

# SECTION I AREA 2

## LOTS 72 THRU 211

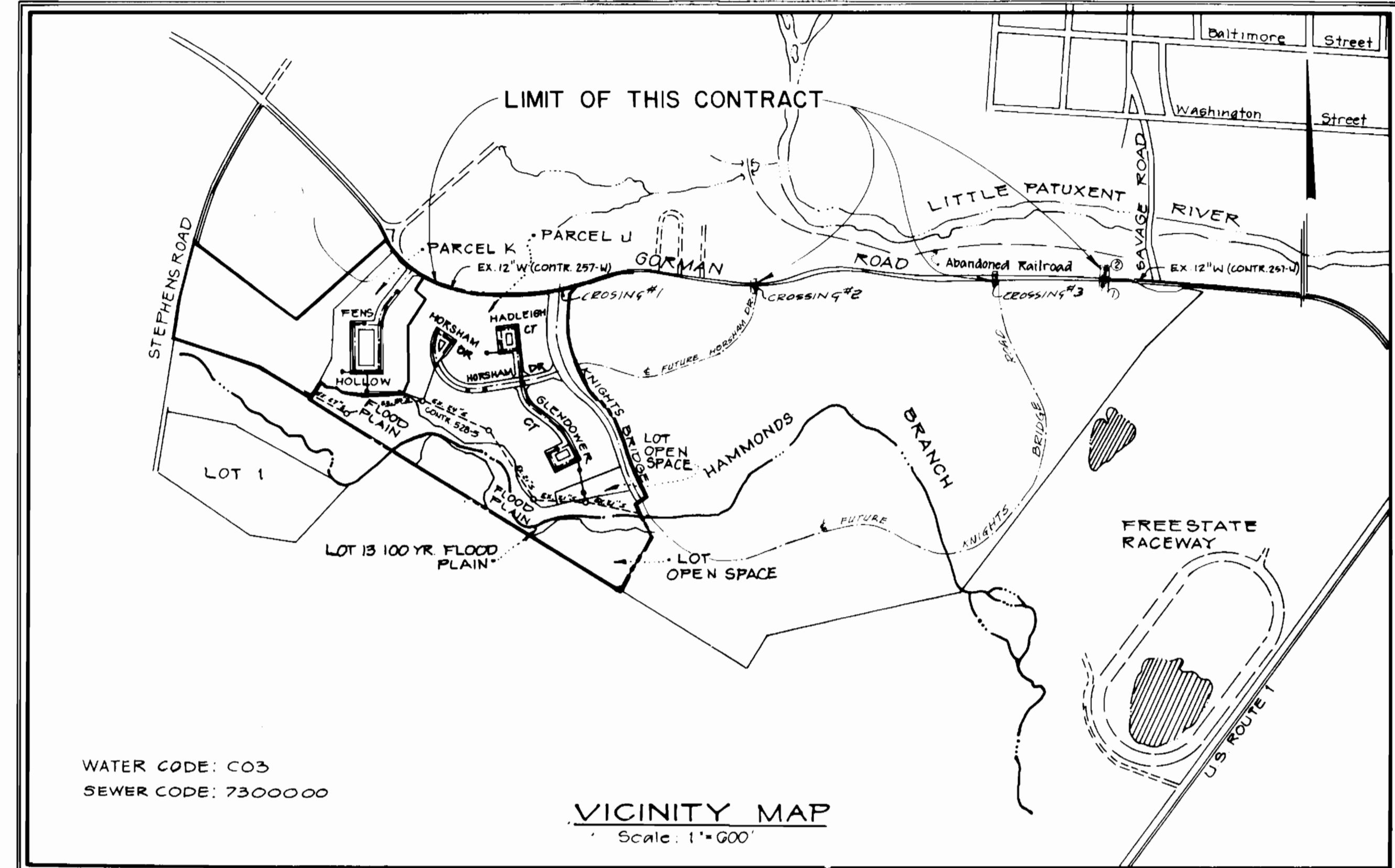
# BOWLING BROOK FARMS

## HOWARD COUNTY, MARYLAND

**GENERAL NOTES**

1. THE APPROXIMATE LOCATION OF ALL UTILITIES IS SHOWN BASED ON INFORMATION OBTAINED FROM AVAILABLE RECORDS. THE CONTRACTOR SHALL LOCATE, PROTECT AND SUPPORT THE EXISTING UTILITIES AND MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED SHALL BE REPAIRED IMMEDIATELY TO THE SATISFACTION OF THE ENGINEER/INSPECTOR, AT THE CONTRACTOR'S EXPENSE.
2. CONTRACTOR SHALL LOCATE EXISTING UTILITIES A MINIMUM OF TWO (2) WEEKS IN ADVANCE OF CONSTRUCTION OPERATIONS IN THE VICINITY OF PROPOSED UTILITIES AT HIS OWN EXPENSE.
3. CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE (5) WORKING DAYS BEFORE STARTING WORK SHOWN ON THESE PLANS.  
 STATE HIGHWAY ADMINISTRATION - 531-5533  
 BALTIMORE GAS & ELECTRIC COMPANY - 561-2585 (CONTRACTOR SERVICES)  
 BALTIMORE GAS & ELECTRIC COMPANY - 234-6313 (UNDERGROUND DAMAGE CONTROL)  
 BALTIMORE GAS & ELECTRIC COMPANY - 298-9813 (TROUBLE SHOOTING)  
 "MISS UTILITY" - 800-257-7777  
 CHESAPEAKE & POTOMAC (C&P) TELEPHONE COMPANY - 725-9976  
 BUREAU OF UTILITIES/HOWARD COUNTY - 992-2366
4. ALL DETAILS NOT SHOWN ON THE DRAWINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH HOWARD COUNTY STANDARD DETAILS.
5. ALL MATERIALS AND CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH HOWARD COUNTY SPECIFICATIONS AND HOWARD COUNTY DESIGN MANUAL, VOLUME IV.
6. ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, LATEST EDITION AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
7. TREES SHALL BE PROTECTED FROM DAMAGE TO THE MAXIMUM EXTENT POSSIBLE. TREES SIX INCH (6") DIAMETER OR GREATER (MEASURED FOUR FEET (4') ABOVE EXISTING GRADE) ADJACENT TO THE LIMITS OF CONSTRUCTION SHALL NOT BE REMOVED OR DAMAGED BY THE CONTRACTOR.
8. ALL HORIZONTAL AND VERTICAL CONTROLS ARE BASED ON MARYLAND STATE PLANE COORDINATES SYSTEM PROVIDED BY HOWARD COUNTY.
9. TOPOGRAPHY TAKEN FROM MAPS PREPARED BY PHOTOGRAMMETRY BY "MAPS INCORPORATED" FOR THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION, ON MARCH 9, 1977. TOPOGRAPHY FIELD CHECKED DECEMBER 1979.
10. ALL PIPE ELEVATIONS ARE INVERT ELEVATIONS.
11. ALL WATER MAINS SHALL BE DUCTILE IRON PIPE CLASS 52
12. TOP OF ALL WATER MAINS SHALL HAVE A MINIMUM OF 3-1/2' COVER UNLESS OTHERWISE NOTED.
13. VALVES ADJACENT TO TEES SHALL BE STRAPPED TO TEES.
14. ALL WATER MAIN FITTINGS REQUIRE CONCRETE THRUST BLOCKS AS DESCRIBED IN HOWARD COUNTY STANDARD SPECIFICATIONS AND DETAILS MANUAL, VOLUME IV.
15. THE CONTRACTOR SHALL NOT OPERATE ANY WATER MAIN VALVES ON THE EXISTING SYSTEM.
16. CLEAR ALL UTILITIES BY A MINIMUM OF 12", CLEAR ALL POLES BY 2'-0" MINIMUM OR TUNNEL AS REQUIRED. ANY COST INCURRED TO THE CONTRACTOR FOR TUNNELING OR BRACING AT POLES SHALL BE INCLUDED IN UNIT PRICES BID FOR EXCAVATION AND SHALL BE INCLUDED IN UNIT PRICES BID FOR EXCAVATION BACKFILL.
17. SEPARATION BETWEEN WATER AND SANITARY SEWER: WATER MAINS SHALL BE LAID AT LEAST TEN FEET (10') HORIZONTALLY FROM ANY EXISTING OR PROPOSED SEWER. DEVIATION MAY BE ALLOWED FOR INSTALLATION OF THE WATER MAIN CLOSER TO A SEWER, PROVIDED THAT THE WATER MAIN IS LAID IN A SEPARATE TRENCH, SUCH THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST SIX FEET (6') ABOVE THE TOP OF THE SEWER. WATER MAINS CROSSING SEWERS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF TWELVE INCHES (12") BETWEEN THE BOTTOM OF THE WATER MAIN AND THE TOP OF THE SEWER LINE.
18. BURY LINE ELEVATIONS ON FIRE HYDRANTS SHALL BE SET TO THE ELEVATIONS SHOWN ON THE DRAWINGS. ALL FIRE HYDRANTS SHALL BE STRAPPED AND BUTTRESSED WITH CONCRETE IN ACCORDANCE WITH STANDARD DETAILS.
19. ALL WATER HOUSE CONNECTIONS SHALL BE FOR AN INSIDE METER SETTING.
20. ALL SEWER MAINS SHALL BE P.V.C., OR HIGH DENSITY POLYETHYLENE UNLESS NOTED OTHERWISE AND ALL MAINS SHALL BE OF LIKE MATERIAL.
21. THE CONTRACTOR SHALL PROVIDE A JOINT IN ALL SEWER MAINS WITHIN 2'-0" OF EXTERIOR MANHOLE WALL.
22. ALL MANHOLES SHALL BE 4'-0" INSIDE DIAMETER, UNLESS OTHERWISE NOTED.
23. ALL FIRE HYDRANTS SHALL BE SITUATED PER "LOCATION A", STD. DETAIL W1.11.
24. ALL DUAL WATER HOUSE CONNECTIONS SHALL BE 1-INCH COPPER PIPE FROM THE MAIN LINE AND 3/4-INCH PIPE NEAR THE LOTS. SEE STANDARD DETAIL W.3.23.

