

**PROFILES**  
SCALE: HORIZ. 1"=50'  
VERT. 1"=5'

Tue Jan 21 10:38:28 2003 0:0004400044#3

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND

*RLH* 1-24-03  
CHIEF - BUREAU OF UTILITIES - DATE

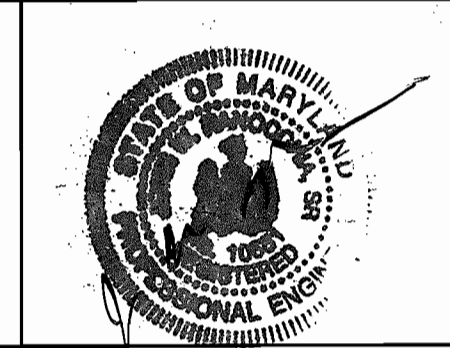
DEPARTMENT OF PLANNING & ZONING  
HOWARD COUNTY, MARYLAND

*Chad*  
CHIEF - DEVELOPMENT ENGINEERING DIVISION - DATE

**DMW**  
Daft-McCune-Walker, Inc.

A Team of Land Planners,  
Landscape Architects,  
Township, Maryland 21286  
(410) 296-3333  
Fax 296-4705

Environmental Professionals



DESIGN BY:	RLH/REC		
DRAWN BY:	KMF		
CHECKED BY:	RLH		
DATE:	1/21/03		
BY	NO.	REVISION	DATE

**WATER & SEWER PROFILES**

600 SCALE MAP NO. 24 & 30 BLOCK NO. 19 & 1

**CENTENNIAL WOODS**

OWNER:  
MICHAEL O'DONNELL, KEITH O'DONNELL  
MELINDA O'DONNELL, NATHAN O'DONNELL  
C/O NORTHRIDGE DEVELOPMENT, LLC.  
14045 GARED DRIVE  
GLENWOOD, MD 21738

DEVELOPER:  
NORTHBRIDGE DEVELOPMENT, LLC.  
14045 GARED DRIVE  
GLENWOOD, MD 21738

CONTRACT NO. 24-3978-D

SCALE:  
1"= 50'

SHEET  
3 of 3

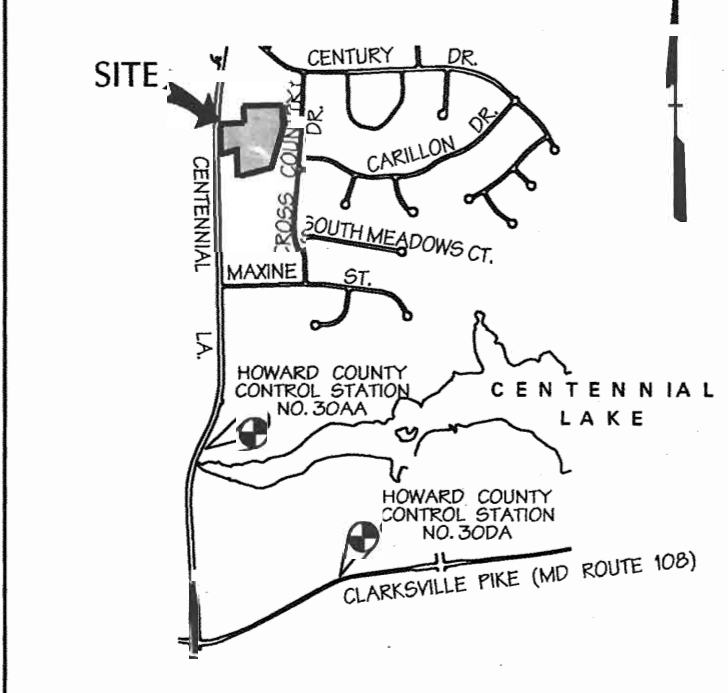
Tue Jan 21 10:38:28 2003 0:0004400044#3





**Legend**

- EXISTING SEWER LINE
- EXISTING WATER LINE
- EXISTING STORM DRAINS
- PROPOSED SEWER LINE
- PROPOSED WATER LINE
- PROPOSED WATER VALVE
- PROPOSED WATER TEE
- PROPOSED CURB & GUTTER



