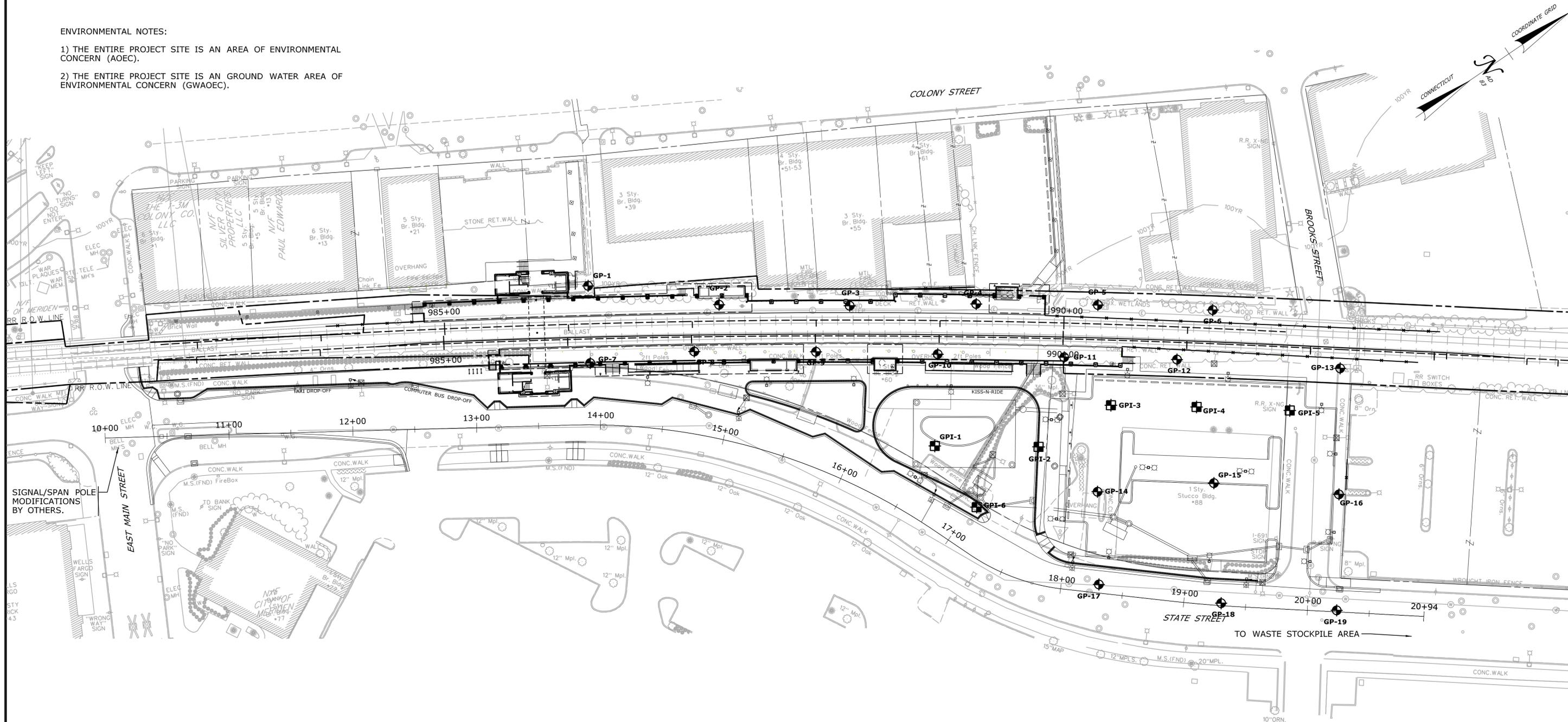


ENVIRONMENTAL NOTES:

- 1) THE ENTIRE PROJECT SITE IS AN AREA OF ENVIRONMENTAL CONCERN (AOEC).
- 2) THE ENTIRE PROJECT SITE IS AN GROUND WATER AREA OF ENVIRONMENTAL CONCERN (GWAOEC).



ENVIRONMENTAL LEGEND

- SAMPLE LOCATION
- SAMPLE LOCATION (3 INFILTRATION POINTS)

100% SUBMISSION 01/29/14

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
-	-	-	-
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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.

