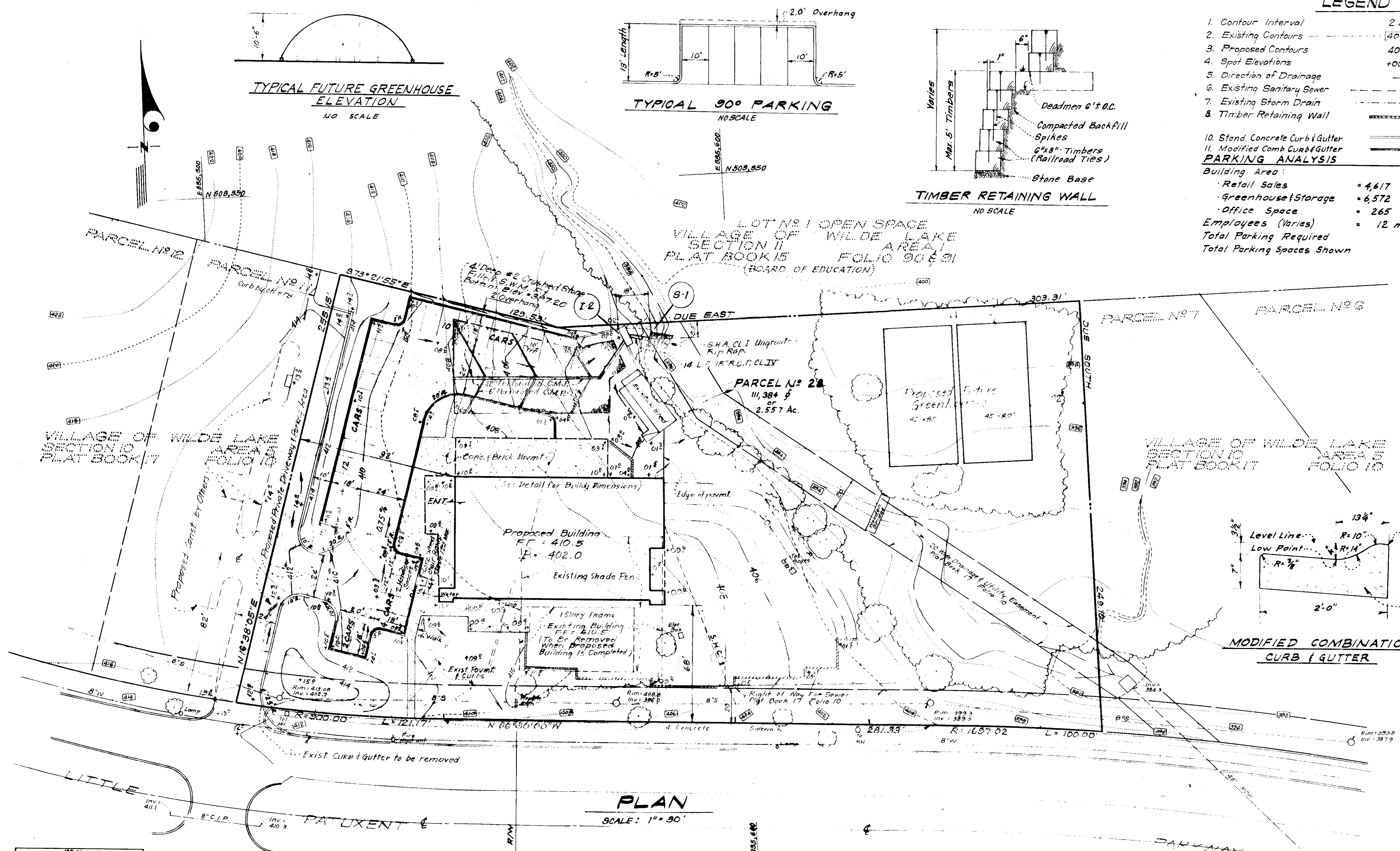
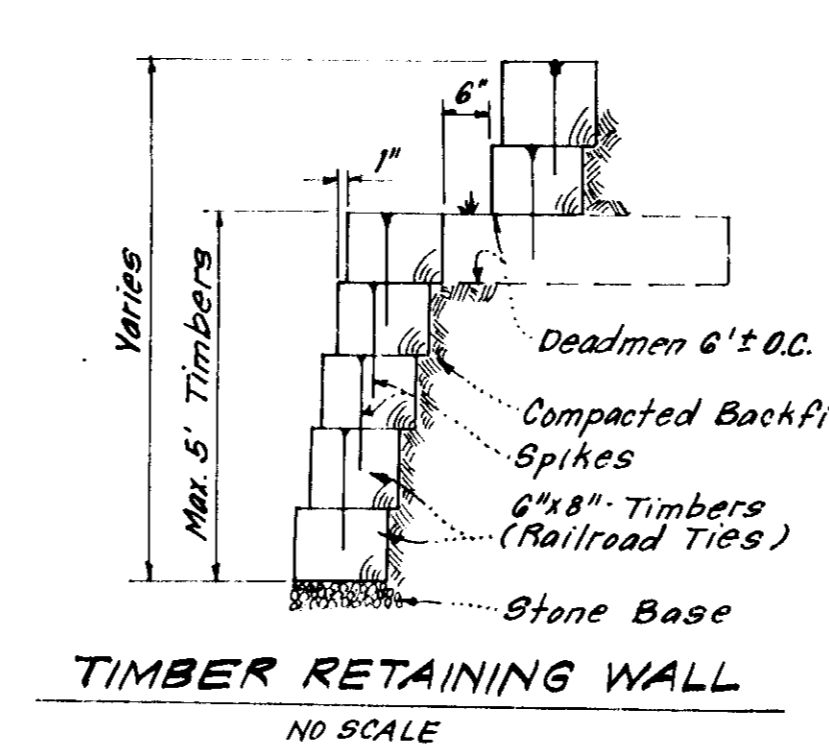
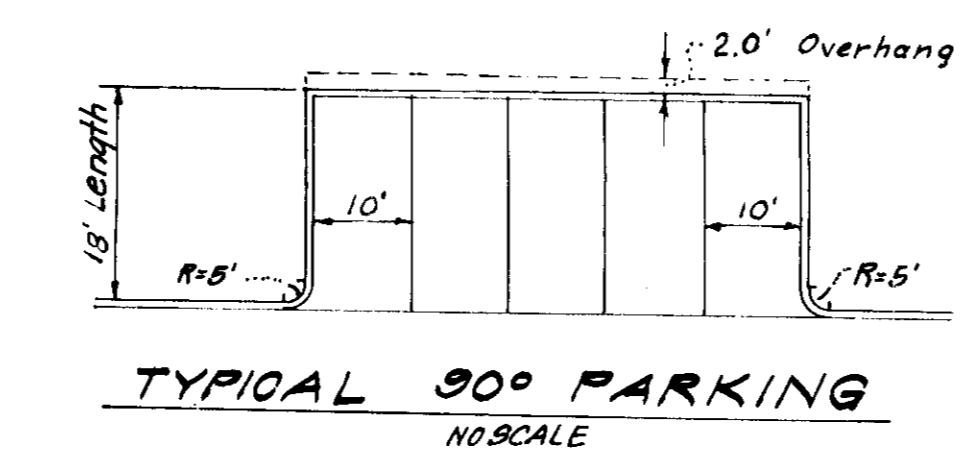
