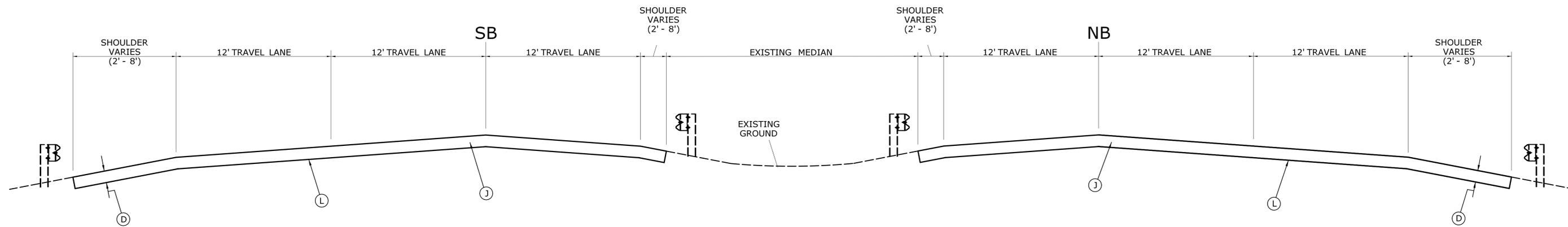


I-95: TYPICAL SECTION
NB: 4" MILL AND 4" PAVE MP 94.69 - MP 97.54
SB: 3" MILL AND 3" PAVE MP 94.69 - MP 97.54
(EXCLUDING BRIDGE SECTIONS)

NOTE: NB AND SB RECIEVE DIFFERENT PAVEMENT TREATMENTS



I-95: TYPICAL SECTION
NB: 2 1/4" MILL AND 2 1/4" PAVE MP 97.54 - MP 99.91
SB: 2 1/4" MILL AND 2 1/4" PAVE MP 97.54 - MP 99.91
(EXCLUDING BRIDGE SECTIONS)

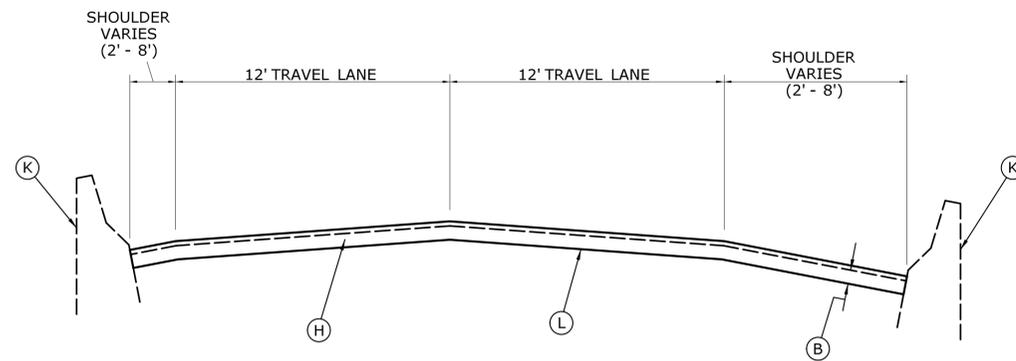
LEGEND

- (A) 1" FINE MILL
- (B) 1 1/2" FINE MILL
- (C) 2" FINE MILL
- (D) 2 1/4" FINE MILL
- (E) 3" FINE MILL
- (F) 4" MILL
- (G) 1" PMA S0.25
- (H) 1 1/2" PMA S0.5
- (I) 2" PMA S0.5
- (J) 2 1/4" PMA S0.5
- (K) EXISTING BARRIER
- (L) TACK COAT

GENERAL NOTES

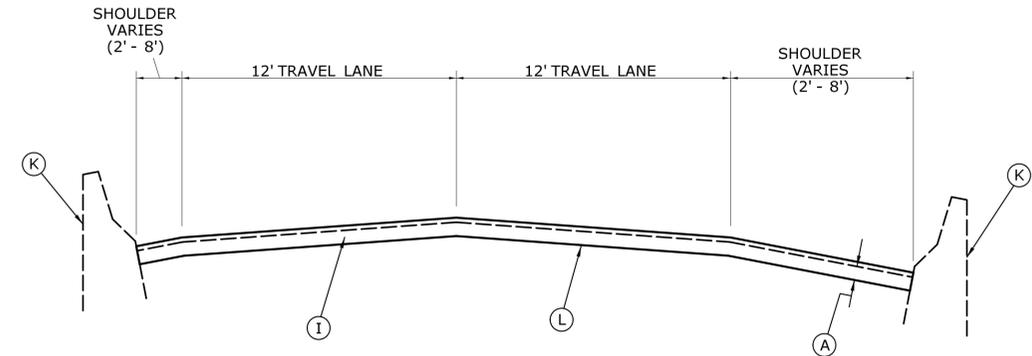
1. ALL MILE POINT (MP) LOCATIONS ARE APPROXIMATE, AND PAVEMENT LIMITS SHALL BE FIELD VERIFIED BY THE ENGINEER.
2. LANE AND SHOULDER WIDTHS ARE ESTIMATED BASED ON DIGITAL PHOTOLOG, AERIALS, AND FIELD REVIEW. ACTUAL WIDTHS MAY VARY THROUGHOUT THE PROJECT. PAVEMENT MARKINGS SHALL BE REESTABLISHED IN ACCORDANCE WITH ITEM NO. 098001 "CONSTRUCTION STAKING"
3. ALL RUMBLE STRIPS SHALL BE REPLACED WHERE APPLICABLE. SEE SPECIAL PROVISIONS FOR RUMBLE STRIP DETAILS.
4. SEE HWY-04 FOR RAMP DETAILS, AND HWY-05 AND HWY-06 FOR PAVEMENT TRANSITION DETAILS.
5. SEE BRIDGE PLANS FOR PROPOSED JOINT WORK.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.		DESIGNER/DRAFTER: MS	STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	SIGNATURE/ BLOCK: OFFICE OF ENGINEERING	PROJECT TITLE: PAVEMENT PRESERVATION ON I-95	TOWN: GROTON	PROJECT NO. 58-329
CHECKED BY: JNT	NOT TO SCALE	APPROVED BY: 		DRAWING TITLE: TYPICAL SECTIONS	SHEET NO. 03.02		
REV. DATE - - - - - - - - - - - - - - - - - -	REVISION DESCRIPTION - - - - - -	SHEET NO. - - - - - -	Plotted Date: 10/16/2013	Filename: ...VHW_MSH_0058_0329_TYP-01.dgn			



