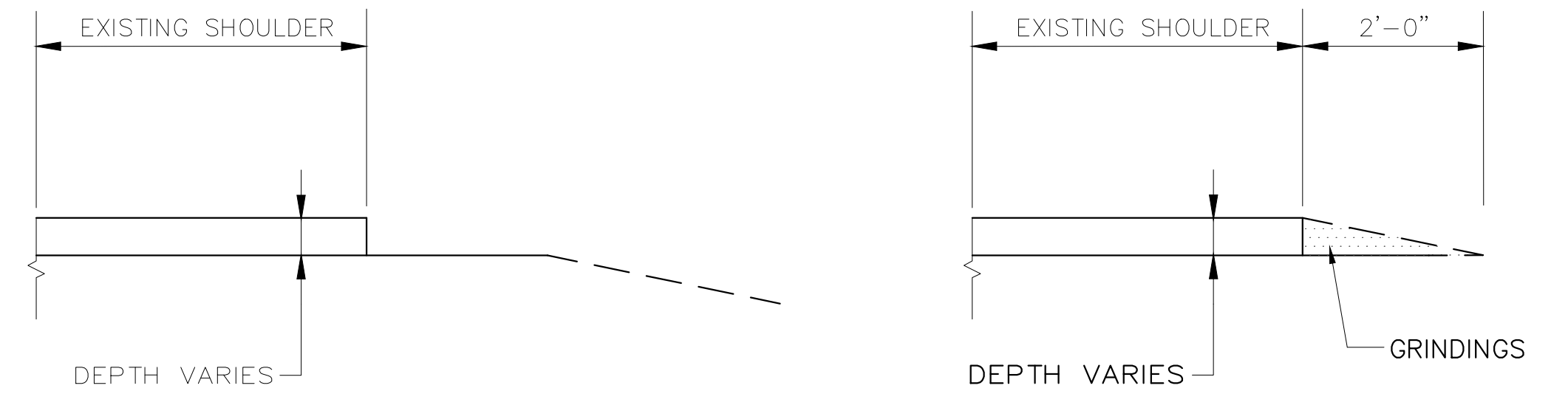
Scale: <p align="center">NOT TO SCALE</p>		Designed by: <div align="center">  </div>		MAINE TURNPIKE AUTHORITY 2360 Congress Street Portland, ME 04102 TEL (207) 871-7771 FAX (207) 879-5567		<div align="center">  <h2 style="margin: 0;">THE GOLD STAR MEMORIAL HIGHWAY</h2> </div>		PAVEMENT REHABILITATION ESTIMATED QUATITIES AND GENERAL NOTES																																	
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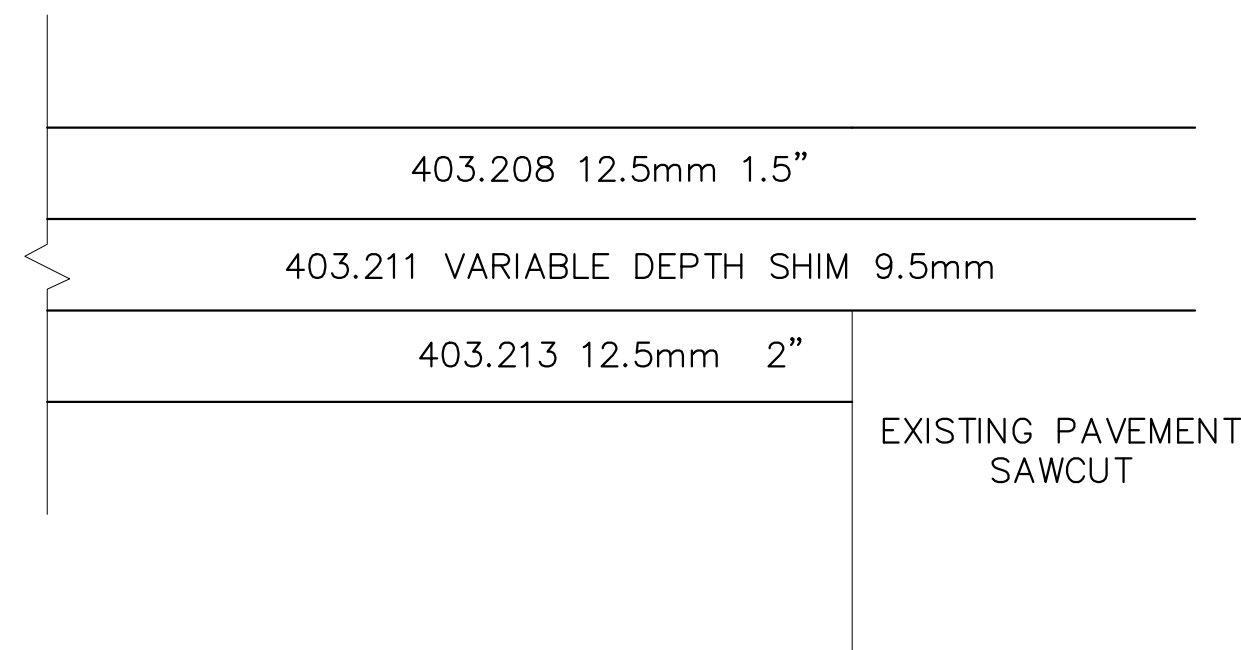
1. BERM CORRECTION LIMITS TO BE DETERMINED IN THE FIELD BY THE RESIDENT.
2. BERM DROP OFF SHALL BE PLACED AT ALL LOCATIONS AS NEEDED UNLESS OTHERWISE DIRECTED BY THE RESIDENT.



