BEGIN STATE PROJECT NO. 0048-0200
BEGIN MILL AND PAVE
I-91 SB STA 31+69.54
N 926432.80
E 1044835.10
I-91 NB STA 31+70.00
N 926434.11
E 1044855.33

I-91 SB CURVE DATA
PI 31+89.64
N 926453.03
E 1044838.30
DELTA 04°38'44"
R 5500.00'
L 445.95'
T 223.10'
D 01°02'30"

CUT BITUMINOUS CONCRETE PAVEMENT

SINGLE SLOPE PRECAST CONCRETE BARRIER CURB (20" x 42")

PC 29+66.54
N 926230.01
E 1044844.31

PT 34+12.49
N 926674.83
E 1044814.25

B.M. -403 Elev. 101.94
P.K.-S.W. COR. CONC. SIGN BASE
NAVD 1988

PI 36+47.56
N 926908.53
E 1044788.91

PI 37+15.49
N 926976.83
E 1044801.90

℄ I-91 SB

℄ I-91 NB

PI 38+64.18
N 927123.85
E 1044765.15

CONVERT METAL BEAM RAIL (R-B 350) TO (R-B MASH)

MATCH MARK - SEE DRAWING NO. HWY-04

Begin Sta. 29+50
N 926213.48
E 1044844.75

N01°32'35"W
16.54'

Begin Sta. 29+50
N 926214.30
E 1044866.44

N02°44'09"W
138.02'

N06°11'19"W
285.07'

N06°17'48"W
216.42'

N06°20'57"W
154.31'

N06°27'21"W
148.18'

I-91 SB

I-91 NB

PC 30+88.02
N 926352.16
E 1044859.86

LIMITS OF SINGLE SLOPE PRECAST CONCRETE BARRIER CURB (20" x 42") I-91 NB STA 31+70

REFER TO SHEET MISC-01 FOR BARRIER TRANSITION DETAILS

I-91 NB CURVE DATA
PI 32+50.56
N 926514.52
E 1044852.10
DELTA 03°23'08"
R 5500.00'
L 325.00'
T 162.55'
D 01°02'30"

PT 34+13.02
N 926676.14
E 1044834.77

GRANULAR FILL

PI 35+61.18
N 926823.46
E 1044818.97

30" R.C. PIPE. REFER TO POST-STAGE DRAINAGE PLAN FOR DETAILS.

EARTH CUT SLOPE ANCHORAGE

B.M. -404 Elev. 111.57
P.K.-SET IN CLCB
NAVD 1988

GB-1 (I.P.)
MAG. NAIL
MAG. NAIL
D.H.-N.E. COR.CL-CB
N-927053.710
E-1044843.592

GB-2 (I.P.)
D.H.-C-CB
MAG. BCLC
DH-MBR
N-927543.700
E-1044787.866

GB-3 (I.P.)
MAG. NAIL
MAG. NAIL
D.H.-N.E. COR.CL-CB
N-927966.934
E-1044739.930

CP-4 (I.P.)
DH-MBR (BM-401)
P.K.'S
NOISE BARRIER
N-928770.556
E-1044652.908

CP-5 (I.P.)
EXIT SIGN
PK-CCB (BM-402)
P.K.'S
N-928445.215
E-1044566.653

CP-6 (I.P.)
DH-MBR
P.K.
DH-N.W. COR. C-CB
N-927880.771
E-1044631.504

CP-7 (P.K.)
DBL. HD-NAIL'S IN BARRIER
SOLID WHITE
C-CB
N-927130.810
E-1044721.828

CP-8 (I.P.)
PK
PK
P.K.-CLCB (BM-404)
N-926488.105
E-1044901.730

LEGEND

- OHW — ORDINARY HIGH WATER (OHW)
- STATE/FEDERAL WETLANDS
- 100YR — FEMA 100-YEAR FLOOD (CALCULATED)
- FW — FEMA FLOODWAY
- NATURAL STREAMBED MATERIAL
- DIRECTION OF TRAFFIC
- FULL DEPTH PAVEMENT CONSTRUCTION
- MILL AND OVERLAY (SEE TYPICAL SECTIONS FOR DETAILS)

Arthur DiCesare
2025.09.29
13:29:25-04'00'

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
	09/17/25	ADDED CONTROL POINTS

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
650 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 40' (0, 40', 80')

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

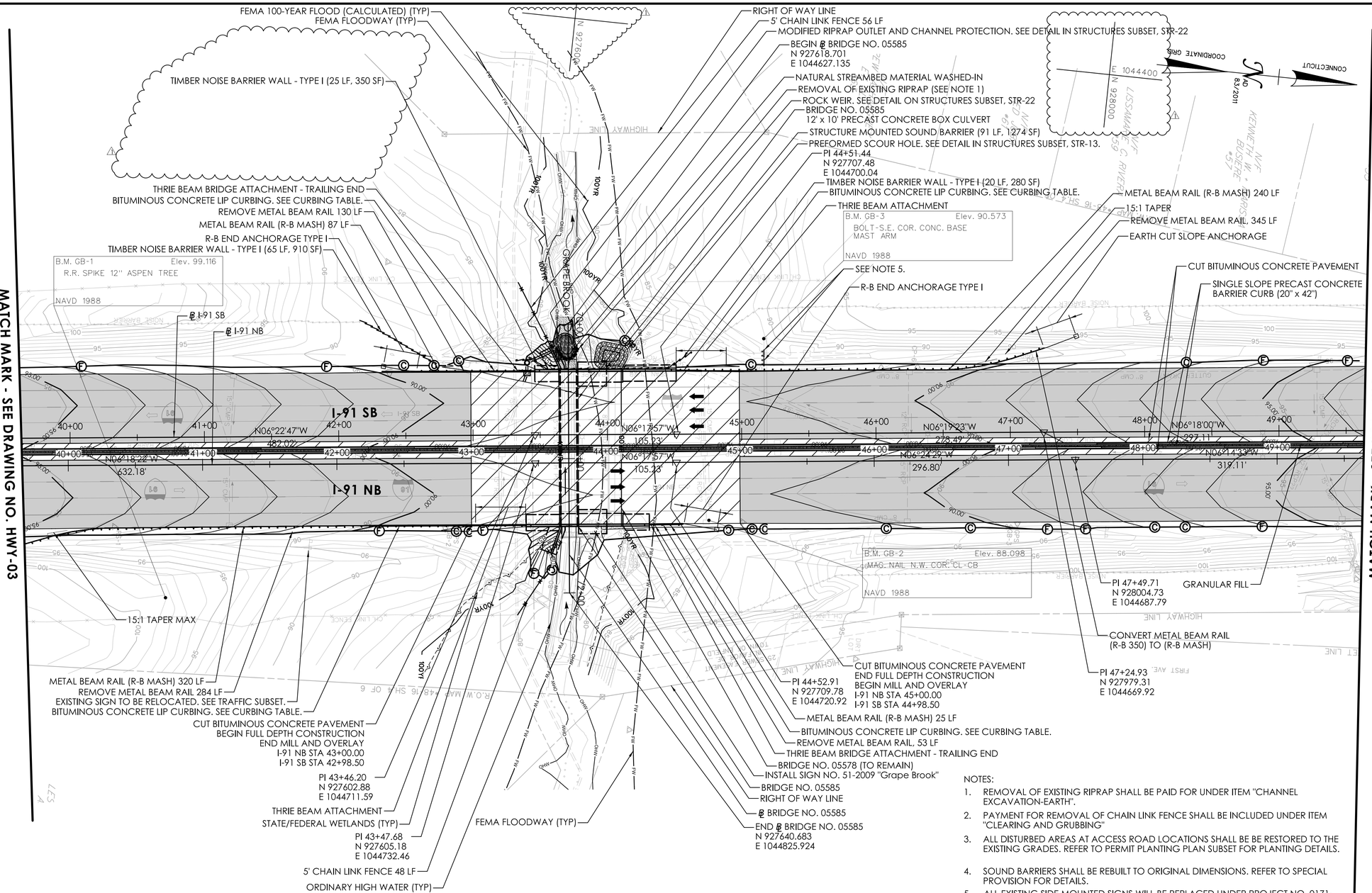
DRAWING TITLE: **FINAL ROADWAY PLAN -1**

PROJECT NO.: **0048-0200**

DRAWING NO.: **HWY-03**

SHEET NO.: 03.003.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Final (HWY-03 to HWY-05)_A01.dgn
PLOTTED DATE: 9/17/2025



LEGEND

- OHW — ORDINARY HIGH WATER (OHW)
- STATE/FEDERAL WETLANDS
- 100YR — FEMA 100-YEAR FLOOD (CALCULATED)
- FW — FEMA FLOODWAY
- NATURAL STREAMBED MATERIAL
- DIRECTION OF TRAFFIC
- FULL DEPTH PAVEMENT CONSTRUCTION
- MILL AND OVERLAY (SEE TYPICAL SECTIONS FOR DETAILS)
- MODIFIED RIPRAP (REFER TO STRUCTURE SUBSET)

CURBING TABULATION		
BITUMINOUS CONCRETE LIP CURBING		
I-91		
BEGIN STA	END STA	LF
42+32.6 (SB), 47.3' LT	43+46.2 (SB), 47.0' LT	113.6
44+51.4 (SB), 47.0' LT	44+70.2 (SB), 47.0' LT	27.6
42+27.3 (NB), 45.7' RT	43+40.7 (NB), 45.7' RT	113.4
44+32.4 (NB), 45.7' RT	44+57.1 (NB), 45.5' RT	24.7

NOTES:

1. REMOVAL OF EXISTING RIPRAP SHALL BE PAID FOR UNDER ITEM "CHANNEL EXCAVATION-EARTH".
2. PAYMENT FOR REMOVAL OF CHAIN LINK FENCE SHALL BE INCLUDED UNDER ITEM "CLEARING AND GRUBBING"
3. ALL DISTURBED AREAS AT ACCESS ROAD LOCATIONS SHALL BE BE RESTORED TO THE EXISTING GRADES. REFER TO PERMIT PLANTING PLAN SUBSET FOR PLANTING DETAILS.
4. SOUND BARRIERS SHALL BE REBUILT TO ORIGINAL DIMENSIONS. REFER TO SPECIAL PROVISION FOR DETAILS.
5. ALL EXISTING SIDE MOUNTED SIGNS WILL BE REPLACED UNDER PROJECT NO. 0171-0482.
6. SEDIMENTATION CONTROL SYSTEMS AT CATCH BASINS SHALL BE PROVIDED AT ALL CATCH BASINS DURING CONSTRUCTION.
7. DRAINAGE SHOWN ON FINAL ROADWAY PLAN REPRESENTS CONDITION MODIFIED FROM EXISTING. SEE STAGE 3 DRAINAGE PLANS (DRN-07 THROUGH DRN-09) FOR ADDITIONAL DRAINAGE INFORMATION ON EXISTING DRAINAGE SYSTEM CHANGES DUE TO STAGED CONSTRUCTION ACTIVITIES.
8. CONTRACTOR SHALL FIELD SURVEY EXISTING NOISE BARRIER WALL(LENGTH AND HEIGHT) WITHIN LIMITS TO BE REMOVED AND REPLACE WITH "TIMBER NOISE BARRIER WALL - TYPE I" TO THE SURVEYED MEASUREMENTS.
9. "TIMBER NOISE BARRIER WALL - TYPE I" AREA CALLED OUT ON PLANS ASSUMES A HEIGHT OF 14' AND SHALL BE VERIFIED IN FIELD BY CONTRACTOR.
10. REFER TO POST STAGE DRAINAGE PLAN FOR ANY FINAL DRAINAGE DETAILS/CALLOUTS.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA — A.DiCesare Associates, P.C.
690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE 1" = 40'

CTDOT — CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

DRAWING TITLE: **FINAL ROADWAY PLAN -2**

PROJECT NO.: **0048-0200**

DRAWING NO.: **HWY-04**

SHEET NO.: 03.004.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Final (HWY-03 to HWY-05)_A01.dgn
PLOTTED DATE: 9/17/2025

END STATE PROJECT
NO. 0048-0200
END MILL AND PAVE
I-91 SB STA 55+70.00
N 928819.41
E 1044576.73
I-91 NB STA 55+71.74
N 928821.71
E 1044596.95

MATCH MARK - SEE DRAWING NO. HWY-04

CUT BITUMINOUS CONCRETE PAVEMENT

SINGLE SLOPE PRECAST CONCRETE BARRIER CURB (20" x 42")

LIMITS OF SINGLE SLOPE PRECAST CONCRETE BARRIER CURB (20" x 42") I-91 SB STA 55+70

PI 50+22.04
N 928274.63
E 1044637.32

PI 50+68.82
N 928321.94
E 1044653.09

PI 55+71.73
N 928821.71
E 1044596.95

PI 56+76.22
N 928924.79
E 1044565.01

℄ I-91 SB
℄ I-91 NB

PI 57+82.23
N 929030.15
E 1044553.26

End Sta. 58+48.93
N 929096.52
E 1044546.64

End Sta. 58+35.00
N 929083.35
E 1044567.74

B.M. -402 Elev. 102.687
P.K.-CONC. FRAME TO CL-CB
NAVD 1988

I-91 SB

I-91 NB

N06°20'45"W 654.17'

N06°24'34"W 502.91'

N06°21'54"W 106.01'

N05°41'53"W 66.70'

N06°22'12"W 263.26'

GRANULAR FILL

36" R.C. PIPE. REFER TO POST-STAGE DRAINAGE PLAN FOR DETAILS.

36" R.C. PIPE. REFER TO POST-STAGE DRAINAGE PLAN FOR DETAILS.

REFER TO SHEET MISC-01 FOR BARRIER TRANSITION DETAILS

B.M. -401
D.H.-NORTH SIDE METAL FRAME-MBR ANCHOR
NAVD 1988

LEGEND

- OHW — ORDINARY HIGH WATER (OHW)
- STATE/FEDERAL WETLANDS
- 100YR — FEMA 100-YEAR FLOOD (CALCULATED)
- FW — FEMA FLOODWAY
- NATURAL STREAMBED MATERIAL
- DIRECTION OF TRAFFIC
- FULL DEPTH PAVEMENT CONSTRUCTION
- MILL AND OVERLAY (SEE TYPICAL SECTIONS FOR DETAILS)

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

A.DiCesare Associates, P.C.
695 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 40' (0, 40', 80')

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

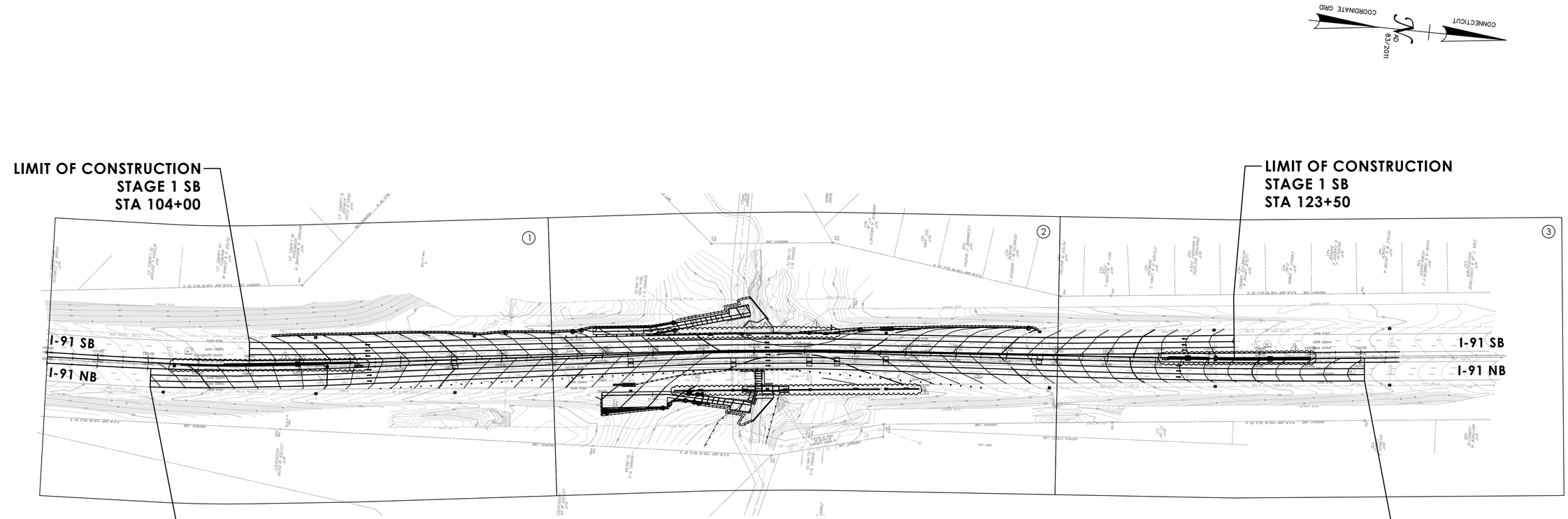
DRAWING TITLE: **FINAL ROADWAY PLAN -3**

PROJECT NO.: **0048-0200**

DRAWING NO.: **HWY-05**

SHEET NO.: 03.005.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Final (HWY-03 to HWY-05)_A01.dgn
PLOTTED DATE: 9/17/2025



STAGE 1 PLAN

CONNECTICUT COORDINATE GRID NAD 83/2011

LEGEND

(1) DENOTES DRAWING NOS. PLN-01 AND DRN-01.

(2) DENOTES DRAWING NOS. PLN-02 AND DRN-02.

(3) DENOTES DRAWING NOS. PLN-03 AND DRN-03.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
650 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

NOT TO SCALE

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

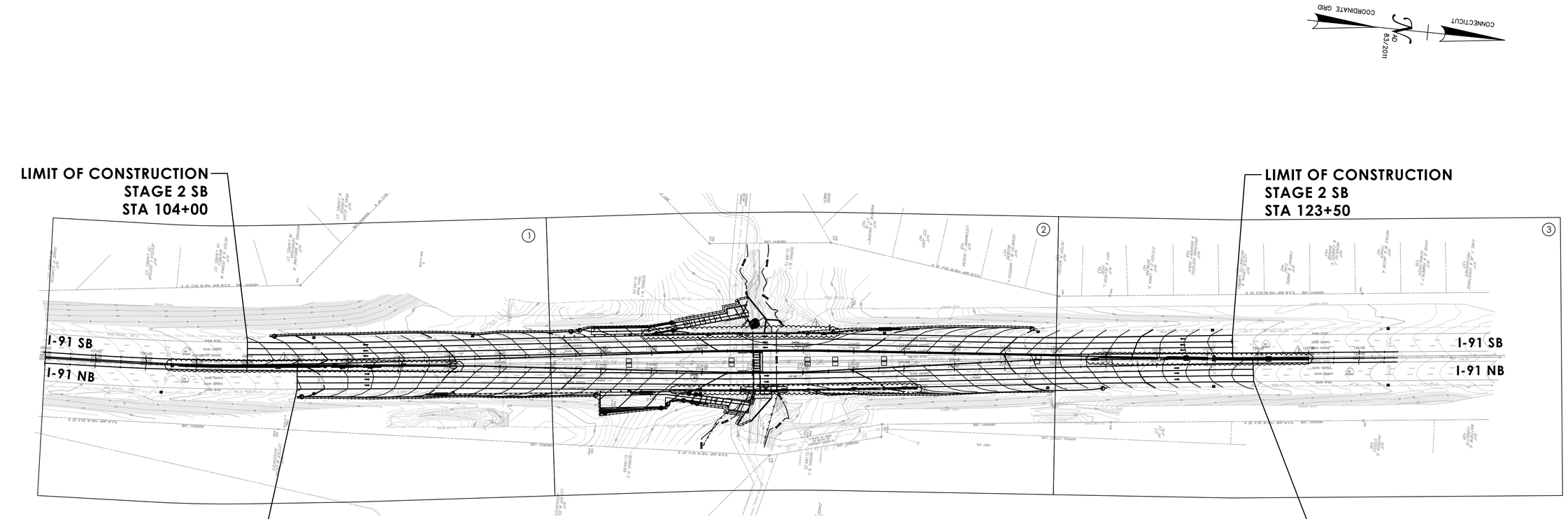
DRAWING TITLE: **KEY PLAN - STAGE 1**

PROJECT NO.: **0048-0200**

DRAWING NO.: **KEY-02**

SHEET NO.: 03.020.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Key Plan_A01.dgn
PLOTTED DATE: 9/17/2025



STAGE 2 PLAN

LEGEND

1. DENOTES DRAWING NOS. PLN-04 AND DRN-04.
2. DENOTES DRAWING NOS. PLN-05 AND DRN-05.
3. DENOTES DRAWING NOS. PLN-06 AND DRN-06.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
650 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

NOT TO SCALE

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

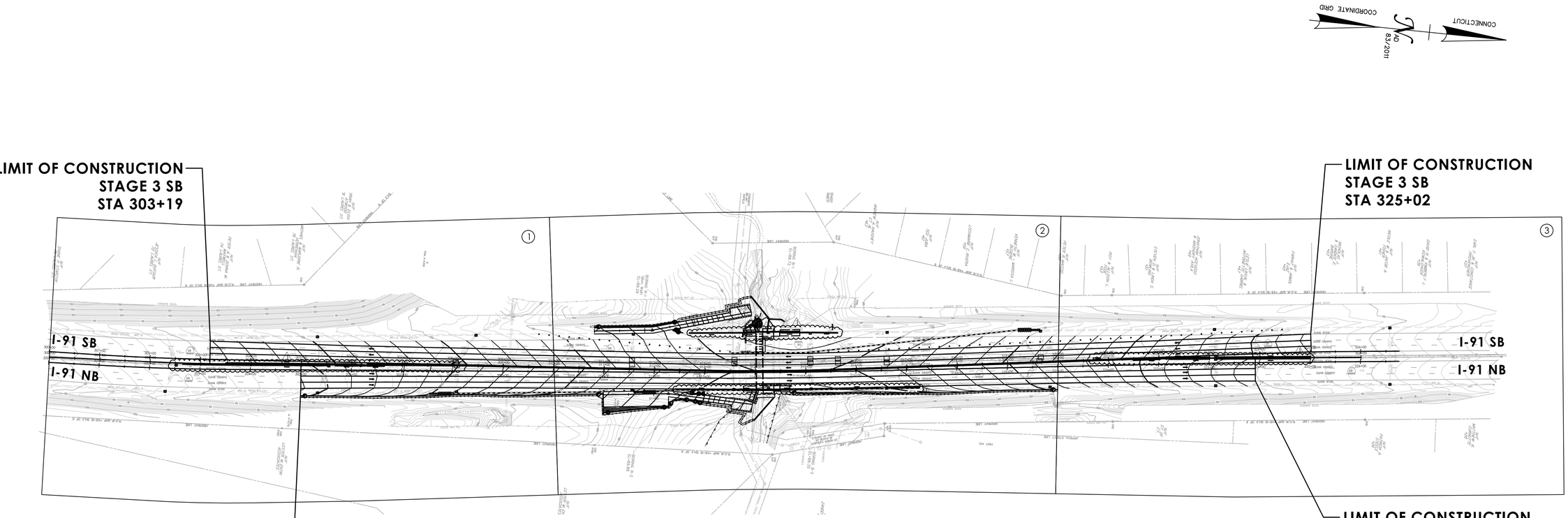
DRAWING TITLE: **KEY PLAN - STAGE 2**

PROJECT NO.: **0048-0200**

DRAWING NO.: **KEY-03**

SHEET NO.: 03.021.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Key Plan_A01.dgn
PLOTTED DATE: 9/17/2025



STAGE 3 PLAN

LEGEND

1. DENOTES DRAWING NOS. PLN-07 AND DRN-07.
2. DENOTES DRAWING NOS. PLN-08 AND DRN-08.
3. DENOTES DRAWING NOS. PLN-09 AND DRN-09.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
650 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

NOT TO SCALE

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

DRAWING TITLE: **KEY PLAN - STAGE 3**

PROJECT NO.: **0048-0200**

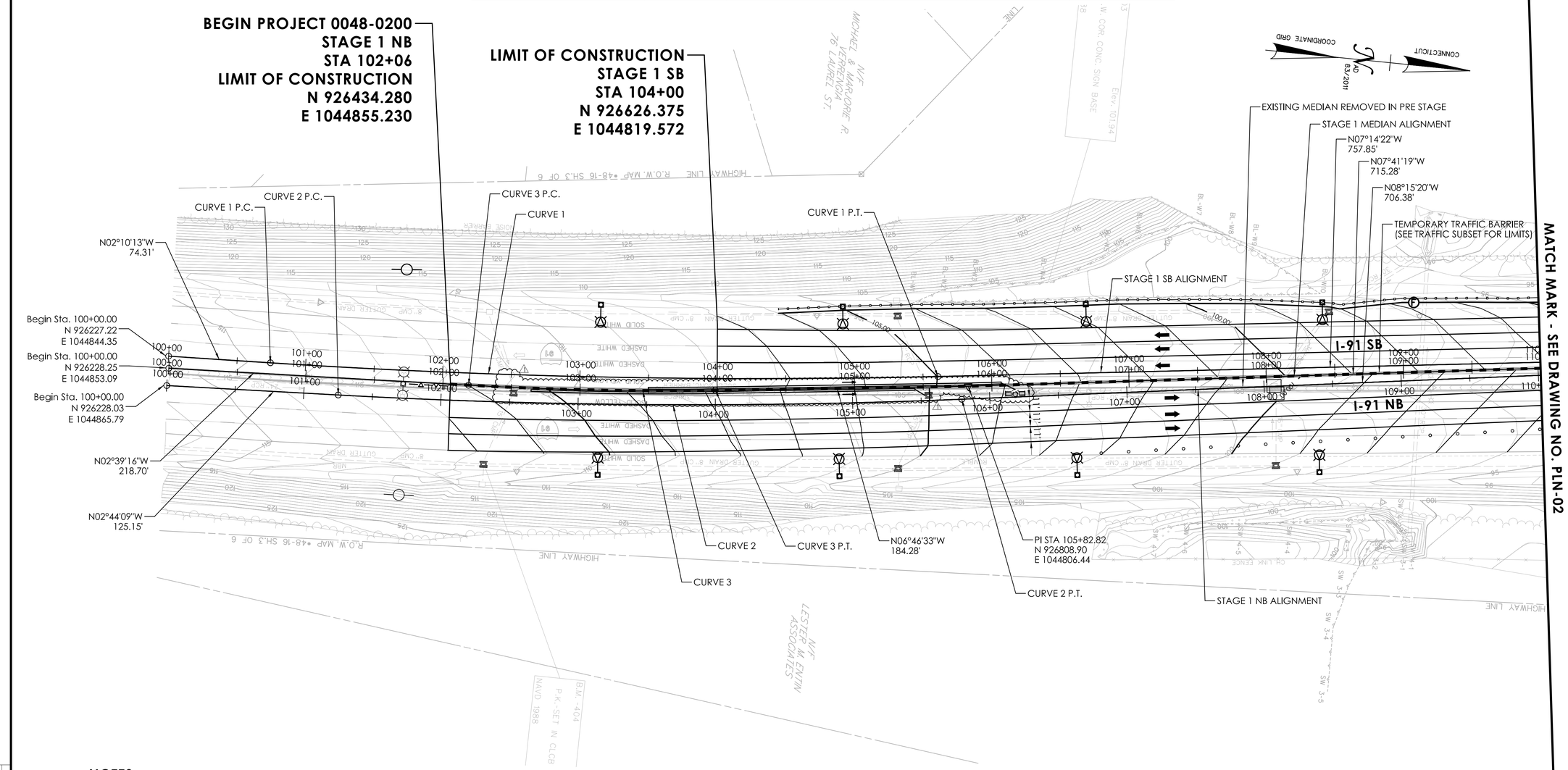
DRAWING NO.: **KEY-04**

SHEET NO.: 03.022.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Key Plan_A01.dgn
PLOTTED DATE: 9/17/2025

CURVE DATA TABLE

ALIGNMENT	CURVE	STA	NORTHING	EASTING	DELTA	L	R	T
STAGE 1 SB ALIGNMENT	CURVE 1 P.C.	100+74.31	926301.48	1044841.53	-	-	-	-
	CURVE 1 P.I.	103+17.77	926544.76	1044832.31	05°04'09"	486.60'	5500.00'	243.46'
	CURVE 1 P.T.	105+60.91	926786.28	1044801.63	-	-	-	-
STAGE 1 NB ALIGNMENT	CURVE 2 P.C.	101+25.15	926353.04	1044859.81	-	-	-	-
	CURVE 2 P.I.	103+52.53	926580.15	1004848.96	05°31'12"	454.39'	4716.47'	227.37'
	CURVE 2 P.T.	105+79.55	926805.17	1044816.31	-	-	-	-
STAGE 1 MEDIAN ALIGNMENT	CURVE 3 P.C.	102+18.70	926446.72	1044842.96	-	-	-	-
	CURVE 3 P.I.	103+08.66	926536.58	1044838.79	04°07'18"	179.84'	2500.00'	89.96'
	CURVE 3 P.T.	103+98.54	926625.91	1044828.18	-	-	-	-



NOTES:

1. REFER TO TRAFFIC SUBSET FOR MAINTENANCE AND PROTECTION OF TRAFFIC PLANS.
2. REFER TO DRN-01 TO DRN-09 FOR TEMPORARY DRAINAGE LAYOUT.
3. REFER TO ILLUMINATION SUBSET FOR TEMPORARY ILLUMINATION DETAILS.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	9/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
600 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

DRAWING TITLE: **STAGE 1 ROADWAY PLAN - 1**

PROJECT NO.: **0048-0200**

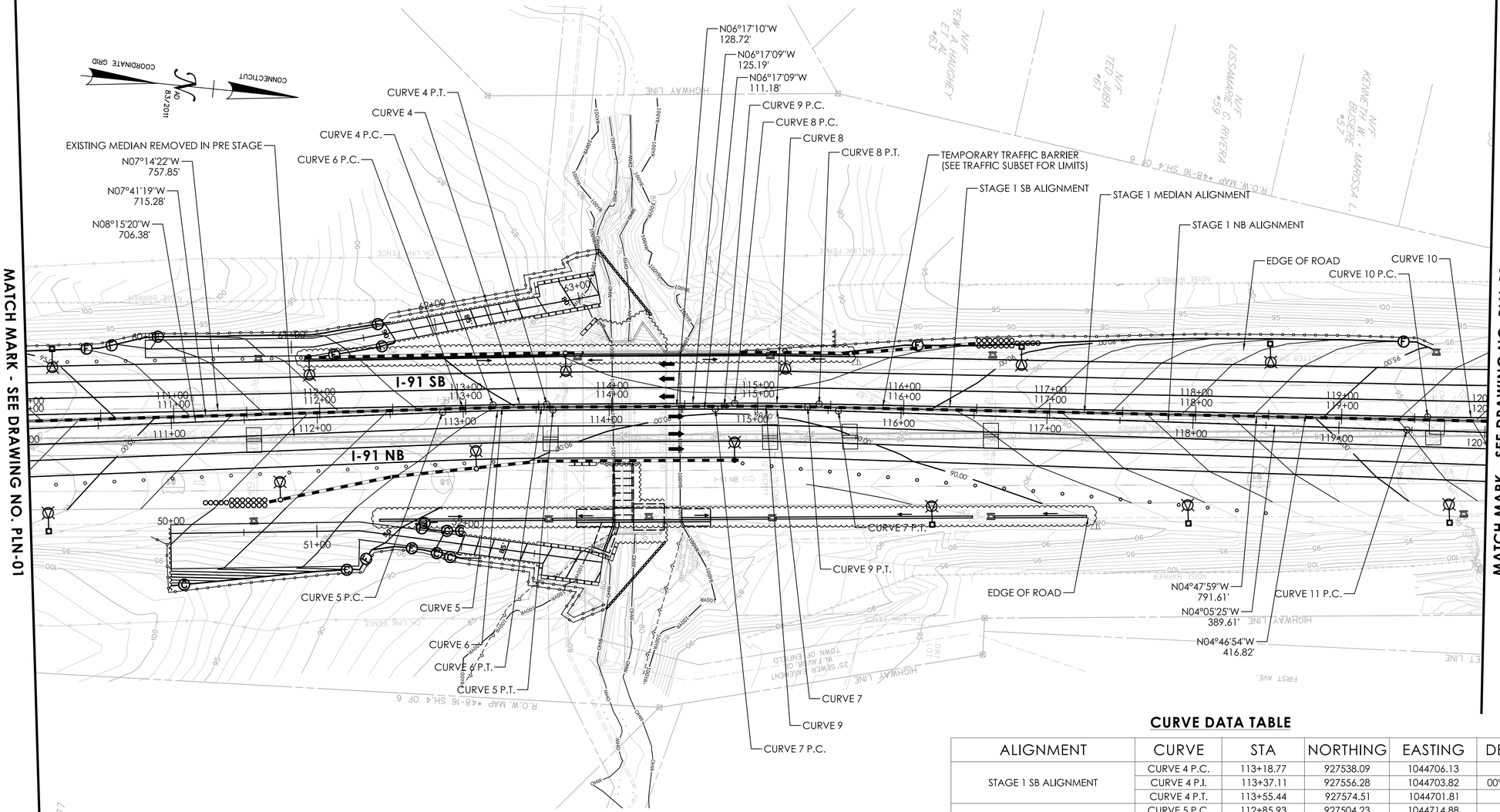
DRAWING NO.: **PLN-01**

SHEET NO.: 03.023.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Stage 1_A01.dgn
PLOTTED DATE: 9/17/2025

MATCH MARK - SEE DRAWING NO. PLN-01

MATCH MARK - SEE DRAWING NO. PLN-03



CURVE DATA TABLE

ALIGNMENT	CURVE	STA	NORTHING	EASTING	DELTA	L	R	T
STAGE 1 SB ALIGNMENT	CURVE 4 P.C.	113+18.77	927538.09	1044706.13	-	-	-	-
	CURVE 4 P.I.	113+37.11	927556.28	1044703.82	00°57'13"	36.68'	2204.00'	18.34'
	CURVE 4 P.T.	113+55.44	927574.51	1044701.81	-	-	-	-
STAGE 1 NB ALIGNMENT	CURVE 5 P.C.	112+85.93	927504.23	1044714.88	-	-	-	-
	CURVE 5 P.I.	113+23.75	927541.66	1044709.45	01°58'11"	75.64'	2200.00'	37.82'
	CURVE 5 P.T.	113+61.56	927579.25	1044705.31	-	-	-	-
STAGE 1 BARRIER ALIGNMENT	CURVE 6 P.C.	112+98.10	927517.75	1044710.74	-	-	-	-
	CURVE 6 P.I.	113+25.04	927544.45	1044707.13	01°24'10"	53.87'	2200.00'	26.93'
	CURVE 6 P.T.	113+51.97	927571.22	1044704.19	-	-	-	-
STAGE 1 SB ALIGNMENT	CURVE 7 P.C.	114+72.74	927689.76	1044693.14	-	-	-	-
	CURVE 7 P.I.	115+14.90	927731.66	1044688.52	02°11'44"	84.30'	2200.00'	42.16'
	CURVE 7 P.T.	115+57.04	927773.71	1044685.52	-	-	-	-
STAGE 1 NB ALIGNMENT	CURVE 8 P.C.	114+84.17	927702.46	1044687.72	-	-	-	-
	CURVE 8 P.I.	115+13.11	927731.23	1044684.55	01°30'16"	57.87'	2204.00'	28.94'
	CURVE 8 P.T.	115+42.04	927760.06	1044682.14	-	-	-	-
STAGE 1 BARRIER ALIGNMENT	CURVE 9 P.C.	114+77.16	927695.66	1044690.48	-	-	-	-
	CURVE 9 P.I.	115+05.69	927724.02	1044687.35	01°29'10"	57.06'	2200.00'	28.53'
	CURVE 9 P.T.	115+34.22	927752.45	1044684.97	-	-	-	-
STAGE 1 SB ALIGNMENT	CURVE 10 P.C.	119+58.86	928175.43	1044647.39	-	-	-	-
	CURVE 10 P.I.	119+88.54	928205.01	1044644.92	01°32'45"	59.36'	2200.00'	29.68'
	CURVE 10 P.T.	120+18.22	928234.51	1044641.65	-	-	-	-
STAGE 1 NB ALIGNMENT	CURVE 11 P.C.	119+46.65	928162.33	1044657.73	-	-	-	-
	CURVE 11 P.I.	122+76.30	928491.14	1044634.21	02°20'28"	659.21'	16133.00'	329.65'
	CURVE 11 P.T.	126+05.86	928818.72	1044597.29	-	-	-	-

