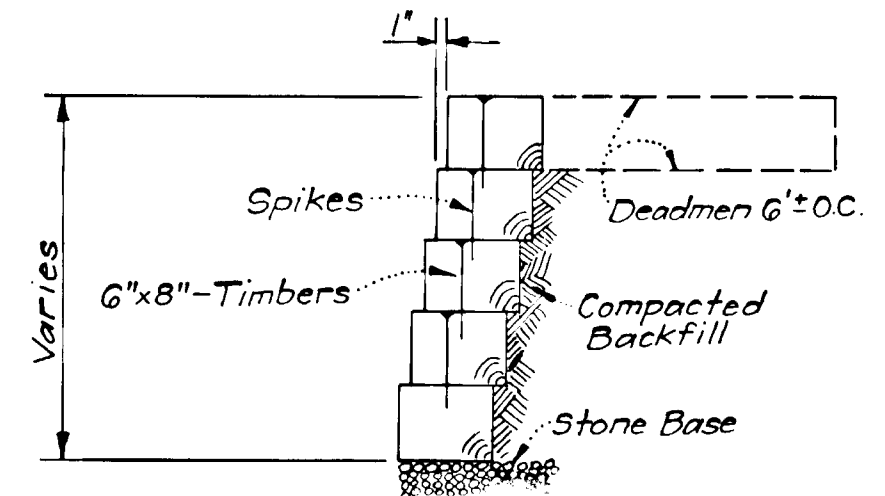
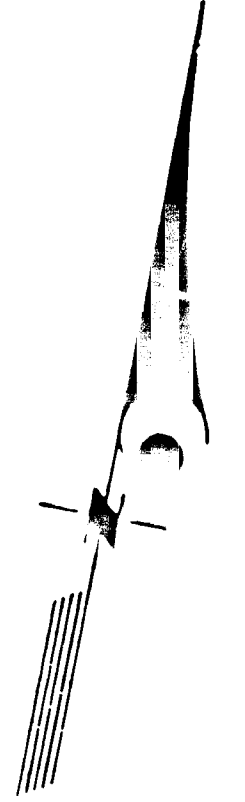
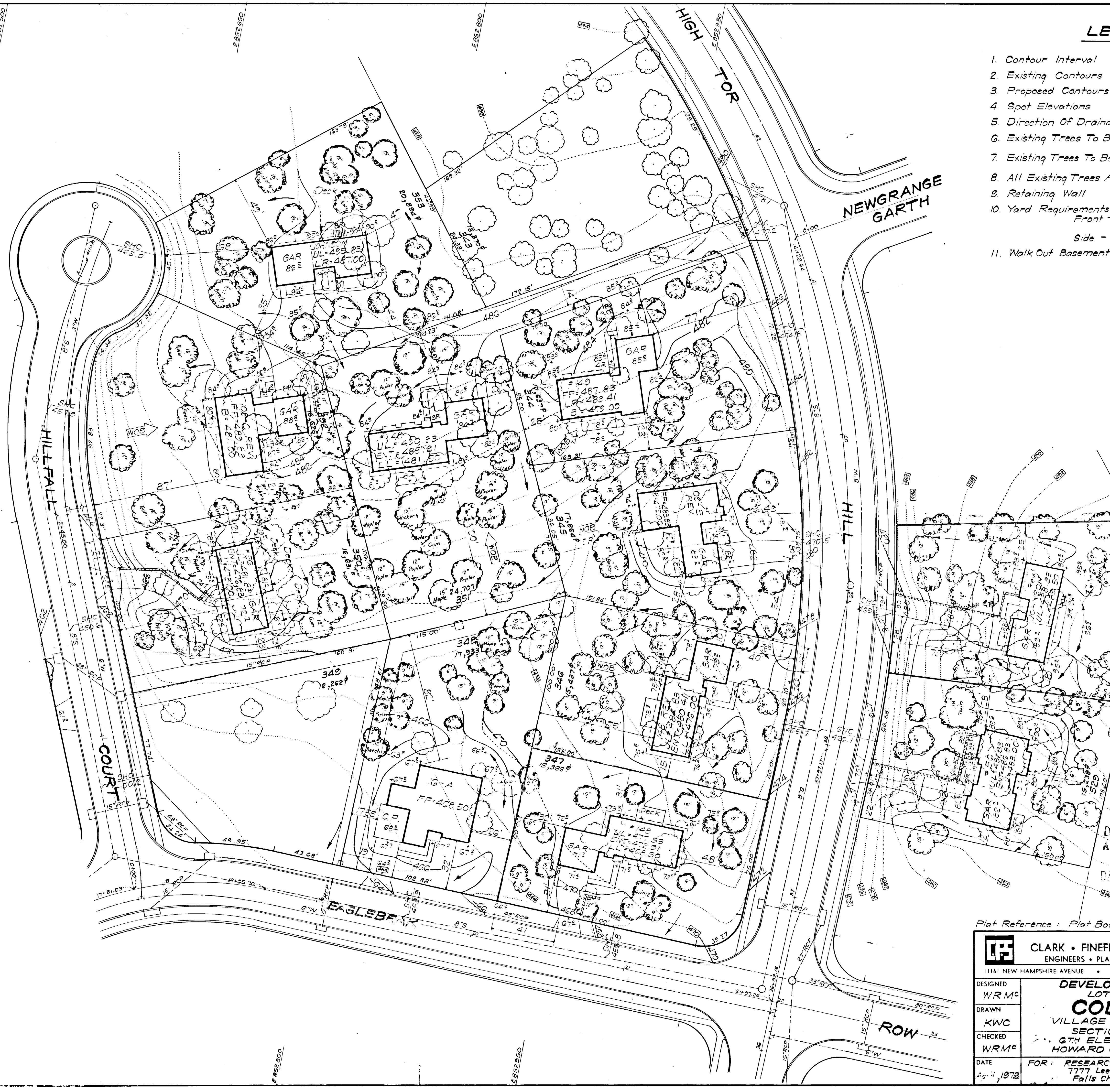


