



GROUNDWATER CLASSIFICATION "GA" - NORTH SIDE OF I-84

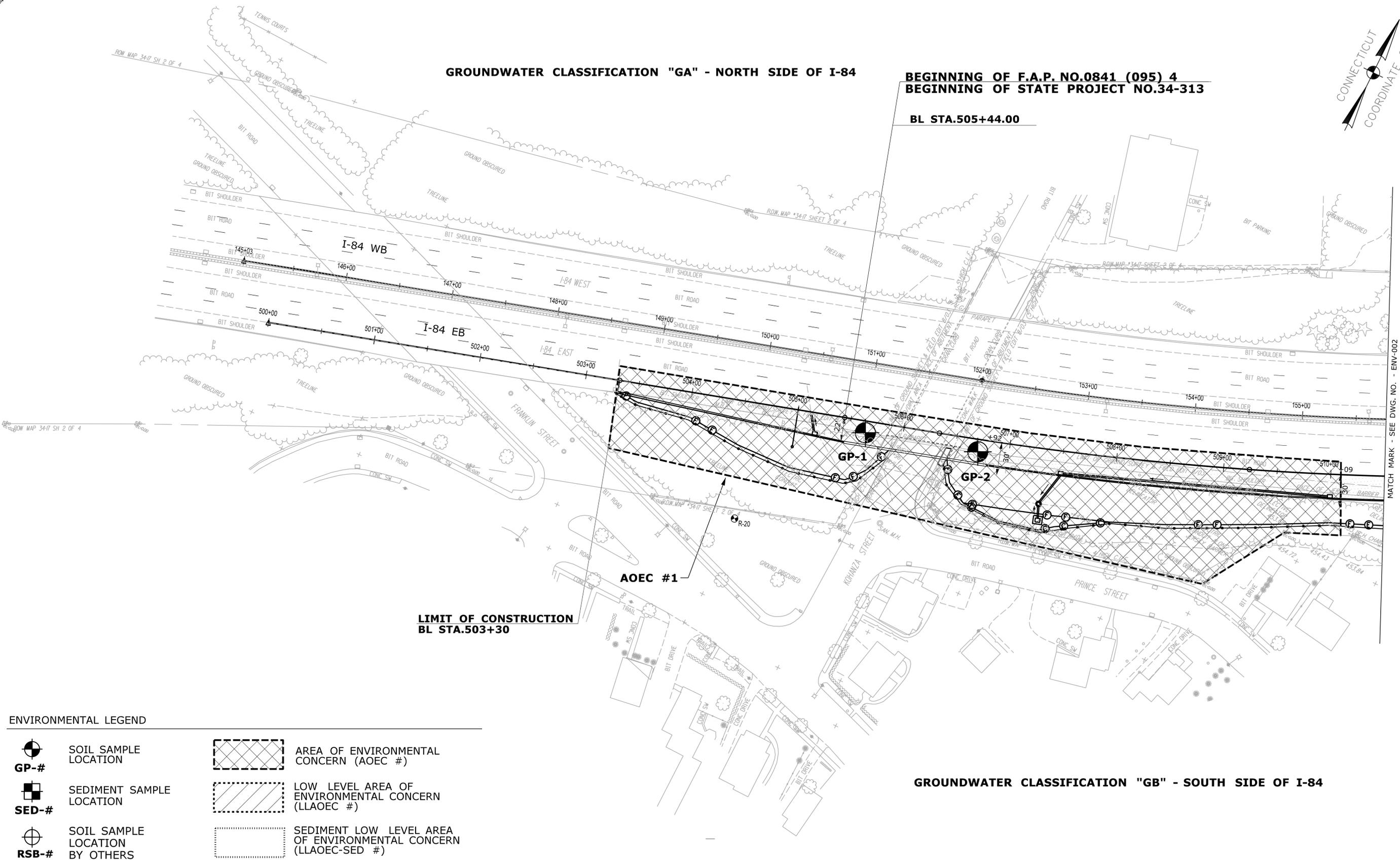
**BEGINNING OF F.A.P. NO.0841 (095) 4
BEGINNING OF STATE PROJECT NO.34-313**

BL STA.505+44.00

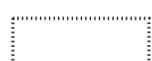
**LIMIT OF CONSTRUCTION
BL STA.503+30**

AOEC #1

GROUNDWATER CLASSIFICATION "GB" - SOUTH SIDE OF I-84



ENVIRONMENTAL LEGEND

-  **GP-#** SOIL SAMPLE LOCATION
-  **SED-#** SEDIMENT SAMPLE LOCATION
-  **RSB-#** SOIL SAMPLE LOCATION BY OTHERS
-  **AREA OF ENVIRONMENTAL CONCERN (AOEC #)**
-  **LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAEOC #)**
-  **SEDIMENT LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAEOC-SED #)**

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

DESIGNER/DRAWER: **MJB**
 CHECKED BY: **DRS**
 SCALE IN FEET
 0 40 80
 SCALE 1"=40'

STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER: 
 APPROVED BY: _____ DATE: 10/24/2013



