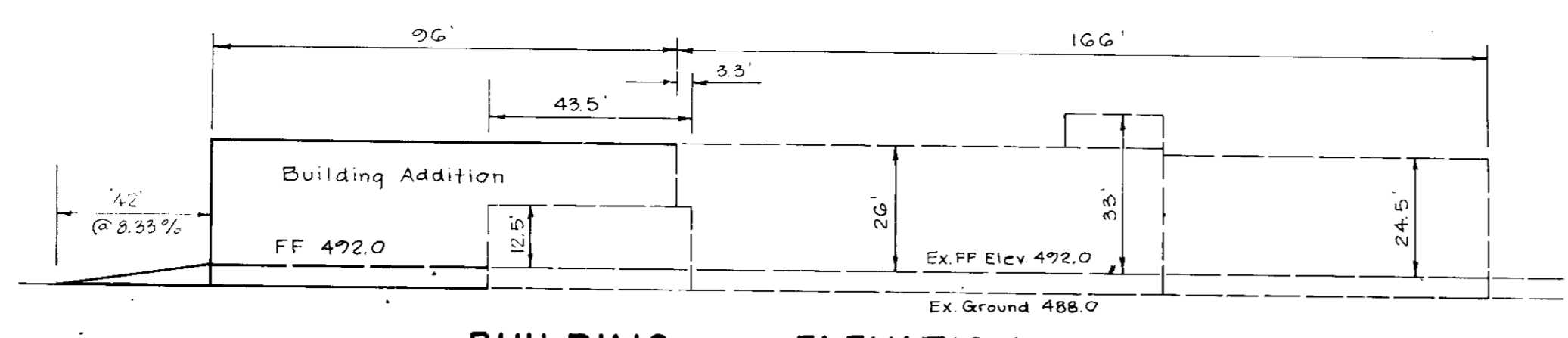
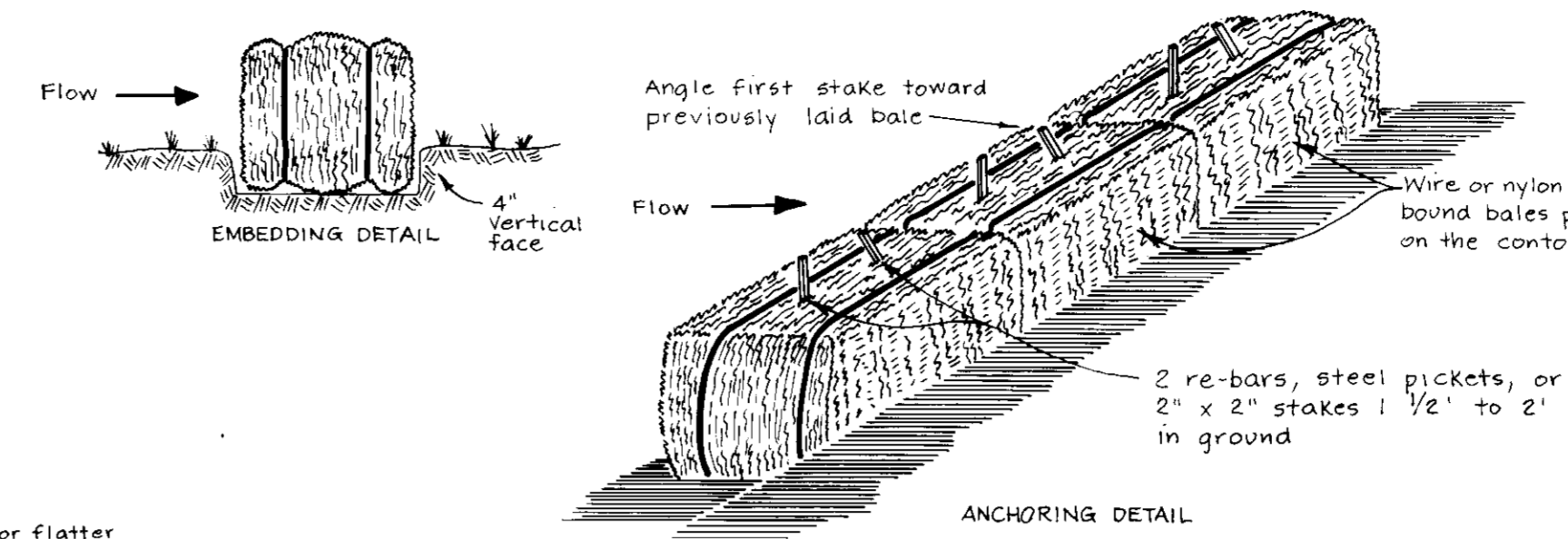


