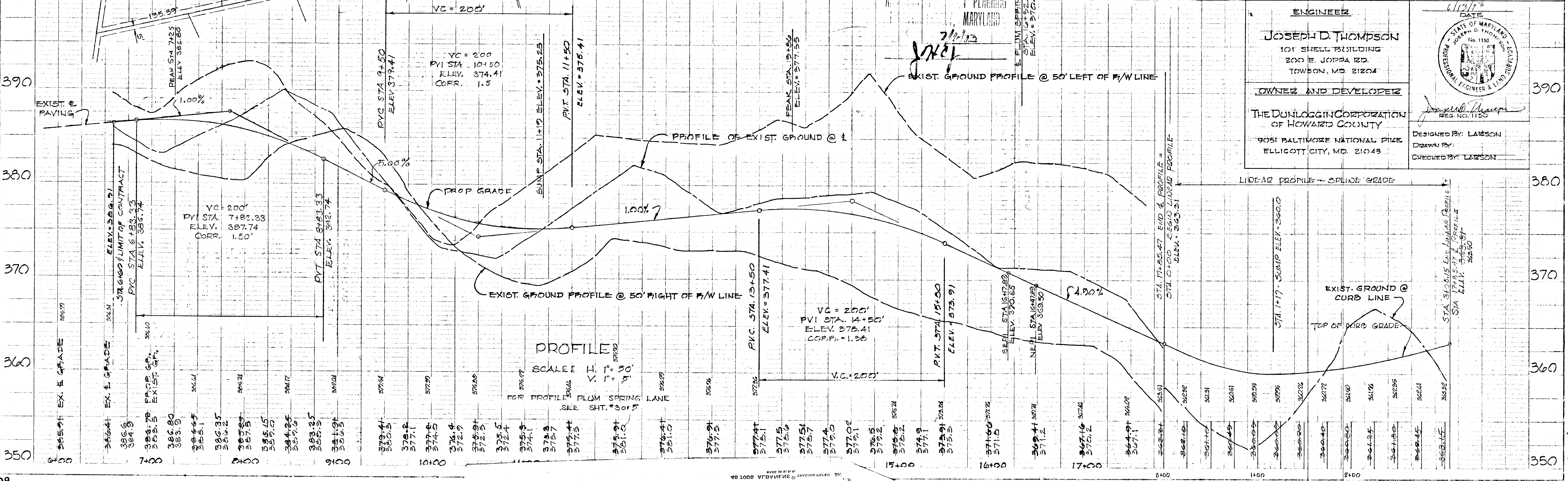
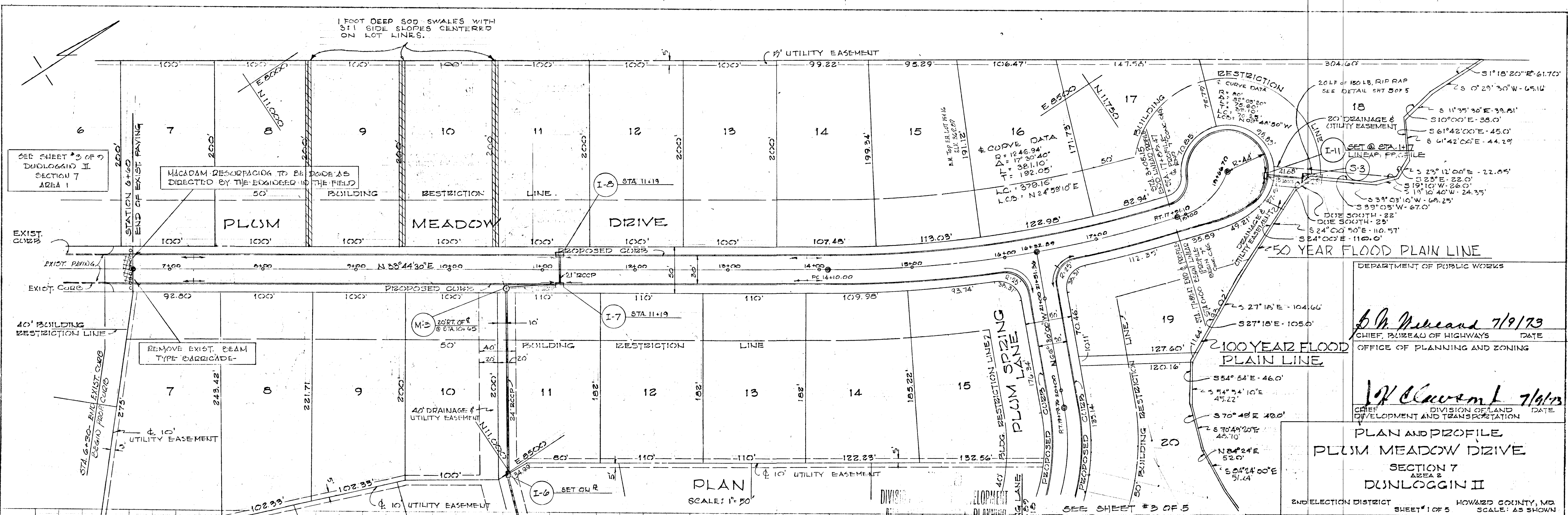


