

SEDIMENT CONTROL NOTES

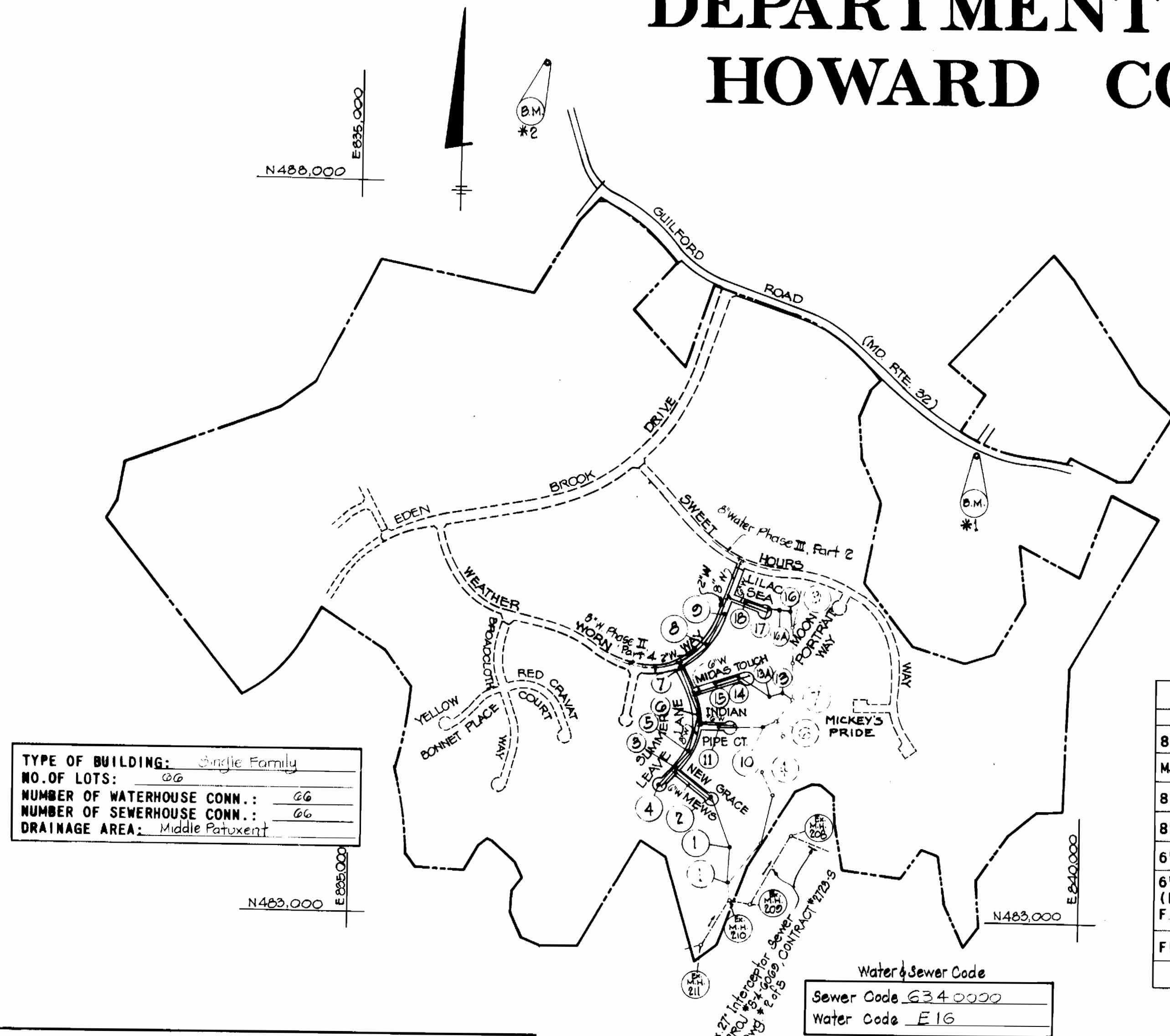
- FOR SEDIMENT CONTROL FOR THIS CONTRACT SEE THE APPROVED ROAD CONSTR. PLANS FOR FILE F-80-96.
- MATERIAL FROM TRENCH EXCAVATION TO BE PLACED ON UPHILL SIDE OF TRENCH.
- CONTRACTOR TO BACKFILL, COMPACT AND STABILIZED IMMEDIATELY AFTER INSTALLATION OF PIPE. NO TRENCHES WILL BE LEFT OPEN AT THE END OF EACH DAY, EXCEPT THAT PORTION WHERE WORK HAS STOPPED.
- ANY SEDIMENT CONTROL FACILITIES ENCOUNTERED DURING PIPE CONSTRUCTION TO BE RETURNED TO ORIGINAL CONDITION IMMEDIATELY UPON COMPLETION OF THAT PORTION OF THE WORK.