VICINITY MAP
SCALE: 1" = 2000'



TIMBER RETAINING WALL
NO SCALE

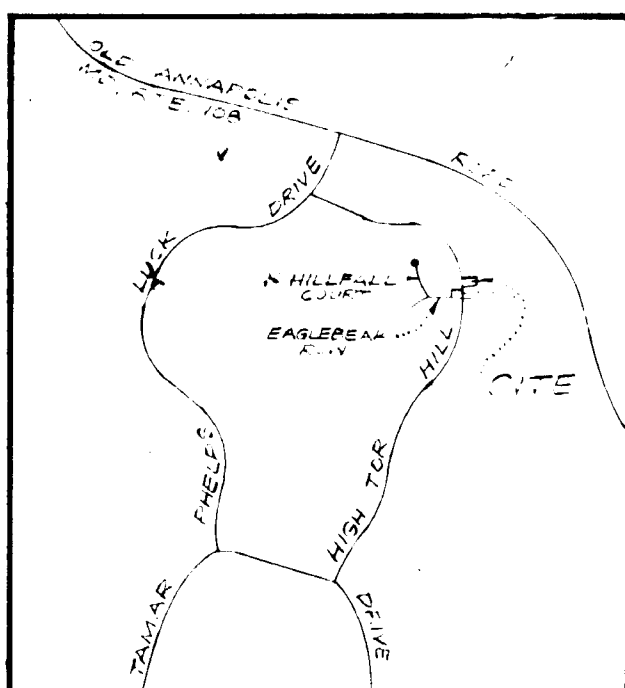


- LEG**
1. Contour Interval
 2. Existing Contours
 3. Proposed Contours
 4. Spot Elevations
 5. Direction Of Drainage
 6. Existing Trees To Be
 7. Existing Trees To Be
 8. All Existing Trees Ar
 9. Retaining Wall
 10. Yard Requirements:
 - Front - 2
 - Side - 3
 - Back - 7
 11. Walk Out Basement

