

Total Fee: 75.00

Draft

TOWN OF GOSHEN, CT
42A North Street Goshen, CT 06756
860-491-2308 ext.232

File no:	_____
Received:	_____
Approved:	_____
Denied:	_____
Fee Paid:	_____

**APPLICATION FOR INLAND WETLANDS
AND WATERCOURSES PERMIT**

08/24/2023

Draft

Site Location SHARON TURNPIKE Assessors Map 06 Lot 076 00 Zone RA-2

Total Parcel Acreage 13.64 Total Area of Wetlands Disturbance .01525

Owner of Record Town of Goshen Tel: (H) _____ (W) 860-491-2308

Mailing Address SHARON TURNPIKE GOSHEN, CT 06756

Email Address _____

Applicant Town of Goshen Tel: (H) _____ (W) 860-491-6029

Mailing Address 42A North Street Goshen CT 06756

Email Address gharlow@goshenct.gov

Agent/Lessee _____ Tel:(H) _____ (W) _____

Mailing Address _____

Email Address _____

To the Inland Wetlands and Watercourses Commission:

I, Town of Goshen, hereby apply for an Inland Wetlands and Watercourses Permit, pursuant to Section(s) 4.3 of the Inland Wetlands and Watercourse Regulations for:

(describe proposed regulated activities)

Vegetation removal and grading in wetland pocket located in the southeast corner of the site. Seeding of the disturbed area.

The undersigned hereby applies for an Inland Wetland and Watercourses Permit for the property described herein and confirms that:

- 1) He/She is familiar with the currently effective Inland Wetlands and Watercourse Regulations of the Town.
- 2) The statements and representation contained herein and in all supporting documents are true to the best of his/her knowledge.
- 3) By making this application, he/she gives permission to the Inland Wetlands and Watercourses Commission or its representative to enter the portions of the applicant's premises, which are the subject of this application for the purpose of inspection and investigation and otherwise evaluating the merits of the application.

Town of Goshen
Signature of Owner

Signature of Agent/Lessee

Garret Harlow
Signature of Applicant

Nature and Purpose of Project: Construction of a building for the use by the Town of Goshen and the Goshen Vol. Fire Co. for the storage of vehicles and equipment.

Applicant's Interest in Property: Owner

Is there a conservation or preservation easement on any part of this property? YES NO

Total Property Acreage: 13.63 Total Acreage of Development: +/- 1.1

Total Acreage of Wetlands on Site: 5+ AC Total Acreage Altered: .01 (525 sf)

Total Acreage of Open Water Body on Site: 0 Total Acreage Altered: 0

Total Linear Feet of Watercourses on Site: 0 Total Linear Feet Altered: 0

Total Buffer/Upland Review Area Altered: +/- .76 AC

Total Area of Wetlands and/or Watercourses Restored, Enhanced, or Created: +/- .03 AC(1560 sf)

Were there prudent and feasible alternatives to the proposed wetland, watercourse, and upland review area alterations?

YES NO

If yes, what were they? Per direction of Goshen Land Use Office , the building was moved to the north so as to not locate the building within the pocket of wetland soils. It was also decided to re-use the existing driveway and drainage system on the property.

If no, why not?

Is this property within 500 feet of a town line? YES NO

(If yes, the applicant must notify the adjacent municipal wetlands agency by certified mail, return receipt requested, on the same day of filing this application with the Inland Wetlands Commission/Land Use Office. Documentation of this notice shall be provided to the Commission.)

Does any portion of this proposed project fall within a Public Watershed Protection Zone (R-WP)?

YES NO

(If yes, the applicant must notify the Water Company by certified mail, return receipt requested, on the same day of filing this application with the Inland Wetlands Commission/Land Use Office. Documentation of this notice shall be provided to the Commission.)

