

LEGEND	
	PROPOSED OPEN DITCH ALIGNMENT
	PROPOSED TILE ALIGNMENTS
	PARCEL LINES
	CORPORATE LIMITS
	WATERSHED BOUNDARY
	INTERIOR WATERSHED BOUNDARY
	ASSESSMENT BOUNDARY
	ANNEXATION AREA

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1609 US HWY 18 EAST  
 ALGONA, IOWA 50511  
 Phone: (515) 395-3140  
 Email: Algona@bolton-menk.com  
 www.bolton-menk.com

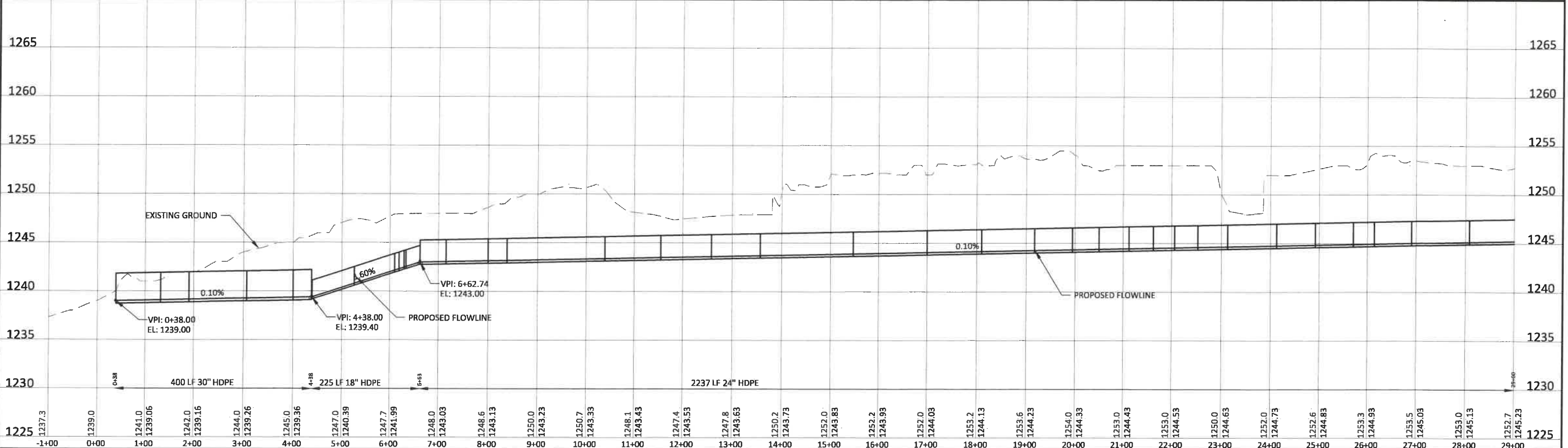
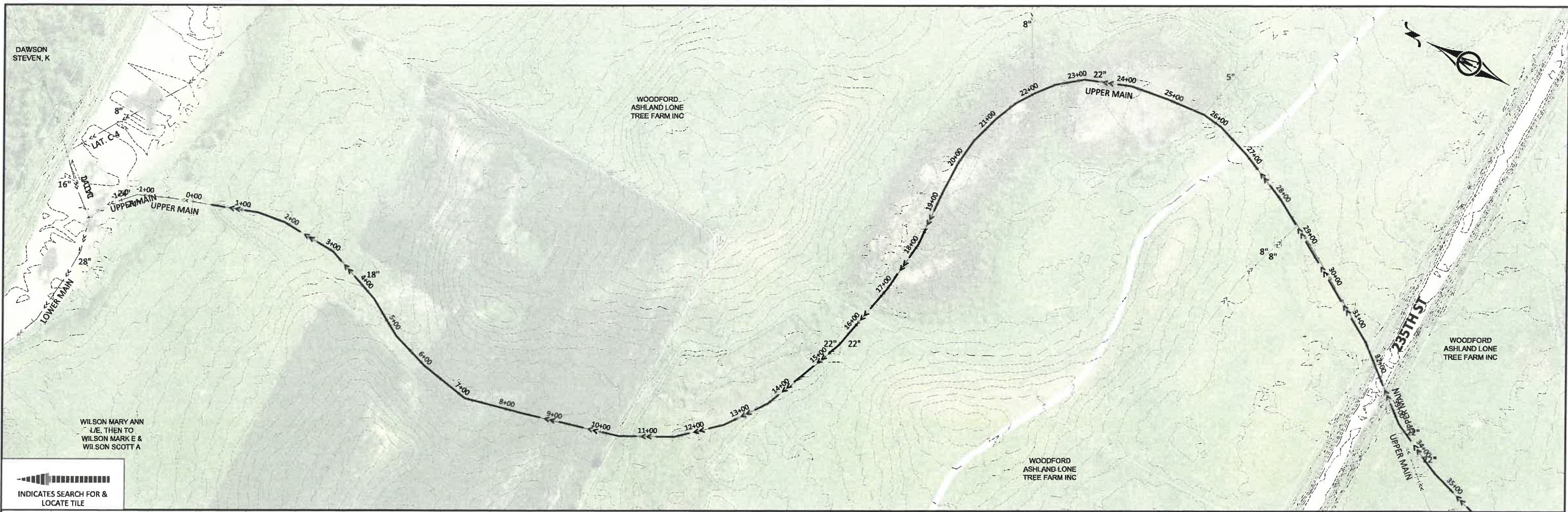
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ALH/JKF			
CHECKED			
NRS/TAC			
CLIENT PROJ. NO.			
077.131386			

