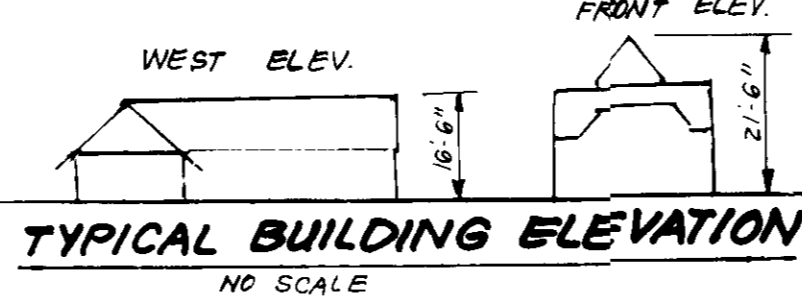


**GENERAL NOTES**

- The land included is zoned RSA-8 per B-2-85 Comprehensive Zoning Plan.
- The coordinates shown hereon are based on Maryland State Grid System as projected by the Howard County Geodetic Control Stations No 254 4001 to 254 4002.
- Property shown is located on Tax Map #37, parcel #128.
- All roadways are private.
- Any damage to County owned rights-of-way shall be corrected at the developer's expense.
- Storm Water Management has been waived. See previously approved plans F-87-87.
- All materials and construction to be in accordance with Howard County Road Construction Code and Specifications.
- Installation of traffic control devices shall be in accordance with the latest edition of the "Manual of Uniform Traffic Control".
- Topography was compiled from aerial survey.
- Trench bedding for storm drainage to be in accordance with H.C. Std G-2.01. Trench in Earth see detail shi. 2.
- Information concerning underground utilities was obtained from available records, but the contractor must determine the exact location by digging test pits, by hand, at all crossings well in advance of construction.
- The contractor or developer shall notify the Construction Inspection/ Survey Division 24 hrs. in advance of work at 992-2417 or 792-7272.
- The developer agrees to work with the Dept. of Licenses & Inspection to resolve any problems caused by roof water discharge.
- All downspout drains shall be handled by one of these methods:
  - Downspout to splash blocks and discharged onto ground having good percolation.
  - Downspout in front of units piped to curb.
  - Downspout connected to storm drain.
- Handicap parking details shall be in accordance with the "Md. Bldg. Code for the Handicapped" Sect 5.01-7.05 & detls. shi. 2.
- See Ho. Co. OPZ Files, S-86-56, P-86-64, F-87-87, VP-87-164, VP-86-113.
- Title Reference: L. 1260 F. 353.

**LEGEND**

- Contour Interval 2 Ft.
- Existing Contour
- Proposed Contour
- Spot Elevation
- Direction of Drainage
- Existing Trees to Remain



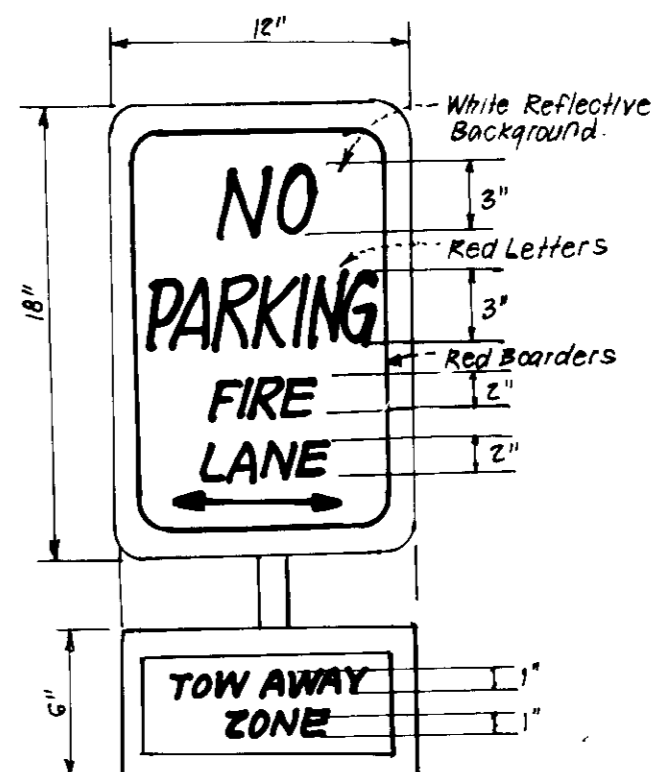
**WATER AND SEWER NOTES:**

- All construction methods and materials for on-site private water and sewer systems shall follow the current edition of the Howard County Plumbing Code, supplemented by the Howard County Std. Details and Specs. where necessary.
- Sewer House Connections shall be built within 5 Ft. of the building at a slope of 2:1.
- Area where the water house connection is to be built shall be at final grade and the connection shall be laid with a min. of 3.5 Ft. of cover. Water House Connection shall be seamless copper water tube, A.S.T.M. designation B-88, Soft Temper, Type K.

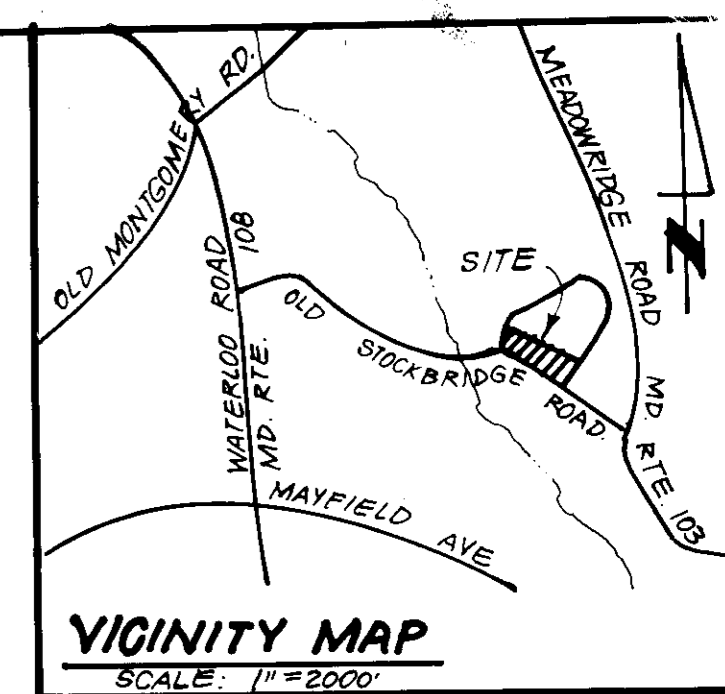
Note: Extreme Care to be utilized when working in the area of Ex. 26" Gas Main and Ex. 30" Water Main. Test pits to be dug by hand well in advance of construction at all crossings to locate mains.