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 DATE: [blank]
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PROFILE
 DRAWN BY: [blank]
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 DATE: [blank]
 NOTE BOOK: [blank]
 NO. OF SHEETS: [blank]
 NO. OF THIS SHEET: [blank]



ENGINEER
JOSEPH D. THOMPSON
 101 SHELL BUILDING
 200 E. JOPPA RD.
 TOWSON, MD 21284

OWNER AND DEVELOPER
THE DUNLOGGIN CORPORATION
 OF HOWARD COUNTY
 9051 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MD 21043

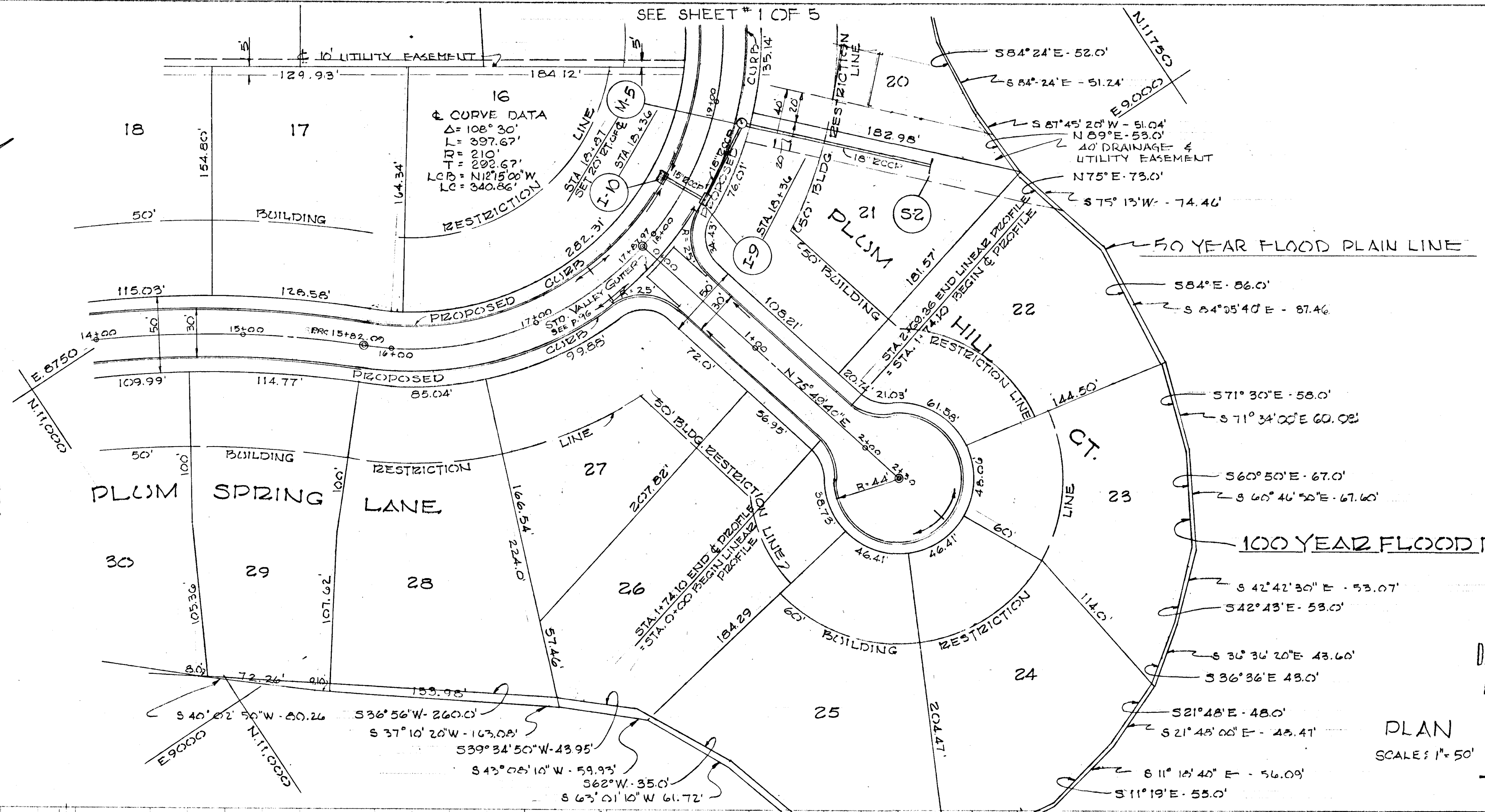
DESIGNED BY: LAZSON
 DRAWN BY:
 CHECKED BY: LAZSON

STATE OF MARYLAND
 PROFESSIONAL ENGINEER & LAND SURVEYOR
 No. 1150
 J. D. Thompson

PLUM SPRING LANE
 10' UTILITY EASEMENT
 129.93'
 154.80'
 178.56'
 115.03'
 143.00'
 109.99'
 114.77'
 85.04'
 50'
 100'
 105.36'
 107.62'
 166.54'
 224.0'
 164.29'
 207.26'
 184.29'