Plotted Date: 1/29/2014

DESIGNER/DRAFTER:
JIG

CHECKED BY:
DRS

SCALE IN FEET
0 40 80
SCALE 1"=40'



SIGNATURE/BLOCK:

CDR Maguire
2580 Silas Deane Highway
Rocky Hill, CT 06067

PROJECT TITLE:
**NEW HAVEN - HARTFORD
SPRINGFIELD
RAIL CORRIDOR**

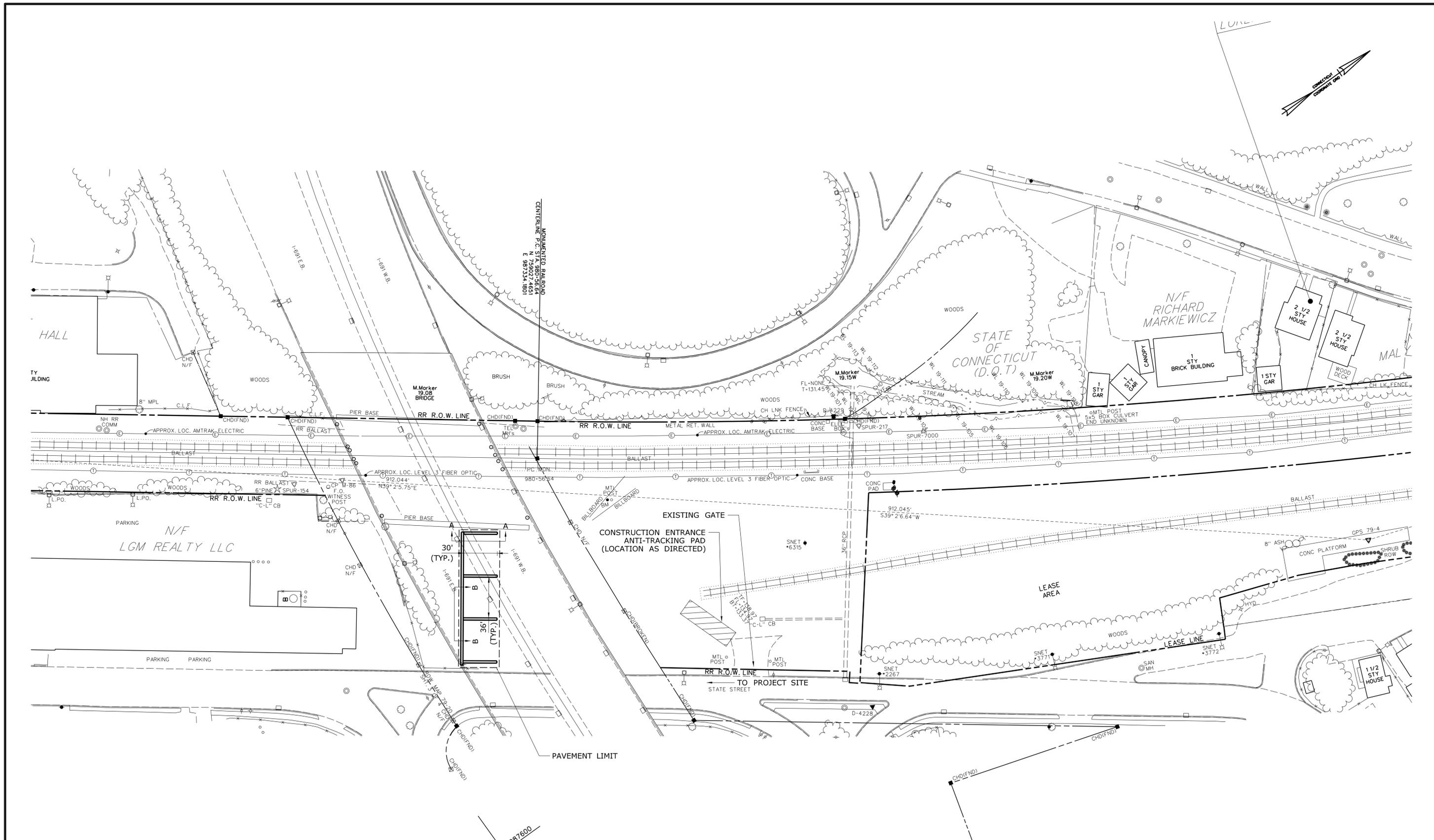
TOWN:
MERIDEN

DRAWING TITLE:
ENVIRONMENTAL PLAN

PROJECT NO.
170-3155

DRAWING NO.
ENV-102

SHEET NO.
03.16.02



100% SUBMISSION 01/29/14

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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DESIGNER/DRAFTER:
JIG
CHECKED BY:
DRS
SCALE IN FEET
0 40 80
SCALE 1"=40'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION




Signature/Block: CDR Maguire
2880 Silas Deane Highway
Rocky Hill, CT 06067

SIGNATURE/BLOCK:
CDR Maguire
2880 Silas Deane Highway
Rocky Hill, CT 06067

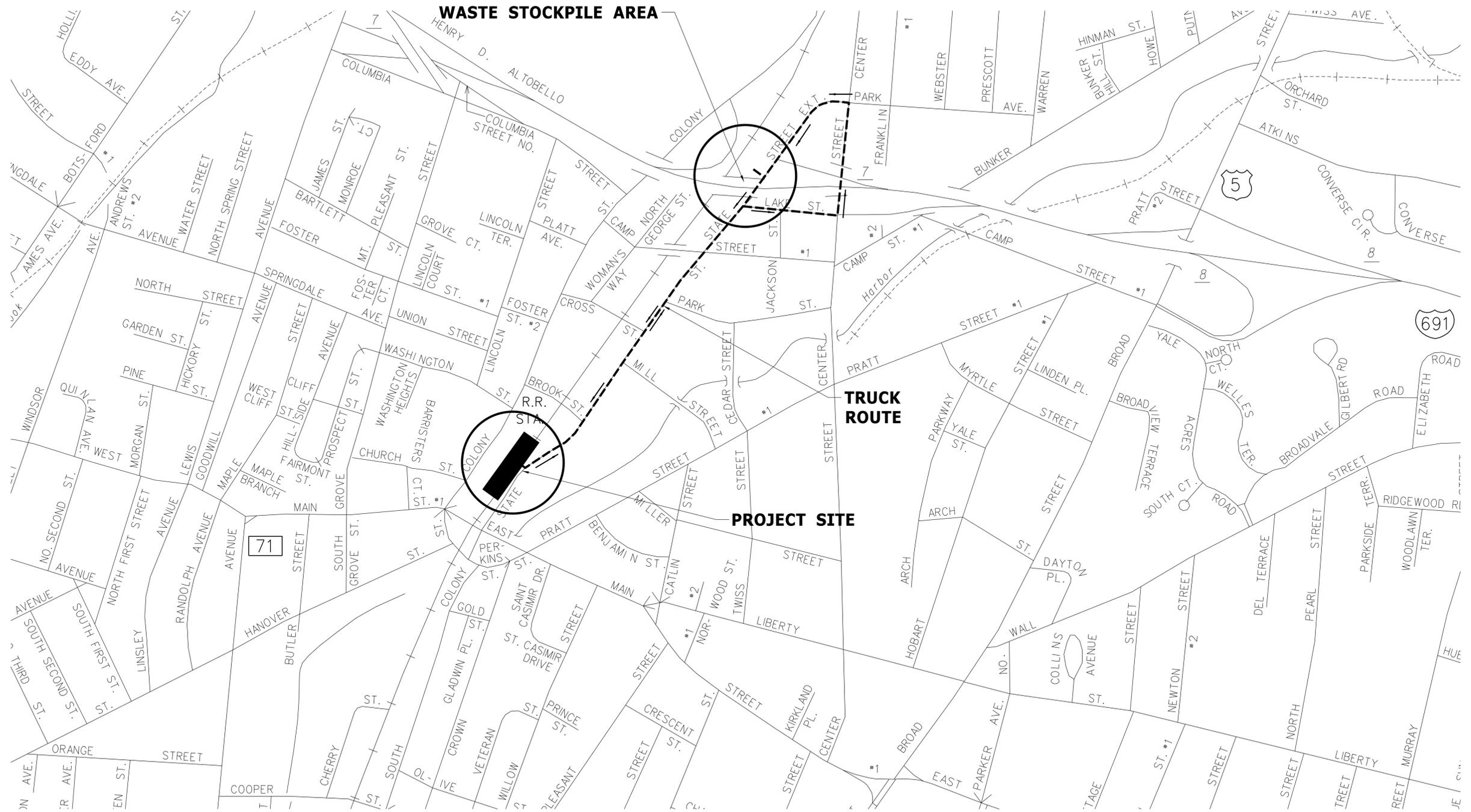
PROJECT TITLE:
**NEW HAVEN - HARTFORD
SPRINGFIELD
RAIL COORIDOR**

TOWN:
MERIDEN
DRAWING TITLE:
WASTE STOCKPILE AREA

PROJECT NO.:
0170-3155
DRAWING NO.:
ENV-103
SHEET NO.:
03.16.03

Plotted Date: 1/29/2014

Filename: ...FA_CGR_CPS_0170-2296_079_06_ENV_WSA_ENV-3.dgn



100% SUBMISSION 01/29/14

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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DESIGNER/DRAFTER: **MJB**
 CHECKED BY: **DRS**
 NOT TO SCALE


STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Plotted Date: 1/29/2014
 Filename: ...FA_CGR_CPS_0170-2296_079_06_ENV_TRK RTE_ENV-4.dgn

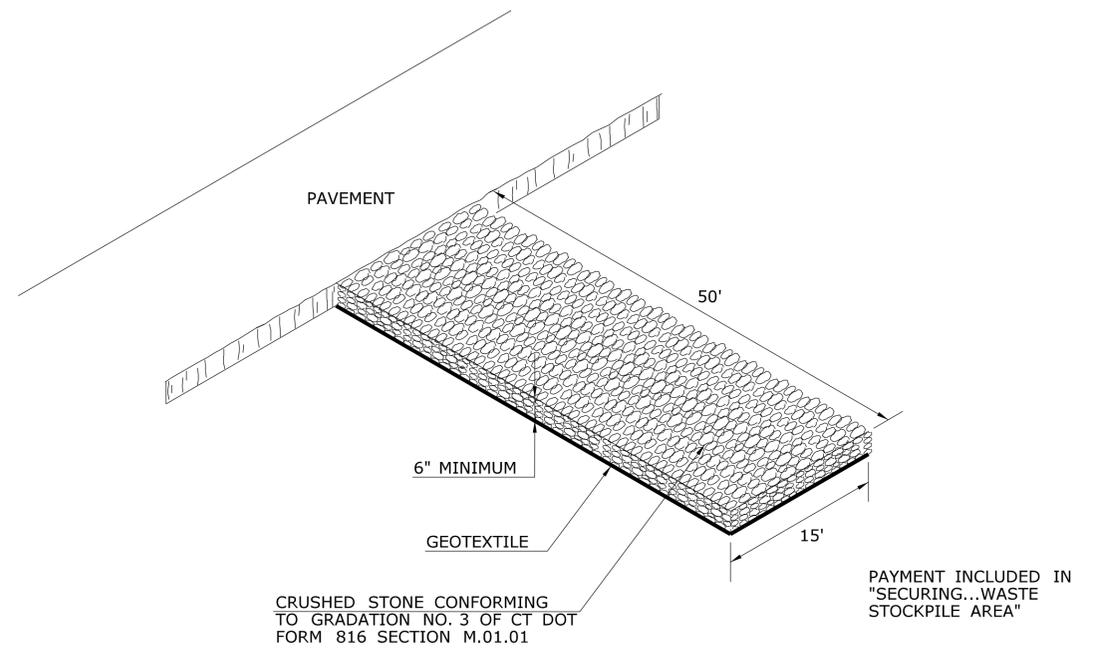
SIGNATURE/BLOCK:


 CDR Maguire
 2880 Silas Deane Highway
 Rocky Hill, CT 06067

PROJECT TITLE:
**NEW HAVEN - HARTFORD
 SPRINGFIELD
 RAIL COORIDOR**

TOWN: **MERIDEN**
 DRAWING TITLE: **TRUCK ROUTE**

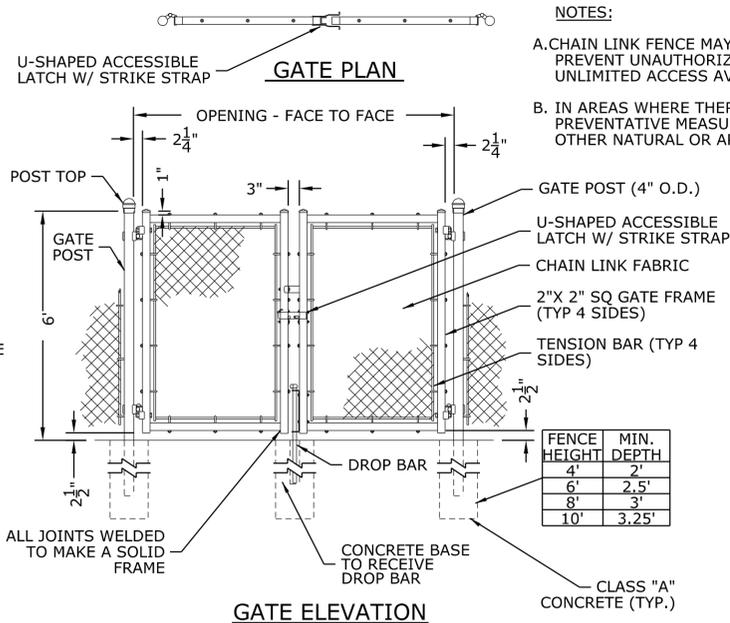
PROJECT NO.: **0170-3155**
 DRAWING NO.: **ENV-104**
 SHEET NO.: **03.16.04**