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT	
COUNTY HEALTH OFFICER	DATE
APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING	
<i>James H. Harris, Jr.</i>	9-20-73
PLANNING DIRECTOR	DATE
<i>P. H. Coleman</i>	9-26-73
CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING	DATE
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM DRAINAGE SYSTEMS AND ALLIG PUBLIC UTILITIES, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	
DIRECTOR	DATE
<i>P. H. Coleman</i>	9/19/73
CHIEF BUREAU OF PUBLIC WORKS	DATE

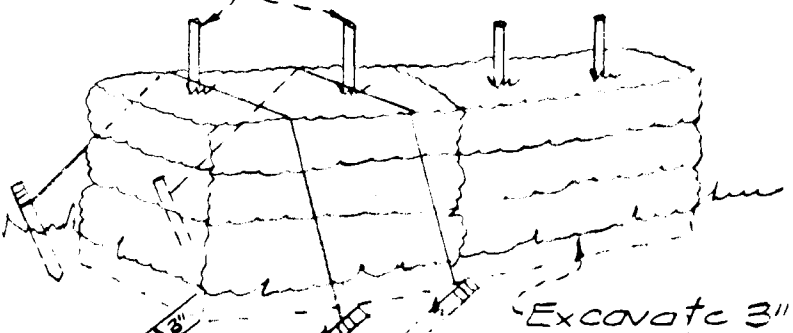
Plat Reference: Plat Book

CLARK • FINE ENGINEERS • PLANNERS 11161 NEW HAMPSHIRE AVENUE • SUITE 100 FALLS CHURCH, VA 22044	
DESIGNED	DEVELOPER
WRMC	COL
DRAWN	KWC
CHECKED	WRMC
DATE	FOR: RESEARCH
9/21/73	777 Lees Ferry



VICINITY MAP
Scale: 1"=2000'

Two Rebars driven through each bale 1 1/2'-2' into ground. Rebars to be driven flush with top of bales.



All ties shall be tied with non-weathering material ie wire, nylon, twine, etc.

Excavate 3" below ground before placing bales.

Note: In lieu of the use of rebar's each straw bale may be reinforced to ground with poly (4 per bale) & nylon twine as shown above.

TYPICAL STRAW BALE DETAIL
No Scale

GENERAL NOTES

- All Sediment and Erosion Control Measures will be installed and started according to this plan prior to any other grading, clearing, or disturbances of the existing surface of the site.
- Notify the Howard Soil Conservation District at least 14 days before starting any work.
- All Sediment Control Facilities conforming to the Stormwater and Sediment Control for Soil Erosion and Associated Activities in Urbanizing Areas shall be adjusted to meet actual field conditions.
- Stabilization of disturbed ground to be done as soon after construction as possible.
- At construction entrances to the lots, stone filter berms shall be installed on straw bales with a elevation where the data of 1' from the street.
- All grade areas shall be treated in accordance with the following specifications:
 - Seed - 1 lb/1000 sq ft minimum application at the rate of 2 lbs/1000 sq ft, mixtures - 40% Kentucky Blue, 20% Sheepsfoot Fescue, 20% Kamaon, 31, and 20% Annual Ryegrass.
 - Fertilizer - 5-10-10 applied at the rate of 25 lbs/1000 sq ft and ground agricultural lime or dolomitic lime applied at the rate of 40 lbs/1000 sq ft.
 - Mulch - Wood free grain straw applied at the rate of 70 lbs/1000 sq ft. Mulch shall be secured to the ground by any approved method ie alpha tacks, chemical brash, weed chips etc.