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 85.04'
 50'
 100'
 105.36'
 107.62'
 166.54'
 224.0'
 164.29'
 207.26'
 184.29'
 204.47'

SEE SHEET # 2 OF 5

SEE SHEET # 1 OF 5



PLAN
 SCALE: 1" = 50'

APPROVED
 DIVISION OF LAND DEVELOPMENT
 AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 7/6/79
 J. H. K...

ENGINEER
 JOSEPH D. THOMPSON
 101 SHELL BUILDING
 200 E. JOPPA RD.
 TOWSON, MD. 21284

OWNER AND DEVELOPER
 THE DUNLOGGIN CORPORATION
 OF HOWARD COUNTY
 9051 BALTIMORE NATIONAL PIKE,
 ELLICOTT CITY, MD. 21043

DATE 7/19/79

DESIGNED BY: LARSON
 DRAWN BY:
 CHECKED BY: LARSON

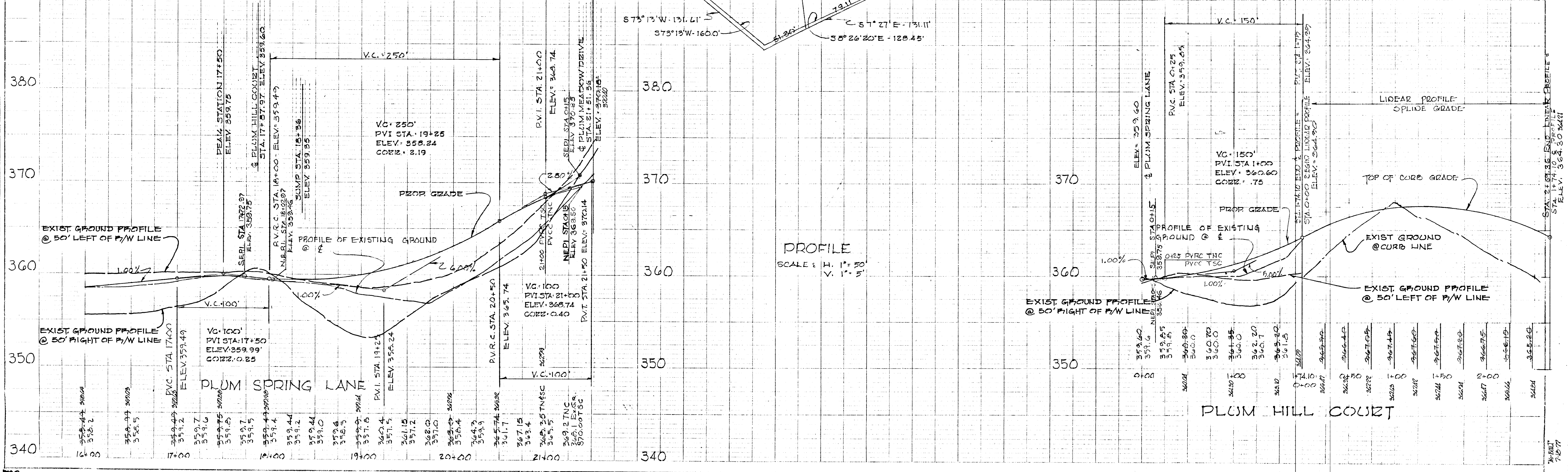
DEPARTMENT OF PUBLIC WORKS

S. M. McLeod 7/19/79
 CHIEF, BUREAU OF HIGHWAYS DATE
 OFFICE OF PLANNING AND ZONING

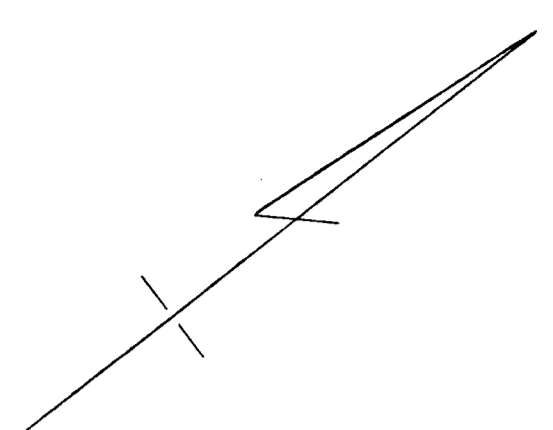
J. H. K... 7/19/79
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION DATE

