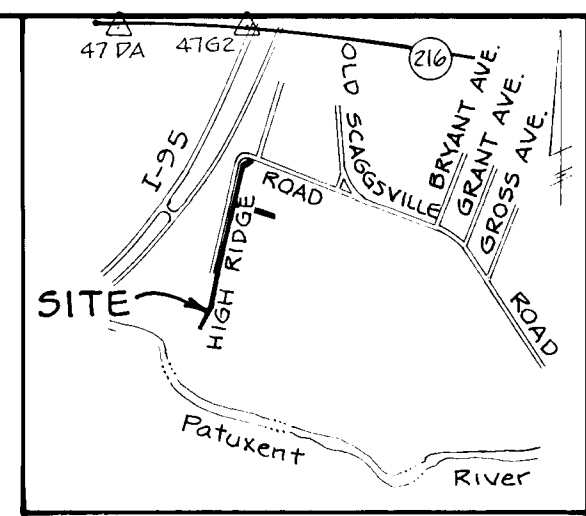


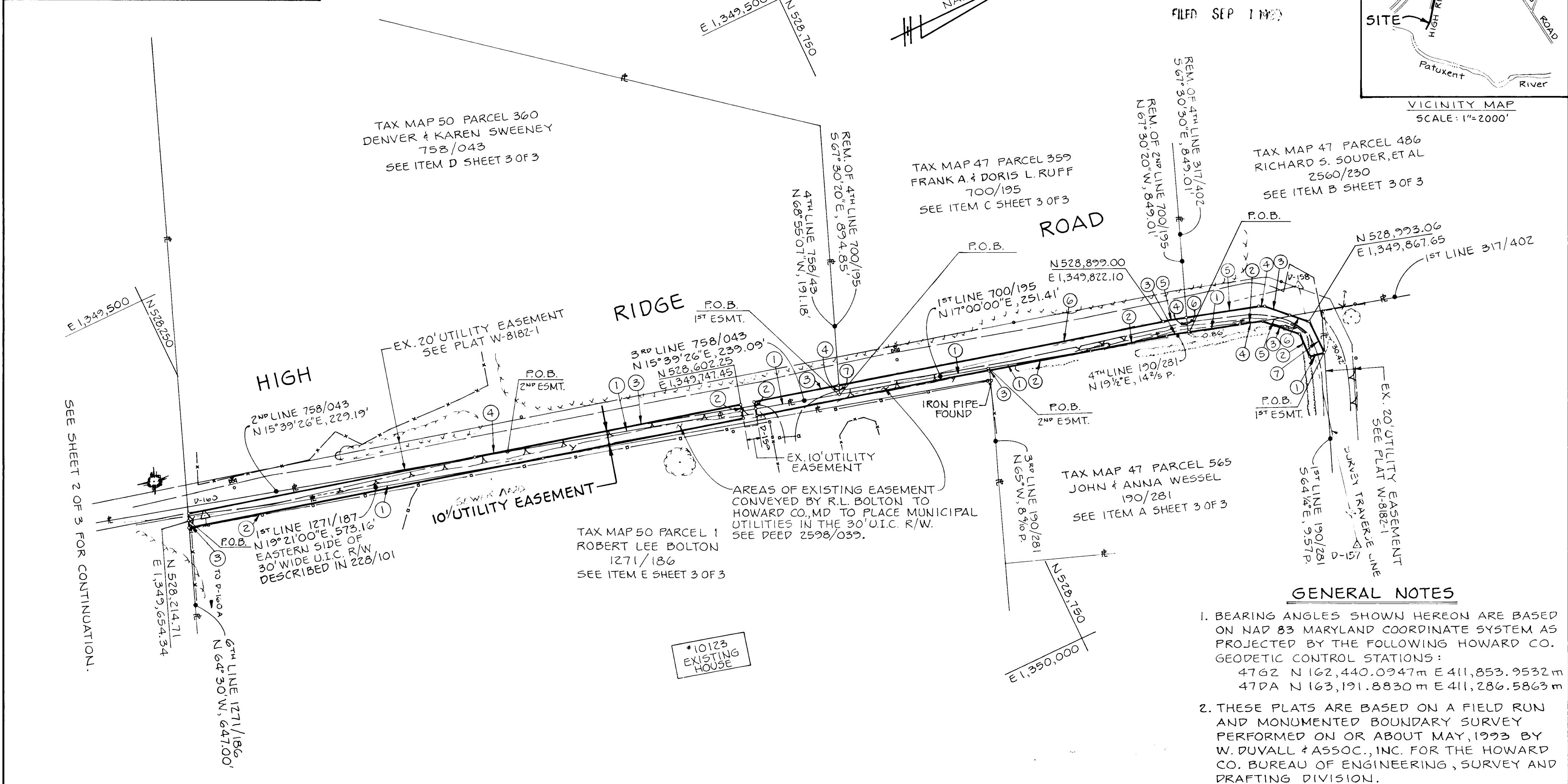
REVISION DESCRIPTION	DATE	SEWER & UTILITY EASEMENT

PLAT M.D.R. NO. 1223

FILED SEP 1 1993



VICINITY MAP  
SCALE: 1"=2000'



**GENERAL NOTES**

- BEARING ANGLES SHOWN HEREON ARE BASED ON NAD 83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY THE FOLLOWING HOWARD CO. GEODETIC CONTROL STATIONS:  
4762 N 162,440.0947m E 411,853.9532m  
47DA N 163,191.8830m E 411,286.5863m