NOTES:

1. REFER TO TRAFFIC SUBSET FOR MAINTENANCE AND PROTECTION OF TRAFFIC PLANS.
2. REFER TO DRN-01 TO DRN-09 FOR TEMPORARY DRAINAGE LAYOUT.
3. REFER TO ILLUMINATION SUBSET FOR TEMPORARY ILLUMINATION DETAILS.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	9/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA — A.DiCesare Associates, P.C., 695 Clinton Avenue, Bridgeport, CT 06604, 203-696-0444, www.adicesarepc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80' HORIZONTAL SCALE 1" = 40'

CTDOT — CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

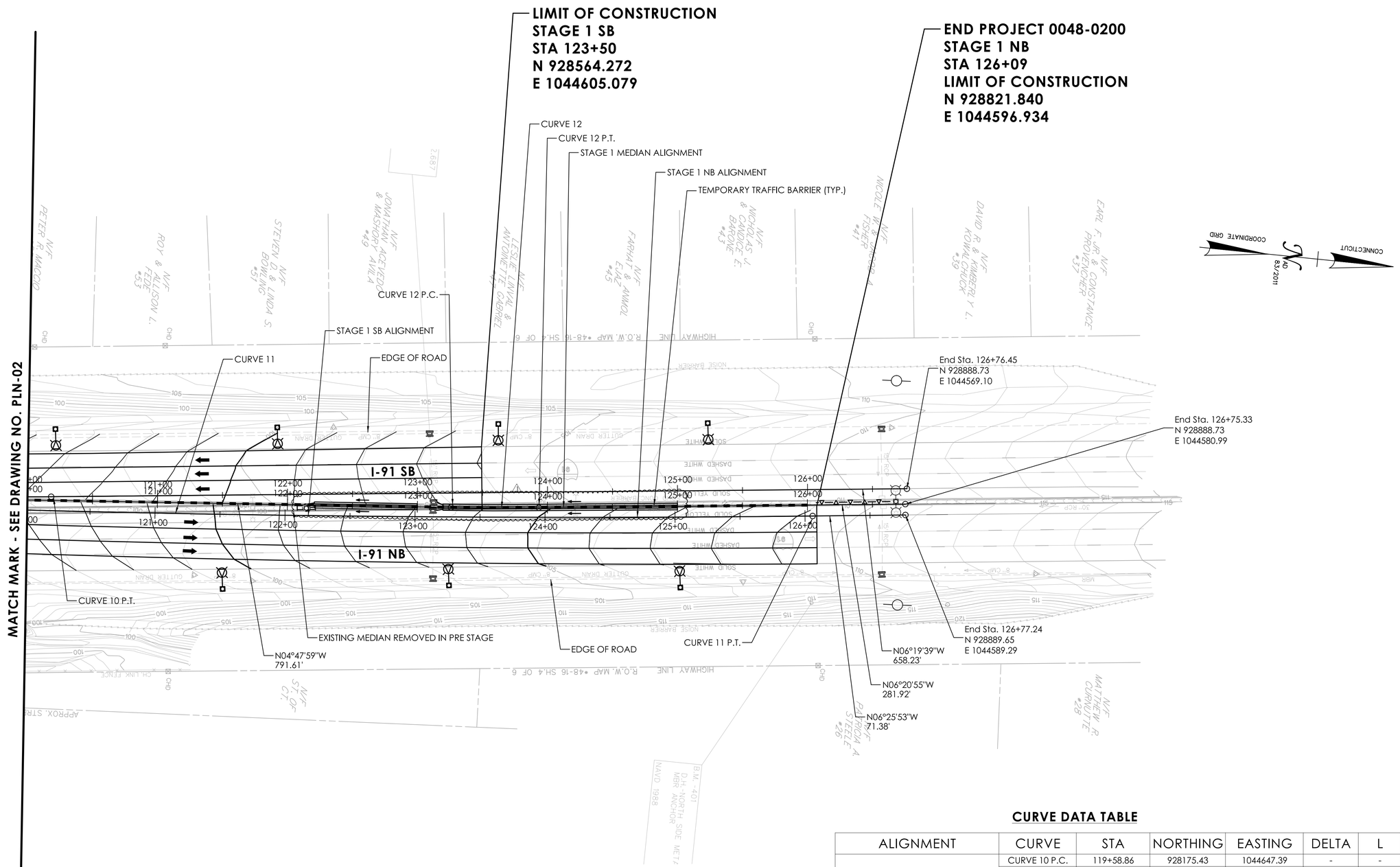
DRAWING TITLE: **STAGE 1 ROADWAY PLAN - 2**

PROJECT NO.: **0048-0200**

DRAWING NO.: **PLN-02**

SHEET NO.: 03.024.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Stage 1_A01.dgn
PLOTTED DATE: 9/17/2025



CURVE DATA TABLE

ALIGNMENT	CURVE	STA	NORTHING	EASTING	DELTA	L	R	T
STAGE 1 SB ALIGNMENT	CURVE 10 P.C.	119+58.86	928175.43	1044647.39	-	-	-	-
	CURVE 10 P.I.	119+88.54	928205.01	1044644.92	01°32'45"	59.36'	2200.00'	29.68'
	CURVE 10 P.T.	120+18.22	928234.51	1044641.65	-	-	-	-
STAGE 1 NB ALIGNMENT	CURVE 11 P.C.	119+46.65	928162.33	1044657.73	-	-	-	-
	CURVE 11 P.I.	122+76.30	928491.14	1044634.21	02°20'28"	659.21'	16133.00'	329.65'
	CURVE 11 P.T.	126+05.86	928818.72	1044597.29	-	-	-	-
STAGE 1 BARRIER ALIGNMENT	CURVE 12 P.C.	123+25.83	928541.29	1044618.73	-	-	-	-
	CURVE 12 P.I.	123+59.62	928574.96	1044615.9	01°32'55"	67.58'	2500.00'	33.79'
	CURVE 12 P.T.	123+93.41	928608.54	1044612.17	-	-	-	-

ADDENDUM NO.1

NOTES:

1. REFER TO TRAFFIC SUBSET FOR MAINTENANCE AND PROTECTION OF TRAFFIC PLANS.
2. REFER TO DRN-01 TO DRN-09 FOR TEMPORARY DRAINAGE LAYOUT.
3. REFER TO ILLUMINATION SUBSET FOR TEMPORARY ILLUMINATION DETAILS.

REV.	DATE	REVISION DESCRIPTION
1	9/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
950 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

HORIZONTAL SCALE 1" = 40' (0, 40', 80')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S): ENFIELD

DRAWING TITLE: STAGE 1 ROADWAY PLAN - 3

PROJECT NO.: 0048-0200

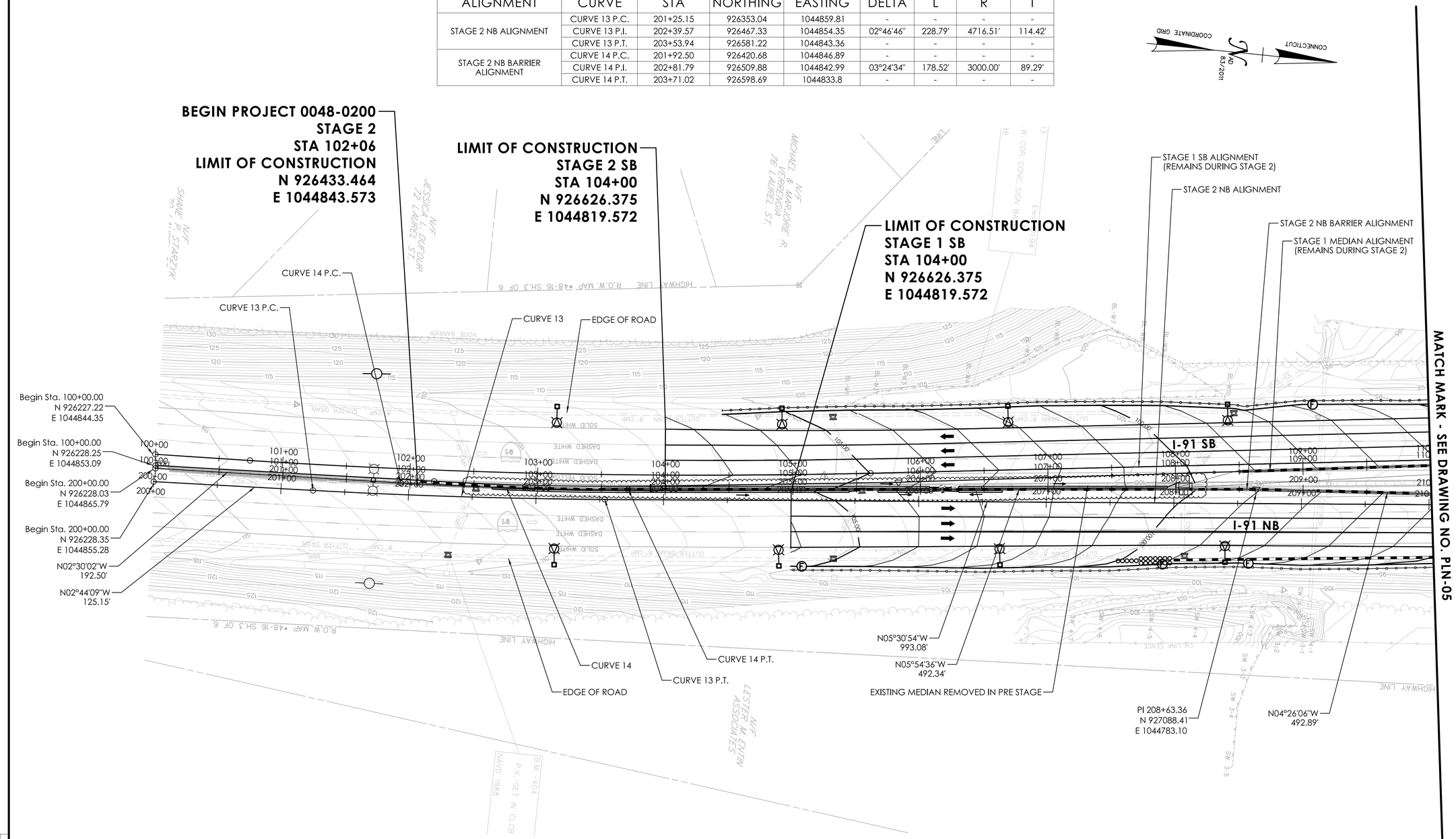
DRAWING NO.: PLN-03

SHEET NO.: 03.025.A1

LASTED SAVED BY: ADA034 FILE NAME: K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Stage 1_A01.dgn
PLOTTED DATE: 9/17/2025

CURVE DATA TABLE

ALIGNMENT	CURVE	STA	NORTHING	EASTING	DELTA	L	R	T
STAGE 2 NB ALIGNMENT	CURVE 13 P.C.	201+25.15	926353.04	1044859.81	-	-	-	-
	CURVE 13 P.I.	202+39.57	926467.33	1044854.35	02°46'46"	228.79'	4716.51'	114.42'
	CURVE 13 P.T.	203+53.94	926581.22	1044843.36	-	-	-	-
STAGE 2 NB BARRIER ALIGNMENT	CURVE 14 P.C.	201+92.50	926420.68	1044846.89	-	-	-	-
	CURVE 14 P.I.	202+81.79	926509.88	1044842.99	03°24'34"	178.52'	3000.00'	89.29'
	CURVE 14 P.T.	203+71.02	926598.69	1044833.8	-	-	-	-



NOTES:

1. REFER TO TRAFFIC SUBSET FOR MAINTENANCE AND PROTECTION OF TRAFFIC PLANS.
2. REFER TO DRN-01 TO DRN-09 FOR TEMPORARY DRAINAGE LAYOUT.
3. REFER TO ILLUMINATION SUBSET FOR TEMPORARY ILLUMINATION DETAILS.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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SIGNATURE BLOCK:

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0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT
CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

DRAWING TITLE:
STAGE 2 ROADWAY PLAN - 1

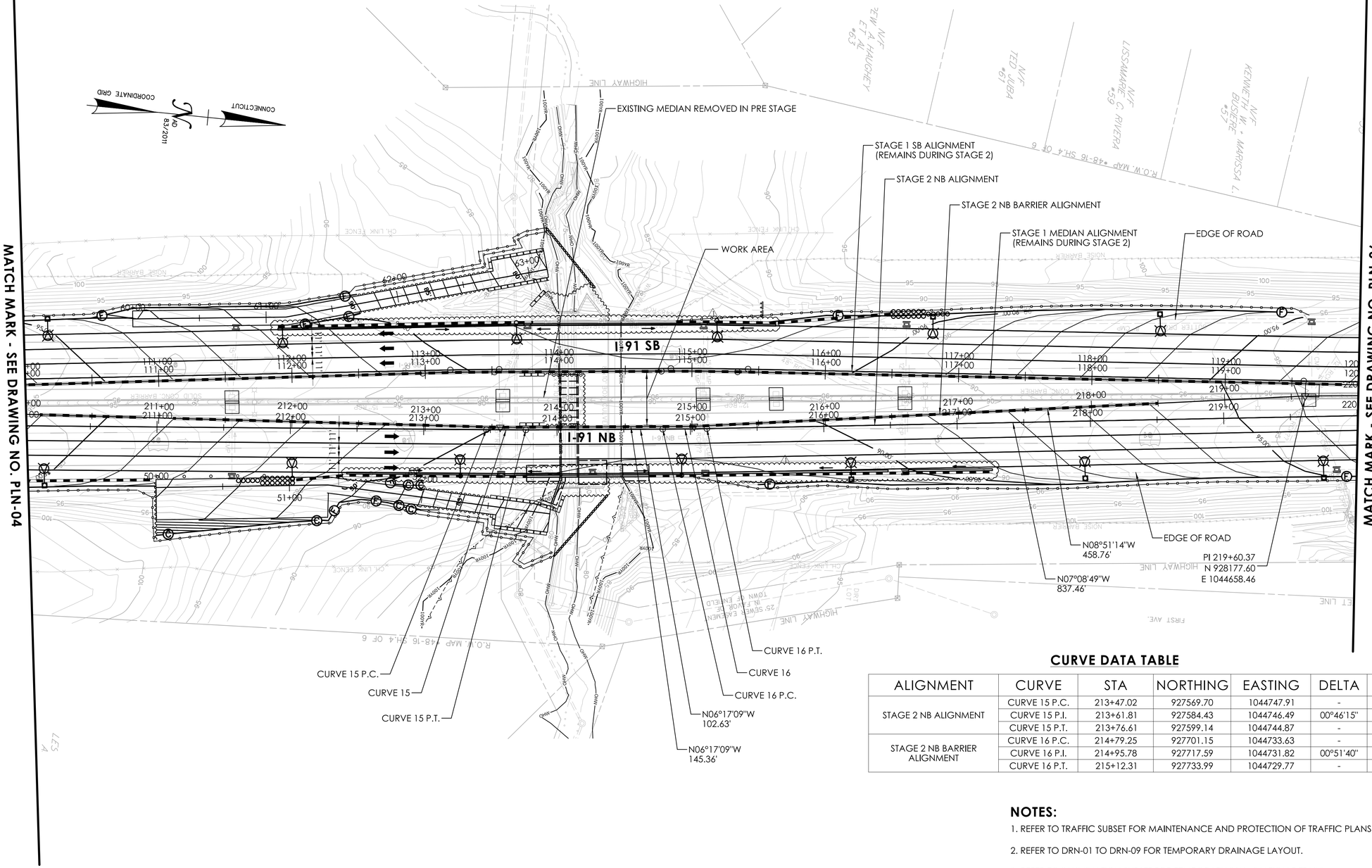
PROJECT NO.:
0048-0200

DRAWING NO.:
PLN-04

SHEET NO.:
03.026.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Stage 2_A01.dgn
PLOTTED DATE: 9/17/2025

MATCH MARK - SEE DRAWING NO. PLN-04



MATCH MARK - SEE DRAWING NO. PLN-06

CURVE DATA TABLE

ALIGNMENT	CURVE	STA	NORTHING	EASTING	DELTA	L	R	T
STAGE 2 NB ALIGNMENT	CURVE 15 P.C.	213+47.02	927569.70	1044747.91	-	-	-	-
	CURVE 15 P.I.	213+61.81	927584.43	1044746.49	00°46'15"	29.59'	2200.00'	14.80'
	CURVE 15 P.T.	213+76.61	927599.14	1044744.87	-	-	-	-
STAGE 2 NB BARRIER ALIGNMENT	CURVE 16 P.C.	214+79.25	927701.15	1044733.63	-	-	-	-
	CURVE 16 P.I.	214+95.78	927717.59	1044731.82	00°51'40"	33.07'	2200.00'	16.53'
	CURVE 16 P.T.	215+12.31	927733.99	1044729.77	-	-	-	-

NOTES:

1. REFER TO TRAFFIC SUBSET FOR MAINTENANCE AND PROTECTION OF TRAFFIC PLANS.
2. REFER TO DRN-01 TO DRN-09 FOR TEMPORARY DRAINAGE LAYOUT.
3. REFER TO ILLUMINATION SUBSET FOR TEMPORARY ILLUMINATION DETAILS.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

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A.DiCesare Associates, P.C.
650 Clinton Avenue
Bridgeport, CT 06604
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DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE 1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

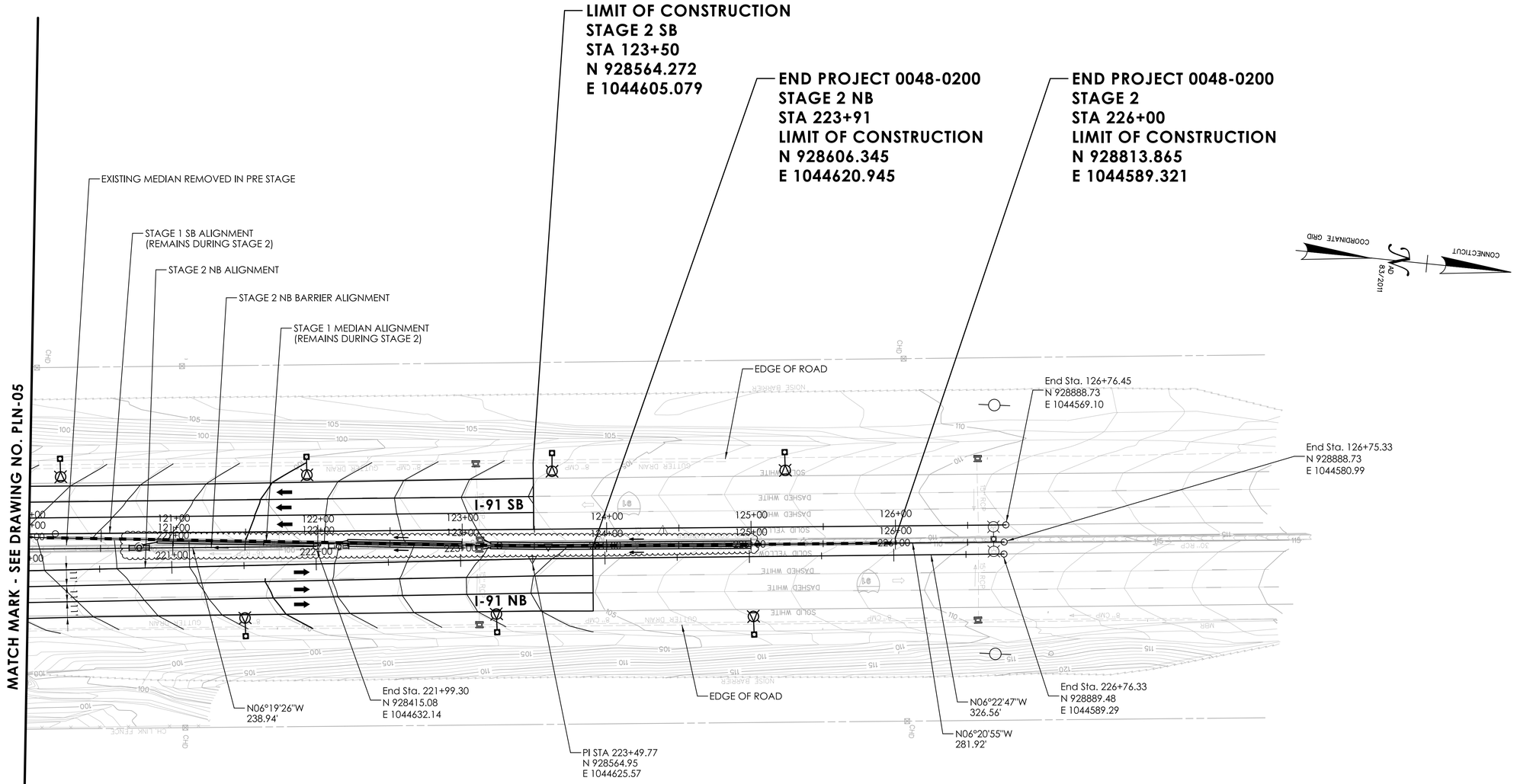
DRAWING TITLE: **STAGE 2 ROADWAY PLAN - 2**

PROJECT NO.: **0048-0200**

DRAWING NO.: **PLN-05**

SHEET NO.: 03.027.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Stage 2_A01.dgn
PLOTTED DATE: 9/17/2025



NOTES:

1. REFER TO TRAFFIC SUBSET FOR MAINTENANCE AND PROTECTION OF TRAFFIC PLANS.
2. REFER TO DRN-01 TO DRN-09 FOR TEMPORARY DRAINAGE LAYOUT.
3. REFER TO ILLUMINATION SUBSET FOR TEMPORARY ILLUMINATION DETAILS.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
2	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

A.DiCesare Associates, P.C.
606 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

DRAWING TITLE: **STAGE 2 ROADWAY PLAN - 3**

PROJECT NO.: **0048-0200**

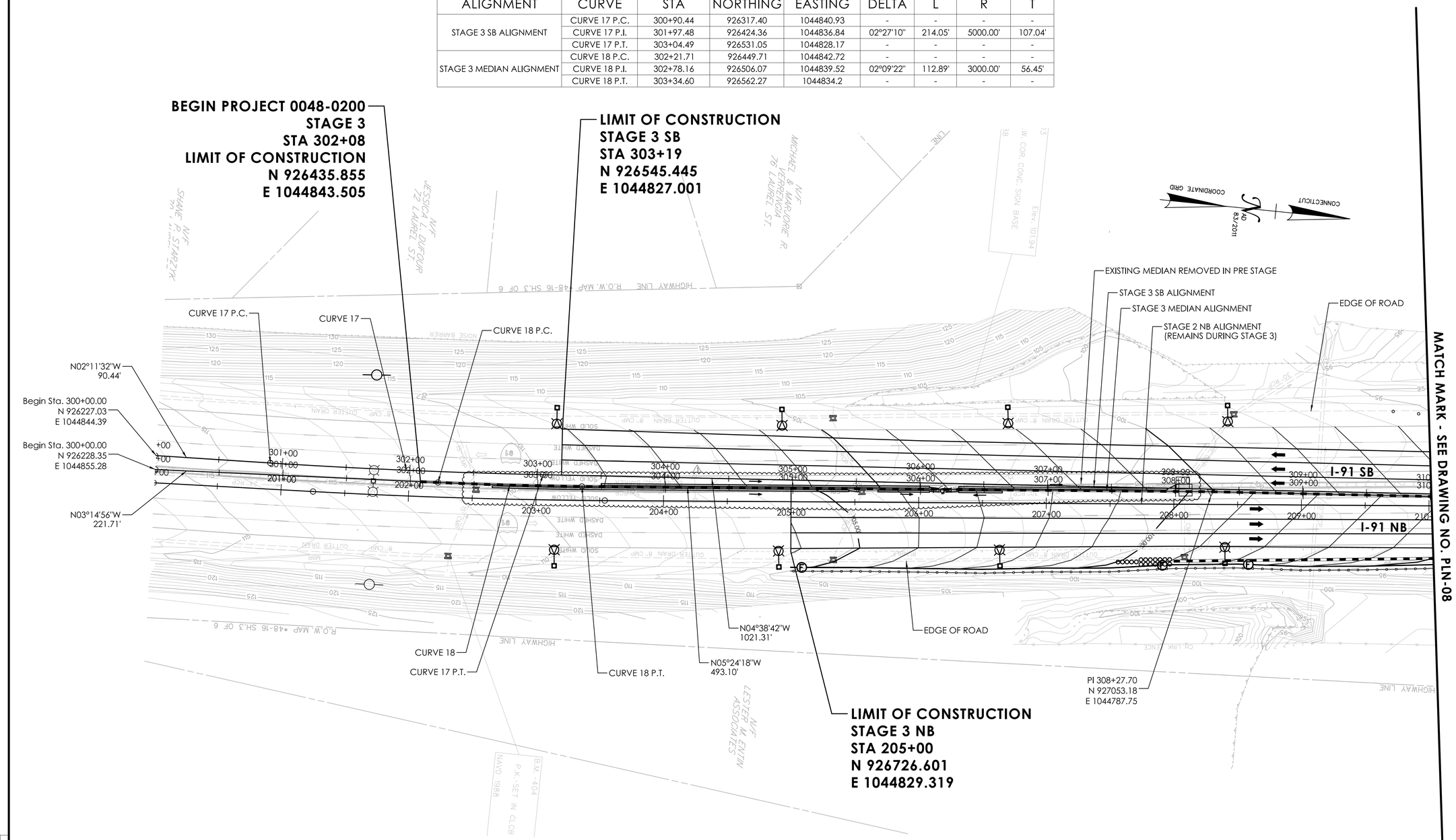
DRAWING NO.: **PLN-06**

SHEET NO.: 3.028.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Stage 2_A01.dgn
PLOTTED DATE: 9/17/2025

CURVE DATA TABLE

ALIGNMENT	CURVE	STA	NORTHING	EASTING	DELTA	L	R	T
STAGE 3 SB ALIGNMENT	CURVE 17 P.C.	300+90.44	926317.40	1044840.93	-	-	-	-
	CURVE 17 P.I.	301+97.48	926424.36	1044836.84	02°27'10"	214.05'	5000.00'	107.04'
	CURVE 17 P.T.	303+04.49	926531.05	1044828.17	-	-	-	-
STAGE 3 MEDIAN ALIGNMENT	CURVE 18 P.C.	302+21.71	926449.71	1044842.72	-	-	-	-
	CURVE 18 P.I.	302+78.16	926506.07	1044839.52	02°09'22"	112.89'	3000.00'	56.45'
	CURVE 18 P.T.	303+34.60	926562.27	1044834.2	-	-	-	-



NOTES:

1. REFER TO TRAFFIC SUBSET FOR MAINTENANCE AND PROTECTION OF TRAFFIC PLANS.
2. REFER TO DRN-01 TO DRN-09 FOR TEMPORARY DRAINAGE LAYOUT.
3. A FINAL MILL AND PAVE WILL BE PERFORMED AFTER STAGE 3 CONSISTING OF 2" MILLING AND 2" OF PMA S0.5 TRAFFIC LEVEL 3 IN 1 LIFT.
4. REFER TO ILLUMINATION SUBSET FOR TEMPORARY ILLUMINATION DETAILS.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

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Bridgeport, CT 06604
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DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

HORIZONTAL SCALE 1" = 40' (0, 40', 80')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S): ENFIELD

DRAWING TITLE: STAGE 3 ROADWAY PLAN - 1

PROJECT NO.: 0048-0200

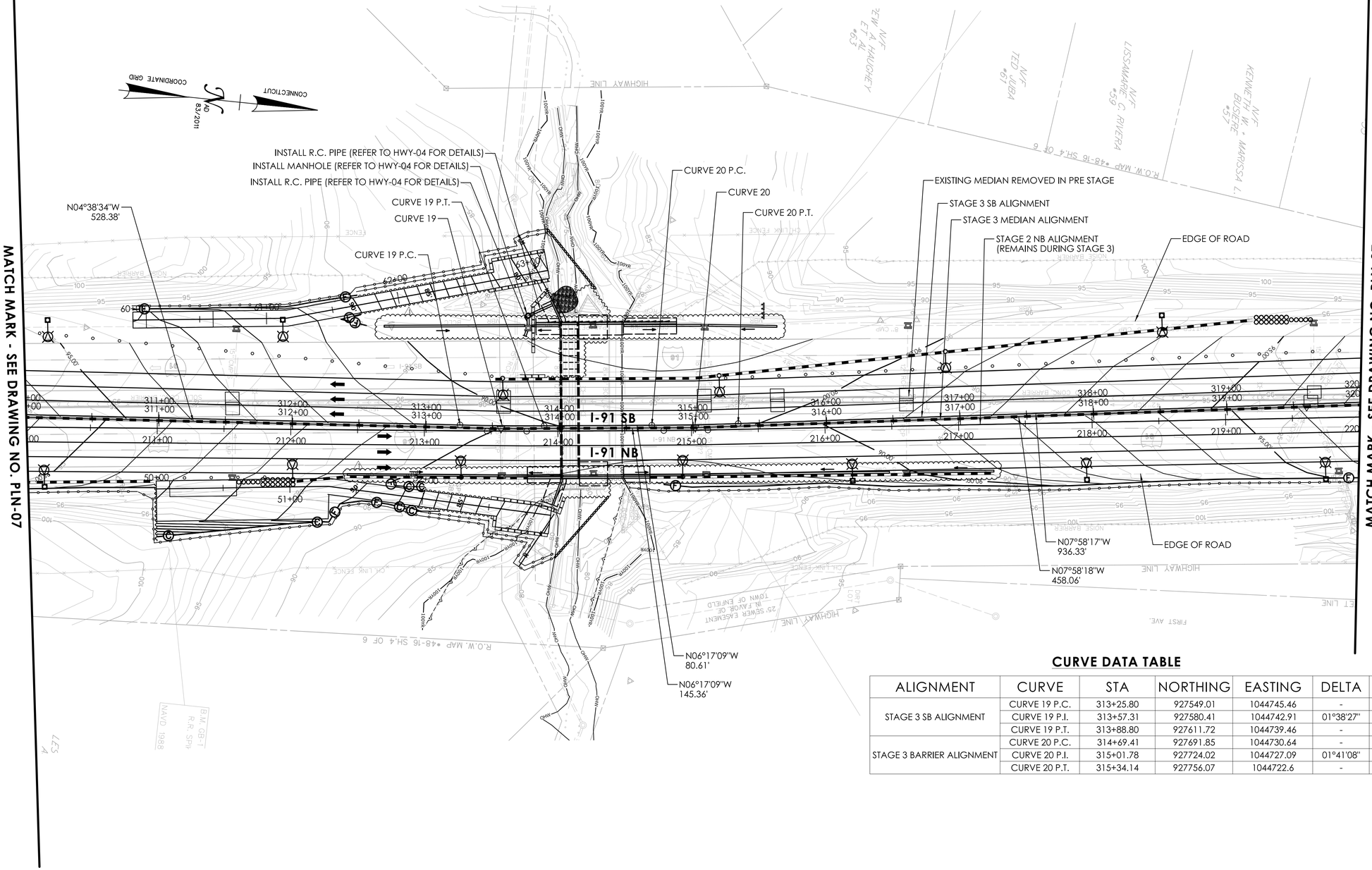
DRAWING NO.: PLN-07

SHEET NO.: 03.029.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Stage 3_A01.dgn
PLOTTED DATE: 9/17/2025

MATCH MARK - SEE DRAWING NO. PLN-07

MATCH MARK - SEE DRAWING NO. PLN-07



CURVE DATA TABLE

ALIGNMENT	CURVE	STA	NORTHING	EASTING	DELTA	L	R	T
STAGE 3 SB ALIGNMENT	CURVE 19 P.C.	313+25.80	927549.01	1044745.46	-	-	-	-
	CURVE 19 P.I.	313+57.31	927580.41	1044742.91	01°38'27"	63.00'	2200.00'	31.50'
	CURVE 19 P.T.	313+88.80	927611.72	1044739.46	-	-	-	-
STAGE 3 BARRIER ALIGNMENT	CURVE 20 P.C.	314+69.41	927691.85	1044730.64	-	-	-	-
	CURVE 20 P.I.	315+01.78	927724.02	1044727.09	01°41'08"	64.72'	2200.00'	32.36'
	CURVE 20 P.T.	315+34.14	927756.07	1044722.6	-	-	-	-

NOTES:

1. REFER TO TRAFFIC SUBSET FOR MAINTENANCE AND PROTECTION OF TRAFFIC PLANS.
2. REFER TO DRN-01 TO DRN-09 FOR TEMPORARY DRAINAGE LAYOUT.
3. A FINAL MILL AND PAVE WILL BE PERFORMED AFTER STAGE 3 CONSISTING OF 2" MILLING AND 2" OF PMA S0.5 TRAFFIC LEVEL 3 IN 1 LIFT.
4. REFER TO ILLUMINATION SUBSET FOR TEMPORARY ILLUMINATION DETAILS.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

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DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

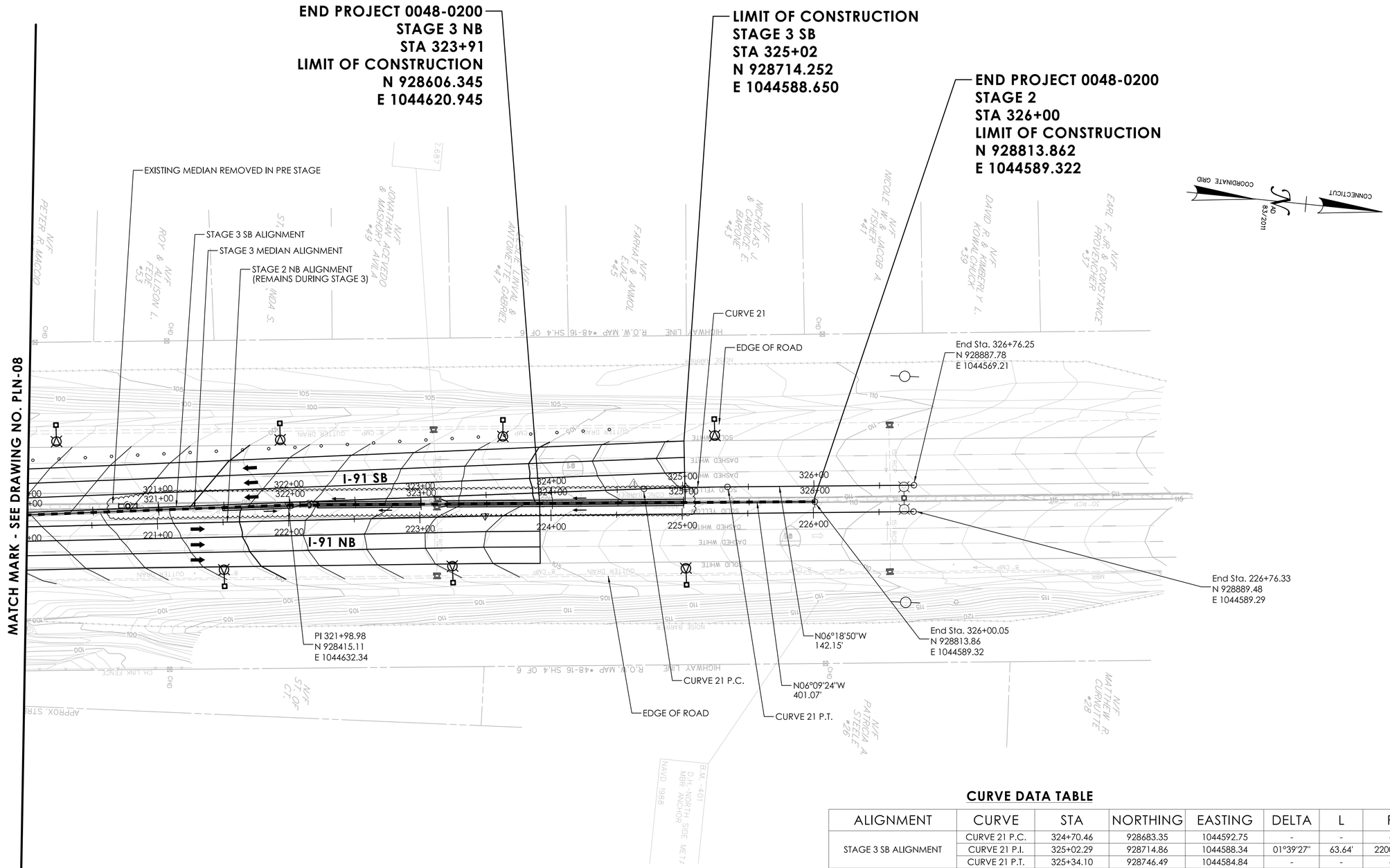
DRAWING TITLE: **STAGE 3 ROADWAY PLAN - 2**