PLAN AND PROFILE
 PLUM SPRING LANE
 SECTION 7
 AREA 2
 DUNLOGGIN II
 2ND ELECTION DISTRICT SHEET # 3 OF 5 HOWARD COUNTY, MD. SCALE: AS SHOWN

PROFILE
 10' UTILITY EASEMENT
 129.93'
 154.80'
 178.56'
 115.03'
 143.00'
 109.99'
 114.77'
 85.04'
 50'
 100'
 105.36'
 107.62'
 166.54'
 224.0'
 164.29'
 207.26'
 184.29'
 204.47'



PROFILE
 SCALE: H. 1" = 50'
 V. 1" = 5'



APPROVED
 DIVISION OF LAND DEVELOPMENT
 AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 7/6/73
 J. H. CLAYTON

ENGINEER
JOSEPH D THOMPSON
 101 SHELL BUILDING
 200 E. JOPPA RD.
 TOWSON, MD 21204

OWNER AND DEVELOPER
THE DUNLOGGIN CORPORATION
 OF HOWARD COUNTY
 9051 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MD 21043

DATE 7/19/73

STATE OF MARYLAND
 JOSEPH D. THOMPSON
 No. 1150
 PROFESSIONAL ENGINEER & LAND SURVEYOR
 REG. NO. 1150

DESIGNED BY: LARSON
 DRAWN BY:
 CHECKED BY: LARSON

DEPARTMENT OF PUBLIC WORKS
B. N. McKeand 7/19/73
 CHIEF, BUREAU OF HIGHWAYS DATE

OFFICE OF PLANNING AND ZONING
J. H. Clayton 7/19/73
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION DATE

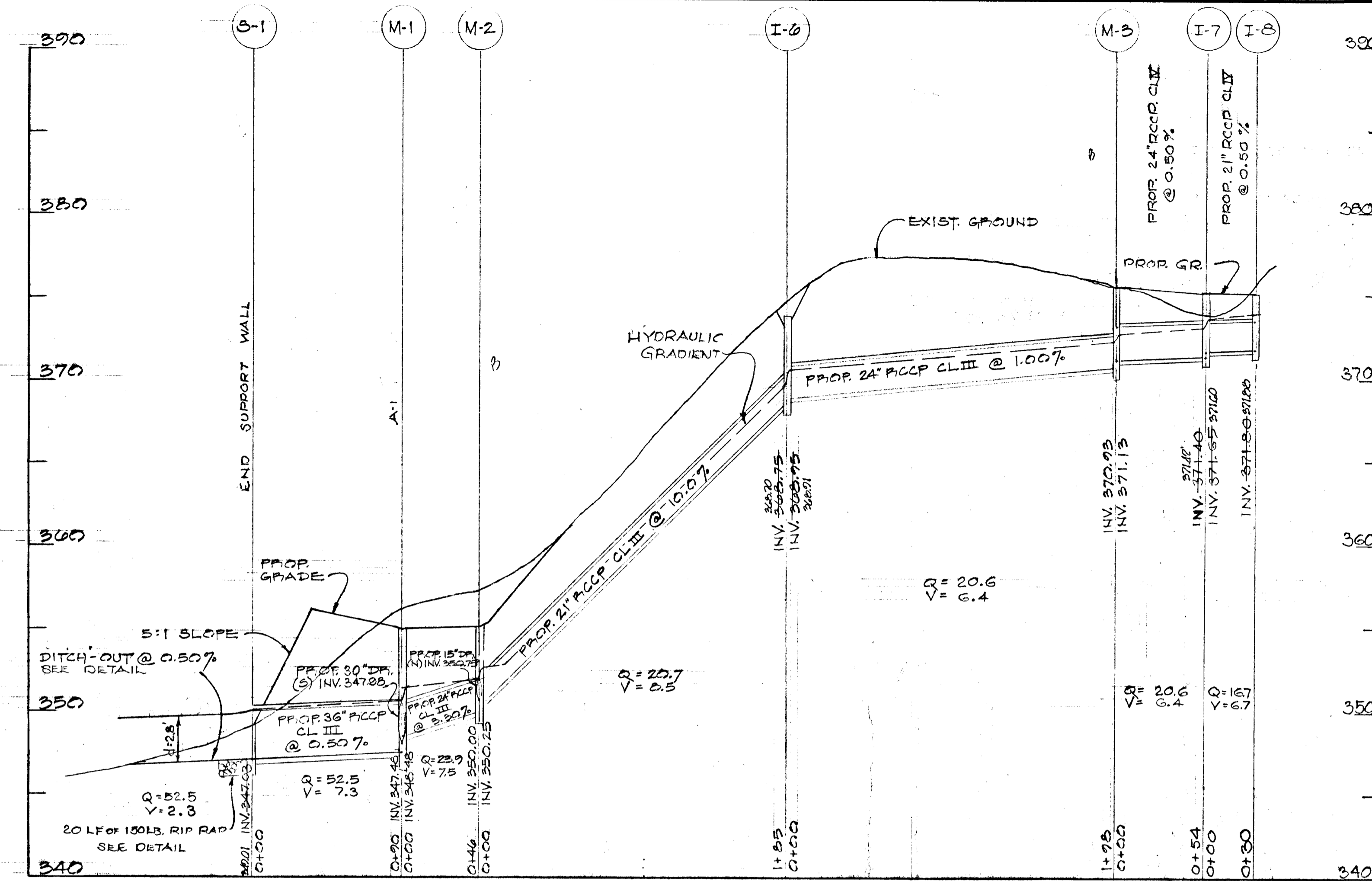
PLAN AND PROFILE
 DRAINAGE AREA MAP
 SECTION 7
 AREA 2
 DUNLOGGIN II
 2ND ELECTION DISTRICT SHEET 4 OF 5 HOWARD COUNTY, MD. SCALE: AS SHOWN

DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND
 DATE _____ CHIEF BUREAU OF ENGINEERING

CONTRACT NO. _____

2ND ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

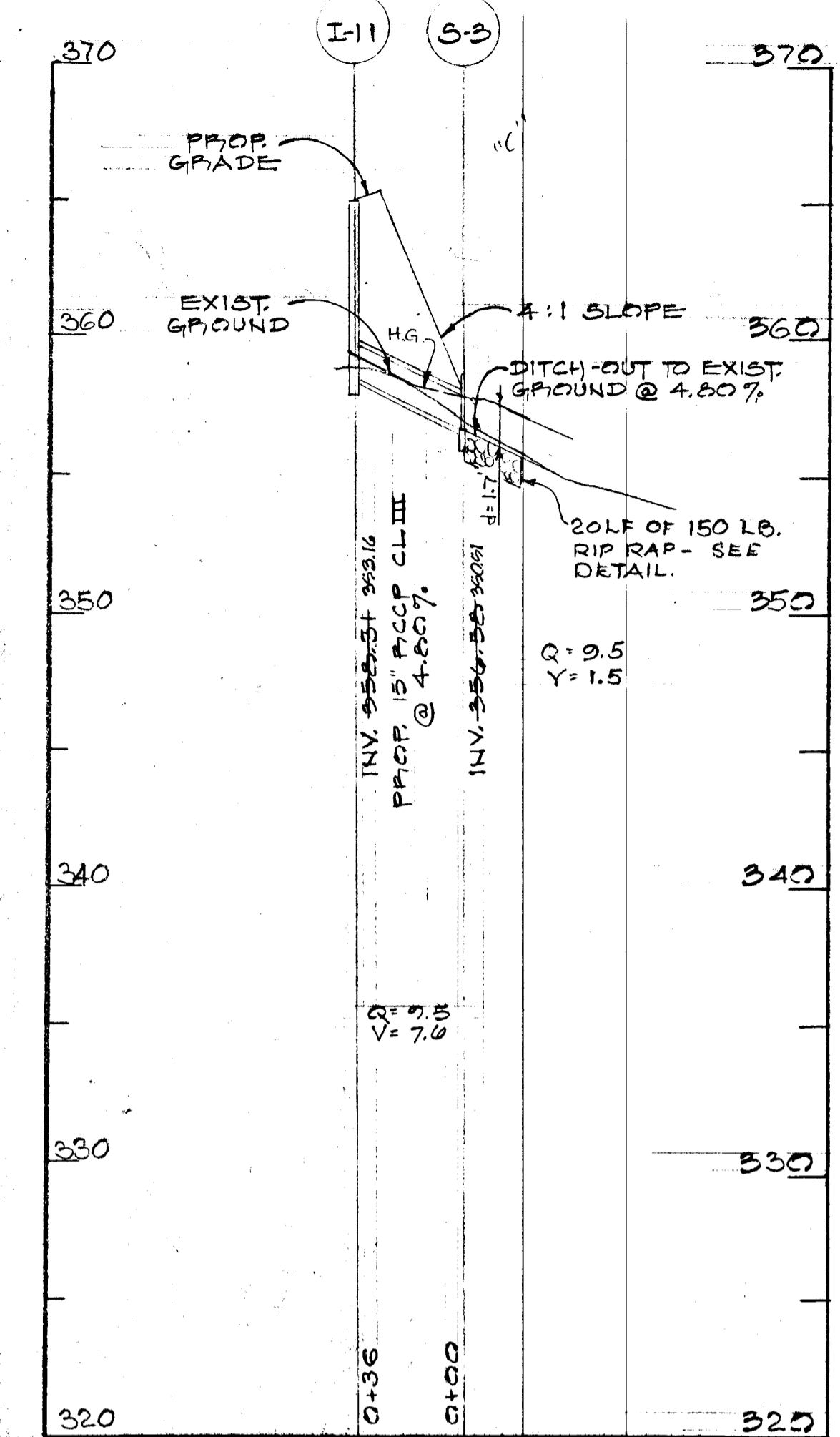
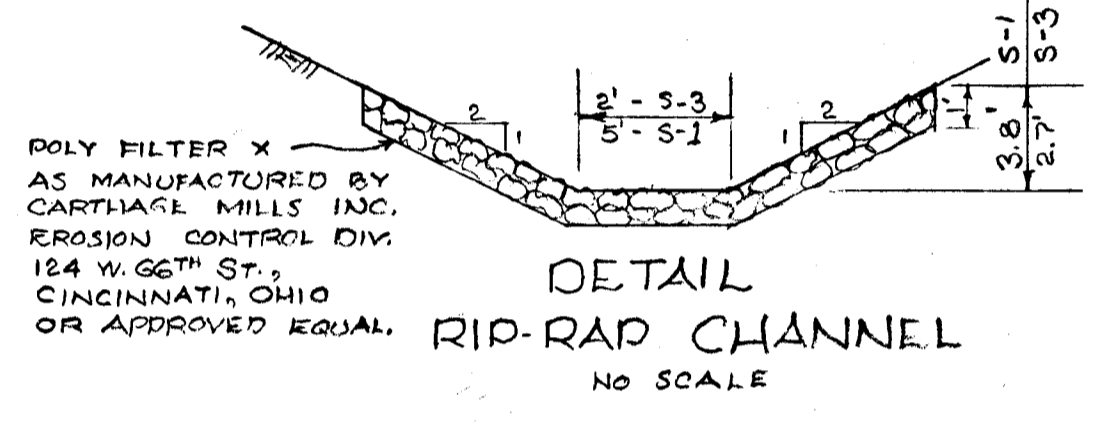
DRAWING NO. 4 OF 5
 SCALE 1"=100'