- THESE PLATS ARE BASED ON A FIELD RUN AND MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT MAY, 1993 BY W. DUVALL & ASSOC., INC. FOR THE HOWARD CO. BUREAU OF ENGINEERING, SURVEY AND DRAFTING DIVISION.

SEE SHEET 3 OF 3, ITEMS A-L FOR ALL EASEMENT COMPUTATIONS.

*Bonnie J. Out-lee*  
9/1/93

SHEET 1 OF 3



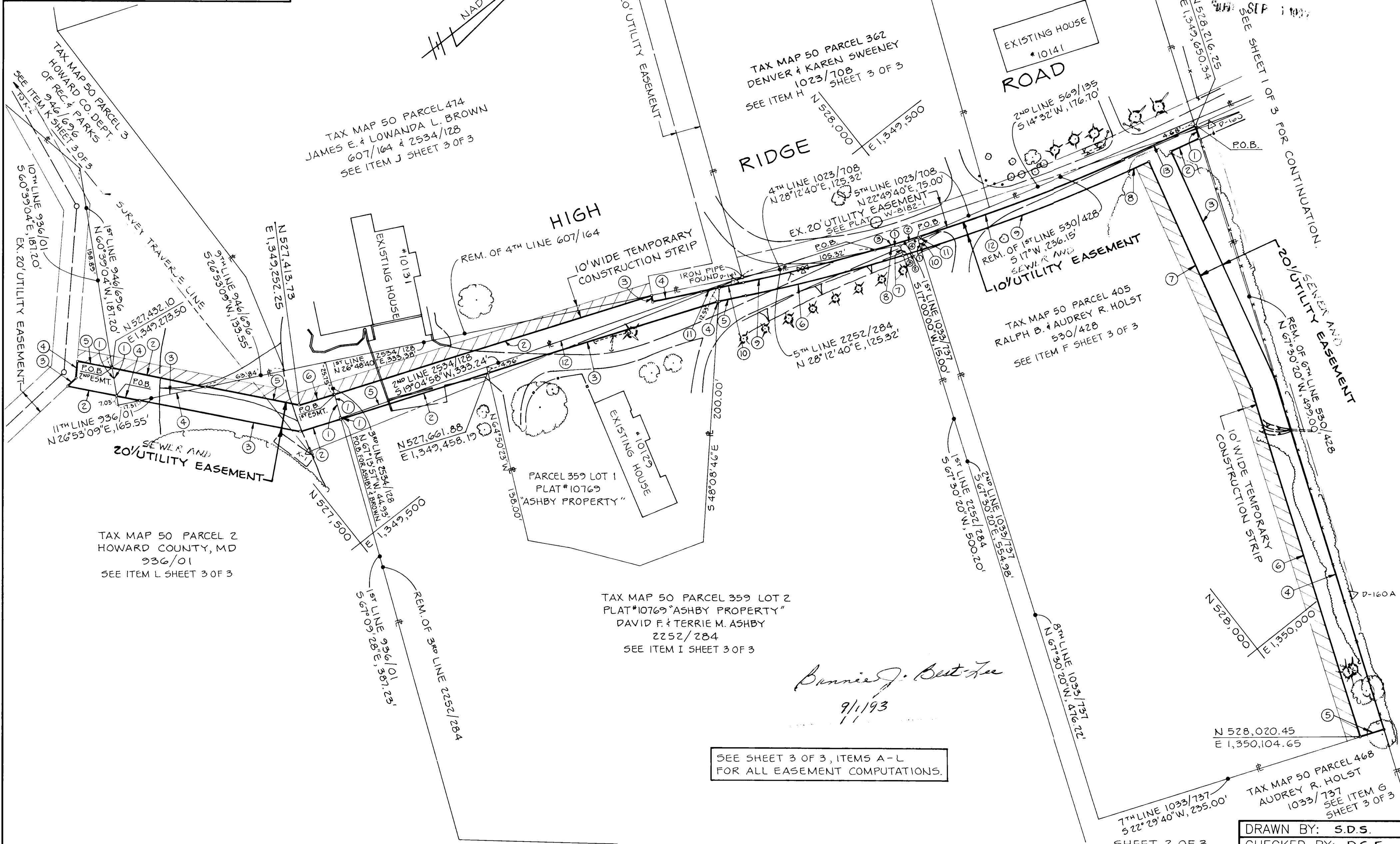
**W. DUVALL & ASSOCIATES, INC.**  
ENGINEERS . SURVEYORS . LAND PLANNERS  
530 EAST JOPPA ROAD  
TOWSON, MARYLAND 21286  
(410) 583-9571