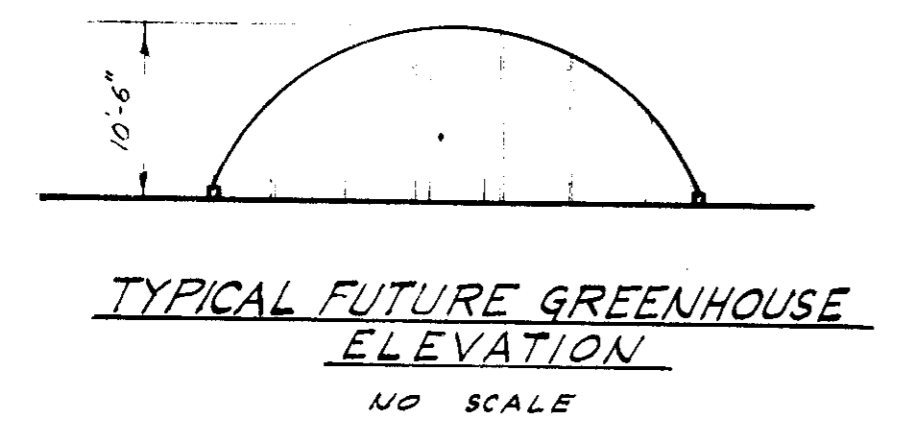
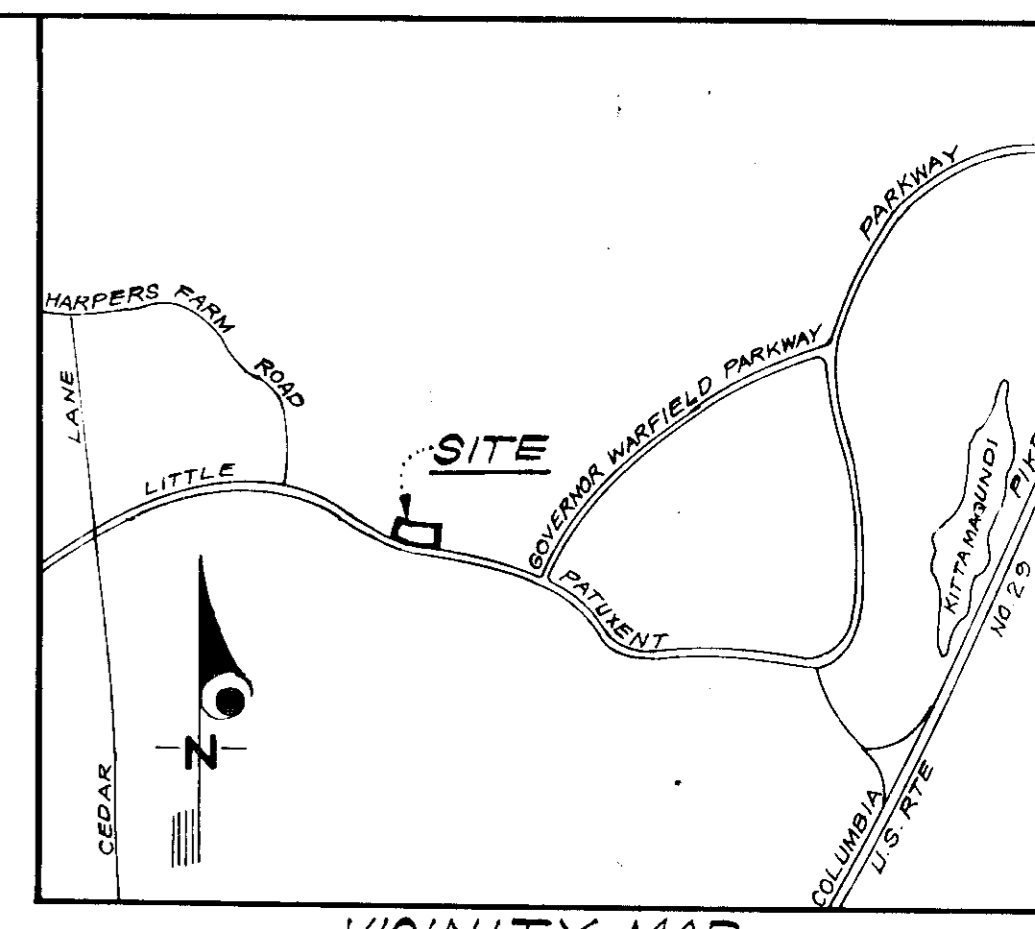
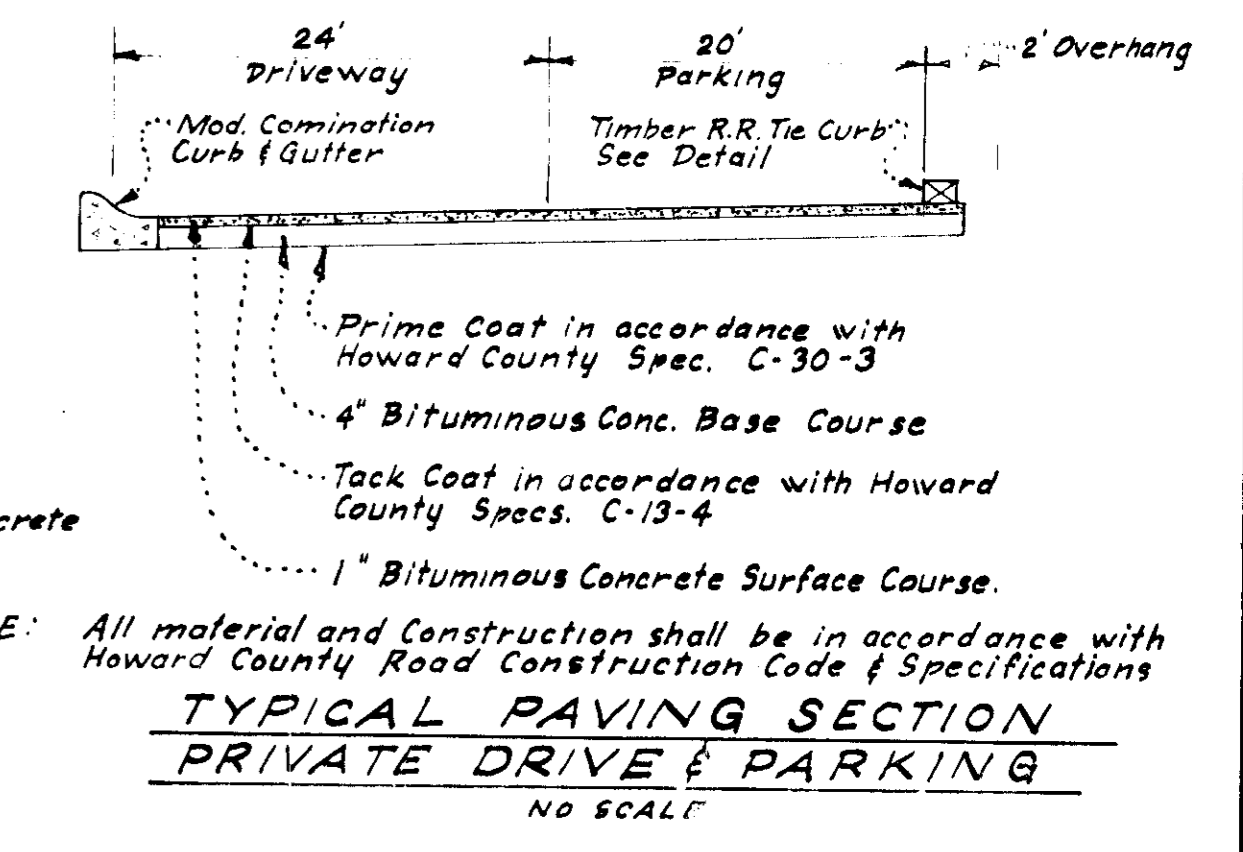