I-95: SPECIAL BRIDGE SECTION - 1 1/2" MILL AND 1 1/2" PAVE

BRIDGE NO. 01775: MP 96.66 - 96.68 (SB)
 BRIDGE NO. 01776: MP 96.68 - 96.70 (NB)
 BRIDGE NO. 01777: MP 96.73 - 96.83 (SB)
 BRIDGE NO. 01778: MP 96.75 - 96.85 (NB)

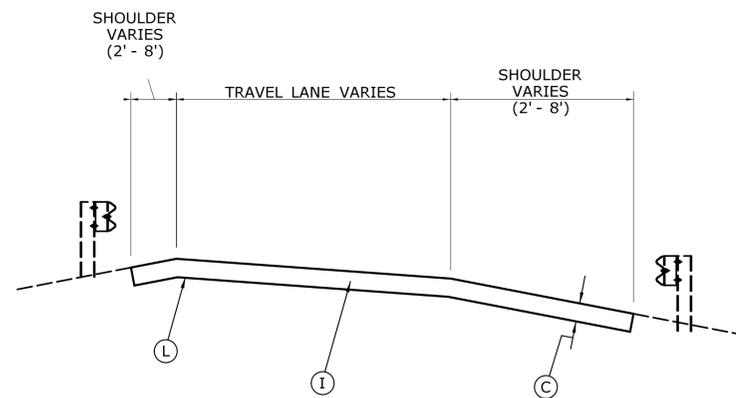


I-95: SPECIAL BRIDGE SECTION - 1" MILL AND 2" PAVE

INTERCHANGE 85: ON-RAMP TO I-95 SB - MP 94.80
 BRIDGE NO. 01639: MP 94.80 (SB)

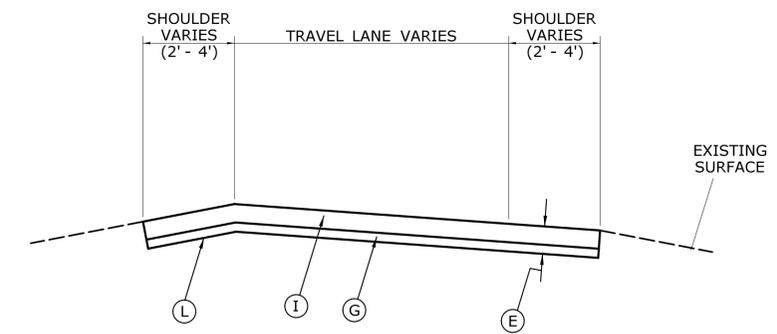
LEGEND

- (A) 1" FINE MILL
- (B) 1 1/2" FINE MILL
- (C) 2" FINE MILL
- (D) 2 1/4" FINE MILL
- (E) 3" FINE MILL
- (F) 4" MILL
- (G) 1" PMA S0.25
- (H) 1 1/2" PMA S0.5
- (I) 2" PMA S0.5
- (J) 2 1/4" PMA S0.5
- (K) EXISTING BARRIER
- (L) TACK COAT



I-95 RAMPS: TYPICAL SECTION - 2" MILL AND 2" PAVE

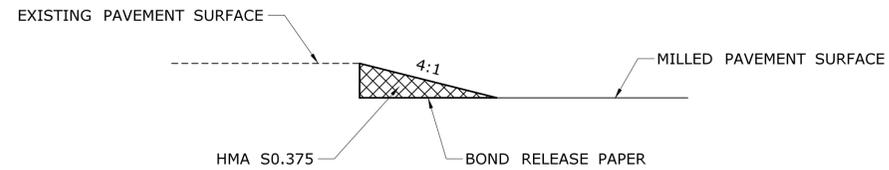
INTERCHANGE 85: SB ON-RAMP FROM BRIDGE ST TO I-95 SB - MP 94.85
 INTERCHANGE 86: SB OFF-RAMP FROM I-95 SB TO ROUTE 12 - MP 96.06
 INTERCHANGE 87: NB OFF-RAMP FROM I-95 NB TO ROUTE 349 - MP 95.83
 INTERCHANGE 88: NB OFF-RAMP FROM I-95 NB TO ROUTE 117 - MP 97.38
 INTERCHANGE 88: SB ON-RAMP FROM ROUTE 117 TO I-95 SB - MP 97.88



I-95 RAMPS: TYPICAL SECTION - 3" MILL AND 3" PAVE

INTERCHANGE 85: SB ON-RAMP FROM ROUTE 184/12 TO I-95 SB - MP 95.03
 INTERCHANGE 86: NB OFF-RAMP FROM I-95 NB TO ROUTE 184/12 - MP 95.01
 INTERCHANGE 87: NB ON-RAMP FROM ROUTE 349 TO I-95 NB - MP 96.82
 INTERCHANGE 87: SB OFF-RAMP FROM I-95 SB TO ROUTE 349 - MP 96.31
 INTERCHANGE 87: SB ON-RAMP FROM ROUTE 349 TO I-95 SB - MP 95.31

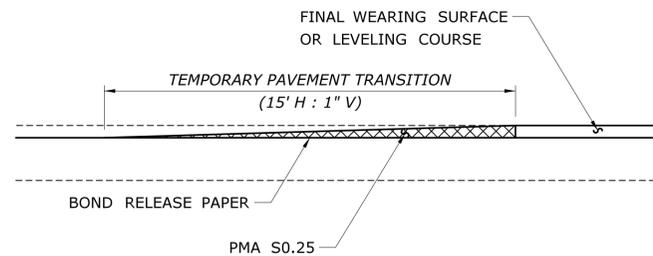
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 10/16/2013	DESIGNER/DRAFTER: MS	<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p> <p>Filename: ...VHW_MSH_0058_0329_TYP-03.dgn</p>	SIGNATURE/ BLOCK: OFFICE OF ENGINEERING	PROJECT TITLE: PAVEMENT PRESERVATION ON I-95	TOWN: GROTON	PROJECT NO. 58-329
-	-	-	-	-	CHECKED BY: JNT		APPROVED BY: <i>W. B. [Signature]</i>	PAVEMENT PRESERVATION ON I-95	GROTON	DRAWING NO. HWY-04
-	-	-	-	-	NOT TO SCALE			TYPICAL SECTIONS	SHEET NO. 03.04	



