

4 Turkey Hill Road
Newtown, CT 06470
Tel (203) 270-4300
Fax (203) 426-9968



Marianne Brown,
Chairman
Louis Carbone
George Hill
Alan Shepard
Eugene Vetrano
Richard Zang
Carl Zencey

Fred Hurley,
Director

TOWN OF NEWTOWN
WATER AND SEWER AUTHORITY

THESE MINUTES ARE SUBJECT TO APPROVAL BY THE WATER AND SEWER AUTHORITY

The Water and Sewer Authority held a special meeting on February 5, 2015 at the Waste Water Treatment Plant, 24 Commerce Road, Newtown, CT. Chairman Brown called the meeting to order at 7:04pm.

Present: Dick Zang, Gene Vetrano, Marianne Brown, Carl Zencey, Alan Shepard

Absent: Lou Carbone, George Hill

Also Present: Director of Public Works Fred Hurley, Jason O'Brien and Julio Segarra of United Water Environmental, 8 members of the public

Public Participation - None

Approval of the Minutes – The previously distributed minutes of the regular meeting of 1/8/15 were unanously accepted.

UNFINISHED BUSINESS

Hawleyville Sewer Extension-Engineer Design Contract - The updated benefit assessments have not been formalized but the dollar amount is anticipated to be more than the engineers estimate. They will be complete before the next meeting. The state engineer involved in overseeing the steap grant is looking to see how to invest the grant in the project placing all the \$500,000 grant into the main pipe line is under consideration.

Dick Zang moved to approve Amendment 1 to the Fuss & O'Neill design contract for the Hawleyville Sewer Extension with each funding step authorized after completion of the previous milestone. The initial authorization authorizes \$84,200 in expenditures. Alan Shepard seconded motion unanously approved.

NEW BUSINESS

12 Church Hill Road-Newtown Hook & Ladder Co. #1 – Rob Manna of Newtown Hook and Ladder described the proposed fire house to be built at 12 Church Hill Road. There is a lateral on the property that they are asking to utilize. The length of the hook up is a little long but it avoids wet lands issues. They have all their approvals with the town and are ready to start construction. Alan Shepard moved to approve with the contingency they provide the detail of the connection to Fred Hurley. Dick Zang seconded. motion unanously approved.

79 Church Hill Road "new" application and scheduling of public hearing – Fred Hurley distributed copies of the new application for 79 Church Hill Road. The application appears to generally be in order

Rec'd. for Record 2-9-2015
Town Clerk of Newtown 3:15 PM
Debbie Aundia Halstead

and the Board needs to set a formal public hearing. The plans show a subsurface disposal system that can handle 40,000-50,000gpd. The application is requesting specific capacity allocation of 43,750 gpd and a request for 350 units. Fred Hurley suggested a full technical review by Fuss & O'Neill.

The full history of "sewer avoidance" will be presented at the public hearing. This will include the 30-40 year history, of the integral part of the Health District in and developing the current district, chronological the additional professional participation in the total lot and land survey that resulted in the present sewer service area, development of the septic repair program to promote sewer avoidance and other aspects of the project.

Members of the public who attended the meeting were told that the applicant's plans and application would be available for review by the public at the Land Use Office and the Public Works Office.

Alan Shepard questioned if there is pending litigation. The current application may make the current law suit moot, however, Fred Hurley has not been informed that the suit has been withdrawn. Gene Vetrano moved to hold a public hearing on March 12, 2015 at the Municipal Center for the application for 79 Church Hill Road dated February 4, 2015 to extend the sewer service area as noted in the application and plans that they have been submitted. Carl Zencey seconded, motion unanimously approved.

Changes proposed to Sewer Use Regulation – A subcommittee consisting of Dick Zang, Gene Vetrano and Alan Shepard will be constituted to go over the Sewer Use Regulations and the Water Pollution Control Plan.