CERRO GORDO COUNTY, IOWA  
 DD1 LOWER MAIN TILE REPAIR

SITE PLAN

SHEET  
A.02

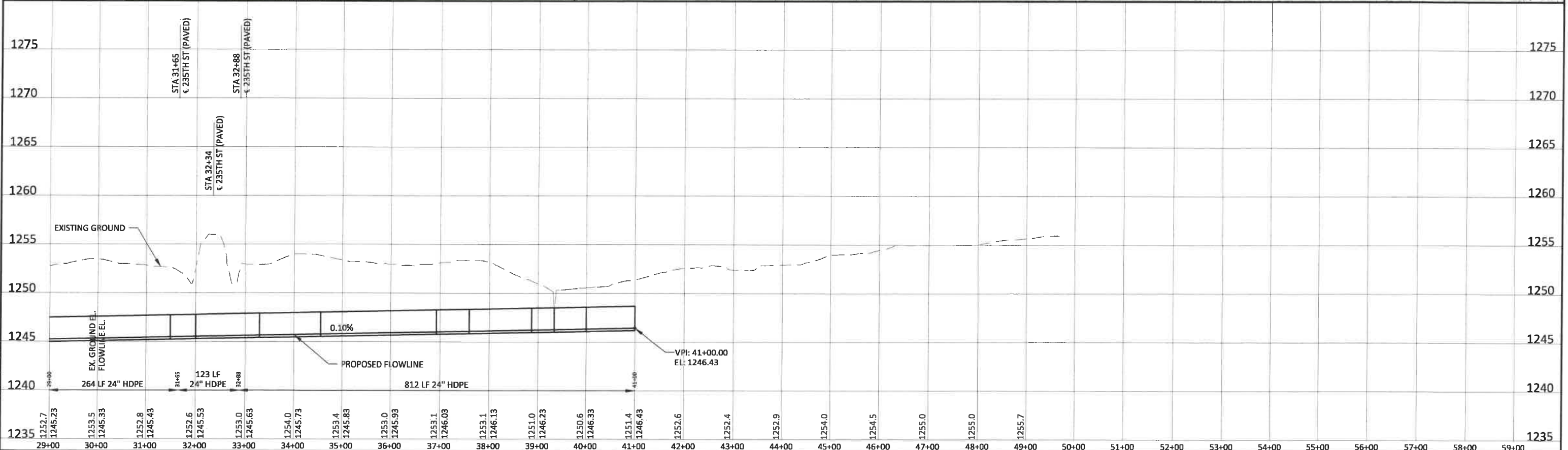
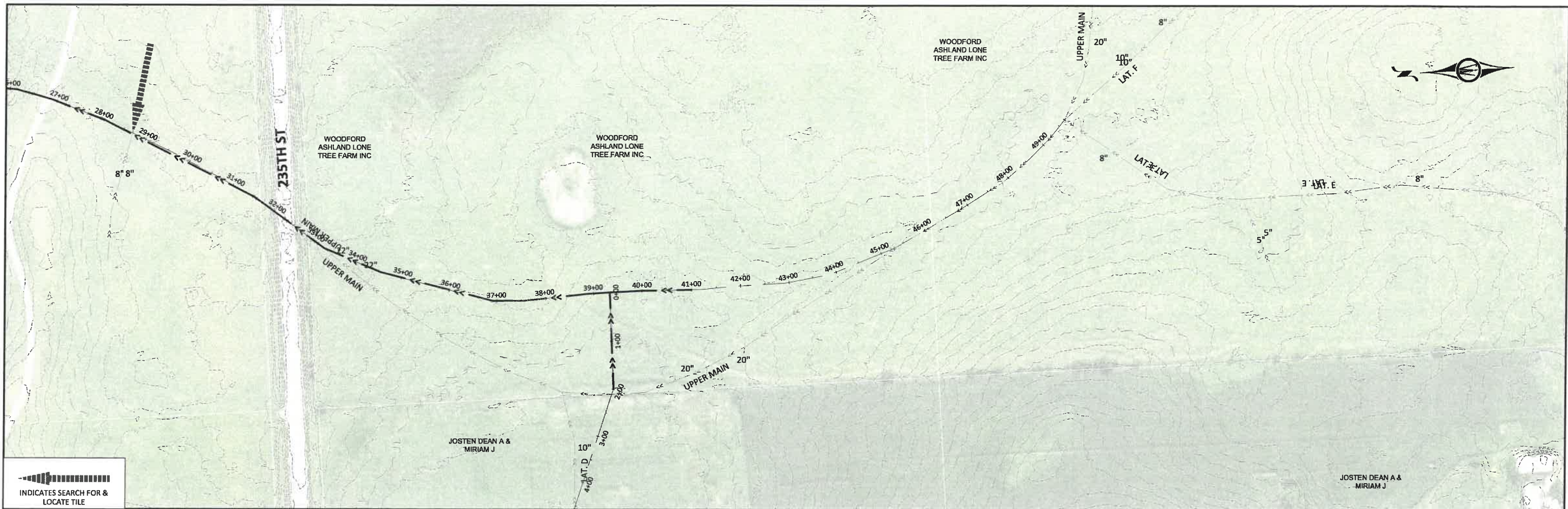