PROJECT NO.: **0048-0200**

DRAWING NO.: **PLN-08**

SHEET NO.: 03.030.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Stage 3_A01.dgn
PLOTTED DATE: 9/17/2025



CURVE DATA TABLE

ALIGNMENT	CURVE	STA	NORTHING	EASTING	DELTA	L	R	T
STAGE 3 SB ALIGNMENT	CURVE 21 P.C.	324+70.46	928683.35	1044592.75	-	-	-	-
	CURVE 21 P.I.	325+02.29	928714.86	1044588.34	01°39'27"	63.64'	2200.00'	31.82'
	CURVE 21 P.T.	325+34.10	928746.49	1044584.84	-	-	-	-

NOTES:

1. REFER TO TRAFFIC SUBSET FOR MAINTENANCE AND PROTECTION OF TRAFFIC PLANS.
2. REFER TO DRN-01 TO DRN-09 FOR TEMPORARY DRAINAGE LAYOUT.
3. A FINAL MILL AND PAVE WILL BE PERFORMED AFTER STAGE 3 CONSISTING OF 2" MILLING AND 2" OF PMA S0.5 TRAFFIC LEVEL 3 IN 1 LIFT.
4. REFER TO ILLUMINATION SUBSET FOR TEMPORARY ILLUMINATION DETAILS.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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SIGNATURE BLOCK:

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DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

HORIZONTAL SCALE 1" = 40' (0, 40', 80')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

DRAWING TITLE: **STAGE 3 ROADWAY PLAN - 3**

PROJECT NO.: **0048-0200**

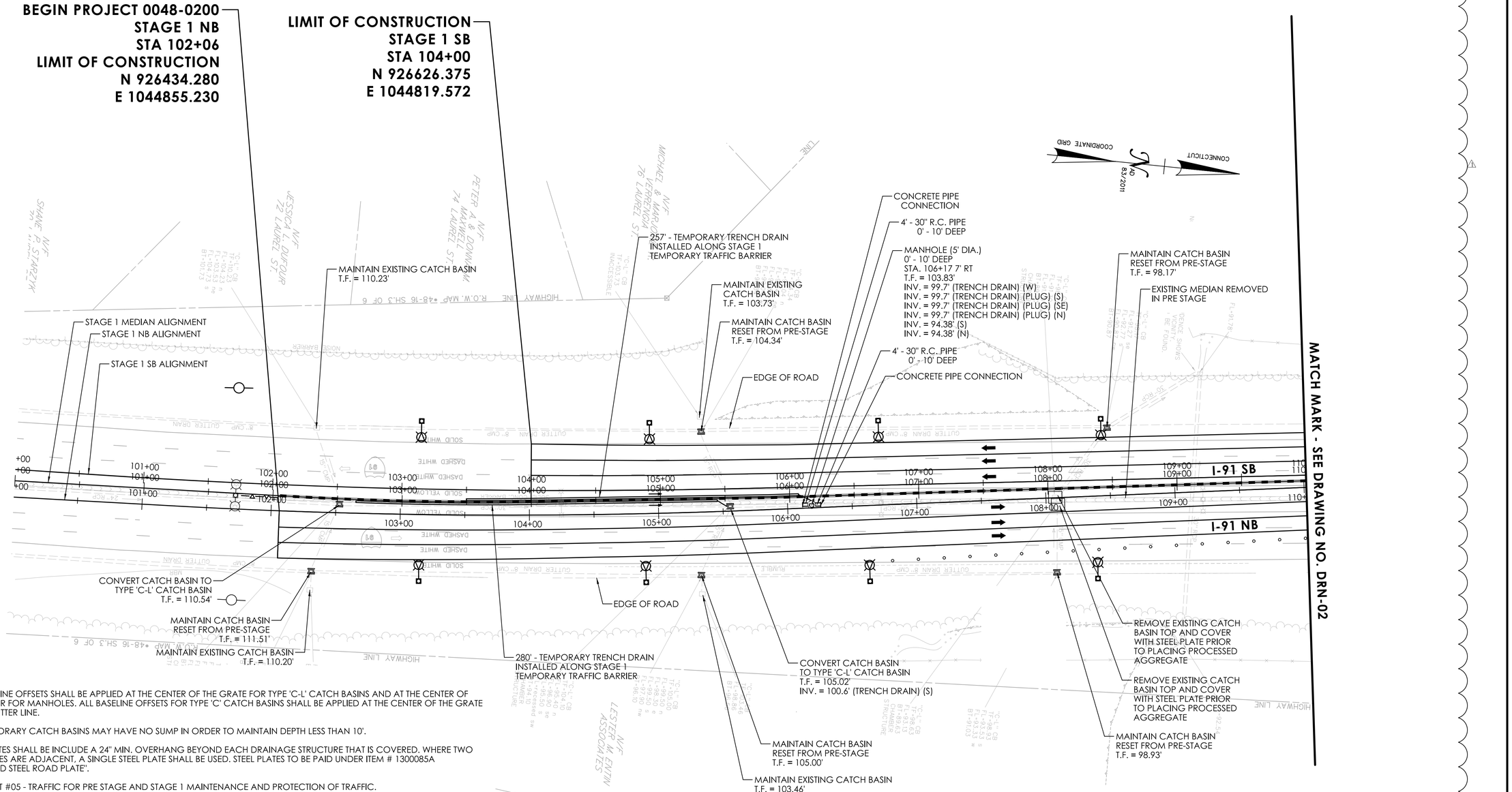
DRAWING NO.: **PLN-09**

SHEET NO.: 03.031.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Roadway Plan Stage 3_A01.dgn
PLOTTED DATE: 9/17/2025

BEGIN PROJECT 0048-0200
STAGE 1 NB
STA 102+06
LIMIT OF CONSTRUCTION
N 926434.280
E 1044855.230

LIMIT OF CONSTRUCTION
STAGE 1 SB
STA 104+00
N 926626.375
E 1044819.572



NOTES:

1. ALL BASELINE OFFSETS SHALL BE APPLIED AT THE CENTER OF THE GRATE FOR TYPE 'C-L' CATCH BASINS AND AT THE CENTER OF THE COVER FOR MANHOLES. ALL BASELINE OFFSETS FOR TYPE 'C' CATCH BASINS SHALL BE APPLIED AT THE CENTER OF THE GRATE AT THE GUTTER LINE.
2. ALL TEMPORARY CATCH BASINS MAY HAVE NO SUMP IN ORDER TO MAINTAIN DEPTH LESS THAN 10'.
3. STEEL PLATES SHALL BE INCLUDE A 24" MIN. OVERHANG BEYOND EACH DRAINAGE STRUCTURE THAT IS COVERED. WHERE TWO STRUCTURES ARE ADJACENT, A SINGLE STEEL PLATE SHALL BE USED. STEEL PLATES TO BE PAID UNDER ITEM # 1300085A "STANDARD STEEL ROAD PLATE".
4. SEE SUBSET #05 - TRAFFIC FOR PRE STAGE AND STAGE 1 MAINTENANCE AND PROTECTION OF TRAFFIC.
5. SEDIMENT CONTROL SYSTEM AT CATCH BASIN SHALL BE INSTALLED AT ALL EXISTING AND PROPOSED CATCH BASINS WITHIN THE LIMITS OF CONSTRUCTION. ADDITIONALLY, EXISTING CATCH BASINS DOWN GRADIENT OF PROPOSED WORK AND DISTURBED AREAS SHALL RECEIVE A SEDIMENT CONTROL SYSTEM. WHEN A STRUCTURE IS RESET OR CONVERTED THE PREVIOUSLY INSTALLED SYSTEM SHOULD BE RESET AND WILL NOT BE MEASURED AGAIN FOR PAYMENT. UNLESS INSTALLATION AND MEASUREMENT OF A NEW SEDIMENT CONTROL SYSTEM IS APPROVED BY THE ENGINEER. PAYMENT SHALL UTILIZE ITEM # 0219011A "SEDIMENT CONTROL SYSTEM AT CATCH BASIN."
6. ALL TEMPORARY TRENCH DRAIN AND THE ASSOCIATED CONNECTING PIPE TO THE ADJACENT DRAINAGE STRUCTURE SHALL BE INCLUDED IN THE ITEM NO. 0511100A "TEMPORARY DRAINAGE SYSTEM". TRENCH DRAIN INVERTS MAY BE ADJUSTED PER MANUFACTURER RECOMMENDATIONS.
7. WORK WITHIN THE MEDIAN, SUCH AS INSTALLATION OF MANHOLES AND ADJACENT TRUNK LINE PIPE CONNECTIONS, MAY BE PERFORMED DURING THE PRE-STAGE IN ADVANCE TO BENEFIT FUTURE SEQUENCING WITH ANY INVERTS NOT YET REQUIRED TEMPORARILY PLUGGED FOR USE IN A FUTURE STAGE.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

A.DiCesare Associates, P.C.
600 Clinton Avenue
Bridgeport, CT 06604
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DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

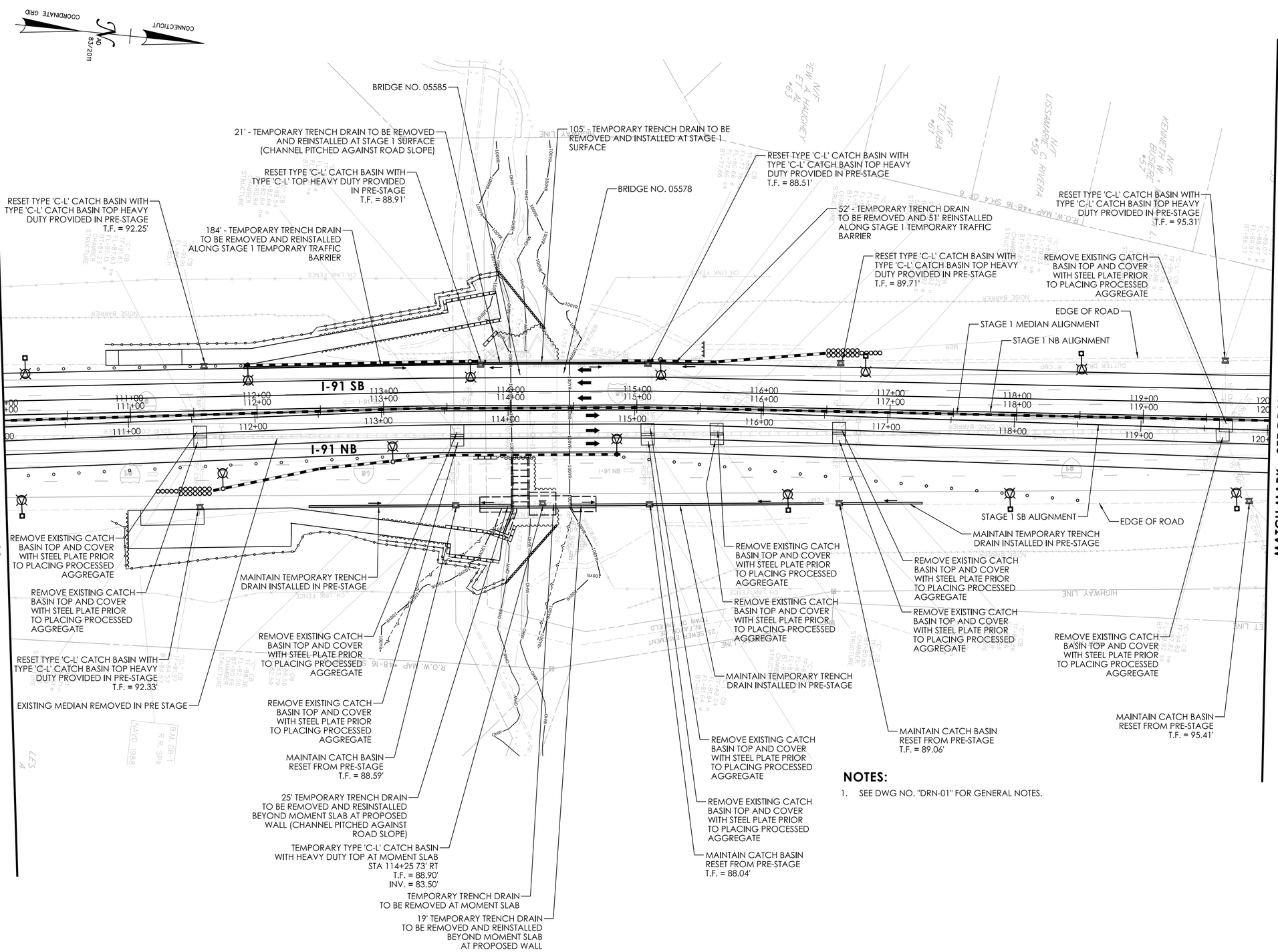
DRAWING TITLE: **STAGE 1 DRAINAGE PLAN - 1**

PROJECT NO.: **0048-0200**

DRAWING NO.: **DRN-01**

SHEET NO.: 03.032.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Drainage Plan Stage 1_A01.dgn
PLOTTED DATE: 9/17/2025



NOTES:

1. SEE DWG NO. "DRN-01" FOR GENERAL NOTES.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

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690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT — CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

DRAWING TITLE: **STAGE 1 DRAINAGE PLAN - 2**

PROJECT NO.: **0048-0200**

DRAWING NO.: **DRN-02**

SHEET NO.: 03.033.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Drainage Plan Stage 1_A01.dgn
PLOTTED DATE: 9/17/2025

LIMIT OF CONSTRUCTION
STAGE 1 SB
STA 123+50
N 928564.272
E 1044605.079

END PROJECT 0048-0200
STAGE 1 NB
STA 126+09
LIMIT OF CONSTRUCTION
N 928821.840
E 1044596.934

MATCH MARK - SEE DRAWING NO. DRN-02

MAINTAIN CATCH BASIN
RESET FROM PRE-STAGE
T.F. = 102.61'

CONVERT CATCH BASIN TO
TYPE 'C-L' CATCH BASIN
T.F. = 102.94'
INV. = 99.1' (TRENCH DRAIN) (N)

79' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG STAGE 1
TEMPORARY TRAFFIC BARRIER

4' - 36" R.C. PIPE
0' - 10' DEEP

4' - 36" R.C. PIPE
0' - 10' DEEP

CONCRETE PIPE CONNECTION

STAGE 1 SB ALIGNMENT

180' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG STAGE 1
TEMPORARY TRAFFIC BARRIER

EDGE OF ROAD

MAINTAIN CATCH BASIN
RESET FROM PRE-STAGE
T.F. = 110.30'

EDGE OF ROAD

STAGE 1 NB ALIGNMENT

STAGE 1 MEDIAN ALIGNMENT

180' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG STAGE 1
TEMPORARY TRAFFIC BARRIER

MAINTAIN CATCH BASIN
RESET FROM PRE-STAGE
T.F. = 110.24'

CONVERT CATCH BASIN TO
TYPE 'C-L' CATCH BASIN
T.F. = 103.29'
INV. = 99.0' (TRENCH DRAIN) (N)

MAINTAIN CATCH BASIN
RESET FROM PRE-STAGE
T.F. = 102.69'

MANHOLE (5' DIA.)
0' - 10' DEEP
STA. 122+05 2' RT
T.F. = 101.39'
INV. = 97.25' (TRENCH DRAIN PLUG FOR STAGE 3) (S)
INV. = 97.25' (TRENCH DRAIN) (N)
INV. = 97.25' (TRENCH DRAIN) (NW)
INV. = 91.22' (N)
INV. = 91.22' (S)

79' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG STAGE 1
TEMPORARY TRAFFIC BARRIER

CONCRETE PIPE CONNECTION

COORDINATE GRID
CONNECTICUT
NAD 83/2011

NOTES:

1. SEE DWG NO. "DRN-01" FOR GENERAL NOTES.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA — A.DiCesare Associates, P.C.
695 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT — CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

DRAWING TITLE:
STAGE 1 DRAINAGE PLAN - 3

PROJECT NO.:
0048-0200

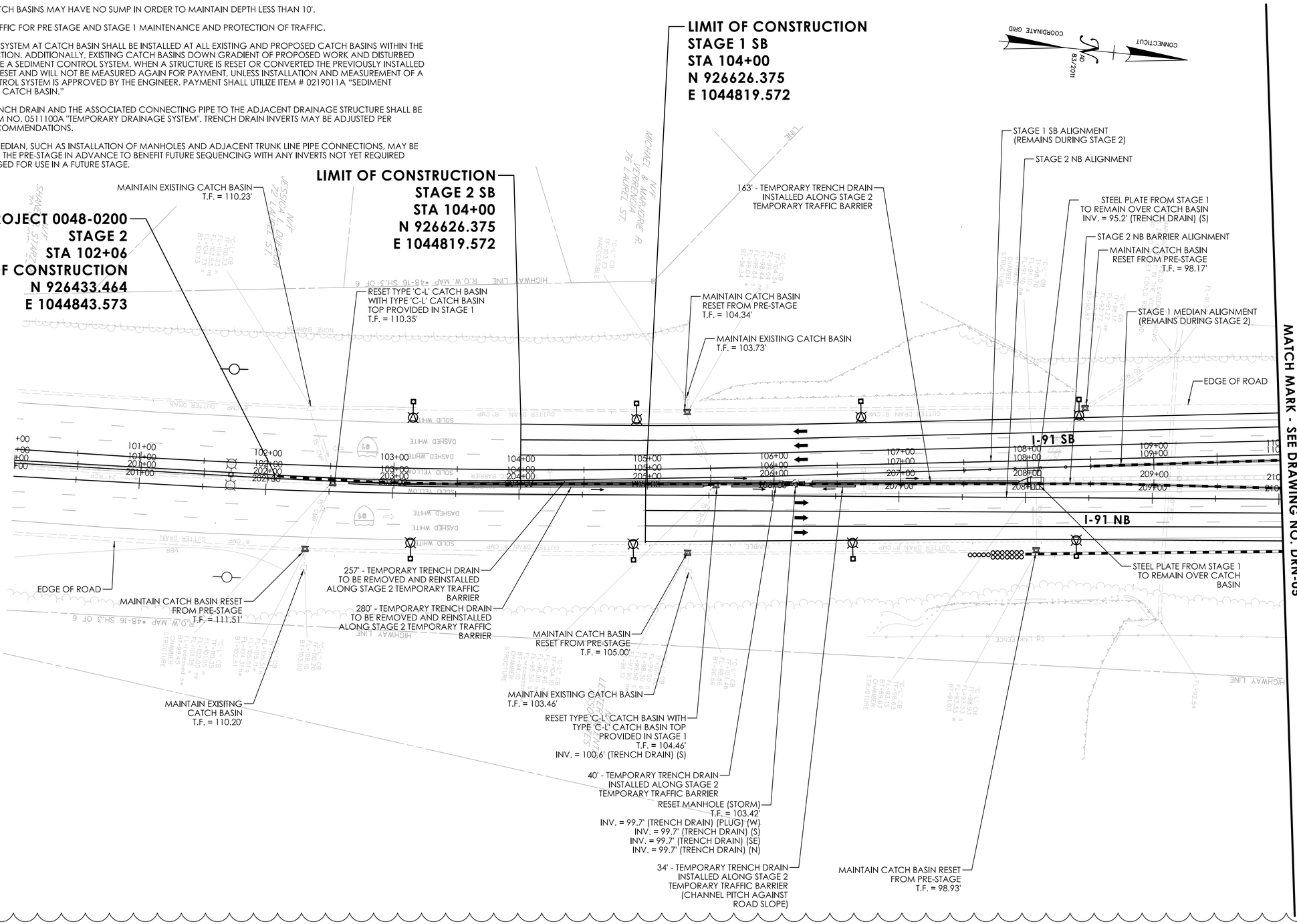
DRAWING NO.:
DRN-03

SHEET NO.:
03.034.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Drainage Plan Stage 1_A01.dgn
PLOTTED DATE: 9/17/2025

NOTES:

1. ALL BASELINE OFFSETS SHALL BE APPLIED AT THE CENTER OF THE GRATE FOR TYPE 'C-L' CATCH BASINS AND AT THE CENTER OF THE COVER FOR MANHOLES. ALL BASELINE OFFSETS FOR TYPE 'C' CATCH BASINS SHALL BE APPLIED AT THE CENTER OF THE GRATE AT THE GUTTER LINE.
2. ALL TEMPORARY CATCH BASINS MAY HAVE NO SUMP IN ORDER TO MAINTAIN DEPTH LESS THAN 10'.
3. SEE SUBSET #05 - TRAFFIC FOR PRE STAGE AND STAGE 1 MAINTENANCE AND PROTECTION OF TRAFFIC.
4. SEDIMENT CONTROL SYSTEM AT CATCH BASIN SHALL BE INSTALLED AT ALL EXISTING AND PROPOSED CATCH BASINS WITHIN THE LIMITS OF CONSTRUCTION. ADDITIONALLY, EXISTING CATCH BASINS DOWN GRADIENT OF PROPOSED WORK AND DISTURBED AREAS SHALL RECEIVE A SEDIMENT CONTROL SYSTEM. WHEN A STRUCTURE IS RESET OR CONVERTED THE PREVIOUSLY INSTALLED SYSTEM SHOULD BE RESET AND WILL NOT BE MEASURED AGAIN FOR PAYMENT, UNLESS INSTALLATION AND MEASUREMENT OF A NEW SEDIMENT CONTROL SYSTEM IS APPROVED BY THE ENGINEER. PAYMENT SHALL UTILIZE ITEM # 0219011A "SEDIMENT CONTROL SYSTEM AT CATCH BASIN."
5. ALL TEMPORARY TRENCH DRAIN AND THE ASSOCIATED CONNECTING PIPE TO THE ADJACENT DRAINAGE STRUCTURE SHALL BE INCLUDED IN THE ITEM NO. 0511100A "TEMPORARY DRAINAGE SYSTEM". TRENCH DRAIN INVERTS MAY BE ADJUSTED PER MANUFACTURER RECOMMENDATIONS.
6. WORK WITHIN THE MEDIAN, SUCH AS INSTALLATION OF MANHOLES AND ADJACENT TRUNK LINE PIPE CONNECTIONS, MAY BE PERFORMED DURING THE PRE-STAGE IN ADVANCE TO BENEFIT FUTURE SEQUENCING WITH ANY INVERTS NOT YET REQUIRED TEMPORARILY PLUGGED FOR USE IN A FUTURE STAGE.



ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesareapc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

DRAWING TITLE: **STAGE 2 DRAINAGE PLAN - 1**

PROJECT NO.: **0048-0200**

DRAWING NO.: **DRN-04**

SHEET NO.: 03.035.A1

LASTED SAVED BY: ADA039 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Drainage Plan Stage 2_A01.dgn
PLOTTED DATE: 9/29/2025

MATCH MARK - SEE DRAWING NO. DRN-04

MATCH MARK - SEE DRAWING NO. DRN-06

BRIDGE NO. 05578

BRIDGE NO. 05585

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1

MAINTAIN CATCH BASIN RESET FROM STAGE 1 T.F. = 88.51'

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1

STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN

MAINTAIN CATCH BASIN RESET FROM STAGE 1 T.F. = 95.31'

STAGE 1 MEDIAN ALIGNMENT (REMAINS DURING STAGE 2)

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1

MAINTAIN CATCH BASIN RESET FROM STAGE 1 T.F. = 88.91'

STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN

MAINTAIN CATCH BASIN RESET FROM STAGE 1 T.F. = 92.25'

STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1

MAINTAIN CATCH BASIN RESET FROM STAGE 1 T.F. = 89.71'

STAGE 1 SB ALIGNMENT (REMAINS DURING STAGE 2)

STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN

STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN

EDGE OF ROAD

EDGE OF ROAD

STAGE 2 NB BARRIER ALIGNMENT

STAGE 2 NB ALIGNMENT

63' - TEMPORARY TRENCH DRAIN TO BE REMOVED AND REINSTALLED ALONG STAGE 2 TEMPORARY TRAFFIC BARRIER

STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN

113' - TEMPORARY TRENCH DRAIN TO BE REMOVED AND REINSTALLED ALONG STAGE 2 TEMPORARY TRAFFIC BARRIER

STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN

RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE T.F. = 89.80'

MAINTAIN CATCH BASIN RESET FROM STAGE 1 T.F. = 92.33'

RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE T.F. = 89.27'

STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN

STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1

MAINTAIN CATCH BASIN INSTALLED IN STAGE 1 T.F. = 88.90'

134' - TEMPORARY TRENCH DRAIN TO BE REMOVED AND REINSTALLED ALONG STAGE 2 TEMPORARY TRAFFIC BARRIER

MAINTAIN CATCH BASIN RESET FROM PRE-STAGE T.F. = 95.41'

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1

STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN

RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE T.F. = 88.67'

NOTES:

1. SEE DWG NO. "DRN-04" FOR GENERAL NOTES.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

A.DiCesare Associates, P.C.
650 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

HORIZONTAL SCALE 1" = 40' (0, 40', 80')

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

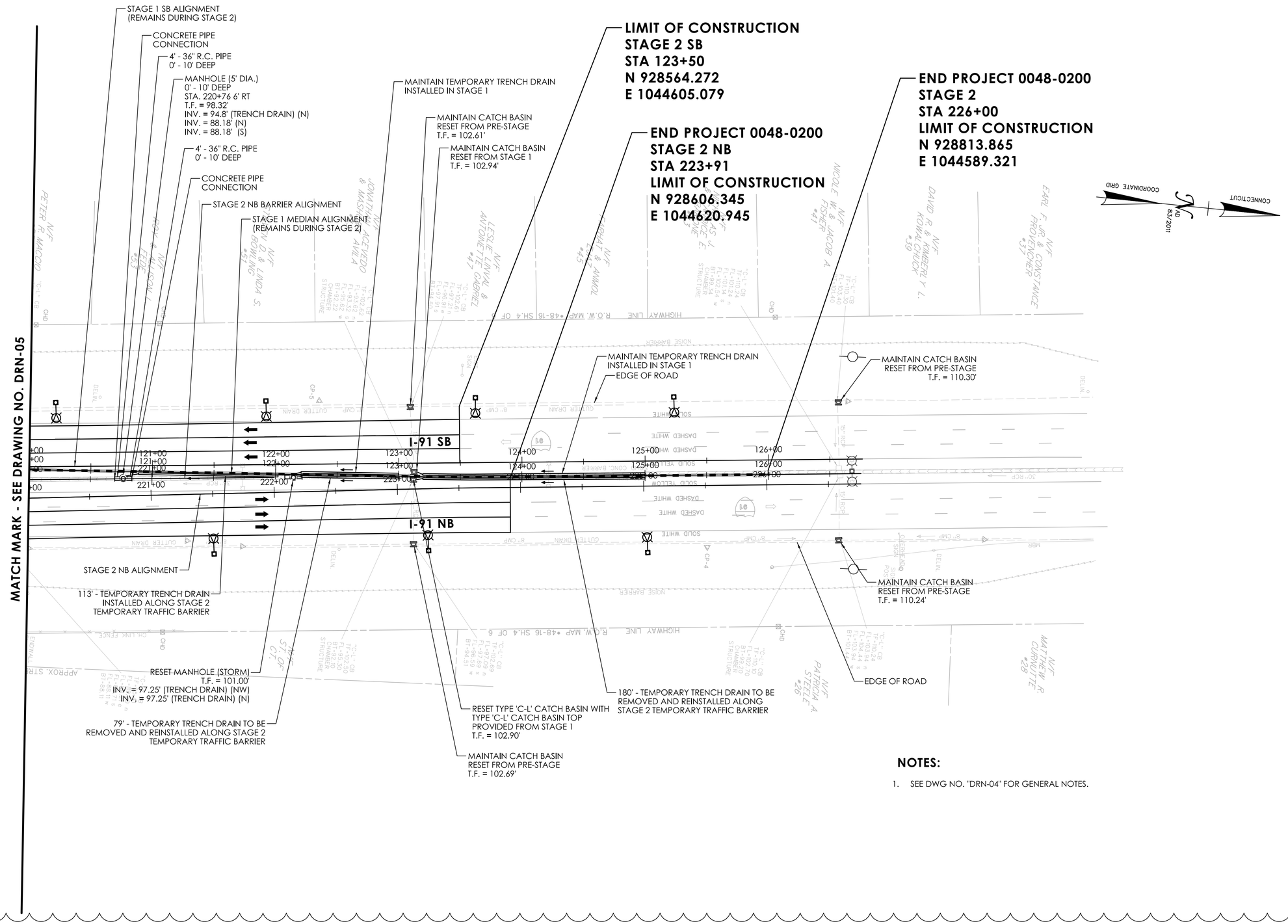
DRAWING TITLE: **STAGE 2 DRAINAGE PLAN - 2**

PROJECT NO.: **0048-0200**

DRAWING NO.: **DRN-05**

SHEET NO.: 03.036.A1

LASTED SAVED BY: ADA039 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Drainage Plan Stage 2_A01.dgn
PLOTTED DATE: 9/29/2025



ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

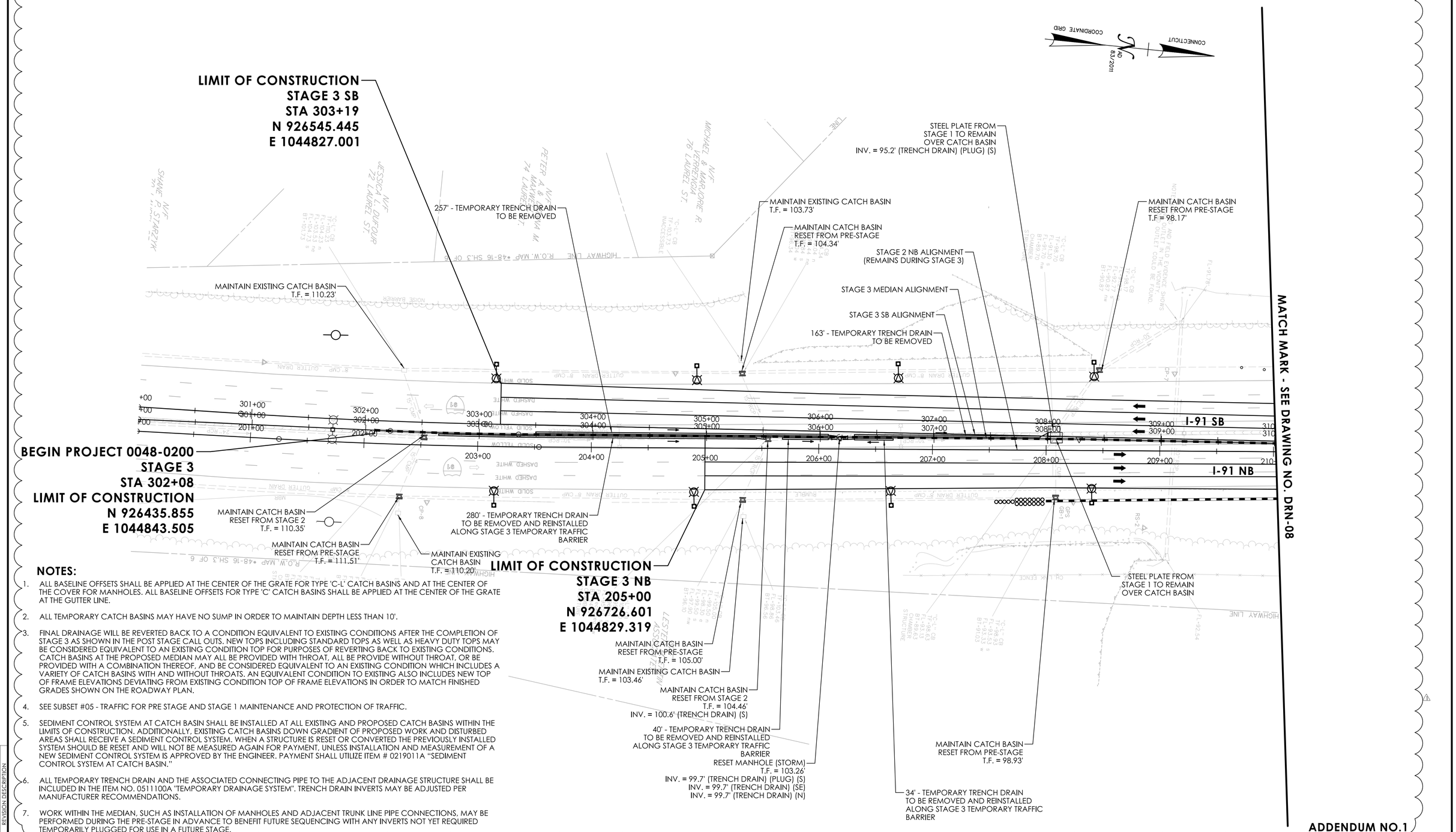
DRAWING TITLE:
STAGE 2 DRAINAGE PLAN - 3

PROJECT NO.:
0048-0200

DRAWING NO.:
DRN-06

SHEET NO.:
03.037.A1

LASTED SAVED BY: ADA039 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Drainage Plan Stage 2_A01.dgn
PLOTTED DATE: 9/29/2025



NOTES:

1. ALL BASELINE OFFSETS SHALL BE APPLIED AT THE CENTER OF THE GRATE FOR TYPE 'C-L' CATCH BASINS AND AT THE CENTER OF THE COVER FOR MANHOLES. ALL BASELINE OFFSETS FOR TYPE 'C' CATCH BASINS SHALL BE APPLIED AT THE CENTER OF THE GRATE AT THE GUTTER LINE.
2. ALL TEMPORARY CATCH BASINS MAY HAVE NO SUMP IN ORDER TO MAINTAIN DEPTH LESS THAN 10'.
3. FINAL DRAINAGE WILL BE REVERTED BACK TO A CONDITION EQUIVALENT TO EXISTING CONDITIONS AFTER THE COMPLETION OF STAGE 3 AS SHOWN IN THE POST STAGE CALL OUTS. NEW TOPS INCLUDING STANDARD TOPS AS WELL AS HEAVY DUTY TOPS MAY BE CONSIDERED EQUIVALENT TO AN EXISTING CONDITION TOP FOR PURPOSES OF REVERTING BACK TO EXISTING CONDITIONS. CATCH BASINS AT THE PROPOSED MEDIAN MAY ALL BE PROVIDED WITH THROAT, ALL BE PROVIDE WITHOUT THROAT, OR BE PROVIDED WITH A COMBINATION THEREOF, AND BE CONSIDERED EQUIVALENT TO AN EXISTING CONDITION WHICH INCLUDES A VARIETY OF CATCH BASINS WITH AND WITHOUT THROATS. AN EQUIVALENT CONDITION TO EXISTING ALSO INCLUDES NEW TOP OF FRAME ELEVATIONS DEVIATING FROM EXISTING CONDITION TOP OF FRAME ELEVATIONS IN ORDER TO MATCH FINISHED GRADES SHOWN ON THE ROADWAY PLAN.
4. SEE SUBSET #05 - TRAFFIC FOR PRE STAGE AND STAGE 1 MAINTENANCE AND PROTECTION OF TRAFFIC.
5. SEDIMENT CONTROL SYSTEM AT CATCH BASIN SHALL BE INSTALLED AT ALL EXISTING AND PROPOSED CATCH BASINS WITHIN THE LIMITS OF CONSTRUCTION. ADDITIONALLY, EXISTING CATCH BASINS DOWN GRADIENT OF PROPOSED WORK AND DISTURBED AREAS SHALL RECEIVE A SEDIMENT CONTROL SYSTEM. WHEN A STRUCTURE IS RESET OR CONVERTED THE PREVIOUSLY INSTALLED SYSTEM SHOULD BE RESET AND WILL NOT BE MEASURED AGAIN FOR PAYMENT, UNLESS INSTALLATION AND MEASUREMENT OF A NEW SEDIMENT CONTROL SYSTEM IS APPROVED BY THE ENGINEER. PAYMENT SHALL UTILIZE ITEM # 0219011A "SEDIMENT CONTROL SYSTEM AT CATCH BASIN."
6. ALL TEMPORARY TRENCH DRAIN AND THE ASSOCIATED CONNECTING PIPE TO THE ADJACENT DRAINAGE STRUCTURE SHALL BE INCLUDED IN THE ITEM NO. 0511100A "TEMPORARY DRAINAGE SYSTEM". TRENCH DRAIN INVERTS MAY BE ADJUSTED PER MANUFACTURER RECOMMENDATIONS.
7. WORK WITHIN THE MEDIAN, SUCH AS INSTALLATION OF MANHOLES AND ADJACENT TRUNK LINE PIPE CONNECTIONS, MAY BE PERFORMED DURING THE PRE-STAGE IN ADVANCE TO BENEFIT FUTURE SEQUENCING WITH ANY INVERTS NOT YET REQUIRED TEMPORARILY PLUGGED FOR USE IN A FUTURE STAGE.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK: ADA — A.DiCesare Associates, P.C., 950 Clinton Avenue, Bridgeport, CT 06604, 203-696-0444, www.adicesarepc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

