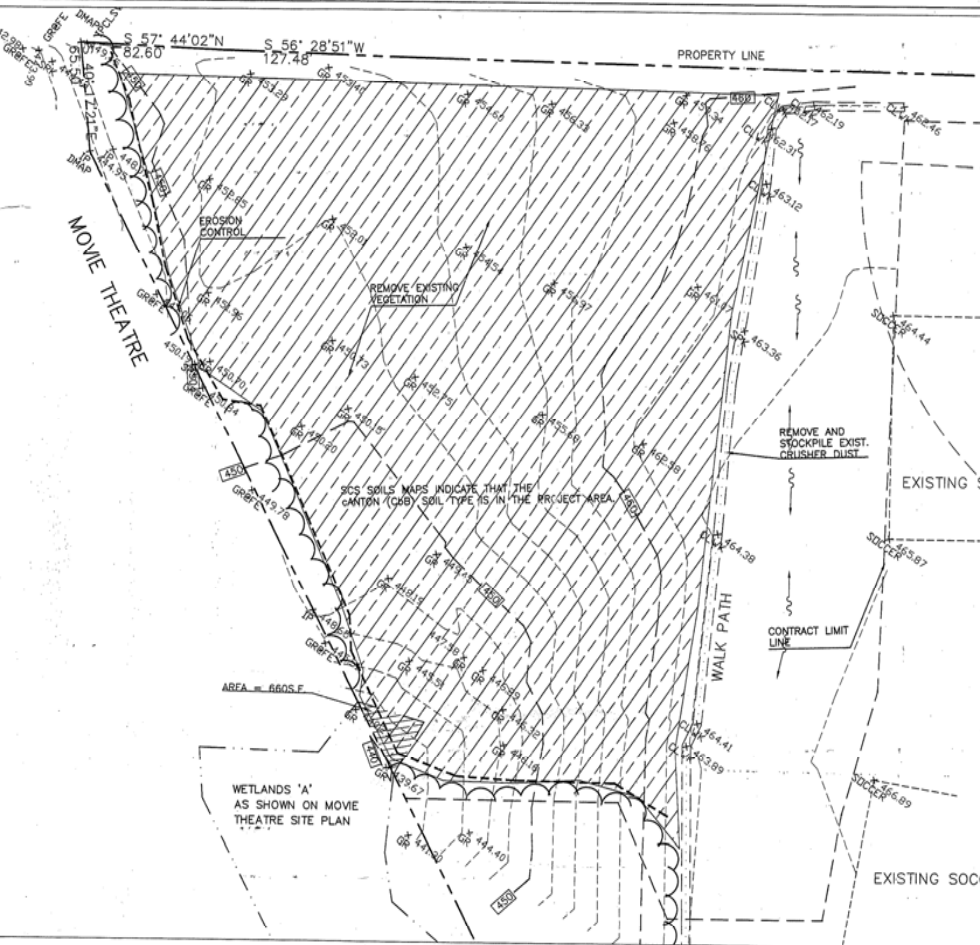




PREPARATION & EROSION CONTROL PLAN @ 1"=40'

ON CONTROL, GRADING & CONSTRUCTION SEQUENCE

When work is started, the Contractor shall provide a sequence of operations, list of equipment to be used, and length of time each excavated area will be open.

Construction operations shall be executed in compliance with recommended practices and procedures of the State of Connecticut Department of Environmental Protection's "Erosion Control Handbook," any amendments and/or additions, and any applicable local regulations, whichever is more stringent.

Hydraulic barrier and/or silt fence as shown on drawings and in details prior to commencement of any construction activities. Inspect all erosion controls periodically - daily after every run-off event - and repair or replace damaged areas to maintain continuous barrier.

Contractor shall provide any additional erosion controls that may be necessary to ensure no runoff causes harm to adjacent areas within or beyond the contract limits.

Direct discharge of dewatering into the storm system or any water bodies is allowed. A temporary sedimentation pond to allow for settling. The Contractor is prohibited from discharging discolored water into any water body or water course.