**VICINITY MAP**  
SCALE: 1"=2000'

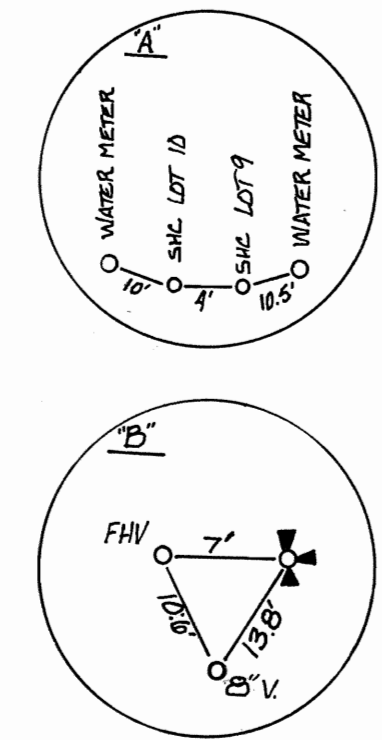
**BENCHMARK DESCRIPTION**

1. COORDINATES AND BEARINGS SHOWN ON THIS PLAN ARE REFERRED TO THE SYSTEM OF COORDINATES ESTABLISHED BY THE HOWARD COUNTY GEODETIC CONTROL SYSTEM NAD 83 (1981) AND ARE BASED ON THE FOLLOWING TRAVERSE STATIONS (TRANSLATED METERS TO FEET):

DESIGNATION	NORTH (FT)	EAST (FT)
300A	572670.209	1349816.541
300A	572673.946	1330768.229

2. ELEVATIONS SHOWN ON THIS PLAN ARE REFERRED TO THE NORTH AMERICAN VERTICAL DATUM 1988 (NAVD '88) WITH LOCAL REFERENCE TO THE FOLLOWING HOWARD COUNTY GEODETIC CONTROL SYSTEM STATIONS:

DESIGNATION	ELEVATION (FT)
300A	383.940
300A	436.308



NOTE:  
1) ONCE THE PUBLIC SEWER IS CONNECTED AND FUNCTIONING TO LOT 11, ABANDON THE EXISTING SEPTIC SYSTEM PER HOWARD COUNTY HEALTH DEPARTMENT REQUIREMENTS.  
2) IT IS SUGGESTED THAT A 1/2" WATER LINE BE INVESTIGATED FOR THE WHC FROM THE OUTSIDE WATER METER TO LOTS 9 & 10 TO HELP INCREASE PRESSURE AND REDUCE THE FRICTION LOSSES TO THE HOMES.  
3) ONCE THE PUBLIC WATER IS CONNECTED AND FUNCTIONING TO LOT 11, ABANDON THE EXISTING WATER HOUSE CONNECTION PER HOWARD COUNTY HEALTH DEPARTMENT REQUIREMENTS.

NOTE TO CONTRACTOR:  
MAINTAIN ACCESS TO EXISTING RESIDENCE AT ALL TIMES.

EX 6" SHC TO BE ABANDONED - DISCONNECT THE SEWER HOUSE CONNECTION AT THE MAIN & CONSTRUCT MANHOLE. PLUG END OF ABANDONED HOUSE CONNECTION

NOTE:  
ALL STATIONS ARE & ROAD STATIONS.