LEGEND

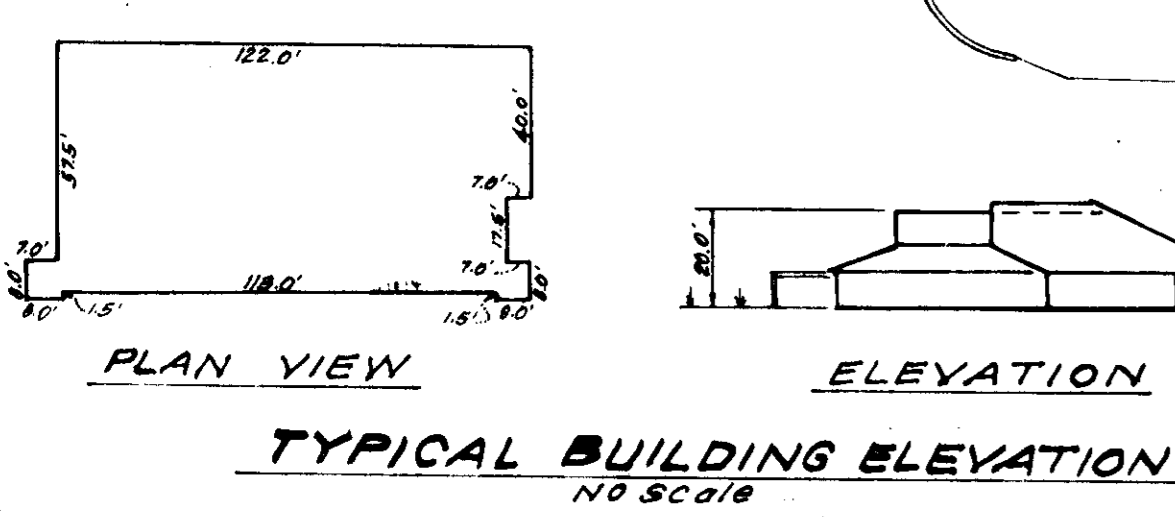
- 1. Contour Interval 2 Ft.
 - 2. Existing Contours 400
 - 3. Proposed Contours 400
 - 4. Spot Elevations +00±
 - 5. Direction of Drainage →
 - 6. Existing Sanitary Sewer
 - 7. Existing Storm Drain
 - 8. Timber Retaining Wall
 - 10. Stand. Concrete Curb & Gutter
 - 11. Modified Comb Curb & Gutter
- PARKING ANALYSIS**
- | Building Area | Spaces Req'd. |
|-----------------------------------|---------------|
| Retail Sales = 4,617 | 24 |
| Greenhouse (Storage) = 6,572 | — |
| Office Space = 265 | 1 |
| Employees (Varies) = 12 max. | 3 |
| Total Parking Required | 28 |
| Total Parking Spaces Shown | 28 |



- GENERAL NOTES**
- The land included in this plan is zoned Employment Center, Town Center-Commercial.
 - The Lots shown on this plan are covered by Final Development Plan Phase 4B recorded in Plat Book 16 Folios 97 thru 100.
 - All coordinates are based on Maryland State Grid System. Elevations are based on the U.S. Coast and Geodetic Survey Mean Sea Level Datum 1929.
 - The Area covered in this submission is located on Tax Map No. 35.
 - The total area included in this plan is 2.557 Acres.
 - Installation of all Traffic Control Devices shall be in accordance with the latest Edition of the Manual of Uniform Traffic Control Devices.
 - Recording Reference: Recorded as Plat No. 3705
 - All Driveways & Parking Areas are Privately Owned & Maintained.