QUANTITIES			
ITEM	ESTIMATED	AS BUILT	MATERIAL/SUPPLIER
8" SEWER	3115		
MANHOLE	24		
8" WATER	925		
12" WATER	3351		
8" VALVE	5		
12" VALVE	12		
FIRE HYDRANT	14		
AIR RELEASE MANHOLE	1		
12x12" TS & V	3		
BLOW OFF VALVE			
6" WATER	403		
2" WATER	588		
6" VALVE	15		



WATER CODE: C03  
SEWER CODE: 7300000

**VICINITY MAP**  
Scale: 1"=600'

TYPE OF BUILDINGS TOWNHOUSE UNITS	
NUMBER OF LOTS 132 + 7 OPEN SPACES = 139	1 Bulk parcel
NUMBER OF WATER HOUSE CONNECTIONS	132
NUMBER OF SEWER HOUSE CONNECTIONS	132
DRAINAGE AREA LITTLE PATUXENT	

## CONTRACT NO. 24-1702-D

### WATER AND SEWER CONSTRUCTION PLANS

**LEGEND**

<p>SANITARY SEWER SEWER HOUSE CONNECTION WATER HOUSE CONNECTION STORM DRAIN PROPOSED E PROPOSED R/W EXISTING CONTOURS LIMITS OF SUBMISSION MANHOLE NUMBER FIRE HYDRANT VALVE EASEMENT</p>	<table style="width: 100%;"> <tr> <th style="text-align: left;">PROPOSED</th> <th style="text-align: left;">EXISTING</th> </tr> <tr> <td>— S.H.C.</td> <td>— S.H.C.</td> </tr> <tr> <td>— W.H.C.</td> <td>— W.H.C.</td> </tr> <tr> <td>— S.D.</td> <td>— S.D.</td> </tr> <tr> <td>— E</td> <td>— E</td> </tr> <tr> <td>— R/W</td> <td>— R/W</td> </tr> <tr> <td>— CONTOURS</td> <td>— CONTOURS</td> </tr> <tr> <td>— LIMITS OF SUBMISSION</td> <td>— LIMITS OF SUBMISSION</td> </tr> <tr> <td>— MANHOLE NUMBER</td> <td>— MANHOLE NUMBER</td> </tr> <tr> <td>— FIRE HYDRANT VALVE</td> <td>— FIRE HYDRANT VALVE</td> </tr> <tr> <td>— EASEMENT</td> <td>— EASEMENT</td> </tr> </table>	PROPOSED	EXISTING	— S.H.C.	— S.H.C.	— W.H.C.	— W.H.C.	— S.D.	— S.D.	— E	— E	— R/W	— R/W	— CONTOURS	— CONTOURS	— LIMITS OF SUBMISSION	— LIMITS OF SUBMISSION	— MANHOLE NUMBER	— MANHOLE NUMBER	— FIRE HYDRANT VALVE	— FIRE HYDRANT VALVE	— EASEMENT	— EASEMENT
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— FIRE HYDRANT VALVE	— FIRE HYDRANT VALVE																						
— EASEMENT	— EASEMENT																						

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENT  
 SIGNATURE: *[Signature]* DATE: 10/6/87  
 U.S. SOIL CONSERVATION SERVICE

SEDIMENT CONTROL MEASURE FOR THIS CONTRACT WILL BE IMPLEMENTED IN ACCORDANCE WITH SECTION 219 OF THE STANDARD SPECIFICATIONS AND ROAD CONSTRUCTION PLAN F-88-45 AND SDP-85-202

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY CONSERVATION DISTRICT.  
 APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 HOWARD S C D

OWNER/DEVELOPER  
 GORMAN ROAD LIMITED PARTNERSHIP  
 C/O JAMES F. KNOTT DEVELOPMENT CORPORATION  
 118 WEST ROAD, SUITE 203  
 TOWSON, MARYLAND 21284  
 (801) 321-6436

**INDEX TO DRAWINGS**

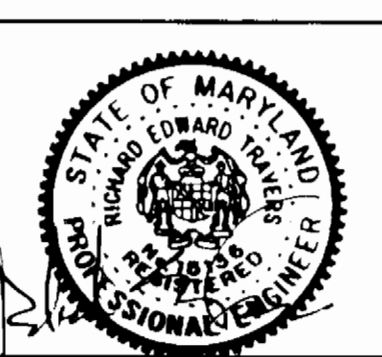
SHEET #	DESCRIPTION
1	TITLE SHEET
2	PLAN OF WATER AND SEWER MAINS
3	PLAN OF WATER AND SEWER MAINS
4	PLAN AND PROFILE OF WATER AND SEWER MAINS
5	PLAN AND PROFILE OF GORMAN ROAD WATER AND SEWER CROSSINGS
6	PROFILE OF WATER AND SEWER MAINS
7	PROFILE OF WATER AND SEWER MAINS

**DEPARTMENT OF PUBLIC WORKS**  
HOWARD COUNTY, MARYLAND

DIRECTOR OF PUBLIC WORKS <i>[Signature]</i> DATE: 10-14-87	CHIEF, BUREAU OF ENGINEERING <i>[Signature]</i> DATE: 10-14-87
CHIEF, BUREAU OF UTILITIES <i>[Signature]</i> DATE:	CHIEF, LAND DEVELOPMENT DIVISION <i>[Signature]</i> DATE:

**PHRA**

Peterson Harris Rust & Associates, PC  
 1000 Sandhill Place  
 Rockville, Maryland 20855  
 Metro 301 762-2220 Baltimore 301 792-7244



DES: MCFMK			
DRN: DW			
CHK: KDR	2	FIRE HYDRANTS NEAR LOTS 741123 MOVED	4/1/88
	1	SPLIT PARCEL J & K	6/24/87
DATE: 6/26/87	BY NO.	REVISION	DATE

TITLE SHEET	
600' SCALE MAP NO. 47	BLOCK NO.

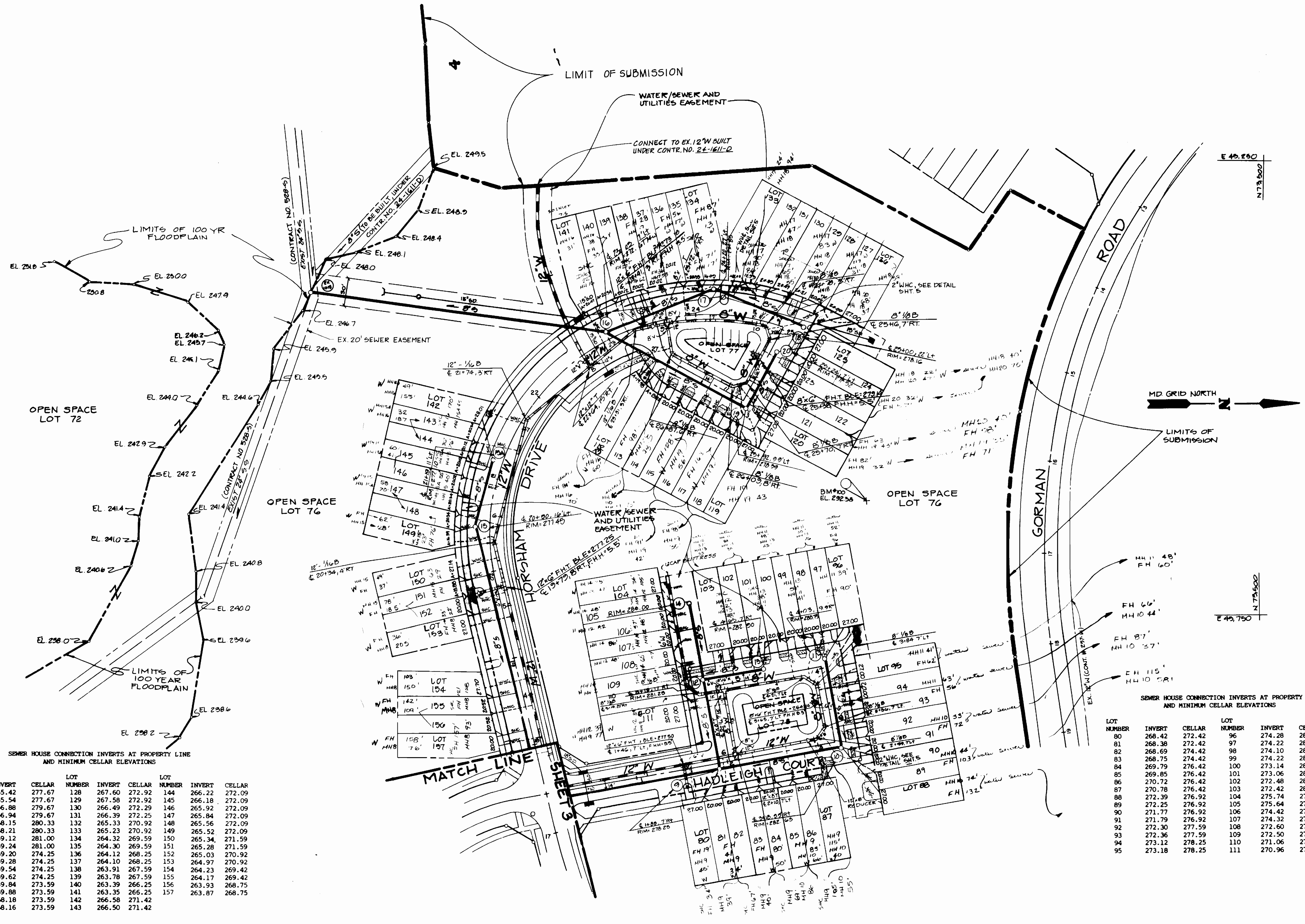
**BOWLING BROOK FARMS**  
 SECT. I AREA 2  
 CONTRACT NO. 24-1702-D  
 LOT 72 THRU 211  
 A RESUBDIVISION OF BOLLING BROOKE, LOT 2  
 SIXTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

SCALE AS SHOWN  
 SHEET 1 OF 7

E 49,250  
00012LN

E 49,250  
N 73,600

E 49,750  
N 73,500



SEWER HOUSE CONNECTION INVERTS AT PROPERTY LINE AND MINIMUM CELLAR ELEVATIONS

LOT NUMBER	INVERT	CELLAR	LOT NUMBER	INVERT	CELLAR	LOT NUMBER	INVERT	CELLAR
112	265.42	277.67	128	267.60	272.92	144	266.22	272.09
113	265.54	277.67	129	267.58	272.92	145	266.18	272.09
114	266.88	279.67	130	266.49	272.29	146	265.92	272.09
115	266.94	279.67	131	266.39	272.25	147	265.84	272.09
116	268.15	280.33	132	265.33	270.92	148	265.56	272.09
117	268.21	280.33	133	265.23	270.92	149	265.52	272.09
118	269.12	281.00	134	264.32	269.59	150	265.34	271.59
119	269.24	281.00	135	264.30	269.59	151	265.28	271.59
120	269.20	274.25	136	264.12	268.25	152	265.03	270.92
121	269.28	274.25	137	264.10	268.25	153	264.97	270.92
122	269.54	274.25	138	263.91	267.59	154	264.23	269.42
123	269.62	274.25	139	263.78	267.59	155	264.17	269.42
124	269.84	273.59	140	263.39	266.25	156	263.93	268.75
125	269.88	273.59	141	263.35	266.25	157	263.87	268.75
126	268.18	273.59	142	266.58	271.42			
127	268.16	273.59	143	266.50	271.42			

SEWER HOUSE CONNECTION INVERTS AT PROPERTY LINE AND MINIMUM CELLAR ELEVATIONS

LOT NUMBER	INVERT	CELLAR	LOT NUMBER	INVERT	CELLAR
80	268.42	272.42	96	274.28	286.67
81	268.38	272.42	97	274.22	286.67
82	268.69	274.42	98	274.10	286.00
83	268.75	274.42	99	274.22	286.00
84	269.79	276.42	100	273.14	285.33
85	269.85	276.42	101	273.06	285.33
86	270.72	276.42	102	272.48	284.67
87	270.78	276.42	103	272.42	284.67
88	272.39	276.92	104	275.74	278.59
89	272.25	276.92	105	275.64	278.59
90	271.77	276.92	106	274.42	277.25
91	271.79	276.92	107	274.32	277.25
92	272.30	277.59	108	272.60	275.92
93	272.36	277.59	109	272.50	275.92
94	273.12	278.25	110	271.06	275.25
95	273.18	278.25	111	270.96	275.25