VILLAGE OF KINGS CONTRIVANCE

SECTION 2, AREA 3, PHASE III, PART 3

CONTRACT NO. 34-0986-D

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND



TYPE OF BUILDING: Single Family
NO. OF LOTS: 26
NUMBER OF WATERHOUSE CONN.: 26
NUMBER OF SEWERHOUSE CONN.: 26
DRAINAGE AREA: Middle Potomac

Water & Sewer Code
Sewer Code 634-0000
Water Code E16

- *1 BENCH MARK
B.M. #2240001 Elev=329.607
Description
Concrete Monument 10' S of
S. Edge Rd. N 488°59.320
E 898°11.306
- *2 BENCH MARK
B.M. #2340002-R Elev=302.811
Description
R.B. 15' W. of W. Edge Rd.
7' Below Surface N 488°33.177
E 898°02.852

QUANTITIES				
ITEM	UNIT	ESTIMATED	AS-BUILT	MATERIAL/SUPPLIER
8" SEWER	L.F.	3,762	3727.1	JOHNS-MANVILLE
MANHOLE	NO.	12	19	ATLANTIC-PRECAST
8" WATER	L.F.	1,185	1786	U.S. PIPE
8" VALVE	NO.	2	2	SMITH-METROPOLITAN
6" WATER	L.F.	1,600	1594.5	U.S. PIPE
6" VALVE (Excluding F.H. Valves)	NO.	5	5	SMITH-METROPOLITAN
FIRE HYDRANT	NO.	6	6	SMITH-METROPOLITAN

NOTES (Continued)

- THE TOP ELEVATION OF ALL OUTFALL MANHOLES SHOULD BE SET A MINIMUM OF 18" ABOVE EXISTING GROUND AS SHOWN ON STANDARD DETAIL 51-53.
- ALL PVC PIPE IS TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S AND HOWARD COUNTY SPECIFICATIONS.
- WATER MAIN AND WATER HOUSE CONNECTIONS MUST HAVE AT LEAST ONE FOOT SEPARATION FROM THE SEWER MAIN AND SEWER HOUSE CONNECTION AS THEY PASS ABOVE IT.
- CONTRACTOR SHOULD NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE (5) DAYS BEFORE STARTING WORK SHOWN ON THESE PLANS:
CHESAPEAKE AND POTOMAC TELEPHONE CO. 726-9076
BALTIMORE GAS AND ELECTRIC CO.
-UNDERGROUND ELECTRIC DISTRIBUTION ENGR. 234-5691
-UNDERGROUND GAS DISTRIBUTION ENGR. 550-0100
BELL TELEPHONE SYSTEM 383-3649
LONG DISTANCE CABLE DIVISION 383-3553
BUREAU OF UTILITIES 992-2366

SEDIMENT CONTROL MEASURES FOR THIS CONTRACT WILL BE IMPLEMENTED IN ACCORDANCE WITH SECTION 14 OF THE SPECIFICATIONS AND ROAD CONSTRUCTION PLAN F-81-89 (F-80-96)

