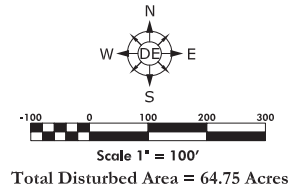


Revisions:  
 11/7/13 - Staff Comments  
 3/6/14 - Staff Comments  
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Drawing Notes:  
 COF Project # 2896



**Engineer**  
 Dewey-Estes Engineering  
 Contact: Kevin Estes, PE  
 2925 Berry Hill Drive  
 Nashville, TN 37204  
 Phone: (615) 401-9956  
 E-mail: kestes@dewey-estes.com

**Developer**  
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 Contact: Josh Ludington  
 393 Maple Street, Suite 100  
 Gallatin, TN 37066  
 Phone: (615) 451-6029

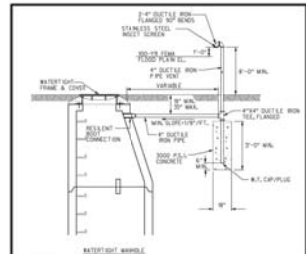
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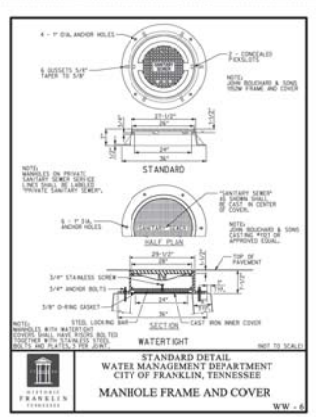
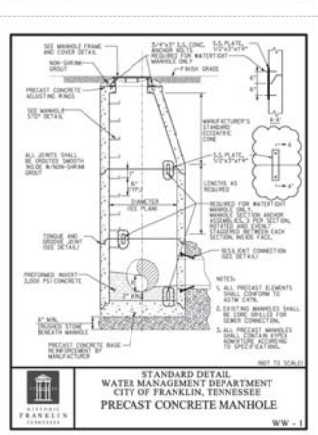
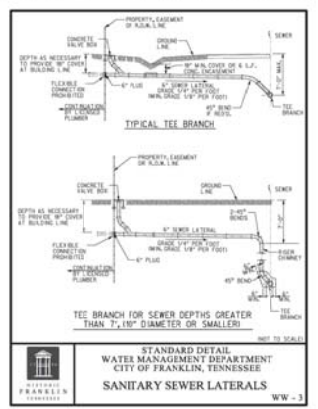
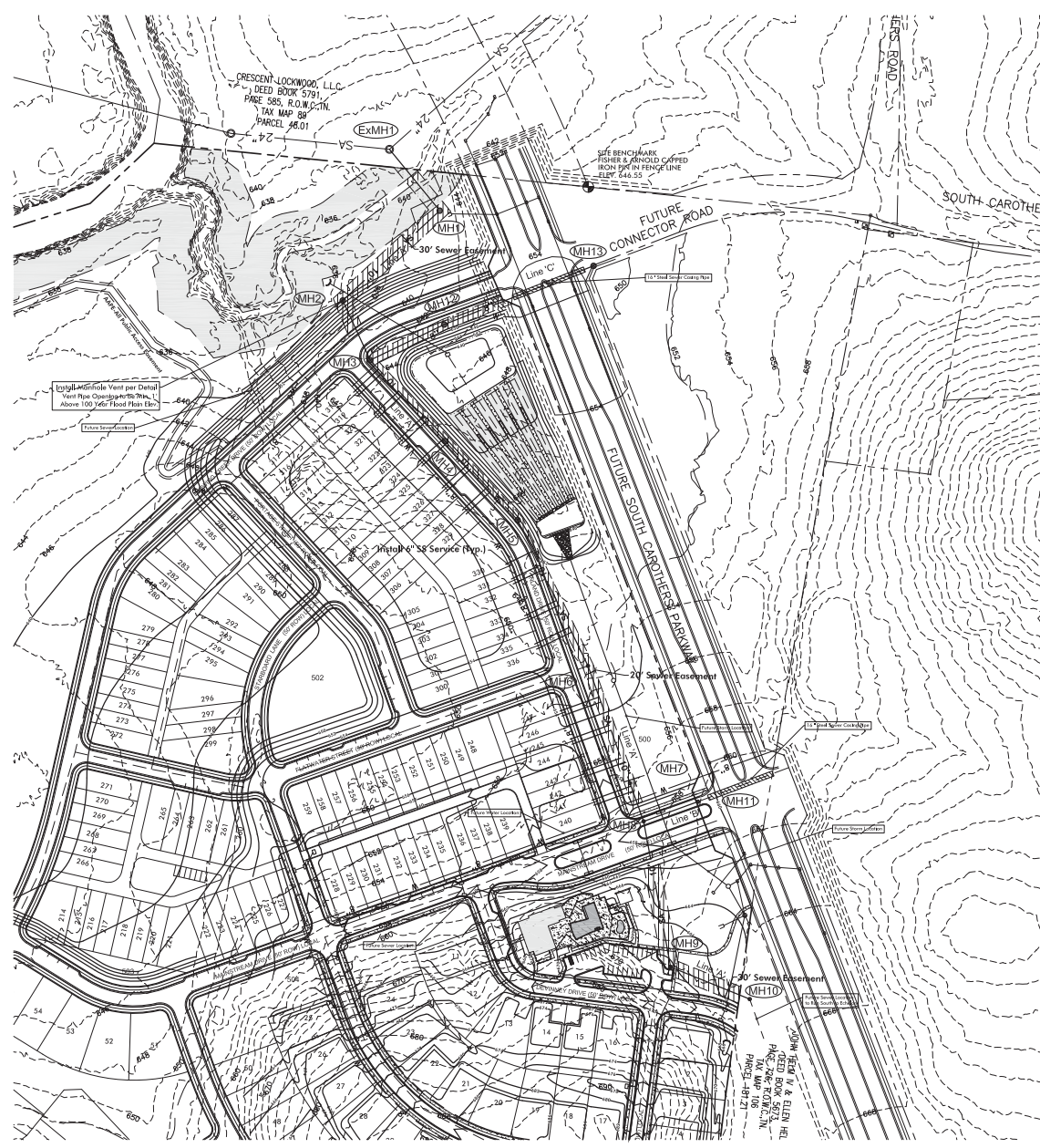
**Sewer Manhole Table**