**SPECIFICATIONS: (To be installed by developer)**

- Fire Lane Signs:
  - Size - 12" wide x 18" high - Alternate when specified
  - 28" wide x 30" high
  - Thickness - 0.080"
  - Material - Aluminum
  - Color - Reflective Red letters and border on a reflective white background
  - Lettering - No. Parking = 3" Fire Lane = 2" Directional Arrow = 1 1/2"
 Note: The use of international symbol is not authorized.
- Tow Away Zone Signs:
  - Size - 12" wide x 6" high
  - Material Type and thickness, same as above
  - Color - Red letters & borders on reflective white background
  - Letters - 2 line text using 1" letters.

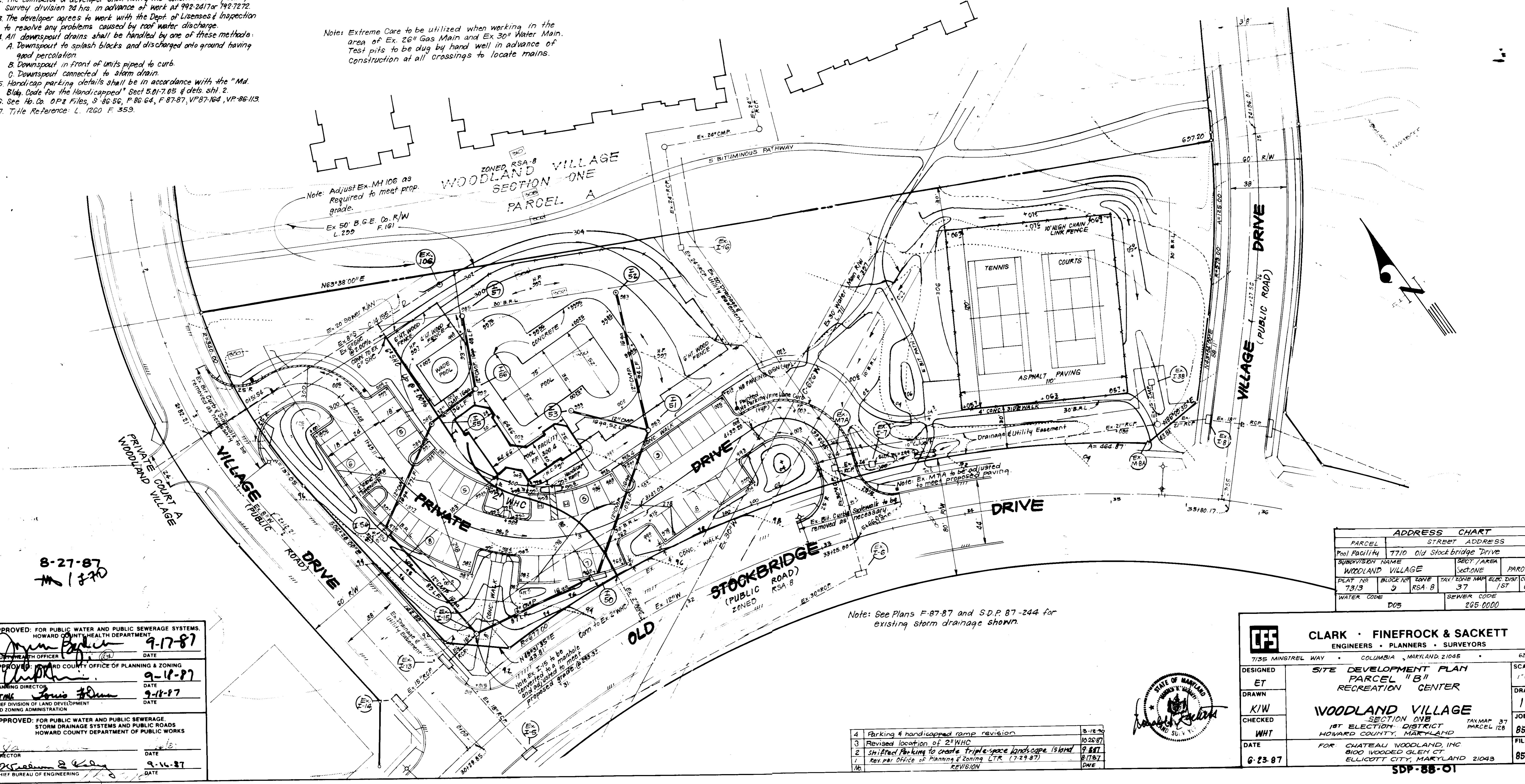


Color: Red Letters & Border on White Reflective Background. R7-201 Designation on Manual of Uniform Traffic Control Devices.



**SITE ANALYSIS**

1. Total area:	2.975 Acres
2. Parking Required:	
3. Parking Provided:	53 Spaces
4. Building Coverage:	Prov. 1.5% Permitted 4.4% Max.
5. Green Area:	1.87 Ac. or 63%
6. Building Area:	± 1080 SF.



ADDRESS CHART			
PARCEL	STREET ADDRESS		
Pool Facility	7710 Old Stockbridge Drive		
SUBDIVISION NAME	SECTION/AREA	PARCEL B	
WOODLAND VILLAGE	SECTION ONE		
PLAT NO.	BLOCK NO.	ZONE	TAX ZONE MAP ELEC. DIST. CENSUS TR.
73/13	9	RSA-8	37 / 1ST 60/11
WATER CODE	SEWER CODE		
D05	265.0000		

Note: See Plans F-87-87 and S.D.P. 87-244 for existing storm drainage shown.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.  
HOWARD COUNTY HEALTH DEPARTMENT  
*James Beckler* 9-17-87  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
*John* 9-18-87  
PLANNING DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE.  
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*James* 9-18-87  
DIRECTOR DATE

CHIEF BUREAU OF ENGINEERING DATE



**CLARK · FINEFROCK & SACKETT**  
ENGINEERS · PLANNERS · SURVEYORS  
7135 MINSTREL WAY · COLUMBIA, MARYLAND 21046 · 621-8100