<p>0 100 200 HORZ. SCALE FEET</p>	<p><b>BOLTON &amp; MENK</b></p> <p>1609 US HWY 18 EAST ALGONA, IOWA 50511 Phone: (515) 395-3140 Email: Algona@bolton-menk.com www.bolton-menk.com</p>	<table border="1"> <tr> <th>DESIGNED</th> <th>DATE</th> </tr> <tr> <td>TAC/NRS</td> <td></td> </tr> <tr> <th>DRAWN</th> <th>DATE</th> </tr> <tr> <td>ALH/JKF</td> <td></td> </tr> <tr> <th>CHECKED</th> <th>DATE</th> </tr> <tr> <td>NRS/TAC</td> <td></td> </tr> <tr> <th>CLIENT PROJ. NO.</th> <th>DATE</th> </tr> <tr> <td>017.131386</td> <td></td> </tr> </table>	DESIGNED	DATE	TAC/NRS		DRAWN	DATE	ALH/JKF		CHECKED	DATE	NRS/TAC		CLIENT PROJ. NO.	DATE	017.131386		<p>CERRO GORDO COUNTY, IOWA DD1 LOWER MAIN TILE REPAIR</p>	<p>SHEET <b>M.01</b></p>
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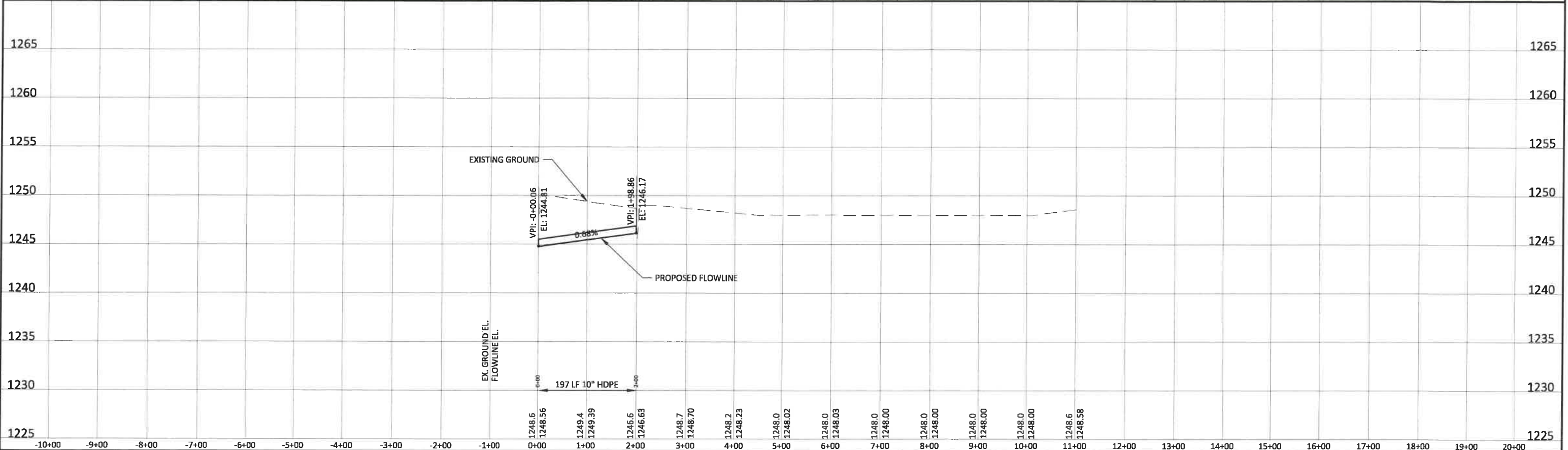
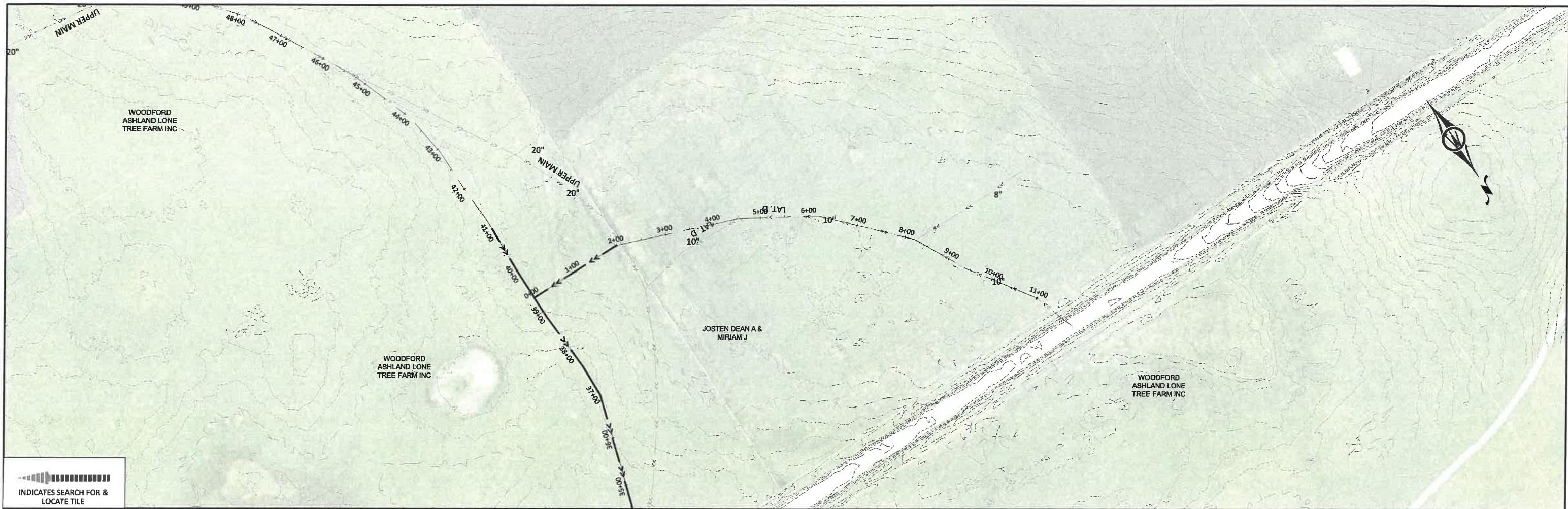