CONSTRUCTION ENTRANCE ANTI-TRACKING PAD
NOT TO SCALE

100% SUBMISSION 01/29/14

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.		DESIGNER/DRAFTER: MJB CHECKED BY: DRS NOT TO SCALE	 STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION <small>Filename: ...VFA_CGR_CPS_0170-2296_079_06_ENV_EVD-101.dgn</small>	SIGNATURE/BLOCK:  CDR Maguire 2080 Silas Deane Highway Rocky Hill, CT 06067	PROJECT TITLE: NEW HAVEN - HARTFORD SPRINGFIELD RAIL CORRIDOR	TOWN: MERIDEN DRAWING TITLE: ENVIRONMENTAL DETAILS	PROJECT NO.: 170-3155 DRAWING NO.: ENV-105 SHEET NO.: 03.16.05	
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 1/29/2014				



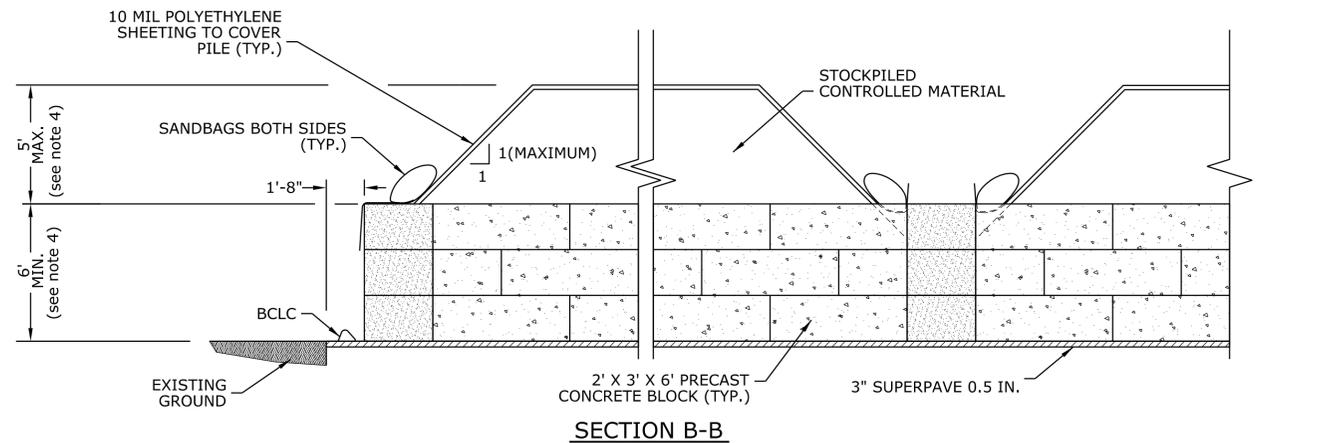
NOTES:

A. CHAIN LINK FENCE MAY BE UTILIZED IN RESIDENTIAL NEIGHBORHOODS TO PREVENT UNAUTHORIZED ENTRY ONTO STOCKPILES WHERE THERE IS UNLIMITED ACCESS AVAILABLE TO PEDESTRIANS AND/OR TRAFFIC.