DESIGNED ET  
DRAWN KIW  
CHECKED WHT  
DATE 6-23-87

**SITE DEVELOPMENT PLAN**  
PARCEL "B"  
RECREATION CENTER

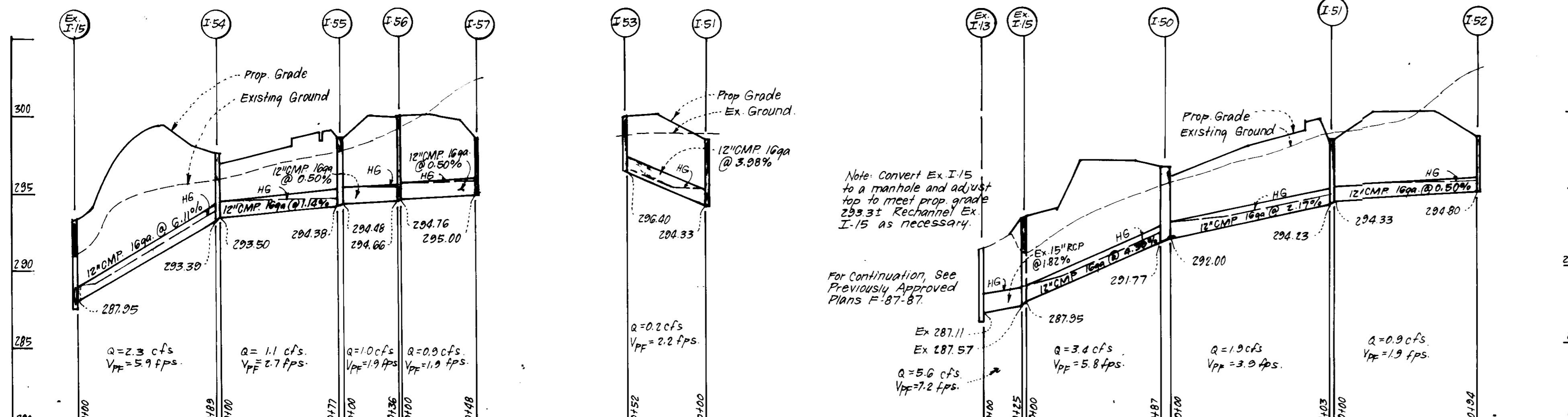
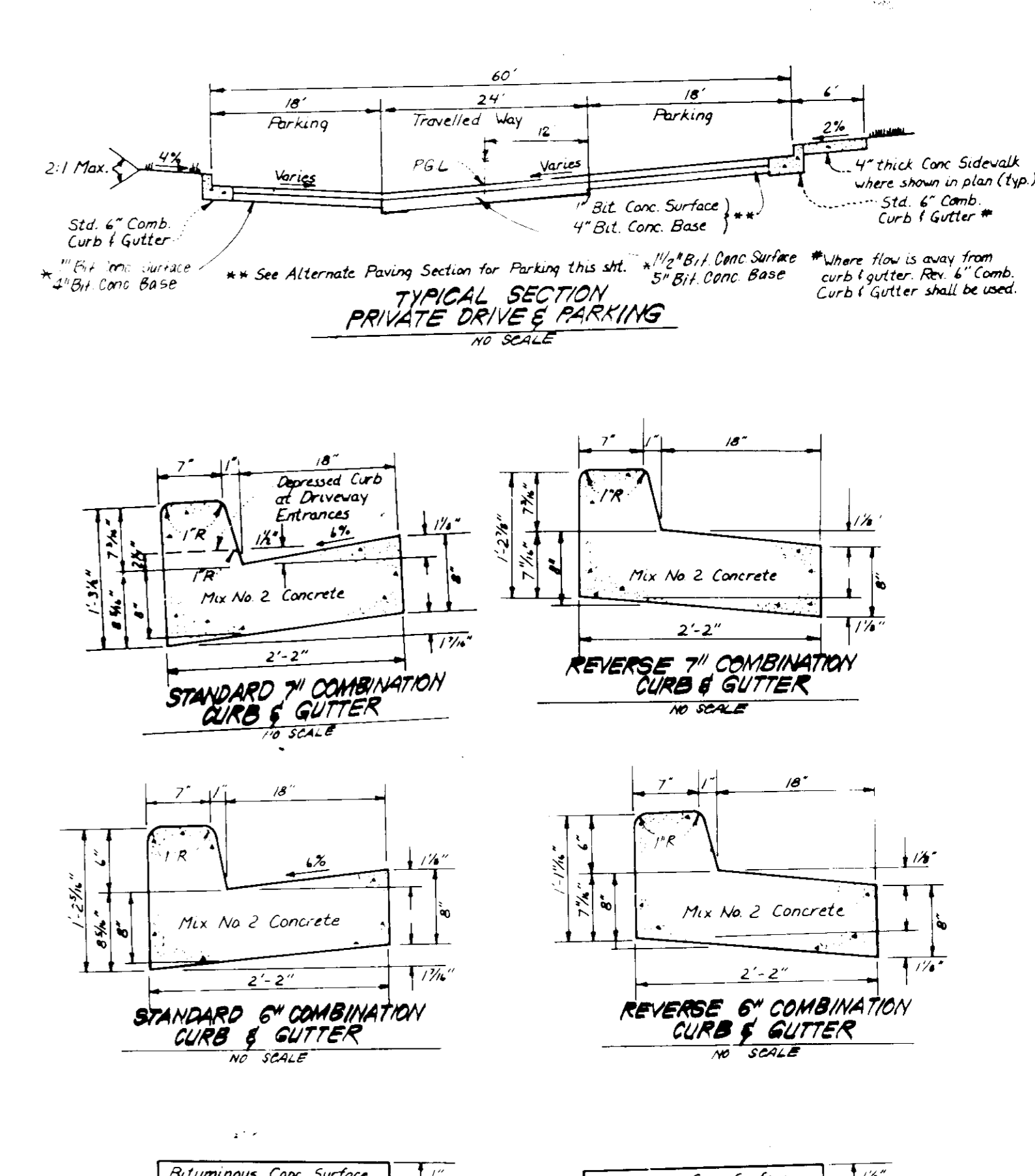