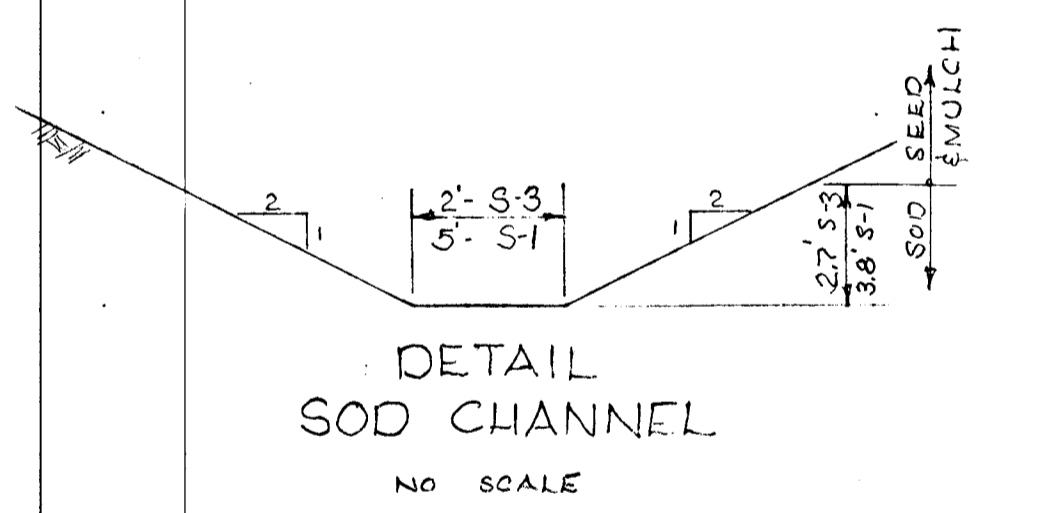
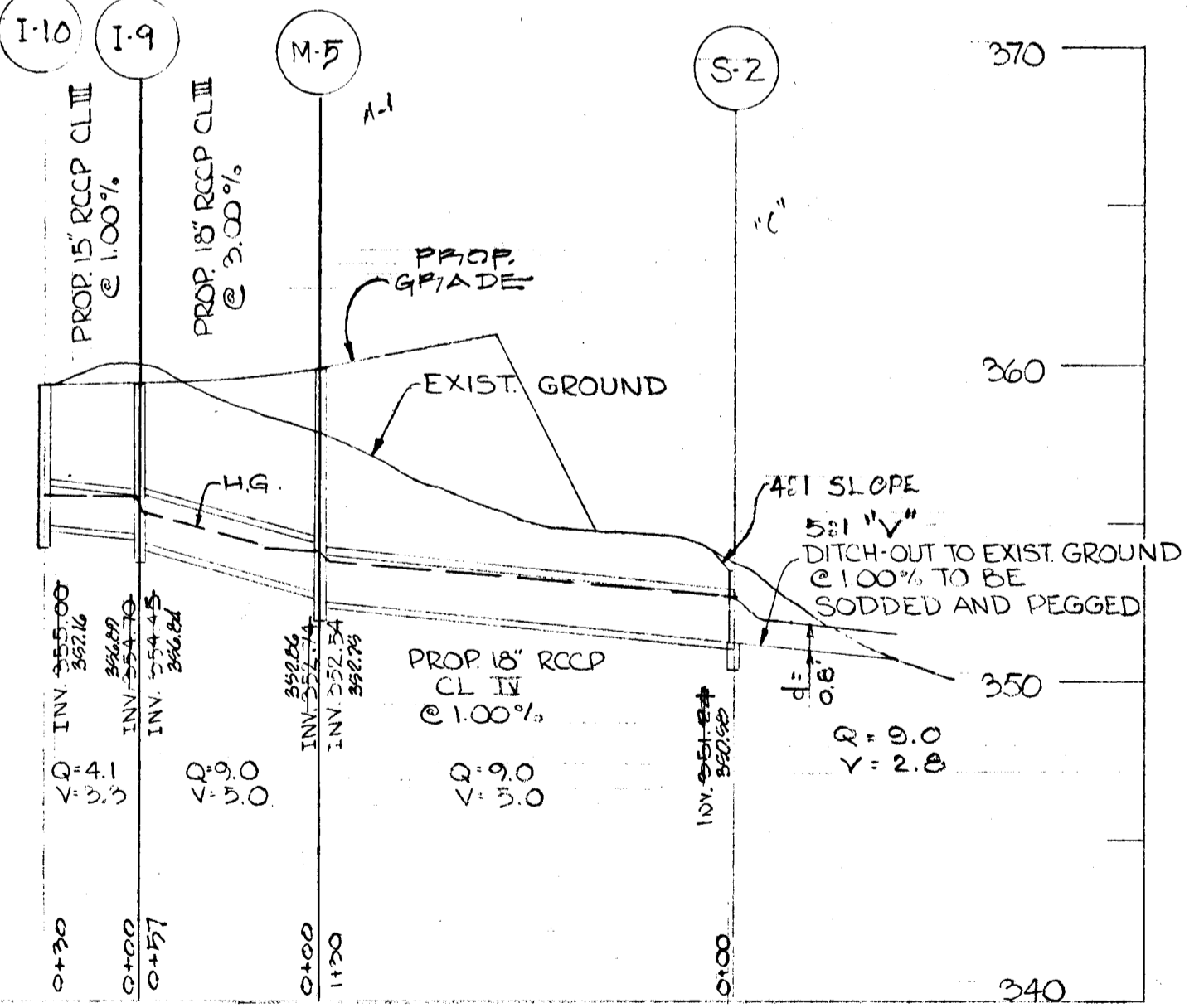