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND

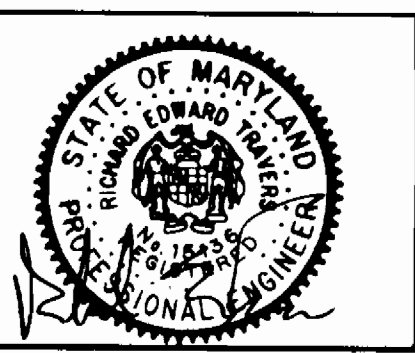
*[Signature]* 10/16/07  
DIRECTOR OF PUBLIC WORKS DATE

*[Signature]* 10/14/07  
CHIEF, BUREAU OF UTILITIES DATE

*[Signature]* 10/14/07  
CHIEF, LAND DEVELOPMENT DIVISION DATE

**PHR&A**

Public Works Dept & Associates, PC  
7000 Remond Place  
Rockville, Maryland 20855  
Metro 301-702-5230 Fax: 301-702-7244



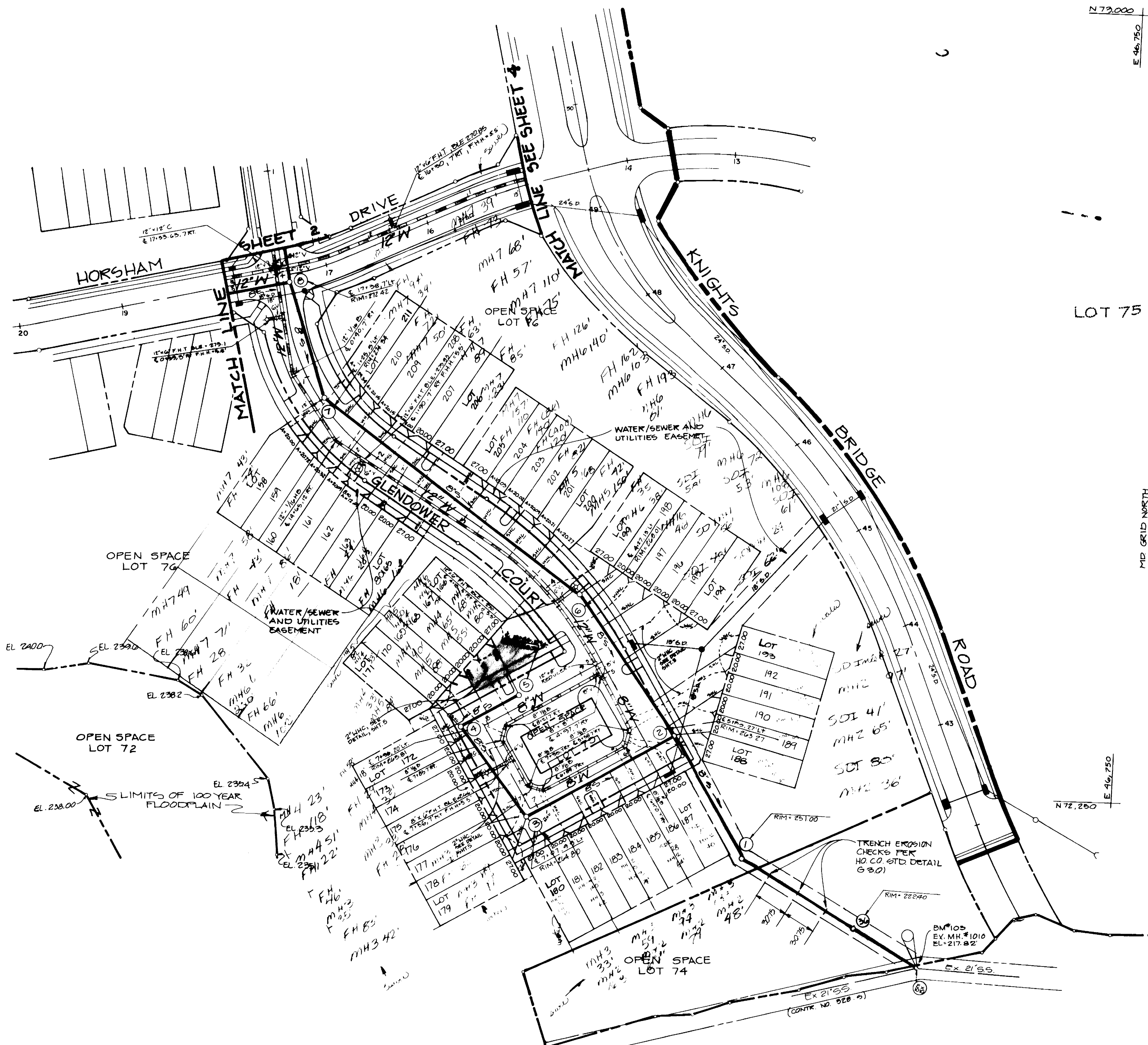
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CHK: KOR			
DATE: 6/24/07			
BY: NO			
REVISION			
	C		5/19/08
	B	REVISED PER HO CO COMMENTS	5/19/08
	A	REVISED TO SPLIT PARCEL J&K	6/20/07

PLAN  
WATER & SEWER MAINS

600' SCALE MAP NO. 47 BLOCK NO.

**BOWLING BROOK FARMS**  
SECT 1 AREA 2  
CONTRACT NO. 24-1702-D  
LOTS 72 THRU 211  
A RESUBDIVISION OF BOLLING BROOKE, LOT 2  
SIXTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN  
SHEET 2 OF 7



SEWER HOUSE CONNECTION INVERTS AT PROPERTY LINE

LOT NUMBER	INVERT	CELLAR	LOT NUMBER	INVERT	CELLAR	LOT NUMBER	INVERT	CELLAR
158	262.89	269.33	200	260.24	268.33	207	261.61	271.33
159	262.85	270.00	201	260.28	268.33	208	261.89	272.00
160	262.64	270.00	202	260.62	269.00	209	261.99	272.67
161	262.58	270.00	203	260.68	269.67	210	262.37	272.67
162	262.22	270.67	204	261.02	269.67	211	262.49	272.67
163	262.18	270.67	205	261.08	270.33			
164	261.82	270.67	206	261.55	270.67			
165	261.74	270.67						
192	254.44	258.33						
193	254.52	258.33						
194	256.63	261.33						
195	256.63	262.00						
196	258.27	267.67						
197	258.27	263.33						
198	259.92	264.00						
199	259.94	264.67						

SEWER HOUSE CONNECTION INVERTS AT PROPERTY LINE AND MINIMUM CELLAR ELEVATIONS

LOT NUMBER	INVERT	CELLAR	LOT NUMBER	INVERT	CELLAR
166	259.28	264.33	182	254.77	259.33
167	259.30	263.67	183	254.67	258.67
168	257.96	263.00	184	254.26	258.00
169	257.98	262.33	185	254.16	258.00
170	256.74	267.67	186	253.77	257.33
171	256.80	261.67	187	253.67	257.33
172	256.41	261.33	188	251.30	257.00
173	256.37	260.67	189	251.30	257.67
174	255.94	260.67	190	252.31	257.67
175	255.90	260.67	191	252.39	257.67
176	255.48	260.00			
177	255.42	260.00			
178	255.36	259.33			
179	255.40	259.33			
180	255.34	259.33			
181	255.30	259.33			

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND

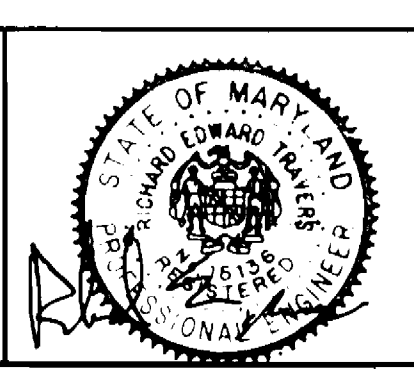
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DIRECTOR OF PUBLIC WORKS DATE

*[Signature]* 11/6/87  
CHIEF, BUREAU OF ENGINEERING DATE

*[Signature]* 10-14-87  
CHIEF, BUREAU OF UTILITIES DATE

*[Signature]* 11/6/87  
CHIEF, LAND DEVELOPMENT DIVISION DATE

**PHRA**  
Peterson Harris Rust & Associates, PC  
2600 Standish Place  
Hydrille, Maryland 20855  
Metro 301 752-2200 Nat'l. 301 792-7244



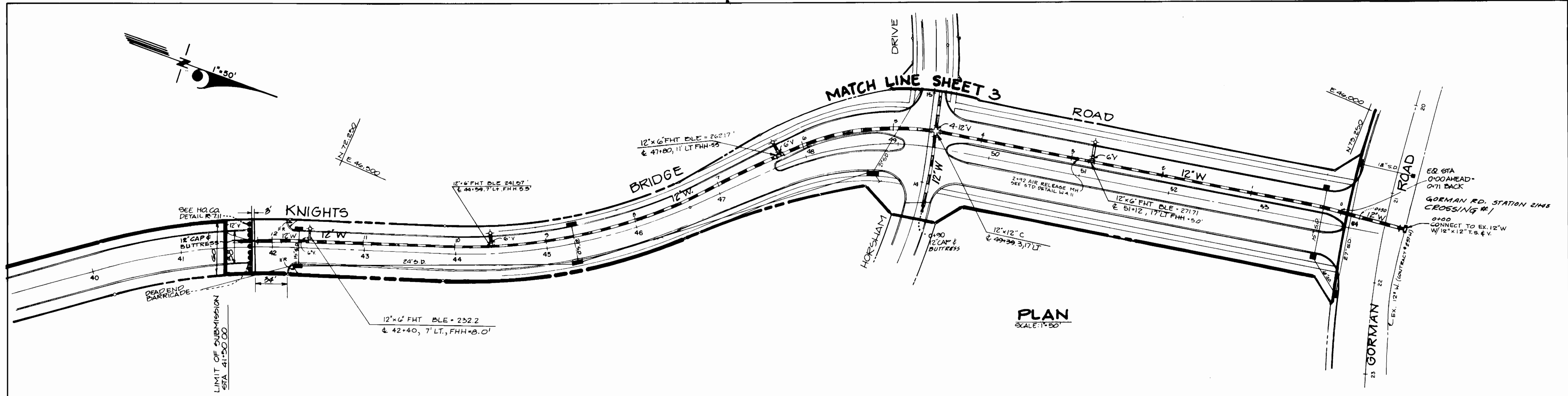
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DRN: JDW	
CHK: KOR	
DATE: 6/26/87	
BY: A	REVISED TO SPLIT PARCEL J & K
NO.:	
REVISION:	
DATE:	

