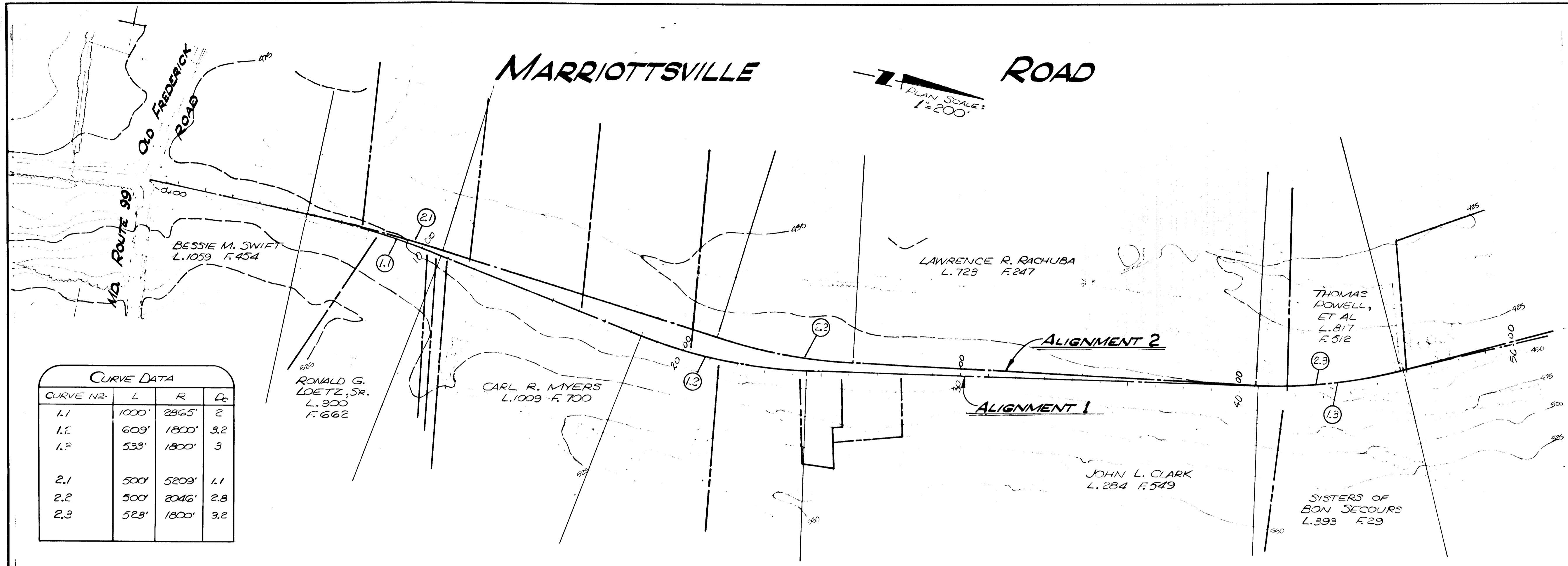


DATE
BY
SURVEYED
NOTED
M. N. S. NOTED
STRUCTURE NOTATIONS CHECKED
PLAN
NOTE BOOK
NO.

DATE
BY
SURVEYED
NOTED
M. N. S. NOTED
STRUCTURE NOTATIONS CHECKED
PROFILE
NOTE BOOK
NO.



CURVE DATA

CURVE NO.	L	R	D _c
1.1	1000'	2865'	2
1.2	609'	1800'	3.2
1.2	539'	1800'	3
2.1	500'	5209'	1.1
2.2	500'	2046'	2.8
2.3	529'	1800'	3.2

DEPARTMENT OF PUBLIC WORKS

CHIEF, BUREAU OF ENGINEERING _____ DATE _____

DEPARTMENT OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

CHIEF, DIVISION OF LAND DEVELOPMENT _____ DATE _____

ATE NO. _____ REVISION DESCRIPTION _____

PROJECT J--065CC

ENGINEERING STUDY

TWO COUNTY ROADS

HOWARD COUNTY, MD.
OWNER & DEVELOPER

HOWARD COUNTY DEPT. OF PUBLIC WORKS
BUREAU OF ENGINEERING
GEORGE HOWARD OFFICE BUILDING
3430 COURT HOUSE DRIVE ELLICOTT CITY, MARYLAND 21043