Committee Reports – NONE

Reports by United Water Environmental Services, Inc. – SCADA – there is a tentative date in March to install a secondary backup float. Outside the scope of the project, they are getting a quote to build a control box to incorporate it into the system. The other thing that needs to be done is to have Alarms by Precision to incorporate fire alarms. It will be an estimate of about \$10,000 to do the additional work.

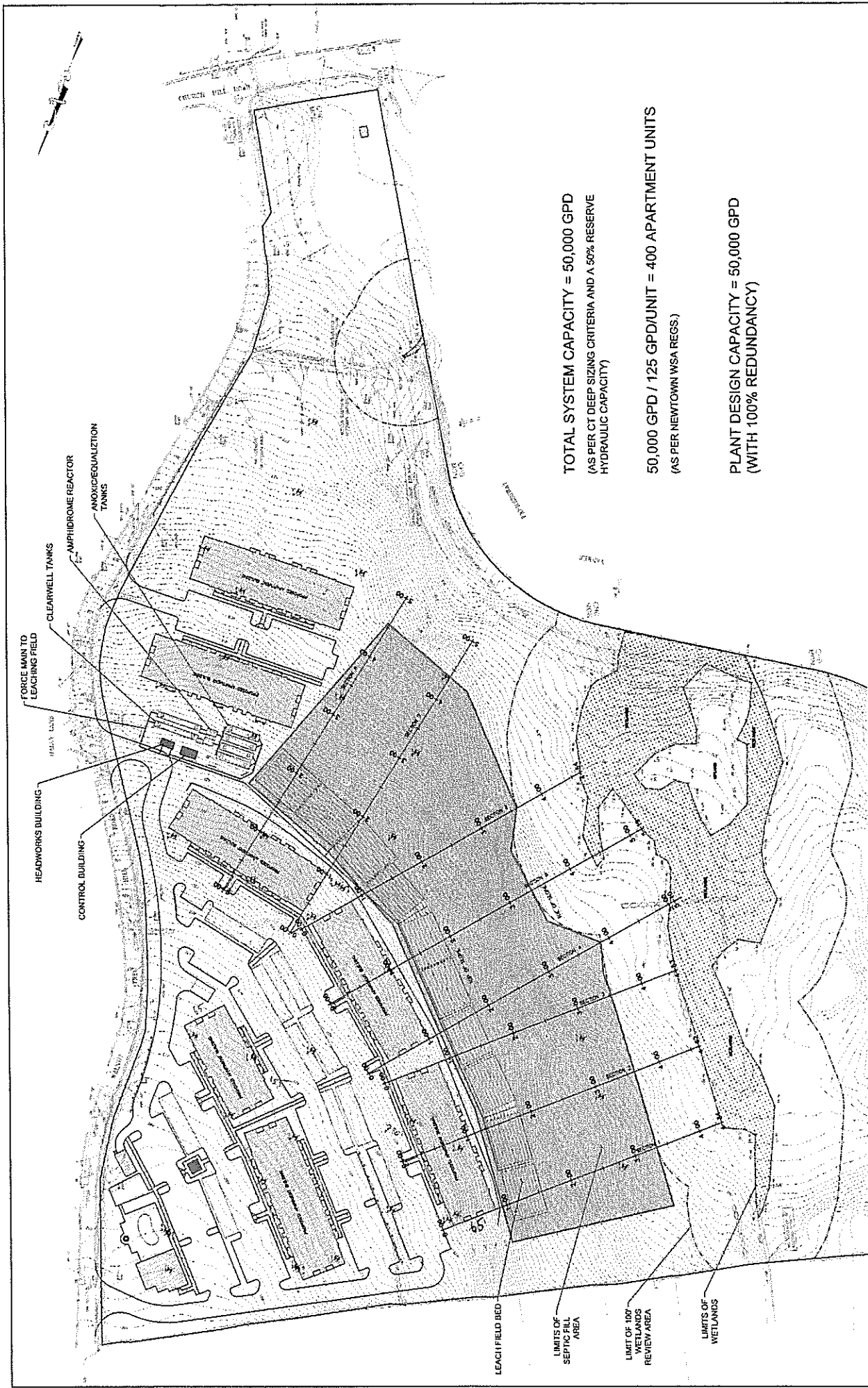
The water project is moving along. In about two or three weeks, the painters will be coming in. There is a linear crack in the clear well and there is some rust. It needs to be removed and sealed before the job is complete.