PLAN
SCALE: 1" = 30'

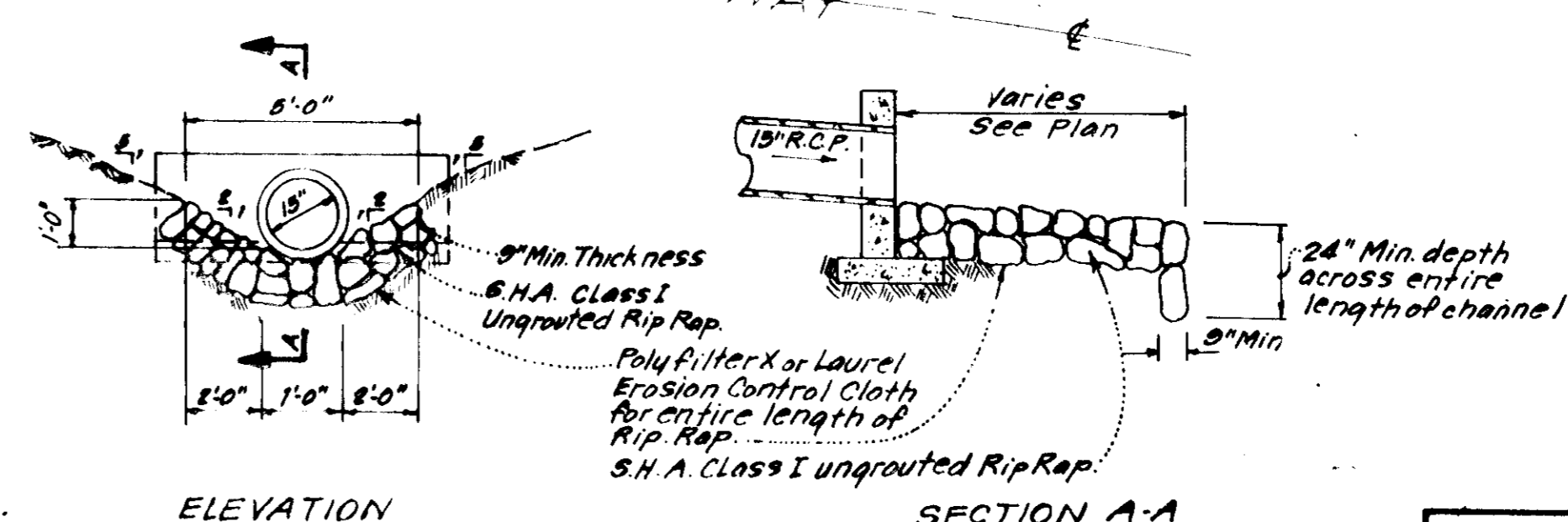


NO.	TYPE	THE ELEVATION	REMARKS
1-1	C-Endwall	402.60	Howard Co. Std. D-82, Pa 107
1-2	A-10 Inlet	402.60	Spec. See Sht #2

* Increase H dimension by 9" to allow for RipRap Construction

GENERAL NOTES

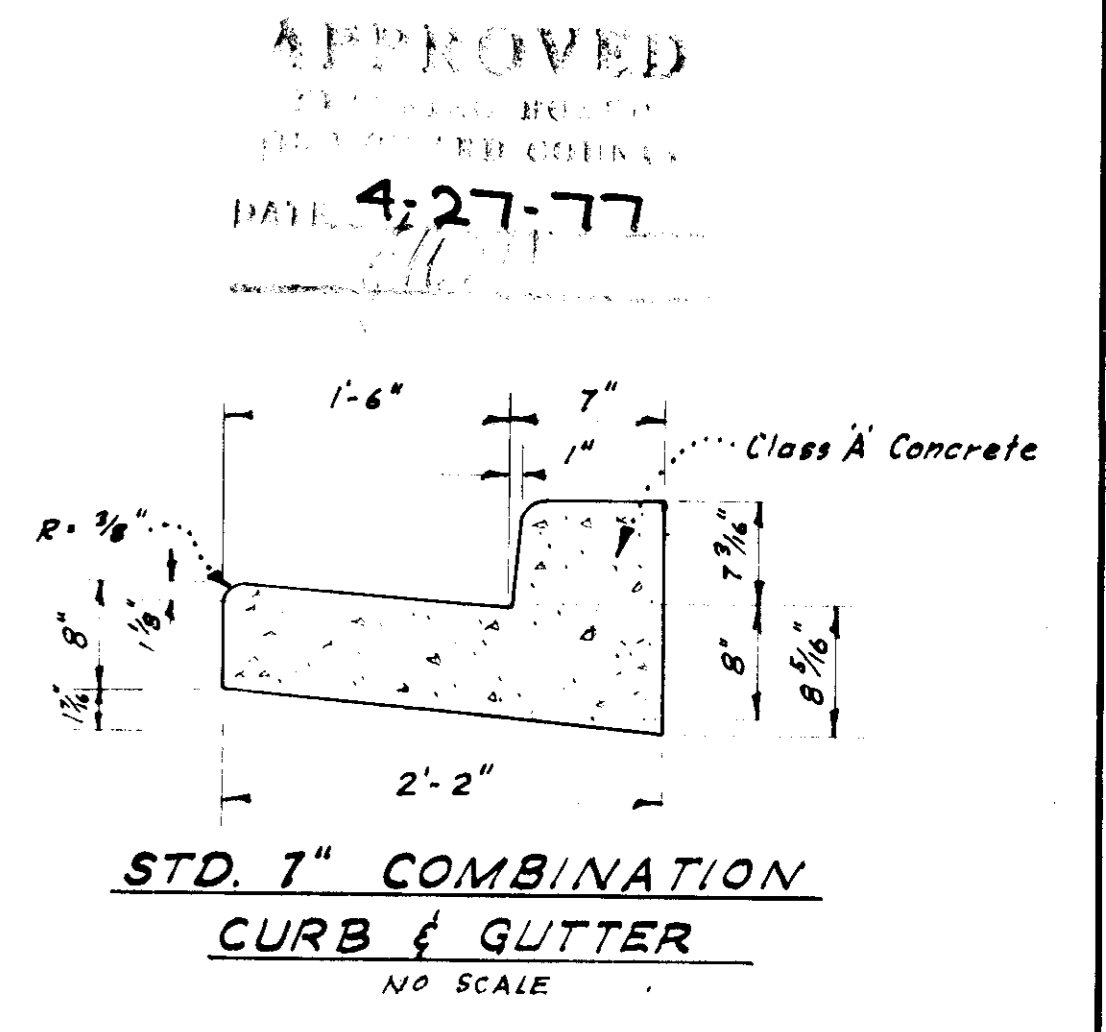
- All Storm Drainage and Paving shall be constructed in accordance with the latest details and specifications of Howard County.
- Types of Storm Drain structures refer to the Standard Details of Howard County, unless otherwise indicated.
- Trench compaction for storm drains within road or street right of way limits shall be in accordance with the latest Howard Co. Road Code.
- Call "MISS UTILITY" 24 hours in advance of construction (Phone: 559-0100).
- Roof Storm Water carried in downspouts will be handled by one of the following methods:
 - (a) Downspout to splash block and discharged to ground having good percolation
 - (b) Downspouts piped to curb
 - (c) Downspouts connected to storm Drains
- The Builder agrees to work with the Dept. of Licenses & Inspections to resolve any problems caused by Roof Water Discharge