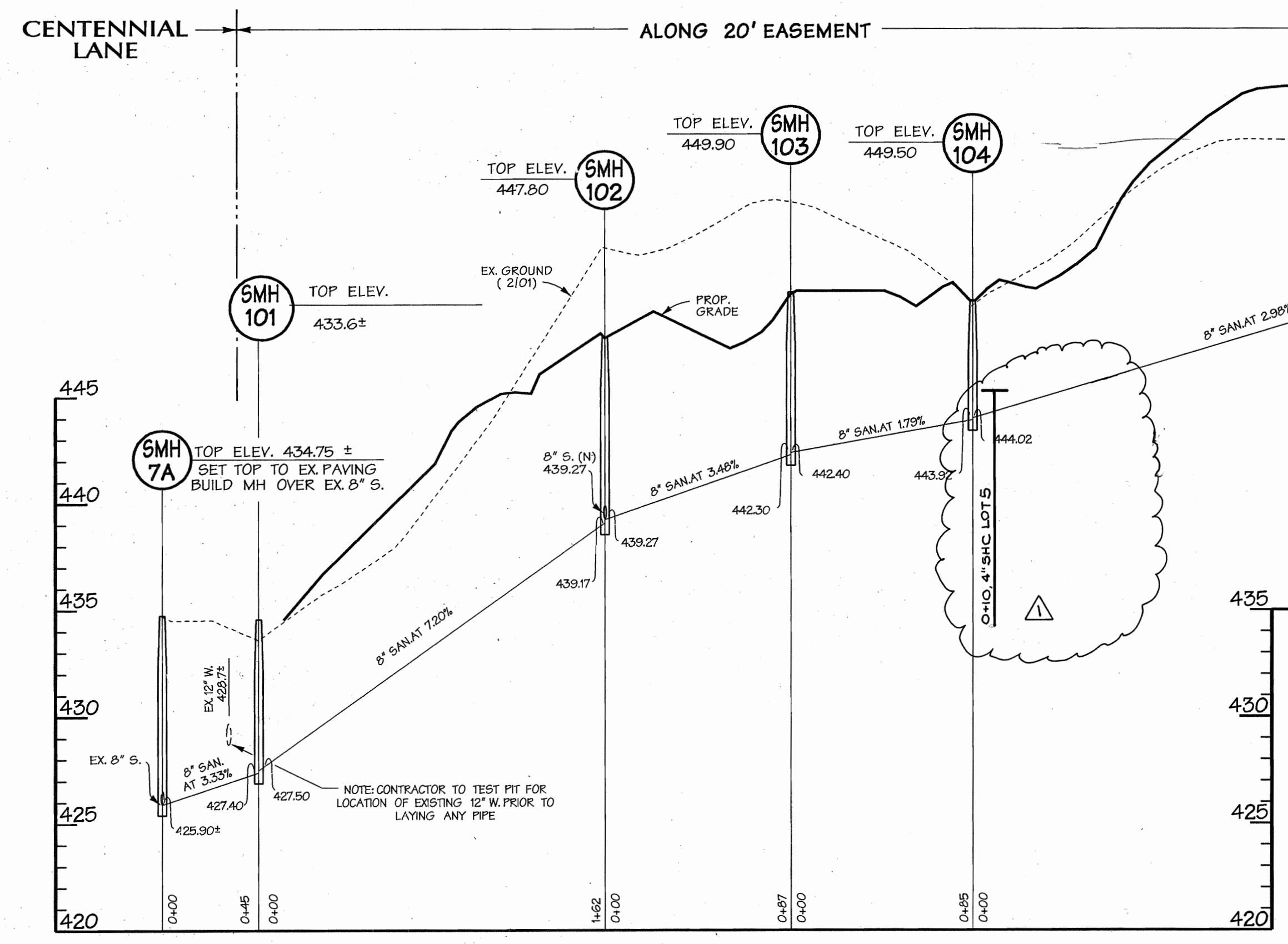