APPROVED: REAL ESTATE SERVICES <i>[Signature]</i> DATE	<i>[Signature]</i>
BUREAU OF ENGINEERING <i>[Signature]</i> DATE	

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
**UTILITY EASEMENT FOR HIGH RIDGE ROAD**  
SIXTH ELECTION DISTRICT

DRAWN BY: S.D.S.
CHECKED BY: D.S.F.
PLAT NO. S-6170-1
CAP. PROJ. NO. S-6170
SCALE: 1"=50'
DATE: JUNE 18, 1993.

REVISION	DESCRIPTION	DATE	SEWER & UTILITY EASEMENT



SEE SHEET 3 OF 3, ITEMS A-L FOR ALL EASEMENT COMPUTATIONS.

Bonnie J. Best-Jee  
9/1/93



**W. DUVALL & ASSOCIATES, INC.**  
ENGINEERS . SURVEYORS . LAND PLANNERS  
530 EAST JOPPA ROAD  
TOWSON, MARYLAND 21286  
(410) 583-9571

APPROVED: REAL ESTATE SERVICES	DATE
BUREAU OF ENGINEERING	DATE
DOUGLAS S. FREDERICK NO.407	

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*SEWER AND*  
**UTILITY EASEMENT  
FOR  
HIGH RIDGE ROAD**  
SIXTH ELECTION DISTRICT

DRAWN BY: S.D.S.
CHECKED BY: D.S.F.
PLAT NO. S-6170-1
CAP. PROJ. NO. S-6170
SCALE: 1"=50'
DATE: JUNE 18, 1993.