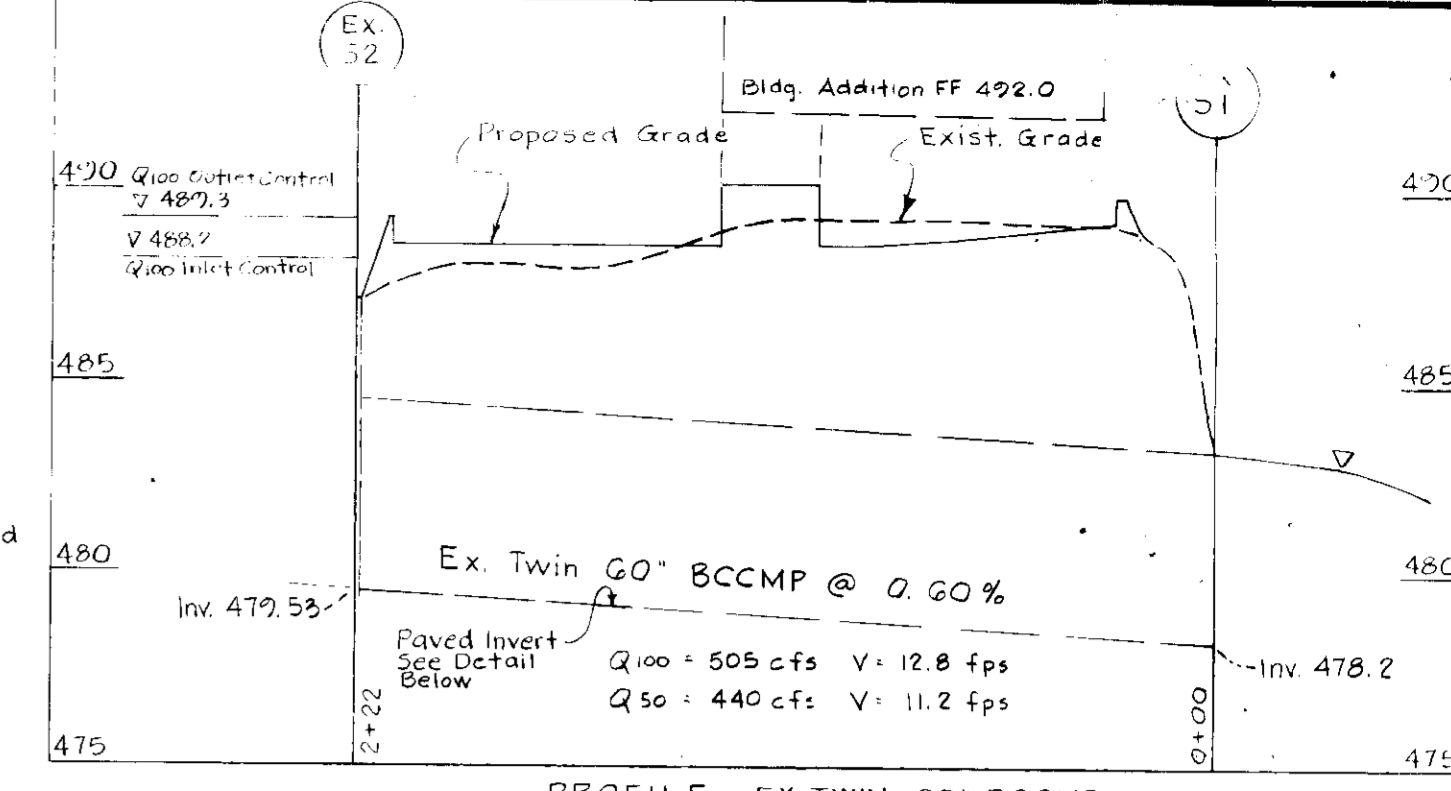
VICINITY MAP Scale: 1" = 2000'