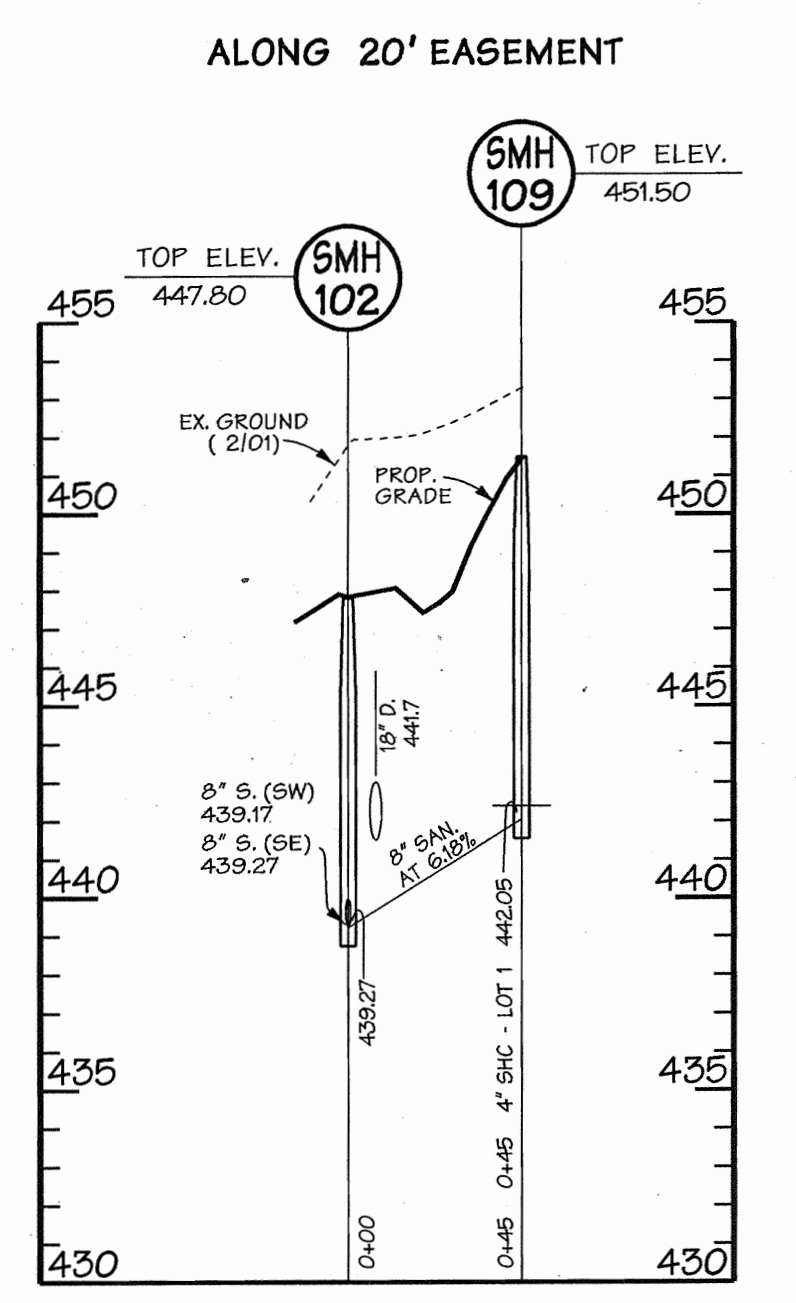
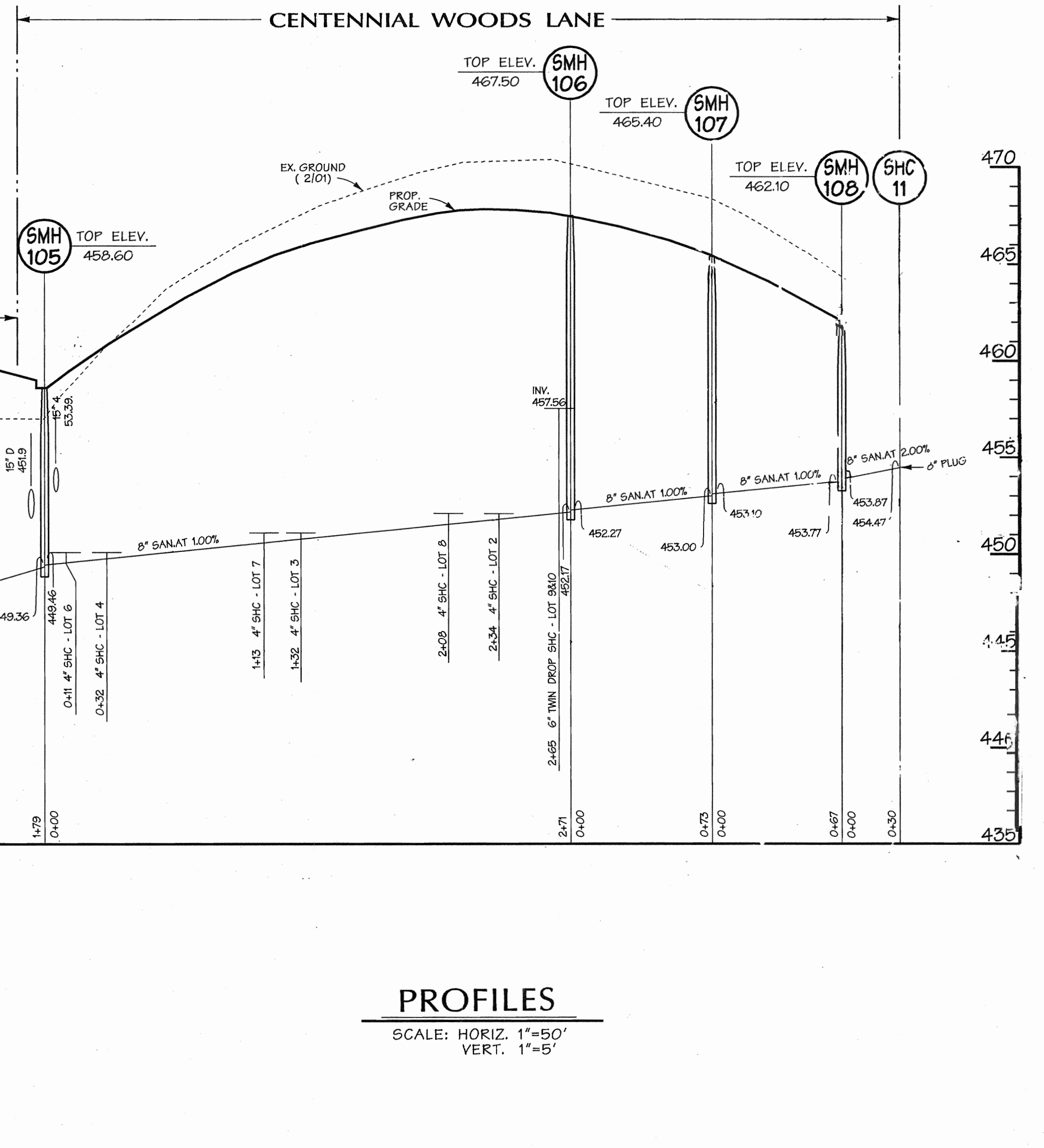