HORIZONTAL SCALE 1" = 40' (0, 40', 80')

CTDOT — CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S): ENFIELD

DRAWING TITLE: STAGE 3 DRAINAGE PLAN - 1

PROJECT NO.: 0048-0200

DRAWING NO.: DRN-07

SHEET NO.: 03.038.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Drainage Plan Stage 3_A01.dgn
PLOTTED DATE: 9/17/2025

MATCH MARK - SEE DRAWING NO. DRN-07

MATCH MARK - SEE DRAWING NO. DRN-09

MODIFIED RIPRAP OUTLET AND CHANNEL PROTECTION (SEE SUBSET #04)
INV. = 80.55' (SEE SUBSET #04)
18' - 18" R.C. PIPE 0' - 10' DEEP
REMOVE EXISTING PIPE 0' - 10' DEEP (20')
MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1
MANHOLE 0' - 10' DEEP
STA. 43+40.5 54' LT (STAGE 3: STA. 313+77 84' LT)
T.F. = 88.00'
INV. = 81.35' (E)
INV. = 81.35 (NW)
5' - 18" R.C. PIPE 0' - 10' DEEP
TYPE 'C' CATCH BASIN WITH TYPE 'C' TOP HEAVY DUTY
T.F. = 88.70'
INV. = 85.0' (TRENCH DRAIN) (PLUG) (S)
INV. = 85.0' (TRENCH DRAIN) (PLUG) (N)
EX. INV. = 81.61 (E)
INV. = 81.51' (W)
4" - 15" R.C. PIPE 0' - 10' DEEP CONCRETE PIPE CONNECTION
105' - TEMPORARY TRENCH DRAIN TO BE REMOVED AND REINSTALLED ALONG PROPOSED CURBING PRIOR TO POST STAGE
79' - TEMPORARY TRENCH DRAIN TO BE REMOVED FROM STAGE 1 INSTALLATION
RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE
T.F. = 92.07'
STAGE 3 SB ALIGNMENT
STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN
BRIDGE NO. 05585
TEMPORARY TYPE 'C-L' CATCH BASIN WITH HEAVY DUTY TOP AT MOMENT SLAB
STA 114+25 77' LT
T.F. = 88.41'
INV. = 83.50'
TEMPORARY TRENCH DRAIN TO BE REMOVED AT MOMENT SLAB
PREFORMED SCOUR HOLE (NOT SHOWN) TO BE INSTALLED AT END OF STAGE 3 AFTER BRIDGE NO. 05585 CULVERT IS OPEN (SEE SUBSET #04)
BRIDGE NO. 05578
58' TEMPORARY TRENCH DRAIN TO BE REMOVED AND REINSTALLED BEYOND MOMENT SLAB
RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE
T.F. = 88.35'
STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN
MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1
RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE
T.F. = 88.22'
STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN
RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE
T.F. = 95.05'
STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN
I-91 SB
I-91 NB
MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 2
STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN
MAINTAIN CATCH BASIN RESET FROM PRE-STAGE
T.F. = 95.41'
STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN
STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN
STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN
RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE
T.F. = 92.22'
STAGE 3 MEDIAN ALIGNMENT
STAGE 2 NB ALIGNMENT (REMAINS DURING STAGE 3)
113' - TEMPORARY TRENCH DRAIN TO BE REMOVED AND REINSTALLED AT STAGE 3 SURFACE
STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN
RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE
T.F. = 89.31'
41' - TEMPORARY TRENCH DRAIN TO BE REMOVED AND REINSTALLED AT STAGE 3 SURFACE
RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE
T.F. = 88.77'
59' - TEMPORARY TRENCH DRAIN TO BE REMOVED AND REINSTALLED AT STAGE 3 SURFACE
134' - TEMPORARY TRENCH DRAIN TO BE REMOVED AND REINSTALLED AT STAGE 3 SURFACE
STEEL PLATE FROM STAGE 1 TO REMAIN OVER CATCH BASIN
RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE
T.F. = 88.81'

NOTES:

1. REFER TO DWG NO. "DRN-07" FOR GENERAL NOTES.

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

A.DiCesare Associates, P.C.
650 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

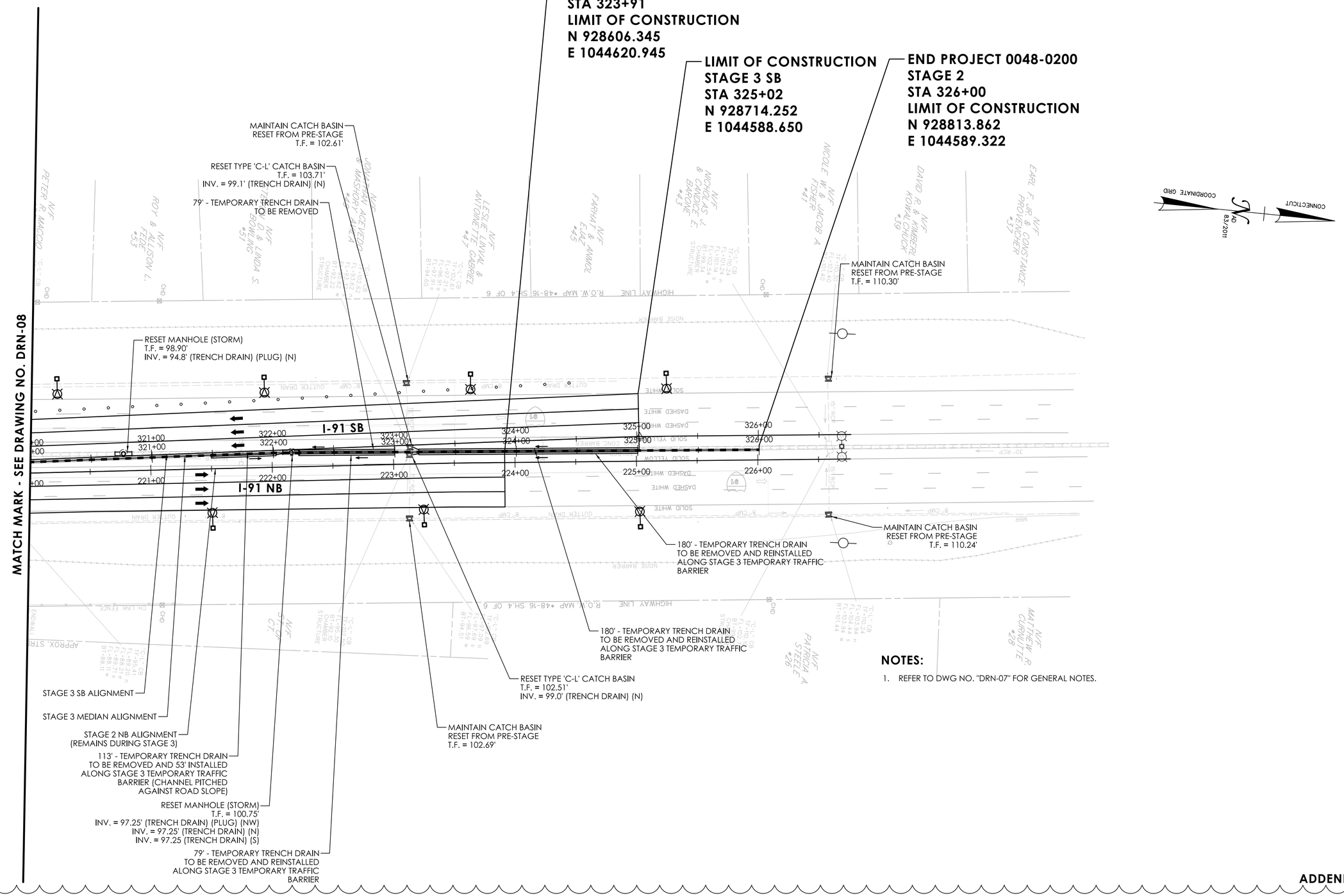
DRAWING TITLE:
STAGE 3 DRAINAGE PLAN - 2

PROJECT NO.:
0048-0200

DRAWING NO.:
DRN-08

SHEET NO.:
03.039.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Drainage Plan Stage 3_A01.dgn
PLOTTED DATE: 9/26/2025



REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
695 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMS/BF CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

DRAWING TITLE:
STAGE 3 DRAINAGE PLAN - 3

PROJECT NO.:
0048-0200

DRAWING NO.:
DRN-09

SHEET NO.:
03.040.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Drainage Plan Stage 3_A01.dgn
PLOTTED DATE: 9/17/2025

LIMIT OF CONSTRUCTION
PRE STAGE
STA -0+45

BEGIN PROJECT 0048-0200
PRE STAGE
STA -2+06

MAINTAIN EXISTING CATCH BASIN
T.F. = 110.23'

MAINTAIN EXISTING CATCH BASIN
T.F. = 103.73'

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 104.34'

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 98.17'

RESET TYPE 'C-L' CATCH BASIN WITH
TYPE 'C-L' CATCH BASIN TOP
HEAVY DUTY
T.F. = 111.51'

MAINTAIN EXISTING CATCH BASIN
T.F. = 110.20'

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 105.00'

MAINTAIN EXISTING CATCH BASIN
T.F. = 103.46'

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 98.93'

MATCH MARK - SEE DRAWING NO. DRN-09-2

NOTES:
1. ALL TEMPORARY TRENCH DRAIN AND THE ASSOCIATED CONNECTING PIPE TO THE ADJACENT DRAINAGE STRUCTURE SHALL BE INCLUDED IN THE ITEM NO. 0511100A "TEMPORARY DRAINAGE SYSTEM". TRENCH DRAIN INVERTS MAY BE ADJUSTED PER MANUFACTURER RECOMMENDATIONS.

2. WORK WITHIN THE MEDIAN, SUCH AS INSTALLATION OF MANHOLES AND ADJACENT TRUNK LINE PIPE CONNECTIONS, MAY BE PERFORMED DURING THE PRE-STAGE IN ADVANCE TO BENEFIT FUTURE SEQUENCING WITH ANY INVERTS NOT YET REQUIRED TEMPORARILY PLUGGED FOR USE IN A FUTURE STAGE.

NEW SHEET ADDED BY ADDENDUM NO. 1

REVISION DESCRIPTION | DATE | REV.

SIGNATURE BLOCK:
ADA A.DiCesare Associates, P.C.
990 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
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DESIGNER/DRAFTER: AMW CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

DRAWING TITLE:
PRE STAGE DRAINAGE PLAN - 01

PROJECT NO.: **0048-0200**

DRAWING NO.: **DRN-09-1**

SHEET NO.: 03.040-1.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_MPT_Pre Stage Drainage Plan.dgn
PLOTTED DATE: 9/17/2025

MATCH MARK - SEE DRAWING NO. DRN-09-1

MATCH MARK - SEE DRAWING NO. DRN-09-3

BRIDGE NO. 05585

105' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG PRE-STAGE
TEMPORARY TRAFFIC BARRIER
AND EXISTING BRIDGE PARAPET

21' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG PRE-STAGE
TEMPORARY TRAFFIC BARRIER
AND EXISTING BRIDGE PARAPET

BRIDGE NO. 05578

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 91.91'

CONVERT TYPE 'C' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
HEAVY DUTY TOP
T.F. = 88.51'
INV. = 85.0' (TRENCH DRAIN) (S)
INV. = 85.0' (TRENCH DRAIN) (N)

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 88.16'
INV. = 84.7' (TRENCH DRAIN) (S)
INV. = 84.7' (TRENCH DRAIN) (N)

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 89.22'

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 95.07'

184' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG PRE-STAGE
TEMPORARY TRAFFIC BARRIER

52' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG PRE-STAGE
TEMPORARY TRAFFIC BARRIER

I-91 SB

I-91 NB

9+00 10+00 11+00 12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00 20+00

70+00

72+00

113' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG PRE-STAGE
TEMPORARY TRAFFIC BARRIER

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 88.59'
INV. = 85.1' (TRENCH DRAIN) (S)
INV. = 85.1' (TRENCH DRAIN) (N)

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 91.97'

41' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG PRE-STAGE
TEMPORARY TRAFFIC BARRIER
AND EXISTING BRIDGE PARAPET

106' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG PRE-STAGE
TEMPORARY TRAFFIC BARRIER
AND EXISTING BRIDGE PARAPET

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 88.04'
INV. = 84.6' (TRENCH DRAIN) (S)
INV. = 84.6' (TRENCH DRAIN) (N)

134' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG PRE-STAGE
TEMPORARY TRAFFIC BARRIER

63' - TEMPORARY TRENCH DRAIN
INSTALLED ALONG PRE-STAGE
TEMPORARY TRAFFIC BARRIER

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 89.06'
INV. 85.5' (TRENCH DRAIN) (N)

RESET TYPE 'C-L' CATCH BASIN
WITH TYPE 'C-L' CATCH BASIN
TOP HEAVY DUTY
T.F. = 95.41'

NOTES:

1. REFER TO DWG NO. "DRN-09-1" FOR GENERAL NOTES.

NEW SHEET ADDED BY ADDENDUM NO. 1

REV.	DATE	REVISION DESCRIPTION

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

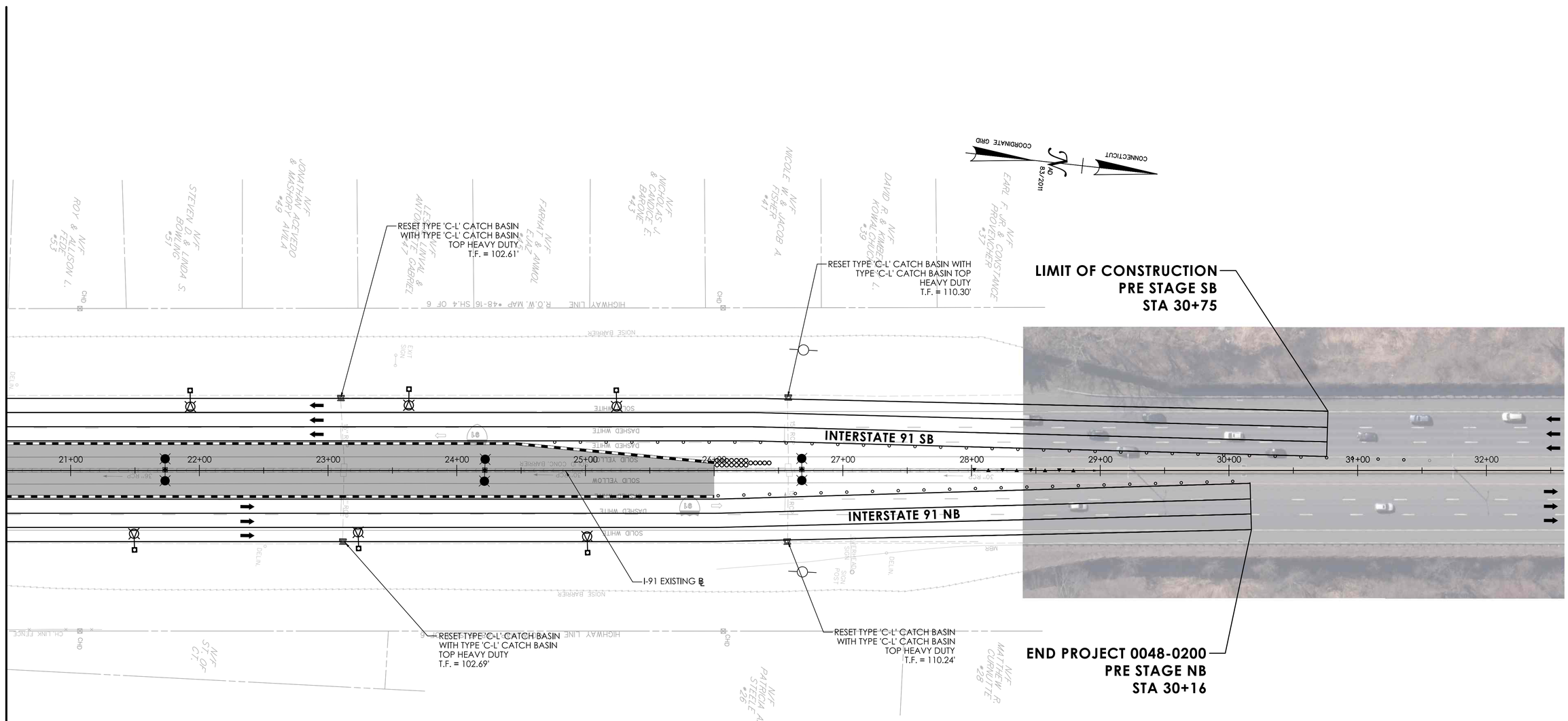
DRAWING TITLE: **PRE STAGE DRAINAGE PLAN - 02**

PROJECT NO.: **0048-0200**

DRAWING NO.: **DRN-09-2**

SHEET NO.: 03.040-2.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_MPT_Pre Stage Drainage Plan.dgn
PLOTTED DATE: 9/26/2025



NOTES:

1. REFER TO DWG NO. "DRN-09-1" FOR GENERAL NOTES.

LEGEND

- CONSTRUCTION WORK AREA
- TEMPORARY SAND BARRELS - 70 MPH
- TEMPORARY TRAFFIC BARRIER
- DIRECTION OF TRAFFIC
- DOUBLE POST SIGN
- MEDIAN MOUNTED SIGN
- TRAFFIC DRUM

NEW SHEET ADDED BY ADDENDUM NO. 1

REV.	DATE	REVISION DESCRIPTION

SIGNATURE BLOCK:

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Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S): ENFIELD

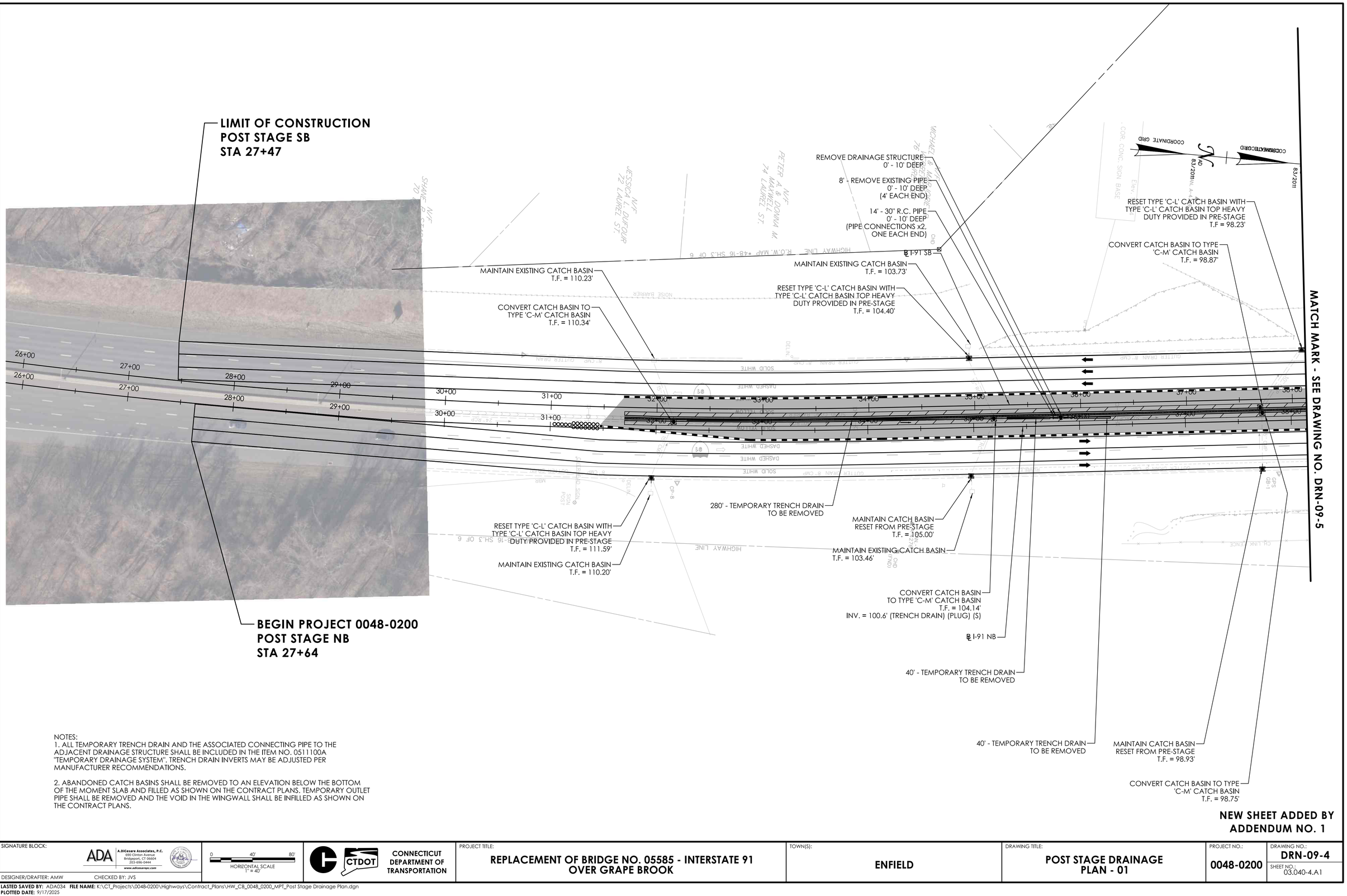
DRAWING TITLE: PRE STAGE DRAINAGE PLAN - 03

PROJECT NO.: 0048-0200

DRAWING NO.: DRN-09-3

SHEET NO.: 03.040-3.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_MPT_Pre Stage Drainage Plan.dgn
PLOTTED DATE: 9/26/2025



NOTES:
1. ALL TEMPORARY TRENCH DRAIN AND THE ASSOCIATED CONNECTING PIPE TO THE ADJACENT DRAINAGE STRUCTURE SHALL BE INCLUDED IN THE ITEM NO. 0511100A "TEMPORARY DRAINAGE SYSTEM". TRENCH DRAIN INVERTS MAY BE ADJUSTED PER MANUFACTURER RECOMMENDATIONS.

2. ABANDONED CATCH BASINS SHALL BE REMOVED TO AN ELEVATION BELOW THE BOTTOM OF THE MOMENT SLAB AND FILLED AS SHOWN ON THE CONTRACT PLANS. TEMPORARY OUTLET PIPE SHALL BE REMOVED AND THE VOID IN THE WINGWALL SHALL BE INFILLED AS SHOWN ON THE CONTRACT PLANS.

NEW SHEET ADDED BY ADDENDUM NO. 1

REVISION DESCRIPTION | DATE | REV

SIGNATURE BLOCK:
ADA | A.DiCesare Associates, P.C.
650 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE
1" = 40'
0 40' 80'

CTDOT
CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

DRAWING TITLE:
POST STAGE DRAINAGE PLAN - 01

PROJECT NO.:
0048-0200

DRAWING NO.:
DRN-09-4

SHEET NO.:
03.040-4.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_MPT_Post Stage Drainage Plan.dgn
PLOTTED DATE: 9/17/2025

MATCH MARK - SEE DRAWING NO. DRN-09-4

MATCH MARK - SEE DRAWING NO. DRN-09-6

21' - TEMPORARY TRENCH DRAIN TO BE REMOVED AFTER POST STAGE

BRIDGE NO. 05585

ABANDON TEMPORARY CATCH BASIN AFTER POST STAGE (SEE NOTE #2)

MODIFIED RIPRAP OUTLET AND CHANNEL PROTECTION (SEE SUBSET #04)

PREFORMED SCOUR HOLE TO BE INSTALLED AT END OF STAGE 3 AFTER BRIDGE NO. 05585 CULVERT IS OPEN (SEE SUBSET #04)

INV. = 80.55' (SEE SUBSET #04)

BRIDGE NO. 05578

MAINTAIN PIPE INSTALLED IN STAGE 3

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 3

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1

58' - TEMPORARY TRENCH DRAIN TO BE REMOVED AFTER POST STAGE

MAINTAIN MANHOLE INSTALLED IN STAGE 3

MAINTAIN CATCH BASIN RESET FROM STAGE 3 T.F. = 88.35'

MAINTAIN PIPE INSTALLED IN STAGE 3

MAINTAIN CATCH BASIN INSTALLED IN STAGE 3 T.F. = 88.78'
INV. = 85.0' (TRENCH DRAIN) (PLUG) (S)
INV. = 85.0' (TRENCH DRAIN) (PLUG) (N)

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 88.14'

RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE T.F. = 89.35'

CONNECTICUT COORDINATE GRID NAD 83/2011

MAINTAIN CATCH BASIN RESET FROM STAGE 3 T.F. = 92.07'

℄ I-91 SB

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 89.15'

MAINTAIN PIPE INSTALLED IN STAGE 3

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 88.70'

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 3

51' - TEMPORARY TRENCH DRAIN TO BE REMOVED AFTER POST STAGE

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 95.10'

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 91.97'

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 88.31'

RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE T.F. = 95.27'

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 3

105' - TEMPORARY TRENCH DRAIN TO BE REMOVED AFTER POST STAGE

100YR

100YR

100YR

100YR

100YR

I-91 SB

I-91 NB

℄ I-91 NB

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 95.00'

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 2

RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE T.F. = 95.61'

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 91.90'

63' - TEMPORARY TRENCH DRAIN TO BE REMOVED AFTER POST STAGE

RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE T.F. = 92.09'

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 88.68'

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 89.06'

113' - TEMPORARY TRENCH DRAIN TO BE REMOVED AFTER POST STAGE

134' - TEMPORARY TRENCH DRAIN TO BE REMOVED AFTER POST STAGE

63' - TEMPORARY TRENCH DRAIN TO BE REMOVED

CONVERT CATCH BASIN TO TYPE 'C' CATCH BASIN WITH TYPE 'C' CATCH BASIN TOP HEAVY DUTY TOP T.F. = 88.86'

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 2

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 88.07'

RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE T.F. = 89.25'
INV. = 85.5' (TRENCH DRAIN) (PLUG) (N)

AFTER POST STAGE
INV. = 85.1' (TRENCH DRAIN) (PLUG) (S)
INV. = 85.1' (TRENCH DRAIN) (PLUG) (N)

AFTER POST STAGE
INV. = 84.6' (TRENCH DRAIN) (PLUG) (S)
INV. = 84.6' (TRENCH DRAIN) (PLUG) (N)

41' - TEMPORARY TRENCH DRAIN TO BE REMOVED AFTER POST STAGE

59' - TEMPORARY TRENCH DRAIN TO BE REMOVED AFTER POST STAGE

CONVERT CATCH BASIN TO TYPE 'C-M' CATCH BASIN T.F. = 88.25'

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1

MAINTAIN TEMPORARY TRENCH DRAIN INSTALLED IN STAGE 1

ABANDON TEMPORARY CATCH BASIN AFTER POST STAGE (SEE NOTE #2)

RESET TYPE 'C-L' CATCH BASIN WITH TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY PROVIDED IN PRE-STAGE T.F. = 88.32'

NOTES:
1. REFER TO DWG NO. "DRN-09-4" FOR GENERAL NOTES.

NEW SHEET ADDED BY ADDENDUM NO. 1

REV.	DATE	REVISION DESCRIPTION

SIGNATURE BLOCK:

ADA | A.DiCesare Associates, P.C.
695 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

DRAWING TITLE:
POST STAGE DRAINAGE PLAN - 02

PROJECT NO.:
0048-0200

DRAWING NO.:
DRN-09-5

SHEET NO.:
03.040-5.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_MPT_Post Stage Drainage Plan.dgn
PLOTTED DATE: 9/26/2025

MATCH MARK - SEE DRAWING NO. DRN-09-5

14' - 36" R.C. PIPE
0' - 10' DEEP
(PIPE CONNECTIONS x2,
ONE EACH END)

8' - REMOVE EXISTING PIPE
0' - 10' DEEP
(4' EACH END)

REMOVE DRAINAGE STRUCTURE
0' - 10' DEEP

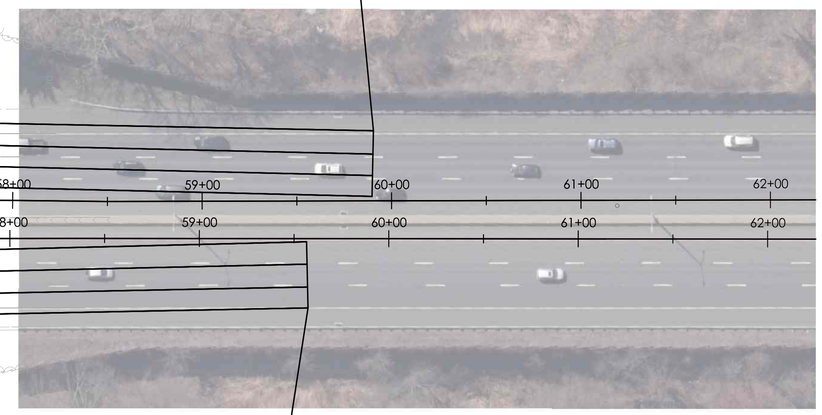
RESET TYPE 'C-L' CATCH BASIN WITH
TYPE 'C-L' CATCH BASIN TOP HEAVY
DUTY PROVIDED IN PRE-STAGE
T.F. = 102.78'

CONVERT CATCH BASIN
TO TYPE 'C-M' CATCH BASIN
T.F. = 102.69'
INV. = 99.1' (TRENCH DRAIN) (PLUG) (N)

180' - TEMPORARY TRENCH DRAIN
TO BE REMOVED

MAINTAIN CATCH BASIN
RESET FROM PRE-STAGE
T.F. = 110.30'

LIMIT OF CONSTRUCTION
POST STAGE SB
STA 59+90



53' - TEMPORARY TRENCH DRAIN
TO BE REMOVED

180' - TEMPORARY TRENCH DRAIN
TO BE REMOVED

MAINTAIN CATCH BASIN
RESET FROM PRE-STAGE
T.F. = 110.24'

END PROJECT 0048-0200
POST STAGE NB
STA 59+57

CONVERT CATCH BASIN
TO TYPE 'C-M' CATCH BASIN
T.F. = 102.60'
INV. = 99.0' (TRENCH DRAIN) (PLUG) (N)

79' - TEMPORARY TRENCH DRAIN
TO BE REMOVED

RESET TYPE 'C-L' CATCH BASIN WITH
TYPE 'C-L' CATCH BASIN TOP HEAVY
DUTY PROVIDED IN PRE-STAGE
T.F. = 102.77'

NOTES:
1. REFER TO DWG NO. "DRN-09-4" FOR GENERAL NOTES.