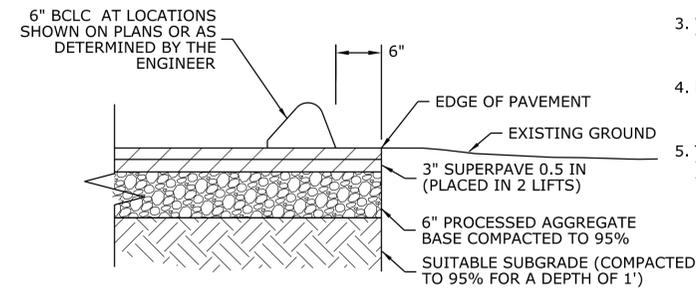
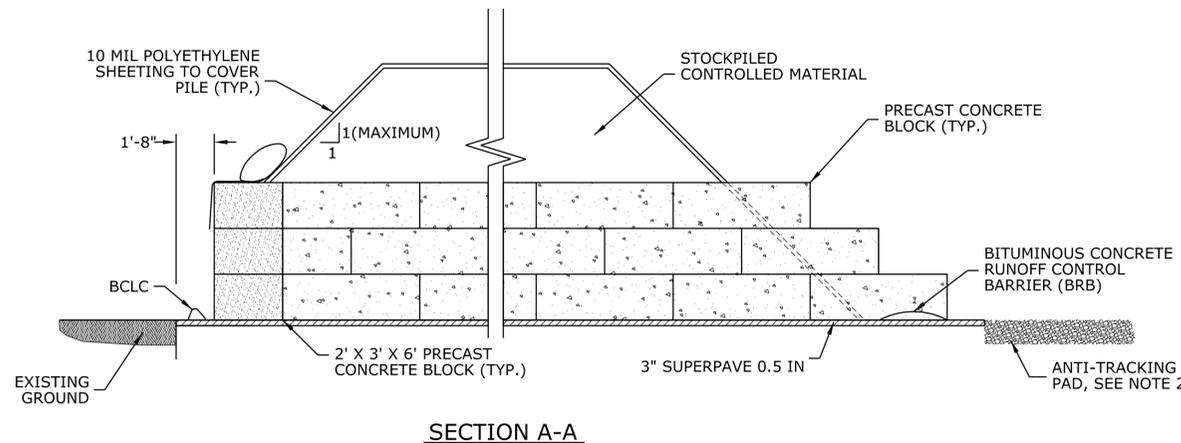
B. IN AREAS WHERE THERE IS LIMITED ACCESS, OTHER APPROPRIATE PREVENTATIVE MEASURES MAY BE ACCOMPLISHED THROUGH THE USE OF OTHER NATURAL OR ARTIFICIAL BARRIERS.

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

1 TYPICAL DOUBLE SWING GATES

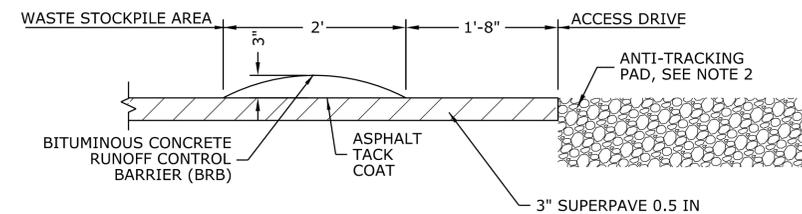


2 WASTE STOCKPILE AREA DETAIL



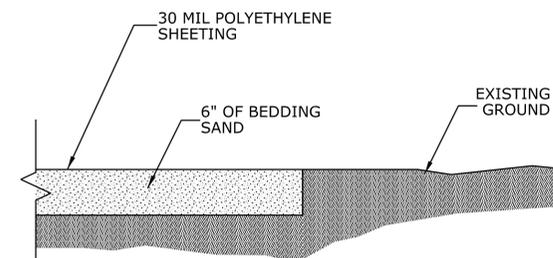
NOTE:
IF THE WSA IS TO BE LOCATED ON EXISTING PAVEMENT SUCH AS ROADWAY AND OR PARKING LOT A COMPOSITE PAVEMENT STRUCTURE WILL NOT BE REQUIRED.

3 COMPOSITE PAVEMENT STRUCTURE DETAIL



NOTE:
INSTALLATION OF BRB SHALL BE ON PAVEMENT ONLY AND IS BASED ON FIELD CONDITIONS OR AS DETERMINED BY THE ENGINEER.

4 BITUMINOUS CONCRETE RUNOFF CONTROL BARRIER (BRB) DETAIL



5 BEDDING SAND OVER EXISTING GROUND 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).

DESIGNER/DRAFTER: MJB	<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p>	<p>CDR Maguire 2080 Silas Deane Highway Rocky Hill, CT 06067</p>	<p>PROJECT TITLE: NEW HAVEN - HARTFORD SPRINGFIELD RAIL CORRIDOR</p>	<p>TOWN: MERIDEN</p>	<p>PROJECT NO. 170-3155</p>
CHECKED BY: DRS					
NOT TO SCALE	<p>Plotted Date: 1/29/2014</p>	<p>Filename: ...FA_CGR_CPS_0170-2296_079_06_ENV_WSA-DET.dgn</p>	<p>DRAWING TITLE: WASTE STOCKPILE AREA (WSA) DETAILS</p>	<p>SHEET NO. 03.16.06</p>	