UNGRADED RIP RAP CHANNEL DETAIL
NO SCALE

SIZE	TYPE	LENGTH
15"	R.C.P. CL. IV	14 L.F.

OWNER:
Howard Research & Development Corp.
The Rouse Company Building
Columbia, Maryland, 21044



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

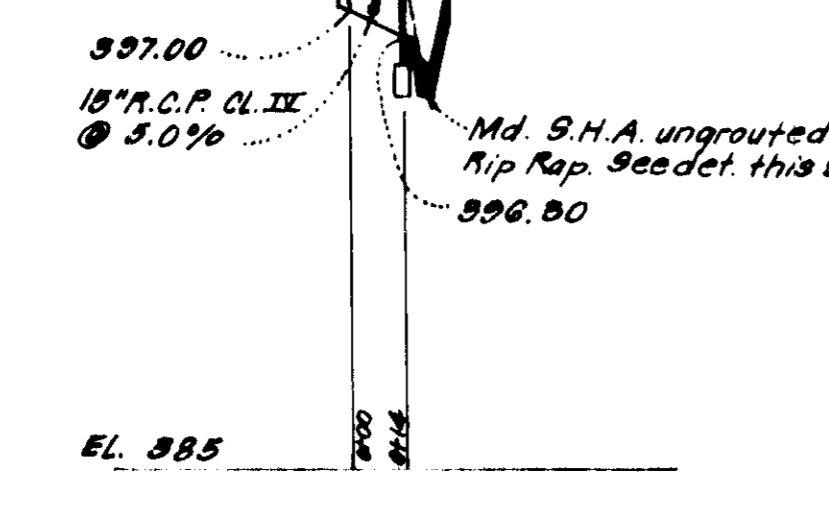
DATE: 6-15-77

APPROVED FOR PLANNING & ZONING

DATE: 6-15-77

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, HOWARD COUNTY HEALTH DEPARTMENT

DATE: 6-15-77



PROFILE
Scale: Horiz. 1" = 50'
Vert. 1" = 3'

CLARK • FINEFROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS

1511 KENWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

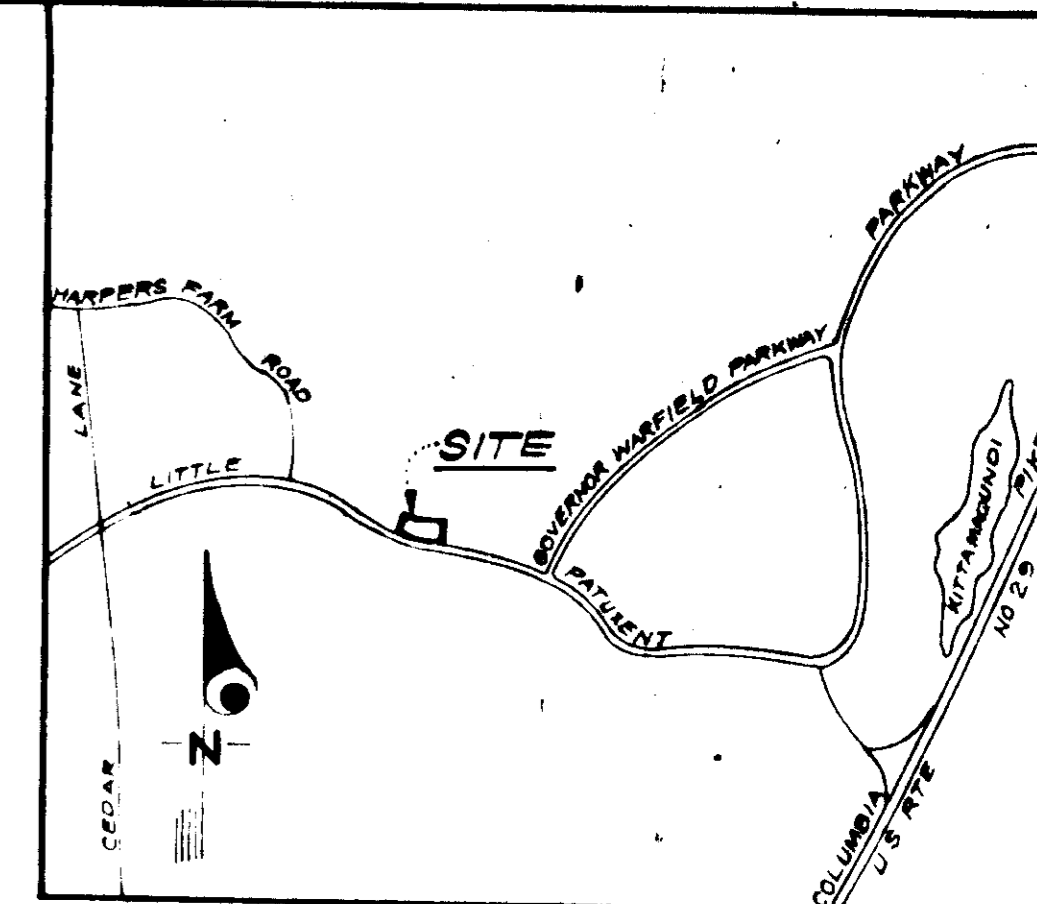
DESIGNED: W.H.T.
DRAWN: K.I.W.
CHECKED: D.B.S.
DATE: Dec, 1976