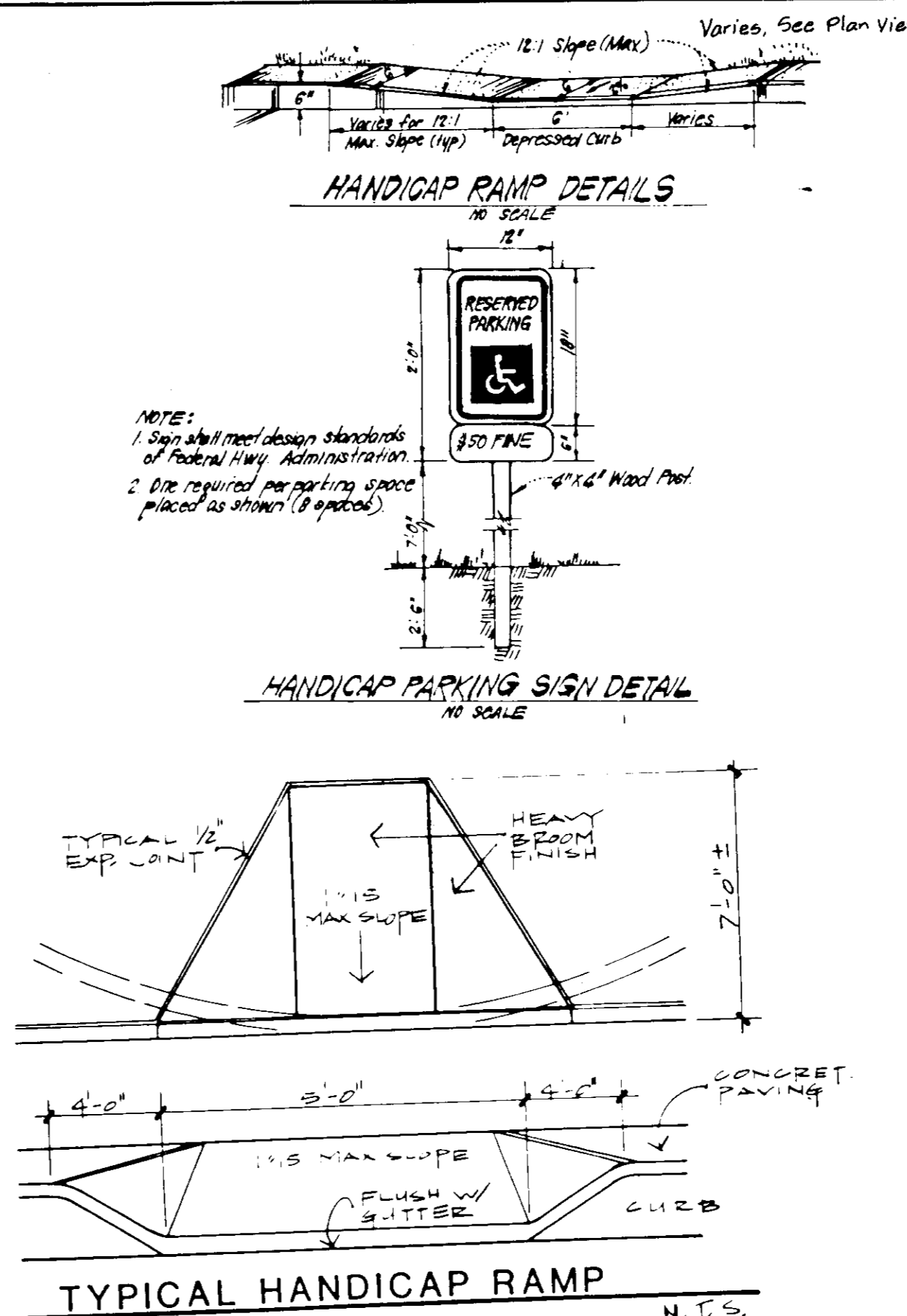
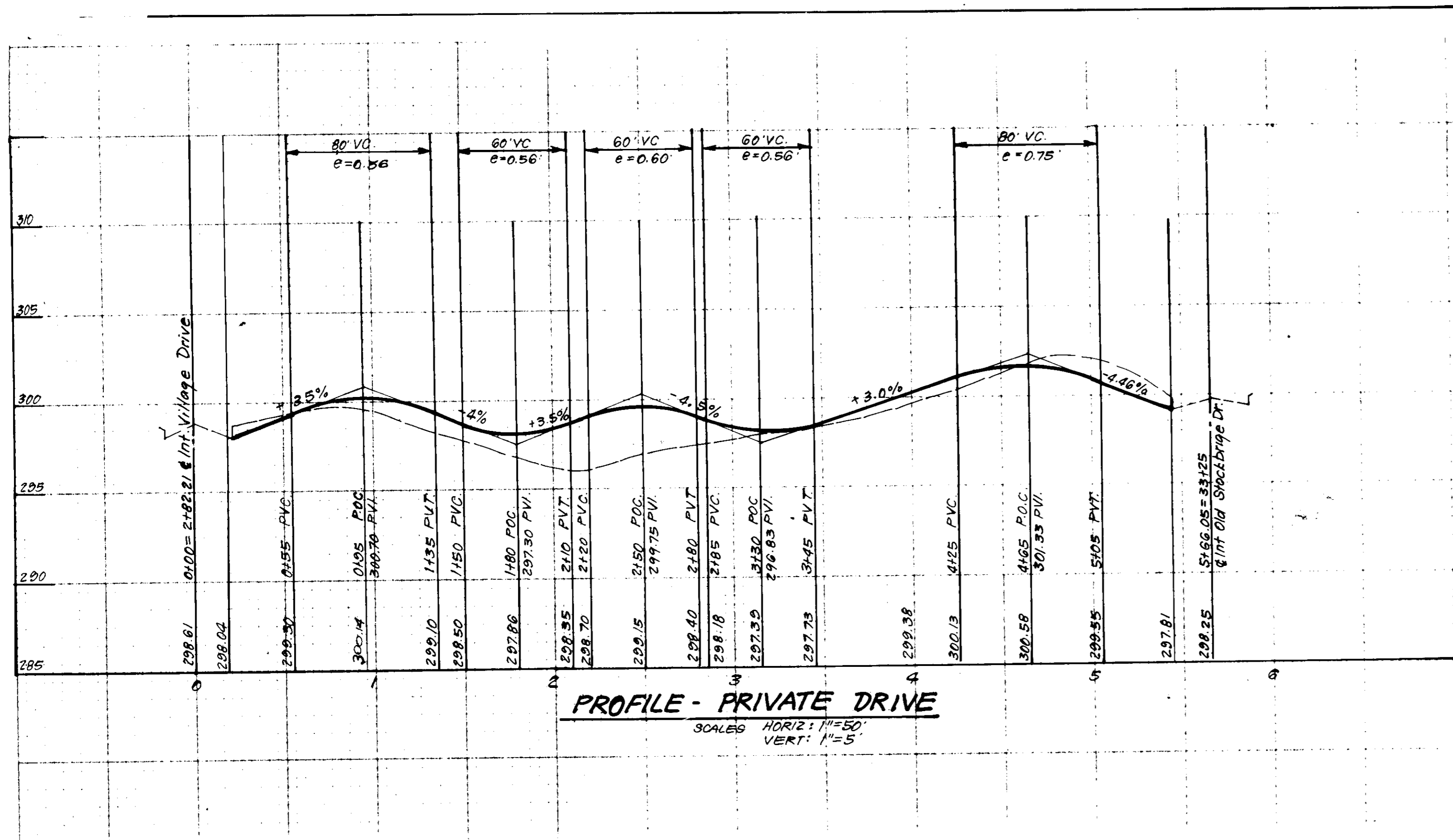
**WOODLAND VILLAGE**  
SECTION ONE  
1ST ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