PROJECT TITLE: **I-84 INTERCHANGES 5 & 6 IMPROVEMENTS**

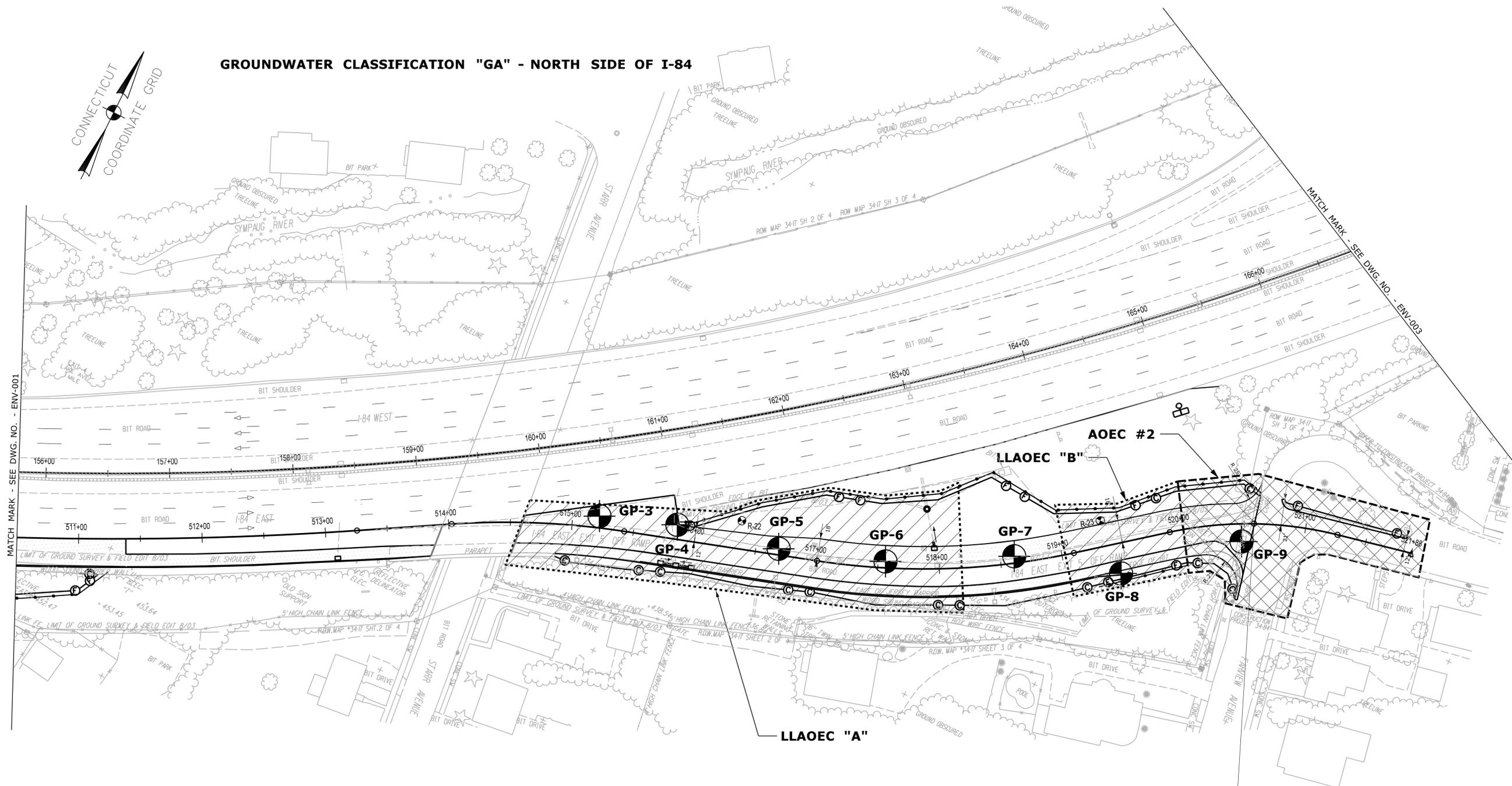
TOWN: **DANBURY**
 DRAWING TITLE: **ENVIRONMENTAL PLAN**

PROJECT NO. **34-313**
 DRAWING NO. **ENV-001**
 SHEET NO. **10.02**

MATCH MARK - SEE DWG. NO. - ENV-002

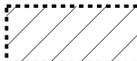


GROUNDWATER CLASSIFICATION "GA" - NORTH SIDE OF I-84



GROUNDWATER CLASSIFICATION "GB" - SOUTH SIDE OF I-84

ENVIRONMENTAL LEGEND

-  **GP-#** SOIL SAMPLE LOCATION
-  **SED-#** SEDIMENT SAMPLE LOCATION
-  **RSB-#** SOIL SAMPLE LOCATION BY OTHERS
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-  LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC #)
-  SEDIMENT LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC-SED #)

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

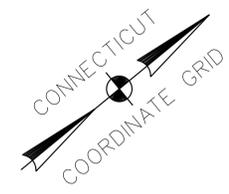
ENGINEER: 
 APPROVED BY: _____ DATE: 10/24/2013

PROJECT TITLE: **I-84 INTERCHANGES 5 & 6 IMPROVEMENTS**

TOWN: **DANBURY**

DRAWING TITLE: **ENVIRONMENTAL PLAN**

PROJECT NO. **34-313**
 DRAWING NO. **ENV-002**
 SHEET NO. **10.03**

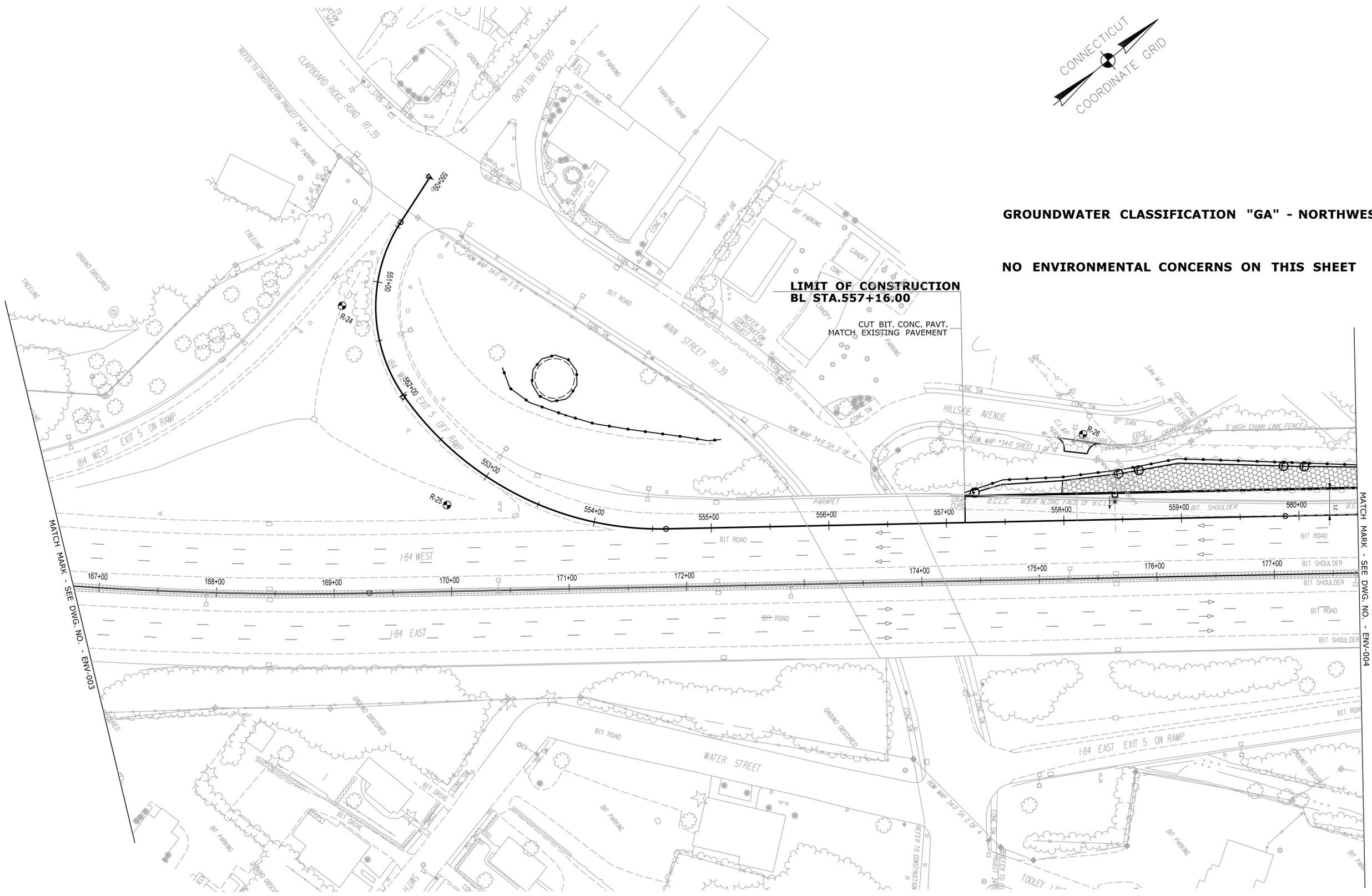


GROUNDWATER CLASSIFICATION "GA" - NORTHWEST SIDE OF I-84

NO ENVIRONMENTAL CONCERNS ON THIS SHEET

**LIMIT OF CONSTRUCTION
BL STA. 557+16.00**

CUT BIT. CONC. PAVT.
MATCH EXISTING PAVEMENT



GROUNDWATER CLASSIFICATION "GB" - SOUTHEAST SIDE OF I-84

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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DESIGNER/DRAWER:
MJB
CHECKED BY:
DRS
SCALE IN FEET
0 40 80
SCALE 1"=40'

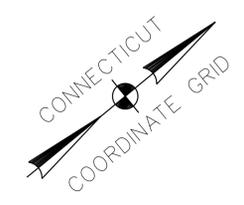
STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
ENGINEER:
APPROVED BY:
DATE: 10/24/2013