GREENHORNE AND O'MARA, INC.
ENGINEERS ARCHITECTS PLANNERS SURVEYORS
*2 RESEARCH - LACE ROCKVILLE, MARYLAND 20850
BALTIMORE WASHINGTON
(301) 323-1929 (301) 948-0900

AREA
MARRIOTTVILLE ROAD

TITLE
EXHIBIT 'D'
PRELIMINARY ROAD ALIGNMENTS

DESIGNED BY: PAB SCALE: 1" = 200' PROJECT O.
DRAWN BY: DATE: APRIL 85 DRAWING NUMBER
CHECKED BY: RHM APPROVED: 1 OF 3

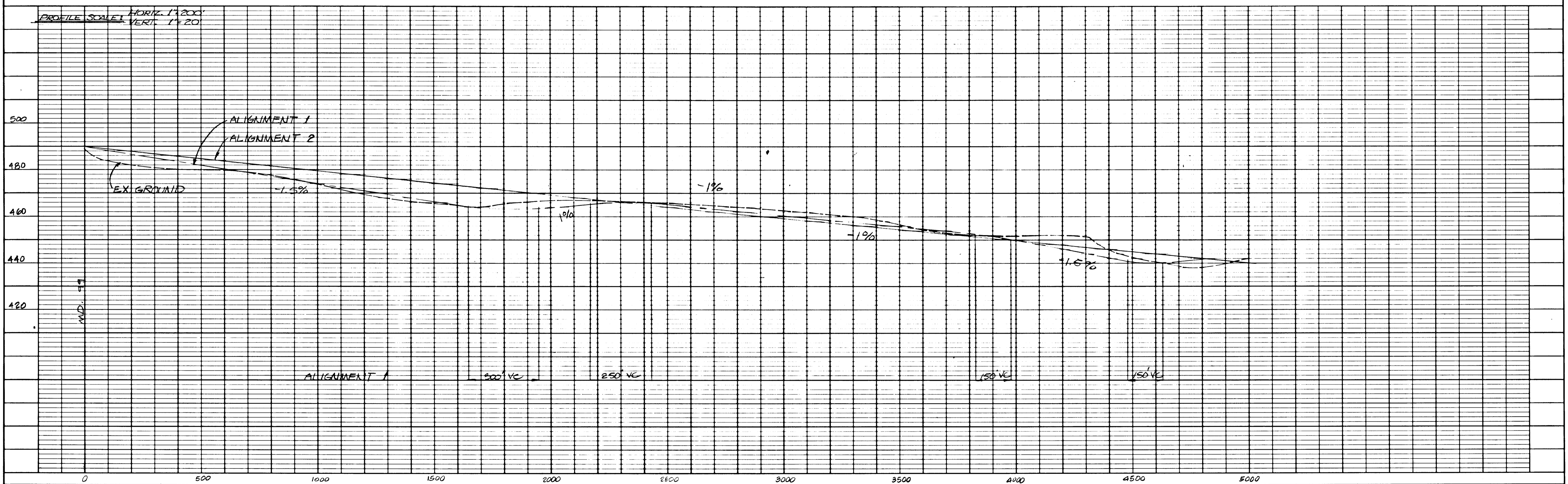
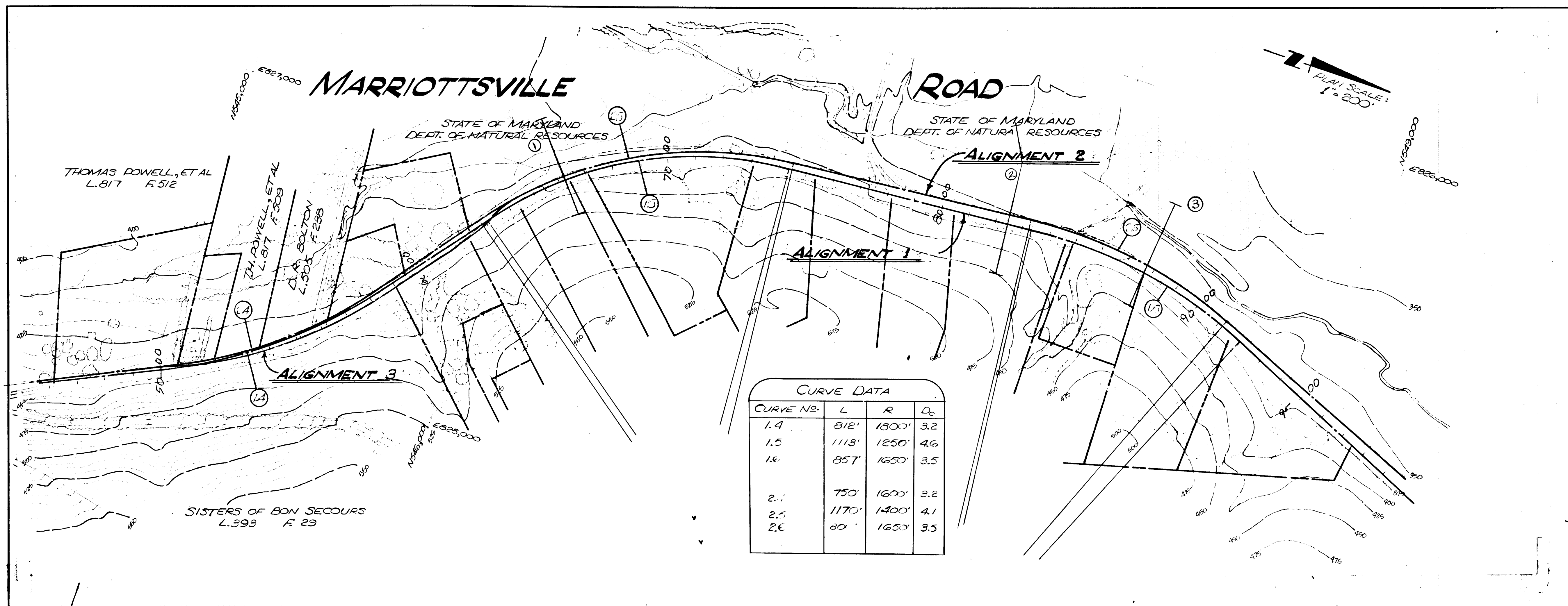