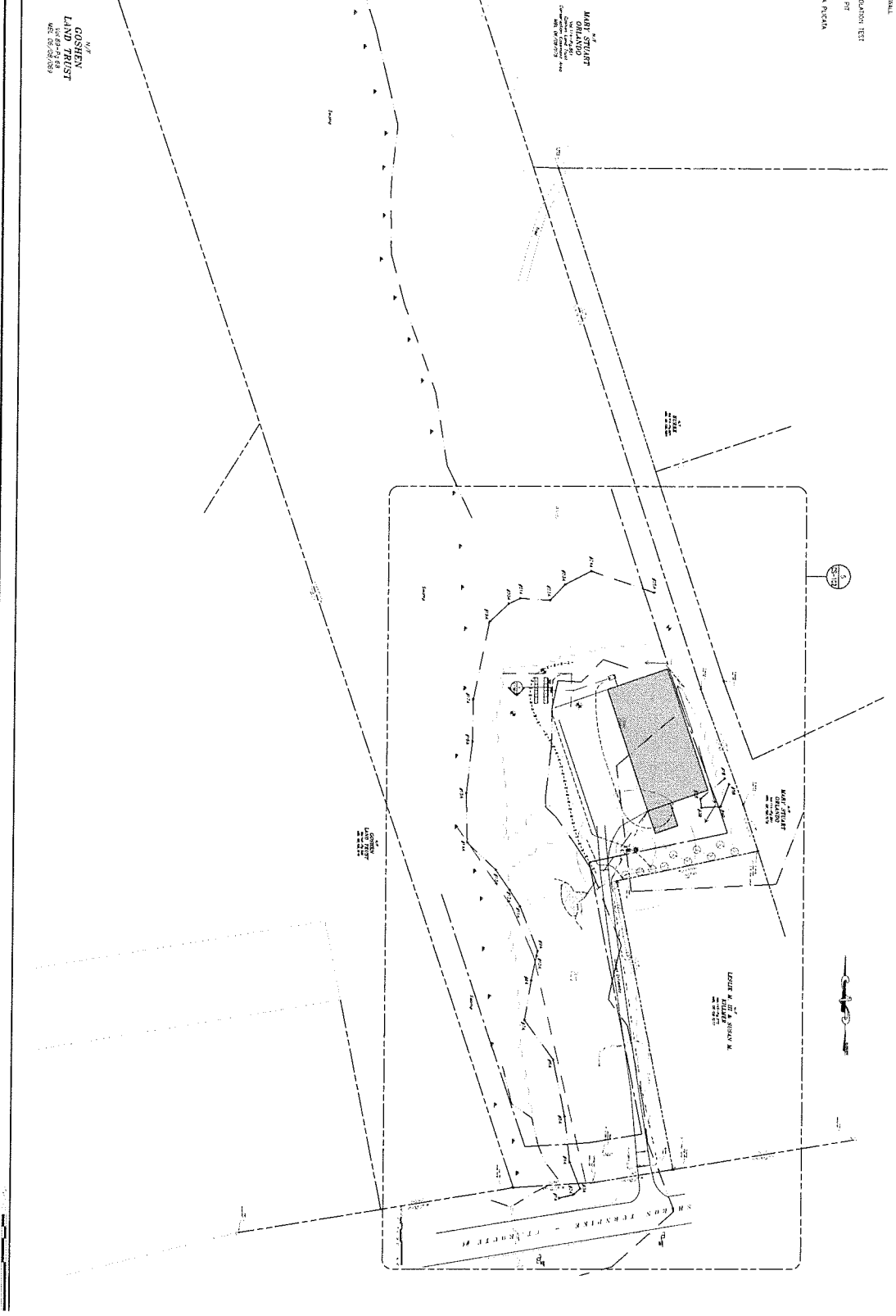
APPLICATION TYPE:

Basic Application Permit Extension/Transfer Agent Determination
 Declaratory Ruling Subdivision Lots After-the-Fact Activity

SYMBOLS LEGEND

- BOUNDARY LINE
- SETBACK LINE
- EXISTING ROAD LINE
- PROPOSED ROAD LINE
- 5% FENCE
- UTILITY LINE
- SEWER LINE
- STORMWATER POND
- WETLAND LINE
- CAUTION LINE
- PRELIMINE
- FENCE
- PERSONAL
- WELL
- REGISTRATION TEST
- TEST PIT
- TRIAL PILE