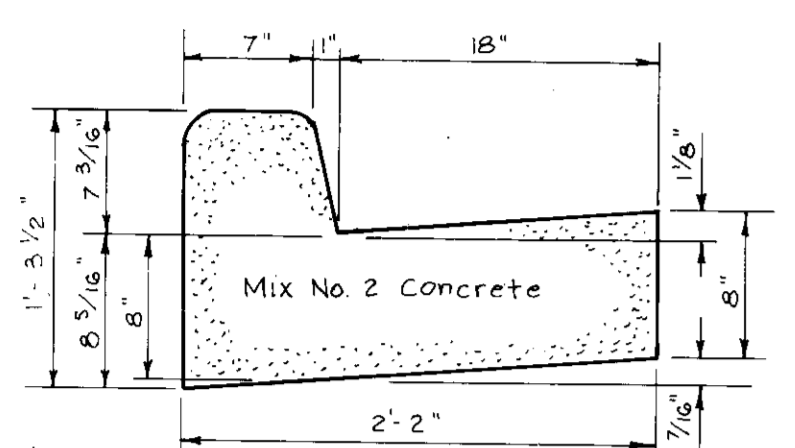
BUILDING ELEVATION Scale: 1" = 30'



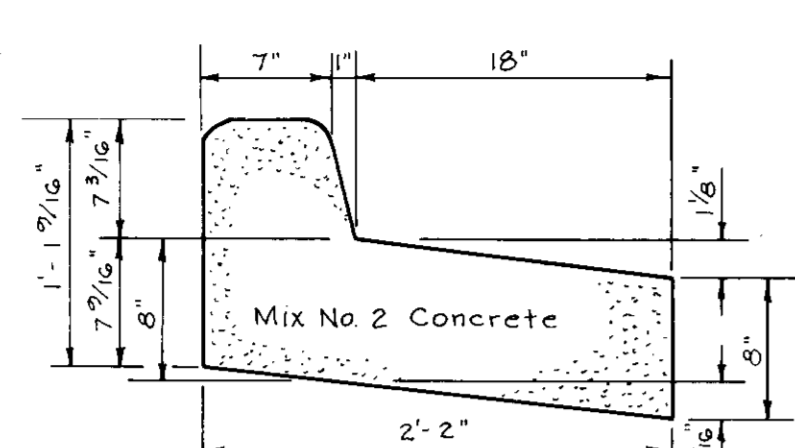
STRAW BALE DIKE



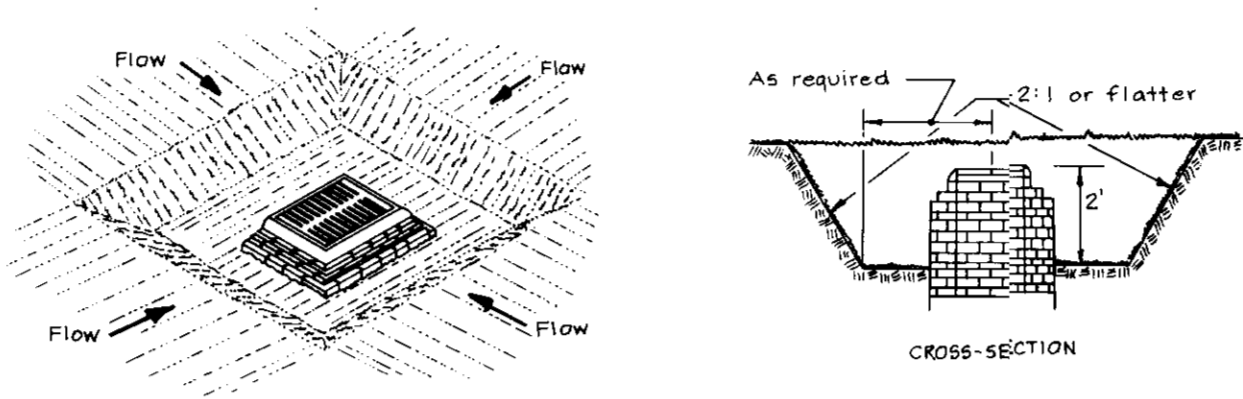
PROFILE EX TWIN GO' BCCMP Scale: Horiz 1" = 50' Vert 1" = 5'