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Director: *[Signature]* DATE: 9/12/73
Chief Bureau of Highways: *[Signature]* DATE: 9/12/73

Howard SOO
Charles E. Nudd, 9/17/73
Soil Conservation Service

THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

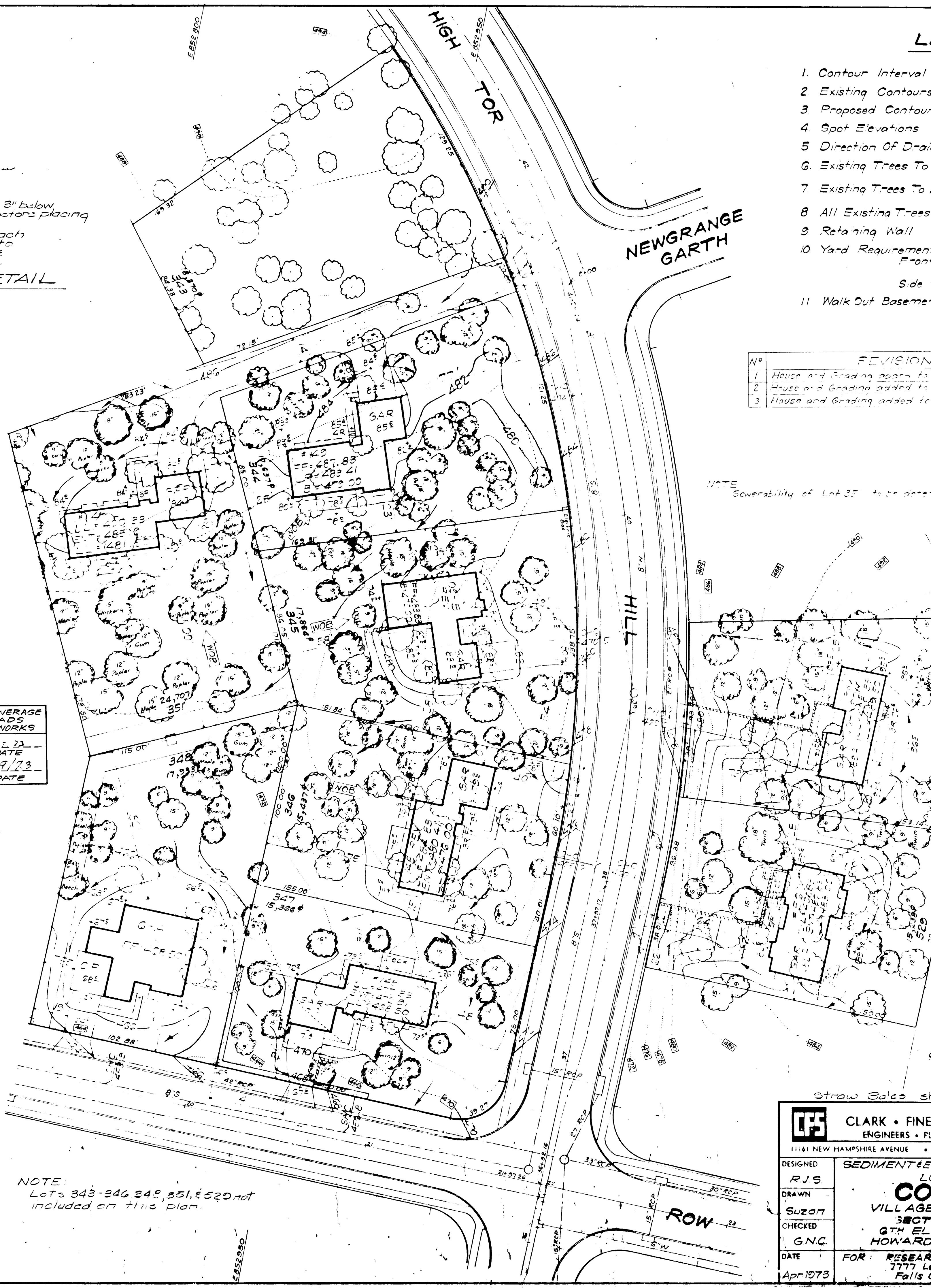
APPROVED *[Signature]* DATE 9/19/73

DEVELOPER'S CERTIFICATE

I hereby certify that all development and/or construction will be done according to this plan of Erosion and Sediment Control and I also authorize the Engineer and Soil Conservation District to inspect the work and to require the District or their authorized agents to stop work if necessary. Disposition from this plan will be in my name and authorized by the Howard Soil Conservation District. *Researched House of Maryland Inc.*
Date: 4/5/73 by *Jerry D. Reed* V.P. Signature