Report by Public Works Director – Fred Hurley received a letter from the Health District about 14 Mile Hill South. The homeowner has requested that they be allowed to hook up to water. Alan Shepard articulated that the WSA would need an A2 surveys of the property before they move forward with the water line. Dick Zang moved to authorize the extension of the water main to 14 Mile Hill South with the understanding that the applicant work out the details with the Public Works Director. Gene Vetrano, motion unanimously approved.

Fred Hurley found that going over the usage, that there may be less units being billed than on the system. He is requesting a temp for a few weeks to help vet the system. Alan Shepard moved to approve an intern to assist in the vetting of the billing for \$10 per hour, 10 hours per week for 9 weeks. Gene Vetrano seconded.

Having no further business, meeting was adjourned at 8:33pm

Arlene Miles, Clerk



TOTAL SYSTEM CAPACITY = 50,000 GPD
 (AS PER CT DEEP SIZING CRITERIA AND A 50% RESERVE
 HYDRAULIC CAPACITY)

50,000 GPD / 125 GPD/UNIT = 400 APARTMENT UNITS
 (AS PER NEWTOWN WSA REGS.)

PLANT DESIGN CAPACITY = 50,000 GPD
 (WITH 100% REDUNDANCY)

Drawn	WJC	Scale	1" = 60'
Checked	CAJ/AG	Date	02/03/75
Project No.	1-1000-115		
Project Name	NEWTOWN WSA REGS		
Sheet No.	SP-1		
Sheet Title	CONCEPTUAL DESIGN		

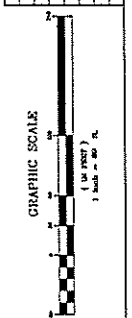
CONCEPTUAL DESIGN
 SITE PLAN
 SUBSURFACE SEWAGE
 DISPOSAL SYSTEM



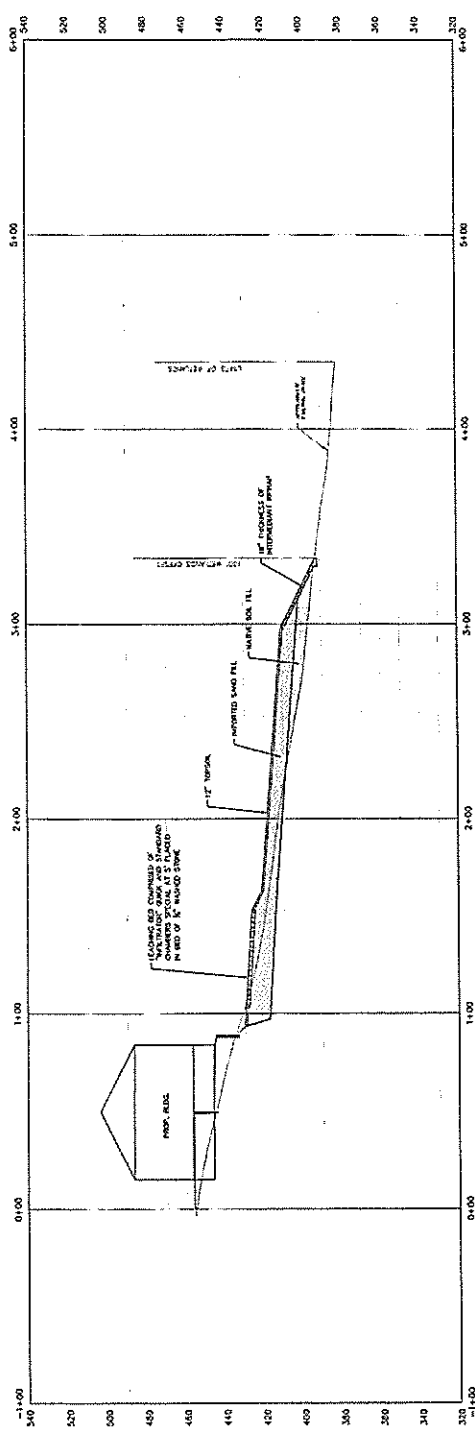
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 Tel: (203) 762-1000 / Fax: (203) 762-1001
 E-mail: westcott@westcott.com