Remove and grub existing vegetation, take care not to disturb trees to remain. Chip all branches and trees and grind stumps and roots. Stockpile for later use.

Topsoil to full depth and stockpile. Ring stockpiles with haybale or silt fence barrier to prevent erosion. Plant stockpiles with annual ryegrass at a rate of one pound per square foot.

Be intent of this project that the overall grading result in a balance of cut and fill. Necessary adjustments will be made to the proposed grading plan by the Landscape Architect, based on quantities provided by the Contractor. These changes will be carried out by the Contractor at no additional expense to the Owner.

Stockpiles of soil materials shall be ringed with haybales.

After rough grading operation - cut and/or fill - taking all areas to proposed grade elevations. Finish grades are shown on the Grading & Drainage Plan. Thickness of surface finishes varies, see details in order to calculate subgrade elevations.

Construct site improvements as shown on the plans.

Use wood chips previously stockpiled on designated slopes.

Use additional wood chips as needed to meet coverage and depths indicated.

Daily sweep pavements to maintain a clean condition throughout the time of the project.

Topsoil to depths indicated on plans. Prior to placement, all topsoil shall be screened through a 1/2 inch screen. "Screening-in-place" or raking will not be acceptable. Place in control mat on slopes and in swales as shown on plans, noted and/or specified. Use fertilizer and other soil amendments as specified.

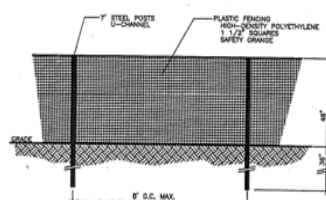
Plant trees, shrubs and groundcovers in locations shown on plans and as specified.

Use and/or sod to grass in accordance with specifications.

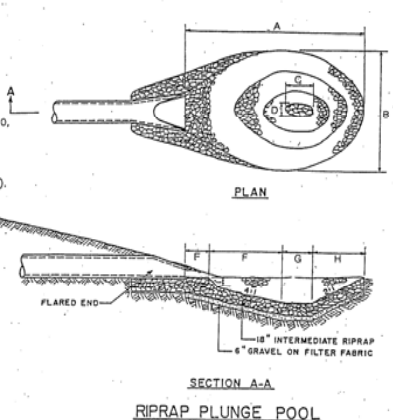
Use erosion controls after new ground surfaces have become stable.

SITE PREPARATION AND GRADING NOTES

1. Topographic and base survey information from survey entitled "Colchester Rec. Fields," by Jess J. McMinn, dated May 1999, scale 1"=40'.
2. Property line information from survey entitled "Re-subdivision prepared for Saverio W. & Delores S. Lotario" dated May 22, 1986 BY Dutch Associates.
3. Wetland "A" location from survey entitled "Asbuilt survey prepared for Anthony Bellissimo," dated 3/23/99. Wetlands flagged by Kenneth G. Stevens, Jr., flagged by Jeffrey C. Peterson, surveyed by Dutch Associates.
4. Wetland "D" location taken from plans prepared by Moquire Group dated 6/29/90.
5. The property line is the contract limit line unless otherwise shown.
6. Protect existing trees to remain by boxing or fencing.
7. Prior to the commencement of work "CALL BEFORE YOU DIG" (1-800-922-4455).
8. Blend all construction smoothly with existing grades and improvements at the contract limit line.
9. On all slopes greater than 1:10 (10%) and swales greater than 1:50 (2%) provide erosion control mat as specified in Section 02480: Landscape Work.
10. Topsoil and seed all areas upon which construction does not occur within the contract limit line. Depth of topsoil to be six inches.



