

2. THE LOCATION OF EXISTING UTILITIES SHOWN HEREON IS BASED ON THE LATEST AVAILABLE INFORMATION TO THE BEST OF THE ENGINEER'S KNOWLEDGE. THE ENGINEER HAS CONDUCTED VISUAL SURVEYS AND HAS REVIEWED RECORD DRAWINGS AND UTILITY RECORDS. THE ENGINEER HAS NOT CONDUCTED ANY TESTS OR INVESTIGATIONS TO VERIFY THE LOCATION OF UTILITIES. THE ENGINEER IS NOT RESPONSIBLE FOR DAMAGE TO UTILITIES CAUSED BY CONSTRUCTION OR OPERATION OF THE PROJECT. THE ENGINEER HAS NOT CONDUCTED ANY TESTS OR INVESTIGATIONS TO VERIFY THE LOCATION OF UTILITIES. THE ENGINEER IS NOT RESPONSIBLE FOR DAMAGE TO UTILITIES CAUSED BY CONSTRUCTION OR OPERATION OF THE PROJECT.

PERMANENT SEEDING NOTES

Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

Seedbed Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding.

Soil Amendments: In lieu of soil test recommendations, use one of the following schedules:

- 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 ureaform fertilizer (9 lbs/1000 sq ft).
- 2) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (23 lbs/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil.

Seeding: For the periods March 1 thru April 30, and August 1 thru October 15, seed with 50 lbs per acre (1.4 lbs/1000 sq ft) of Kentucky 31 Tall Fescue. For the period May 1 thru July 31, seed with 60 lbs Kentucky 31 Tall Fescue per acre and 2 lbs per acre (.05 lbs/1000 sq ft) of weeping lovegrass. During the period of October 16 thru February 28, protect site by: Option (1) 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring. Option (2) Use sod. Option (3) Seed with 60 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.

Mulching: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs/1000 sq ft) of rotted small grain straw immediately after seeding. Anchor mulch immediately after application using screw anchoring tool or 218 gallons per acre (5 gal/1000 sq ft) of emulsified asphalt mulch anchoring tool or 218 gallons per acre (5 gal/1000 sq ft) of emulsified asphalt mulch anchoring tool. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sq ft) of anchoring.

Maintenance: Inspect all seeded areas and make needed repairs, replacements and re-seedings.

TEMPORARY SEEDING NOTES

Apply to graded or cleared areas likely to be redisturbed where a short-term vegetative cover is needed.

Seedbed Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding.

Soil Amendments: Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft)

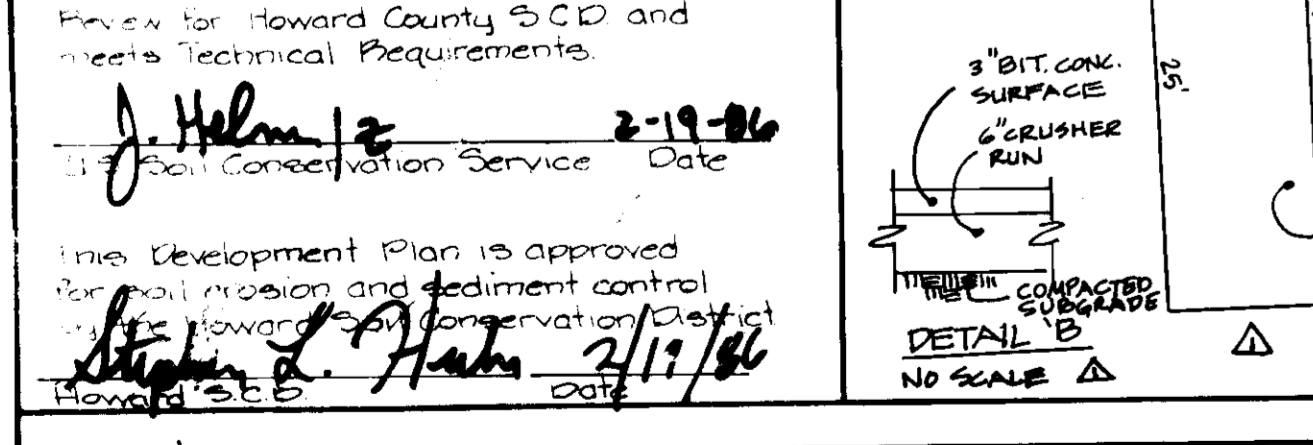
Seeding: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 25 bushels per acre of annual rye (3.2 lbs/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of weeping lovegrass (.07 lbs/1000 sq ft). For the period November 16 thru February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use sod.