PROJECT TITLE:
I-84 INTERCHANGES 5 & 6 IMPROVEMENTS

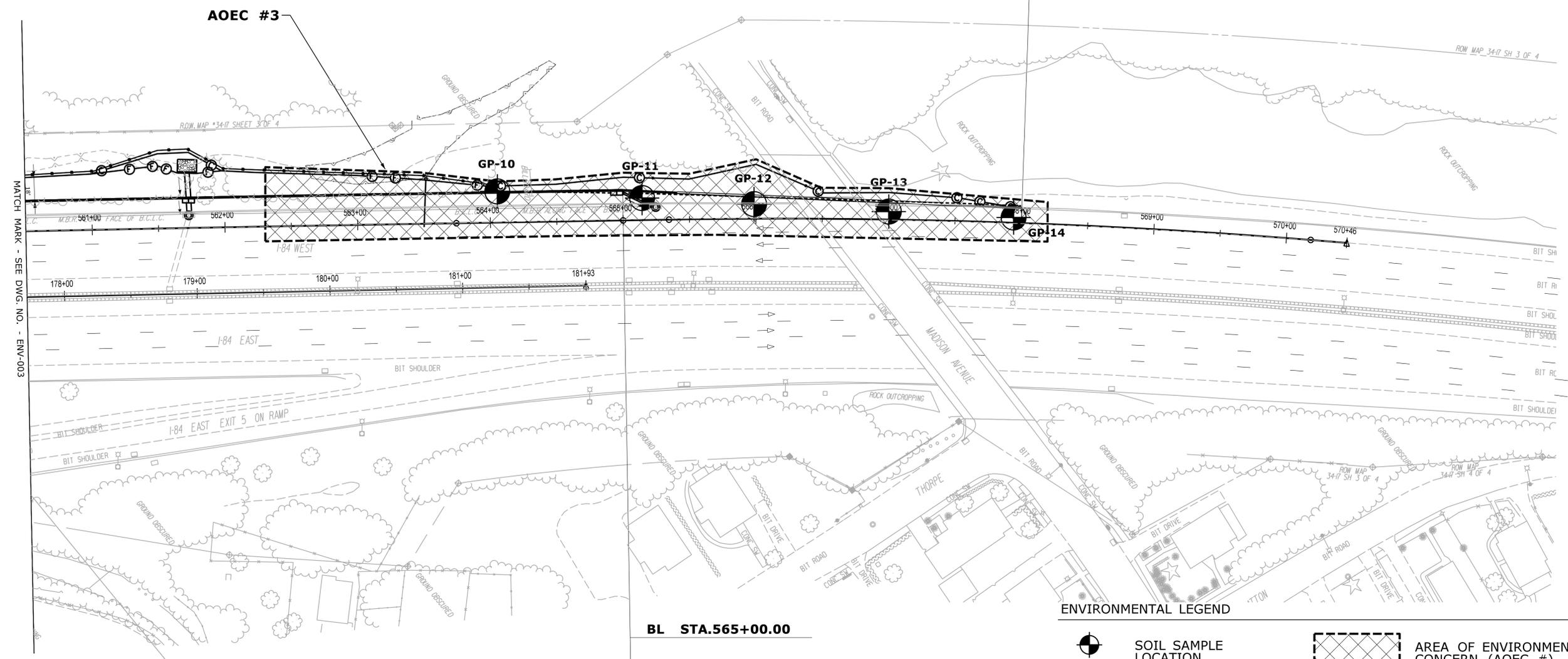
TOWN:
DANBURY
DRAWING TITLE:
ENVIRONMENTAL PLAN

PROJECT NO.
34-313
DRAWING NO.
ENV-003
SHEET NO.
10.04



**LIMIT OF CONSTRUCTION
BL STA.568+00.00**

GROUNDWATER CLASSIFICATION "GA" - NORTHWEST SIDE OF I-84



BL STA.565+00.00

**END OF F.A.P. NO.0841 (095) 4
END OF STATE PROJECT NO.34-313**

GROUNDWATER CLASSIFICATION "GB" - SOUTHEAST SIDE OF I-84

ENVIRONMENTAL LEGEND

- GP-#** SOIL SAMPLE LOCATION
- SED-#** SEDIMENT SAMPLE LOCATION
- RSB-#** SOIL SAMPLE LOCATION BY OTHERS
- AREA OF ENVIRONMENTAL CONCERN (AOEC #)
- LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC #)
- SEDIMENT LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC-SED #)

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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 SCALE 1"=40'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

ENGINEER: APPROVED BY:

DATE: 10/24/2013

PROJECT TITLE:
I-84 INTERCHANGES 5 & 6 IMPROVEMENTS

TOWN: **DANBURY**

DRAWING TITLE:
ENVIRONMENTAL PLAN

PROJECT NO.
34-313

DRAWING NO.
ENV-004

SHEET NO.
10.05

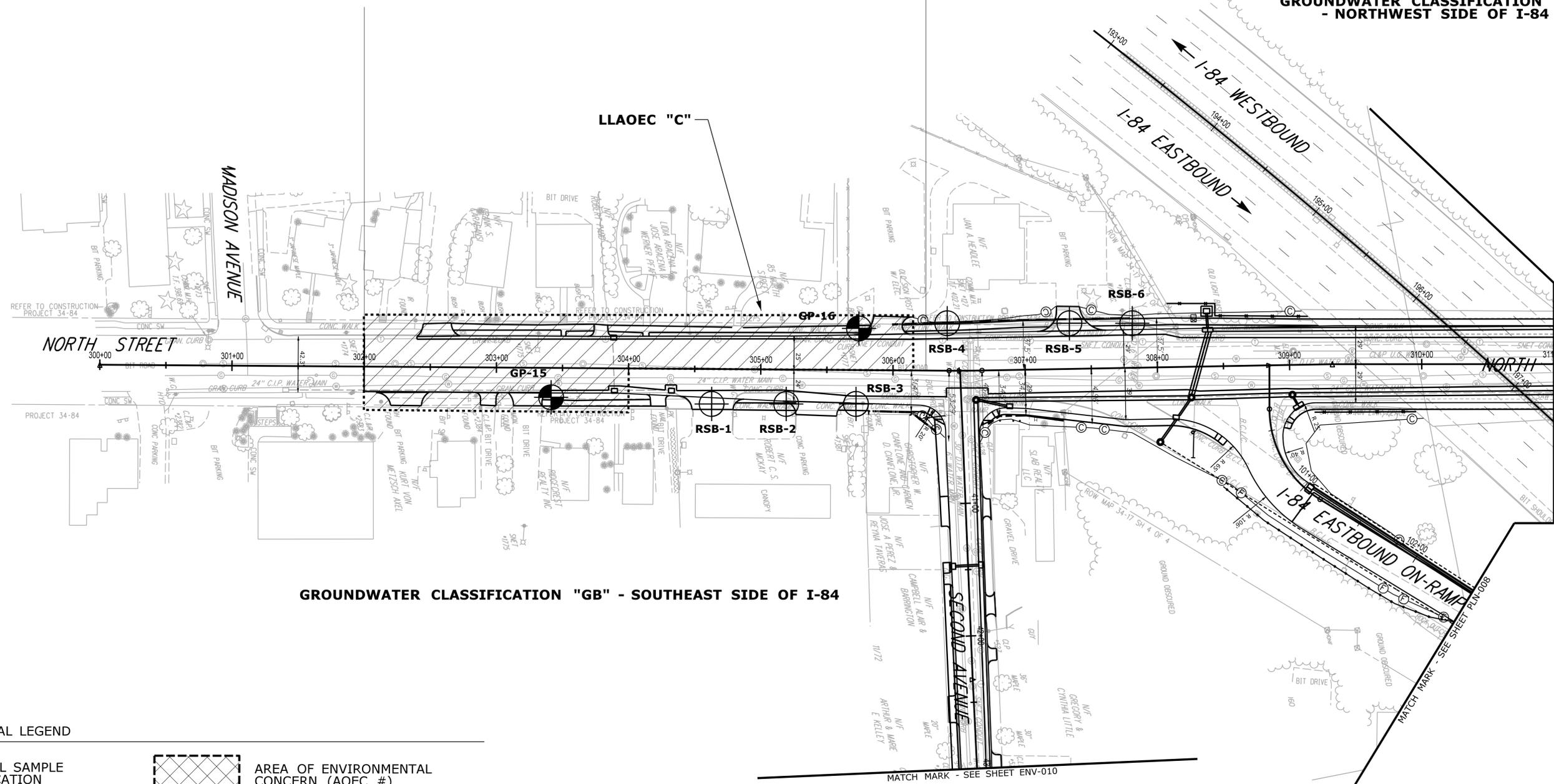


BEGIN F.A.P. NO. 0841 (095) 4
 BEGIN STATE PROJECT NO. 34-313

STA. 306+25.00

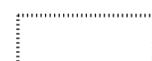


GROUNDWATER CLASSIFICATION "GA"
 - NORTHWEST SIDE OF I-84



GROUNDWATER CLASSIFICATION "GB" - SOUTHEAST SIDE OF I-84

ENVIRONMENTAL LEGEND

-  **GP-#** SOIL SAMPLE LOCATION
-  **SED-#** SEDIMENT SAMPLE LOCATION
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STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER: 
 APPROVED BY: 