PLAN  
WATER & SEWER MAINS

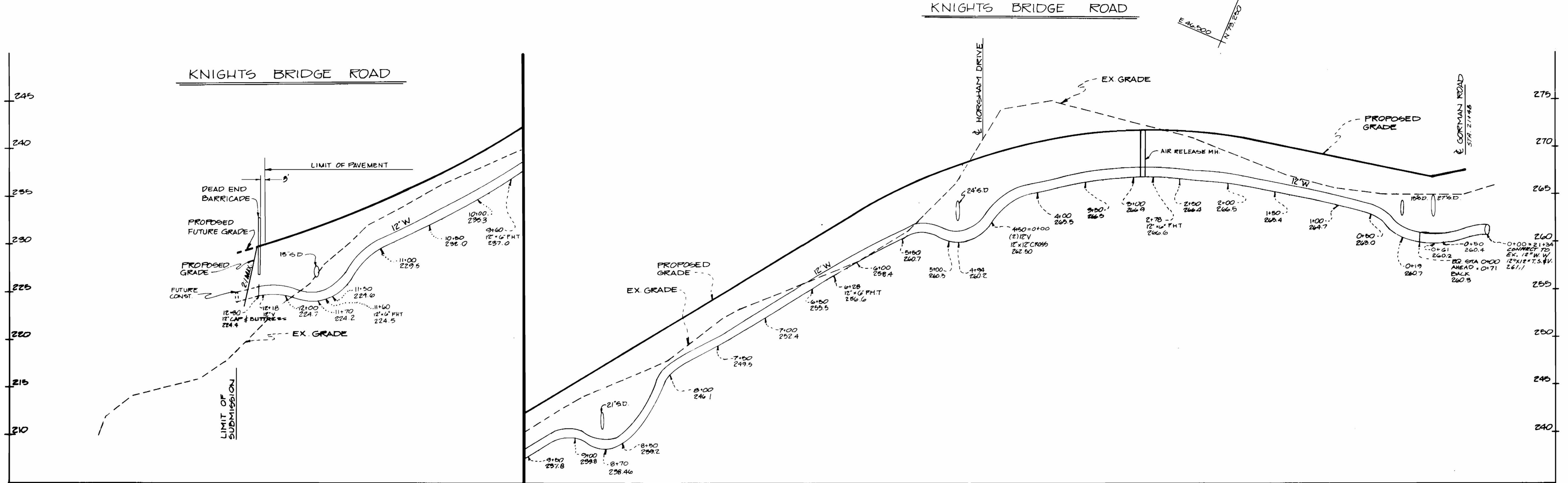
600' SCALE MAP NO. 47 BLOCK NO. \_\_\_\_\_

**BOWLING BROOK FARMS**  
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CONTRACT NO. 24-1702-D  
LOTS 72 THRU 211  
A RESUBDIVISION OF BOLLING BROOKE, LOT 2  
SIXTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN  
SHEET 3 OF 7



PROFILE SCALE:  
HORIZ: 1"=50'  
VERT: 1"=5'



PROFILE SCALE: HORIZ: 1"=50'  
VERT: 1"=5'

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND

*James H. [Signature]* 11/6/87  
DIRECTOR OF PUBLIC WORKS DATE

*[Signature]* 11-14-87  
CHIEF, BUREAU OF UTILITIES DATE

*[Signature]* 11-6-87  
CHIEF, BUREAU OF ENGINEERING DATE

*[Signature]* 11-6-87  
CHIEF, LAND DEVELOPMENT DIVISION DATE

**PHRA**

Patton Harris Rust & Associates, PC  
7000 Standish Place  
Rockville, Maryland 20855  
Phone 301 763-3320 Fax 301 792-7244



DES: MC/MK			
DRN: JDW			
CHK: KOR			
DATE: 6/24/87			
BY	NO.	REVISION	DATE
		A REVISED TO SPLIT PARCEL J & K	8/29/87

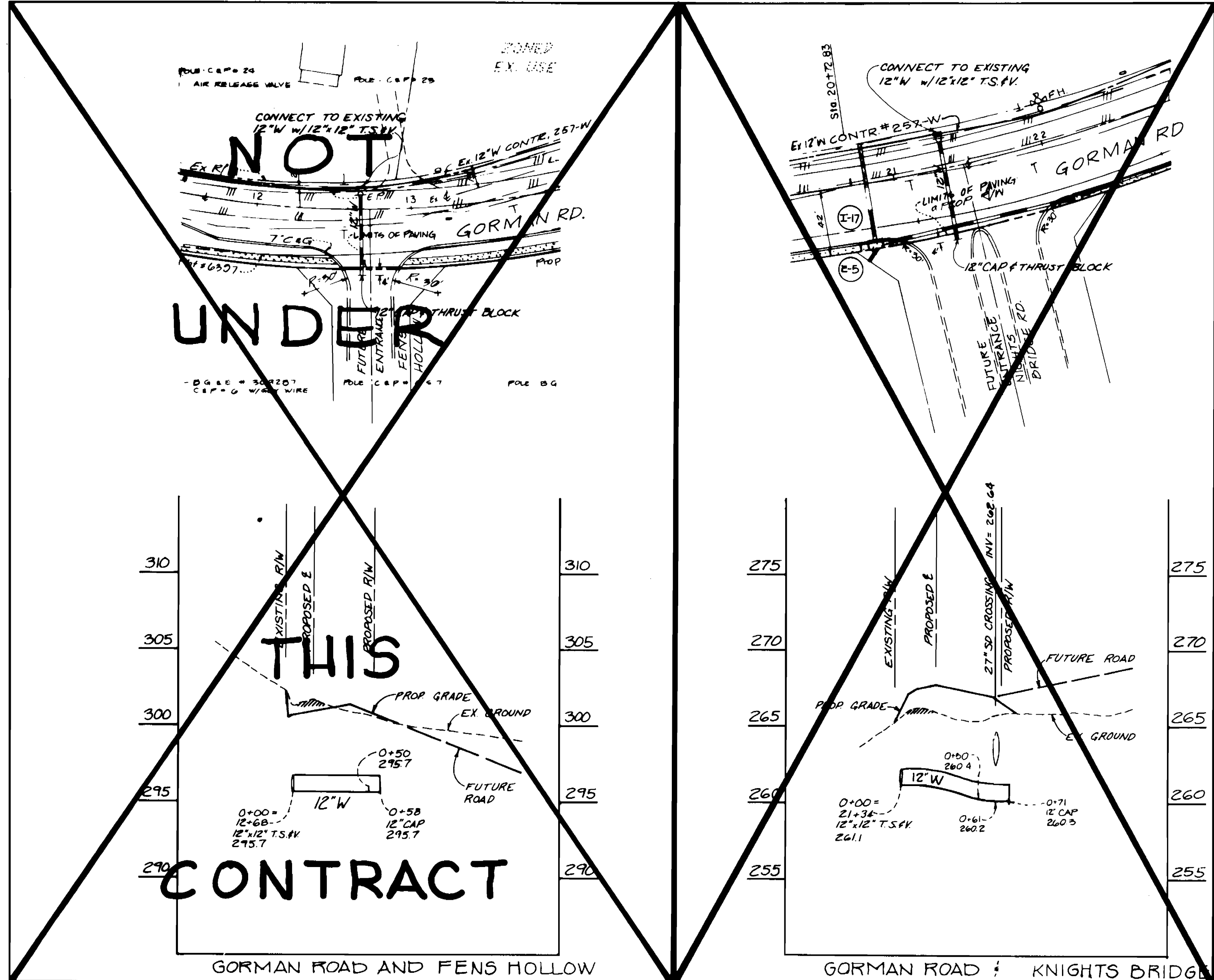
PROFILES  
WATER & SEWER MAINS

600' SCALE MAP NO. 47 BLOCK NO.