SITE DEVELOPMENT PLAN
PARCEL 28, RESUB. OF LOTS 9-10
COLUMBIA
VILLAGE OF WILDE LAKE
SECTION 10, AREA 5
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

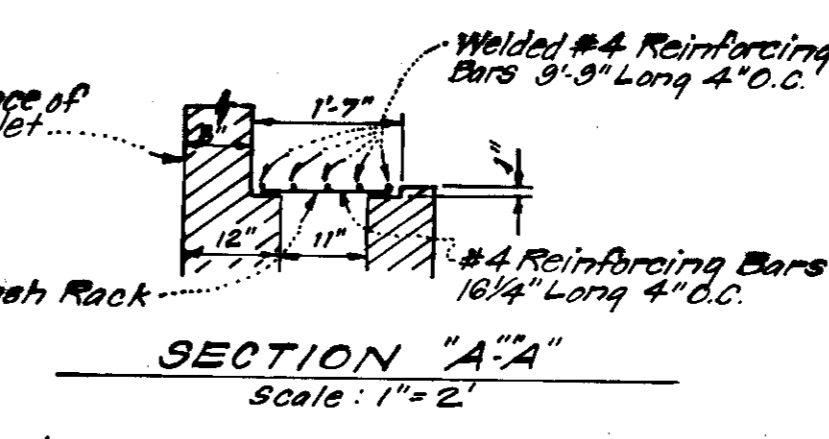
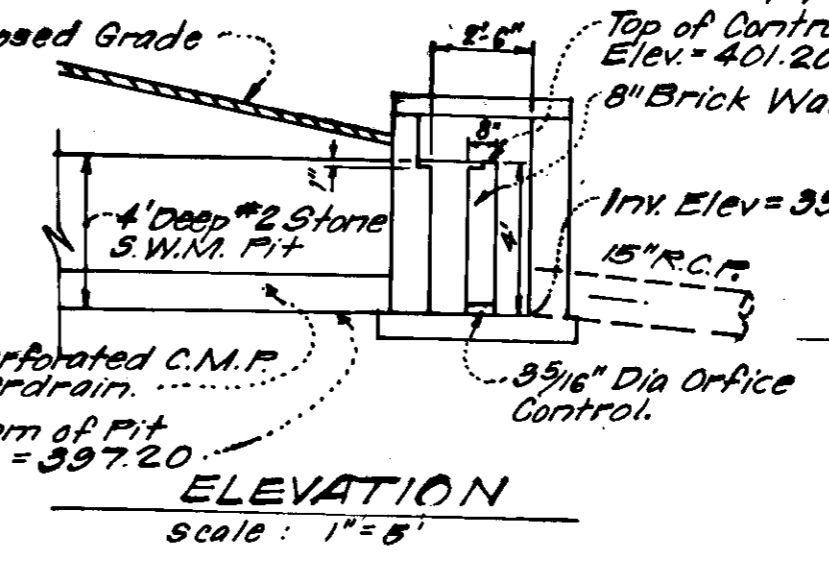