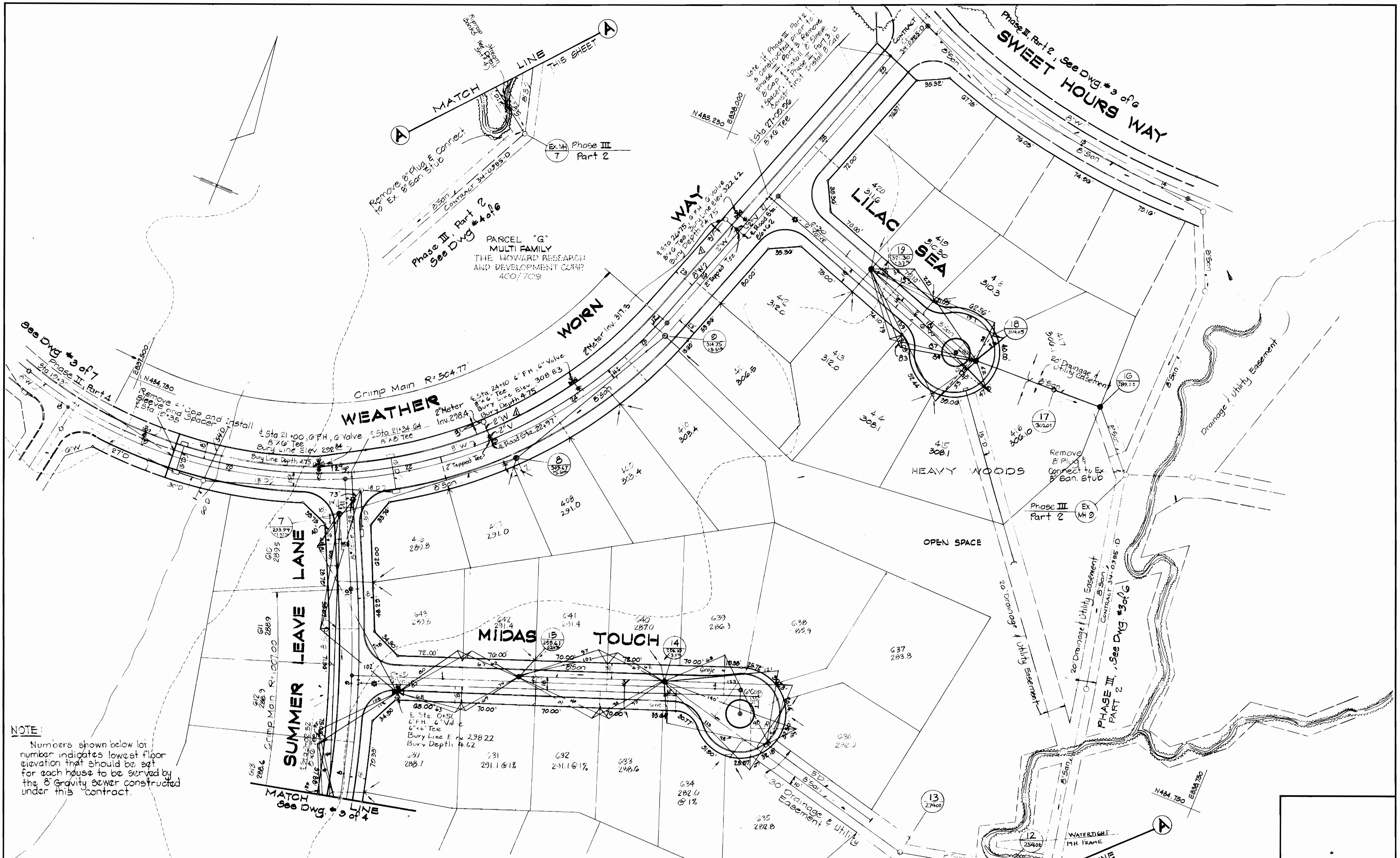
REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENT.
Signature: James M. Helton
U.S. SOIL CONSERVATION SERVICE
Date: 10-14-81

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY CONSERVATION DISTRICT.
APPROVED: [Signature]
HOWARD S.C.D.
DATE: 10-14-81

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
10/30/81
CHIEF BUREAU OF UTILITIES, DATE
11/2/81
CHIEF LAND DEVELOPMENT DIVISION, DATE
CENTURY ENGINEERING, INC.
CONSULTING ENGINEERS - PLANNERS
TOWSON, MARYLAND 21204

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
11/2/81
DIRECTOR OF PUBLIC WORKS, DATE
11/2/81
CHIEF BUREAU OF ENGINEERING, DATE
PLAN
Scale: 1"=600'