STANDARD 7" COMBINATION CURB & GUTTER No Scale



REVERSE 7" COMBINATION CURB & GUTTER No Scale



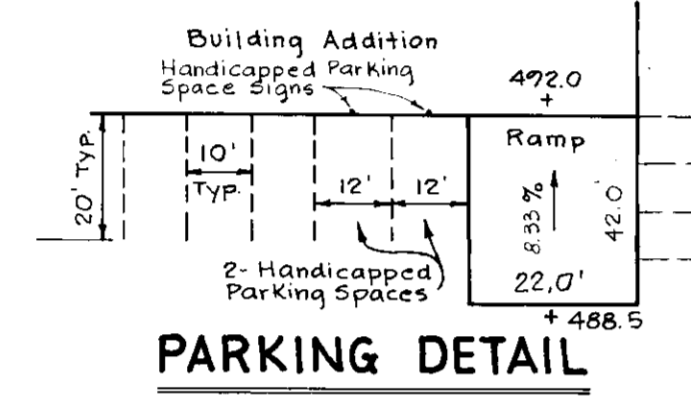
STORM INLET SEDIMENT TRAP No Scale

Bituminous Conc Surface	1"	Band C-3
Bituminous Conc Base	2"	Band C-2
Prime		
5" Crusher Run Base Course, or	4"	
4" Dense Graded Stabilized Aggregate Base Course	5"	

Clearing & Grading	Article C-1
Subgrade	Article C-2
Base Course	Article C-25
Surface Course	Article C-31
Prime	Article C-28

To be constructed in accordance with Ho. Co. Road Construction Code and Specifications.

PAVING SECTION FOR PRIVATE DRIVE & PARKING



PARKING DETAIL No Scale

Drain Area	- 11 Acres
Disturbed Area	- 0.8 Acre
Vol. Req'd.	- 1980 cu ft
Size	- 35' x 55' x 2'
Actual Vol.	- 2175 cu ft
Bottom Elev.	- 486.1