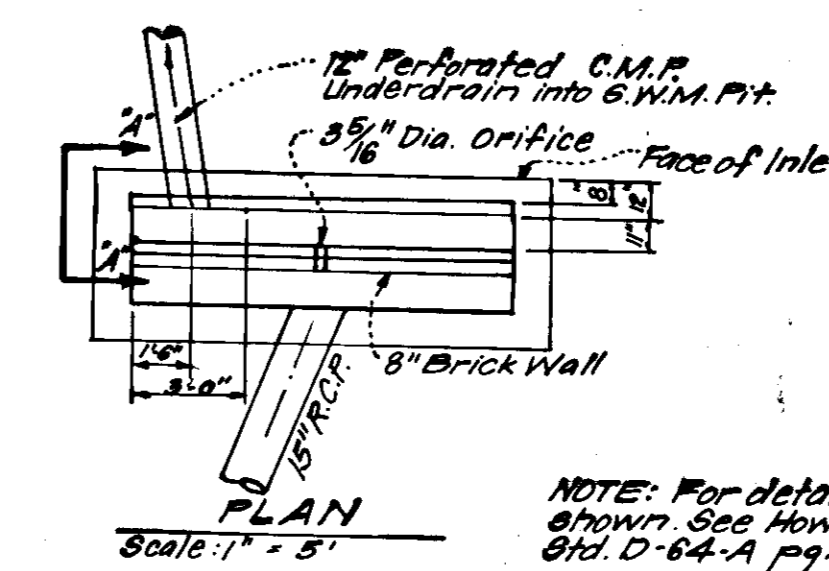
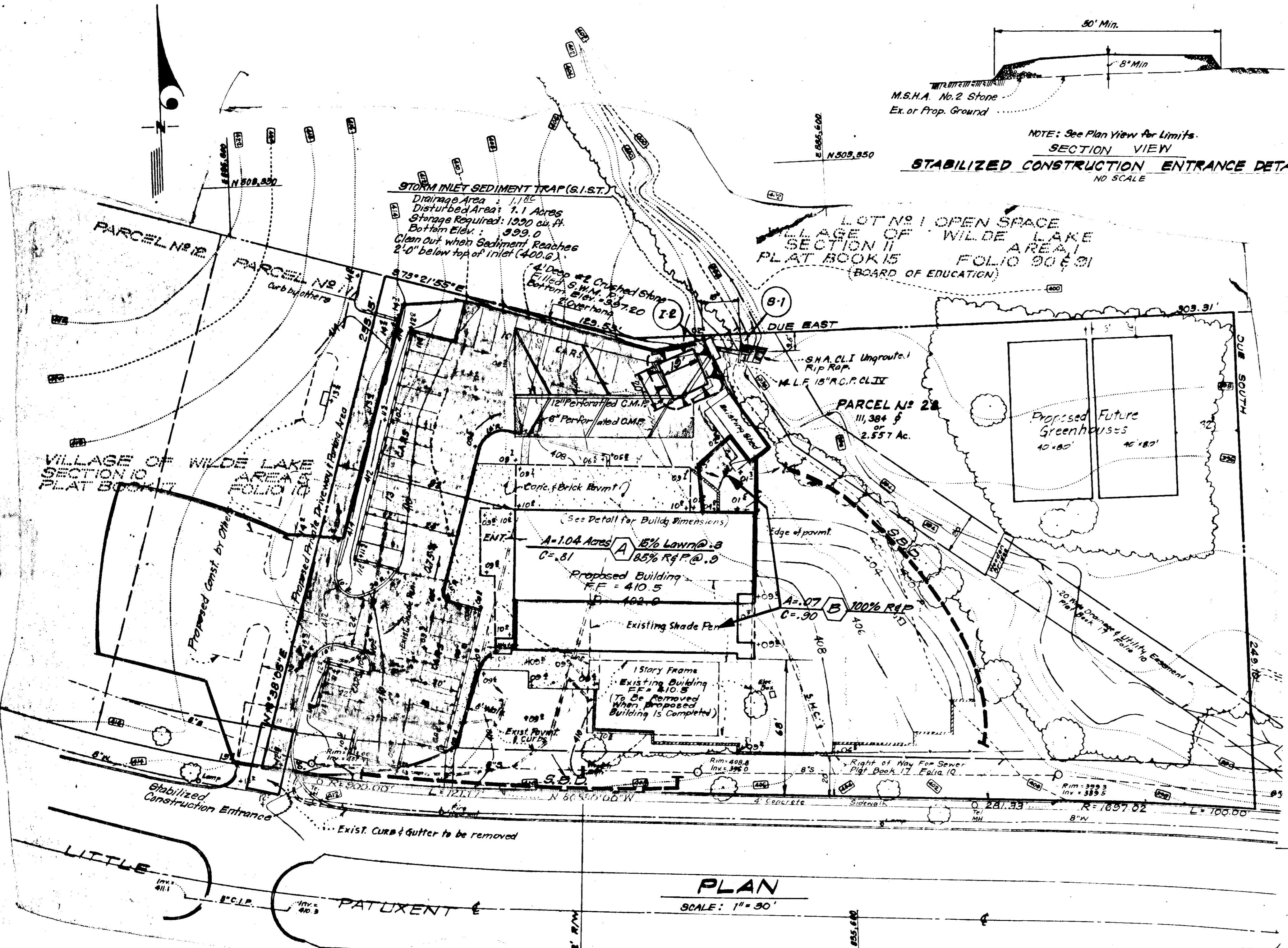
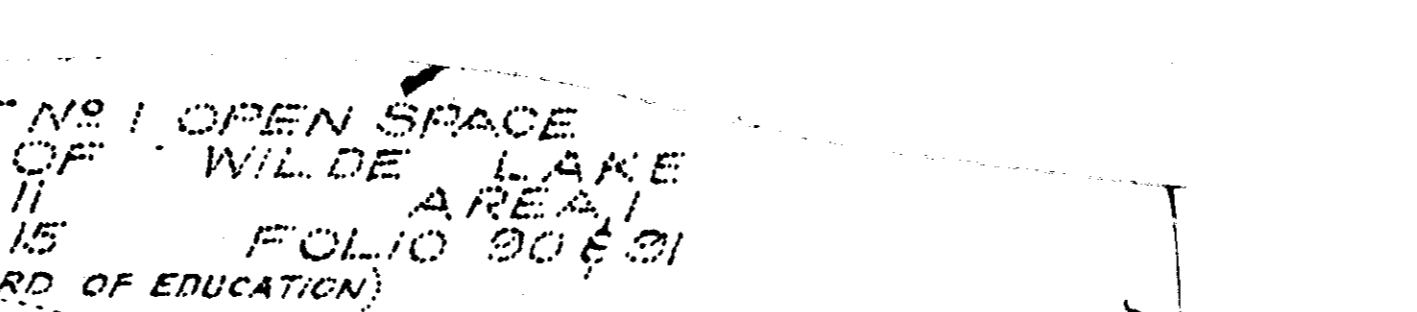
FOR: WILSON'S GARDEN CENTER
Little Patuxent Parkway
Columbia, Md. 21044 761.780-9288