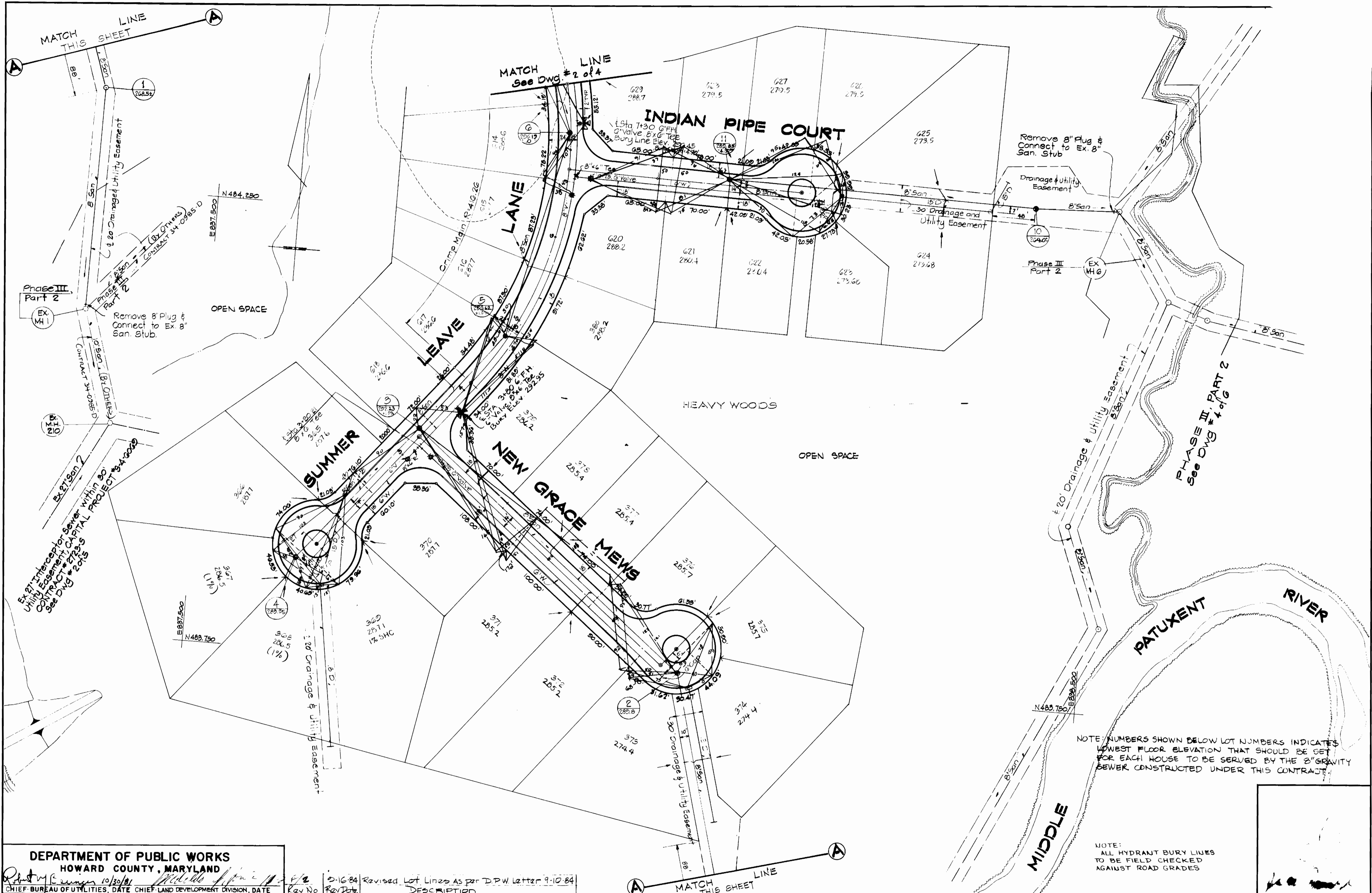
CONTRACT NO. 34-0986-D
TITLE SHEET
VILLAGE OF KINGS CONTRIVANCE
SECTION 2, AREA 3, PHASE III, PART 3
6TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
DRAWING NO. 1 OF 4
SCALE: As shown



NOTE:
 Numbers shown below lot number indicates lowest floor elevation that should be set for each house to be served by the 8" Gravity sewer constructed under this contract.

NOTE:
 ALL HYDRANT BURY LINES TO BE FIELD CHECKED AGAINST ROAD GRADES

<p>DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND Chief: Bureau of Utilities DATE: 10/30/81 Chief: Land Development Division DATE: 11/2/81</p>	<p>DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND Director: Public Works DATE: 11/3/81 Chief: Bureau of Engineering DATE: 11/2/81</p>	<p>CONTRACT NO. 34-0986-D</p>	<p>PLAN OF WATER AND SEWER MAINS</p>	<p>VILLAGE OF KINGS CONTRIVANCE SECTION 2, AREA 3, PHASE III, PART 3 6TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND</p>	<p>DRAWING NO. 2 OF 4 SCALE 1"=50'</p>
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DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND
 Chief: Bureau of Utilities, Date: 10/30/81
 Chief: Land Development Division, Date: 11/2/81