Mulching: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs/1000 sq ft) of rotted small grain straw immediately after seeding. Anchor mulch immediately after application using screw anchoring tool or 218 gal per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes, 8 ft or higher, use 348 gal per acre (8 gal/1000 sq ft) for anchoring.

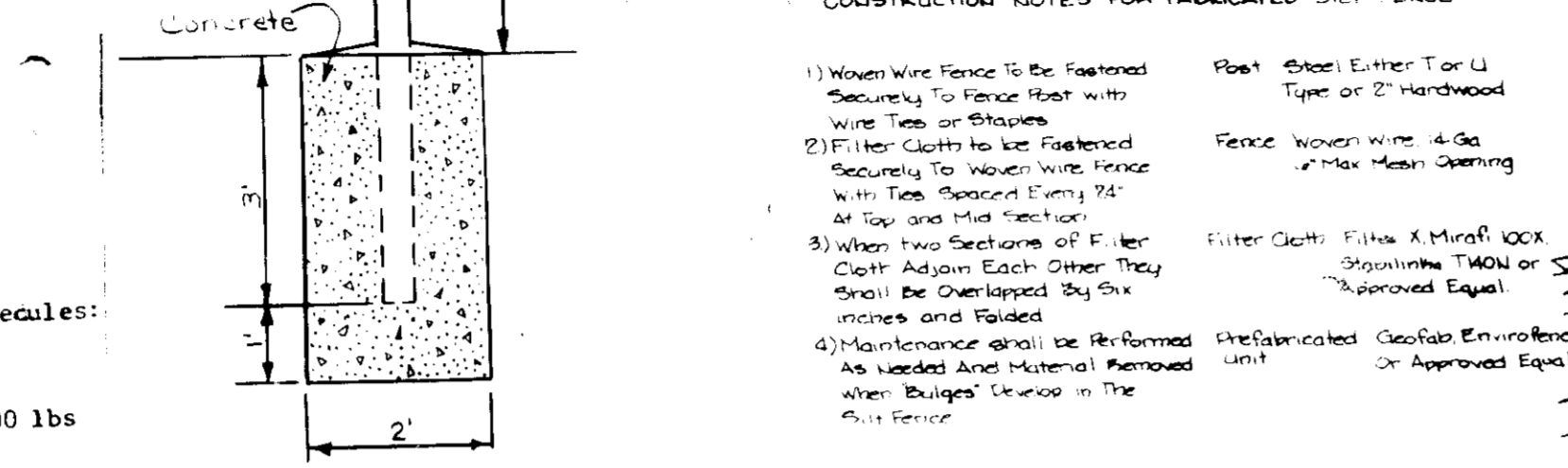
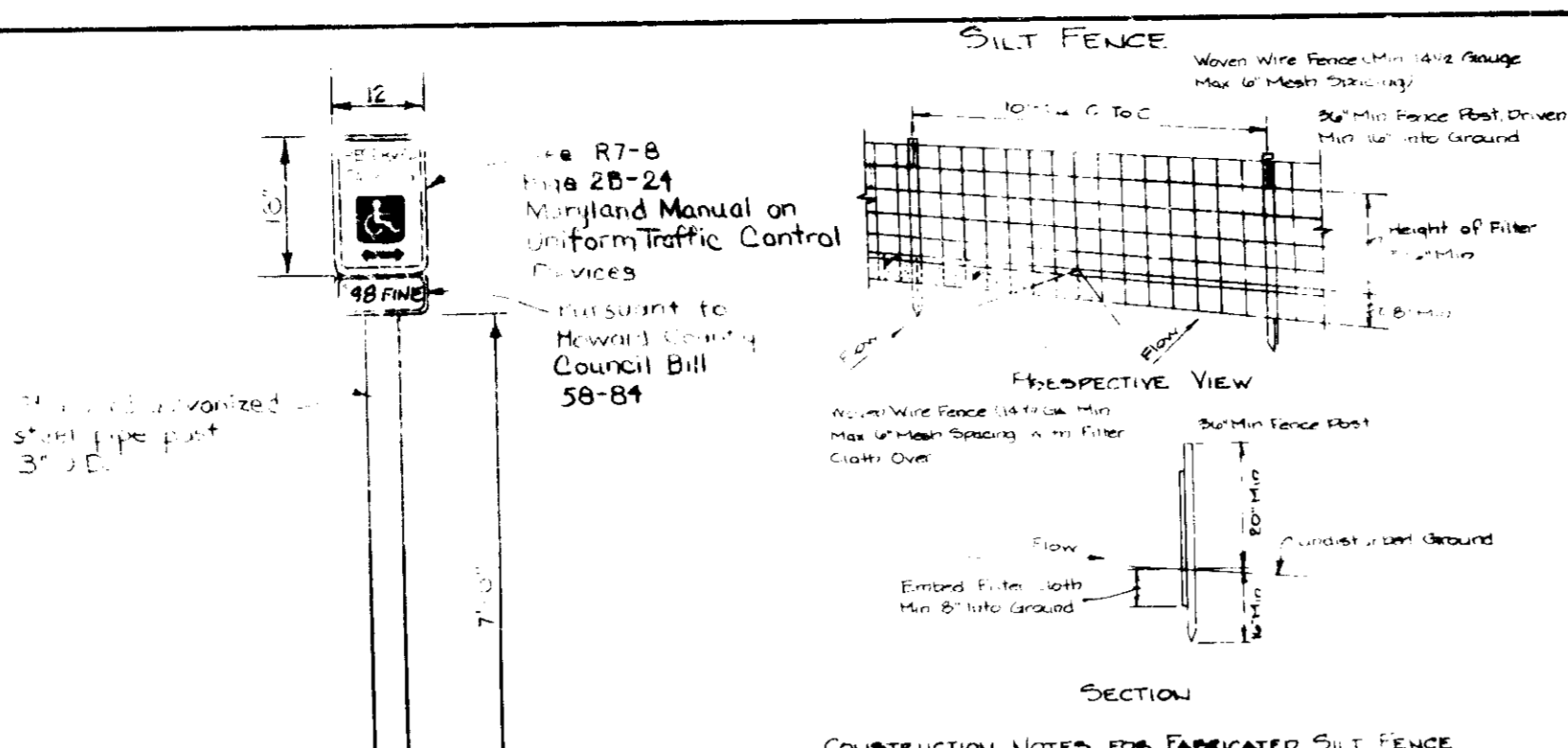
Refer to the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for rate and methods not covered.