DOWNSTREAM Manhole	Invert	UPSTREAM Manhole	Invert	MAIN Length	Slope
<b>LINE 'A'</b>					
Ex. Manhole	622.88	Manhole 1	624.29	148 ft	0.28%
Manhole 1	624.49	Manhole 2	625.18	247 ft	0.28%
Manhole 2	625.38	Manhole 3	639.29	123 ft	11.31%
Manhole 3	639.49	Manhole 4	640.60	206 ft	0.54%
Manhole 4	640.80	Manhole 5	641.36	201 ft	0.28%
Manhole 5	641.56	Manhole 6	642.41	302 ft	0.28%
Manhole 6	643.61	Manhole 7	643.26	233 ft	0.28%
Manhole 7	643.46	Manhole 8	643.67	76 ft	0.28%
Manhole 8	643.87	Manhole 9	644.65	277 ft	0.28%
Manhole 9	644.85	Manhole 10	645.30	160 ft	0.28%
<b>LINE 'B'</b>					
Manhole 8	644.04	Manhole 11	648.71	108 ft	4.32%
<b>LINE 'C'</b>					
Manhole 3	639.66	Manhole 12	640.28	154 ft	0.40%
Manhole 12	640.48	Manhole 13	642.67	300 ft	0.73%

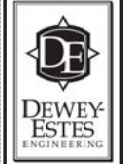


**STANDARD DETAIL**  
 WATER MANAGEMENT DEPARTMENT  
 CITY OF FRANKLIN, TENNESSEE  
**MANHOLE VENT** WW-1

NOTES:  
 1. USE PIPE TO BE PROVIDED WITH ONE FOOT OF FREE LENGTH ABOVE THE GRADE OF TRAFFIC SURFACE AS SHOWN ON THE WELLS. 2. 1/2" DIA. VENT PIPE TO BE INSTALLED TO BE NUMBER OF #10" ABOVE GRADE OR HIGHER IF NECESSARY TO CLEAR OBSTACLES. 3. VENT PIPE TO BE INSTALLED IN PRECAST HELL IN CONE PROVIDED BY MANUFACTURER.