DATE: 10/24/2013

PROJECT TITLE:
I-84 INTERCHANGES 5 & 6 IMPROVEMENTS

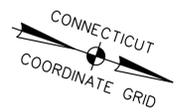
TOWN: **DANBURY**

DRAWING TITLE:
ENVIRONMENTAL PLAN

PROJECT NO.
34-313

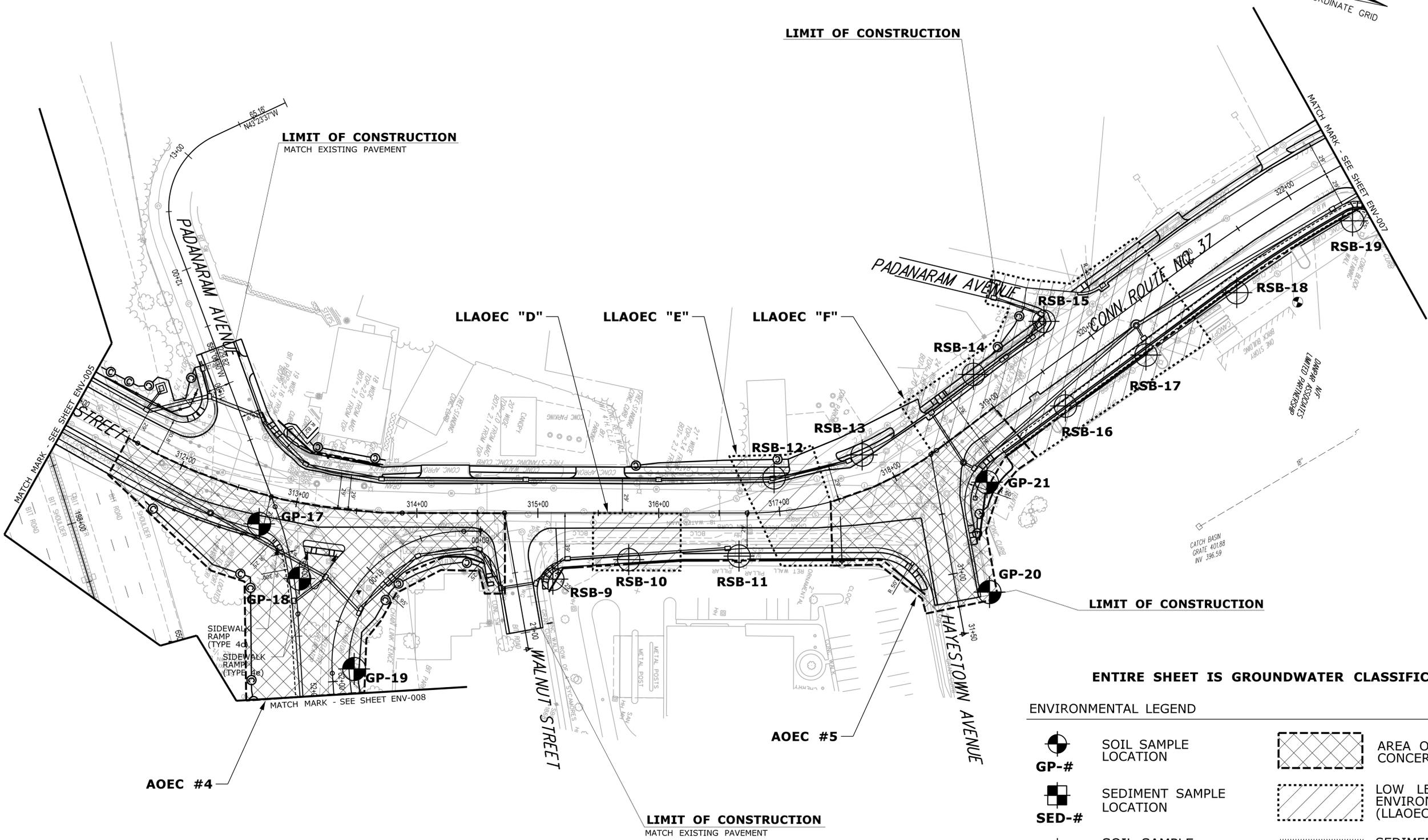
DRAWING NO.
ENV-005

SHEET NO.
10.06



LIMIT OF CONSTRUCTION

LIMIT OF CONSTRUCTION
MATCH EXISTING PAVEMENT



ENTIRE SHEET IS GROUNDWATER CLASSIFICATION "GA"

ENVIRONMENTAL LEGEND

- SOIL SAMPLE LOCATION
- SEDIMENT SAMPLE LOCATION
- SOIL SAMPLE LOCATION BY OTHERS
- AREA OF ENVIRONMENTAL CONCERN (AOEC #)
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- SEDIMENT LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC-SED #)

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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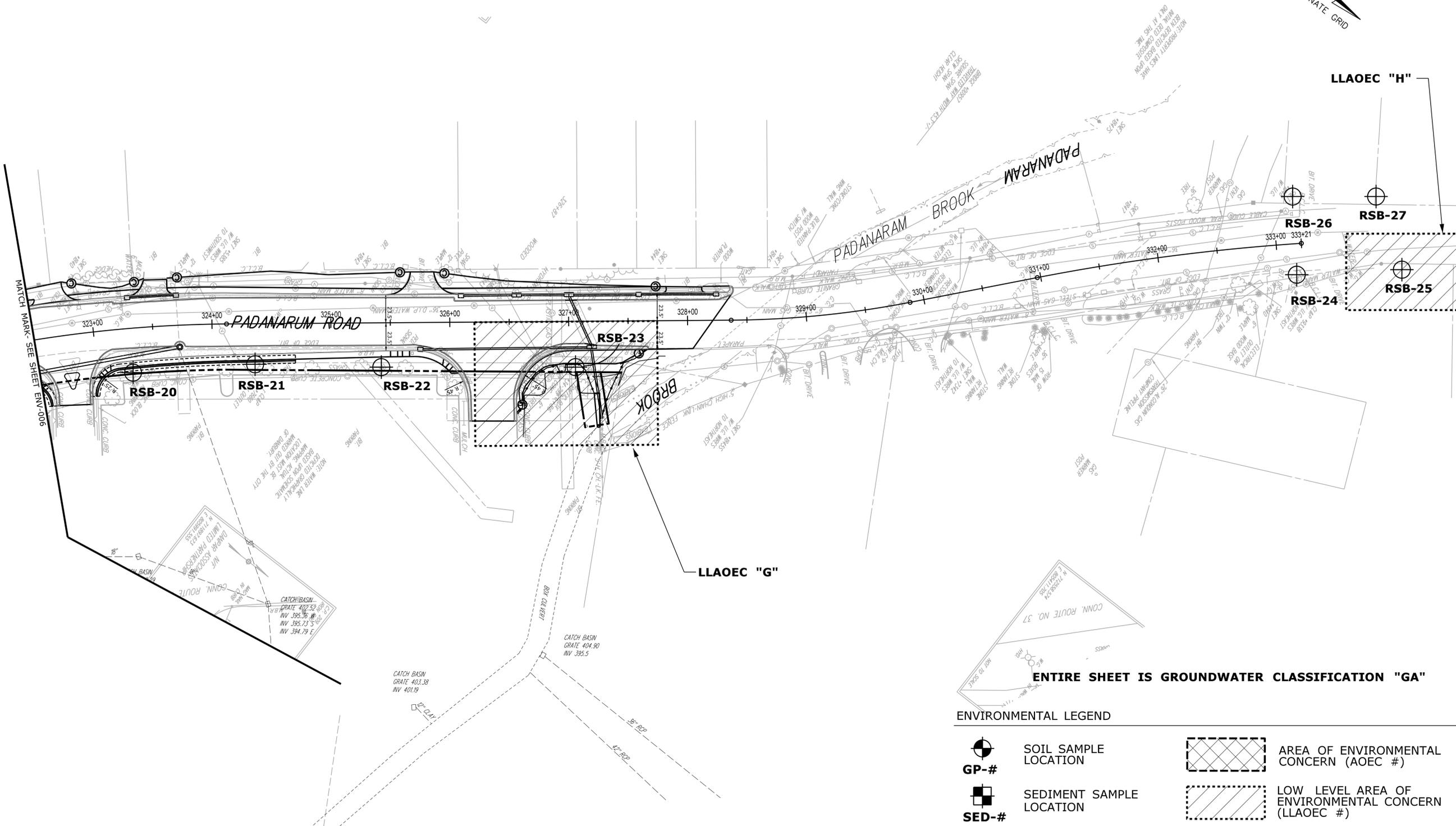
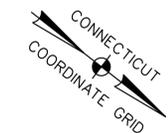
STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER: DATE: 10/24/2013
 APPROVED BY:

PROJECT TITLE: **I-84 INTERCHANGES 5 & 6 IMPROVEMENTS**

TOWN: **DANBURY**
 DRAWING TITLE: **ENVIRONMENTAL PLAN**

PROJECT NO. **34-313**
 DRAWING NO. **ENV-006**
 SHEET NO. **10.07**



ENVIRONMENTAL LEGEND

	SOIL SAMPLE LOCATION		AREA OF ENVIRONMENTAL CONCERN (AOEC #)
	SEDIMENT SAMPLE LOCATION		LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC #)
	SOIL SAMPLE LOCATION BY OTHERS		SEDIMENT LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC-SED #)

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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 CHECKED BY: **DRS**
 SCALE IN FEET
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 SCALE 1"=40'

STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER:
 APPROVED BY:

DATE: 10/24/2013

PROJECT TITLE:
I-84 INTERCHANGES 5 & 6 IMPROVEMENTS

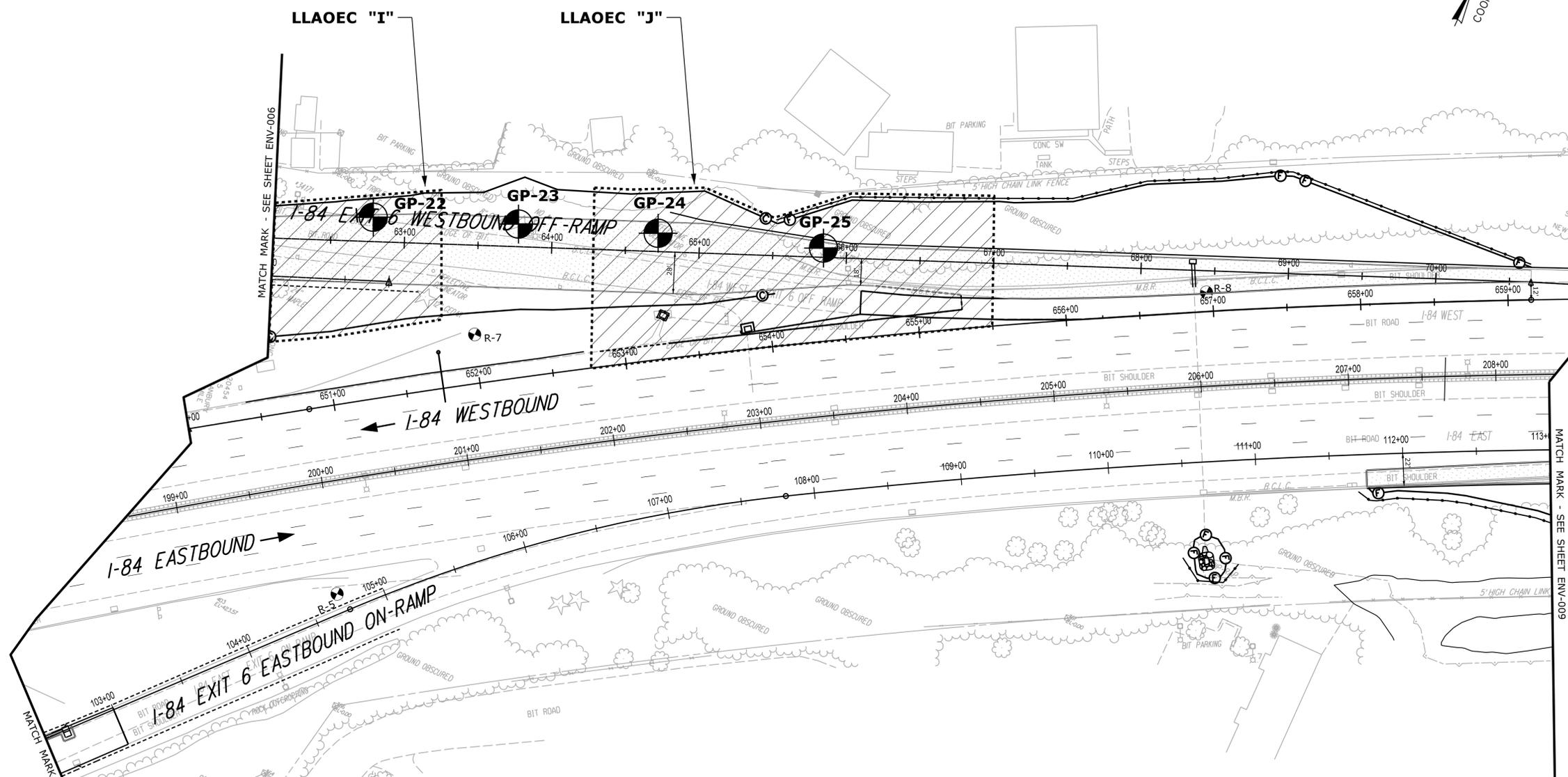
TOWN: **DANBURY**

DRAWING TITLE:
ENVIRONMENTAL PLAN

PROJECT NO.: **34-313**
 DRAWING NO.: **ENV-007**
 SHEET NO.: **10.08**



GROUNDWATER CLASSIFICATION "GA" - NORTH SIDE OF I-84



GROUNDWATER CLASSIFICATION "GB" - SOUTH SIDE OF I-84

ENVIRONMENTAL LEGEND

- GP-#** SOIL SAMPLE LOCATION
- SED-#** SEDIMENT SAMPLE LOCATION
- RSB-#** SOIL SAMPLE LOCATION BY OTHERS
- AREA OF ENVIRONMENTAL CONCERN (AOEC #)
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REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER:
 APPROVED BY:

DATE: 10/24/2013

PROJECT TITLE:
I-84 INTERCHANGES 5 & 6 IMPROVEMENTS

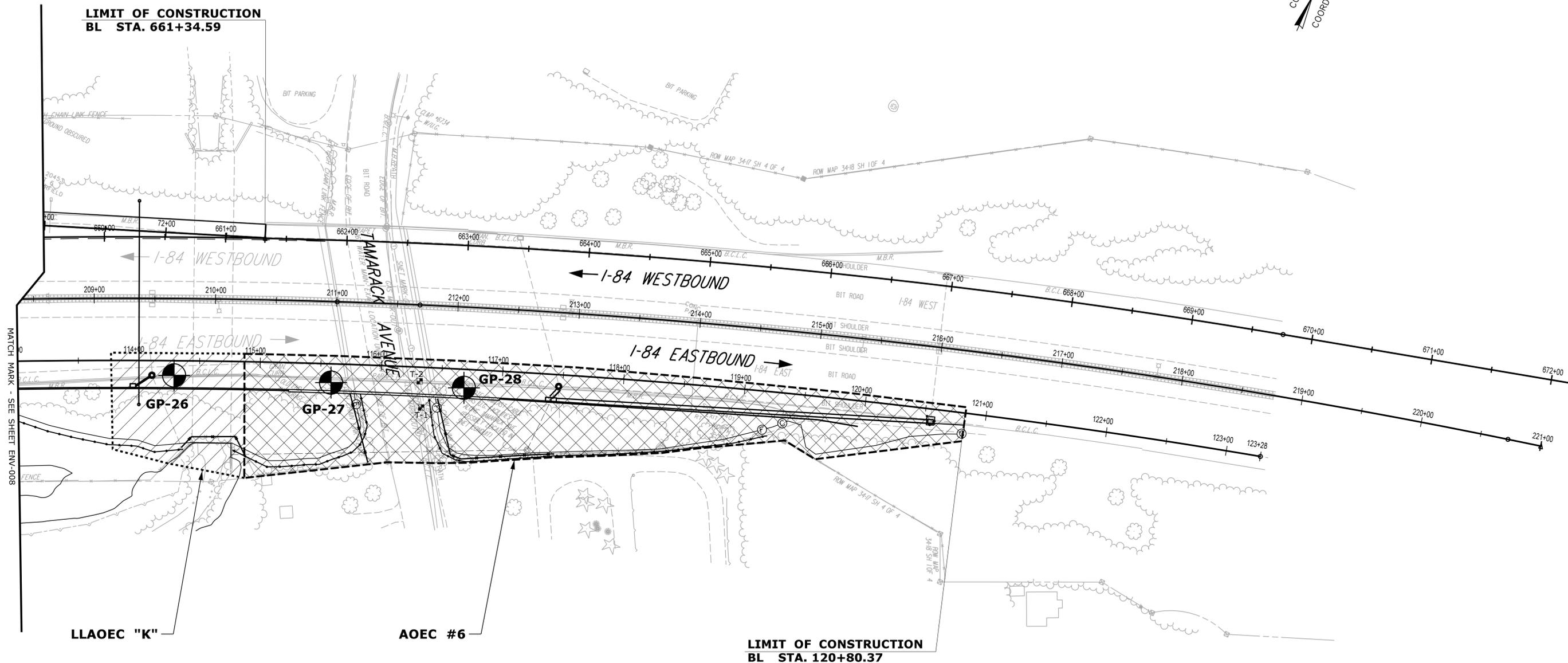
TOWN: **DANBURY**

DRAWING TITLE:
ENVIRONMENTAL PLAN

PROJECT NO.: **34-313**
 DRAWING NO.: **ENV-008**
 SHEET NO.: **10.09**



GROUNDWATER CLASSIFICATION "GA" - NORTH SIDE OF I-84



GROUNDWATER CLASSIFICATION "GB" - SOUTH SIDE OF I-84

ENVIRONMENTAL LEGEND

- SOIL SAMPLE LOCATION
- SEDIMENT SAMPLE LOCATION
- SOIL SAMPLE LOCATION BY OTHERS
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- LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC #)
- SEDIMENT LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC-SED #)

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
1	12/18/2013	HWY ENV-009_034_0313.dgn	10105

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 SCALE 1"=40'

STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER:

APPROVED BY: _____ DATE: 10/24/2013

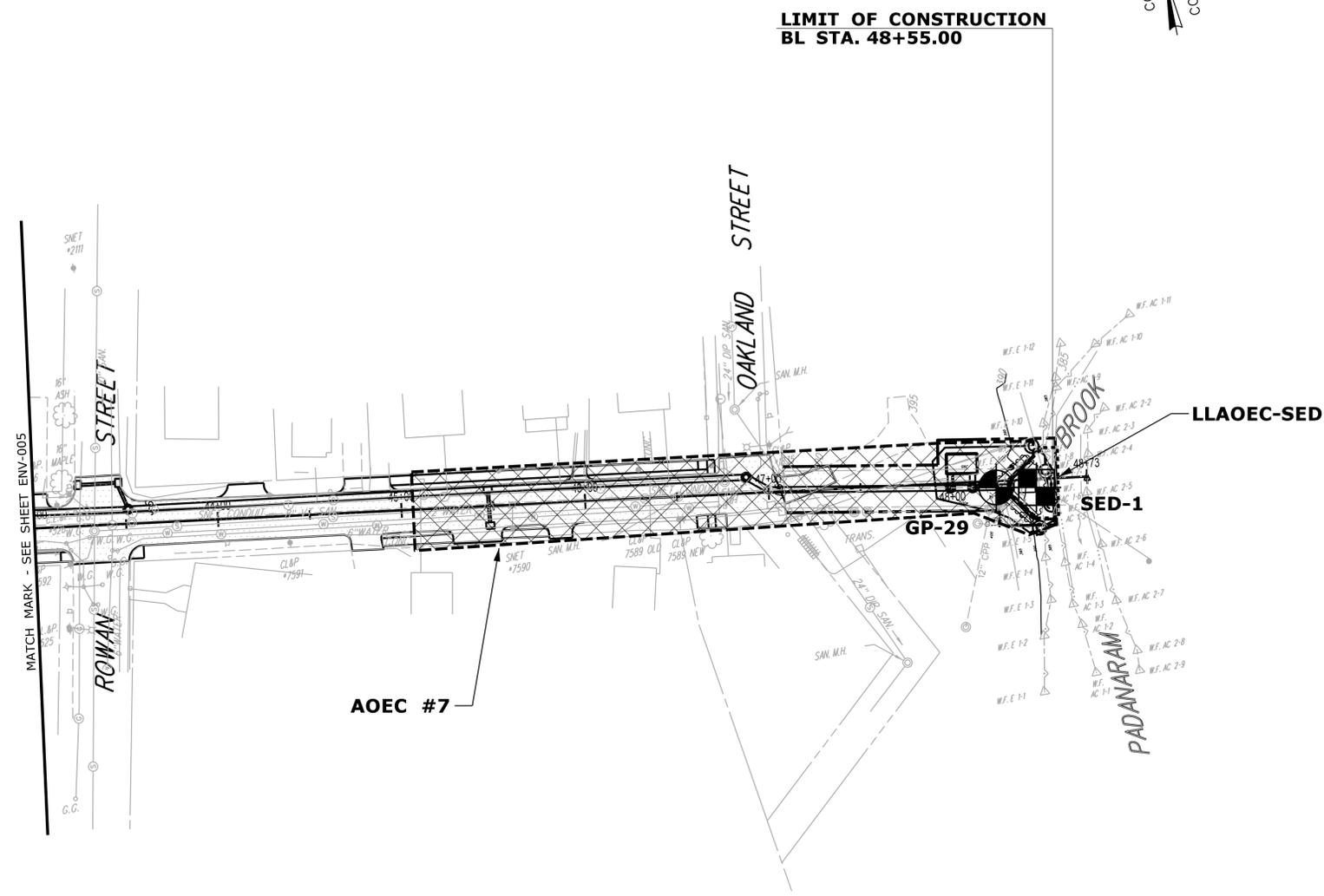


PROJECT TITLE:
I-84 INTERCHANGES 5 & 6 IMPROVEMENTS

TOWN: **DANBURY**

DRAWING TITLE:
ENVIRONMENTAL PLAN

PROJECT NO.: **34-313**
 DRAWING NO.: **ENV-009**
 SHEET NO.: **10.10**



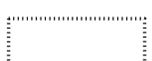
ENTIRE SHEET IS GROUNDWATER CLASSIFICATION "GB"

ENVIRONMENTAL LEGEND

- 
GP-#
 SOIL SAMPLE LOCATION


 AREA OF ENVIRONMENTAL CONCERN (AOEC #)
- 
SED-#
 SEDIMENT SAMPLE LOCATION


 LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC #)
- 
RSB-#
 SOIL SAMPLE LOCATION BY OTHERS