PLATE 1 PLAN-PROFILE D. P. & S. E. STANDARD
DETZORN CORPORATION
PRINTED IN U.S.A.

Mariottsville Road **CP70B Z01**

DATE	
BY	
REVISION	
APPROVED	
PLANNING	
NOTE BOOK	
NO.	



CURVE DATA			
CURVE NO.	L	R	Dc
1.4	812'	1800'	3.2
1.5	1113'	1250'	4.6
1.6	857'	1650'	3.5
2.1	750'	1600'	3.2
2.2	1170'	1400'	4.1
2.6	80'	1650'	3.5

DEPARTMENT OF PUBLIC WORKS

CHIEF, BUREAU OF ENGINEERING _____ DATE _____

DEPARTMENT OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

CHIEF DIVISION OF LAND DEVELOPMENT _____ DATE _____

ATE NO. _____ REVISION DESCRIPTION _____

PROJECT J-4065CC
ENGINEERING STUDY
TWO COUNTY ROADS
 HOWARD COUNTY, MD.
 OWNER & DEVELOPER

HOWARD COUNTY DEPT. OF PUBLIC WORKS
 BUREAU OF ENGINEERING
 GEORGE HOWARD OFFICE BUILDING
 3430 COURT HOUSE DRIVE ELLICOTT CITY, MARYLAND 21043

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 *2 RESEARCH PLACE ROCKVILLE, MARYLAND 20850
 BALTIMORE WASHINGTON
 (301) 323-1929 (301) 948-0900