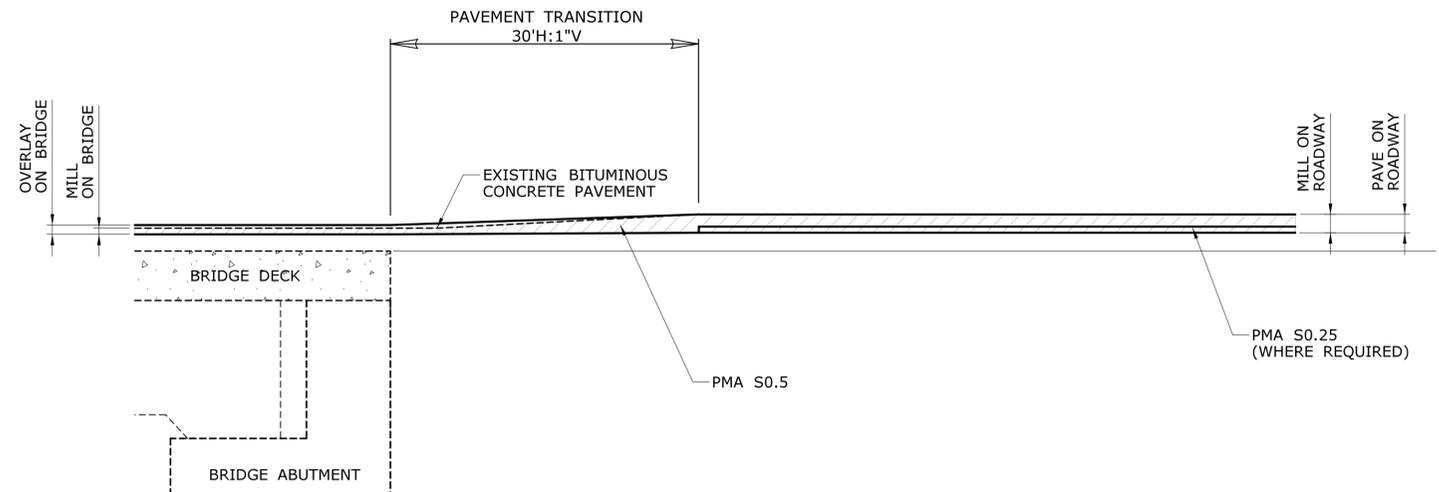
TEMPORARY LONGITUDINAL JOINT PAVEMENT TRANSITION

NOTES:

1. TEMPORARY LONGITUDINAL JOINT PAVEMENT TRANSITION SHALL NOT BE MEASURED FOR PAYMENT, BUT SHALL BE INCLUDED IN THE CONTRACT LUMP SUM FOR "MAINTENANCE AND PROTECTION OF TRAFFIC".
2. TEMPORARY LONGITUDINAL JOINT PAVEMENT TRANSITION SHALL BE USED IF A VERTICAL DIFFERENCE IN GRADE EXISTS BETWEEN LONGITUDINAL SECTIONS OF PAVEMENT AT THE COMPLETION OF THE WORKDAY OR AS DIRECTED BY THE ENGINEER.
3. IN NO CASE SHALL THE CONTRACTOR CONSTRUCT A LONGITUDINAL JOINT IN THE WHEEL PATH. THE JOINT SHALL BE PLACED AT THE CENTERLINE OR AT THE LANE LINES.



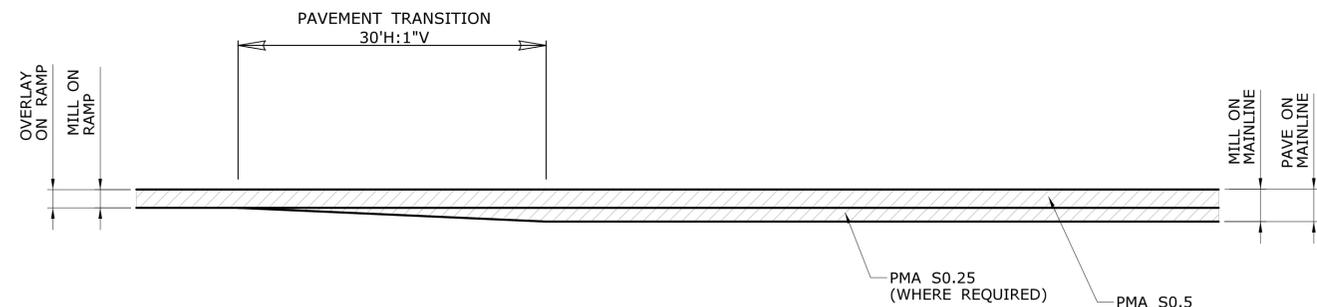
TEMPORARY PAVEMENT TRANSITION FOR INTERMEDIATE PAVING COURSES



PAVEMENT TRANSITIONS AT BRIDGES

NOTE:

1. SEE TYPICAL CROSS-SECTIONS FOR DEPTH OF MILLING AND PAVING TO PROVIDE REQUIRED PAVEMENT TRANSITION



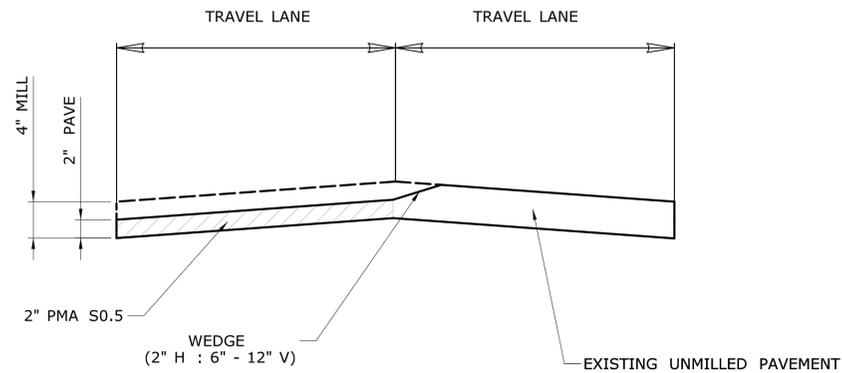
PAVEMENT TRANSITION AT RAMP

NOTE:

1. SEE TYPICAL CROSS-SECTIONS FOR DEPTH OF MILLING AND PAVING TO PROVIDE REQUIRED PAVEMENT TRANSITION

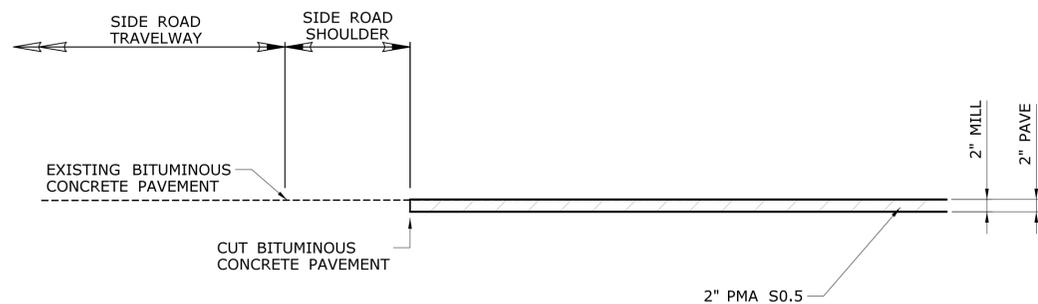
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 10/16/2013	DESIGNER/DRAFTER: MS	<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p> <p>Filename: ...VHW_MSH_0058_0329_MDS-01.dgn</p>	SIGNATURE/ BLOCK: OFFICE OF ENGINEERING	PROJECT TITLE: PAVEMENT PRESERVATION ON I-95	TOWN: GROTON	PROJECT NO. 58-329
-	-	-	-	-	CHECKED BY: JNT		APPROVED BY: <i>W. B. [Signature]</i>			DRAWING NO. HWY-05
-	-	-	-	-	NOT TO SCALE					SHEET NO. 03.05
									DRAWING TITLE: MISCELLANEOUS DETAILS	

**TEMPORARY PAVEMENT TRANSITION FOR
MAINLINE I-95 NORTHBOUND**



NOTES:

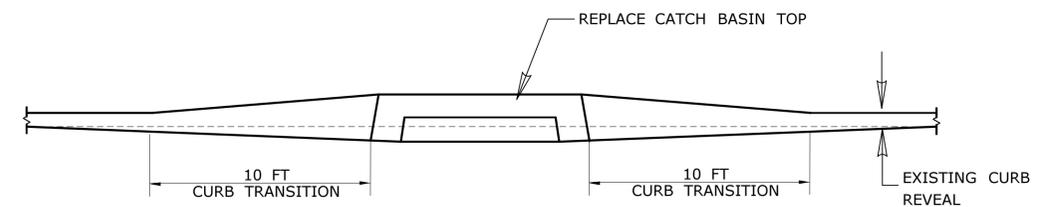
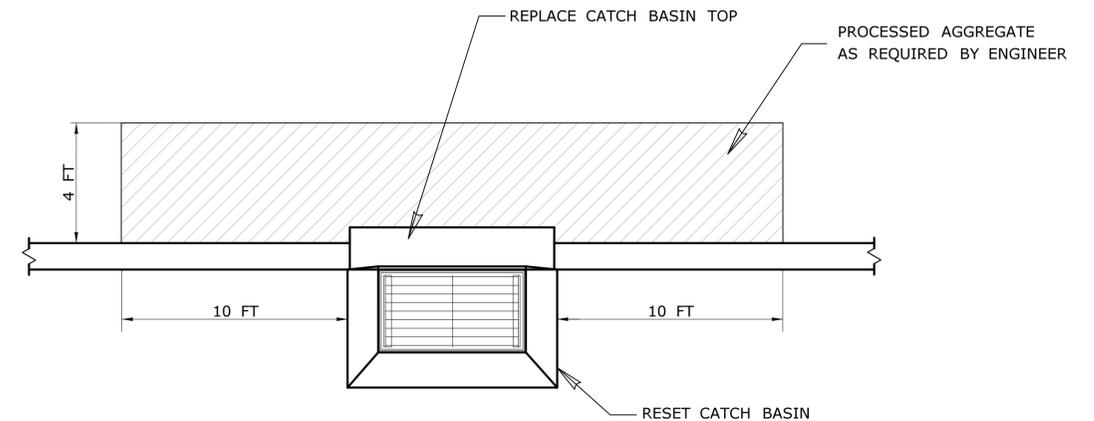
1. THIS DETAIL APPLIES TO NB I-95, MP 94.69 TO MP 97.54
2. THIS DETAIL IS ONLY TO BE ALLOWED WHERE THE NEW PAVEMENT SLOPES AWAY FROM THE LOCATION OF THE WEDGE, ALLOWING WATER TO DRAIN FREELY TO THE EDGE OF PAVEMENT



**PAVEMENT TRANSITION
MILL AND OVERLAY TO SIDE ROAD AT RAMP TERMINI
AND MAINLINE**

GENERAL NOTES:

1. TEMPORARY PAVEMENT TRANSITIONS WILL BE ESTABLISHED AND CONFORM TO SPECIAL PROVISION SECTION 4.06 - BITUMINOUS CONCRETE
2. ALL TEMPORARY PAVEMENT TRANSITIONS CONSTRUCTED OF BITUMINOUS CONCRETE SHALL USE PMA S0.25.
3. TEMPORARY PAVEMENT TRANSITIONS SHALL NOT BE MEASURED FOR PAYMENT.
4. ALL TEMPORARY PAVEMENT TRANSITIONS ARE TO BE REMOVED PRIOR TO CONTINUATION OF OVERLAY.
5. ALL TRANSITIONS DETAILS SHOWN ABOVE ARE TO BE CONSTRUCTED WITH THEIR PROPOSED TAPER RATES PARALLEL TO THE DIRECTION OF TRAVEL.

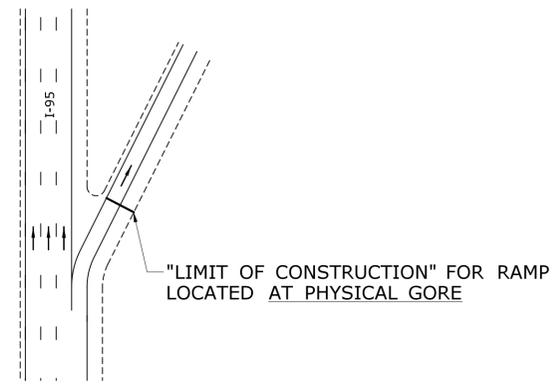
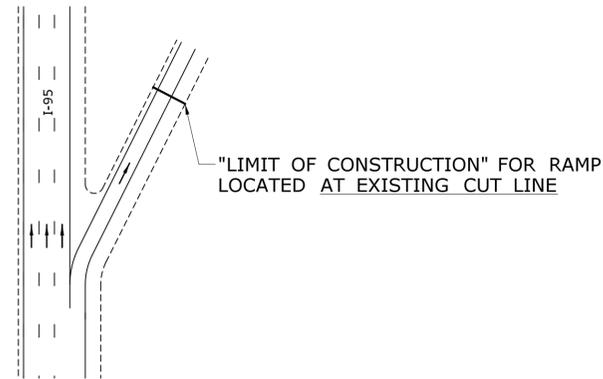
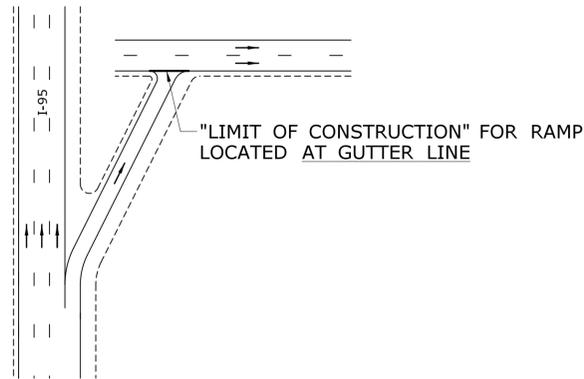