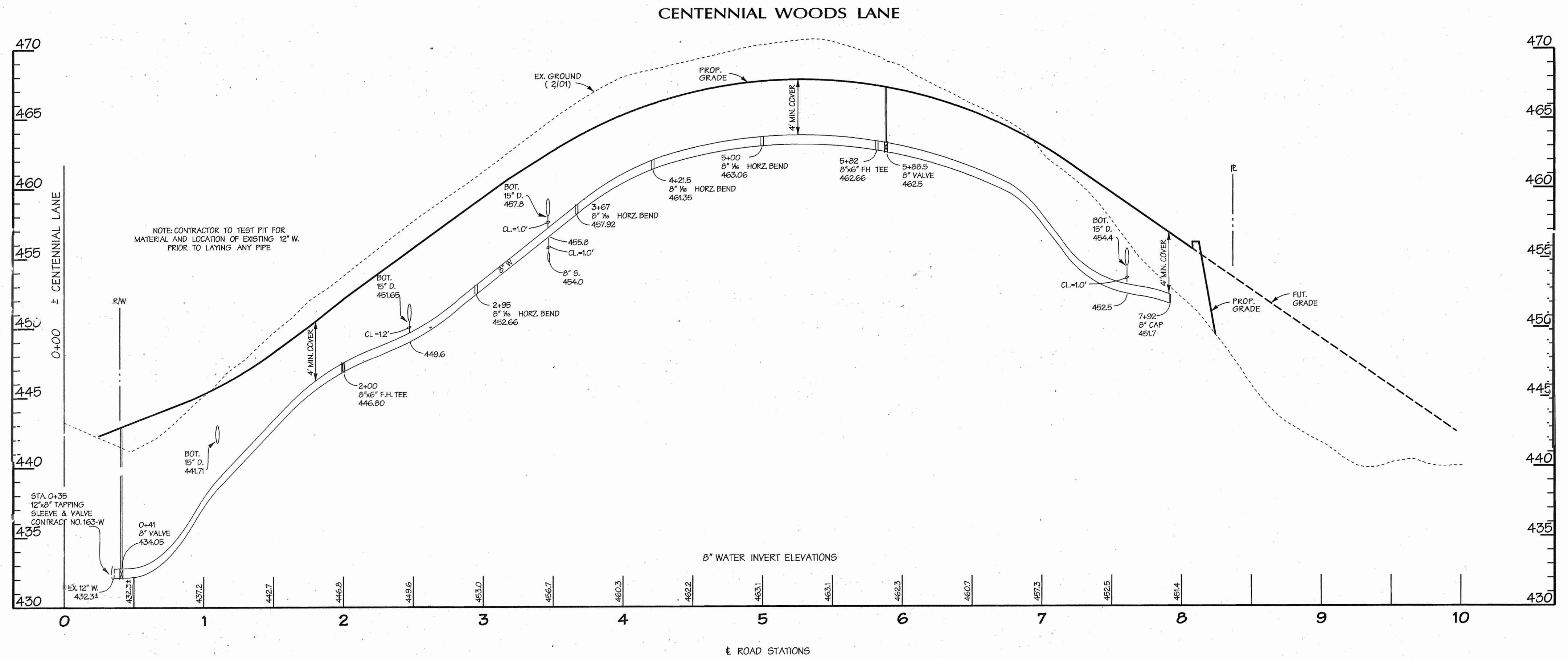