SHEET 2 OF 3

REVISION DESCRIPTION	DATE	SEWER & UTILITY EASEMENT

ITEM 'A'		
TAX MAP 47 PARCEL 565		
JOHN & ANNA WESSEL 190/281		
1ST EASEMENT		
LINE	DIRECTION	DISTANCE
①	S 10°19'14" W	10.19'
②	S 89°18'09" W	17.53'
③	S 45°20'20" W	27.97'
④	S 16°43'40" W	16.29'
⑤	N 15°24'53" E	35.69'
⑥	N 45°20'20" E	15.38'
⑦	N 89°18'09" E	23.51'
AREA= 429 SQ. FT. OR 0.0098 AC±		
2ND EASEMENT		
LINE	DIRECTION	DISTANCE
①	N 15°24'53" E	72.82'
②	S 14°07'17" W	73.01'
③	N 68°55'23" W	1.66'
AREA= 60 SQ. FT. OR 0.0014 AC±		

ITEM 'D'		
TAX MAP 50 PARCEL 360		
DENVER & KAREN SWEENEY 758/043		
1ST EASEMENT		
LINE	DIRECTION	DISTANCE
①	S 15°24'53" W	60.71'
②	N 75°52'43" W	4.56'
③	N 14°07'17" E	61.39'
④	S 69°09'40" E	5.97'
AREA= 320 SQ. FT. OR 0.0073 AC±		
2ND EASEMENT		
LINE	DIRECTION	DISTANCE
①	N 15°24'53" E	168.38'
②	N 75°52'43" W	4.32'
③	S 14°07'17" W	191.56'
④	N 15°24'53" E	23.23'
AREA= 414 SQ. FT. OR 0.0095 AC±		

ITEM 'G'		
TAX MAP 50 PARCEL 468		
AUDREY R. HOLST 1033/737		
LINE	DIRECTION	DISTANCE
①	S 69°00'09" E	9.78'
②	R= 1,530.00' L= 14.93'	
CHD=S 21°09'58" W		14.93'
③	N 69°00'09" W	8.30'
④	N 15°30'11" E	15.00'
AREA= 135 SQ. FT. OR 0.0031 AC±		

ITEM 'J'		
TAX MAP 50 PARCEL 474		
JAMES F. & LOWANDA L. BROWN 2534/128		
LINE	DIRECTION	DISTANCE
①	N 67°19'32" W	19.18'
②	N 20°58'09" E	260.32'
③	S 63°15'44" E	5.00'
④	N 26°44'17" E	38.34'
⑤	S 18°59'06" W	298.71'
AREA= 3,912 SQ. FT. OR 0.0898 AC±		

ITEM 'H'		
TAX MAP 50 PARCEL 362		
DENVER & KAREN SWEENEY 1023/708		
LINE	DIRECTION	DISTANCE
①	N 26°42'51" E	20.00'
②	N 15°30'11" E	17.42'
③	R= 1,520.00' L= 37.24'	
CHD=S 21°29'49" W		37.24'
AREA= 31 SQ. FT. OR 0.0007 AC±		

ITEM 'K'		
TAX MAP 50 PARCEL 3		
HOWARD CO. DEPT. OF RECREATION & PARKS 946/696		
LINE	DIRECTION	DISTANCE
①	N 60°49'19" W	21.28'
②	N 49°09'10" E	74.10'
③	S 26°42'51" W	52.40'
④	S 49°09'10" W	18.40'
AREA= 925 SQ. FT. OR 0.0212 AC±		

ITEM 'B'		
TAX MAP 47 PARCEL 486		
RICHARD S. SOUDER, ET AL 2560/230		
LINE	DIRECTION	DISTANCE
①	N 16°43'41" E	37.39'
②	N 15°24'53" E	35.69'
③	S 45°20'20" W	18.78'
④	S 19°19'58" W	4.19'
⑤	S 16°43'41" W	51.68'
⑥	S 69°09'40" E	10.03'
AREA= 635 SQ. FT. OR 0.0146 AC±		

ITEM 'E'		
TAX MAP 50 PARCEL 1		
ROBERT LEE BOLTON 1271/186		
LINE	DIRECTION	DISTANCE
①	N 15°24'53" E	254.64'
②	S 14°07'17" W	255.27'
③	N 69°00'09" W	5.79'
AREA= 734 SQ. FT. OR 0.0169 AC±		