Project Title
**NEWTOWN RESIDENTIAL
 DEVELOPMENT**
 79 CHURCH HILL ROAD
 NEWTOWN, CONNECTICUT
 MAP OR BLOCK 2, LOT 1

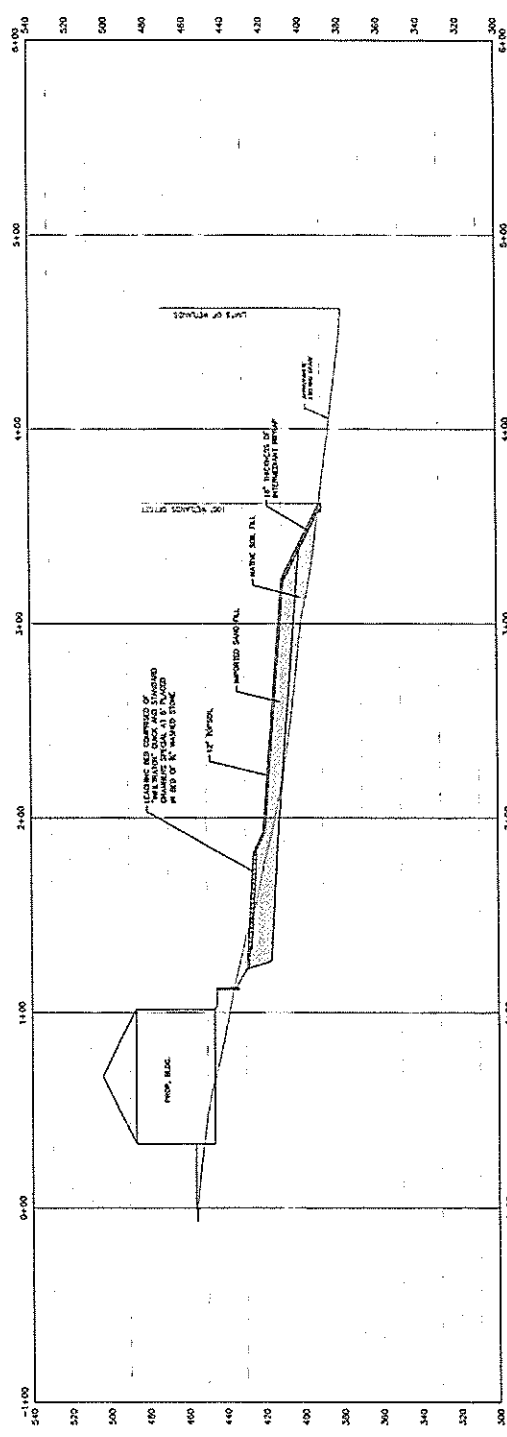
No.	Date	Description



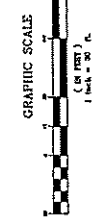
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SECTION 1
1'-30" HORIZ.
1"=30" VERT.



SECTION 2
1'-30" HORIZ.
1"=30" VERT.



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No.	Date	Revisions	Description