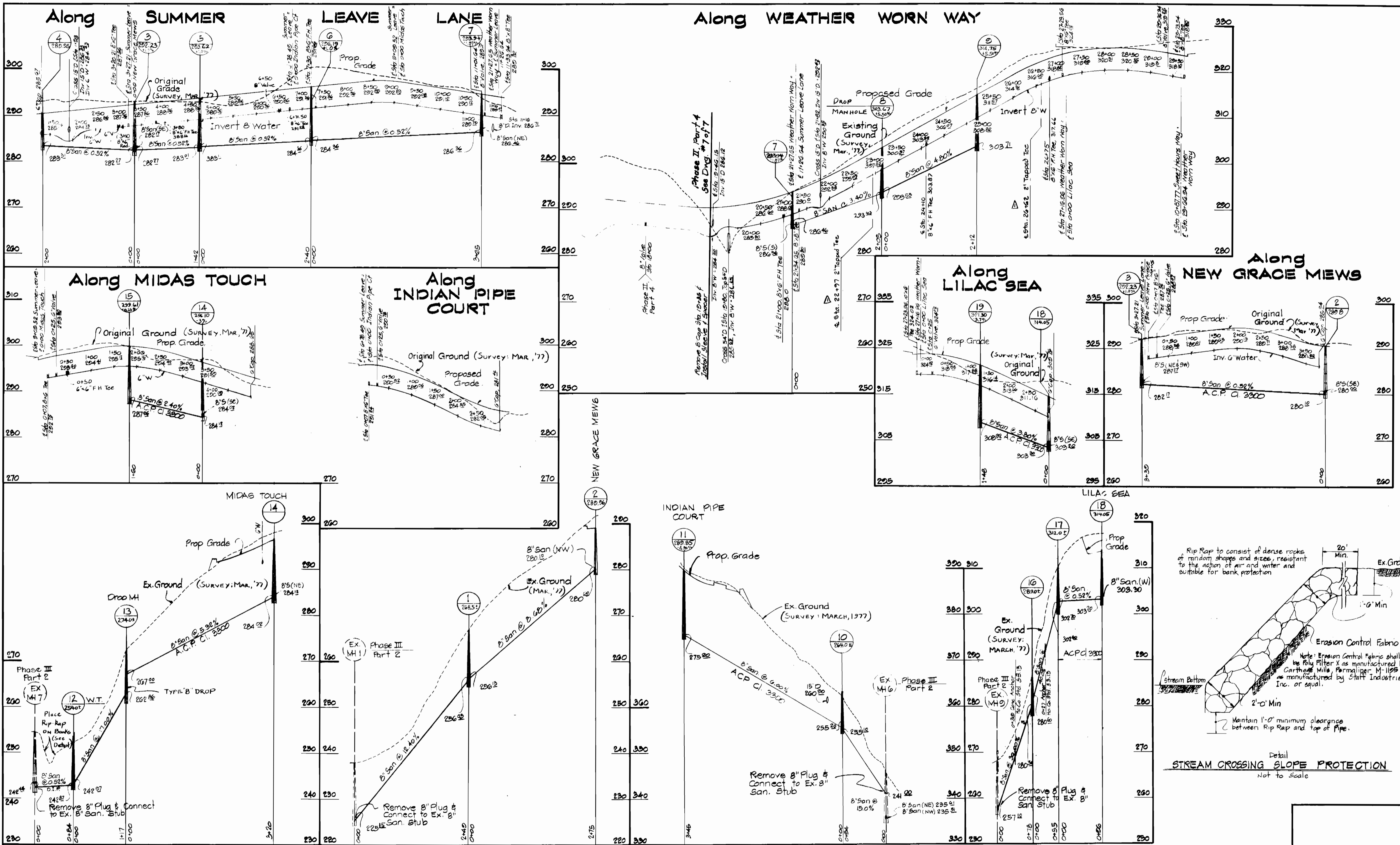
DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND
 Director: James M. Lewis, Date: 11/3/81
 Chief: Bureau of Engineering, Date: 11/2/81

CENTURY ENGINEERING, INC.
 CONSULTING ENGINEERS - PLANNERS
 TOWSON, MARYLAND 21204

CONTRACT NO. 34-0986-D
 PLAN OF WATER AND SEWER MAINS

VILLAGE OF KINGS CONTRIVANCE
 SECTION 2, AREA 3, PHASE III, PART 3
 6TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND

DRAWING NO. 3 OF 4
 SCALE 1"=50'



DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND
 Chief Bureau of Utilities DATE 10/30/81
 Chief Land Development Division DATE 11/12/81

DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND
 Director of Public Works DATE 11/12/81
 Chief Bureau of Engineering DATE 11/12/81

CONTRACT NO. 34-0286-D

PROFILE OF
 WATER AND SEWER MAINS

VILLAGE OF KINGS CONTRIVANCE
 SECTION 2, AREA 3, PHASE III, PART 3
 6TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND

DRAWING NO. 4 OF 4
 SCALE: Horiz: 1"=100' Vert: 1"=10'