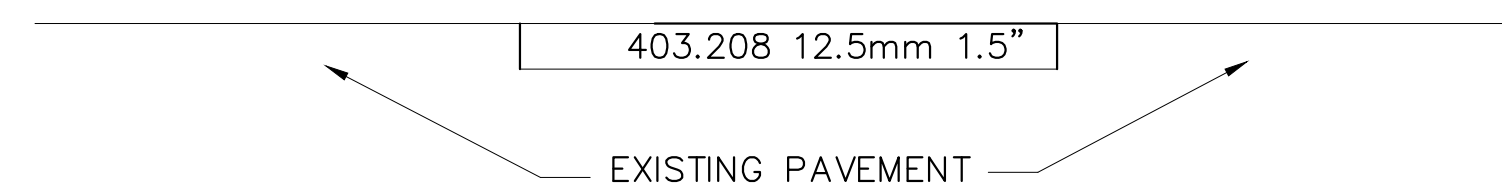
BERM DROPOFF CORRECTION WITH GUARDRAIL
RIGHT OUTSIDE SHOULDER
N.T.S.



EXISTING SECTION PROPOSED SECTION
DETAIL A
BERM DROPOFF CORRECTION WITHOUT GUARDRAIL
N.T.S.



PARK AND RIDE LOTS

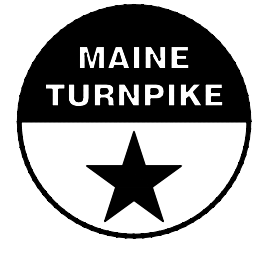



PAVEMENT REPAIRS

NOTES:

1. TAPER SLOPE DOWN TO CATCH BASINS TO PREVENT DROP OFF. USE DEPTH GREATER THAN 8" IN TAPER SECTION IF REQUIRED.
2. CONTRACTOR WILL USE HOURLY RENTAL ITEMS TO PREPARE DAMAGED PAVEMENT FOR 403.213.
3. PAVEMENT SAWCUTTING SHALL BE PAID UNDER HAND LABOR.
4. HOT RUBBER TO BE APPLIED TO MAINLINE REPAIRS.
5. REPAIRS CONSIST OF SAWCUTTING DAMAGED AREAS, REMOVING CUTOUT MATERIAL, REGRADING EXISTING GRAVEL AND REPLACING BASE LAYER BEFORE SHIMMING

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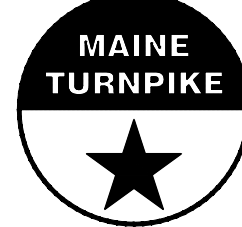
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								CONTRACT: 2024.08				3 of 6																											

MTA PROJECT MANAGER: HAROLD JAMES MASON, P.E.