REPLACE AND RESET CATCH BASIN TOP

NOTES:

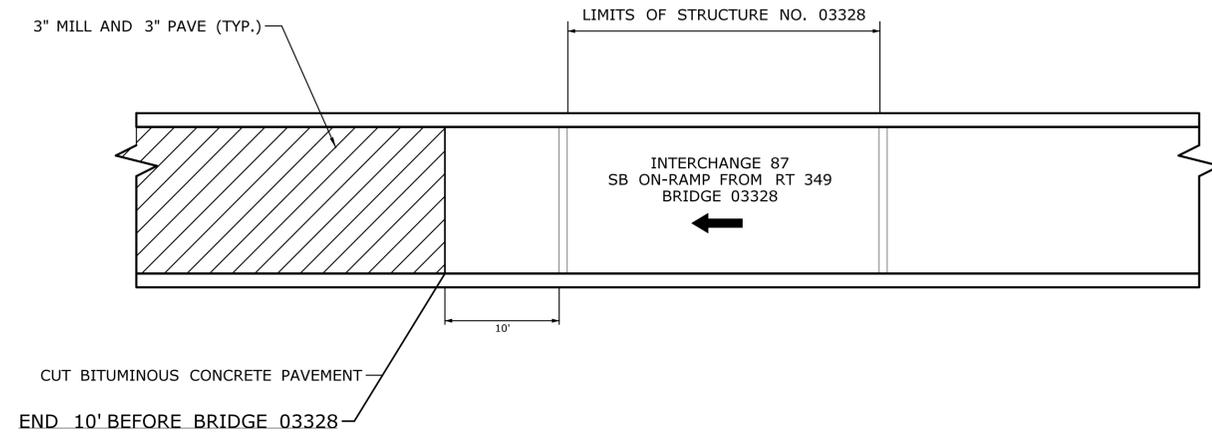
1. CATCH BASIN TOPS SHALL BE REPLACED AND RESET AS DETERMINED BY THE ENGINEER IF DETERMINED TO BE IN UNDESIRABLE CONDITION.
2. ALL TYPE "C" CATCH BASIN TOPS SHALL BE INLET WITH 4" CONCRETE PARK CURBING FOR TYPE "C" CATCH BASIN AS SHOWN ON STANDARD SHEET HW-0507-07 OR AS APPROVED BY THE ENGINEER.
3. CURB TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR BITUMINOUS CONCRETE PARK CURB.

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CHECKED BY: JNT		APPROVED BY: <i>W. J. [Signature]</i>	DRAWING TITLE: MISCELLANEOUS DETAILS	SHEET NO. 03.06	
REV. DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 10/16/2013	Filename: ... \HW_MSH_0058_0329_MDS-02.dgn	



GENERAL NOTES:

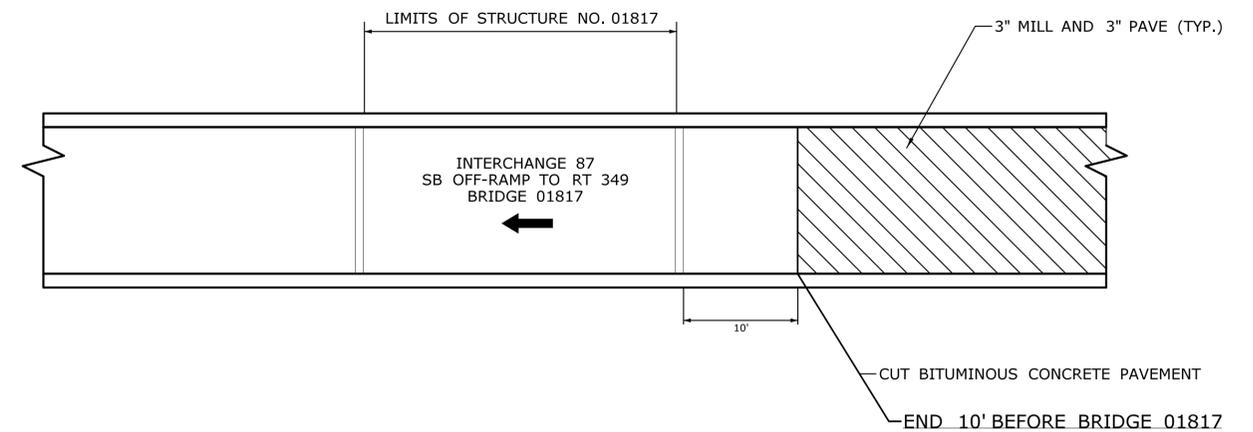
1. THERE SHALL BE NO REDUCTION IN VERTICAL CLEARANCE AT UNDERPASSES. THE HIGHWAY SHALL BE MILLED AND PAVED IN EQUAL AMOUNTS AT ALL UNDERPASSES IN ORDER TO MAINTAIN VERTICAL CLEARANCES.
2. ALL RAMP LIMITS SHALL BE FIELD VERIFIED BY THE ENGINEER.
3. BITUMINOUS CONCRETE CURBING SHALL BE REPLACED AS DETERMINED BY THE ENGINEER IF DETERMINED TO BE IN UNDESIRABLE CONDITION. ANY CURBING DAMAGED AS A RESULT OF PAVING OPERATIONS WILL NOT BE MEASURED FOR PAYMENT AND SHALL BE REPAIRED AT THE EXPENSE OF THE CONTRACTOR. REMOVAL OF CURBING WILL NOT BE MEASURED FOR PAYMENT, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER LINEAR FOOT FOR "BITUMINOUS CONCRETE PARK CURB".