FOR: CHATEAU WOODLAND, INC  
8100 WOODD GLEN CT  
ELLCOTT CITY, MARYLAND 21043

SCALE: 1"=30'  
DRAWING: 1 of 4  
JOB NO.: 85-148  
FILE NO.: 85-148-X

SDP-88-01

4. Parking & handicapped ramp revision	8-18-87
3. Revised location of 2" WHC	10-26-87
2. Shifted parking to create triple-space landscape island	9-8-87
1. Rev. per Office of Planning & Zoning LTR (7-29-87)	8-17-87
DATE	ONE



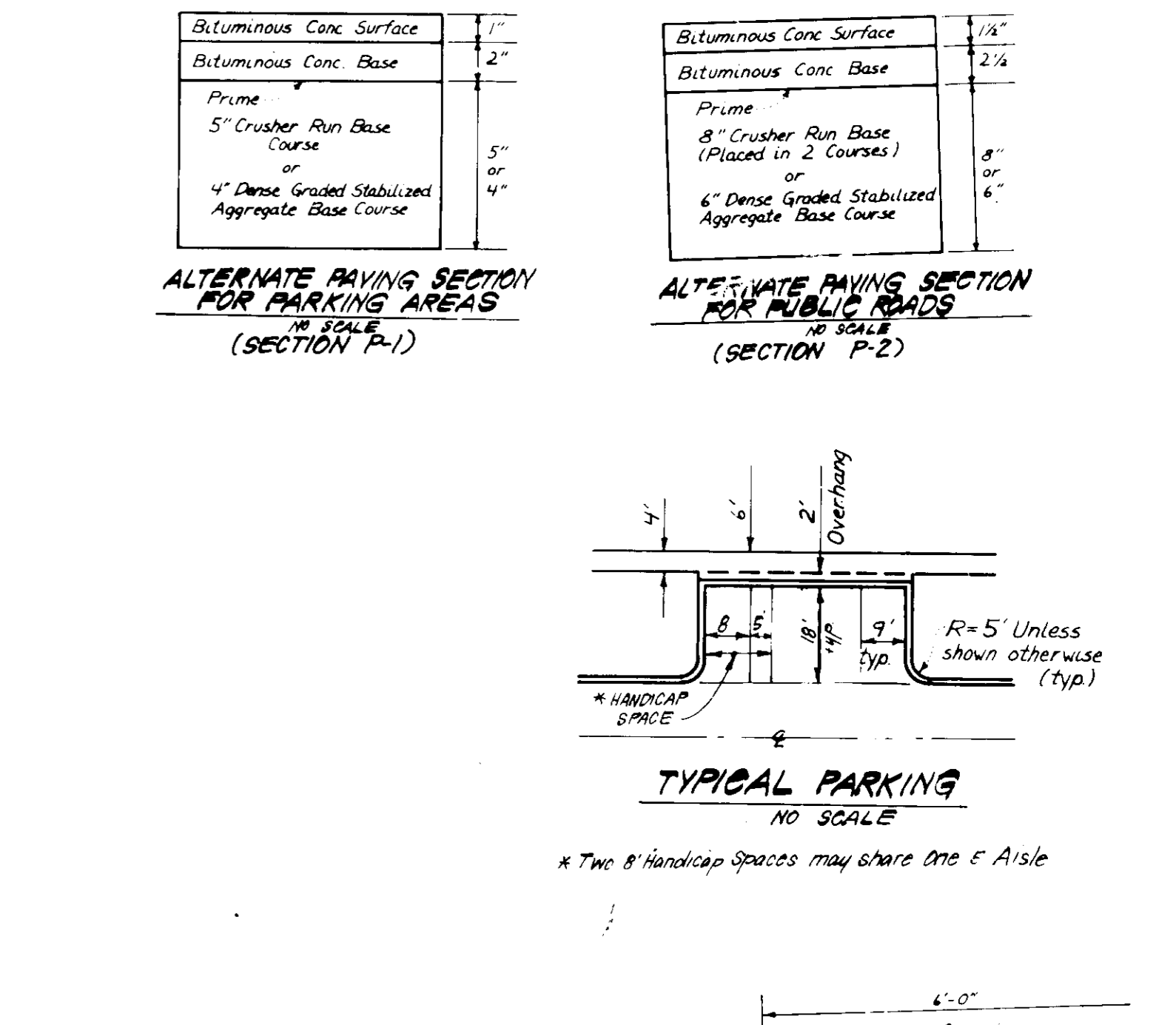
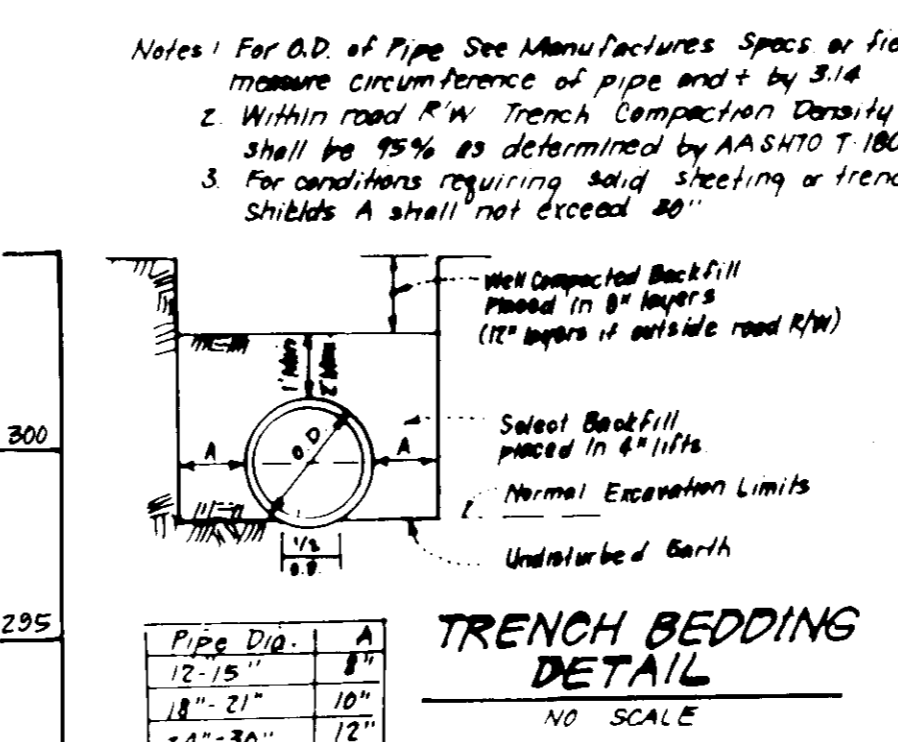
**STRUCTURE SCHEDULE A**