SITE ANALYSIS

- 1 Present Zoning - B-2
- 2 Present & Proposed Use = Motel and 1 employee for all units
- 3 Total Area of Site - 2.576 Acres
- 4 Total Disturbed Area - 0.077 Acres or 3375 SQ FT
- 5 Lot Coverage - Structures - 72%
- 6 Open Space - 72.5%
- 7 Parking Analysis:
 - Existing Motel Units - 16
 - Proposed Motel Units - 10
 - Required Parking @ 1 Space/Unit - 26
 - Employee Parking @ 1 Space/2 Employees - 1
 - Total Parking Required - 27
 - Spaces Reserved for Handicapped - 2
 - Parking Spaces Provided - 21
 - Total Area of Building - 3264 SQ FT



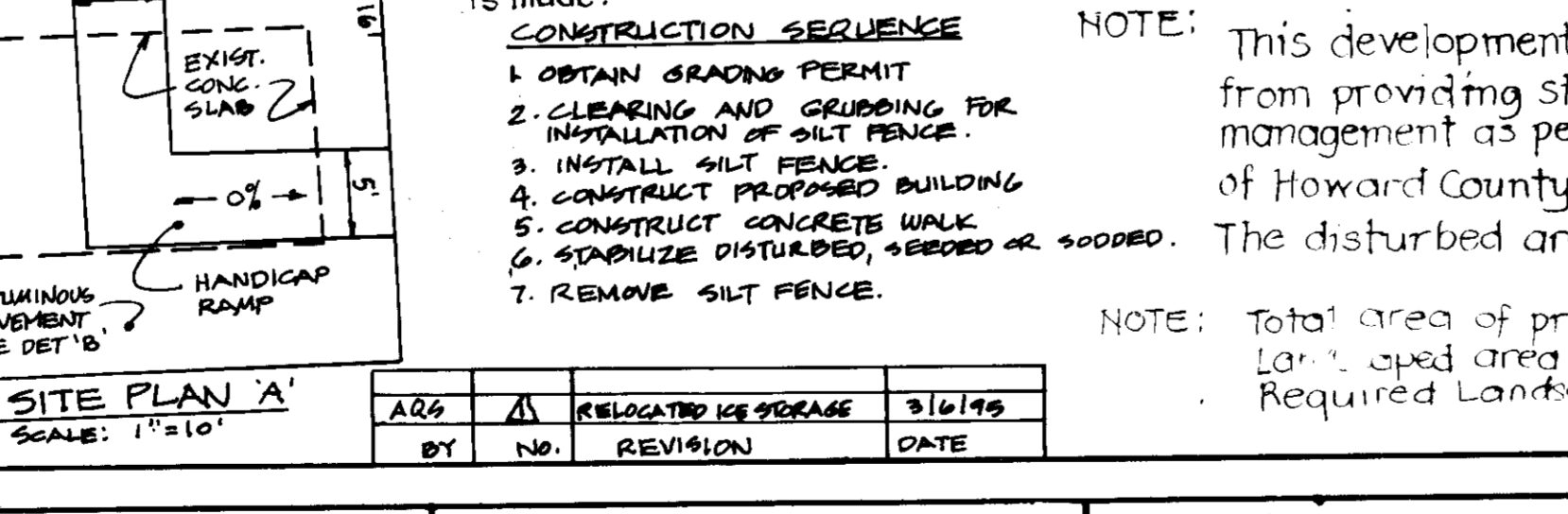
Approved For Public Water and Public Sewerage, Storm Drainage and Road
 Approved: For Public Water and Public Sewerage Systems
 Approved: Howard Co. Office of Planning & Zoning
 Approved: Howard County Health Dept.
 Approved: Planning Director
 Approved: William G. Rash II
 Approved: J.O. 6304-00



SEDIMENT CONTROL NOTES

- 1) A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permits prior to the start of any construction. (992-2437)
- 2) All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- 3) Following initial soil disturbance or redisturbance, permanent or temporary stabilization shall be completed within:
 - a) 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1.
 - b) 14 days as to all other disturbed or graded areas on the project site.
- 4) All sediment traps/basins shown must be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 12, of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
- 5) All disturbed areas must be stabilized within the time period specified above in accordance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec. 51) sod (Sec. 54), temporary seeding (Sec. 50) and mulching (Sec. 52). Temporary stabilization with mulch alone can only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
- 6) All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
- 7) Site Analysis:

Total Area of Site	2.576 Acres
Area Disturbed	0.077 Acres
Area to be roofed or paved	0.04 Acres
Area to be vegetatively stabilized	0.007 Acres
Total Cut	0.000 Cu. Yds.
Total Fill	0.000 Cu. Yds.
Office waste/borrow area location	NOT KNOWN
- 8) Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- 9) Additional sediment controls must be provided, if deemed necessary by the Howard County DPW sediment control inspector.
- 10) On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.
- 11) On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.