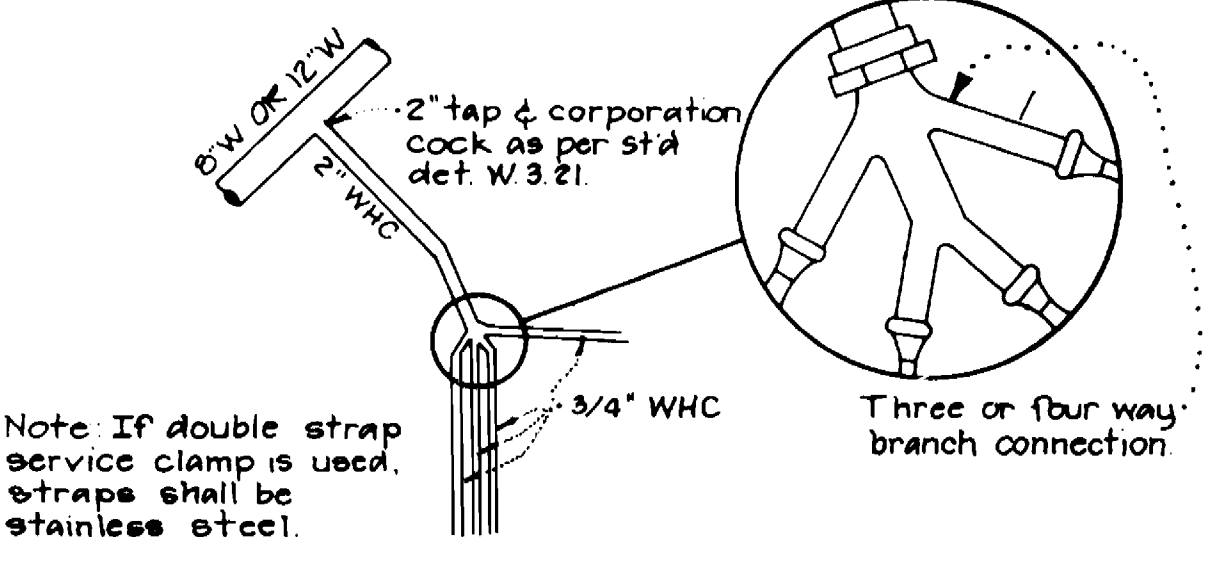
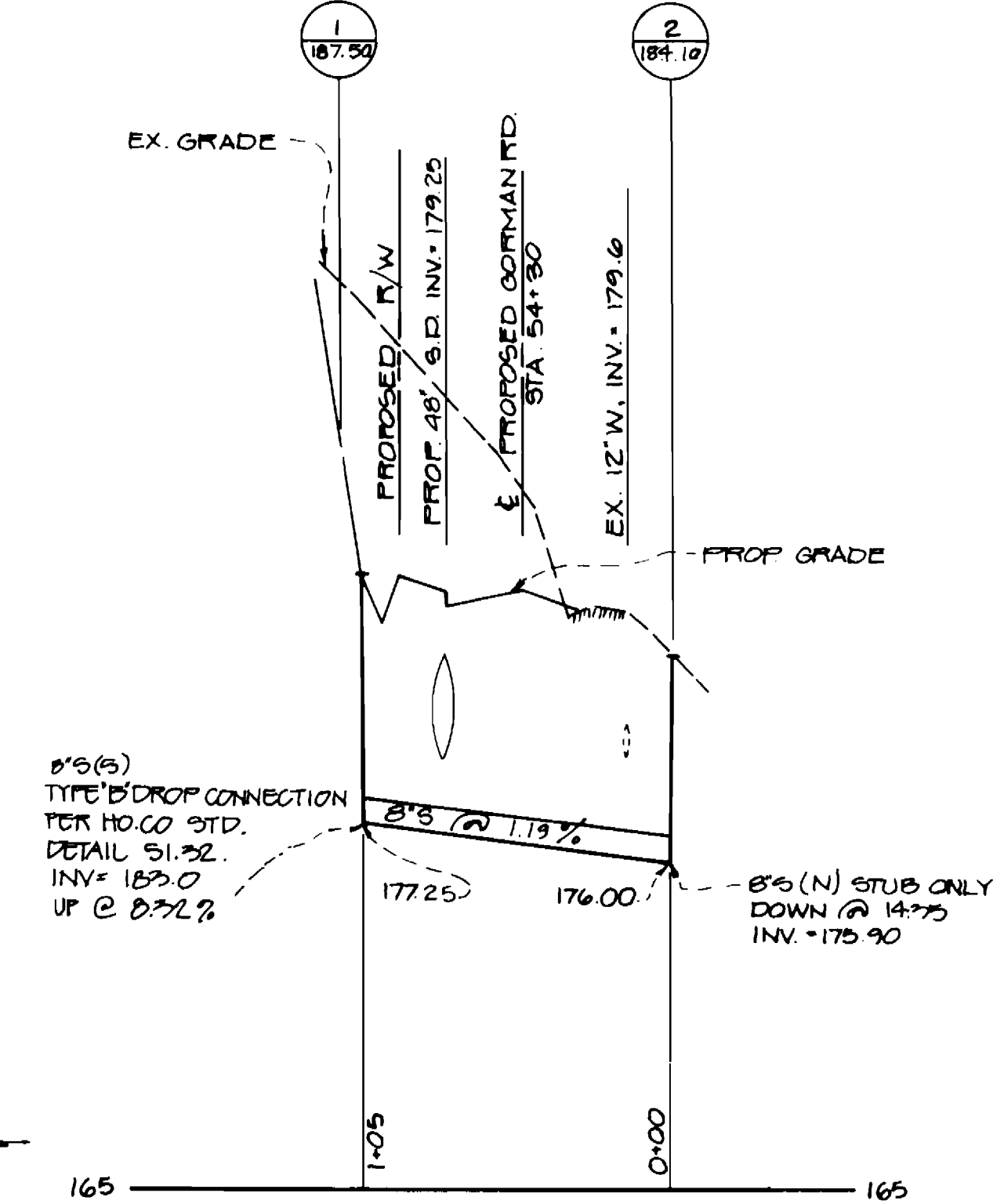
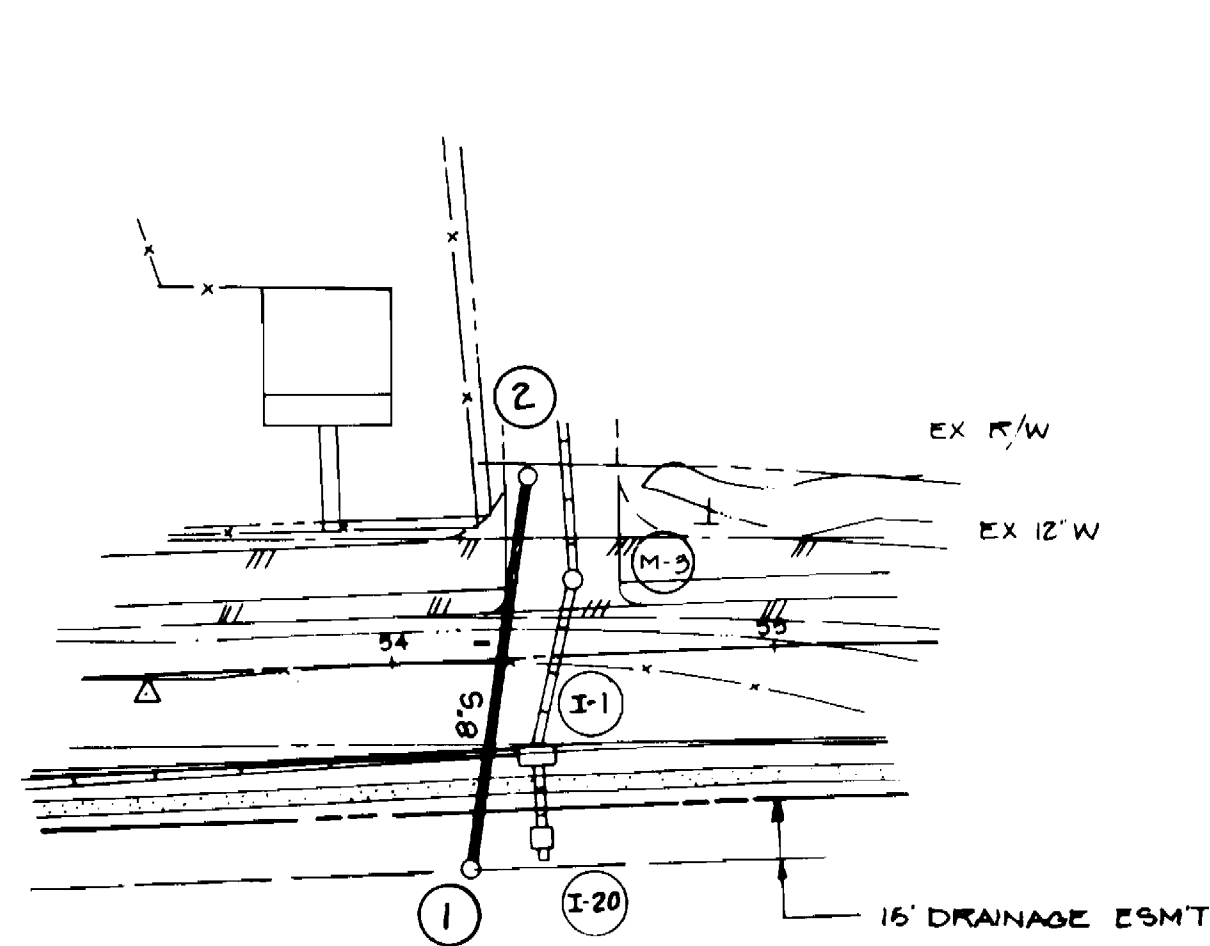
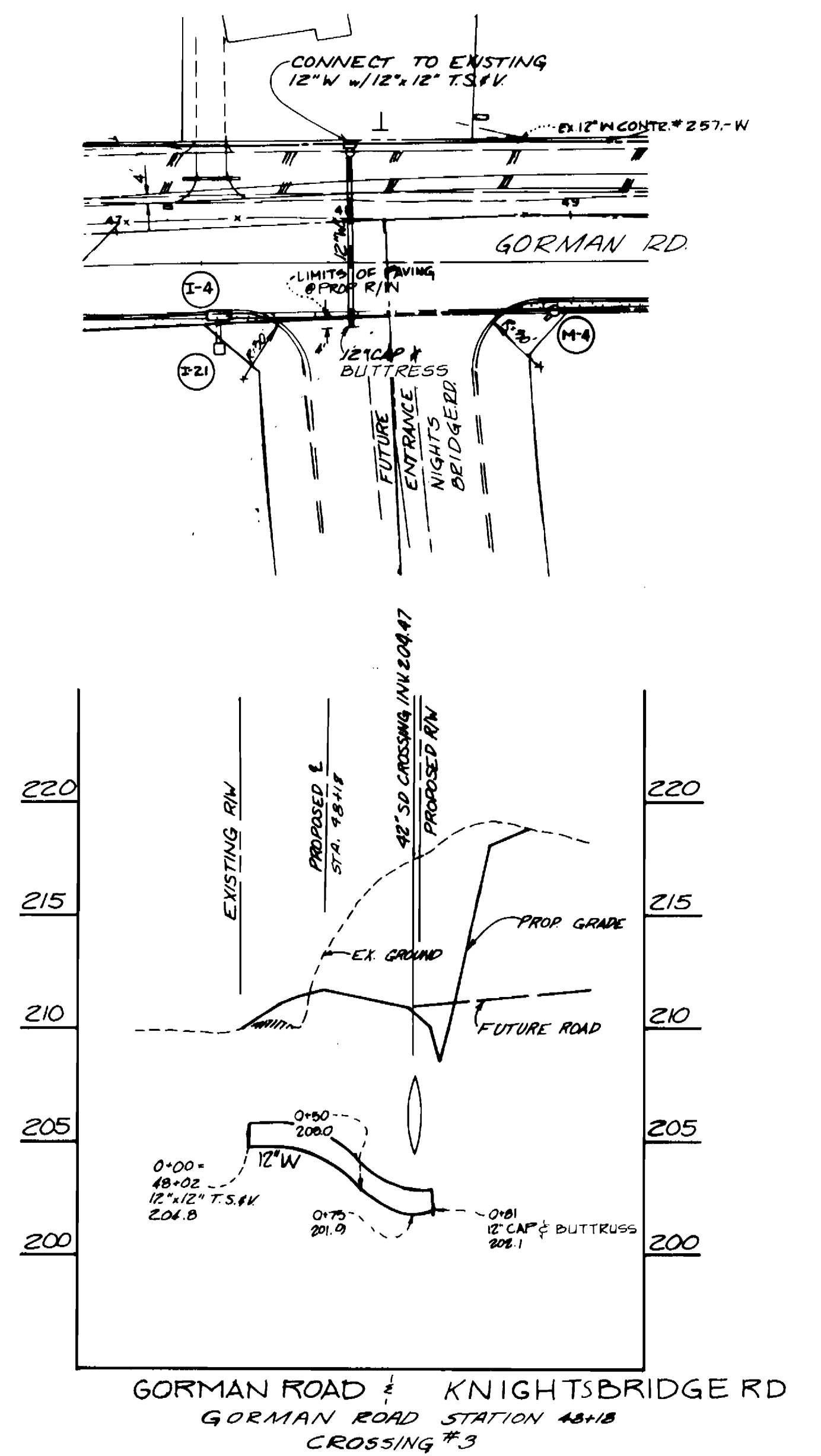
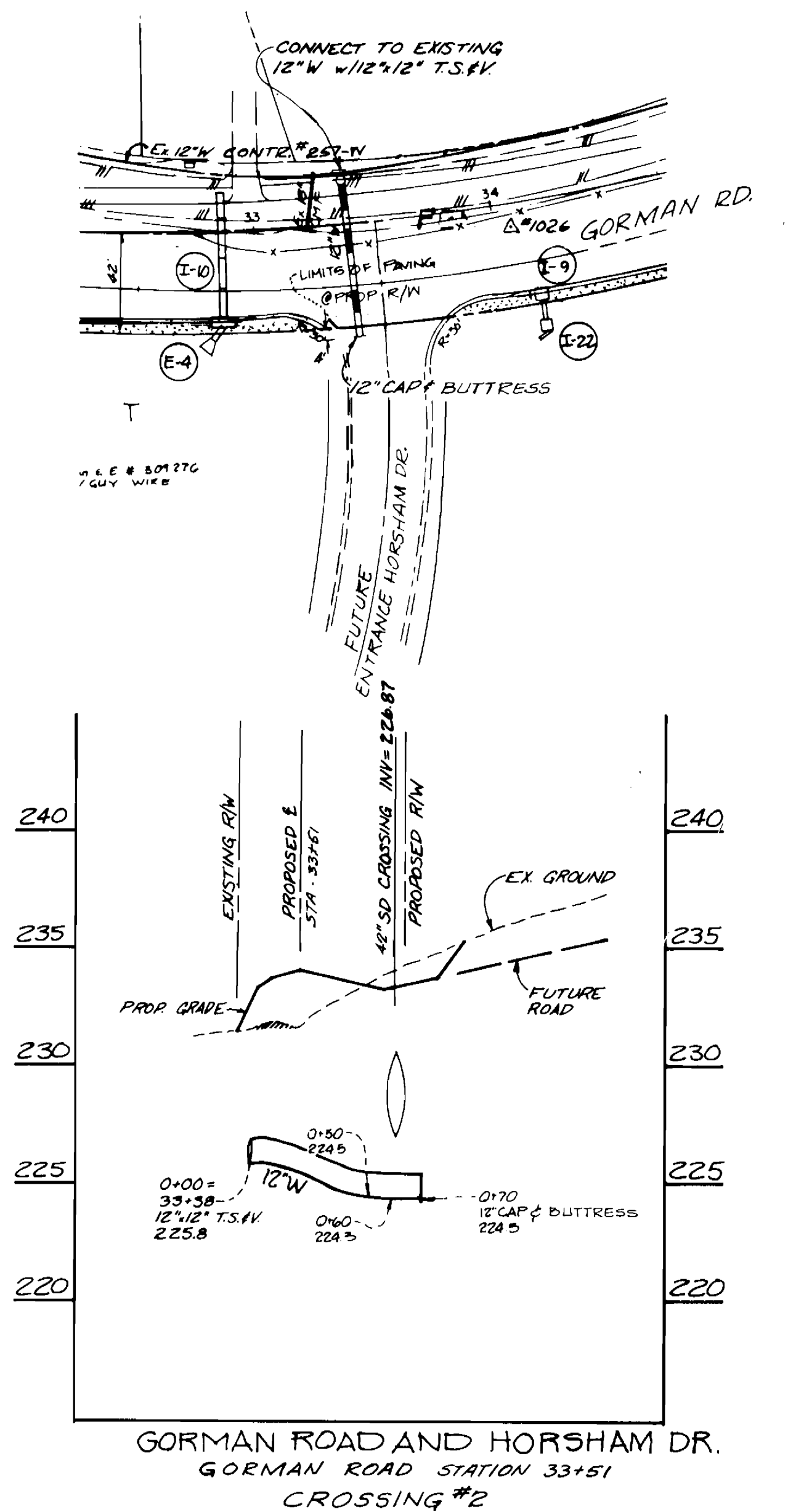
**BOWLING BROOK FARMS**  
SECT. I AREA 2  
CONTRACT NO. 24-1702-D  
LOTS 72 THRU 211  
A RESUBDIVISION OF BOLLING BROOKE, LOT 2  
SIXTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN  
SHEET 4 OF 7