AREA
MARRIOTTSVILLE ROAD

TITLE
EXHIBIT 'D'
PRELIMINARY ROAD ALIGNMENTS

DESIGNED BY: PAB SCALE: 1" = 200' PROJECT NO.
 DRAWN BY: DATE: APRIL 85 DRAWING NUMBER
 CHECKED BY: RHM APPROVED: 2 OF 3

DATE	
BY	
REVISION	
APPROVED	
PLANNING	
NOTE BOOK	
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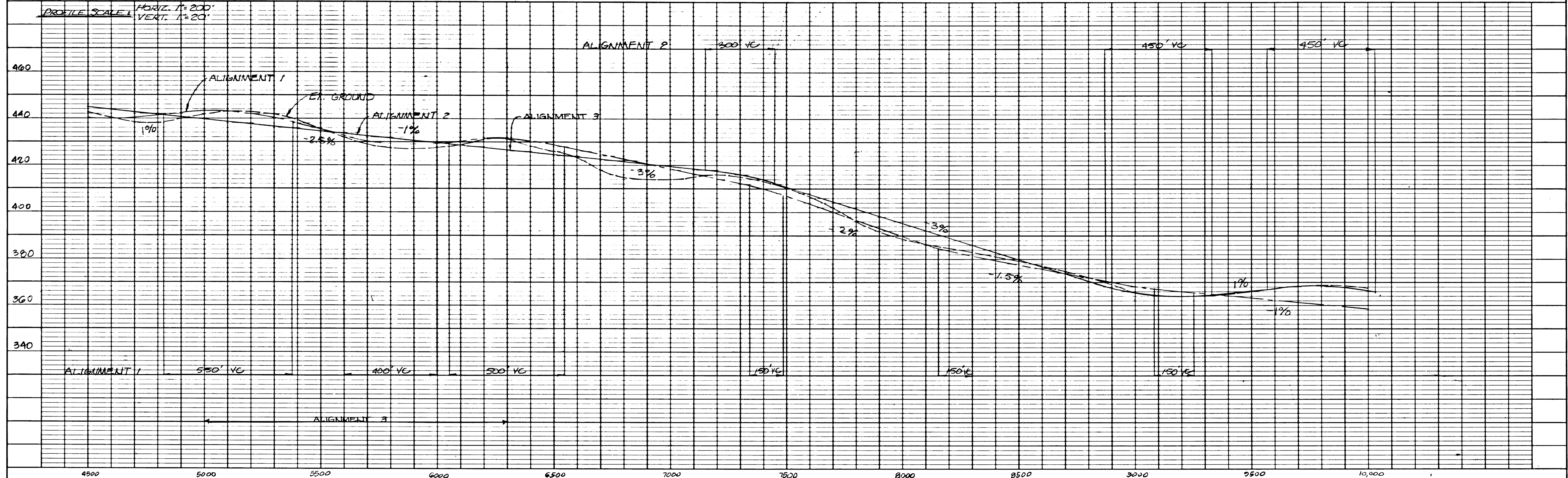
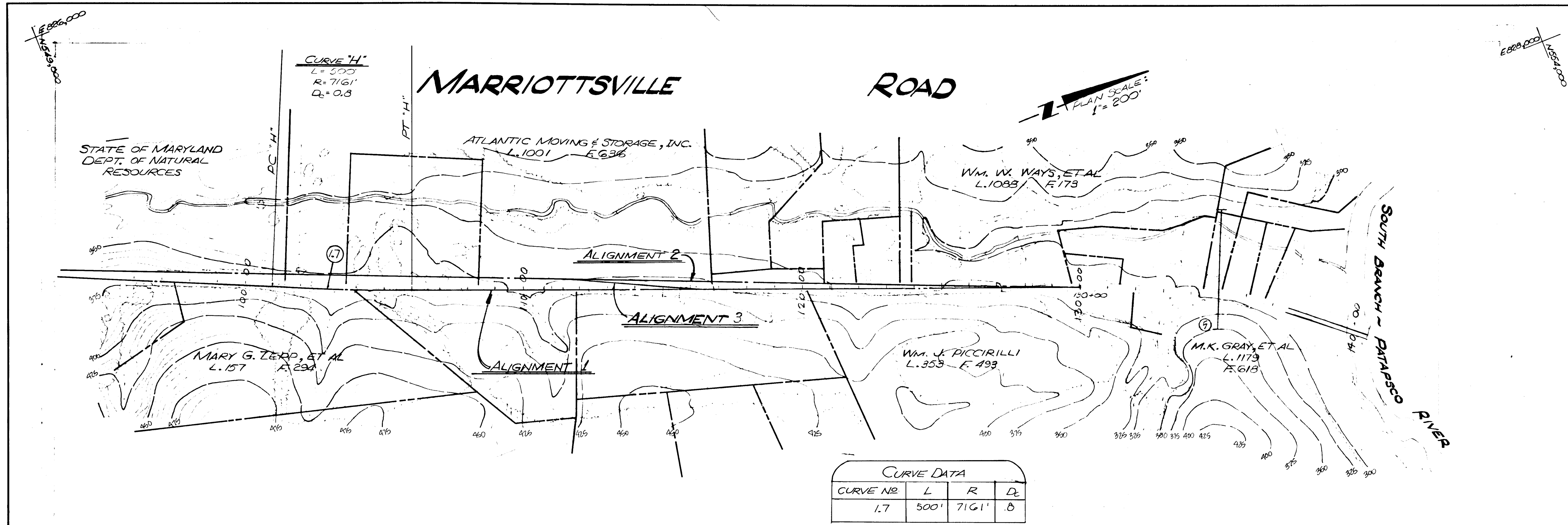