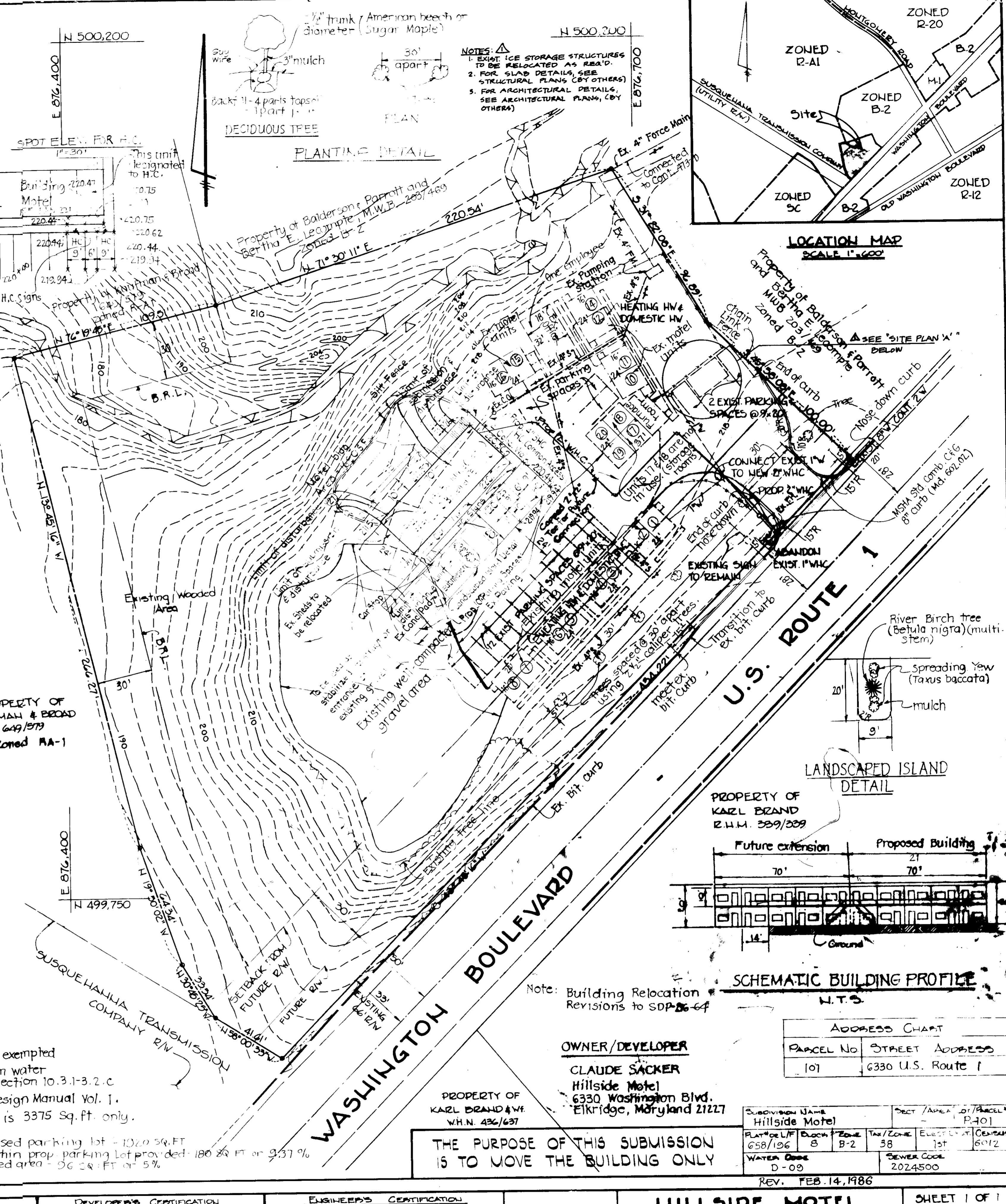


CONSTRUCTION SEQUENCE

1. OBTAIN GRADING PERMIT
2. CLEARING AND GRUBBING FOR INSTALLATION OF SILT FENCE
3. INSTALL SILT FENCE
4. CONSTRUCT PROPOSED BUILDING
5. CONSTRUCT CONCRETE WALK
6. STABILIZE DISTURBED, SEEDED OR SOODED.
7. REMOVE SILT FENCE.

NOTE: This development is exempted from providing storm water management as per section 10.3.1-3.2.c of Howard County Design Manual Vol. 1. The disturbed area is 3375 sq. ft. only.

NOTE: Total area of proposed parking lot - 1020 sq. ft. Landscaped area within prop. parking lot provided - 180 sq. ft. or 9.37% Required Landscaped area - 56 sq. ft. or 5%



HILLSIDE MOTEL BUILDING RELOCATION REVISIONS TO SDP-86-64 SITE DEVELOPMENT PLAN

1st Election District
 Tax Map No 38
 Scale 1"=50'

Howard County, Md.
 Parcel No 101
 Date: Sept 11, 1985

Designed: B.E.
 Drawn by: C.O.P.
 Checked by: J.O. 6304-00

SDP-86-147