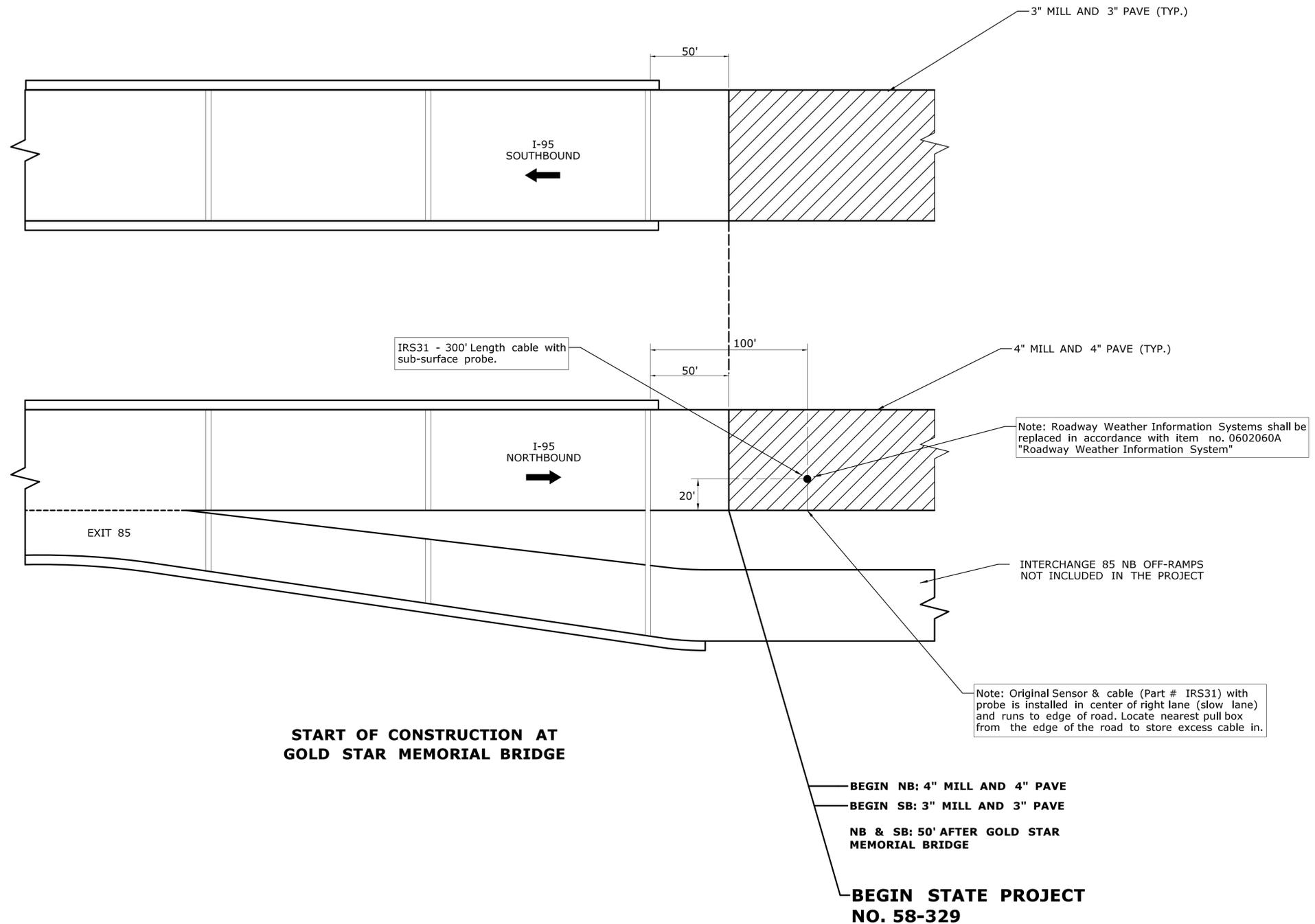


LIMIT OF CONSTRUCTION FOR INTERCHANGES WITHIN PROJECT LIMITS

[SEE NOTE 2]

INTERCHANGE #	MP	NB/SB	DESCRIPTION	APPROX. LENGTH (FT)	"LIMIT OF CONSTRUCTION" FOR RAMP
85	94.79	NB	OFF-RAMP TO BRIDGE ST	0	SEE HWY - 06
	94.79	NB	OFF-RAMP TO RT 12	0	SEE HWY - 06
	94.85	SB	ON-RAMP FROM BRIDGE ST	2785	GUTTER LINE
	95.03	SB	ON-RAMP FROM RT 184/12	461	EXISTING CUT LINE
86	95.01	NB	OFF-RAMP TO RT 184/12	1164	EXISTING CUT LINE
	96.06	SB	OFF-RAMP TO RT 12	2289	EXISTING CUT LINE
87	95.83	NB	OFF-RAMP TO RT 349	1037	EXISTING CUT LINE
	96.82	NB	ON-RAMP FROM RT 349	667	EXISTING CUT LINE
	96.31	SB	OFF-RAMP TO RT 349	955	END 10' BEFORE BRIDGE #01817
	95.31	SB	ON-RAMP FROM RT 349	989	END 10' BEFORE BRIDGE #03328
88	97.38	NB	OFF-RAMP TO RT 117	947	GUTTER LINE
	97.88	SB	ON-RAMP FROM RT 117	1789	GUTTER LINE
	97.89	SB	OFF-RAMP TO RT 117	0	PHYSICAL GORE
	97.79	NB	ON-RAMP TO I-95	0	PHYSICAL GORE





REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted Date: 10/16/2013

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JNT

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SIGNATURE/
BLOCK:
OFFICE OF ENGINEERING

APPROVED BY:
W. B. [Signature]