**Sewer Trunkline Extension  
 Through Water's Edge to Echelon**  
 Being Parcel 49 on Tax Map 89  
 Franklin, Williamson County, Tennessee

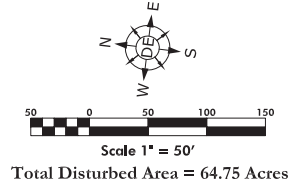
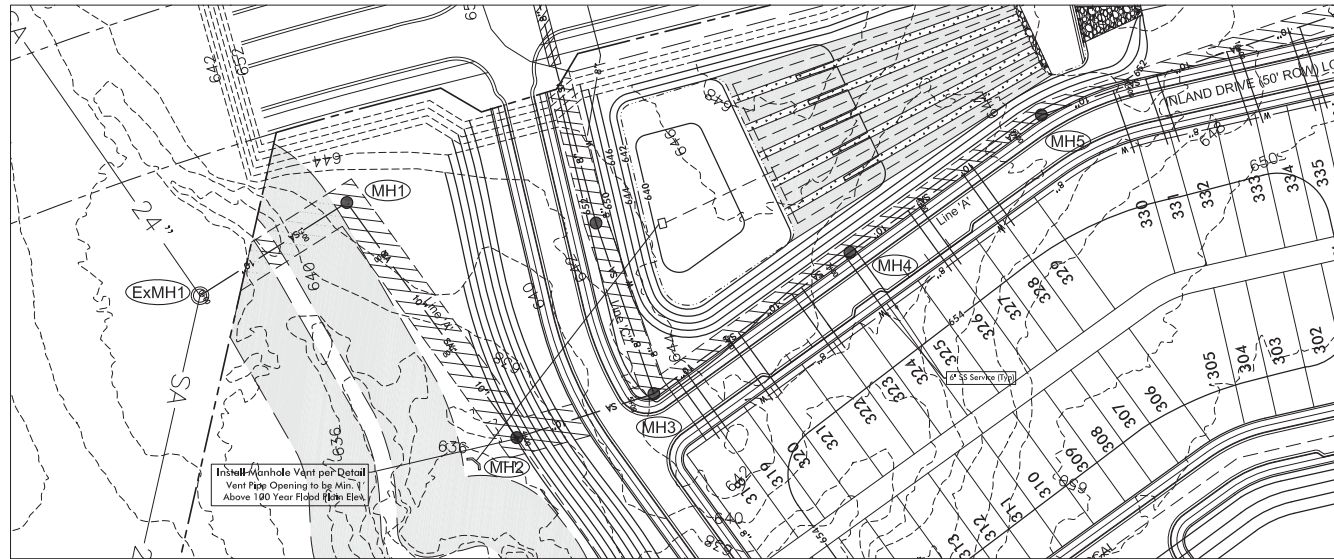


Overall Sewer Plan

Job No. 12009

**C6.0**

11 of 15



**Engineer**  
Dewey-Estes Engineering  
Contact: Kevin Estes, PE  
2925 Berry Hill Drive  
Nashville, TN 37204  
Phone: (615) 401-2956  
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Contact: Jack Ludington  
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Gallatin, TN 37065  
Phone: (615) 451-5029