NO.	TYPE	INV. IN		INV. OUT		TOP ELEVATION		REMARKS	LOCATION
		UPPER	LOWER	UPPER	LOWER	UPPER	LOWER		
I-50	A-10 Inlet	292.0	291.77	296.50	296.50	296.50	296.50	H. On. SH. SD 4.02 W=2'-6"	See Plan
I-51	Yard Inlet	294.33	294.23	298.30	298.30	298.30	298.30	SD 4.14 2' Rd.	"
I-52	Yard Inlet	-	294.80	298.30	298.30	298.30	298.30	SD 4.14 2' Rd.	"
I-53	Yard Inlet	-	296.40	299.90	299.90	299.90	299.90	SD 4.14 2' Rd.	"
I-54	A-10 Inlet	293.50	293.39	297.50	297.50	297.50	297.50	SD 4.02 W=2'-6"	"
I-55	Yard Inlet	294.48	294.38	298.50	298.50	298.50	298.50	SD 4.14 2' Rd.	"
I-56	Yard Inlet	294.76	294.66	299.90	299.90	299.90	299.90	SD 4.14 2' Rd.	"
I-57	Yard Inlet	-	295.00	298.50	298.50	298.50	298.50	SD 4.14 2' Rd.	"

Δ All Inverts to be fully developed.

**PIPE SCHEDULE**

SIZE	TYPE	LENGTH
12"	CMP	16.90
24"	1/2" Corrugations	58.6 LF



APPROVED:  
 DIVISION OF LAND DEVELOPMENT  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE: 8-27-87  
 MS / JFB

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,  
 HOWARD COUNTY HEALTH DEPARTMENT  
 COUNTY HEALTH OFFICER: [Signature] DATE: 9-17-87

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
 PLANNING DIRECTOR: [Signature] DATE: 9-18-87

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR: [Signature] DATE: 9-18-87

**CLARK • FINEFROCK & SACKETT, INC.**  
 ENGINEERS • PLANNERS • SURVEYORS  
 7135 MINISTREL WAY • COLUMBIA, MD 21045 • (301) 381-7200 - BALTO • (301) 621-8100 - WASH

DESIGNED: JLS ET. SCALE: 1"=30'

DRAWN: KIW DRAWING: 2 OF 4

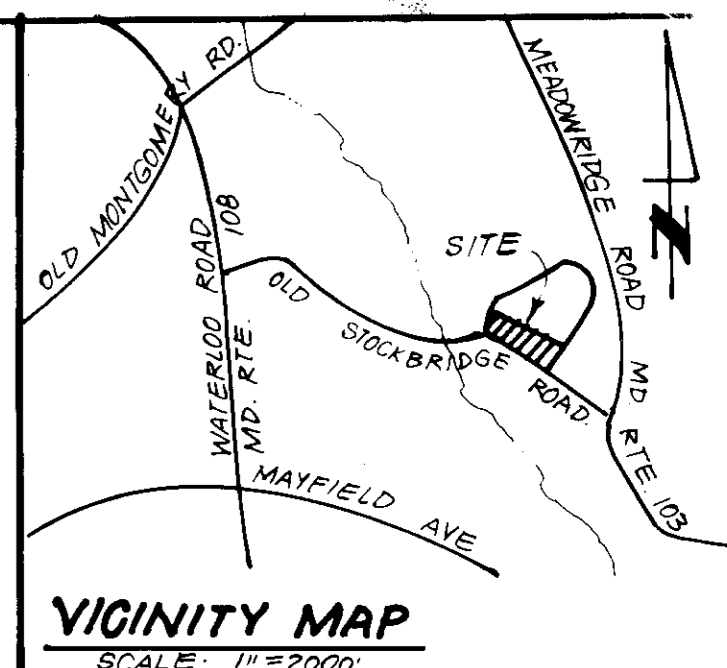
CHECKED: WHT JOB NO: 85-148

DATE: 9-23-87 FOR CHATEAU BUILDERS, INC. 8100 Wooded Glen Ct. ELICOTT CITY, MD. 21043 FILE NO: 85-148-X

SDP-88-01

**LEGEND**

1. Contour Interval	2 Ft
2. Existing Contour	---
3. Proposed Contour	---
4. Spot Elevation	190
5. Direction of Drainage	→
6. Existing Trees to Remain	(Symbol)