PROJECT TITLE:
**PAVEMENT PRESERVATION
ON I-95**

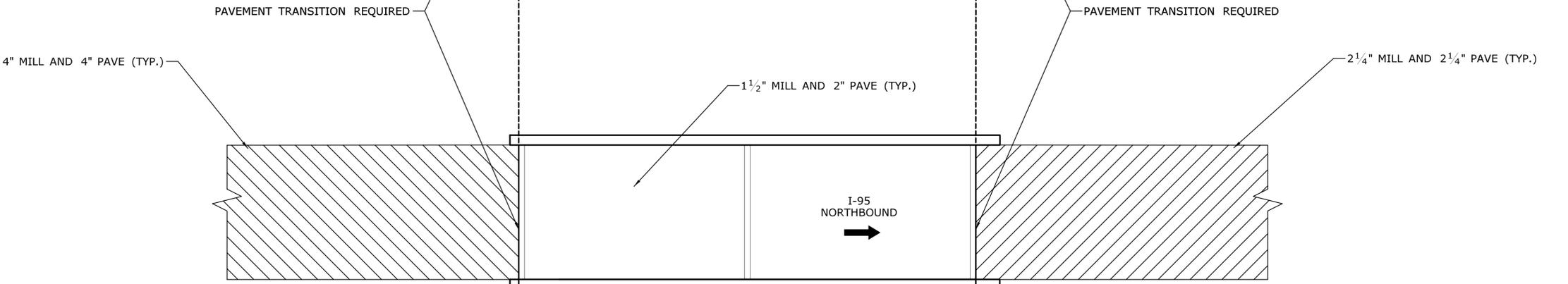
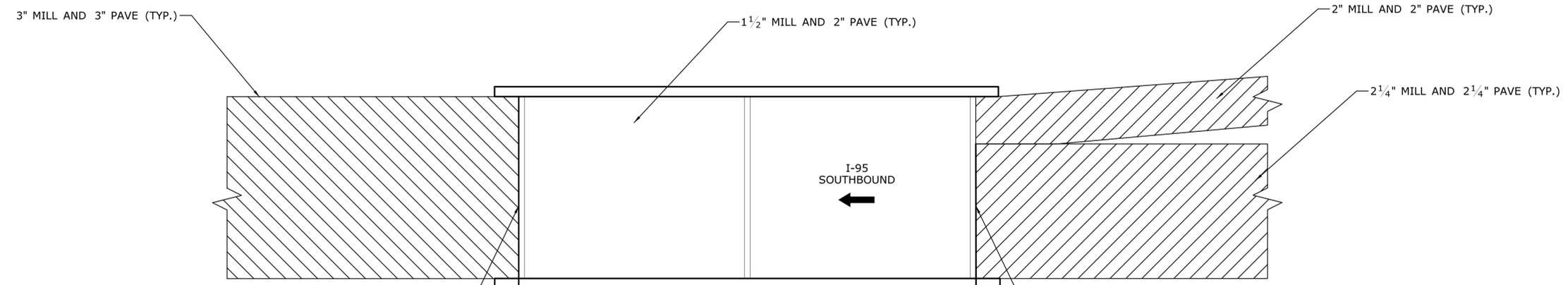
TOWN:
GROTON

DRAWING TITLE:
**MISCELLANEOUS
DETAILS**

PROJECT NO.
58-329

DRAWING NO.
HWY-08

SHEET NO.
03.08



**LIMIT OF MILL AND OVERLAY AT
BRIDGE NO. 1782**

**LIMIT OF MILL AND OVERLAY AT
BRIDGE NO. 1781**

**END 3" MILL AND 3" OVERLAY
SB: MP 97.54**

**END 4" MILL AND 4" OVERLAY
NB: MP 97.54**

**BEGIN 2¼" MILL AND 2¼" PAVE
AFTER BRIDGE NO. 1782 AND 1781**

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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JNT

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SIGNATURE/
BLOCK:
OFFICE OF ENGINEERING

APPROVED BY:
W. B. [Signature]