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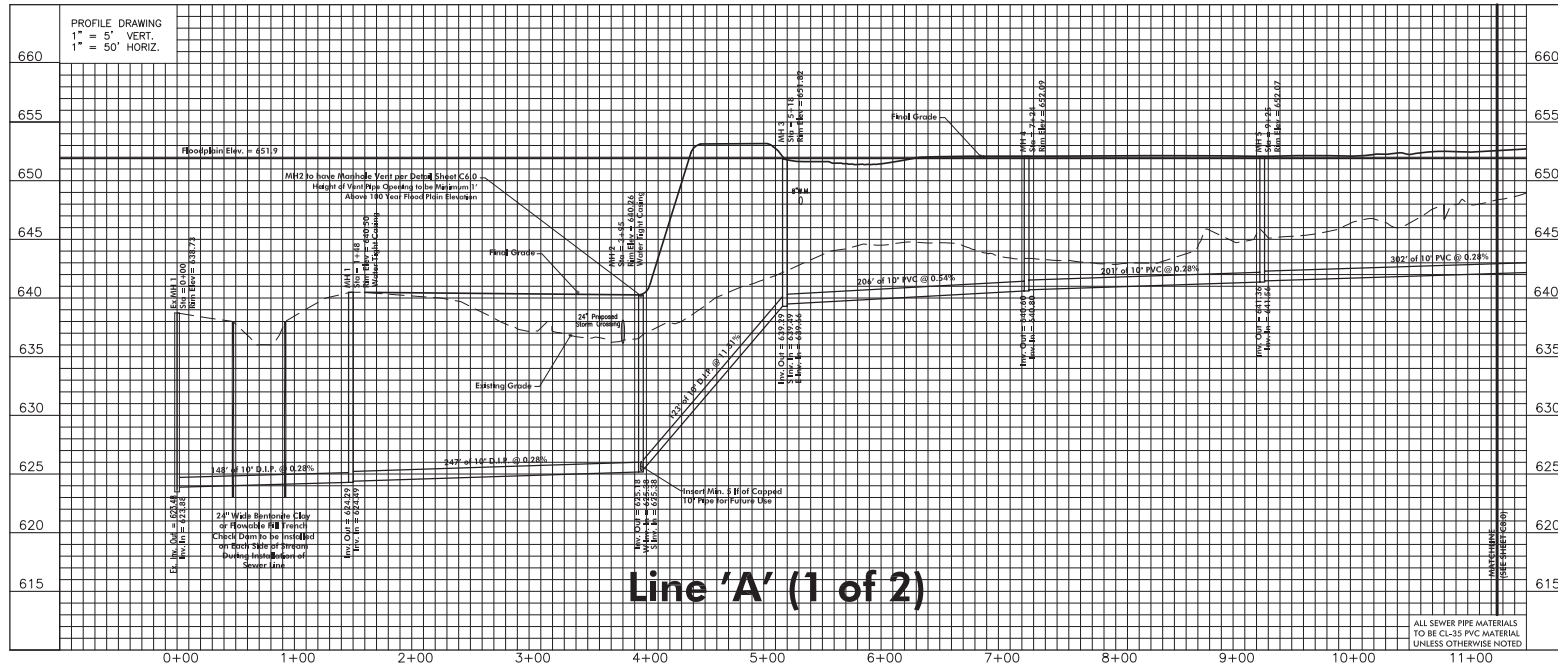
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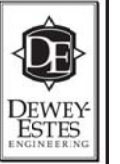
Drawing Notes:  
COF Project # 2896

Date: October 1, 2014

**Sewer Trunkline Extension Through Water's Edge to Echelon**  
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Line 'A' (1 of 2)

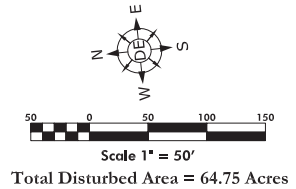
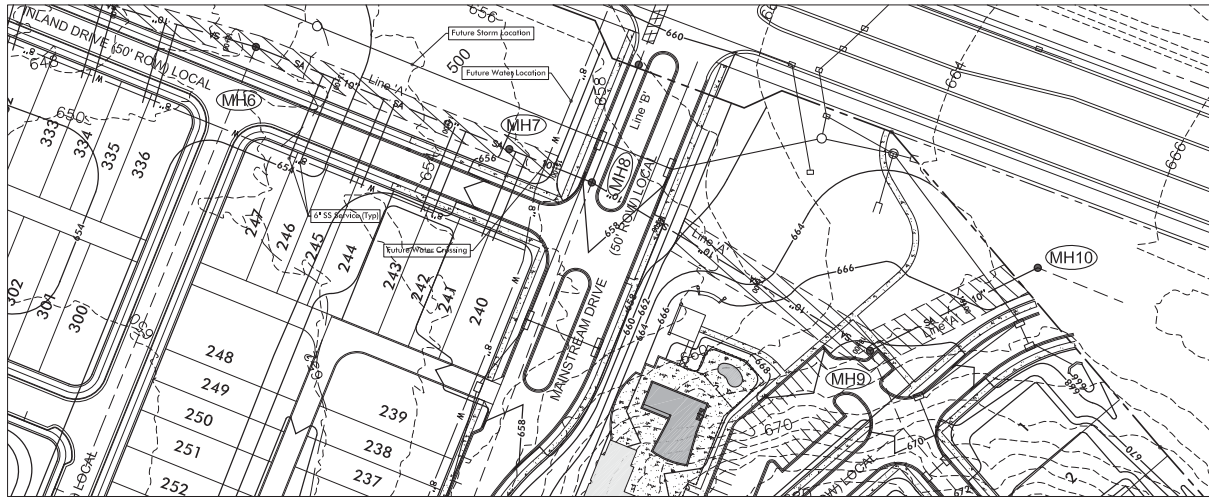