NEW SHEET ADDED BY ADDENDUM NO. 1

REV.	DATE	REVISION DESCRIPTION

SIGNATURE BLOCK:
ADA A.DiCesare Associates, P.C.
690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

0 40' 80'
HORIZONTAL SCALE
1" = 40'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

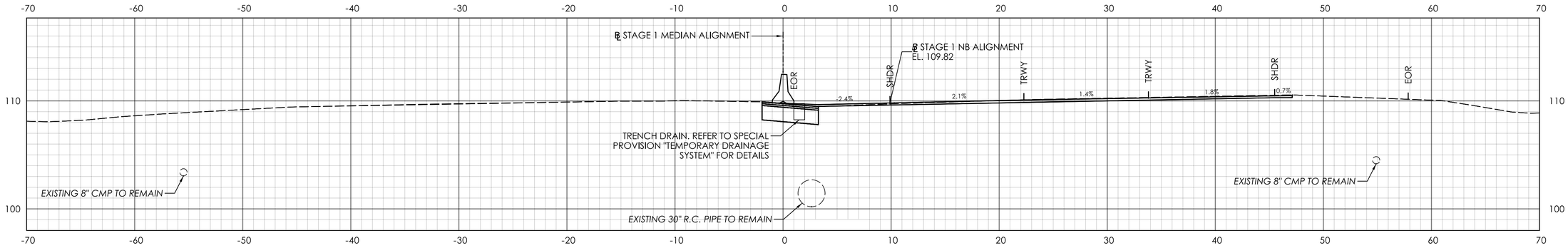
DRAWING TITLE:
POST STAGE DRAINAGE PLAN - 03

PROJECT NO.:
0048-0200

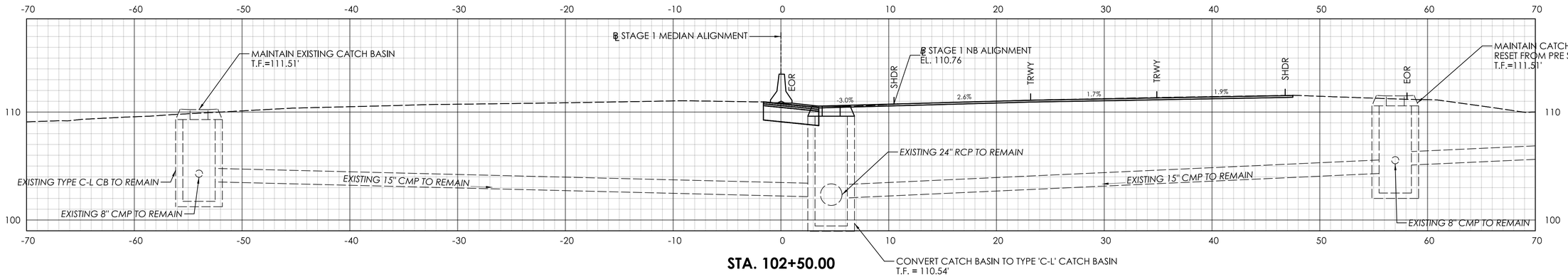
DRAWING NO.:
DRN-09-6

SHEET NO.:
03.040-6.A1

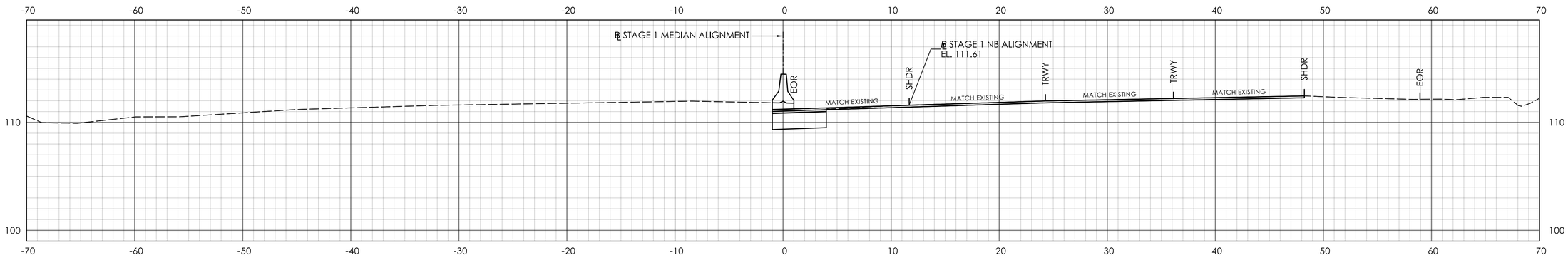
LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_MPT_Post Stage Drainage Plan.dgn
PLOTTED DATE: 9/17/2025



STA. 103+00.00



STA. 102+50.00



STA. 102+06 (MATCH EXISTING)

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

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690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5' (0, 5', 10')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

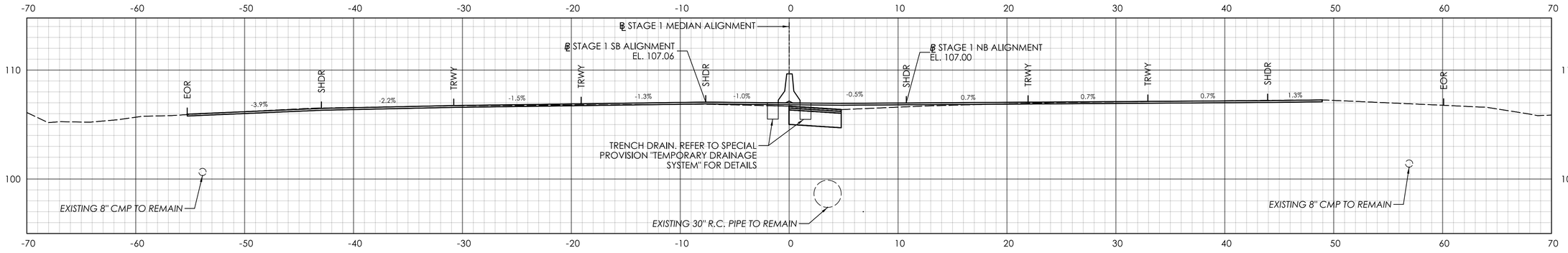
DRAWING TITLE: **STAGE 1 CROSS SECTIONS - 01**

PROJECT NO.: **0048-0200**

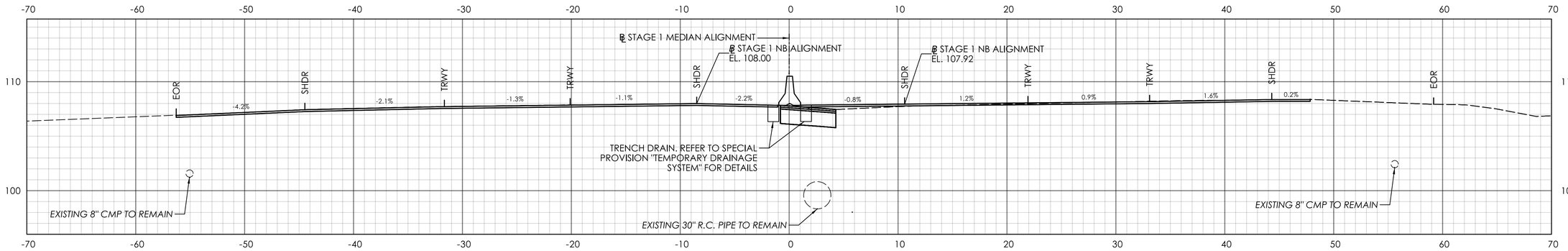
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SHEET NO.: 03.051.A1

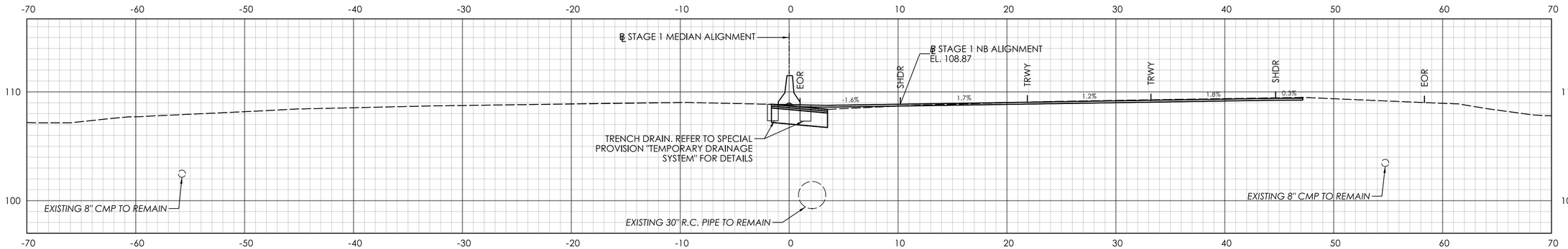
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PLOTTED DATE: 9/17/2025



STA. 104+50.00



STA. 104+00.00



STA. 103+50.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
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Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5' (0, 5', 10')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

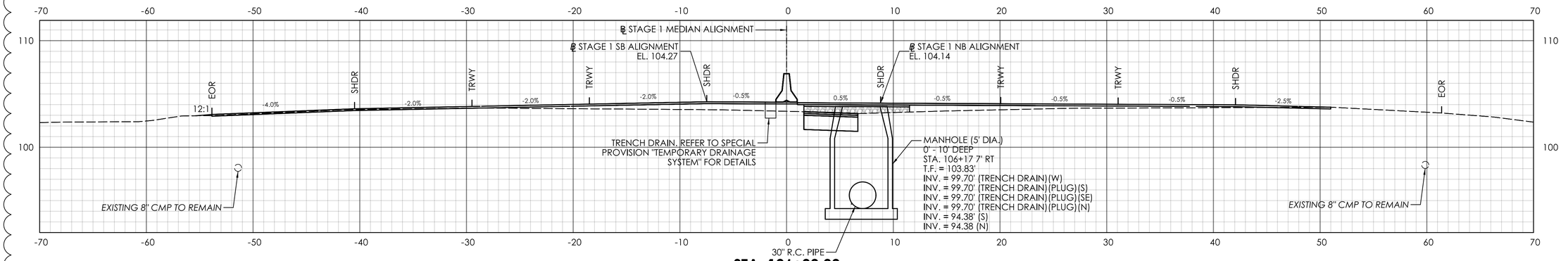
DRAWING TITLE: **STAGE 1 CROSS SECTIONS - 02**

PROJECT NO.: **0048-0200**

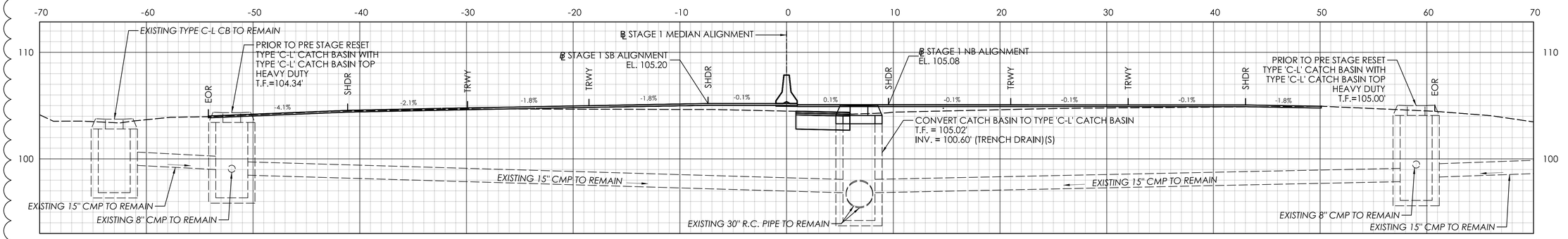
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SHEET NO.: 03.052.A1

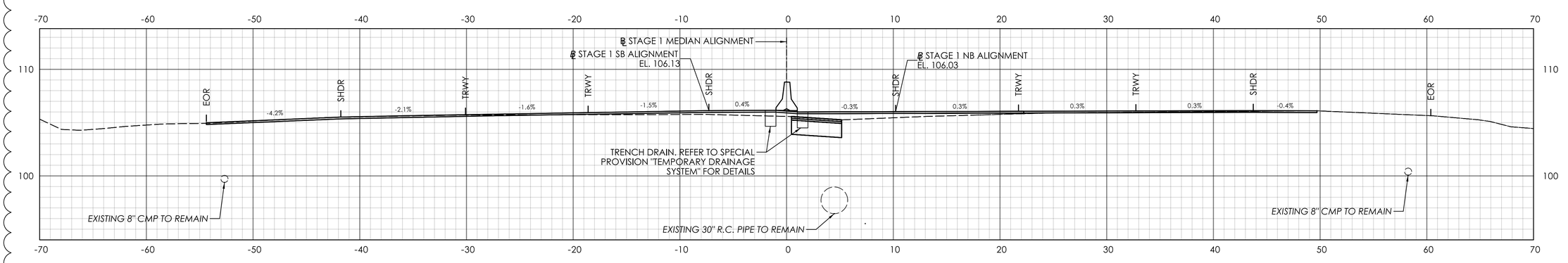
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PLOTTED DATE: 9/17/2025



STA. 106+00.00



STA. 105+50.00



STA. 105+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
695 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

0 5' 10'
HORIZONTAL SCALE
1" = 5'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

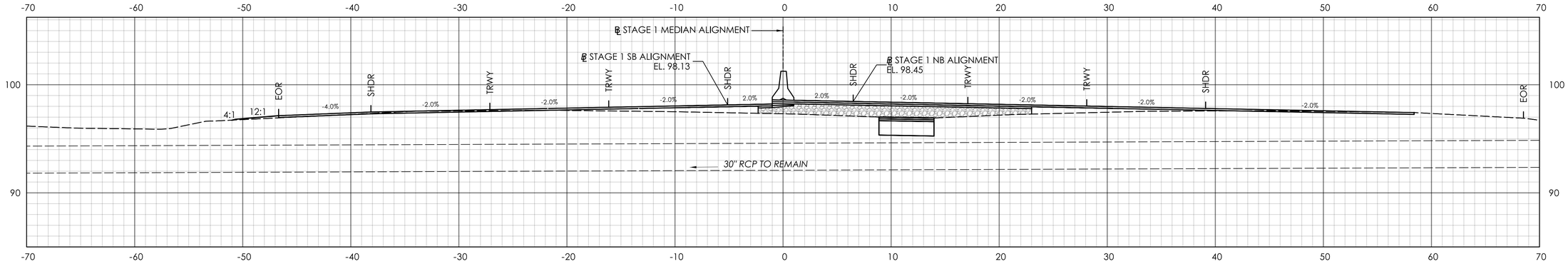
DRAWING TITLE: **STAGE 1 CROSS SECTIONS - 03**

PROJECT NO.: **0048-0200**

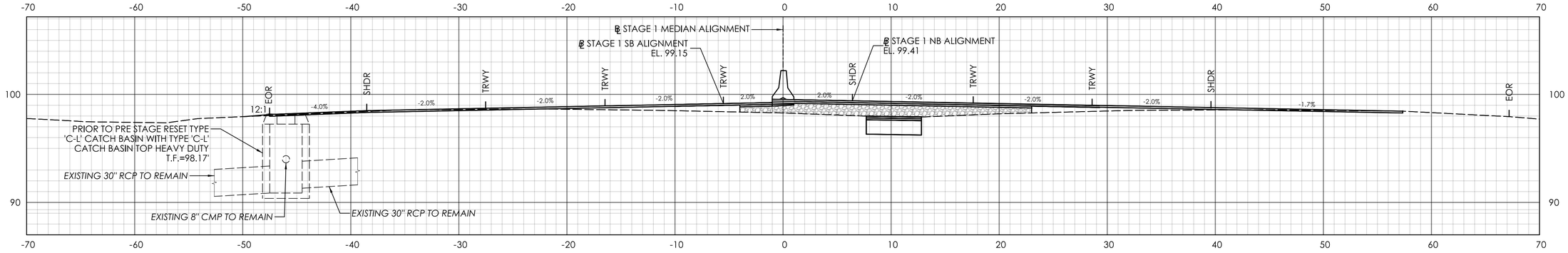
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SHEET NO.: 03.053.A1

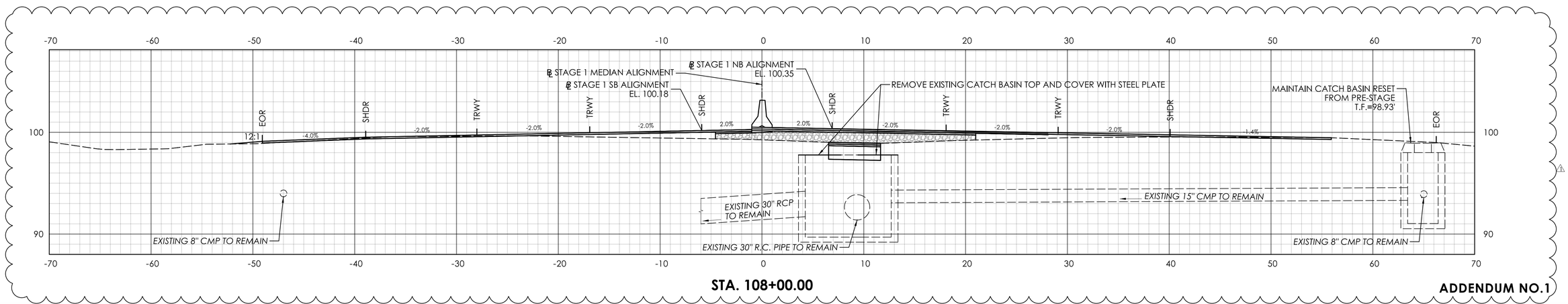
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PLOTTED DATE: 9/17/2025



STA. 109+00.00



STA. 108+50.00



STA. 108+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

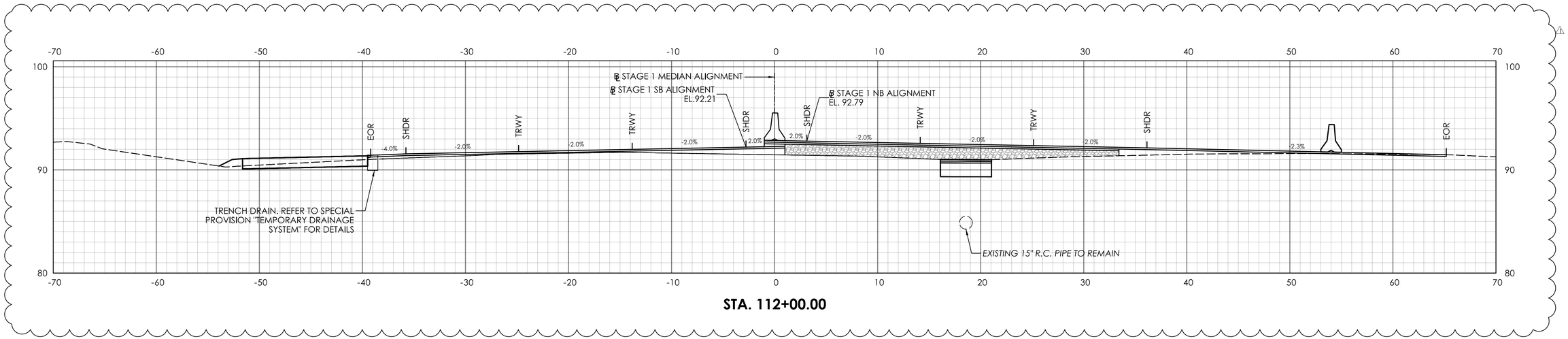
DRAWING TITLE: **STAGE 1 CROSS SECTIONS - 05**

PROJECT NO.: **0048-0200**

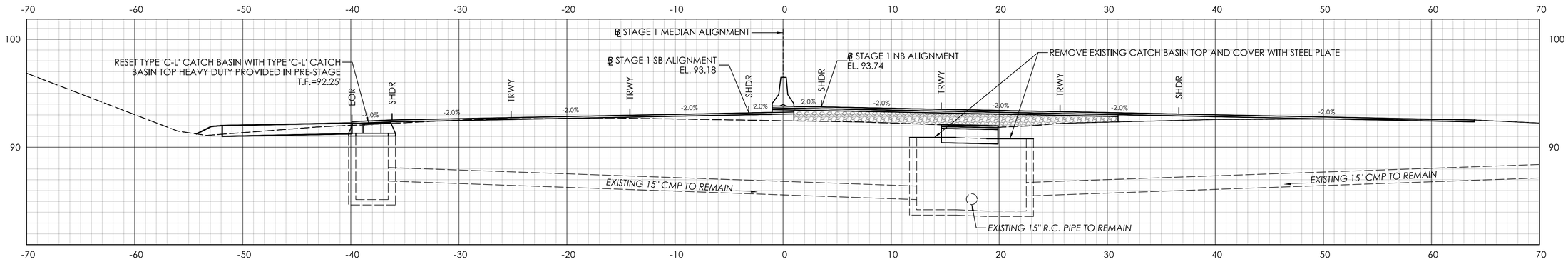
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SHEET NO.: 03.055.A1

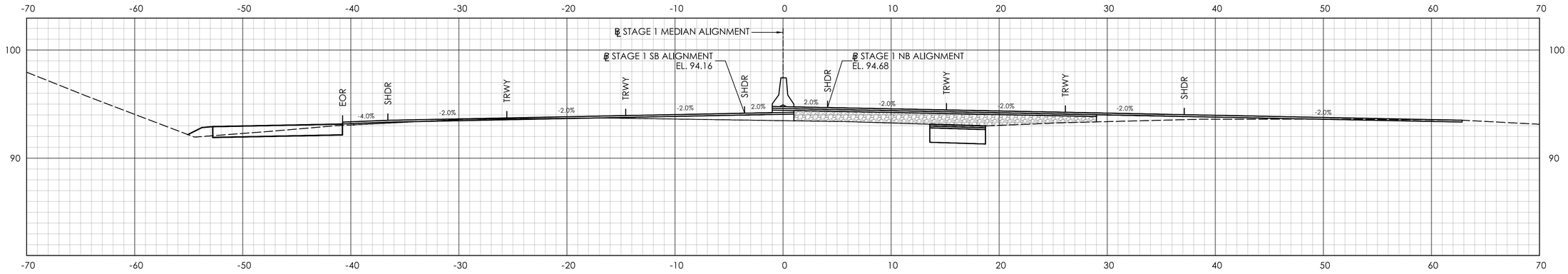
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PLOTTED DATE: 9/17/2025



STA. 112+00.00



STA. 111+50.00



STA. 111+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
695 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

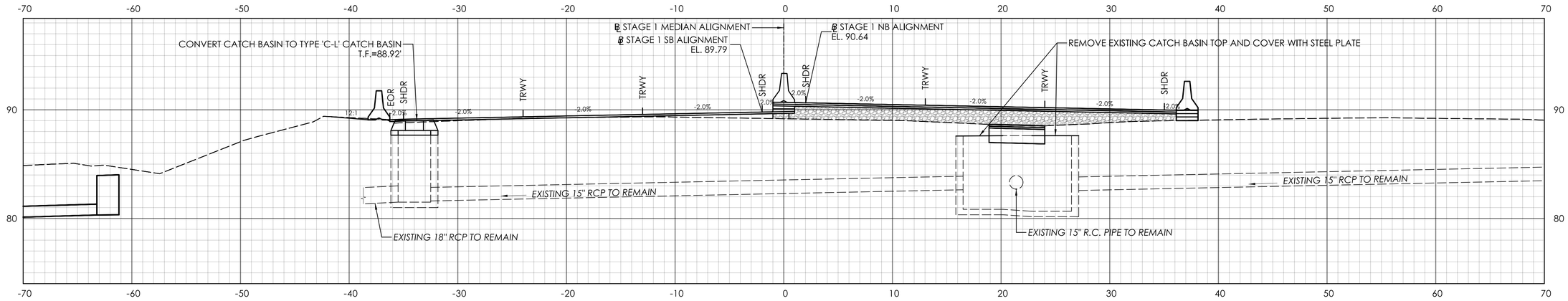
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PROJECT NO.: **0048-0200**

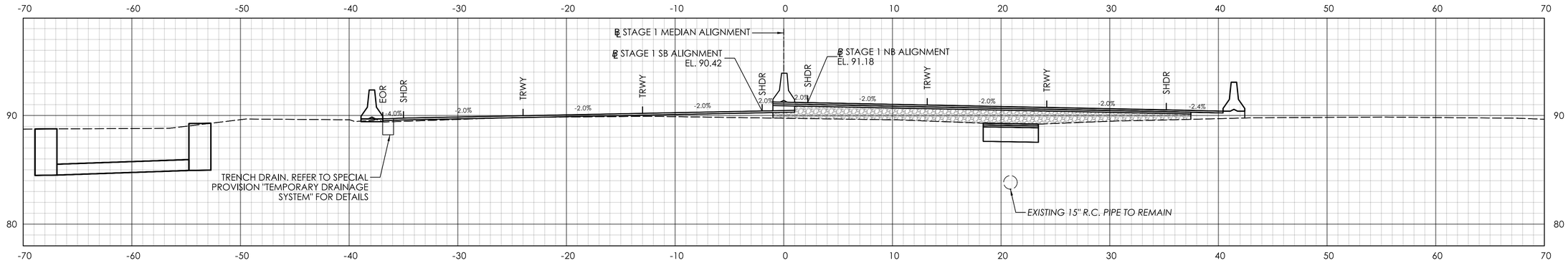
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SHEET NO.: 03.057.A1

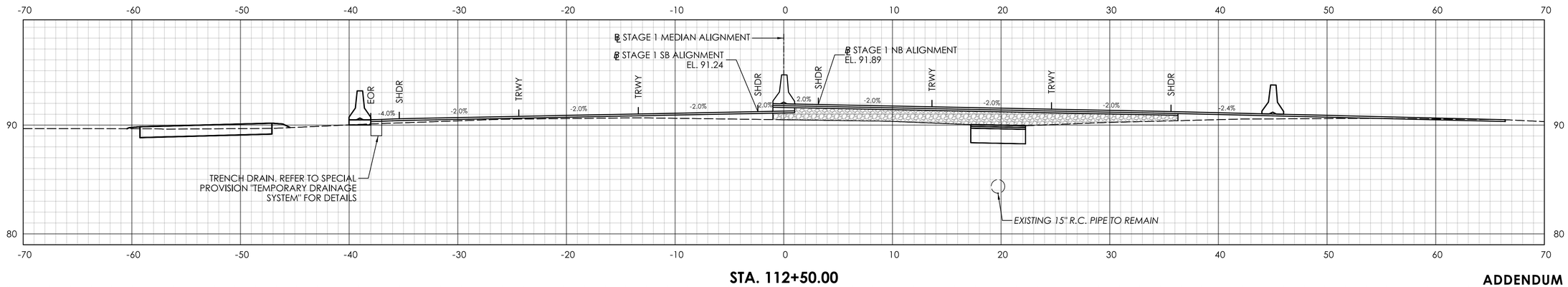
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PLOTTED DATE: 9/17/2025



STA. 113+50.00



STA. 113+00.00



STA. 112+50.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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690 Clinton Avenue
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DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5'

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

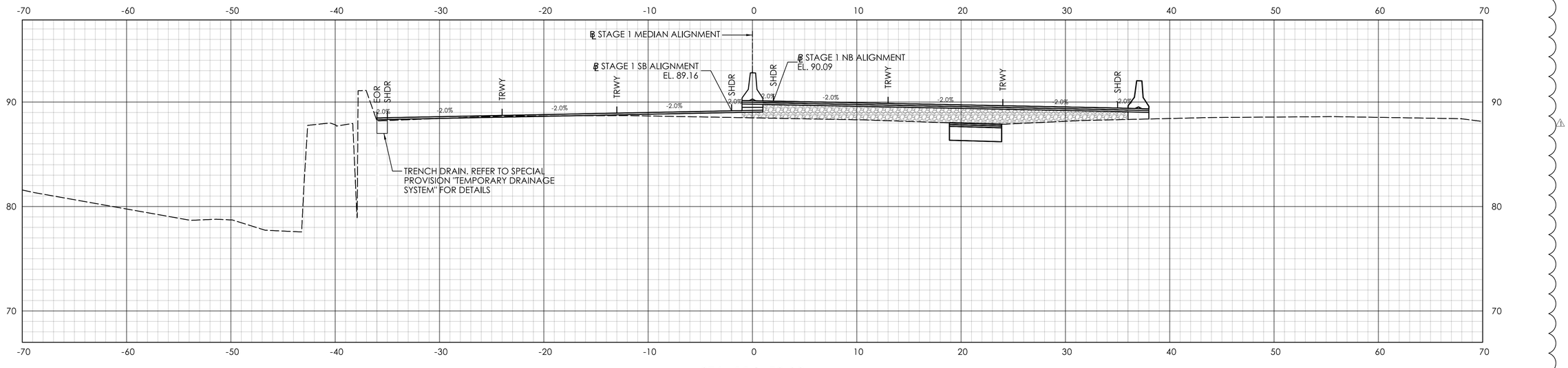
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PROJECT NO.: **0048-0200**

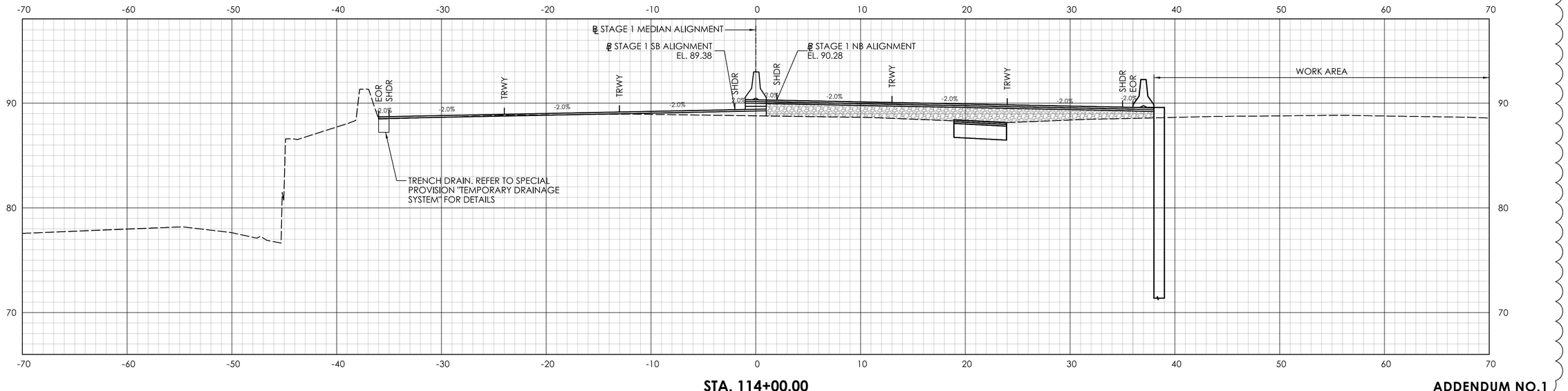
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SHEET NO.: 03.058.A1

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STA. 114+50.00



STA. 114+00.00

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HORIZONTAL SCALE 1" = 5'

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

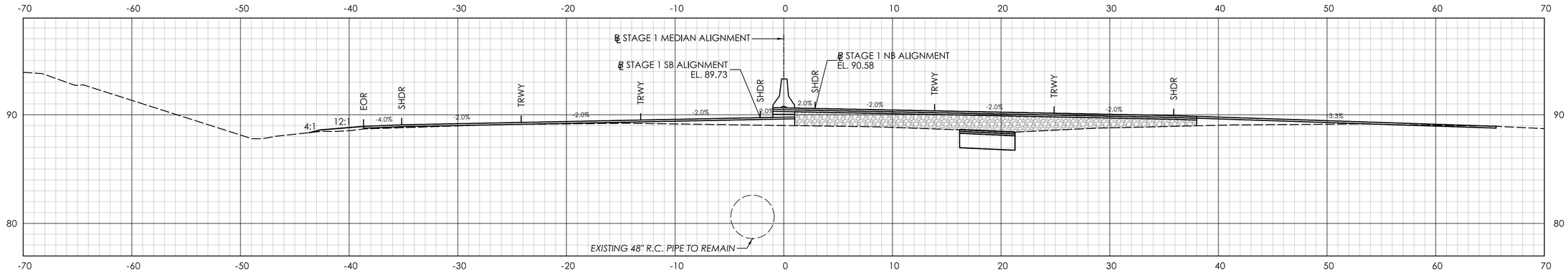
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PROJECT NO.: **0048-0200**

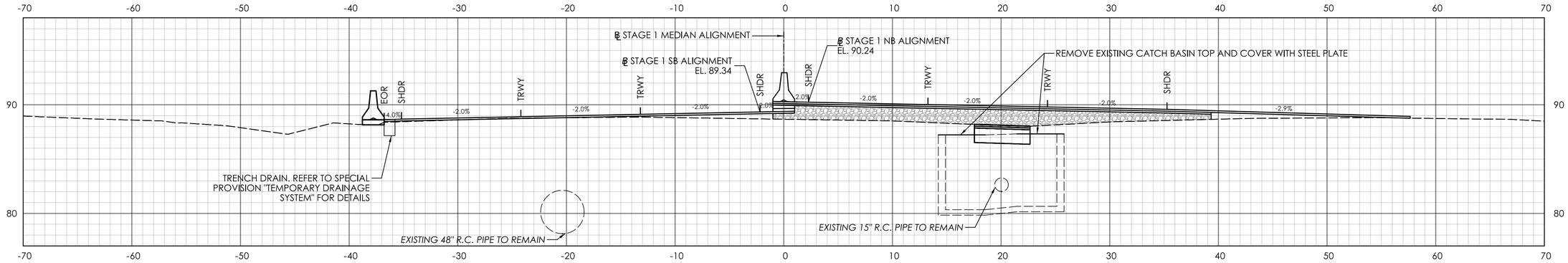
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SHEET NO.: 03.059.A1

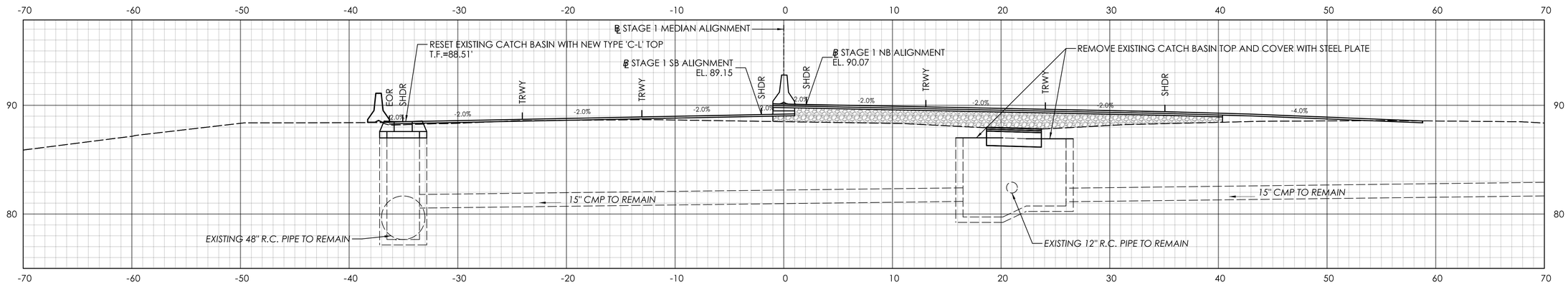
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STA. 116+00.00



STA. 115+50.00



STA. 115+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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A.DiCesare Associates, P.C.
600 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesareapc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5'

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

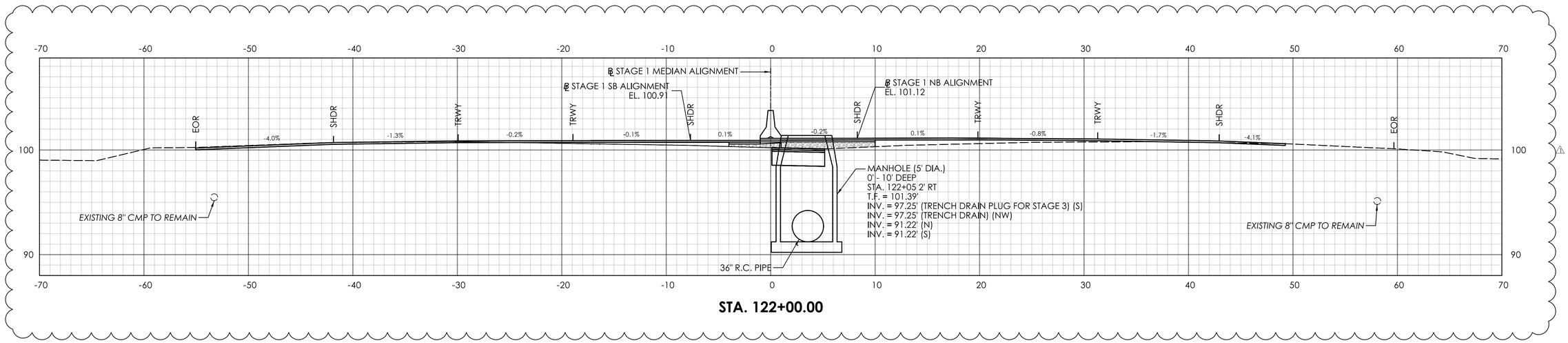
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PROJECT NO.: **0048-0200**

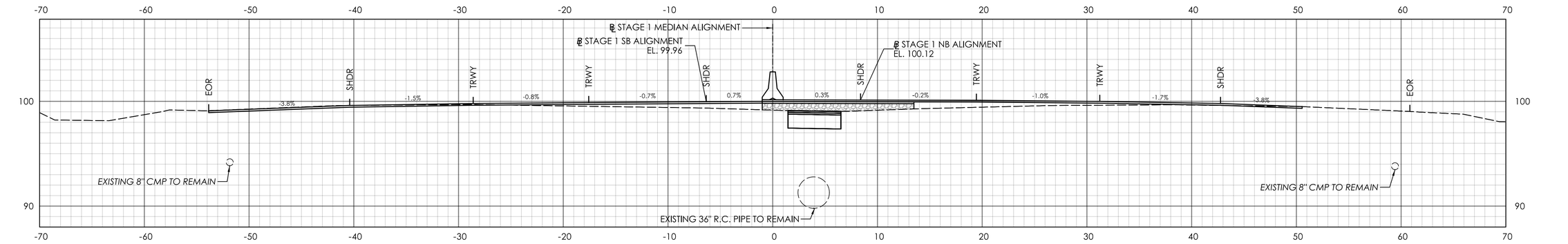
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SHEET NO.: 03.060.A1

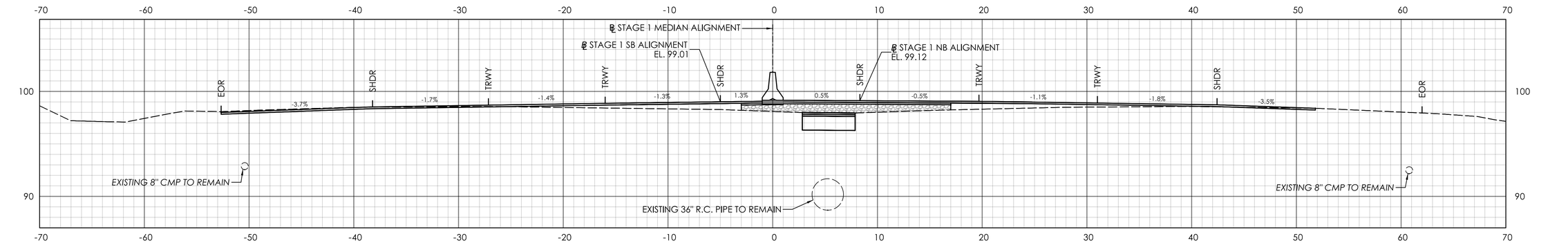
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PLOTTED DATE: 9/17/2025



STA. 122+00.00



STA. 121+50.00



STA. 121+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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HORIZONTAL SCALE 1" = 5' (0, 5', 10')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

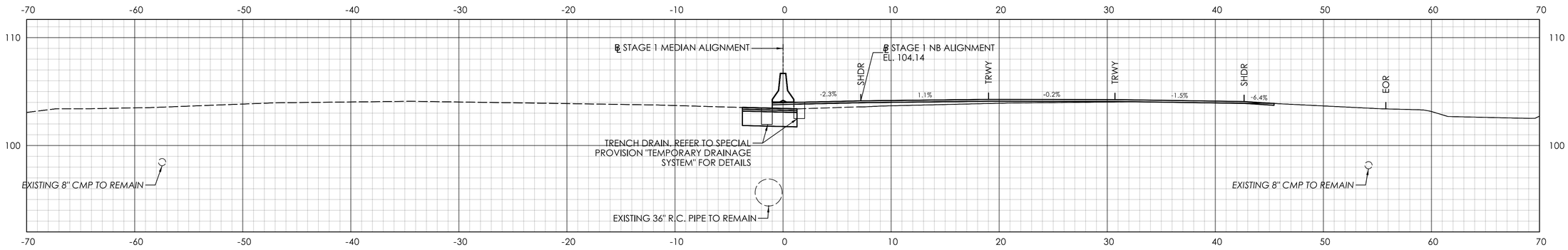
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PROJECT NO.: **0048-0200**