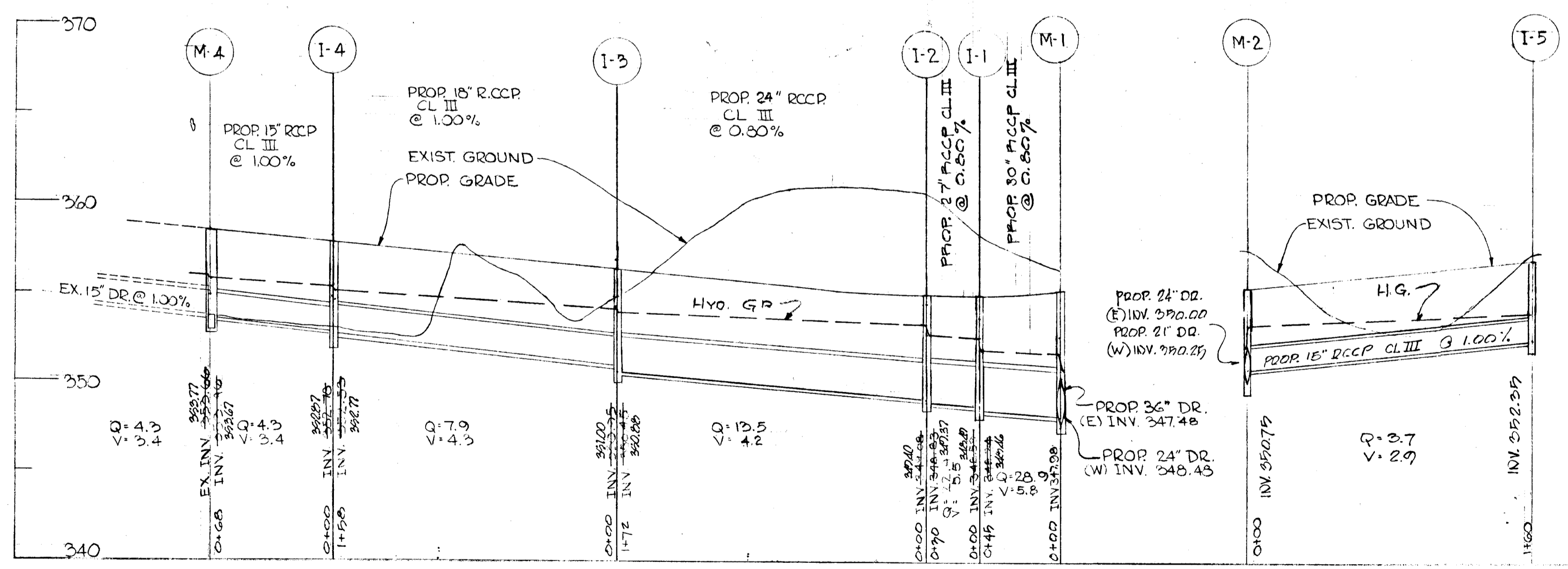
STRUCTURE SCHEDULE