Sanitary Sewer Plan & Profile  
Line 'A'  
(1 of 2)

Job No. 12009

C7.0

12 of 15



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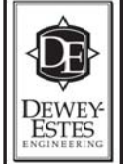
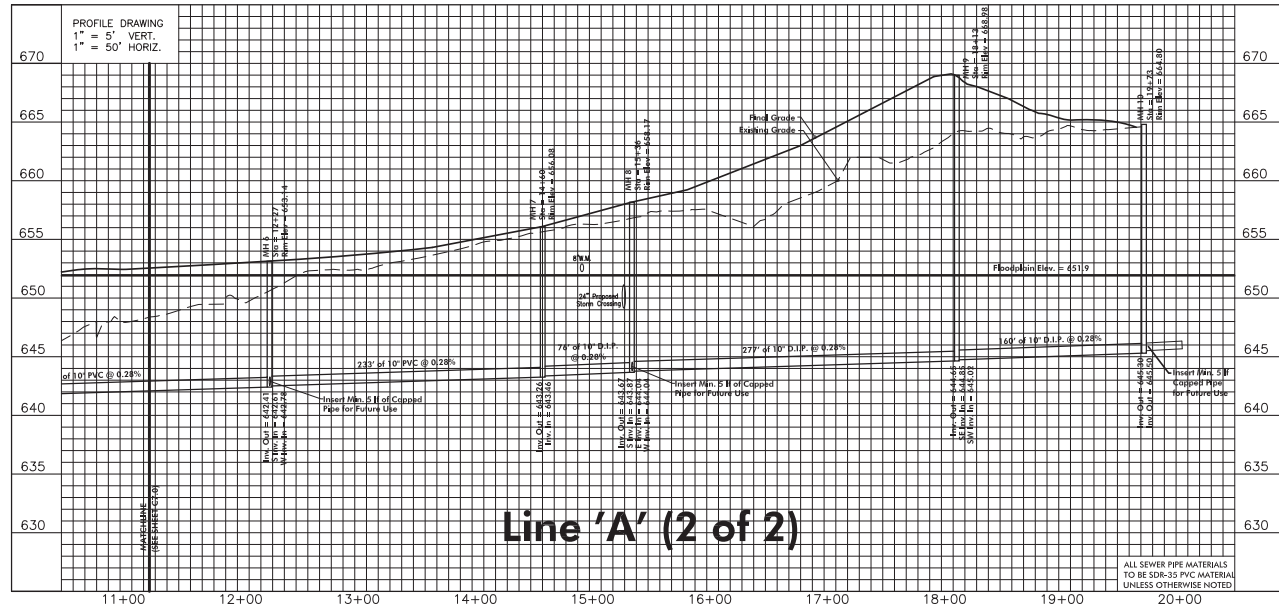
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Drawing Notes:  
COF Project # 2896

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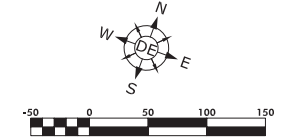
**Sewer Trunkline Extension  
Through Water's Edge to Echelon**  
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Franklin, Williamson County, Tennessee



Sanitary  
Sewer Plan &  
Profile  
Line 'A'  
(2 of 2)

Job No. 12099

**C8.0**



Total Disturbed Area = 64.75 Acres

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Drawing Notes:  
COF Project # 2896