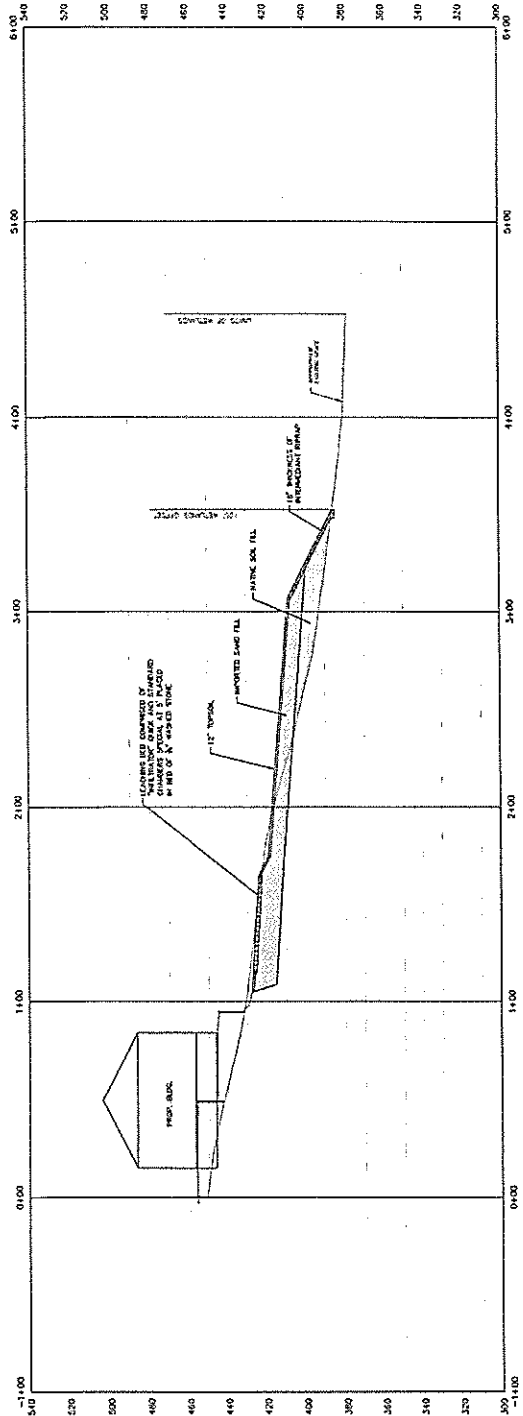
Project 138
NEWTOWN RESIDENTIAL DEVELOPMENT
 79 CHURCH HILL ROAD
 NEWTOWN, CONNECTICUT
 MAP-A, BLOCK 2, LOT 1

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 E-mail: westcott@westcottandmaps.com