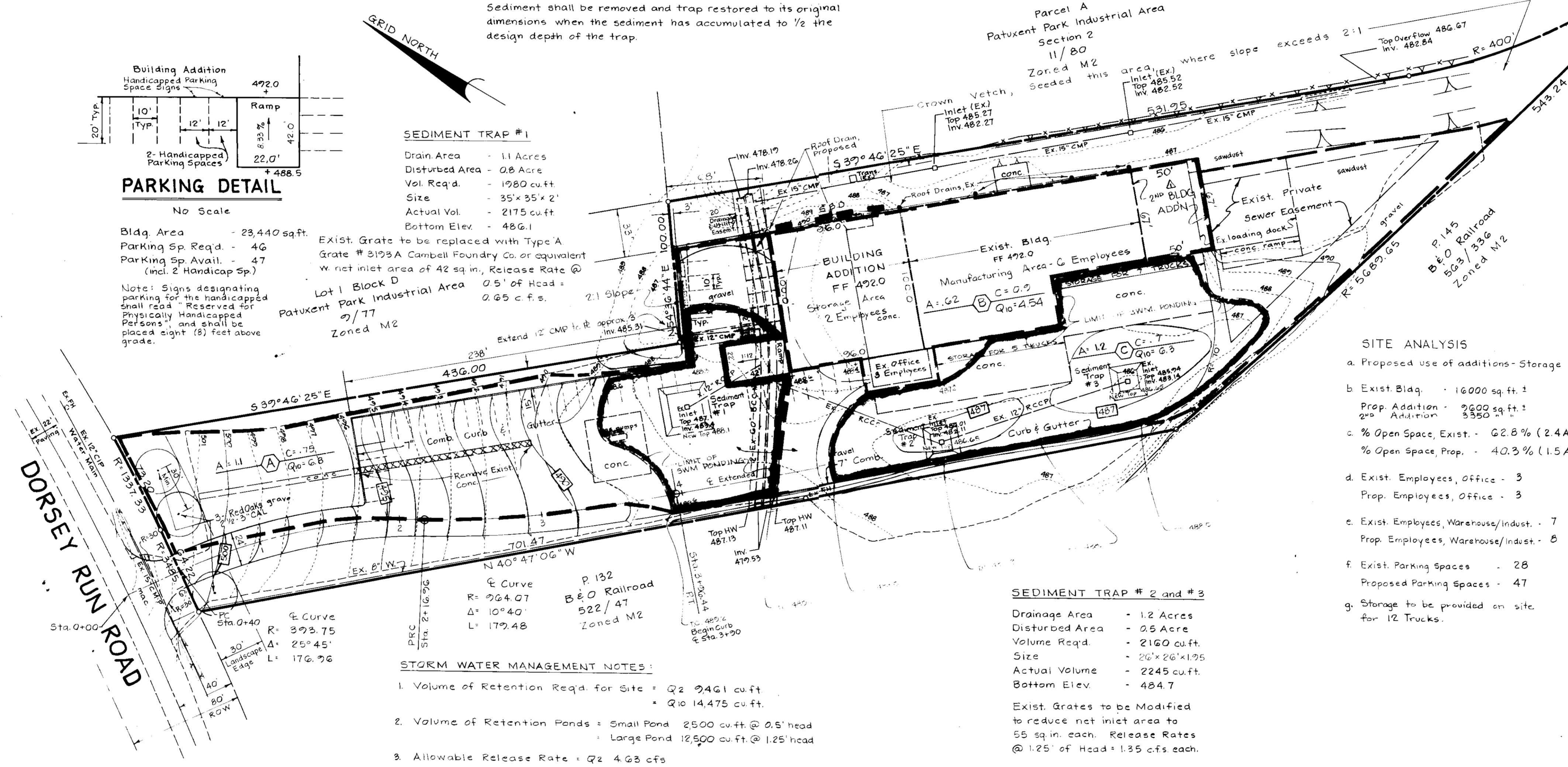
EXIST. Grate to be replaced with Type A Grate # 3193A Cambell Foundry Co. or equivalent. W. net inlet area of 42 sq in., Release Rate @ 2.1 slope 0.5' of Head = 0.25 c.f.s.

Bldg. Area - 23,440 sq ft.  
 Parking Sp. Req'd. - 46  
 Parking Sp. Avail. - 47 (incl. 2 Handicap Sp.)  
 Note: Signs designating parking for the handicapped shall read "Reserved for Physically Handicapped Persons" and shall be placed eight (8) feet above grade.

PLANT LIST

QTY	Botanical Name	Common Name	Size	Root
3	Quercus borealis	Red Oak	2 1/2 - 3" Cal.	B. B.
3000	Cornelia varia	Crown Vetch	Seeded	*

\* Spacing between plants 12" x 18" oc.  
 Note: Species and size of plant material subject to client approval and shall conform to requirements of Ho. Co. Zoning Plan, Sect. 117.D.



SITE ANALYSIS

- Proposed use of additions - Storage
- Exist. Bldg. - 16,000 sq ft. 1  
 Prop. Addition - 2,600 sq ft. 1  
 2nd Addition - 3,350
- % Open Space, Exist. - 62.8% (2.4 Ac.)  
 % Open Space, Prop. - 40.3% (1.5 Ac.)
- Exist. Employees, Office - 3  
 Prop. Employees, Office - 3
- Exist. Employees, Warehouse/indust. - 7  
 Prop. Employees, Warehouse/indust. - 8
- Exist. Parking Spaces - 28  
 Proposed Parking Spaces - 47
- Storage to be provided on site for 12 Trucks.