Date: October 1, 2014

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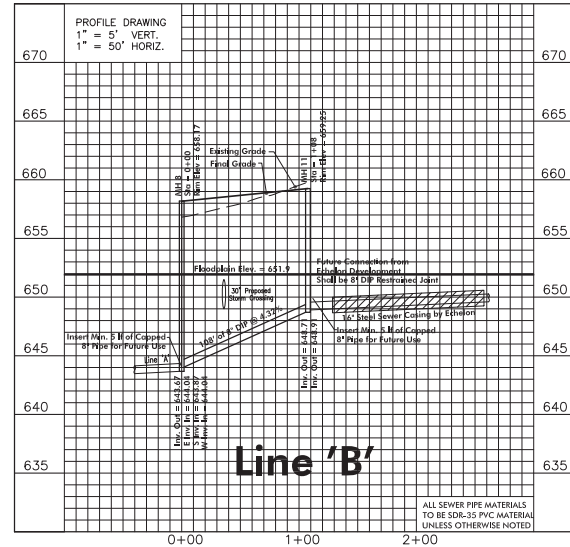
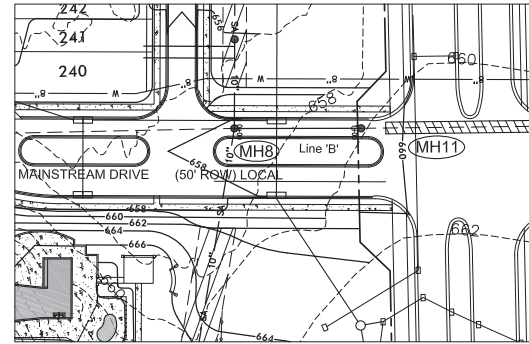


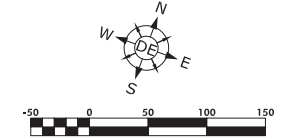
Sanitary  
Sewer Plan &  
Profile  
Line 'B'

Job No. 12009

**C9.0**

14 of 15





Total Disturbed Area = 64.75 Acres

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 Dewey-Estes Engineering  
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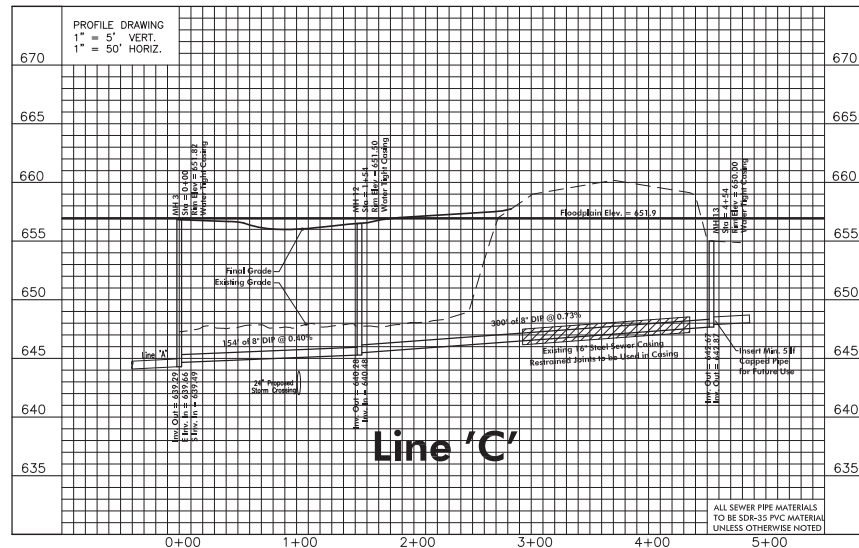
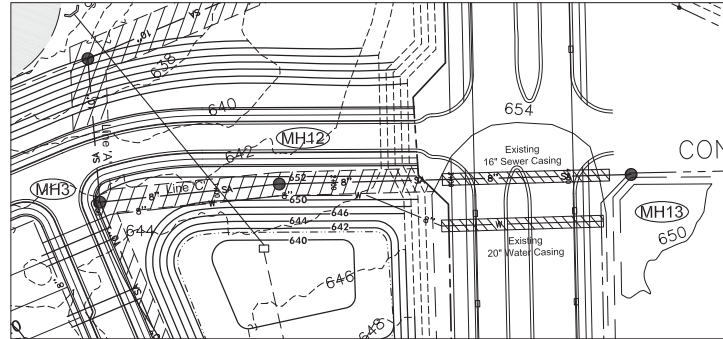
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Drawing Notes:  
 COF Project # 2896

Date: October 1, 2014



**Sewer Trunkline Extension  
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 Being Parcel 49 on Tax Map 89  
 Franklin, Williamson County, Tennessee



Sanitary  
 Sewer Plan &  
 Profile  
 Line 'C'

Job No. 12009

**C10.0**

15 of 15