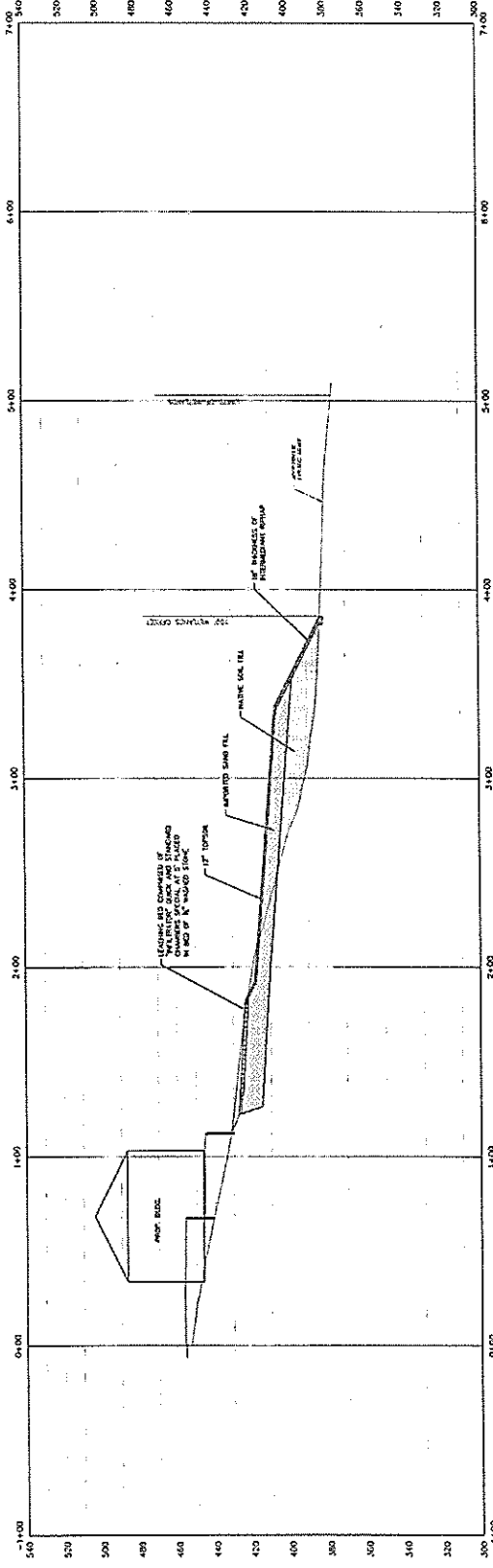


Drawing Title
CONCEPTUAL DESIGN SECTION
SUBSURFACE SEWAGE DISPOSAL SYSTEM

Design	CA/MS	Date	02/03/75
Checked	MS	Scale	AS SHOWN
Approved	MS	Sheet	15 OF 20
Project No.	11-041-10	Project Name	NEWTOWN RESIDENTIAL DEVELOPMENT
Drawn By	MS	Drawn Date	02/03/75
Checked By	MS	Checked Date	02/03/75
Approved By	MS	Approved Date	02/03/75
Scale	AS SHOWN	Sheet No.	2



SECTION 'X'
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SECTION 'Y'
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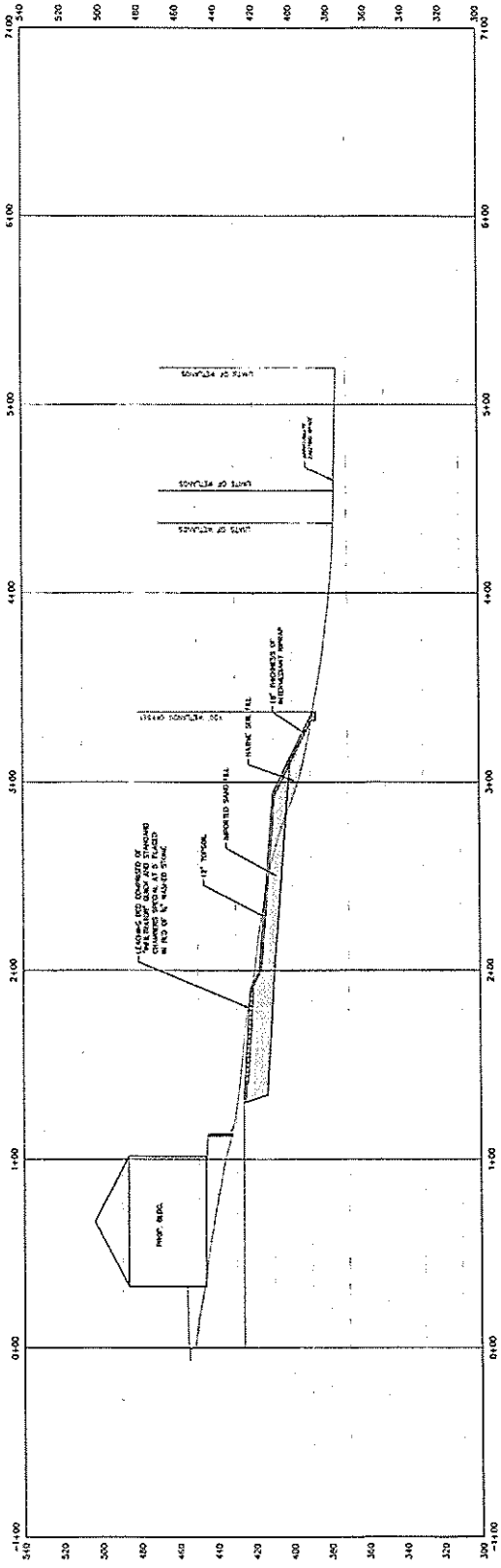
NEWTOWN RESIDENTIAL DEVELOPMENT
 78 CHURCH HILL ROAD
 NEWTOWN, CONNECTICUT
 MAP 24, BLOCK 2, LOT 1