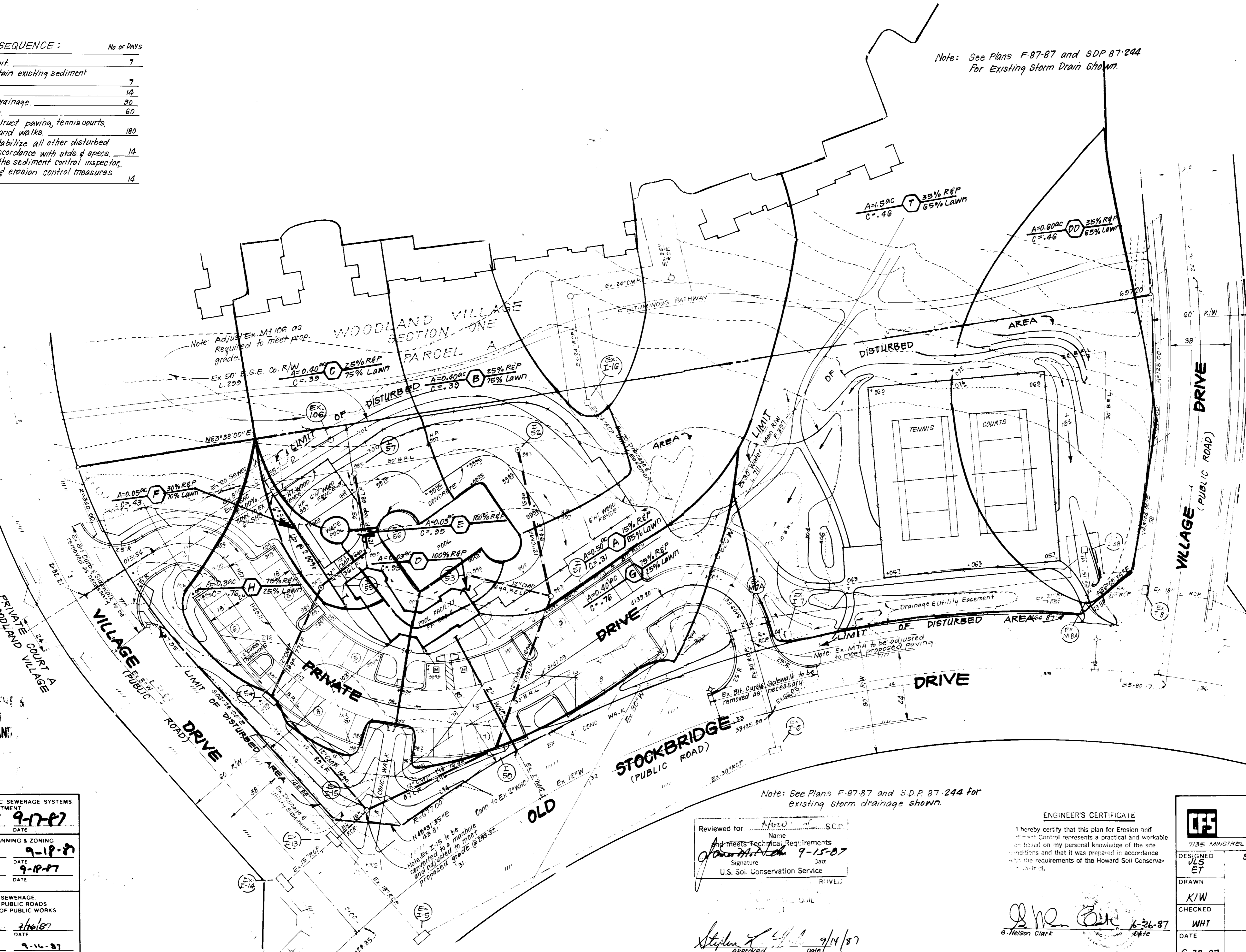


**CONSTRUCTION SEQUENCE:**

	No of Days
1. Obtain Grading Permit	7
2. Clean Out and Maintain existing sediment control measures	7
3. Rough Grade Site	14
4. Construct Storm Drainage	30
5. Construct Utilities	60
6. Fine grade & construct paving, tennis courts, pool, pool house and walks	180
7. Fine grade and stabilize all other disturbed areas onsite in accordance with stds & specs	14
8. Upon approval of the sediment control inspector, remove sediment & erosion control measures and stabilize.	14

Note: See Plans F-87-87 and SDP 87-244 For Existing Storm Drain Shown.

NOTE: EXISTING SEDIMENT & EROSION CONTROL MEASURES SHOWN ON PREVIOUSLY APPROVED PLANS F-87-87 TO BE UTILIZED.



DEVELOPER'S CERTIFICATE

"I/We certify that all development on this site will be done according to this plan of development and that erosion and sediment control and that all responsible personnel involved in the construction process 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 a periodic on-site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary."

Jerry A. [Signature] 6-26-87  
 Signature of Developer/Builder Date

APPROVED  
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE 8-27-87  
 M / JFD

Note: See Plans F-87-87 and S.D.P. 87-244 for existing storm drainage shown.

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.  
 HOWARD COUNTY HEALTH DEPARTMENT  
 COUNTY HEALTH OFFICER [Signature] 9-17-87  
 DATE

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING  
 PLANNING DIRECTOR [Signature] 9-18-87  
 DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE.  
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR [Signature] 9-16-87  
 DATE

Reviewed for [Signature] S.C.D.  
 Name [Signature]  
 and meets Technical Requirements  
 Date 9-15-87  
 Signature [Signature]  
 U.S. Soil Conservation Service

**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.

[Signature] 6-26-87  
 G. Nelson Clark Date

SUBDIVISION NAME	WOODLAND VILLAGE	SECT / AREA	ONE	LOTS	PARCEL B
PLAT NO.	BLOCK NO.	ZONE	TAX ZONE	MAP ELEC. DIST.	DEVSYS. TR.
		RSA-B		37	1ST
WATER CODE	SEWER CODE				

**CLARK · FINEFROCK & SACKETT**  
 ENGINEERS · PLANNERS · SURVEYORS  
 7135 MINGSTREL WAY COLUMBIA, MARYLAND 21045 671-8100