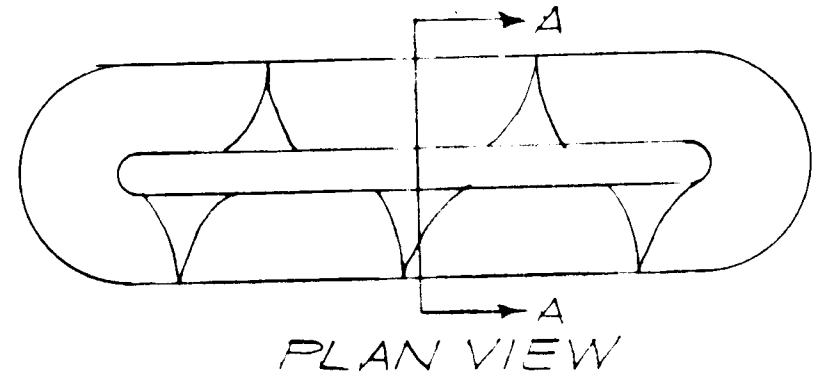
ENGINEER'S CERTIFICATE

I hereby certify that this plan for Erosion and Sediment Control meets a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.
4-4-73 Date *H. Nelson Clark* Signature

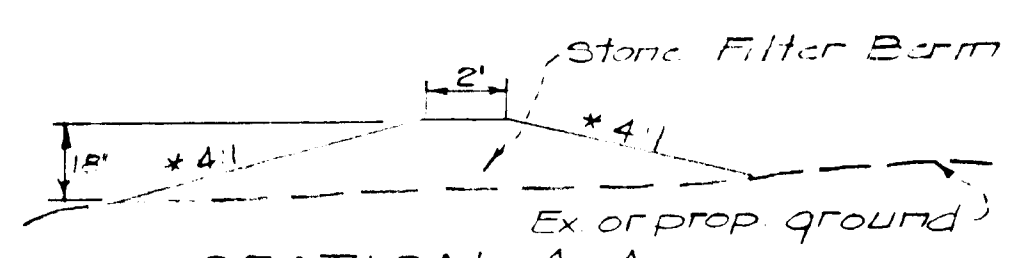


- Contour Interval
- Existing Contours
- Proposed Contours
- Spot Elevations
- Direction Of Drainage
- Existing Trees To Be Retained
- Existing Trees To Be Removed
- All Existing Trees To Be Retained
- Retaining Wall
- Yard Requirements Front
- Side
- Walk Out Basement

No	REVISIONS
1	House and Grading added to Lot 35
2	House and Grading added to Lot 35
3	House and Grading added to Lot 35



PLAN VIEW



SECTION A-A

*Slopes to be flat enough to accommodate construction vehicles without damaging berms.

Note: Stone shall be 2" to 4" in diameter

STONE FILTER BERM DETAIL
No Scale



NOTE: Lots 343-346, 348, 351, & 352 not included on this plan.

CLARK • FINEFF
ENGINEERS • PLANNERS
11161 NEW HAMPSHIRE AVENUE • FALLS CHURCH, VA 22041

DESIGNED: RJS
DRAWN: Suzan
CHECKED: G.N.C.
DATE: Apr 1973

SEDIMENT & EROSION CONTROL VILLAGE SECTION 8TH ELEM HOWARD COUNTY

FOR: RESEARCH 7777 Lee Falls CH