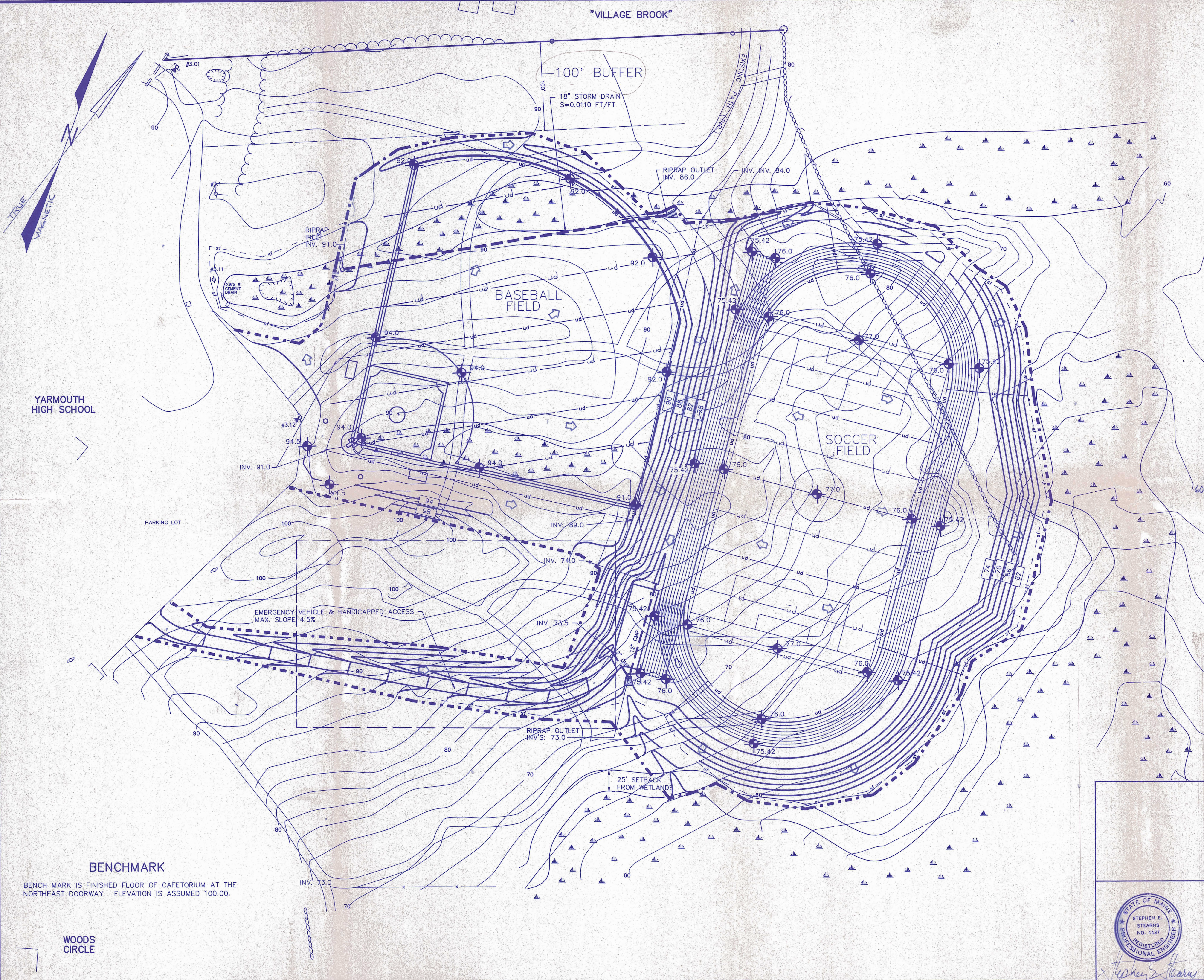




LEGEND

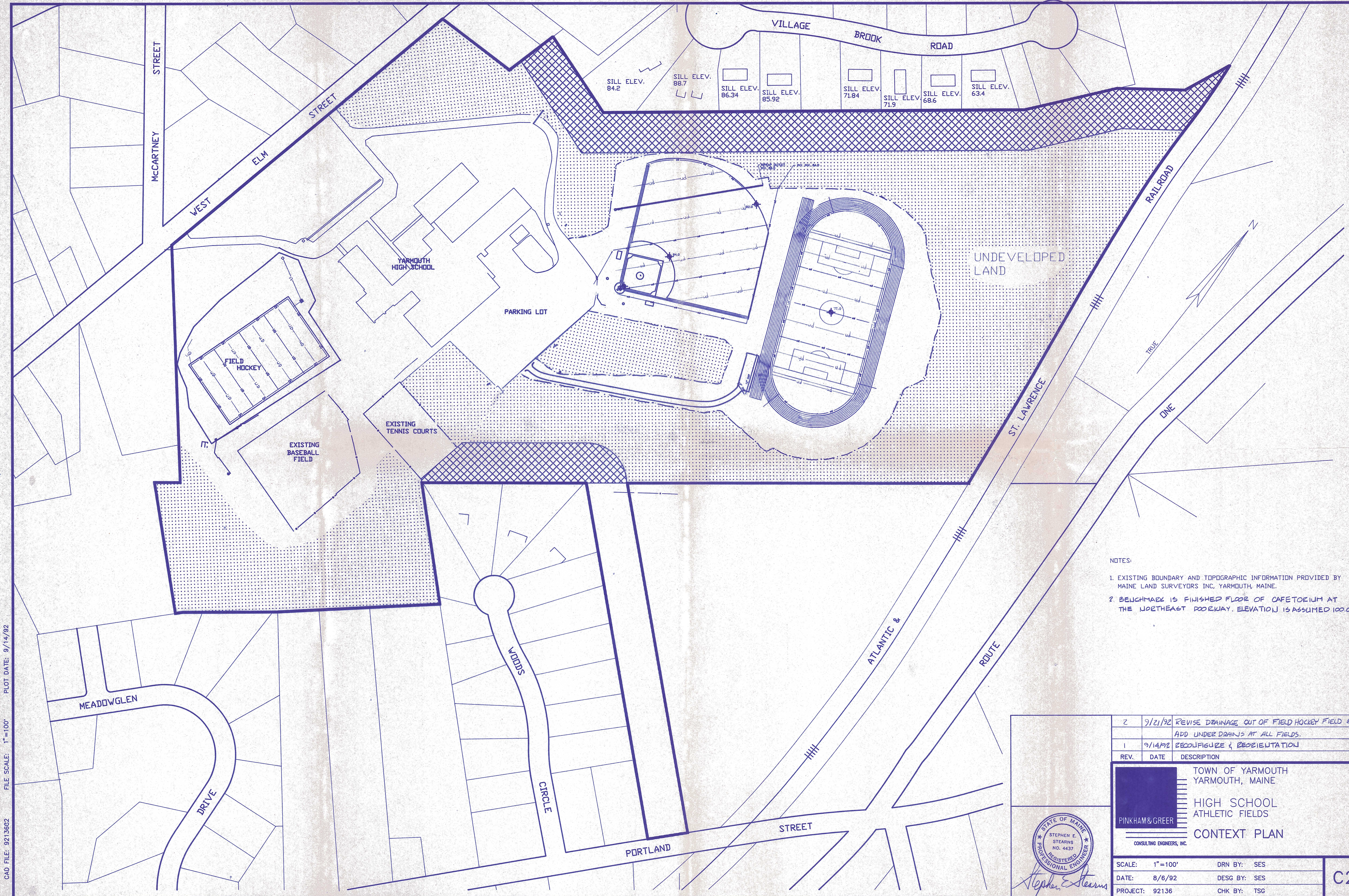
- 100
- 94
- EXISTING CONTOUR
- PROPOSED CONTOUR
- ATHLETIC FIELD
- EXISTING PAVEMENT OR WALK
- PROPOSED PAVEMENT OR WALK
- BOUNDARY LINE
- SILT FENCE
- STONE WALL
- EXISTING STORM DRAIN
- PROPOSED STORM DRAIN
- UNDERDRAIN
- CLEARING & WORK LIMIT
- PROPOSED SPOT GRADE
- WETLAND
- EXISTING UTILITY POLE
- EXISTING STRUCTURE
- RIPRAP OUTLET
- EXISTING CATCH BASIN
- PROPOSED CATCH BASIN
- DRAINAGE FLOW ARROW