LEGEND

- 1. Contour Interval 2 Ft
- 2. Existing Contours 400
- 3. Proposed Contours 400
- 4. Spot Elevations +00.0
- 5. Direction of Drainage
- 6. Existing Sanitary Sewer
- 7. Existing Storm Drain
- 8. Trench Retaining Wall
- 9. Straw Bale Dike
- 10. Stabilized Construction Entrance



STABILIZED CONSTRUCTION ENTRANCE DETAIL
NO SCALE



SPECIAL STRUCTURE No. I-2

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 6-27-77

DEVELOPER'S CERTIFICATE
I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control, and I authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents as deemed necessary. Deviation from this plan will not be made unless authorized by the Howard Soil Conservation District.

Reviewed for HOWARD COUNTY S.C.D. Name and meets Technical Requirements
Wayne Ray 6/6/77
Signature Date
U.S. Soil Conservation Service

John D. Wilson Approved 6-6-77 Date
John Wilson Signature 6/1/77 Date

ENGINEER'S CERTIFICATE
I hereby certify that this plan for Erosion and Sediment Control represents 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.

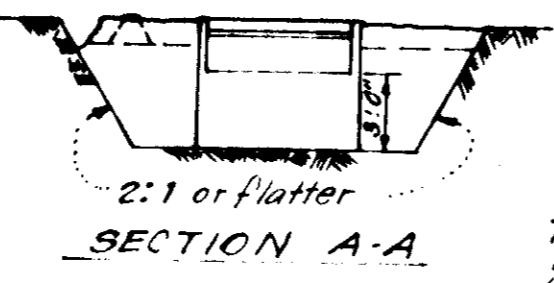
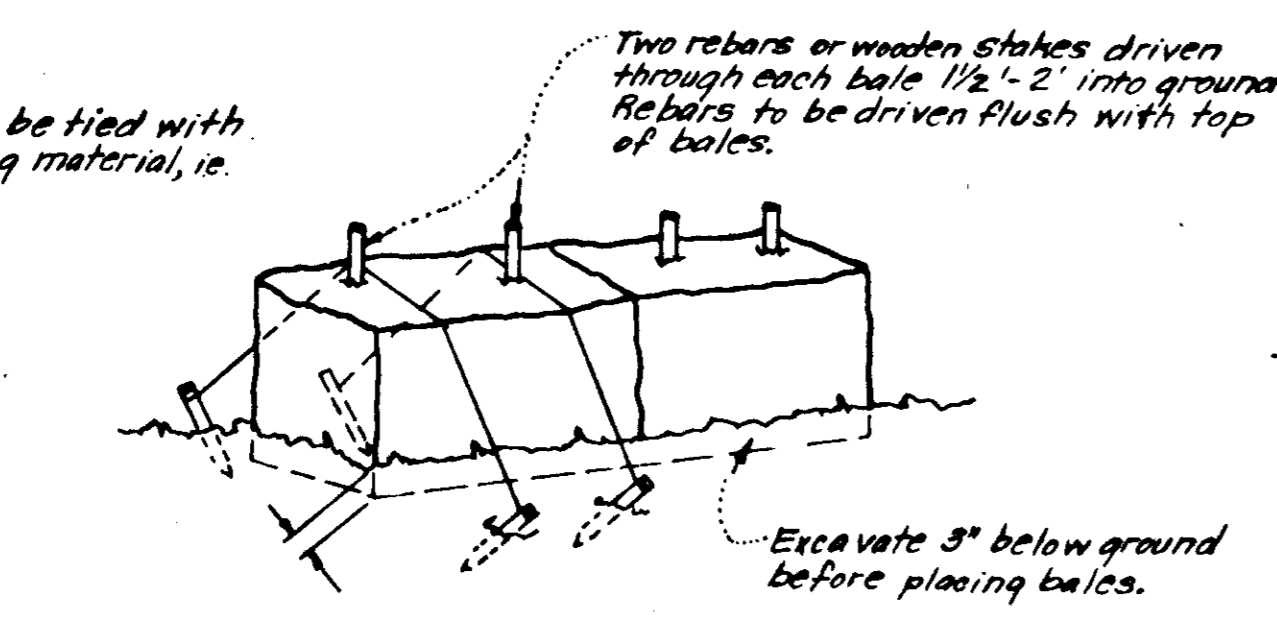
G. Nelson Clark 3-25-77 Date
G. Nelson Clark

GENERAL NOTES

1. All Sediment and Erosion Control Measures will be installed and stabilized according to this plan prior to any other grading, clearing, or disturbance of the existing surface of the site. See Note #5 for stabilization except that the seed mixture will be annual rye applied at the rate of 1.4 lbs./1000 sq. ft.
2. Notify the Bureau of Inspections and Permits at least 24 hrs. starting any work.
3. All Sediment Control Practices to conform to the "Standards of Specifications for Soil Erosion and Sediment Control in Developing Areas" and shall be adjusted to meet the actual field conditions.
4. Stabilization of disturbed ground to be done as soon after construction as possible.
5. All grading shall be treated in accordance with the following Specifications:
 - a. Seed - certified 85% germination applied at the rate of 3 lbs./1000 sq. ft. mixture - 40% Kentucky Blue, 20% Chewing Fescue, 20% Kentucky 31, and 20% Annual Rye.
 - b. Fertilizer - 10-10-10 applied at the rate of 23 lbs./1000 sq. ft. Ground agricultural lime or dolomitic lime applied at the rate of 46 lbs./1000 sq. ft.
 - c. Mulch - Weed free grain straw applied at the rate of 70 lbs./1000 sq. ft. Mulch shall be secured to the ground by any approved method i.e. asphalt tacks, chemical binder, wood chips, etc.
6. All Structural Sediment Control Measures are to remain in place until permission for their removal has been obtained from the Bureau of Inspection and Permits.
7. On site inspection and maintenance of all sediment control measures including cleanout of sediment traps and dikes, and proper establishment of all planned vegetative measures will be the responsibility of the Developer or his representative on the site, on a continuing day to day basis.
8. Protection of stabilized area from sediment runoff shall be provided by the use of approved sediment control devices, i.e. straw bales, diversion dikes, etc.
9. Site Analysis:
 - a. Total Area of Site: 2.50^{ac}
 - b. Disturbed Area: 1.50^{ac}
 - c. Area to be Paved: 0.72^{ac}
 - d. Area to be Stabilized: 0.78
10. The Contractor shall keep all public roads free of sediment deposits left from traffic leaving construction site.
11. Stabilized Construction Entrances shall be constructed at all construction entrances.
12. Construction Sequence:
 - a. Install all Sediment Control Practices
 - b. Rough Grade Parking Areas and install Storm Drainage, Block curb openings of all inlets with stone or boards.
 - c. Construct Parking Areas.
 - d. Stabilize all Disturbed Areas.
 - e. Remove Sediment & Erosion Control (with permission from Howard Soil Conservation District.)
13. Sodding Notes:
 - a. Apply 10-10-10 Fertilizer @ 1000^{lb} per acre (25^{lb}/1000^{sq} ft.)
 - b. Apply Ground Agricultural Limestone @ 2000^{lb} per acre (50^{lb}/1000^{sq} ft.)
 - c. Incorporate both Lime & Fertilizer into soil by discing. Firm up after incorporation.
 - d. Lay Sod to a tight fit. Roll to insure contact with underlying soil. Water as necessary for 1st two (2) weeks (in summer) to ensure establishment.

OWNER:
Howard Research & Development Corp.
The Rouse Company Building
Columbia, Maryland 21044

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
Joseph Jordan 6-15-77 DATE
COUNTY HEALTH OFFICER
HOWARD COUNTY OFFICE OF PLANNING & ZONING
William M. ... 6-15-77 DATE
PLANNING DIRECTOR
FOR PUBLIC WATER AND PUBLIC SEWERAGE, PLANNING & ZONING AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
William M. ... 6-15-77 DATE
PLANNING DIRECTOR



STORM INLET SEDIMENT TRAP (S.I.S.T.)
NO SCALE

NOTE: For dimensions, see plan