NO.	TYPE	SIZE	INV. IN	INV. OUT	TOP ELEV.
S-1	END SUPPORT WALL	36"	347.03	347.03	-
S-2	"C" ENDWALL	18"	351.24	351.24	-
S-3	"C" "	15"	356.58	356.58	-
I-1	"B"-10 INLET	30"	348.34	348.59	354.9
I-2	"B"-10 "	27"	348.83	349.08	354.9
I-3	"A"-10 "	24"	350.45	350.95	356.2
I-4	"A"-5 "	18"	352.53	352.78	357.7
I-5	"A"-5 "	15"	352.35	-	356.8
I-6	"C" "	24"	368.75	368.95	373.6
I-7	"B"-5 "	24"	371.40	371.65	375.3
I-8	"B"-10 "	21"	371.80	-	375.3
I-9	"B"-10 "	18"	354.45	354.70	359.4
I-10	"B"-10 "	15"	355.00	-	359.3
I-11	"B"-10 "	15"	358.50	-	365.0
M-1	STANDARD	36"	347.48	347.98	355.1
M-2	"	24"	350.00	350.25	355.3
M-3	"	24"	370.93	371.13	375.6
M-4	"	15"	353.46	353.66	358.4
M-5	"	18"	352.54	352.74	359.9

REF: HOWARD CO. ROAD CONST. CODE & STD. SPECS.
PP. 101, 107, 110A, 110B, 110C, 15A



APPROVED
DIVISION OF LAND DEVELOPMENT
AND TRANSPORTATION PLANNING
HOWARD COUNTY, MARYLAND
DATE 7/19/73
JTC



ENGINEER
Joseph D. Thompson
101 SHELL BUILDING
200 E. JOPPA RD.
TOWSON, MD 21284

OWNER AND DEVELOPER
The Dunloggin Corporation
of Howard County
9051 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MD 21048

DATE 7/19/73

DESIGNED BY: LARSON
DRAWN BY:
CHECKED BY: LARSON

DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE _____ CHIEF BUREAU OF ENGINEERING	OFFICE OF PLANNING AND ZONING DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION DATE 7/19/73 J. H. Cleaveland	PLAN AND PROFILE DRAINAGE AREA MAP SECTION 7 AREA 2 DUNLOGGIN II 2ND ELECTION DISTRICT SHEET # 5 OF 5 HOWARD COUNTY, MD SCALE: AS SHOWN
DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND CONTRACT NO. _____ DATE _____ CHIEF BUREAU OF ENGINEERING	2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DRAWING NO. 5 OF 5 SCALE 1" = 50' V: 1" = 5'