NOTES:

1. BENCHMARK: BENCHMARK IS FINISHED FLOOR OF CAFETORIUM AT THE NORTHEAST DOORWAY. ELEVATION IS ASSUMED 100.00.
2. A FRENCH DRAIN MAY BE NECESSARY AT THE TOE OF SLOPE BETWEEN THE BASEBALL FIELD AND THE TRACK. THE ENGINEER WILL MAKE A FINAL DETERMINATION BASED ON SOIL CONDITIONS FOUND DURING CONSTRUCTION.
3. UNDERDRAINS AROUND THE INSIDE EDGE OF THE TRACK ARE TO BE BEDDED AND BACKFILLED TO GRADE WITH 3/4" CRUSHED STONE. TRENCH TO BE LINED WITH FILTER FABRIC EQUAL TO MIRAFI 500X WITH FABRIC LAPPED 6" TO 12" AT TOP. BURY FABRIC 3" TO 6" BELOW FINISHED GRADE.

2	9/2/92	EXTENDED SILT FENCE N. OF TRACK, CHANGED WORK LIMIT LINE W. OF BASEBALL FLD., ADDED NOTES.
1	7/14/92	RECONFIGURED ATHLETIC FIELDS & RECONSTRUCTION.
REV.	DATE	DESCRIPTION
TOWN OF YARMOUTH YARMOUTH, MAINE		
HIGH SCHOOL ATHLETIC FIELDS		
PINKHAM & GREER		
CONSULTING ENGINEERS, INC. YARMOUTH, MAINE		
SITE PLAN		
SCALE:	1"=50'	DRN BY: SES
DATE:	8/13/92	DESG BY: SES
PROJECT:	92136	CHK BY:





- NOTES:
- 1. EXISTING BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY MAINE LAND SURVEYORS INC, YARMOUTH, MAINE.
 - 2. BENCHMARK IS FINISHED FLOOR OF CAFETERIUM AT THE NORTHEAST CORNER. ELEVATION IS ASSUMED 100.00.

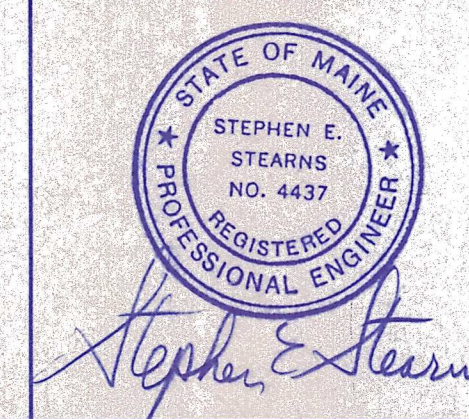
2	9/21/92	REVISE DRAINAGE OUT OF FIELD HOCKEY FIELD & ADD UNDER DRAINJS AT ALL FIELDS.
1	9/14/92	RECONFIGURE & REORIENTATION
REV.	DATE	DESCRIPTION

TOWN OF YARMOUTH
YARMOUTH, MAINE

PINKHAM & GREER
CONSULTING ENGINEERS, INC.