ITEM 'I'		
TAX MAP 50 PARCEL 359 LOTS 1 & 2		
DAVID F. & TERRIE M. ASHBY 2252/284		
LINE	DIRECTION	DISTANCE
①	S 67°19'50" E	0.73'
②	N 20°58'09" E	121.34'
③	N 20°58'09" E	187.30'
④	N 26°44'16" E	1.03'
⑤	N 26°44'16" E	21.31'
⑥	R= 1,530.00' L= 127.07'	
CHD=N 23°49'29" E		127.04'
⑦	N 69°00'00" W	8.30'
⑧	S 26°42'51" W	20.00'
⑨	R= 1,520.00' L= 106.26'	
CHD=S 24°12'05" W		106.24'
⑩	S 26°44'16" W	18.53'
⑪	S 26°44'18" W	14.86'
⑫	S 18°59'06" W	298.71'
AREA= 3,345 SQ. FT. OR 0.0768 AC±		

ITEM 'L'		
TAX MAP 50 PARCEL 2		
HOWARD COUNTY, MARYLAND 936/01		
1ST EASEMENT		
LINE	DIRECTION	DISTANCE
①	S 67°19'33" E	20.01'
②	S 20°58'09" W	33.27'
③	S 49°09'10" W	128.05'
④	N 26°42'51" E	52.40'
⑤	N 49°09'10" E	74.81'
⑥	N 20°58'09" E	28.66'
AREA= 2,645 SQ. FT. OR 0.0607 AC±		
2ND EASEMENT		
LINE	DIRECTION	DISTANCE
①	S 60°49'19" E	21.28'
②	S 49°09'10" W	39.20'
③	N 04°28'58" W	8.99'
④	N 47°28'57" W	12.84'
⑤	N 49°09'10" E	28.08'
AREA= 633 SQ. FT. OR 0.0145 AC±		

ITEM 'C'		
TAX MAP 47 PARCEL 359		
FRANK A. & DORIS L. RUFF 700/195		
LINE	DIRECTION	DISTANCE
①	N 15°24'53" E	180.52'
②	N 14°07'17" E	54.61'
③	N 16°43'41" E	16.38'
④	N 69°09'40" W	10.03'
⑤	S 16°43'41" W	17.33'
⑥	S 14°07'17" W	234.61'
⑦	S 69°09'40" E	5.97'
AREA= 2151 SQ. FT. OR 0.0494 AC±		

ITEM 'F'		
TAX MAP 50 PARCEL 405		
RALPH B. & AUDREY R. HOLST 530/428		
LINE	DIRECTION	DISTANCE
①	S 69°00'09" E	10.07'
②	S 14°07'17" W	25.00'
③	S 76°17'02" E	195.83'
④	S 69°00'09" E	287.00'
⑤	S 21°02'35" W	20.00'
⑥	N 69°00'09" W	285.71'
⑦	N 76°17'02" W	194.70'
⑧	S 14°07'17" W	16.86'
⑨	R= 1,530.00' L= 174.05'	
CHD=S 17°37'39" W		173.96'
⑩	N 69°00'09" W	9.78'
⑪	N 15°30'11" E	2.42'
⑫	R= 1,520.00' L= 170.49'	
CHD=N 17°34'54" E		170.40'
⑬	N 14°07'17" E	63.02'
AREA= 11,991 SQ. FT. OR 0.2753 AC±		

Bonnie J. Best Lee  
9/1/93

APPROVED:  
REAL ESTATE SERVICES  
Tina D. Hacker 8-18-93  
DATE  
BUREAU OF ENGINEERING  
Douglas S. Frederick 7-19-93  
DATE DOUGLAS S. FREDERICK NO.407

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
SEWER AND UTILITY EASEMENT FOR HIGH RIDGE ROAD SIXTH ELECTION DISTRICT

SHEET 3 OF 3  
DRAWN BY: RED JR  
CHECKED BY: D.S.F.  
PLAT NO. S-6170-1  
CAP. PROJ. NO. S-6170  
SCALE: NOT TO SCALE  
DATE: JUNE 17, 1993



W. DUVALL & ASSOCIATES, INC.  
ENGINEERS . SURVEYORS . LAND PLANNERS  
530 EAST JOPPA ROAD  
TOWSON, MARYLAND 21286  
(410) 583-9571