 SEDIMENT LOW LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC-SED #)

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STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER: _____
 APPROVED BY: _____
 DATE: 10/24/2013



PROJECT TITLE:
I-84 INTERCHANGES 5 & 6 IMPROVEMENTS

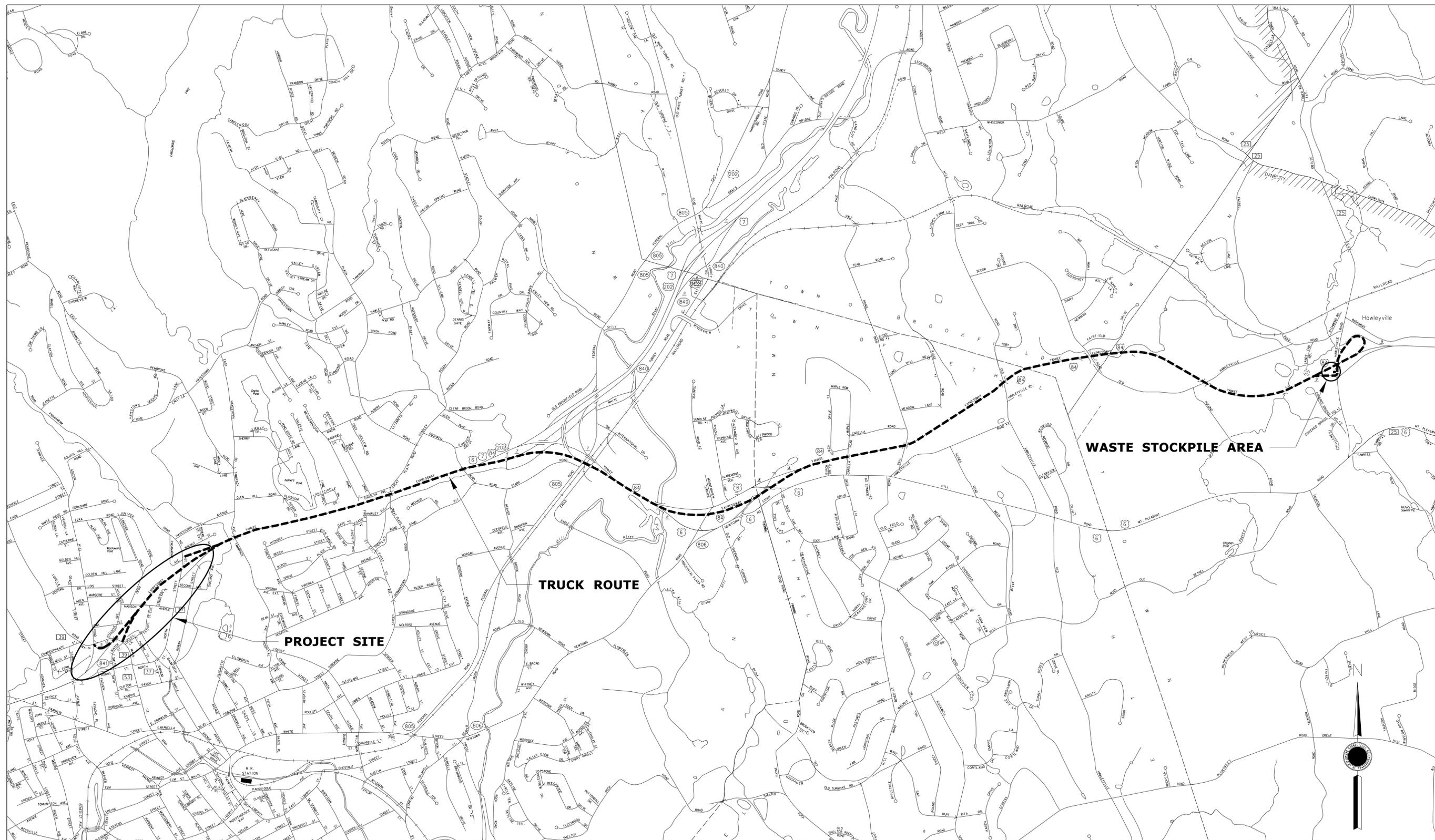
TOWN: **DANBURY**
 DRAWING TITLE:
ENVIRONMENTAL PLAN

PROJECT NO. **34-313**
 DRAWING NO. **ENV-010**
 SHEET NO. **10.11**



**WASTE STOCKPILE AREA
I-84 EB EXIT 9
NEWTOWN**

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REV. DATE REVISION DESCRIPTION SHEET NO. HWI ENV-011.034.0008.dgn 12/20/2013 10/24/2013						



TRUCK ROUTE
NOT TO SCALE

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
1	12/17/2013		1 of 1

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MJB
CHECKED BY:
DRS


STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER:
APPROVED BY:

DATE: 10/24/2013



PROJECT TITLE:
I-84 INTERCHANGES 5 & 6 IMPROVEMENTS

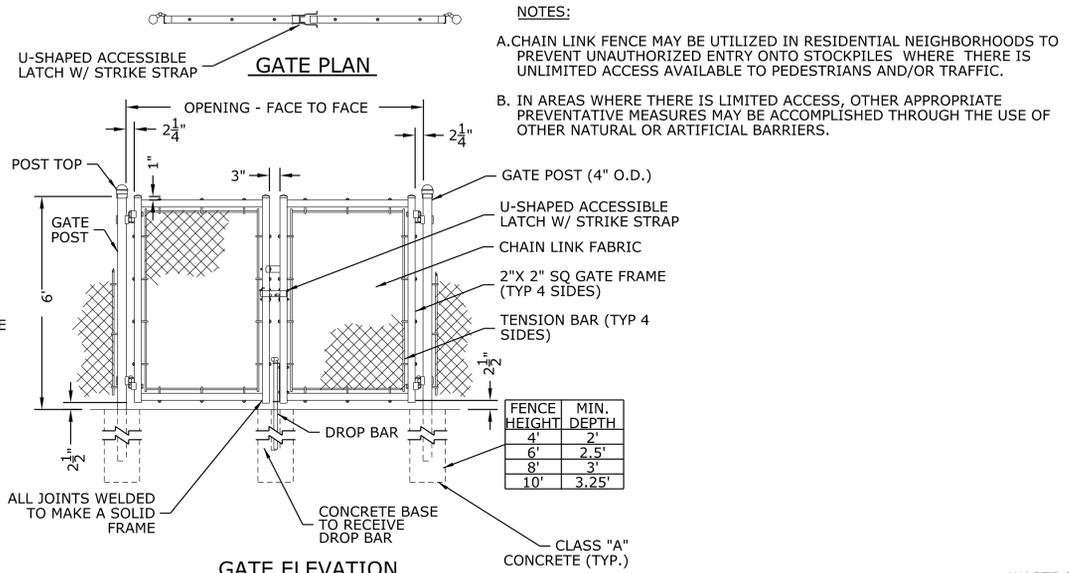
TOWN:
DANBURY

DRAWING TITLE:
TRUCK ROUTE

PROJECT NO.
34-1313

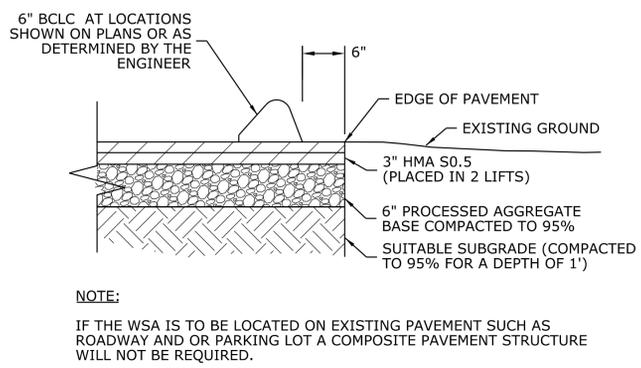
DRAWING NO.
ENV-012

SHEET NO.
10.13



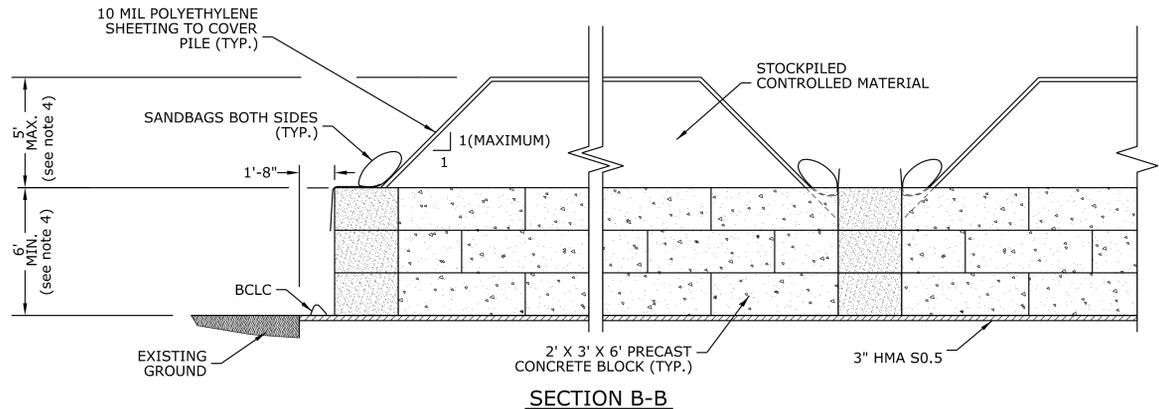
NOTE:
GATES SHOULD HAVE THE ABILITY TO SWING 180 DEGREES.

1 TYPICAL DOUBLE SWING GATES

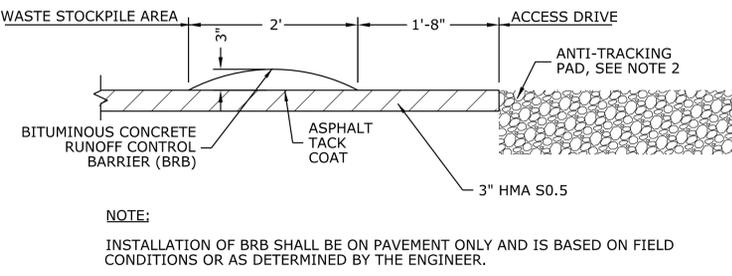


3 COMPOSITE PAVEMENT STRUCTURE DETAIL

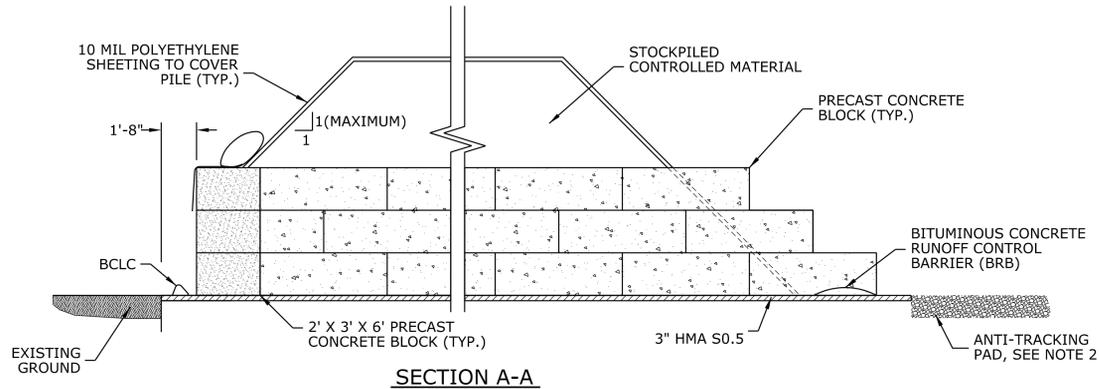
- GENERAL NOTES:**
1. WSA INSTALLATION AND ALL REQUIRED MATERIALS ARE AS INDICATED ON THE WSA PLAN.
 2. ANTI-TRACKING PAD SHALL BE INSTALLED AS SHOWN ON THE WSA PLAN AND IN ACCORDANCE WITH "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, 2002-SECTION 5-12."
 3. WHERE FEASIBLE, A MINIMUM DISTANCE OF 5' IMMEDIATELY OUTSIDE THE PERIMETER OF THE WSA CONCRETE BLOCK WALLS SHALL REMAIN CLEAR AND FREE OF ANY OBJECT TO PROVIDE ACCESS FOR MAINTENANCE.
 4. HEIGHT OF THE CONCRETE BLOCKS, STOCKPILED CONTROLLED MATERIAL AND CONFIGURATION OF THE BIN(S) MAY VARY BASED ON THE SIZE AS INDICATED ON THE WSA PLAN OR AS DIRECTED BY THE ENGINEER.
 5. THE WSA SURFACE SHALL BE SUFFICIENTLY IMPERVIOUS TO PREVENT OR MINIMIZE THE TRANSFER OR INFILTRATION OF CONTAMINANTS FROM THE STOCKPILES TO THE GROUND. THE WSA SURFACE WILL VARY BASED ON PROJECT SPECIFICS AND MAY BE CONSTRUCTED ON NEW OR EXISTING PAVEMENT, BEDDING SAND, OR OTHER MATERIAL AS SHOWN ON THE WSA PLAN OR THE AREAS OF ENVIRONMENTAL CONCERN PLAN(S).



SECTION B-B

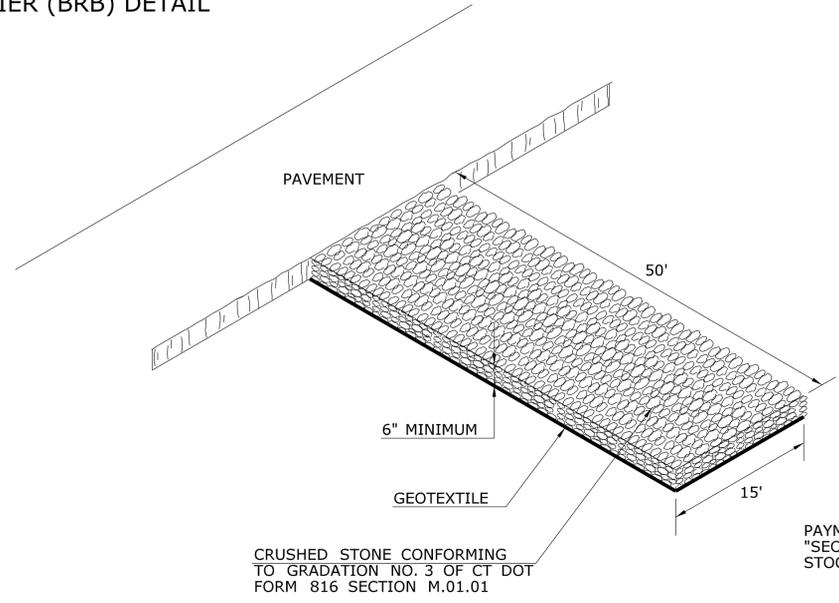


4 BITUMINOUS CONCRETE RUNOFF CONTROL BARRIER (BRB) DETAIL



SECTION A-A

2 WASTE STOCKPILE AREA DETAIL



CONSTRUCTION ENTRANCE ANTI-TRACKING PAD

NOT TO SCALE

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STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

ENGINEER:
APPROVED BY:

DATE: 10/24/2013

PROJECT TITLE: **I-84 INTERCHANGES 5 & 6 IMPROVEMENTS**

TOWN: **DANBURY**

DRAWING TITLE: **ENVIRONMENTAL DETAILS**

PROJECT NO. **34-313**
DRAWING NO. **ENV-013**
SHEET NO. **10.14**