HIGH SCHOOL
ATHLETIC FIELDS

CONTEXT PLAN



SCALE: 1"=100'	DRN BY: SES
DATE: 8/6/92	DESG BY: SES
PROJECT: 92136	CHK BY: TSG

CAD FILE: 9213602 FILE SCALE: 1"=100' PLOT DATE: 9/14/92



TO 1

PLAN VIEW

MATCH EX. TOP OF DITCH

GEOTEXTILE FABRIC

The diagram shows a plan view of a ditch cross-section. A horizontal line represents the ditch's edge, with a vertical line indicating the ditch's width. A dashed line represents the geotextile fabric reinforcement, which is shown as a trapezoidal shape extending from the ditch edge. The label 'TO 1' is at the top left, and 'MATCH EX. TOP OF DITCH' is at the top right. The label 'GEOTEXTILE FABRIC' is at the bottom right, pointing to the dashed line.

SECTION VIEW



SOIL EROSION NOTES:

- SEEDING:

- PERMANENT SEED:

LIME AND FERTILIZER:

TYPICAL TRENCH SECTION

A cross-sectional diagram of a trench assembly. The diagram shows a trench with a sloped side and a flat bottom. At the top, there is a layer of "4\" MIN. LOAM". Below this is the "FINISH GRADE". The trench is filled with "NATIVE SOIL WHERE SUITABLE OR SAND USED AS BACKFILL". At the bottom of the trench, there is a circular "6\" PERFORATED POLYETHYLENE DRAINAGE TUBING (MDOT 1990 706.06)". Below the tubing is a layer of "UNDER DRAIN BACKFILL MATERIAL (MDOT 1990 703.22)". The bottom of the trench is labeled "2'-0\" MIN.". Vertical dimensions on the left indicate a total depth of "5'-0\"", a depth of "6\" MIN." from the finish grade to the top of the tubing, and a depth of "6\" MIN." from the top of the tubing to the bottom of the trench.

4" MIN. LOAM

FINISH GRADE

5'-0"

6" MIN.

6" PERFORATED POLYETHYLENE DRAINAGE TUBING (MDOT 1990 706.06)

UNDER DRAIN BACKFILL MATERIAL (MDOT 1990 703.22)

6" MIN.

2'-0" MIN.

UNDER DRAIN TRENCH DETAIL

SILT FENCE DETAIL

3:1

6'0"

16'0"

2%

3:1

2" OF MDOT 703.06(a)
TYPE B GRAVEL OVER
10" OF TYPE C GRAVEL.

DITCH DEPTH 2'0"

EMERGENCY & HANDICAPPED ACCESS ROAD

NOT TO SCALE

- ### SEQUENCE OF CONSTRUCTION:

1. INSTALL ALL PERIMETER SILT FENCE ALONG LOW AREAS THAT COULD ALLOW TRANSPORT OF SEDIMENT BEYOND WORK LIMITS.
2. CLEAR AND GRUB WORK AREAS. TEMPORARILY SEED AREAS NOT TO BE WORKED ON WITHIN 7 DAYS.
3. IF TOPSOIL IS STOCKPILED ON-SITE, TEMPORARILY SEED AND PLACE SILT FENCE AROUND THE TOE.
4. COMPLETE EARTHWORK FOR ATHLETIC FIELD(S).
5. FINE GRADE, LOAM SEED AND FERTILIZE SITE.
6. REMOVE TEMPORARY SOIL EROSION MEASURES. AFTER 75% VEGETATION CATCH.
7. DEFERTILIZE SEED AREAS AFTER 75% VEGETATION CATCH.

STATE OF MAINE
STEPHEN E.
STEARNS
NO. 4437

CONSULTING ENGINEERS, INC.
FALMOUTH, MAINE

DETAILS

SCALE:	AS NOTED	DRN BY:	SES/MSL
DATE:	8/12/92	DESG BY:	SES
PROJECT:	92136	CHK BY:	SES

C3