PROJECT TITLE:
**PAVEMENT PRESERVATION
ON I-95**

TOWN:
GROTON

DRAWING TITLE:
**MISCELLANEOUS
DETAILS**

PROJECT NO.
58-329

DRAWING NO.
HWY-09

SHEET NO.
03.09

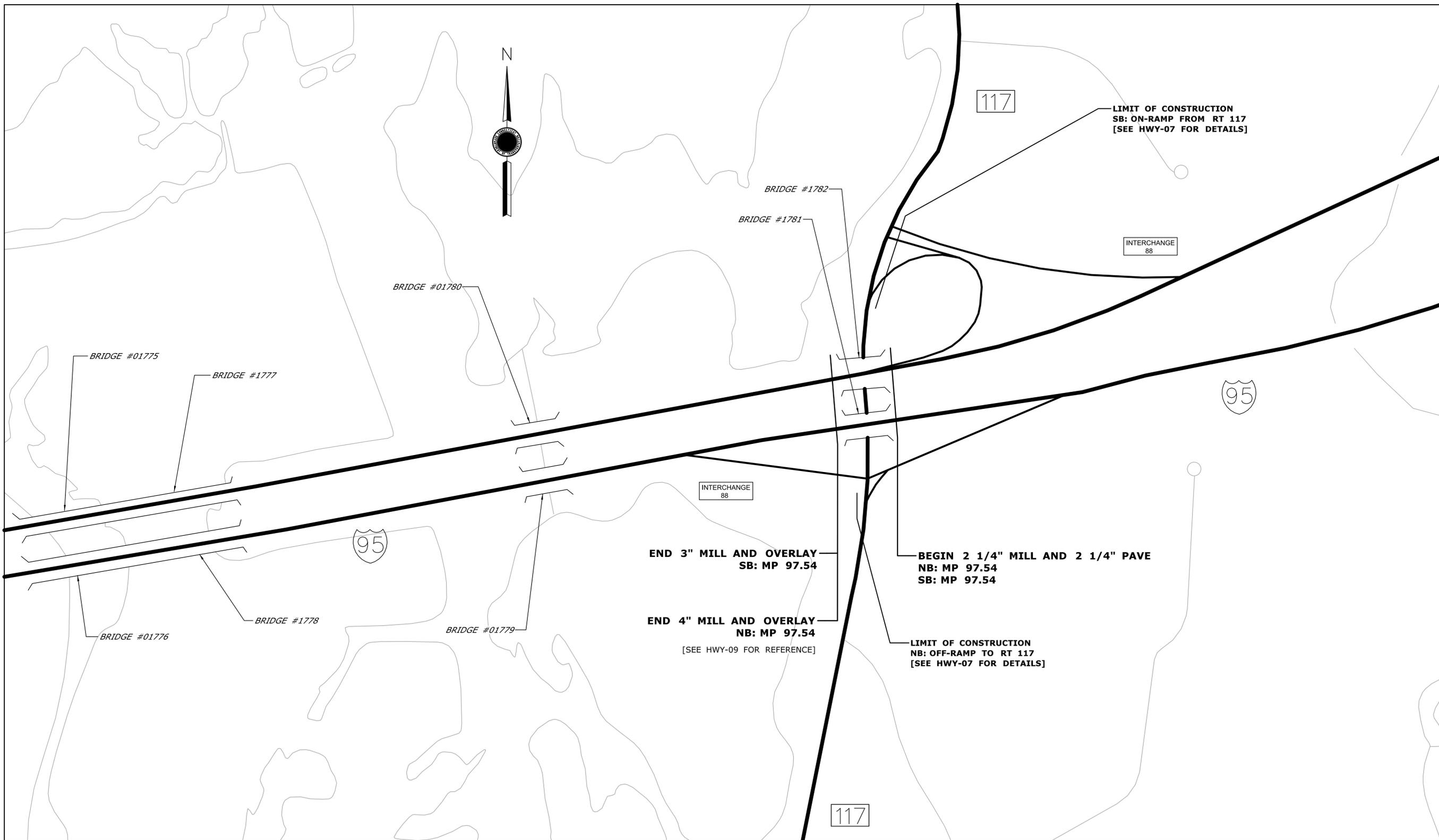
MATCH MARK - DRAWING NO. HWY-11



THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.		DESIGNER/DRAFTER: MS	 STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	SIGNATURE/ BLOCK: OFFICE OF ENGINEERING	PROJECT TITLE: PAVEMENT PRESERVATION ON I-95	TOWN: GROTON	PROJECT NO. 58-329
CHECKED BY: JNT	NOT TO SCALE	APPROVED BY: 		DRAWING TITLE: LOCATION PLAN	DRAWING NO. HWY-10		
REV. DATE - - - - - - - - - - - - - - -	REVISION DESCRIPTION - - - - -	SHEET NO. - - - - -	Plotted Date: 10/16/2013 Filename: ...VHW_MSH_0058-0329_PLN_01.dgn	PAVEMENT PRESERVATION ON I-95		SHEET NO. 03.10	

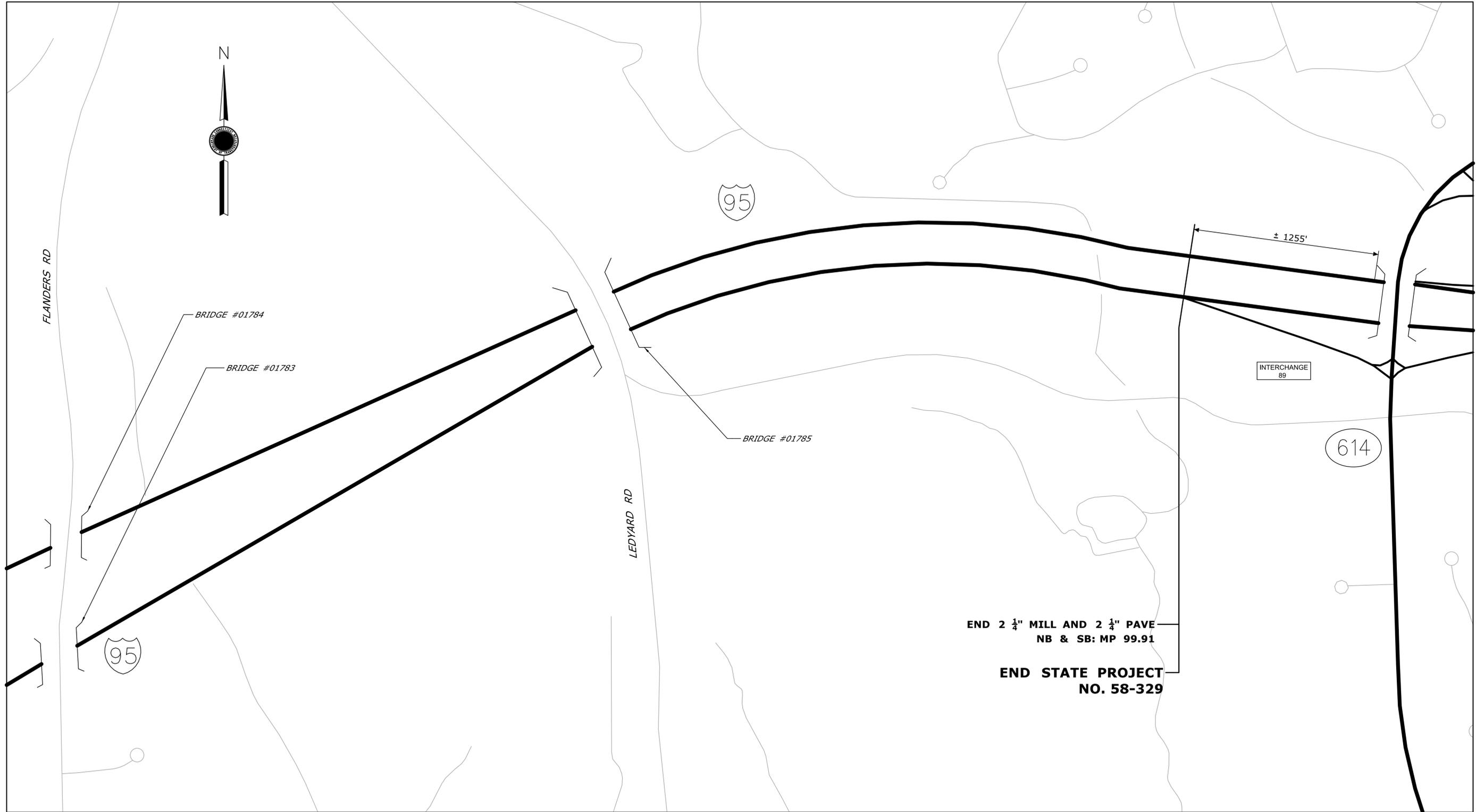
MATCH MARK - DRAWING NO. HWY-10

MATCH MARK - DRAWING NO. HWY-12



REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 10/16/2013	DESIGNER/DRAFTER: MS	<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p> <p>Filename: ...VHW_MSH_0058-0329_PLN_01.dgn</p>	SIGNATURE/ BLOCK: OFFICE OF ENGINEERING	PROJECT TITLE: PAVEMENT PRESERVATION ON I-95	TOWN: GROTON	PROJECT NO. 58-329
-	-	-	-	-	CHECKED BY: JNT		APPROVED BY: <i>W. B. [Signature]</i>	LOCATION PLAN	DRAWING NO. HWY-11	
-	-	-	-	-	NOT TO SCALE				SHEET NO. 03.11	

MATCH MARK - DRAWING NO. HWY-11



REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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JNT

NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...VHW_MSH_0058-0329_PLN_01.dgn

SIGNATURE/
BLOCK:
OFFICE OF ENGINEERING

APPROVED BY:
W. B. [Signature]

PROJECT TITLE:
**PAVEMENT PRESERVATION
ON I-95**

TOWN:
GROTON

DRAWING TITLE:
LOCATION PLAN

PROJECT NO.
58-329

DRAWING NO.
HWY-12

SHEET NO.
03.12