1 OVERALL SITE PLAN



23051
CS-101

**OVERALL SITE LAYOUT
PROPOSED STORAGE FACILITY
TOWN OF GOSHEN - SHARON TPKE
GOSHEN, CONNETICUT**

DES'D BY :	WGC
APP'D BY :	WGC
DRAWN BY :	JMM
SCALE :	AS-NOTED
DATE :	08-04-23
REVISION DATE :	

CEC Colby Engineering
And Consulting, LLC
4 BRYNMOOR COURT
GOSHEN, CONNECTICUT 06756
(860) 491-9684

- ENGINEERING NOTES**
1. EXISTING ELEVATIONS BASED ON THE SHARON TOWN 3' x 6" SECTION MAP 1988 JUNE 1991.
 2. ELEVATIONS FOR THE 15' x 6" LOT 4 HIGH RESIDENCE AND BLDG. CONSTRUCTION SHALL BE BASED ON THE 1988 SHARON TOWN 3' x 6" SECTION MAP.
 3. ALL EXISTING UTILITIES SHALL BE MAINTAINED AND PROTECTED.
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 14. EXISTING UTILITIES SHALL BE MAINTAINED AND PROTECTED.

DESIGN CALCULATIONS

ITEM	DESCRIPTION	UNIT	VALUE
1	CONCRETE	cu yd	1.0
2	GRAVEL	cu yd	1.0
3	ASPHALT	sq ft	1000
4	PAVING	sq ft	1000