GENERAL NOTES:

- Contractor shall visit project site and verify existing conditions prior to construction.
- All construction shall be done in accordance with the current standards and specifications of Howard County, Md.
- Stabilization of disturbed area to be achieved as soon after construction as possible.
- All disturbed areas to be stabilized according to the following:
  - Seed - cert. 85% germination applied @ 3 lbs./1000 sq ft. Mixture of 40% Kentucky Blue, 20% Orchard Grass, 20% Kentucky 81, 20% Annual Ryegrass.
  - Fertilizer - 10/10/10 applied @ 23 lbs./1000 sq ft. Ground agricultural lime or Diomestic Lime applied @ 20 lbs./1000 sq ft.
  - Mulch - weed free grain straw applied @ 75 to 90 lbs./1000 sq ft. Mulch shall be secured to ground by pegging or any SCS approved method.
  - Soil - all soil used shall be Maryland State Certified.
- Existing Zoning M2
- Tax Map No 48
- Total Area of Submission - 3.728 Acres
- Record Plat Reference # 3959 # 5007
- Original SDP No 77-103

CONSTRUCTION SEQUENCE:

- Construct and install Sediment Control Devices.
- Raise inlets to required elevations, Extend 1" RCP.
- Perform required grading.
- Install Curb and Gutter.
- Finish grading.
- Lay paving (maintain inlet traps as long as possible).
- Remove Sediment Control devices, stabilize all disturbed areas.

OWNER/DEVELOPER:  
 Frank H. and Joyce Kay Fashner  
 50 Eastern Wood Fibers, Inc.  
 8245 Dorsey Run Road  
 Jessup, Maryland 20794

APPROVED  
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE 10-5-81

**OWNER'S CERTIFICATE**  
 I certify that all development and construction will be done according to this plan of development and plan of sediment control and that all responsible personnel involved in the construction project will have a certificate of attendance at a Dept. of Natural Resources approved training program for the control of sediment and erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary.  
 Yolande Fashner 7-8-81  
 Owner/Developer 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.  
 Harlan E. Veendael PE 7327 6/30/81  
 Date

APPROVED: FOR PUBLIC WATER AND PRIVATE SEWER, HOWARD CO. DEPT. OF HEALTH.  
 James M. Bond, M.D. Per: O.F.W. 10-23-81  
 County Health Officer Date

REVIEWED: FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS  
 Jay J. Beckman 10-15-81  
 U.S. Soil Conservation Service Date

APPROVED: FOR SOIL CONSERVATION AND SEDIMENT CONTROL  
 William J. Vane 10-5-81  
 Howard Soil Conservation District Date

APPROVED: FOR STORM DRAINAGE AND ROADS, PUBLIC WATER AND PRIVATE SEWER, HOWARD CO. DEPT. OF PUBLIC WORKS.  
 Director Date  
 Chief, Bureau of Engineering Date

APPROVED: HOWARD CO. OFFICE OF PLANNING AND ZONING  
 Planning Director Date  
 Chief, Div. of Land Development & Zoning Admin. Date

**EASTERN WOOD FIBERS, INC.**  
 BUILDING ADDITION  
 Parcel E-1, Patuxent Industrial Park, Section 2  
 Tax Map 48, Parcel 109, Deed Reference L886 / F. 166  
 6th Election District, Howard County, Maryland  
 (Building Addition to SDP-77-103)

no.	description	date
1	Asis 2nd Bldg. Addn.	10-22-81

prepared by  
 rba richard p. browne associates  
 professional design & planning consultants  
 suite 207 wild lake village green  
 columbia, maryland 21044  
 301/730-7950 596-3524

SCALE 1" = 50'	
DRAWN MK	CHECKED J.H.
PROJ. NO. 4452	DATE 7-8-81
SHEET 1	OF 1