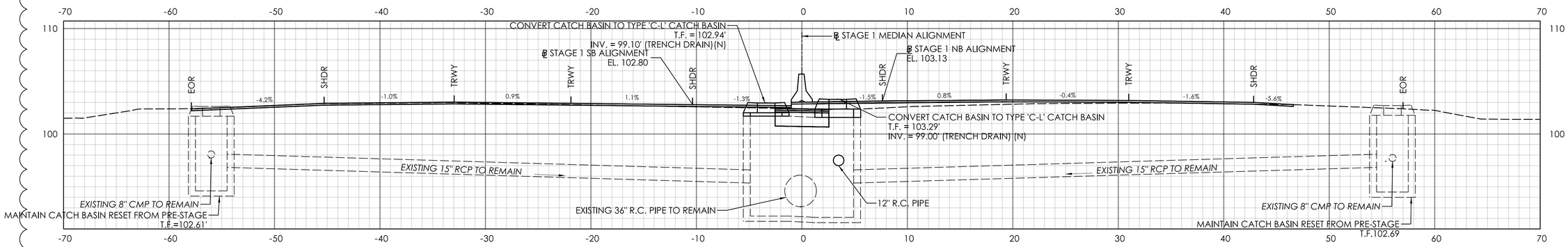
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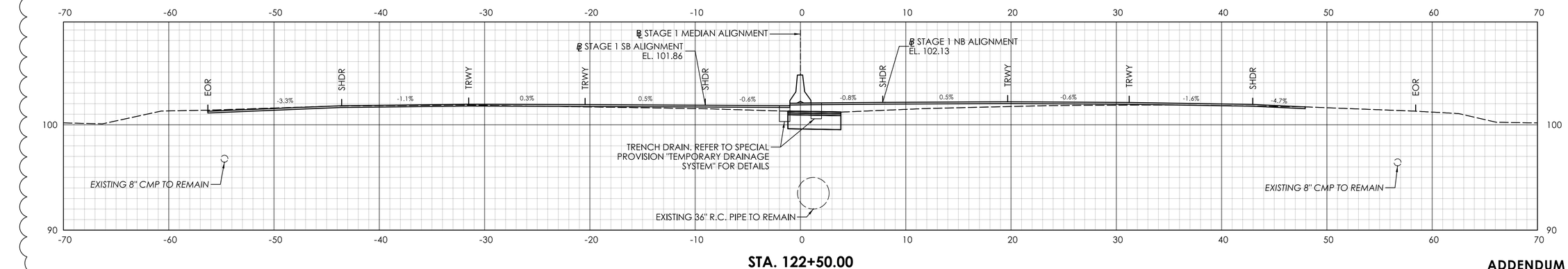
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PLOTTED DATE: 9/17/2025



STA. 123+50.00



STA. 123+00.00



STA. 122+50.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C. 690 Clinton Avenue Bridgeport, CT 06604 203-696-0444 www.adicesarepc.com

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HORIZONTAL SCALE 1" = 5' (0, 5', 10')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

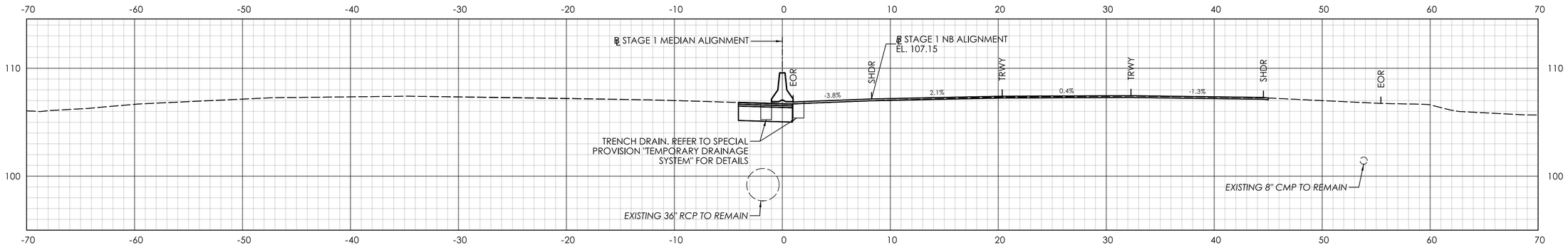
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PROJECT NO.: **0048-0200**

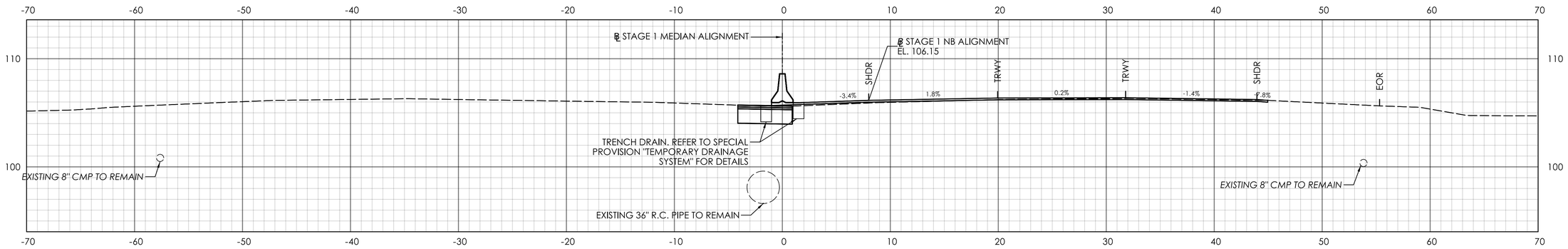
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SHEET NO.: 03.065.A1

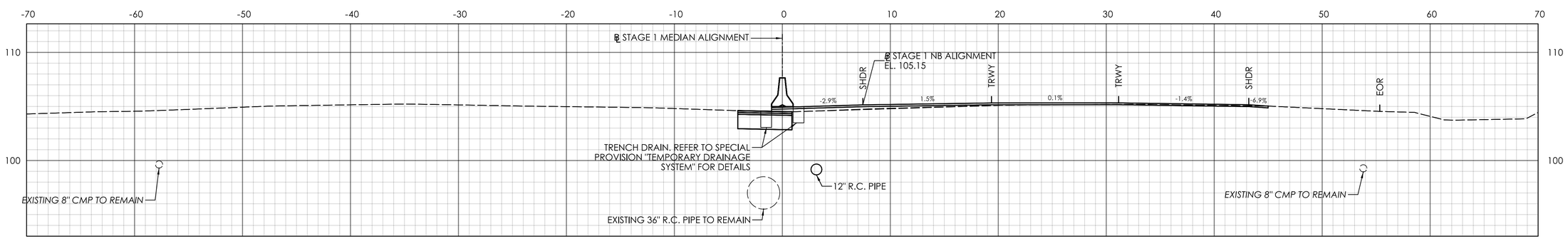
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PLOTTED DATE: 9/17/2025



STA. 125+00.00



STA. 124+50.00



STA. 124+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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SIGNATURE BLOCK:

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690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5' (0, 5', 10')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

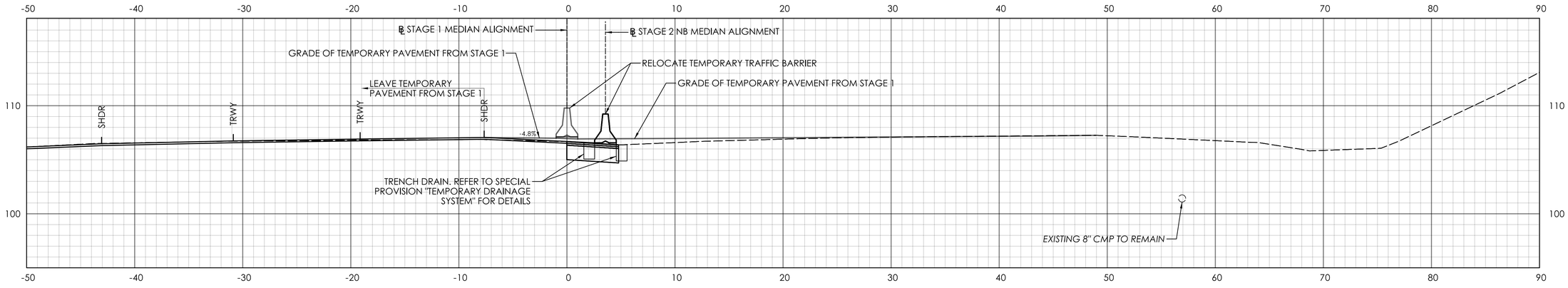
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PROJECT NO.: **0048-0200**

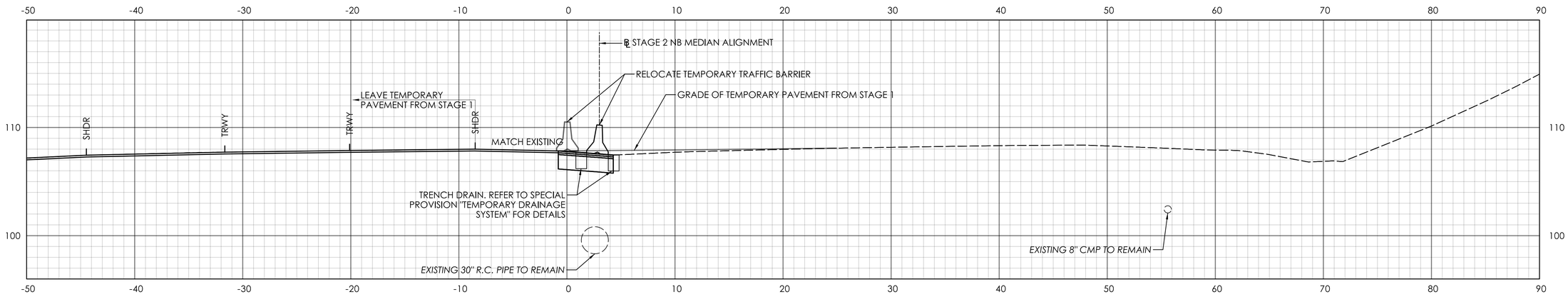
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SHEET NO.: 03.066.A1

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PLOTTED DATE: 9/17/2025



STA. 104+50.00



STA. 104+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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ADA A.DiCesare Associates, P.C.
650 Clinton Avenue
Bridgeport, CT 06604
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CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

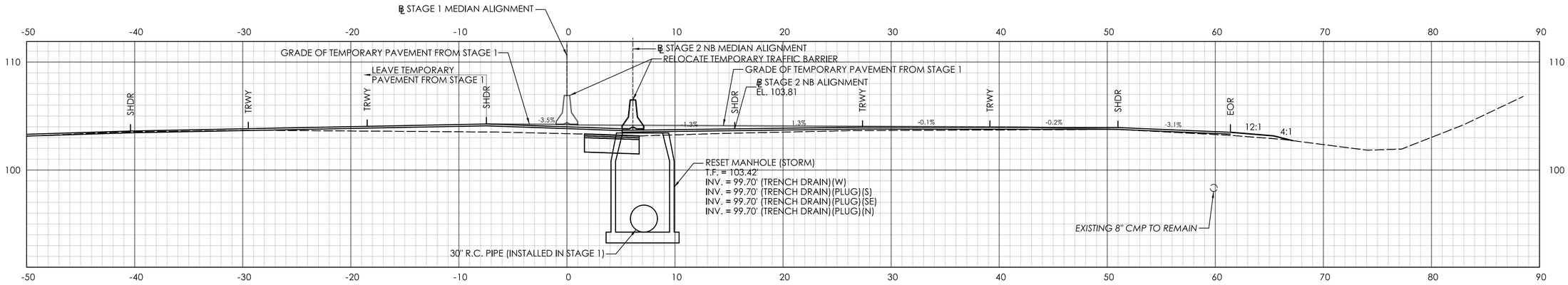
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PROJECT NO.: **0048-0200**

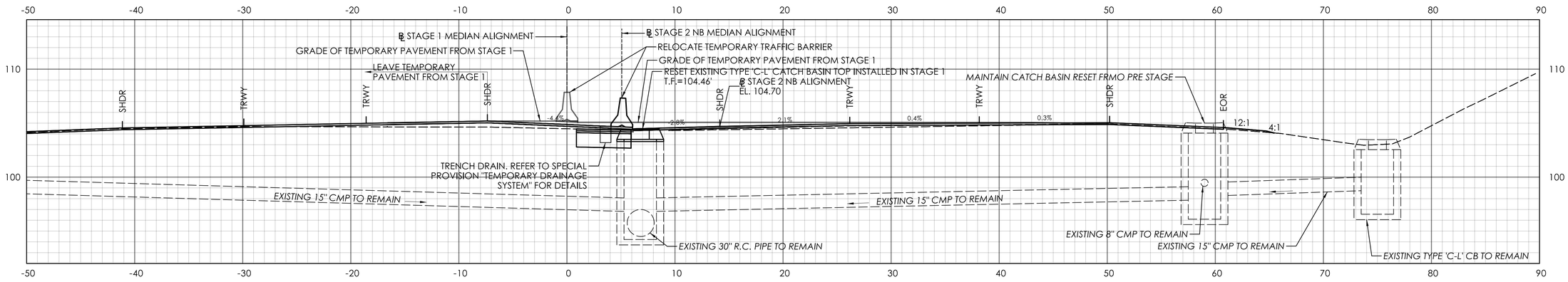
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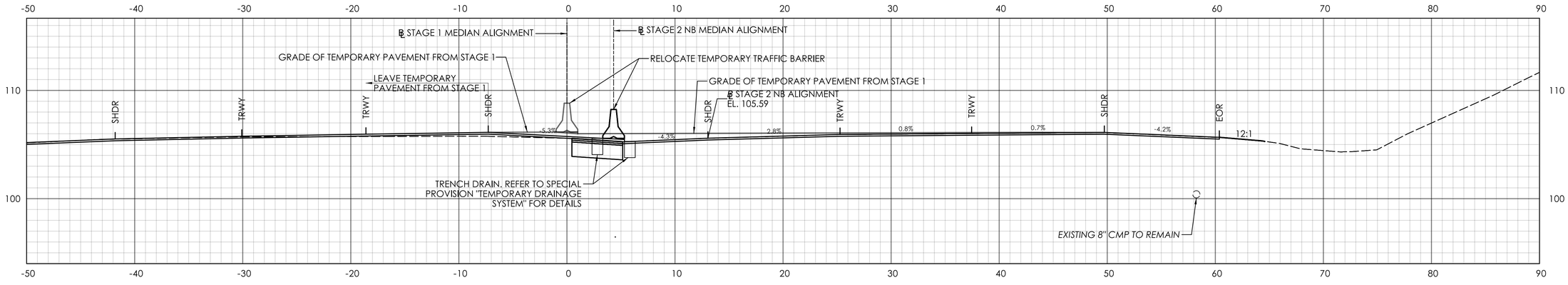
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PLOTTED DATE: 9/17/2025



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STA. 105+50.00



STA. 105+00.00

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CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

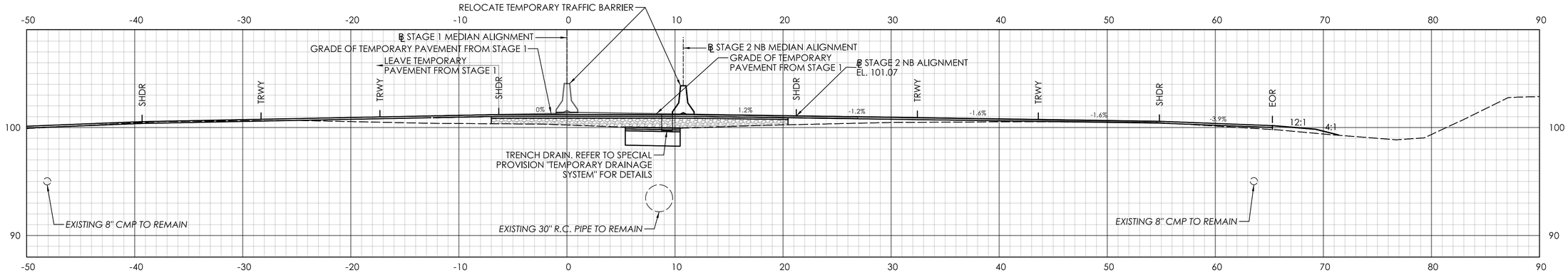
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PROJECT NO.: **0048-0200**

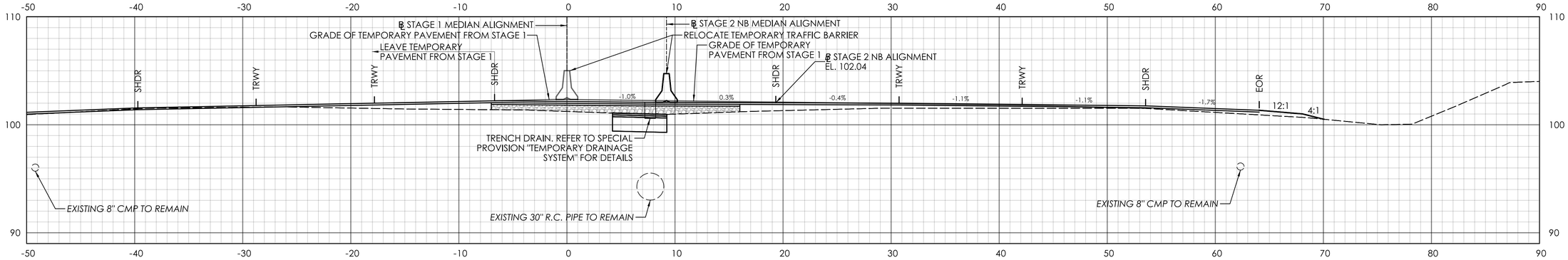
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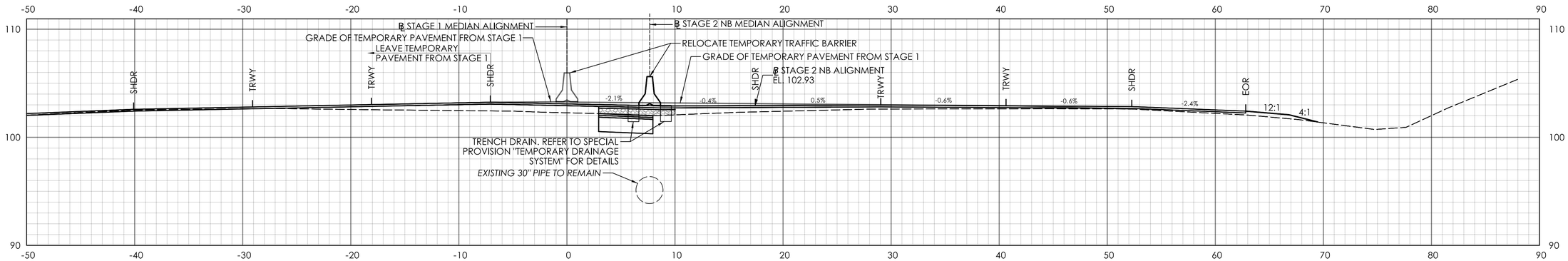
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PLOTTED DATE: 9/17/2025



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STA. 107+00.00



STA. 106+50.00

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HORIZONTAL SCALE 1" = 5'

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

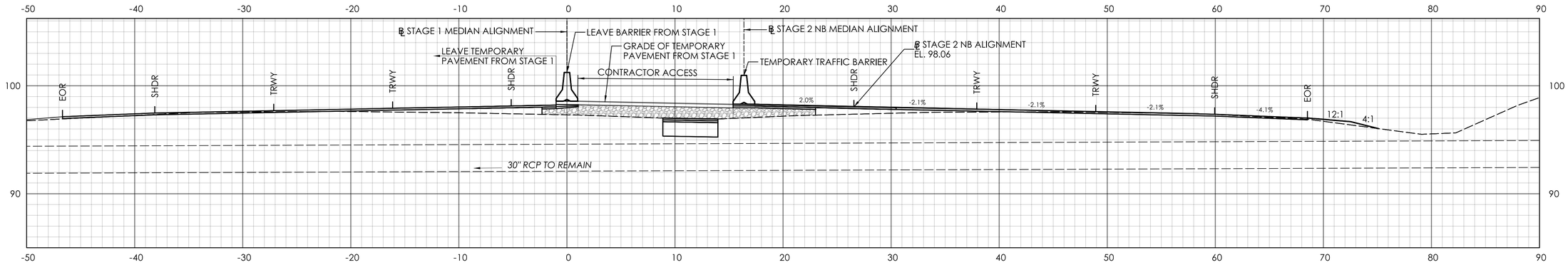
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PROJECT NO.: **0048-0200**

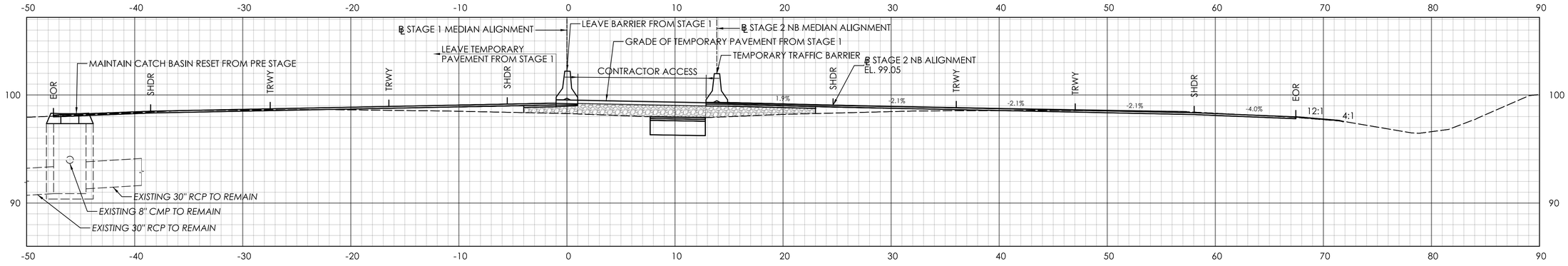
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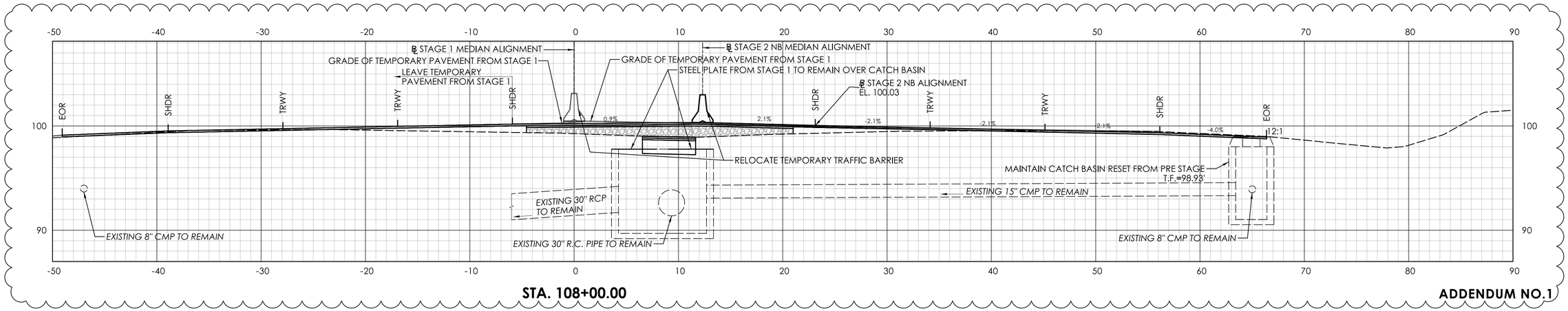
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PLOTTED DATE: 9/17/2025



STA. 109+00.00



STA. 108+50.00



STA. 108+00.00

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CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

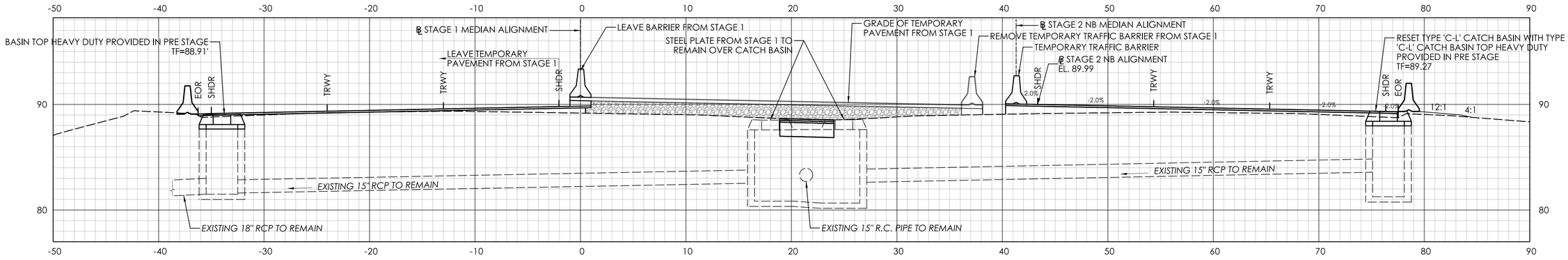
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PROJECT NO.: **0048-0200**

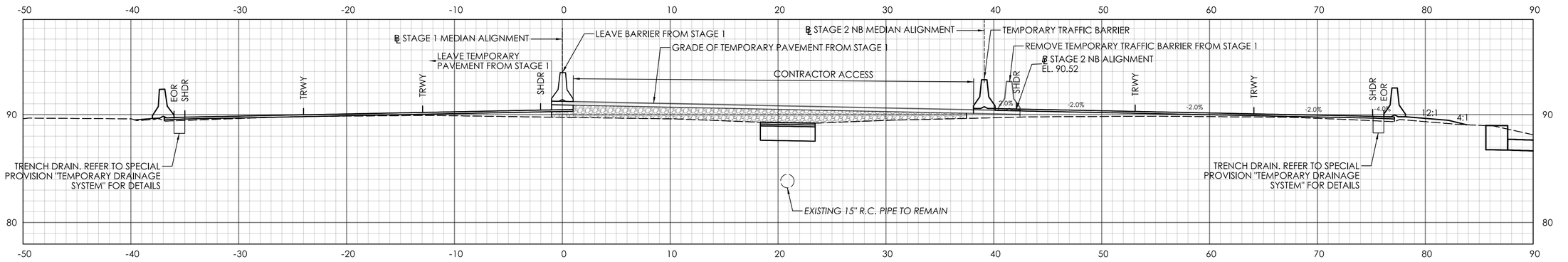
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SHEET NO.: 03.071.A1

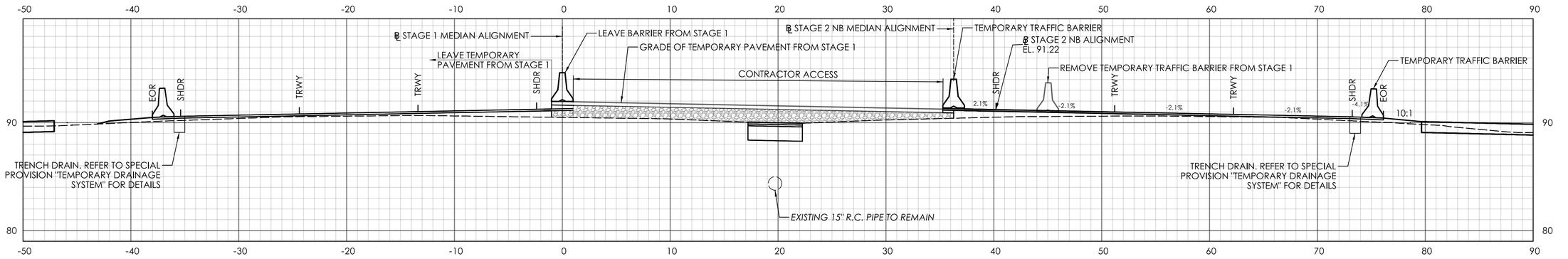
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PLOTTED DATE: 9/17/2025



STA. 113+50.00



STA. 113+00.00



STA. 112+50.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5' (0, 5', 10')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

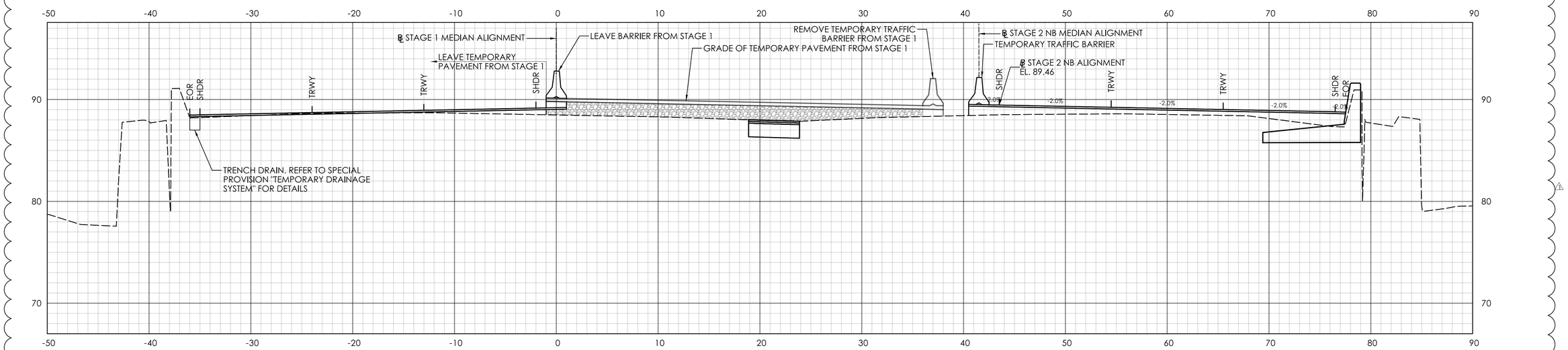
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PROJECT NO.: **0048-0200**

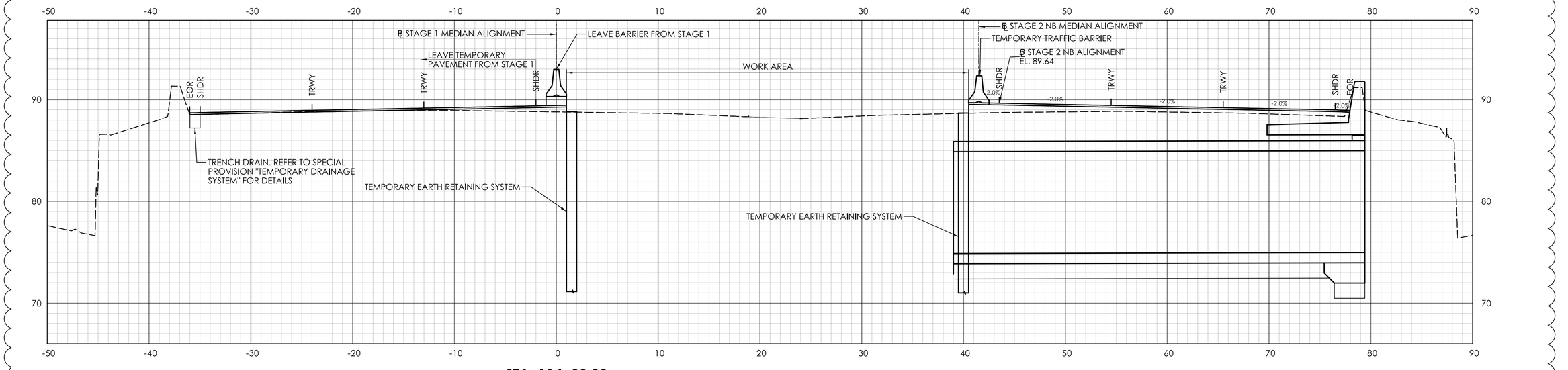
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SHEET NO.: 03.074.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Cross Sections Stage 2_A01.dgn
PLOTTED DATE: 9/17/2025



STA. 114+50.00



STA. 114+00.00

ADDENDUM NO.1

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DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

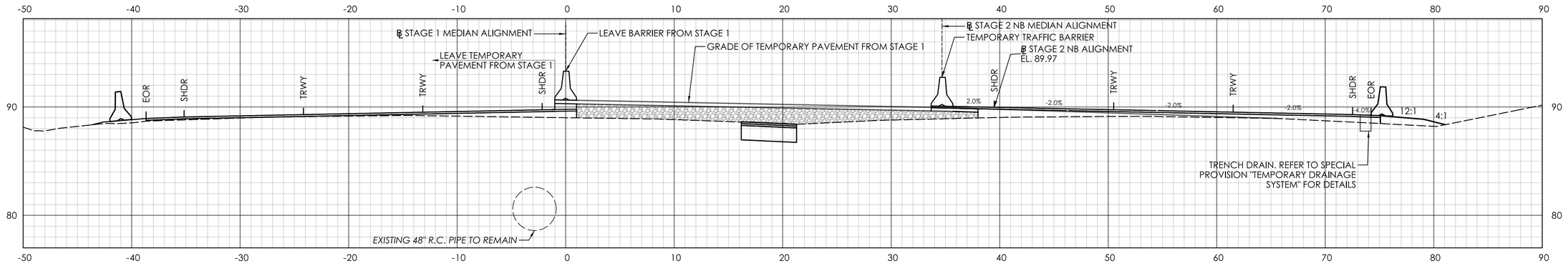
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PROJECT NO.: **0048-0200**

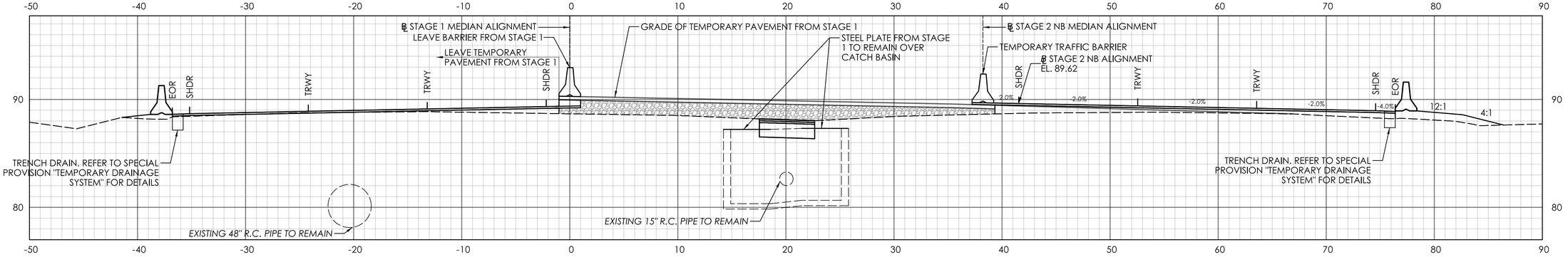
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SHEET NO.: 03.075.A1

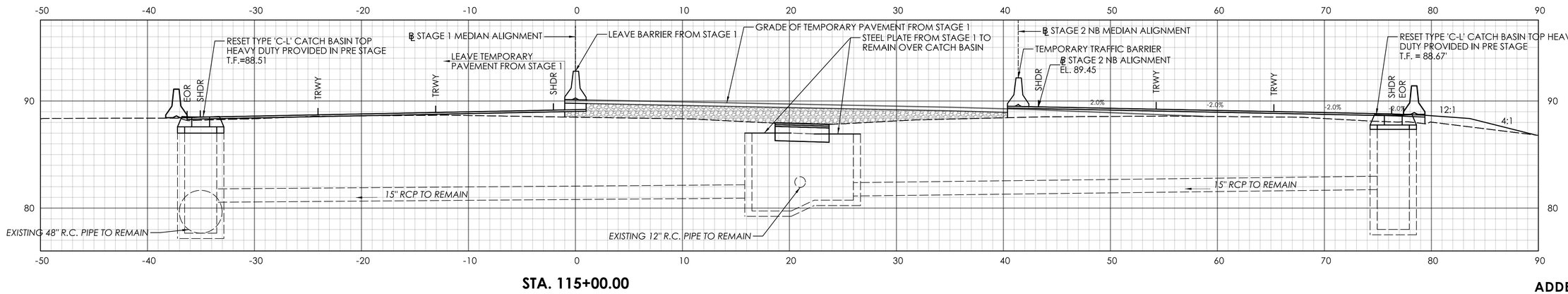
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STA. 116+00.00