11/10/88



**SCALES**  
 PLAN 1"=50'  
 PROFILE  
 HORIZ 1"=50'  
 VERT 1"=5'

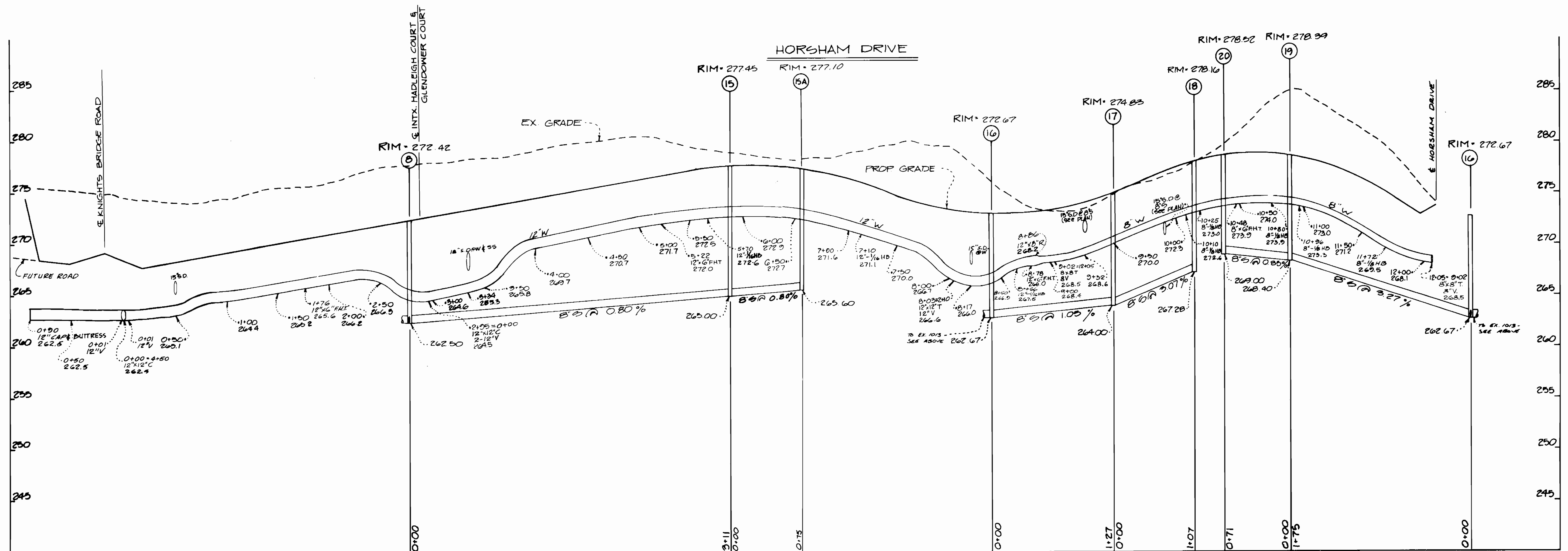
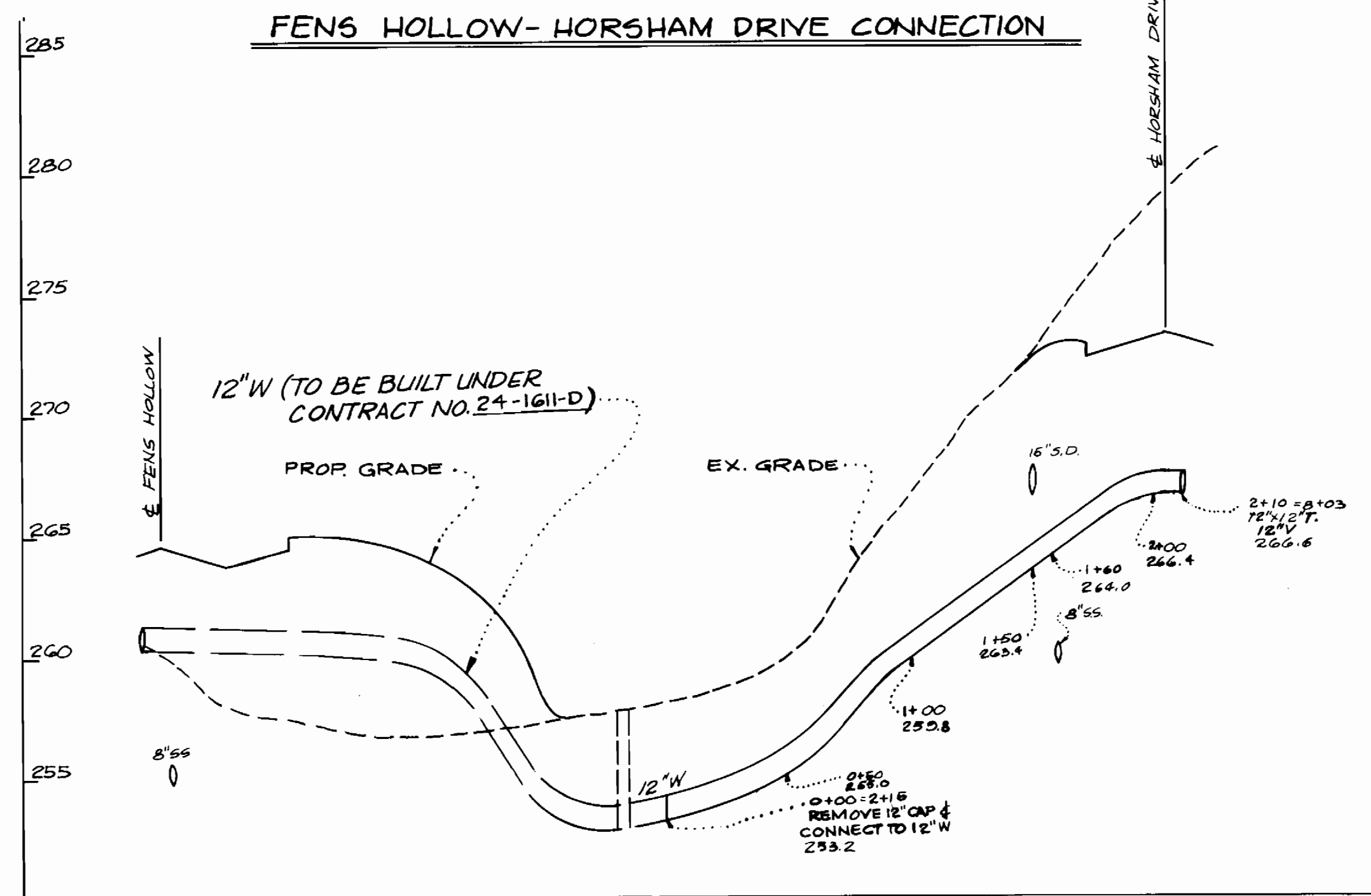
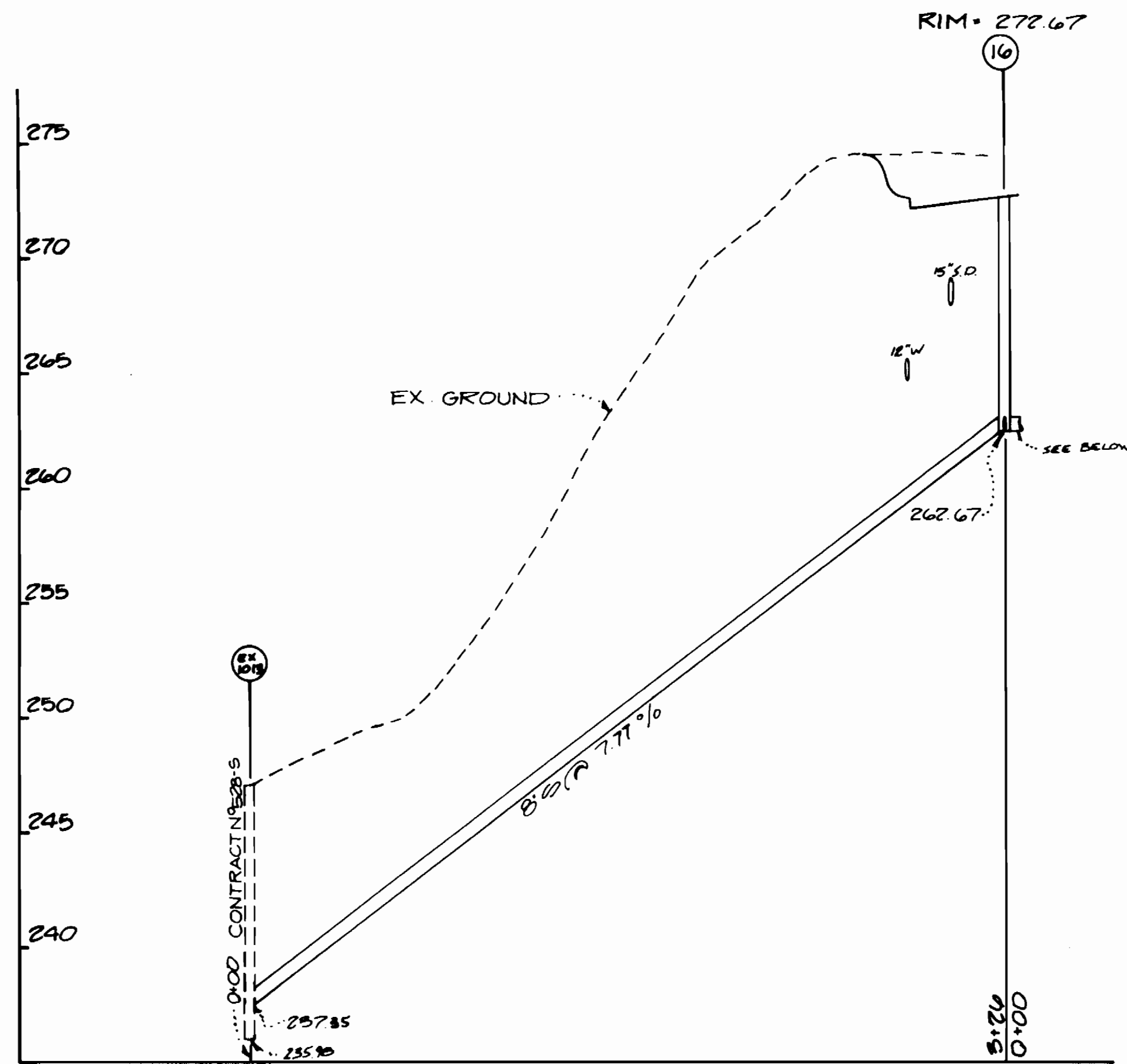