TEST PIT #1

TEST DATE: 6/24/2011

DEPTH	SOIL DESCRIPTION	TEST	VALUE
0-1'	GRAVEL	TEST	1.0
1-2'	GRAVEL	TEST	1.0
2-3'	GRAVEL	TEST	1.0

TEST PIT #2

TEST DATE: 6/24/2011

DEPTH	SOIL DESCRIPTION	TEST	VALUE
0-1'	GRAVEL	TEST	1.0
1-2'	GRAVEL	TEST	1.0
2-3'	GRAVEL	TEST	1.0

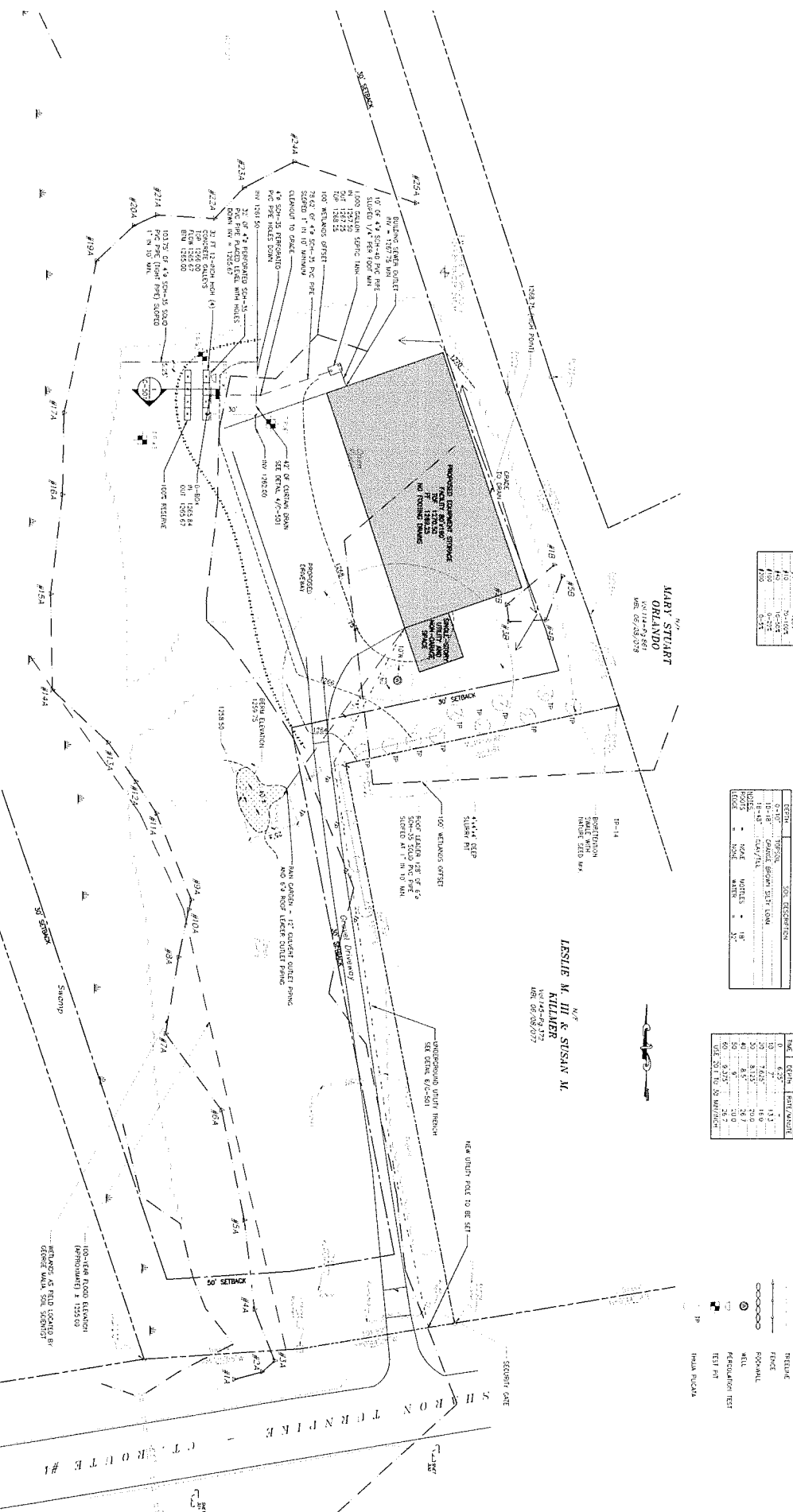
PERCOLATION TEST #1

TEST DATE: 6/24/2011

TIME	DEPTH	PERCENTAGE
0	6.5"	1.1
15	6.5"	1.0
30	6.5"	1.0
45	6.5"	1.0
60	6.5"	1.0

SYMBOLS LEGEND

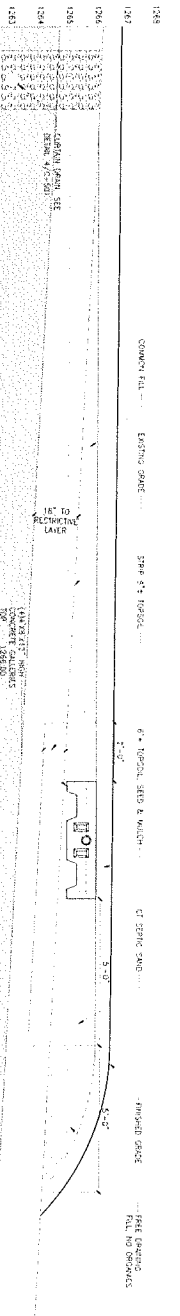
.....	BOUNDARY LINE
---	EXISTING LOT LINE
- - - -	PROPOSED LOT LINE
o-----o	UTILITIES
.....	50' SETBACK
.....	100' SETBACK
.....	RELOCATION LINE
.....	UTILITIES
.....	PROPOSED LOT LINE
.....	RELOCATION LINE



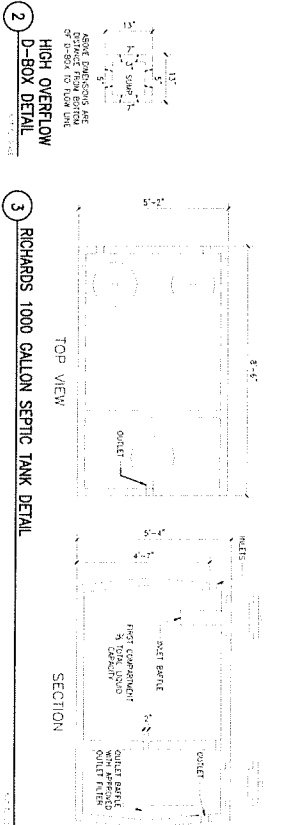
CEC Colby Engineering
And Consulting, LLC
4 BRYNMOOR COURT
GOSHEN, CONNECTICUT 06756
(860) 491-9564