DESIGNED JLS ET  
 DRAWN K/W  
 CHECKED WHI  
 DATE 6-23-87

**SEDIMENT & EROSION CONTROL PLAN AND DRAINAGE AREA MAP**  
 PARCEL B, RECREATION CENTER

**WOODLAND VILLAGE SECTION ONE**  
 1ST ELECTION DISTRICT PARCEL 128  
 HOWARD COUNTY, MARYLAND

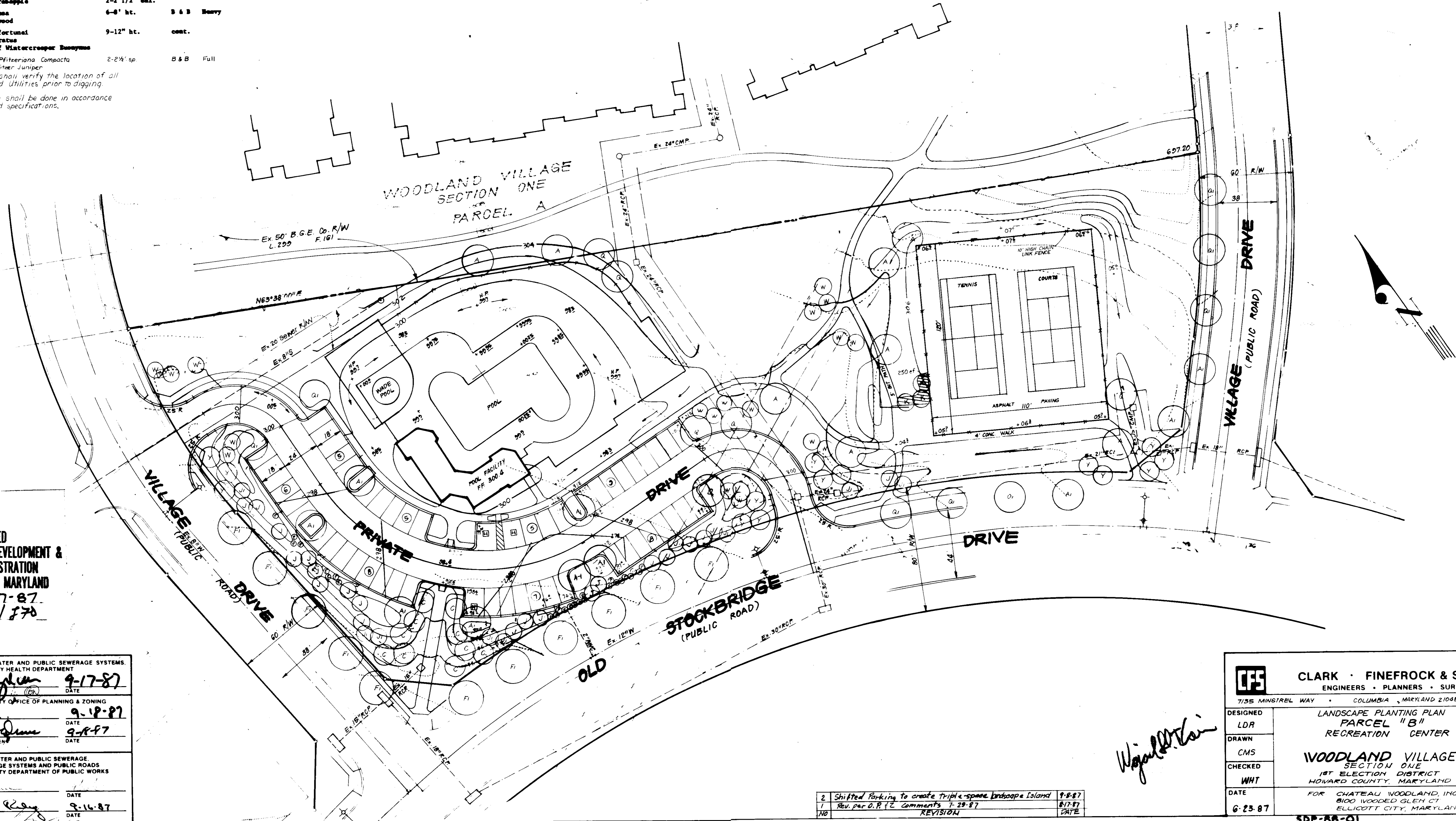
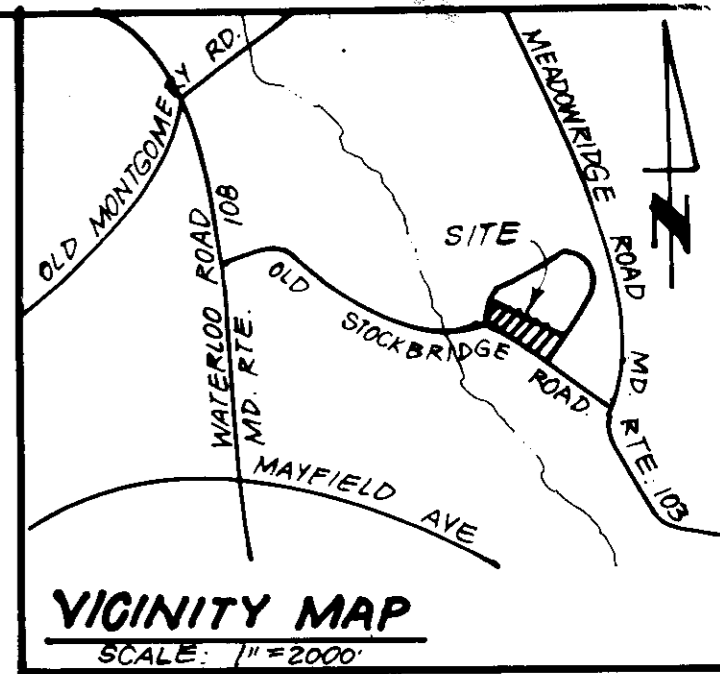
FOR CHATEAU WOODLAND, INC  
 8100 WOODLIFE CT  
 ELLICOTT CITY, MARYLAND 21043

SCALE 1" = 30'  
 DRAWING 3 OF 4  
 JOB NO 85-148  
 FILE NO 85-148 X

PLANT LIST

QTY	SYMBOL	SCIENTIFIC/COMMON NAME	SIZE	REMARKS
8	A	Acer rubrum 'Red Sunset' Red Sunset Maple	12-14' ht. 2-2 1/2" cal.	B & B Full
9	Al	Acer rubrum 'Red Sunset' Red Sunset Maple	13-15' ht. 2 1/2-3" cal.	B & B Full
11	F1	Fraxinus pennsylvanica 'Sawport' Sawport Green Ash	14-16' ht. 3-3 1/2" cal.	B & B Full
4	Q	Quercus palustris Pin Oak	12-14' ht. 2-2 1/2" cal.	B & B Full
10	Q1	Quercus palustris Pin Oak	13-15' ht. 2 1/2-3" cal.	B & B Full
10	W	Pinus strobus Eastern White Pine	6-8' ht.	B & B Full
23	J	Pinus thunbergiana Japanese Black Pine	6-7' ht.	B & B Full
8	J1	Pinus thunbergiana Japanese Black Pine	7-8' ht.	B & B Full
14	Y	Prunus x. yedoensis Yoshino Cherry	8-10' ht. 2-2 1/2" cal.	B & B Full
10	c	Malus x. straussiana Carmine Crabapple	8-9' ht. 2-2 1/2" cal.	B & B Full
3	k	Cornus lueana Kousa Dogwood	6-8' ht.	B & B Heavy
250	af	Eucalyptus fortunei var. coloratus Purpleleaf Wistercreeper Eucalyptus	9-12" ht.	cont.
25	P	Juniperus Pfitzeniana Compacta Compact Pfizer Juniper	2-2 1/2' sp	B & B Full

Note: Contractor shall verify the location of all underground utilities prior to digging.  
All planting shall be done in accordance with attached specifications.



APPROVED  
DIVISION OF LAND DEVELOPMENT &  
ZONING ADMINISTRATION  
HOWARD COUNTY, MARYLAND  
DATE 8-27-87  
[Signature]

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT	
[Signature]	9-17-87
COUNTY HEALTH OFFICER	DATE
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING	
[Signature]	9-18-87
PLANNING DIRECTOR	DATE
[Signature]	9-18-87
ACTING	DATE
CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION	
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	
[Signature]	9-16-87
DIRECTOR	DATE
[Signature]	9-16-87
CHIEF BUREAU OF ENGINEERING	DATE

2	Shifted Parking to create triple-space bridge island	9-8-87
7	Rev. per D.R.F.C. Comments 7-29-87	8/17/87
7/8	REVISION	DATE

*W. J. [Signature]*

<b>CLARK · FINEFROCK &amp; SACKETT</b> ENGINEERS · PLANNERS · SURVEYORS 7135 MINISTREL WAY · COLUMBIA, MARYLAND 21045 · 621-8100		
DESIGNED	LANDSCAPE PLANTING PLAN PARCEL "B" RECREATION CENTER	SCALE 1" = 30'
LDR		DRAWING
DRAWN		4 OF 4
CMS		JOB NO.
CHECKED	<b>WOODLAND VILLAGE</b> SECTION ONE 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND	TAX MAP 97 PARCEL 12B <b>85-148</b>
DATE	FOR CHATEAU WOODLAND, INC 8100 WOODED GLEN CT ELLCOTT CITY, MARYLAND 21043	FILE NO. <b>85-148-LS</b>
6-23-87		

SDP-88-01