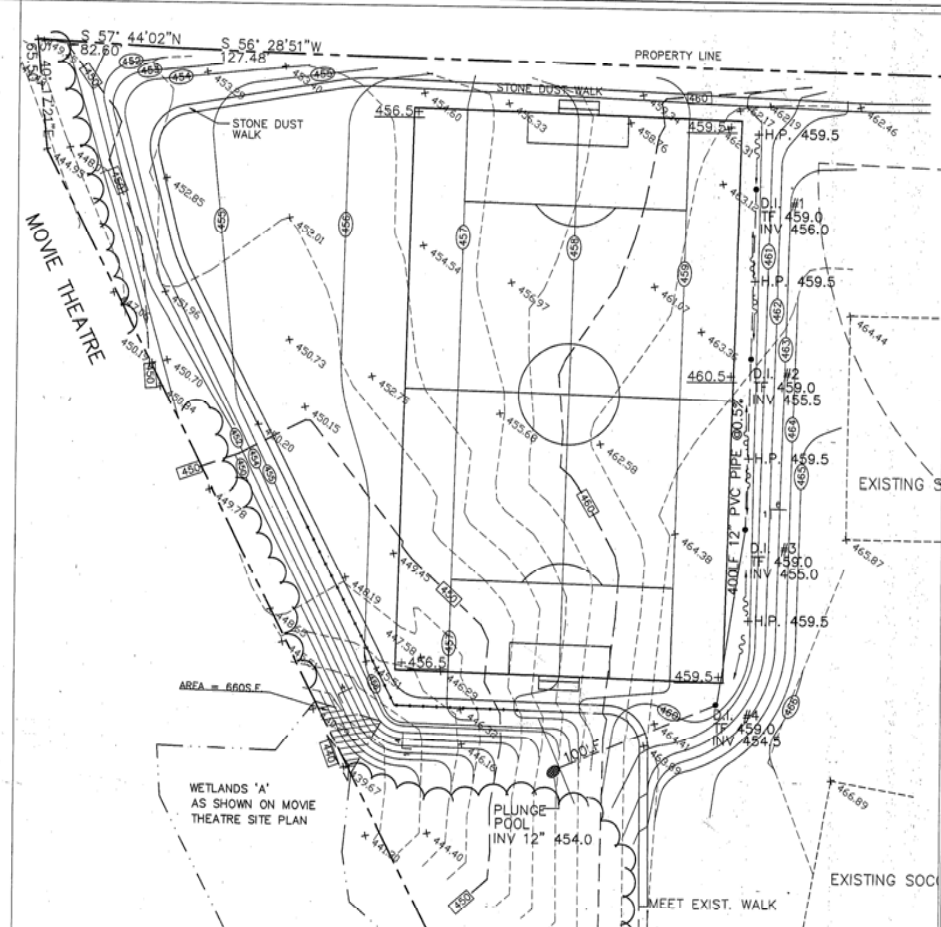
CONSTRUCTION FENCE



Pool Size	A	B	C	D	E	F	G	H	Wt. Rip Rap/Tons
12' x 15'	10'	7'	1-1/2'	1'	1'	4-1/2'	1-1/2'	3'	6
10'	12'	6'	2'	1'	1'	6'	2'	4'	0

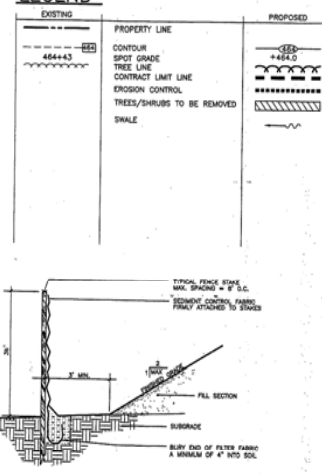
RAPRAP PLUNGE POOL

GRADING PLAN @ 1"=40'

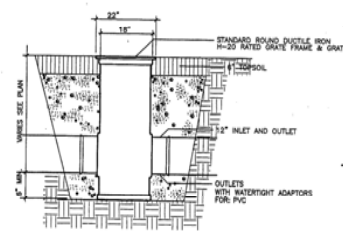


GRADING PLAN @ 1"=40'

LEGEND



TYPICAL TRENCH SECTION



DRAINAGE INLET: PVC BY NYLOPLAST OR APPROVED EQUAL

EROSION CONTROL FABRIC