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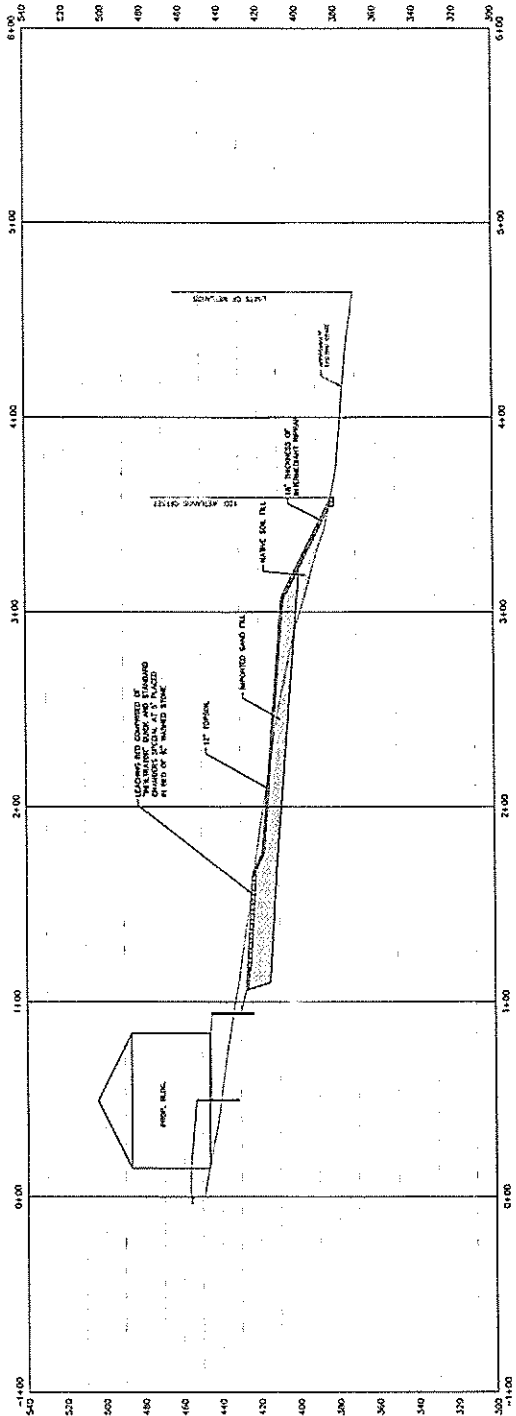


CONCEPTUAL DESIGN
 SECTION
 SUBSURFACE SEWAGE
 DISPOSAL SYSTEM

Project No.	14-004-10
Sheet No.	3
Scale	AS NOTED
Date	07/23/15



SECTION '5'
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 1"=30' VERT.



SECTION '6'
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 1"=30' VERT.

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No.	Date	Revisions	Description

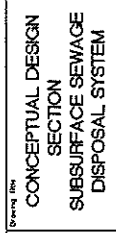
PROJECT TITLE
NEWTOWN RESIDENTIAL DEVELOPMENT
 78 CHURCH HILL ROAD
 NEWTOWN, CONNECTICUT
 MAP NO. BLOCK 2, LOT 1

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CONCEPTUAL DESIGN SECTION
 SUBSURFACE SEWAGE DISPOSAL SYSTEM

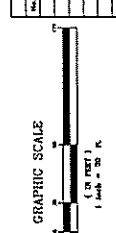
DATE	07/23/75
BY	AS/ROD
APPROVED	
PROJECT NO.	14-004-10
DATE OF PREPARED DRAWING	
SHEET NO.	4



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 New Haven, CT 06510
 Phone: (203) 539-1100
 Telex: 251000

NEWTOWN RESIDENTIAL DEVELOPMENT
 79 CHURCH HILL ROAD
 NEWTOWN, CONNECTICUT
 MAP 26, BLOCK 2, LOT 1

No.	Date	Revisions	Description



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