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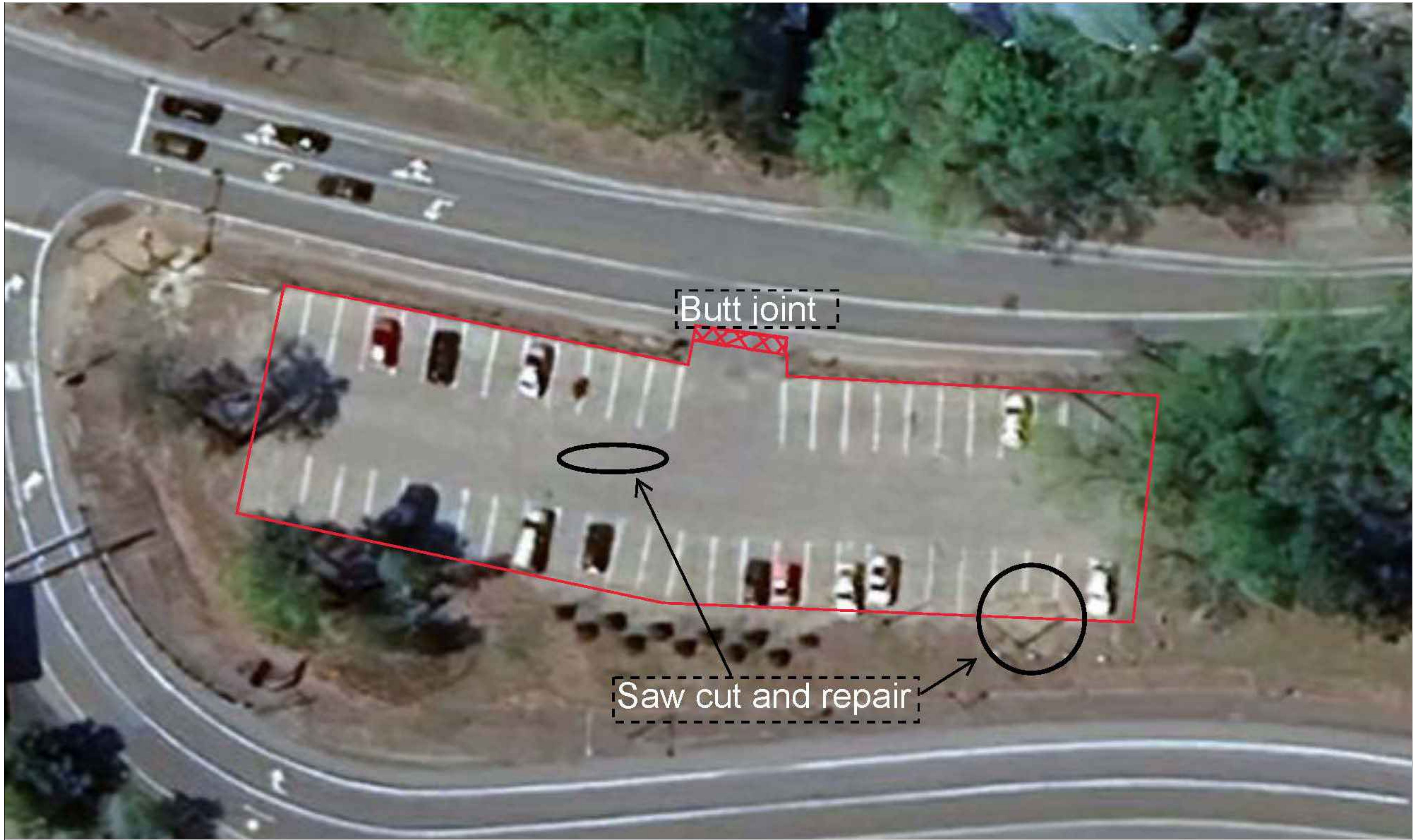
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MAINE TURNPIKE AUTHORITY
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 TEL (207) 871-7771
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	<h2>THE GOLD STAR MEMORIAL HIGHWAY</h2>
MTA PROJECT MANAGER: HAROLD JAMES MASON, P.E.	

PAVEMENT REHABILITATION SITE PLAN I BIDDEFORD PARK & RIDE
SHEET NUMBER: P-2
CONTRACT: 2024.08

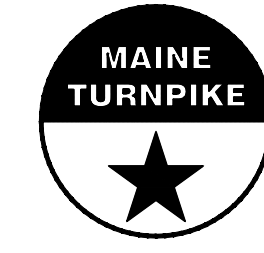


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 Portland, ME 04102
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THE GOLD STAR MEMORIAL HIGHWAY

MTA PROJECT MANAGER: HAROLD JAMES MASON, P.E.

PAVEMENT REHABILITATION
 SITE PLAN II
 KENNEBUNK PARK & RIDE

SHEET NUMBER: P-3

CONTRACT: 2024.08

5 of 6



Location 1:
 Mile 37.15 SB
 2 burn marks on outside shoulder
 10'x10' Mill and Fill (northern burn)
 6'x10' Mill and Fill (southern burn)
 Requires a single lane closure
 Note: keep rumble strips for both

Location 3:
 Mile 36.1 NB
 1 burn mark on outside shoulder
 8'x10' Mill and Fill
 Requires a single lane closure

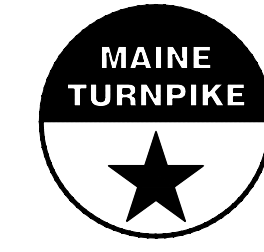
Location 2:
 Mile 36 SB
 1 burn mark on lane 1
 100'x10' Mill and Fill
 Requires a double lane closure

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THE GOLD STAR MEMORIAL HIGHWAY

MTA PROJECT MANAGER: HAROLD JAMES MASON, P.E.

PAVEMENT REHABILITATION
 SITE PLAN III
 SACO EXIT 36 BURNS

SHEET NUMBER: P-4
 CONTRACT: 2024.08
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