STA. 115+50.00



STA. 115+00.00

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HORIZONTAL SCALE 1" = 5'

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

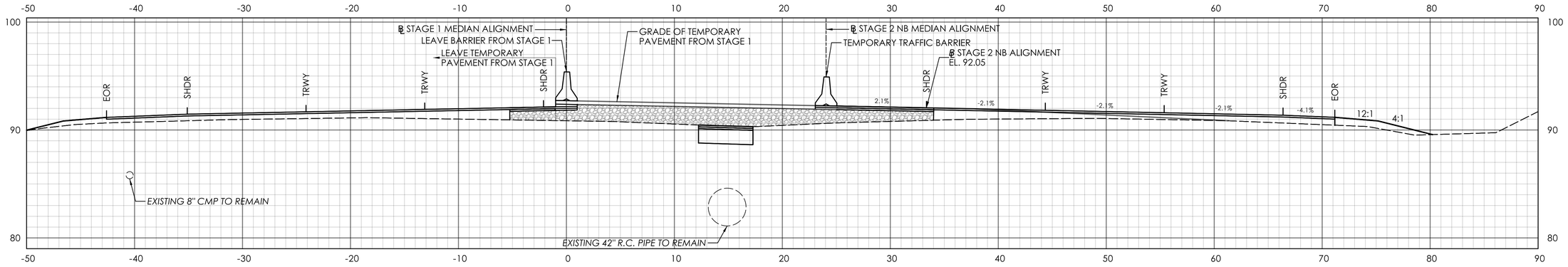
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PROJECT NO.: **0048-0200**

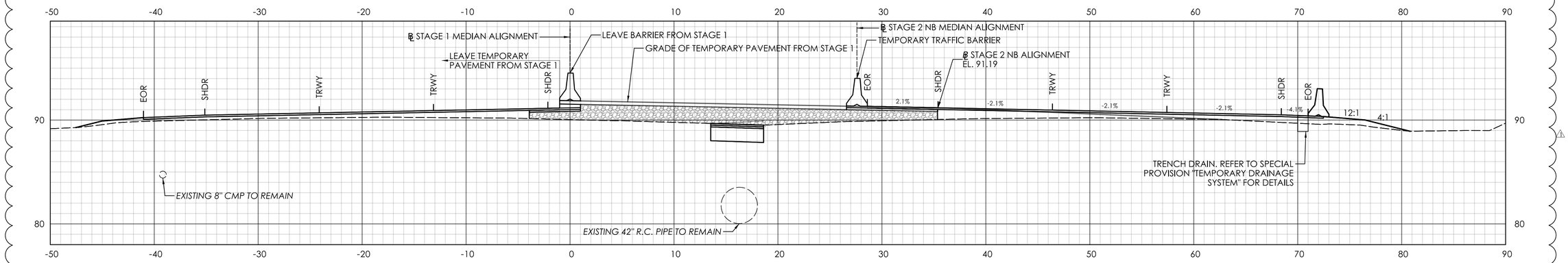
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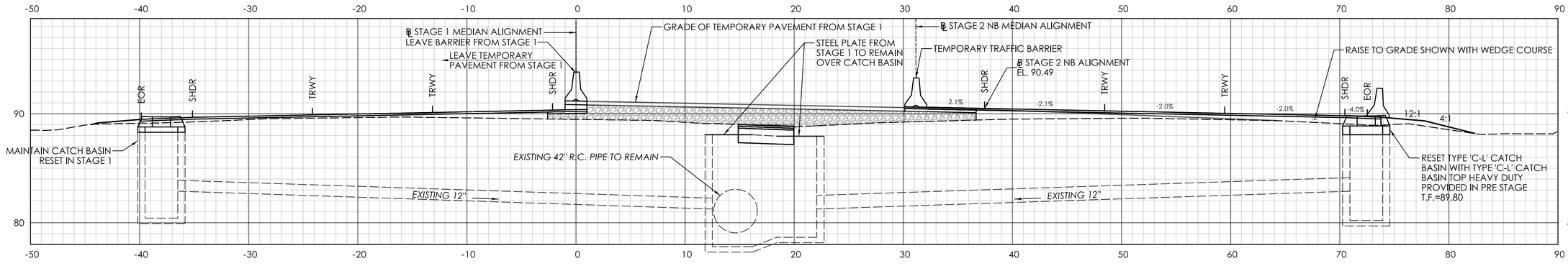
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PLOTTED DATE: 9/17/2025



STA. 117+50.00



STA. 117+00.00



STA. 116+50.00

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REV.	DATE	REVISION DESCRIPTION
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HORIZONTAL SCALE 1" = 5'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

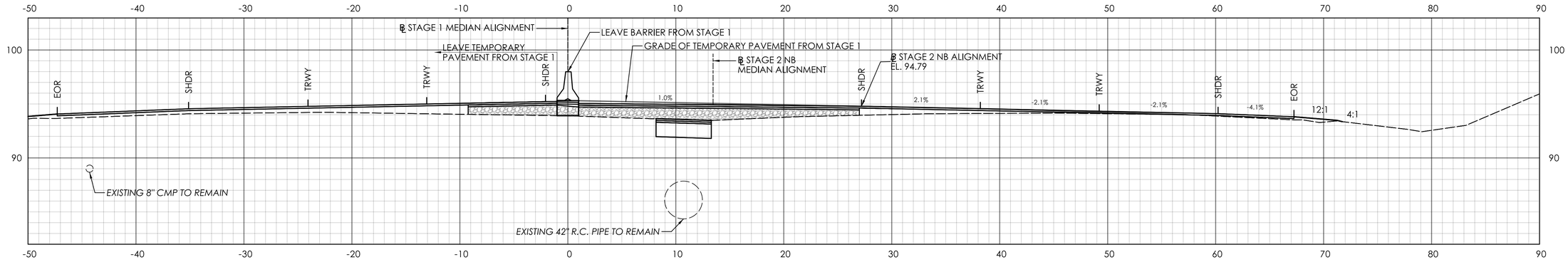
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PROJECT NO.: **0048-0200**

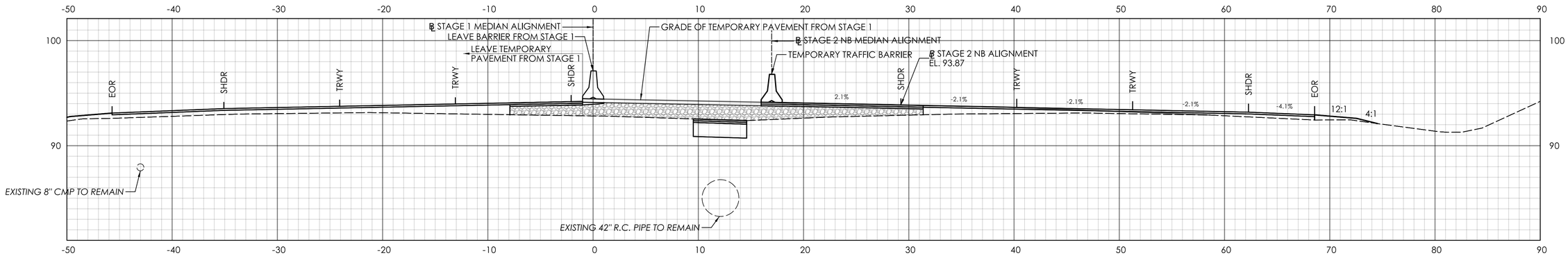
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SHEET NO.: 03.077.A1

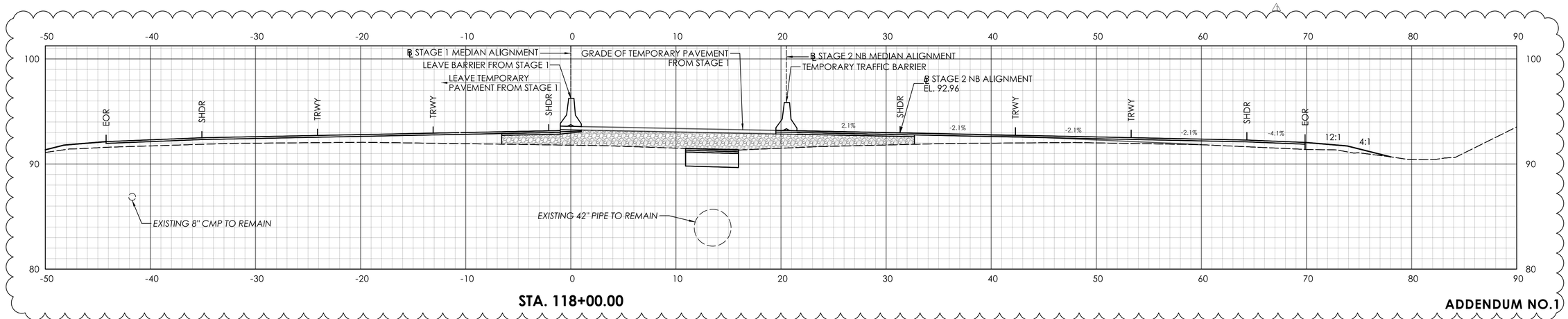
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PLOTTED DATE: 9/17/2025



STA. 119+00.00



STA. 118+50.00



STA. 118+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

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600 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5'

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

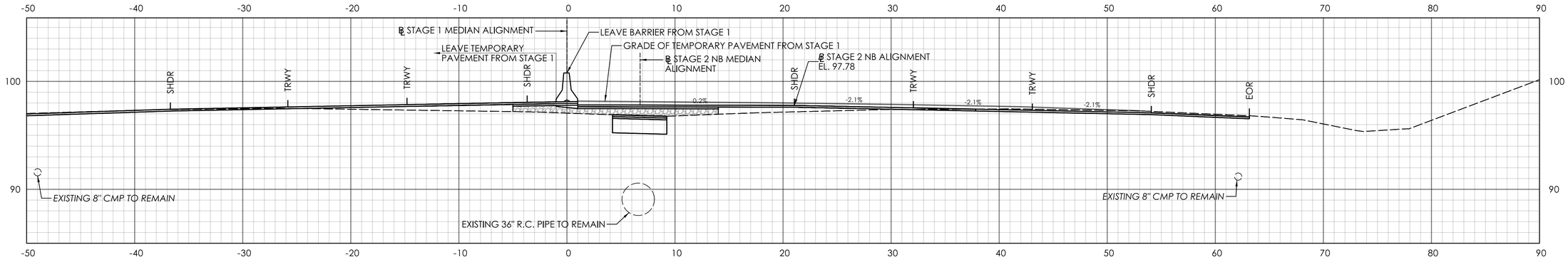
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PROJECT NO.: **0048-0200**

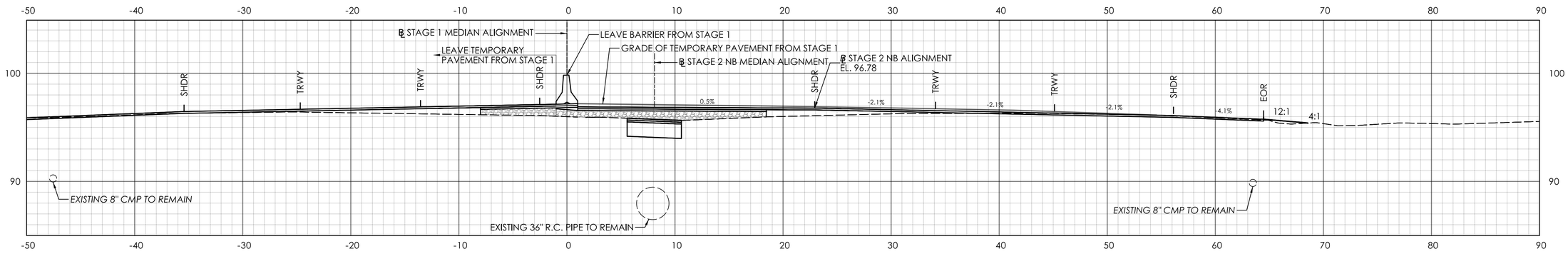
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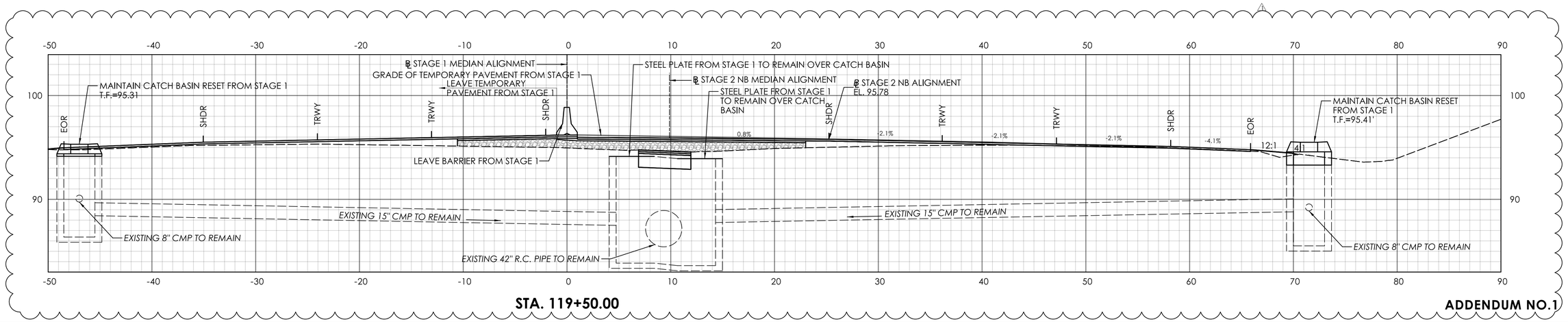
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PLOTTED DATE: 9/17/2025



STA. 120+50.00



STA. 120+00.00



STA. 119+50.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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600 Clinton Avenue
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www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

0 5' 10'
HORIZONTAL SCALE
1" = 5'

CTDOT — CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

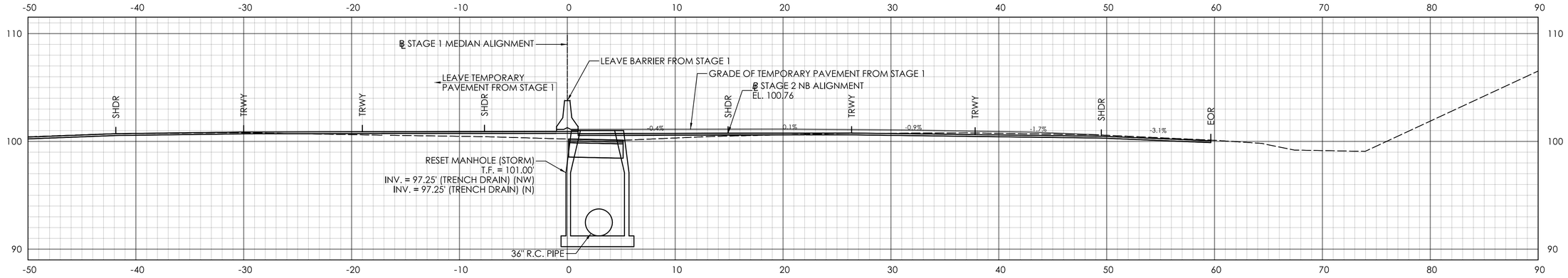
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STAGE 2 CROSS SECTIONS - 12

PROJECT NO.: **0048-0200**

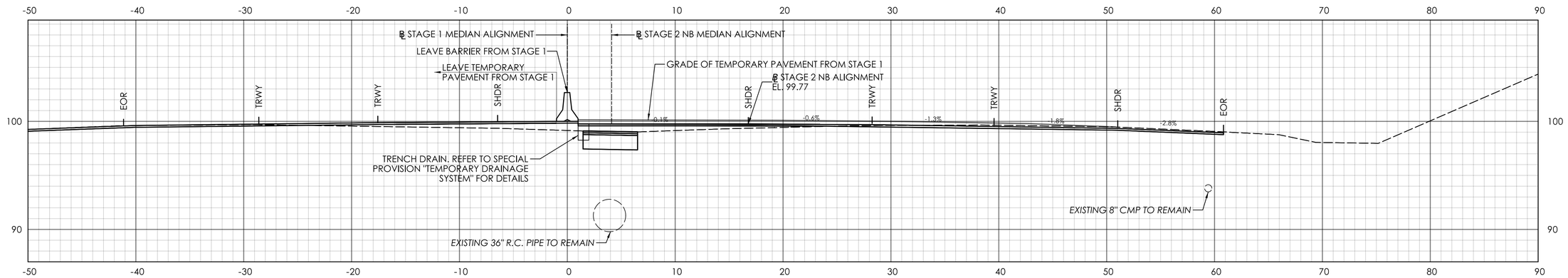
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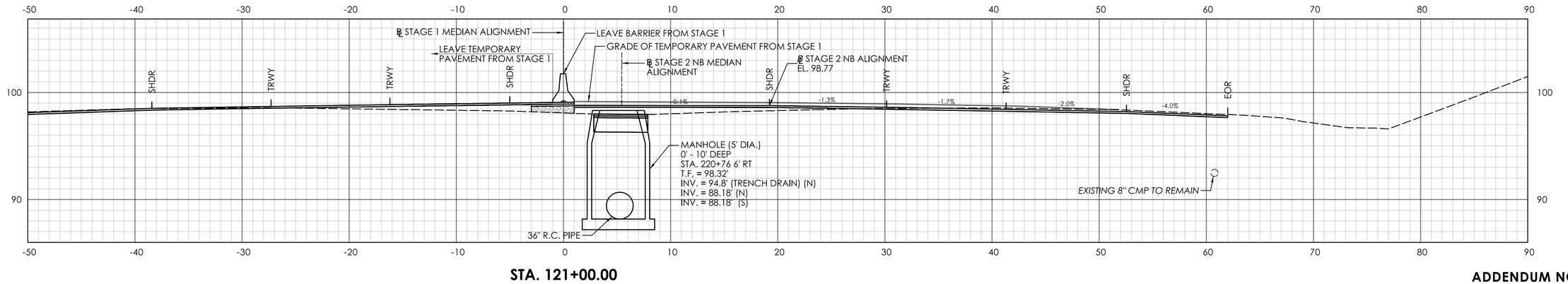
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PLOTTED DATE: 9/17/2025



STA. 122+00.00



STA. 121+50.00



STA. 121+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
696 Clinton Avenue
Bridgeport, CT 06604
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www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5' (0, 5', 10')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

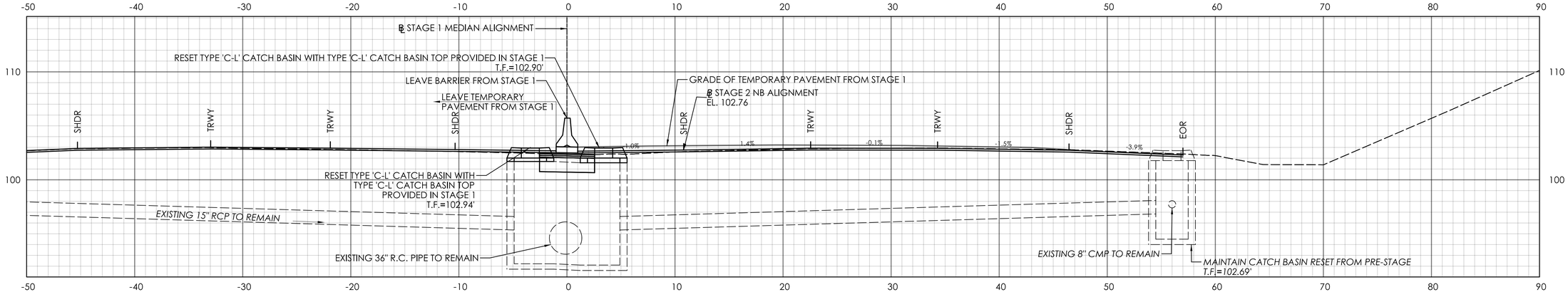
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PROJECT NO.: **0048-0200**

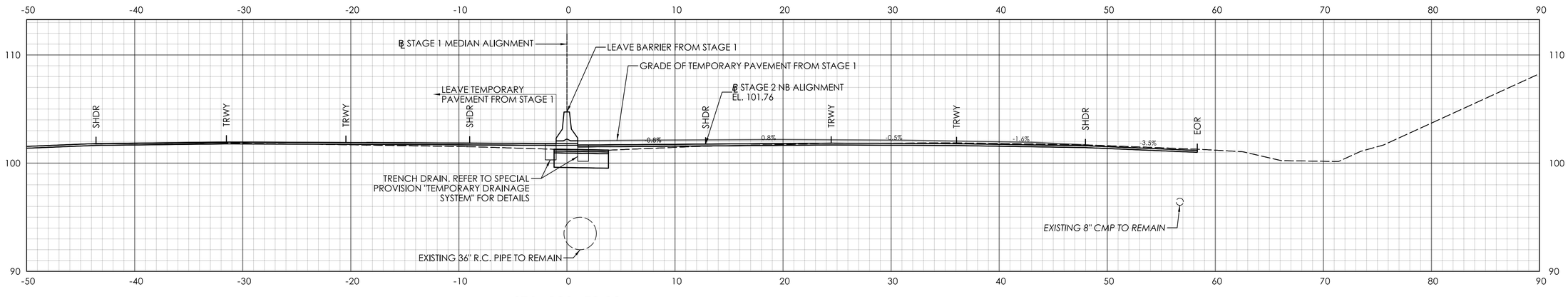
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SHEET NO.: 03.080.A1

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PLOTTED DATE: 9/17/2025



STA. 123+00.00



STA. 122+50.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

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CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

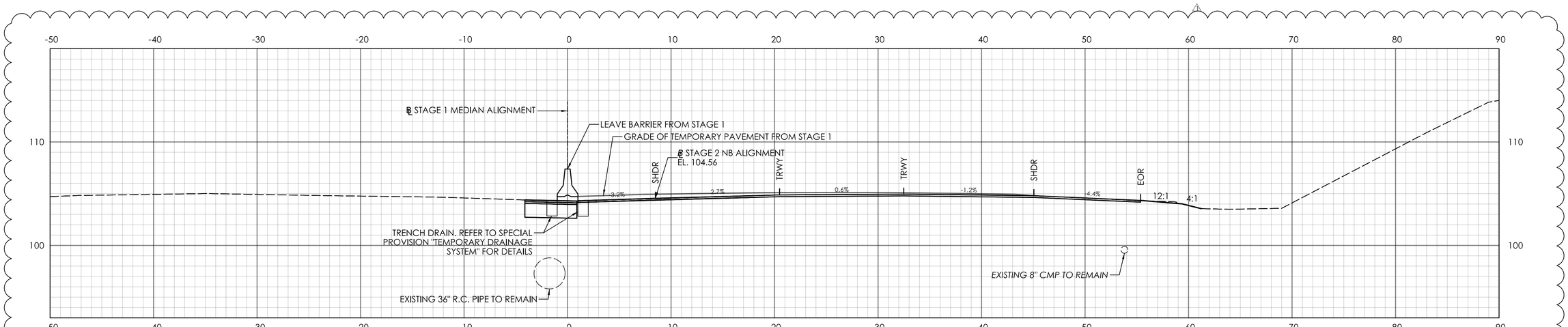
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PROJECT NO.: **0048-0200**

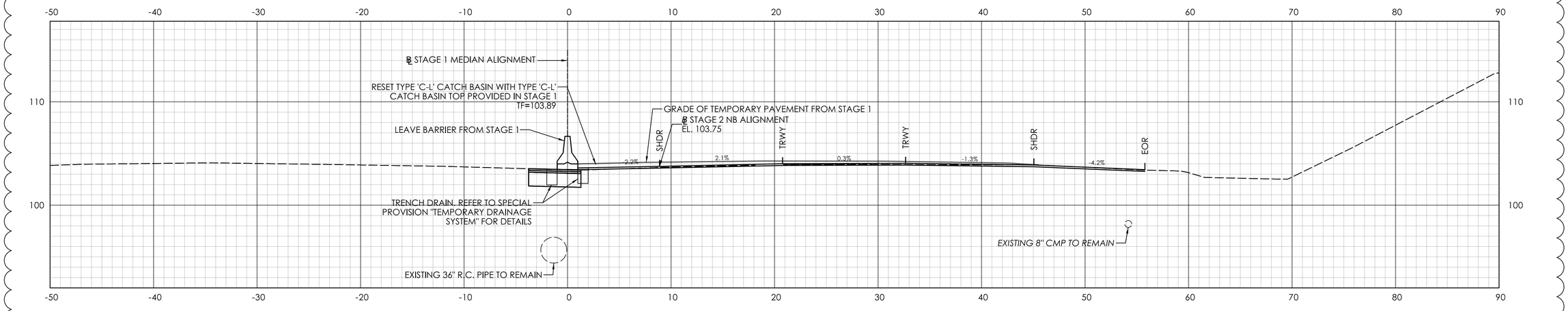
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SHEET NO.: 03.081.A1

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PLOTTED DATE: 9/17/2025



STA. 123+90.25



STA. 123+50.00

ADDENDUM NO.1

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CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

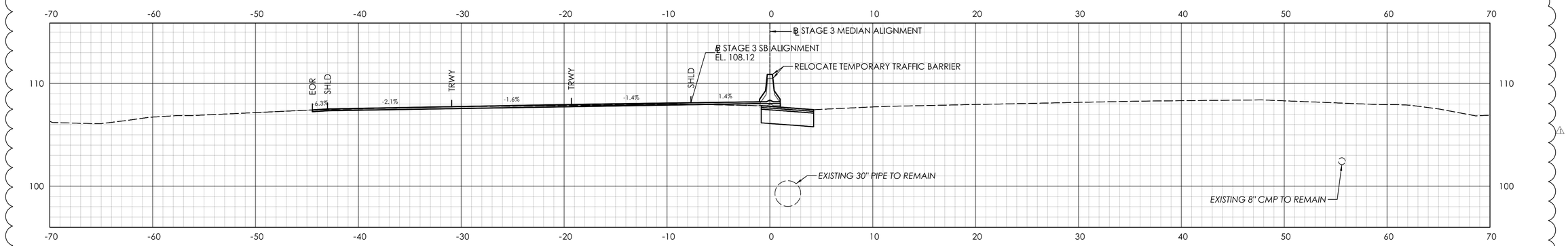
DRAWING TITLE: **STAGE 2 CROSS SECTIONS - 15**

PROJECT NO.: **0048-0200**

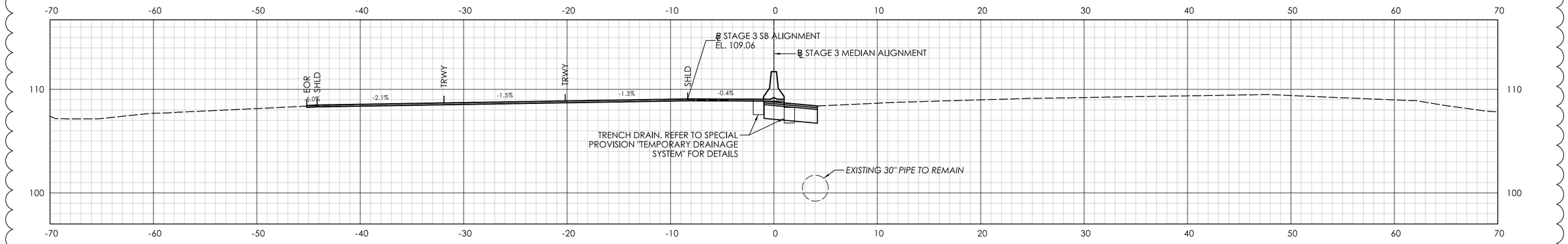
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SHEET NO.: 03.082.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Cross Sections Stage 2_A01.dgn
PLOTTED DATE: 9/17/2025



STA. 304+00.00



STA. 303+50.00

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CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

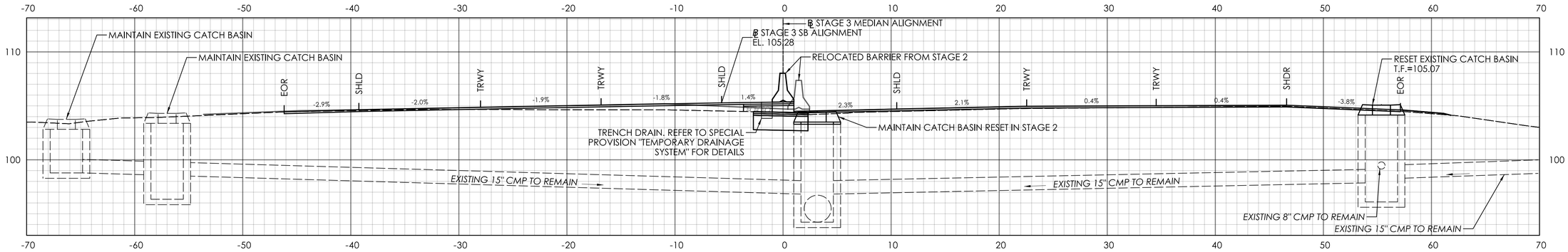
DRAWING TITLE: **STAGE 3 CROSS SECTIONS - 01**

PROJECT NO.: **0048-0200**

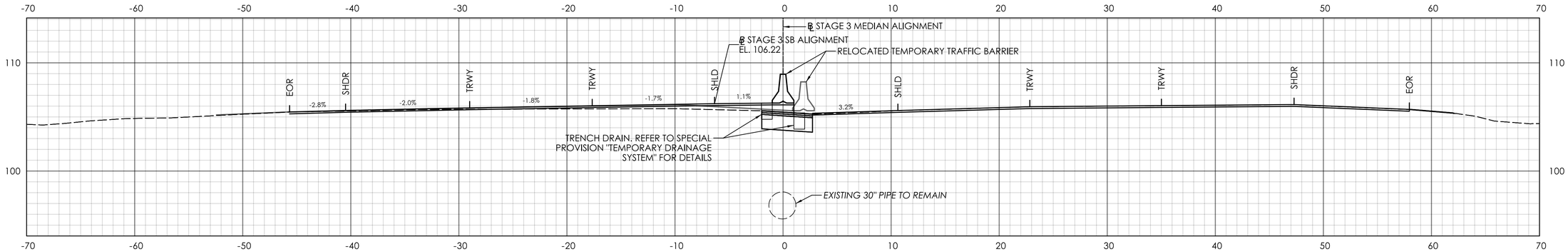
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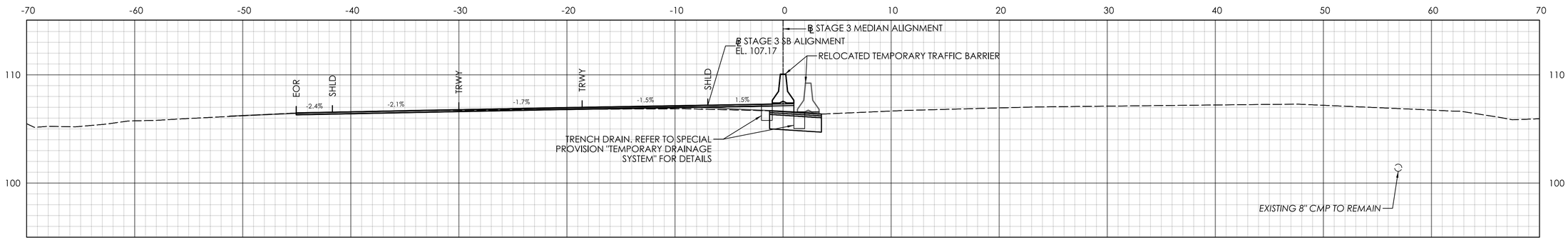
LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Cross Sections Stage 3_A01.dgn
PLOTTED DATE: 9/17/2025



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STA. 305+00.00



STA. 304+50.00

ADDENDUM NO.1

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CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S): ENFIELD

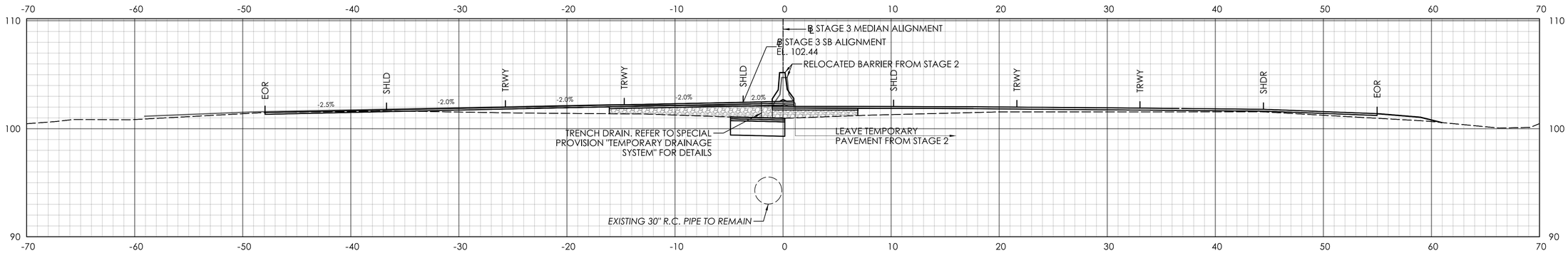
DRAWING TITLE: STAGE 3 CROSS SECTIONS - 02

PROJECT NO.: 0048-0200

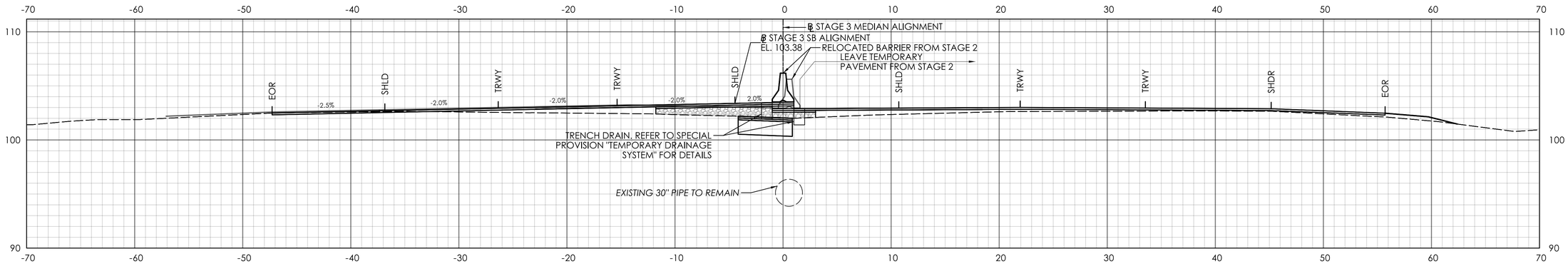
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SHEET NO.: 03.084.A1

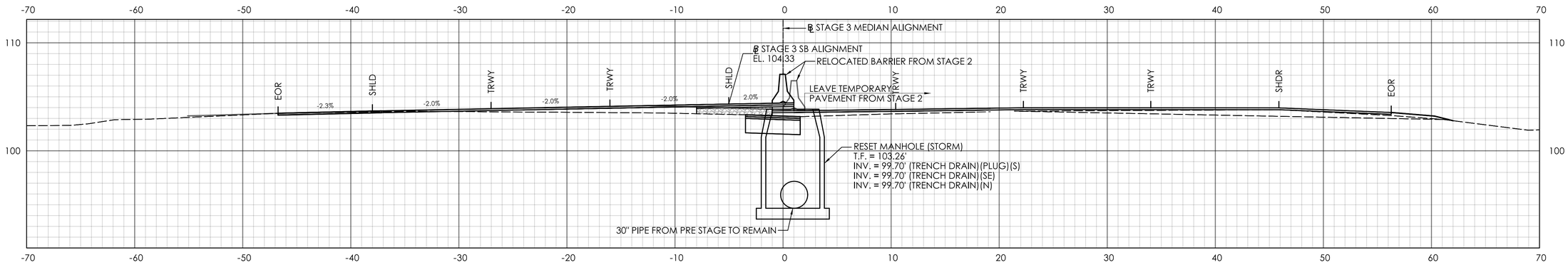
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PLOTTED DATE: 9/26/2025



STA. 307+00.00



STA. 306+50.00



STA. 306+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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SIGNATURE BLOCK:

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HORIZONTAL SCALE 1" = 5' (0, 5', 10')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

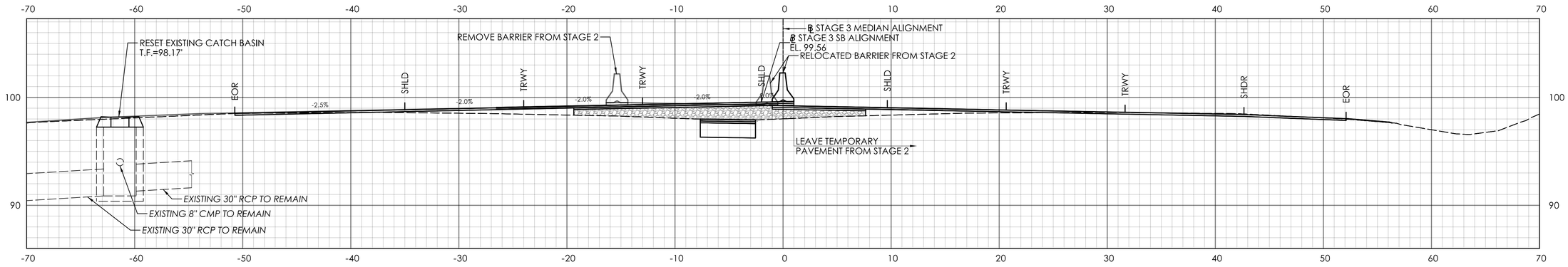
DRAWING TITLE: **STAGE 3 CROSS SECTIONS - 03**

PROJECT NO.: **0048-0200**

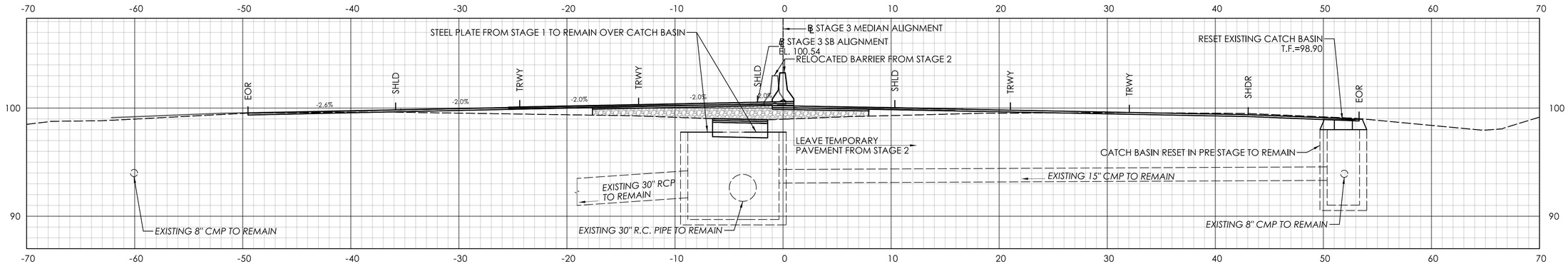
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SHEET NO.: 03.085.A1

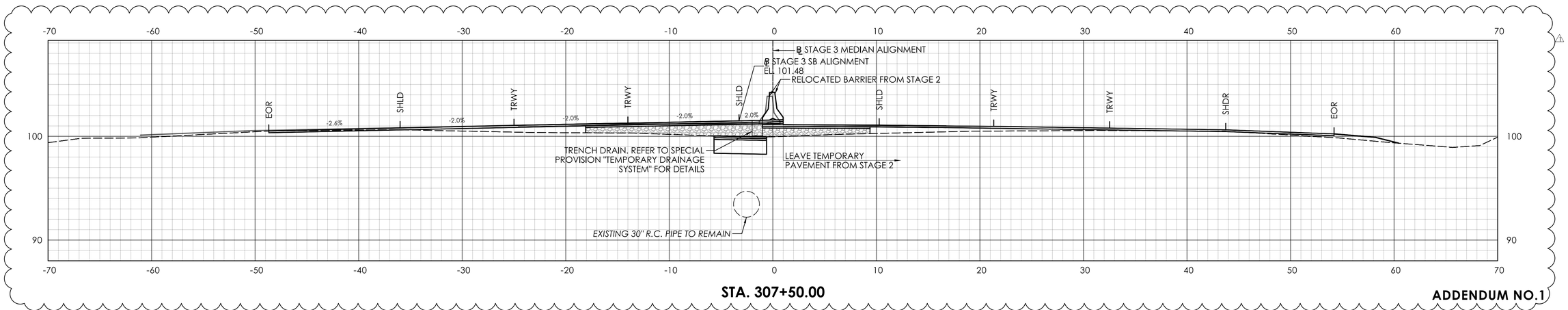
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PLOTTED DATE: 9/17/2025



STA. 308+50.00



STA. 308+00.00



STA. 307+50.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA
A.DiCesare Associates, P.C.
695 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

0 5' 10'
HORIZONTAL SCALE
1" = 5'

CTDOT
CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S):
ENFIELD

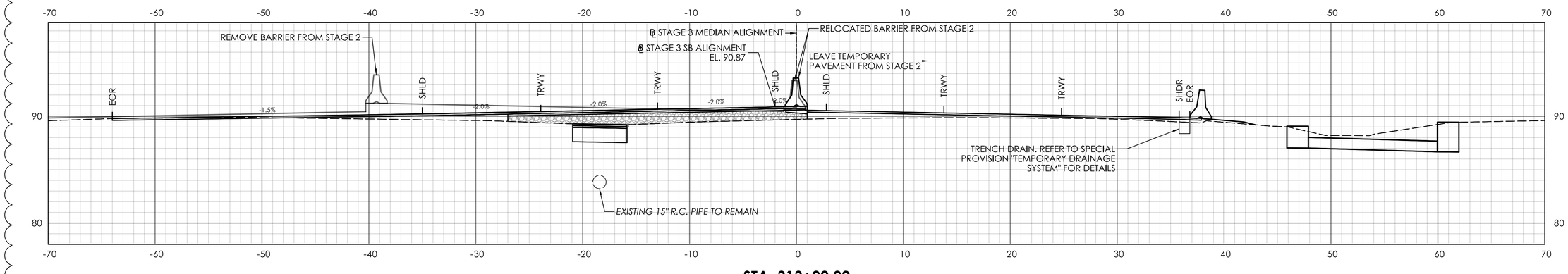
DRAWING TITLE:
STAGE 3 CROSS SECTIONS - 04

PROJECT NO.:
0048-0200

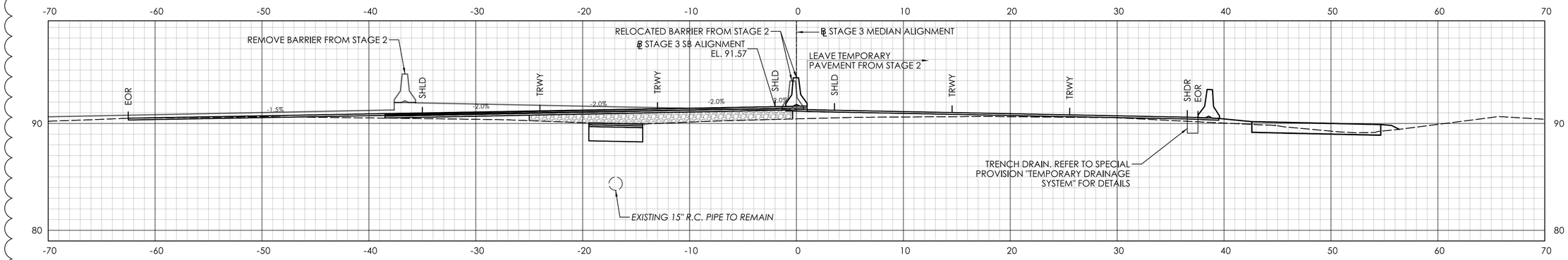
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XSC-36

SHEET NO.:
03.086.A1

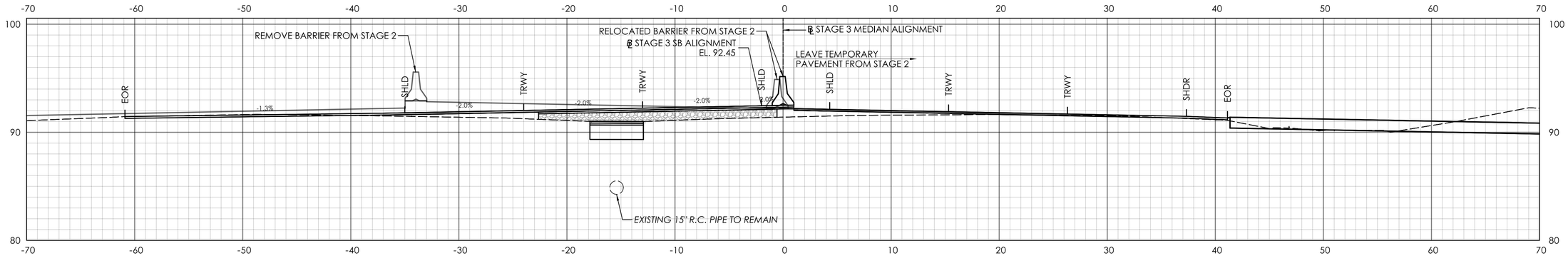
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PLOTTED DATE: 9/17/2025



STA. 313+00.00



STA. 312+50.00



STA. 312+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
690 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5' (0, 5', 10')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

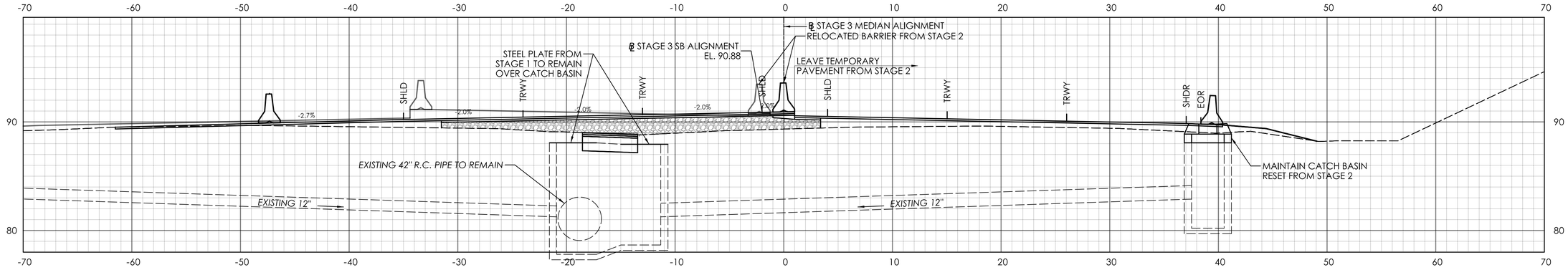
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PROJECT NO.: **0048-0200**

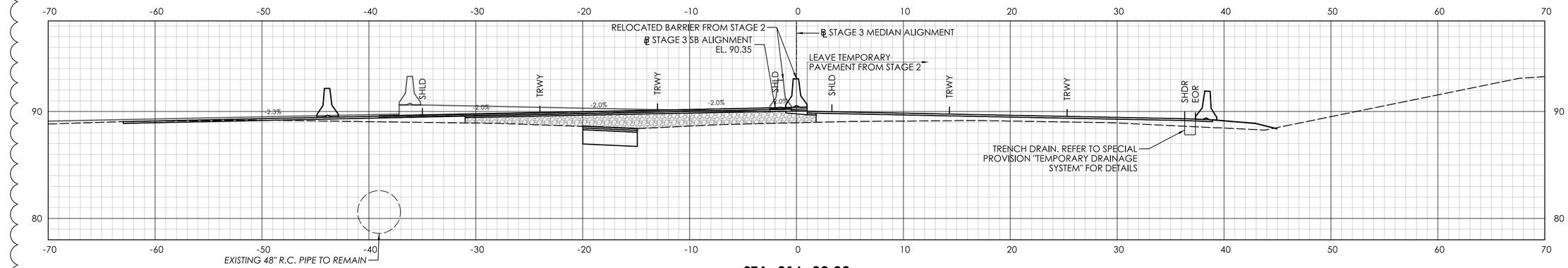
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SHEET NO.: 03.089.A1

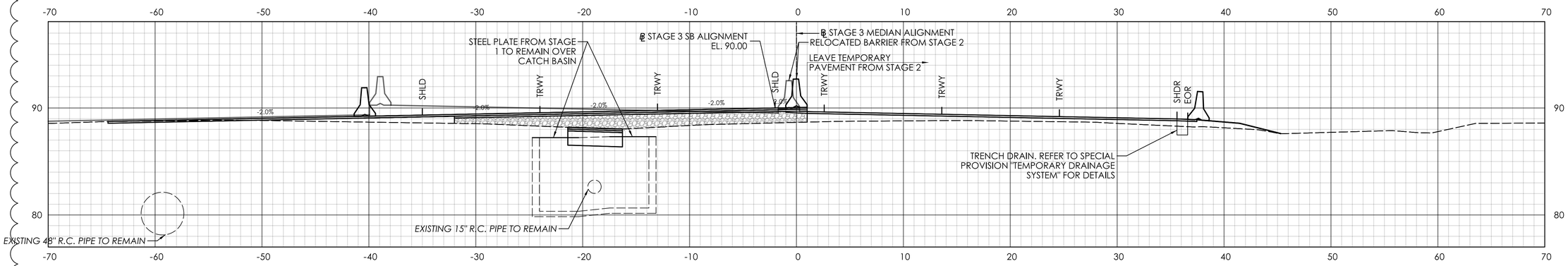
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PLOTTED DATE: 9/17/2025



STA. 316+50.00



STA. 316+00.00



STA. 315+50.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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SIGNATURE BLOCK:

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DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5' (0, 5', 10')

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK

TOWN(S): ENFIELD

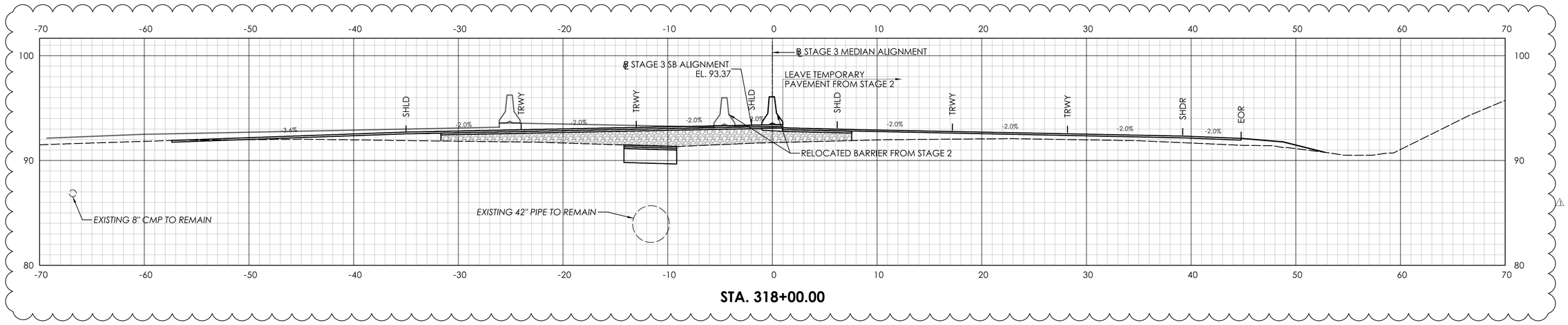
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PROJECT NO.: 0048-0200

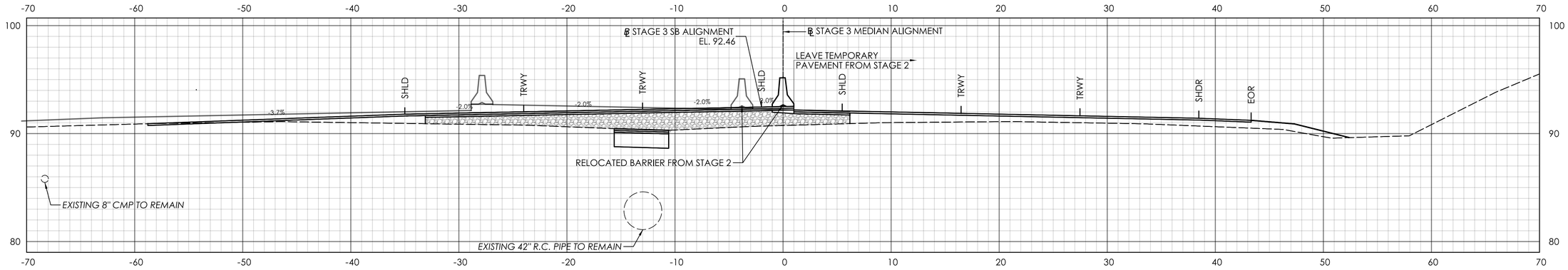
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SHEET NO.: 03.092.A1

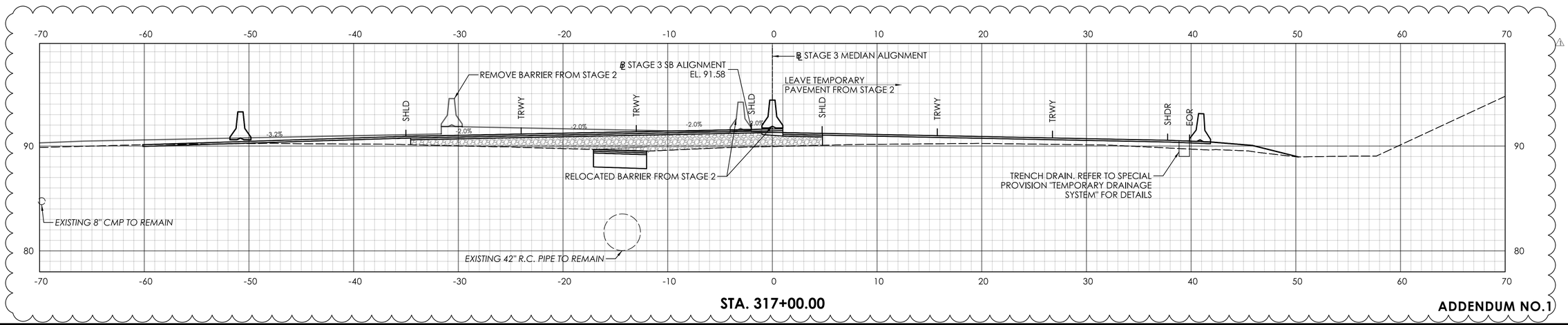
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PLOTTED DATE: 9/17/2025



STA. 318+00.00



STA. 317+50.00



STA. 317+00.00

ADDENDUM NO.1

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DESIGNER/DRAFTER: AMW CHECKED BY: JVS

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CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

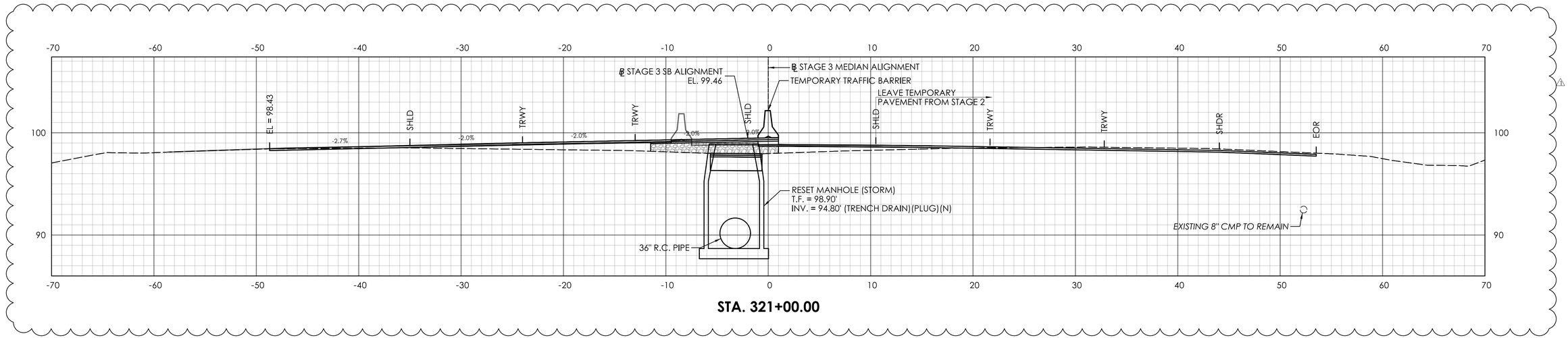
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PROJECT NO.: **0048-0200**

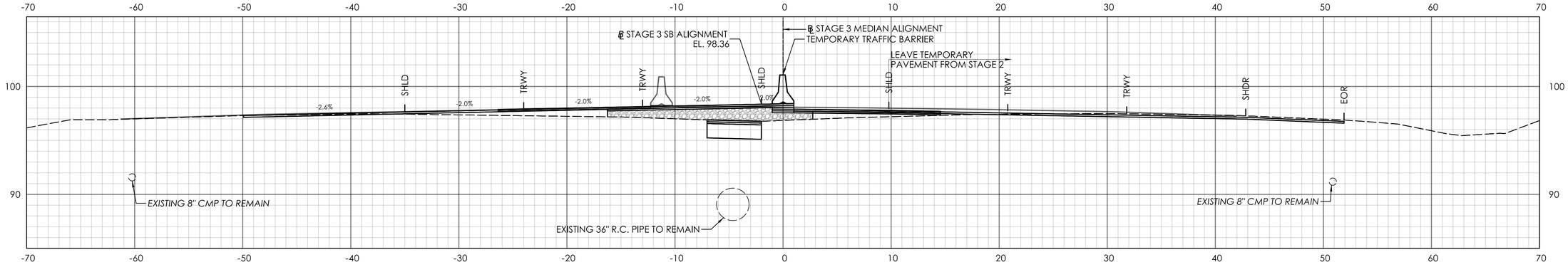
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SHEET NO.: 03.093.A1

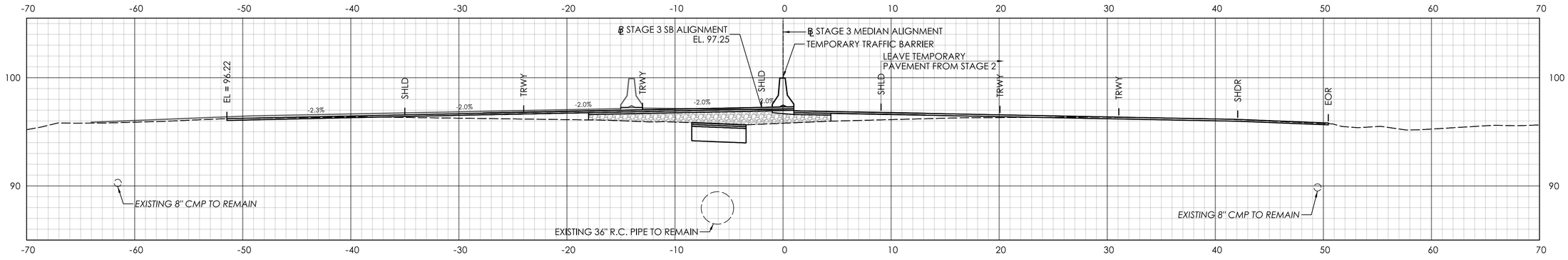
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PLOTTED DATE: 9/17/2025



STA. 321+00.00



STA. 320+50.00



STA. 320+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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SIGNATURE BLOCK:

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Bridgeport, CT 06604
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DESIGNER/DRAFTER: AMW CHECKED BY: JVS

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CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

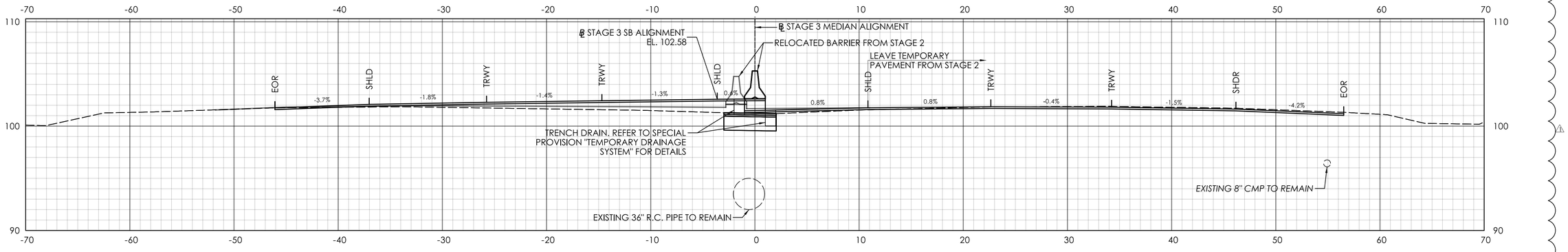
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PROJECT NO.: **0048-0200**

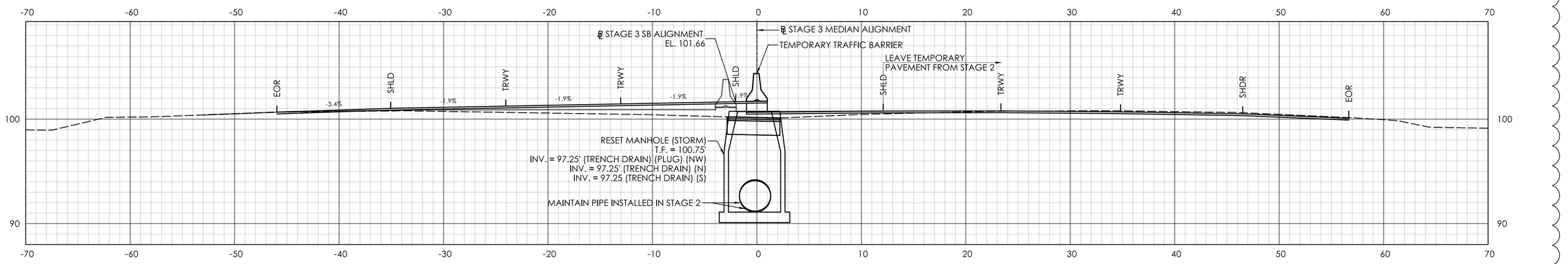
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SHEET NO.: 03.095.A1

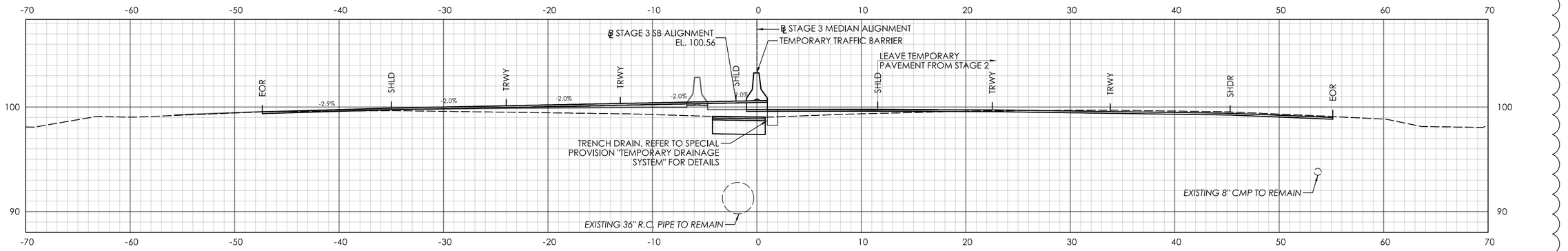
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PLOTTED DATE: 9/17/2025



STA. 322+50.00



STA. 322+00.00



STA. 321+50.00

ADDENDUM NO.1

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CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

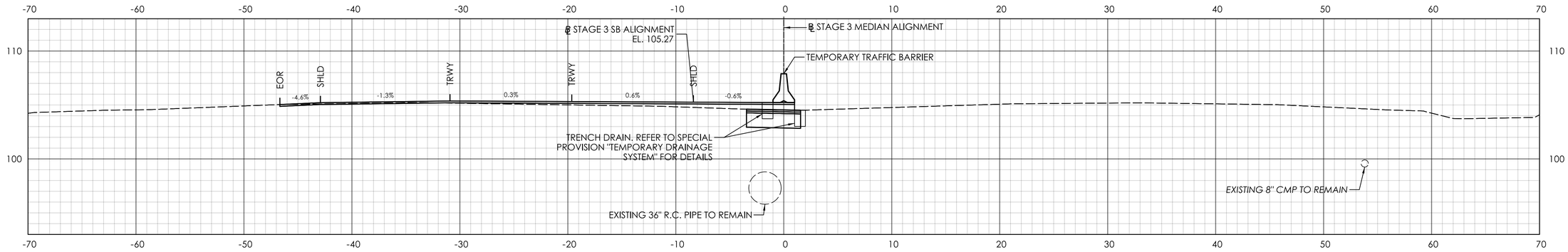
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PROJECT NO.: **0048-0200**

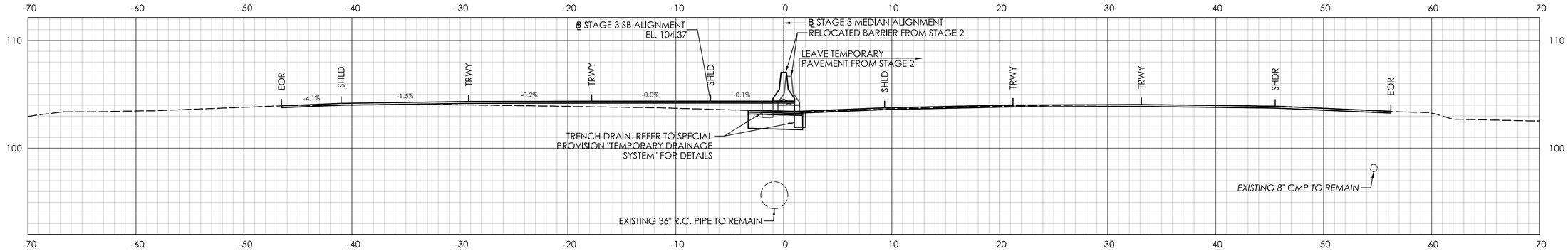
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SHEET NO.: 03.096.A1

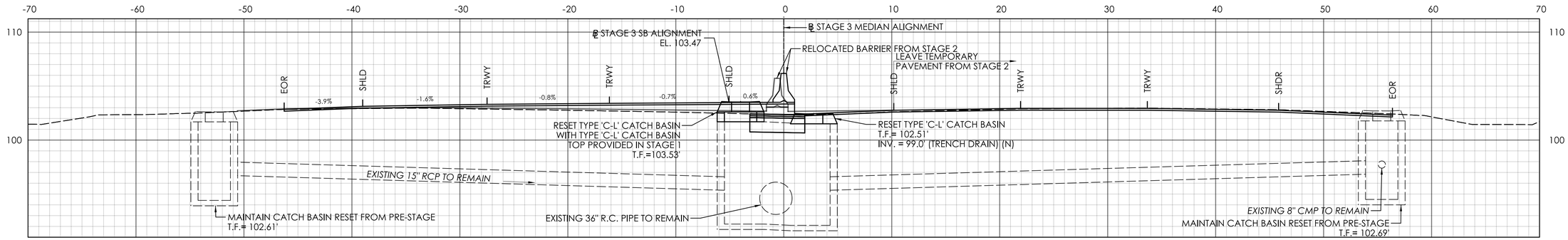
LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Cross Sections Stage 3_A01.dgn
PLOTTED DATE: 9/17/2025



STA. 324+00.00



STA. 323+50.00



STA. 323+00.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
1	09/17/25	REVISED DRAINAGE LAYOUT

SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
600 Clinton Avenue
Bridgeport, CT 06604
203-696-0444
www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5'

CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

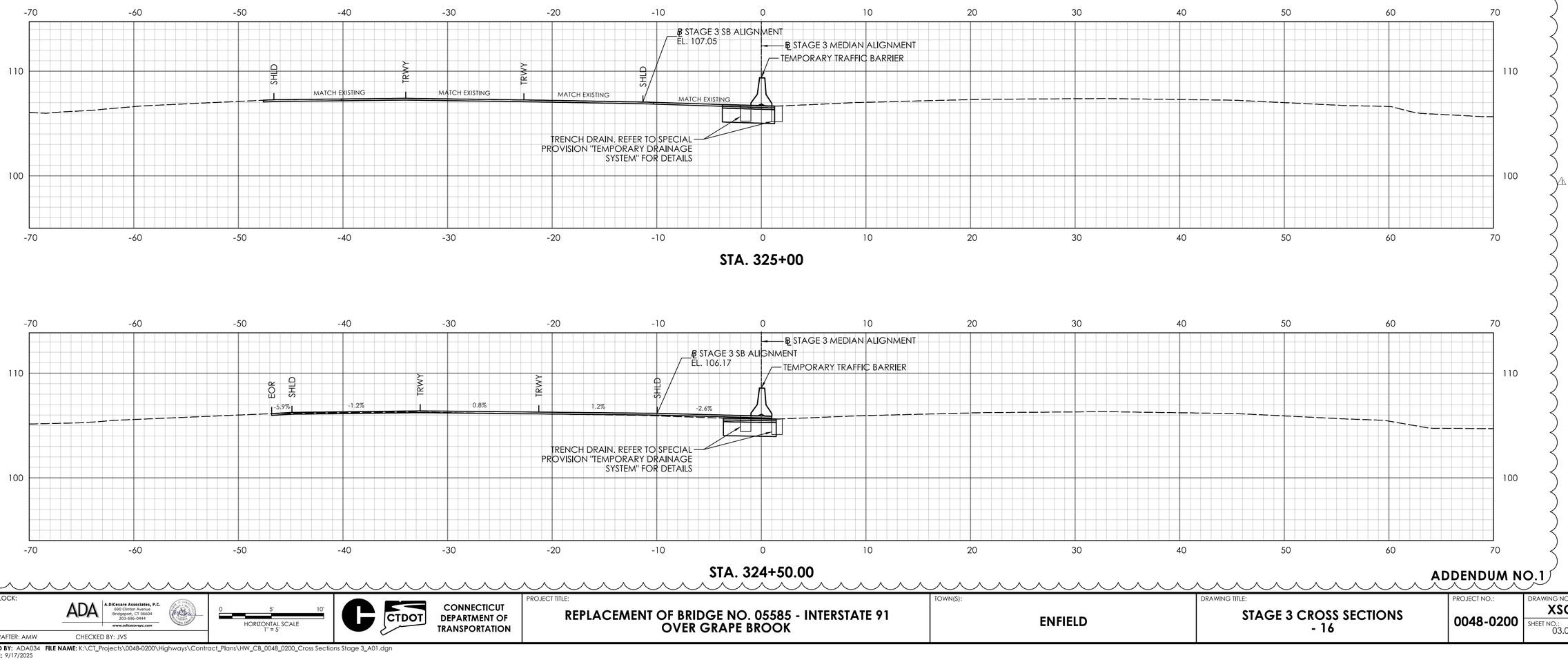
DRAWING TITLE: **STAGE 3 CROSS SECTIONS - 15**

PROJECT NO.: **0048-0200**

DRAWING NO.: **XSC-47**

SHEET NO.: 03.097.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Cross Sections Stage 3_A01.dgn
PLOTTED DATE: 9/17/2025



STA. 325+00

STA. 324+50.00

ADDENDUM NO.1

REV.	DATE	REVISION DESCRIPTION
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SIGNATURE BLOCK:

ADA A.DiCesare Associates, P.C.
690 Clinton Avenue
Bridgeport, CT 06604
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www.adicesarepc.com

DESIGNER/DRAFTER: AMW CHECKED BY: JVS

HORIZONTAL SCALE 1" = 5'

CTDOT CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT TITLE: **REPLACEMENT OF BRIDGE NO. 05585 - INTERSTATE 91 OVER GRAPE BROOK**

TOWN(S): **ENFIELD**

DRAWING TITLE: **STAGE 3 CROSS SECTIONS - 16**

PROJECT NO.: **0048-0200**

DRAWING NO.: **XSC-48**

SHEET NO.: 03.098.A1

LASTED SAVED BY: ADA034 **FILE NAME:** K:\CT_Projects\0048-0200\Highways\Contract_Plans\HW_CB_0048_0200_Cross Sections Stage 3_A01.dgn
PLOTTED DATE: 9/17/2025