**3 & 4-WAY WHC DETAIL**  
 No Scale (LOTS 16-18; 31-33; 66-90; 126-128; 131-135; 139-136; 155-157; 161-165; 169-171; 172-174; 177-179; 191-193; 194-196)

**SEWER PLAN / PROFILE**

DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND Director of Public Works: <i>[Signature]</i> DATE: 11-6-87 Chief, Bureau of Engineering: <i>[Signature]</i> DATE: 11-6-87 Chief, Bureau of Utilities: <i>[Signature]</i> DATE: 10-14-87 Chief, Land Development Division: <i>[Signature]</i> DATE: 11-6-87		Preston Harris Rust & Associates, PC 7609 Standish Place Rockville, Maryland 20855 Phone: 301-762-2200 Fax: 301-792-7244	STATE OF MARYLAND DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY ENGINEER <i>[Signature]</i>	DES: M.C.E.M.K. DRN: D.W. CHK: K.O.E. DATE: 6/26/87 BY: NO. _____ REVISION: _____ DATE: _____	PROFILES WATER & SEWER MAINS 600' SCALE MAP NO. 47 BLOCK NO. _____	<b>BOWLING BROOK FARMS</b> SECT. I AREA 2 CONTRACT NO. 24-1702-D LOTS 72 THRU 211 A RESUBDIVISION OF BOLLING BROOKE, LOT 2 SIXTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE AS SHOWN SHEET 5 OF 7
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5/16/88

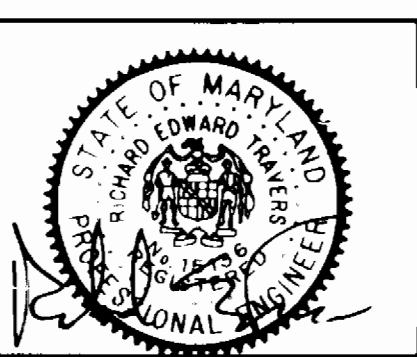


PROFILE SCALES: HORIZ: 1" = 60' VERT: 1" = 5'

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND

Director of Public Works: *[Signature]* 11/6/87  
 Chief, Bureau of Engineering: *[Signature]* 11-6-87  
 Chief, Bureau of Utilities: *[Signature]* 10-14-87  
 Chief, Land Development Division: *[Signature]* 11-6-87

**PHRA**  
 Peyton Harris Rust & Associates, PC  
 7609 Scenic Park  
 Rockville, Maryland 20855  
 Metro 301-761-2220 Nat'l. 301-792-7244