The date of this plan is 11/21/03. 11/21/03 11/21/03

<p>DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND</p>	<p>DEPARTMENT OF PLANNING &amp; ZONING HOWARD COUNTY, MARYLAND</p>	<p><b>DMW</b> Daft-McCune-Walker, Inc.</p> <p>200 East Pennsylvania Avenue Fusion, Maryland 21786 (410) 286-3333 Fax 296-4705</p> <p>A Team of Land Planners, Landscape Architects, Golf Course Architects, Engineers, Surveyors &amp; Environmental Professionals</p>	<p>DESIGN BY: RLH/REC DRAWN BY: KMF CHECKED BY: RLN DATE: 11/21/03</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DMW</td> <td>ADD EX. WHC AND NOTE TO REMOVE IT.</td> <td>5-16-03</td> </tr> <tr> <td>KEL</td> <td>AND REV. F.H. @ STA. 2+00. REVISE SHC LOT 5</td> <td></td> </tr> <tr> <td></td> <td>AS BUILT DATA SHOWN ON PLAN</td> <td>04/04/04</td> </tr> <tr> <td>BY</td> <td>NO.</td> <td>REVISION</td> </tr> <tr> <td></td> <td></td> <td>DATE</td> </tr> </table>	DMW	ADD EX. WHC AND NOTE TO REMOVE IT.	5-16-03	KEL	AND REV. F.H. @ STA. 2+00. REVISE SHC LOT 5			AS BUILT DATA SHOWN ON PLAN	04/04/04	BY	NO.	REVISION			DATE	<p style="text-align: center;"><b>WATER &amp; SEWER PLAN</b></p> <p>600 SCALE MAP NO. 24 &amp; 30 BLOCK NO. 19 &amp; 1</p>	<p style="text-align: center;"><b>CENTENNIAL WOODS</b></p> <p>OWNER: MICHAEL O'DONNELL, KEITH O'DONNELL MELINDA O'DONNELL, NATHAN O'DONNELL C/O NORTHBRIDGE DEVELOPMENT, LLC 14045 GARED DRIVE GLENWOOD, MD 21758</p> <p>DEVELOPER: NORTHBRIDGE DEVELOPMENT, LLC 14045 GARED DRIVE GLENWOOD, MD 21758</p> <p style="text-align: center;">CONTRACT NO. 24-3978-1</p>	<p>SCALE: 1"= 50'</p> <p>SHEET 2 of 3</p>
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**PROFILES**  
SCALE: HORIZ. 1"=50'  
VERT. 1"=5'

<p>DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND</p> <p><i>Robert J. ...</i> CHIEF - BUREAU OF UTILITIES - DATE 1-24-03</p>	<p>DEPARTMENT OF PLANNING &amp; ZONING HOWARD COUNTY, MARYLAND</p> <p><i>Chad ...</i> CHIEF - DEVELOPMENT ENGINEERING DIVISION - DATE</p>	<p><b>DMW</b> Daft-McCune-Walker, Inc.</p> <p>A Team of Land Planners, Landscape Architects, Golf Course Architects, Engineers, Surveyors &amp; Environmental Professionals</p> <p>300 East Pennsylvania Avenue Towson, Maryland 21286 (410) 296-3333 Fax 296-4705</p>	<p>DESIGN BY: RLH/REC</p> <p>DRAWN BY: KMF</p> <p>CHECKED BY: RLH</p> <p>DATE: 1/21/03</p>	<p>DMW</p> <p>REVISED SHC LOT 5</p> <p>5-20-03</p>	<p><b>WATER &amp; SEWER PROFILES</b></p> <p>600 SCALE MAP NO. 24 &amp; 30 BLOCK NO. 9 &amp; 1</p>	<p style="text-align: center;"><b>CENTENNIAL WOODS</b></p> <p>OWNER: MICHAEL O'DONNELL, KEITH O'DONNELL, MELINDA O'DONNELL, NATHAN O'DONNELL C/O NORTHBRIDGE DEVELOPMENT, LLC 14045 GARED DRIVE GLENWOOD, MD 21738</p> <p>DEVELOPER: NORTHBRIDGE DEVELOPMENT, LLC 14045 GARED DRIVE GLENWOOD, MD 21738</p> <p style="text-align: center;">CONTRACT NO. 24-3978-D</p>	<p>SCALE: 1"= 50'</p> <p>DATE 1-24-03</p> <p style="text-align: center;"><b>3 of 3</b></p>
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