PLATE 1 PLAN PROFILE O. P. & S. STANDARD
 DETZEN CORPORATION
 PRINTED IN U.S.A.

DATE	
BY	
NO.	
PLAN	
NOTE BOOK	
NO.	

DATE	
BY	
NO.	
PROFILE	
NOTE BOOK	
NO.	



CURVE DATA			
CURVE NO	L	R	Dc
1.7	500'	7161'	0

DEPARTMENT OF PUBLIC WORKS

CHIEF, BUREAU OF ENGINEERING _____ DATE _____

DEPARTMENT OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

CHIEF, DIVISION OF LAND DEVELOPMENT _____ DATE _____

DATE _____ NO. _____ REVISION DESCRIPTION _____

PROJECT J-4065CC
ENGINEERING STUDY
TWO COUNTY ROADS
 HOWARD COUNTY, MD.
 OWNER & DEVELOPER

HOWARD COUNTY DEPT. OF PUBLIC WORKS
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 DRAWN BY: _____ DATE: APRIL 85 DRAWING NUMBER _____
 CHECKED BY: RHM APPROVED: _____ 3 OF 3

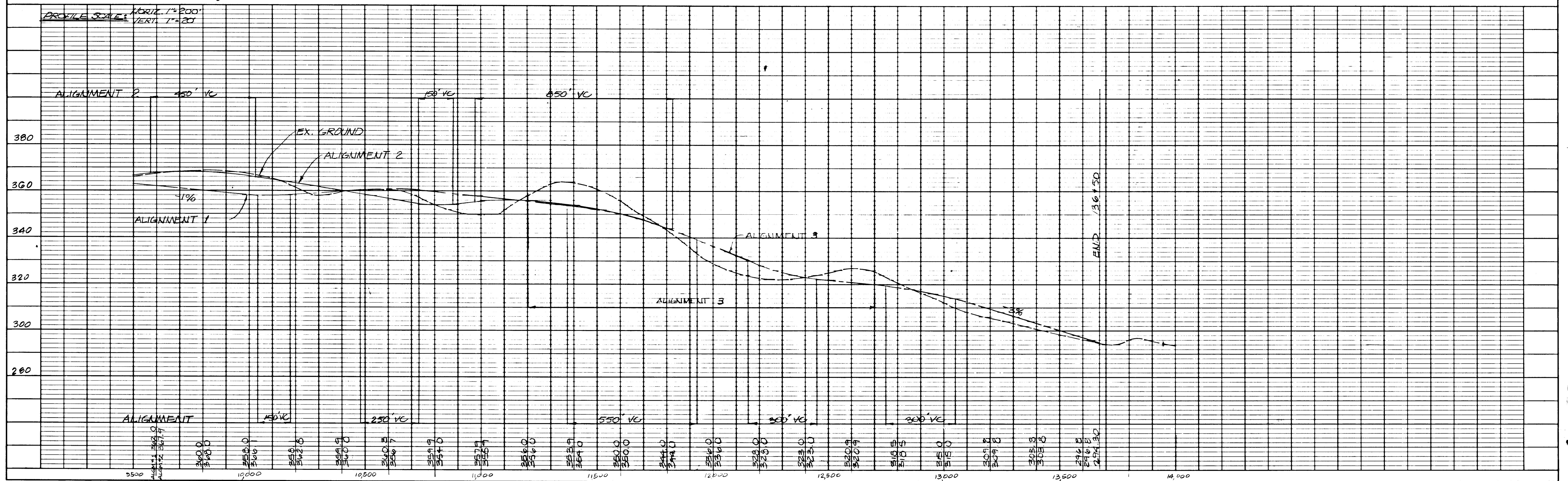


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 3 of 3

R2095C