DES'D BY : WCC
APP'D BY : WCC
DRAWN BY : JMM
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REVISION DATE :

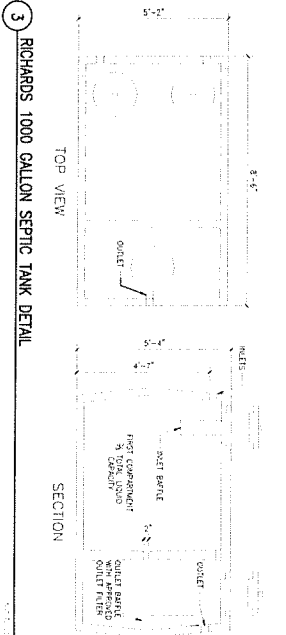
23051
CS-102



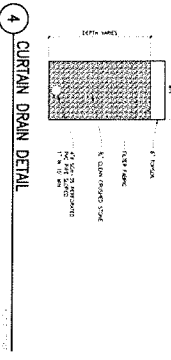
1 SYSTEM PROFILE SECTION



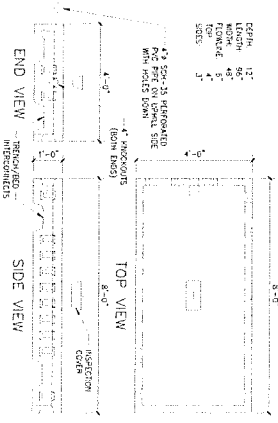
2 HIGH OVERFLOW D-BOX DETAIL



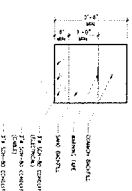
3 RICHARDS 1000 GALLON SEPTIC TANK DETAIL



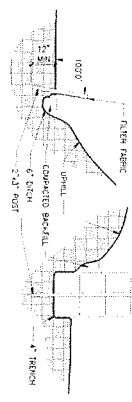
4 CURTAIN DRAIN DETAIL



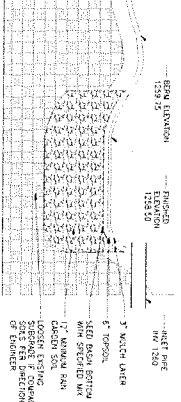
5 RICHARDS 10-PRO 12' LEACHING CHAMBER DETAIL



6 TELEPHONE, CABLE & ELECTRIC TRENCH DETAIL



7 SOIL EROSION CONTROL PROVISIONS



8 RAIN GARDEN BASIN WITH OUTLET

REVISIONS		DATE		BY		CHECKED	
1	ISSUED FOR PERMIT	08-04-23	JMM	JMM	JMM	JMM	JMM
2	REVISED PER COMMENTS	08-04-23	JMM	JMM	JMM	JMM	JMM

NOTES:
 1. ALL DIMENSIONS ARE IN FEET AND INCHES.
 2. UNLESS OTHERWISE NOTED, ALL MATERIALS SHALL BE AS SHOWN.
 3. SEE SPECIFICATIONS FOR MATERIALS AND METHODS OF CONSTRUCTION.
 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.
 5. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AT ALL TIMES.
 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES.
 7. THE CONTRACTOR SHALL MAINTAIN THE SITE IN A SAFE AND SOUND CONDITION AT ALL TIMES.
 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMEDIATION OF ANY DAMAGE TO THE SITE.
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SITE & SEPTIC DETAILS
TOWN OF GOSHEN - SHARON TPKE
GOSHEN, CONNECTICUT

CEC Colby Engineering
 And Consulting, LLC
 4 BRYNMAOR COURT
 GOSHEN, CONNECTICUT 06756
 (860) 491-9664

DES'D BY : WCC
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23051
 C-501