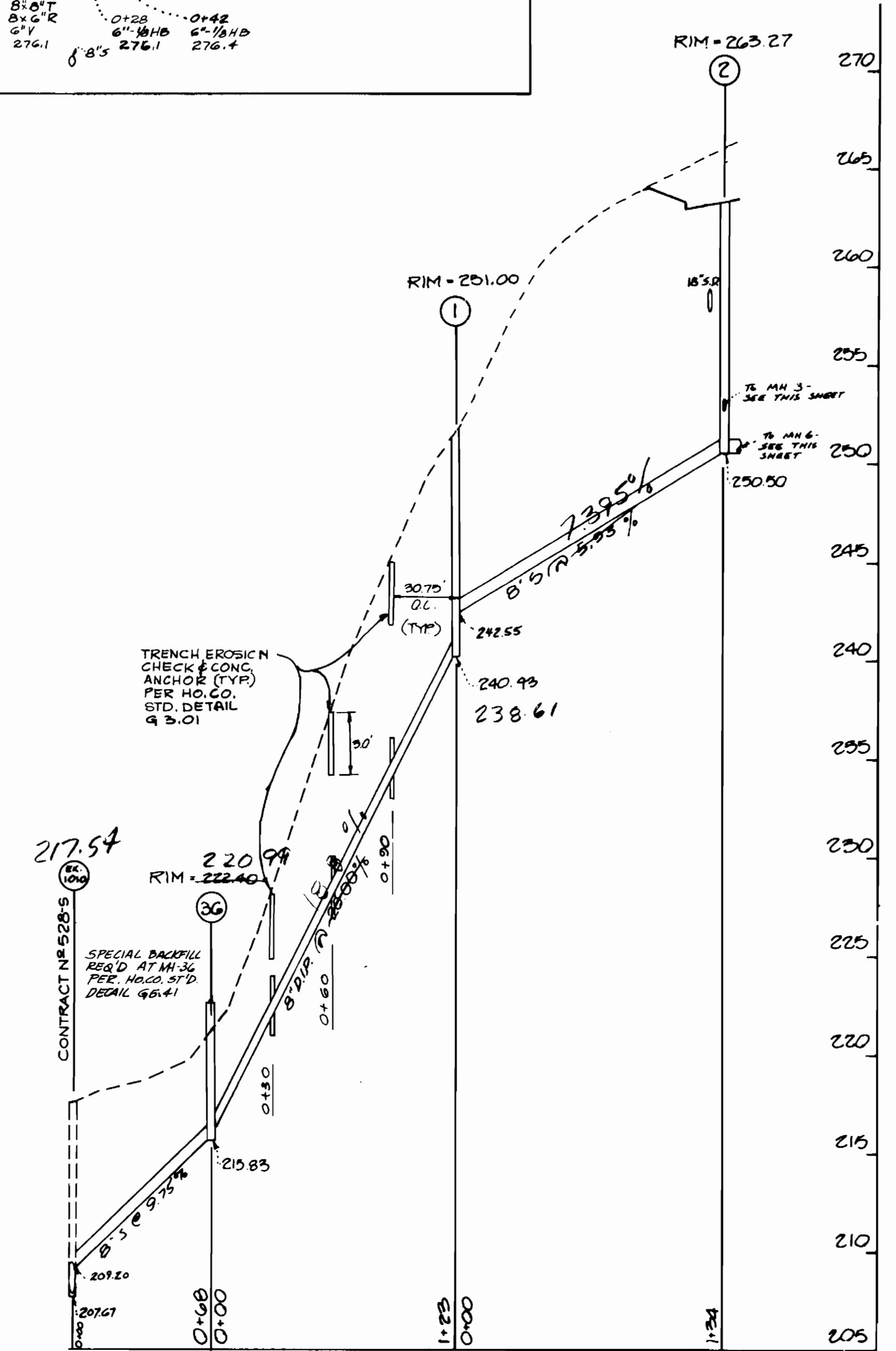
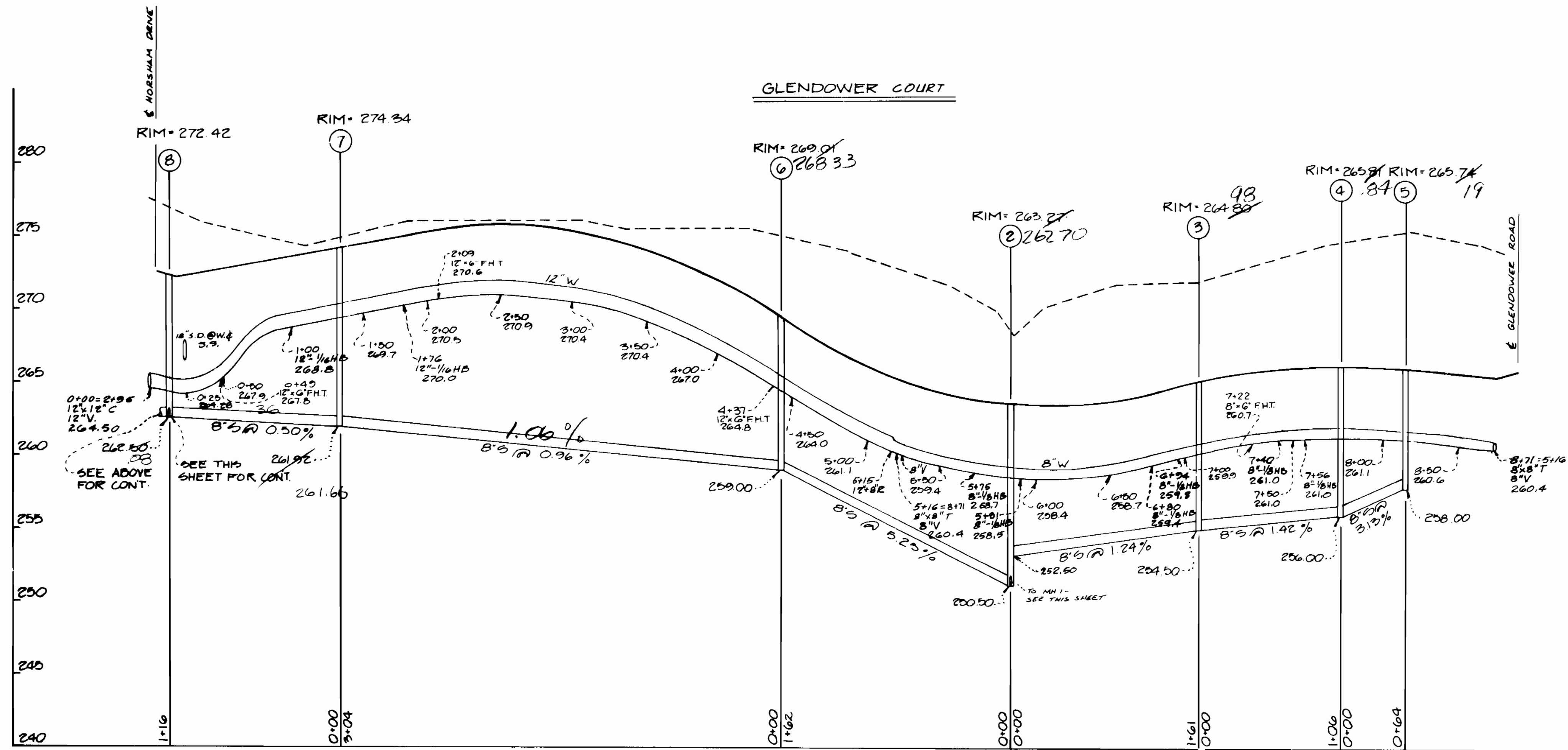
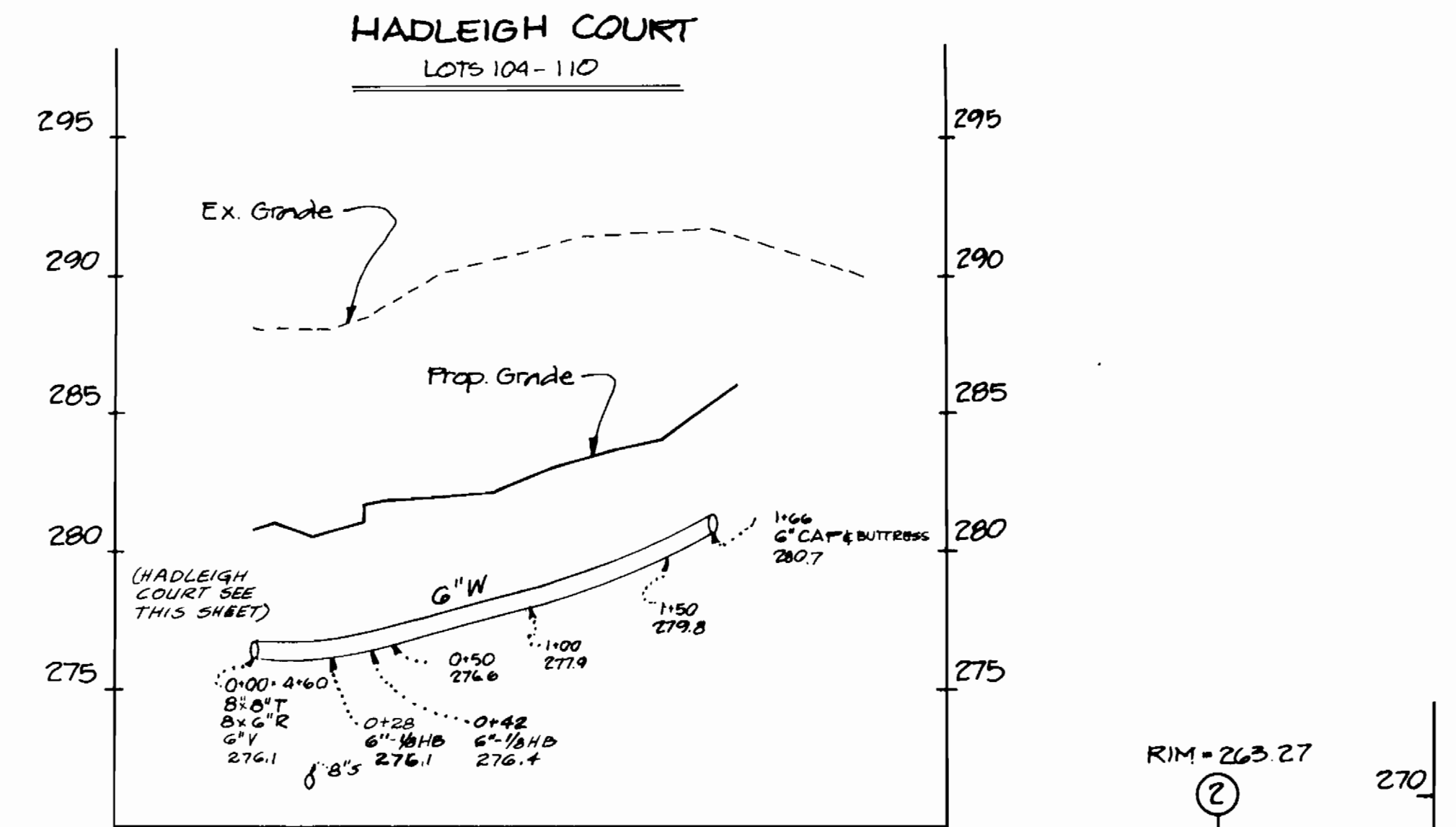
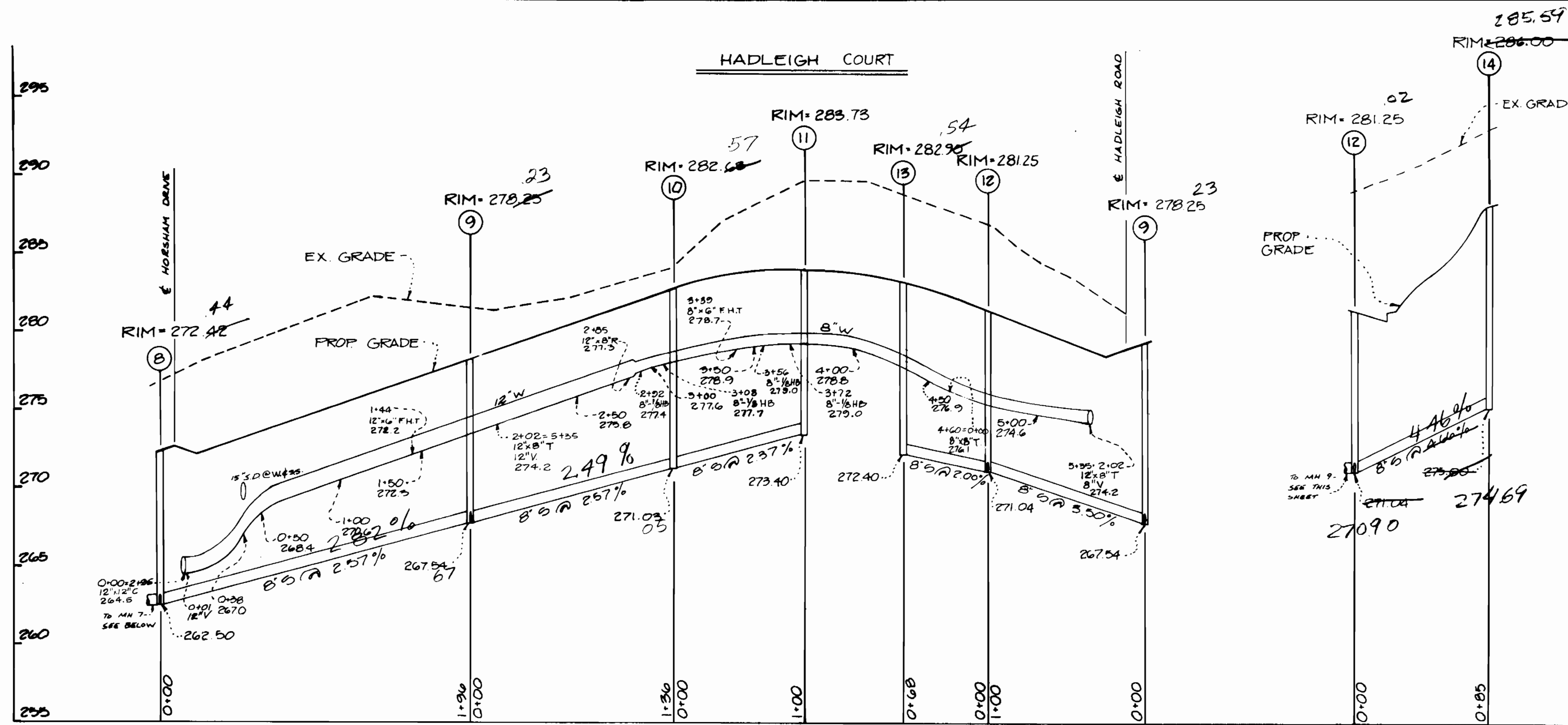
DES: M.G. & M.K.			
DRN: D.W.			
CHK: K.O.R.	B	REVISED TO REFLECT COMMENTS	11/24/87
	A	REVISED TO SPLIT PARCEL J&K	8/2/87
DATE: 6/24/87	BY NO.	REVISION	DATE

PROFILES  
 WATER & SEWER MAINS

600' SCALE MAP NO. 47 BLOCK NO. \_\_\_\_\_

**BOWLING BROOK FARMS**  
 SECT. I AREA 2  
 CONTRACT NO. 24-1702-D  
 LOTS 72 THRU 211  
 A RESUBDIVISION OF BOLLING BROOKE, LOT 2  
 SIXTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

SCALE AS SHOWN  
 SHEET 6 OF 7



PROFILE SCALES: HORIZ: 1"=50' VERT: 1"=5'

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND

*[Signature]* 11/6/87  
DIRECTOR OF PUBLIC WORKS DATE

*[Signature]* 11-6-87  
CHIEF, BUREAU OF ENGINEERING DATE

*[Signature]* 11-14-87  
CHIEF, BUREAU OF UTILITIES DATE

*[Signature]* 11-6-87  
CHIEF, LAND DEVELOPMENT DIVISION DATE

**PHRA**  
Peterson Harris Rust & Associates, Inc.  
7600 Stoddard Place  
Baltimore, Maryland 21285  
Metro 381-7822 Ext. 301 Fax 782-7244



DES: M.C. FMK					
DRN: DW					
CHK: K.O.R.					
DATE: 6/24/87	BY: A	REVISION: REVISED TO SPLIT PARCEL J & K	DATE: 8/24/87		

PROFILES  
WATER & SEWER MAINS

600' SCALE MAP NO. 47 BLOCK NO.

**BOWLING BROOK FARMS**  
SECT. I AREA 2  
CONTRACT NO. 24-1702-D  
LOTS 72 THRU 211  
A RESUBDIVISION OF BOLLING BROOKE, LOT 2  
SIXTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN  
SHEET 7 OF 7