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<p>HORZ. SCALE FEET</p>	<p><b>BOLTON &amp; MENK</b></p>	<p>1609 US HWY 18 EAST          ALGONA, IOWA 50511          Phone: (515) 395-3140          Email: Algona@bolton-menk.com          www.bolton-menk.com</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DESIGNED</td> <td>TAC/NRS</td> <td>REV</td> <td>DESCRIPTION</td> <td>DATE</td> </tr> <tr> <td>DRAWN</td> <td>ALH/JKF</td> <td></td> <td></td> <td></td> </tr> <tr> <td>CHECKED</td> <td>NRS/TAC</td> <td></td> <td></td> <td></td> </tr> <tr> <td>CLEARING PROJ. NO.</td> <td>017.131386</td> <td></td> <td></td> <td></td> </tr> </table>	DESIGNED	TAC/NRS	REV	DESCRIPTION	DATE	DRAWN	ALH/JKF				CHECKED	NRS/TAC				CLEARING PROJ. NO.	017.131386				<p><b>CERRO GORDO COUNTY, IOWA</b>  <b>DD1 LOWER MAIN TILE REPAIR</b></p>	<p>SHEET <b>M.02</b></p>
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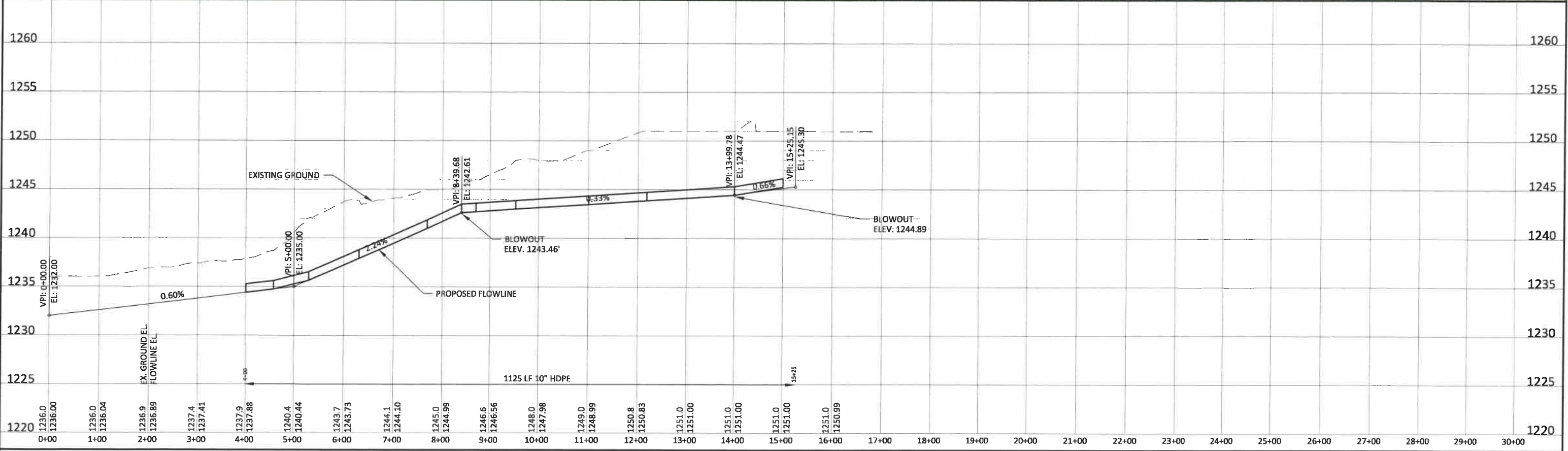
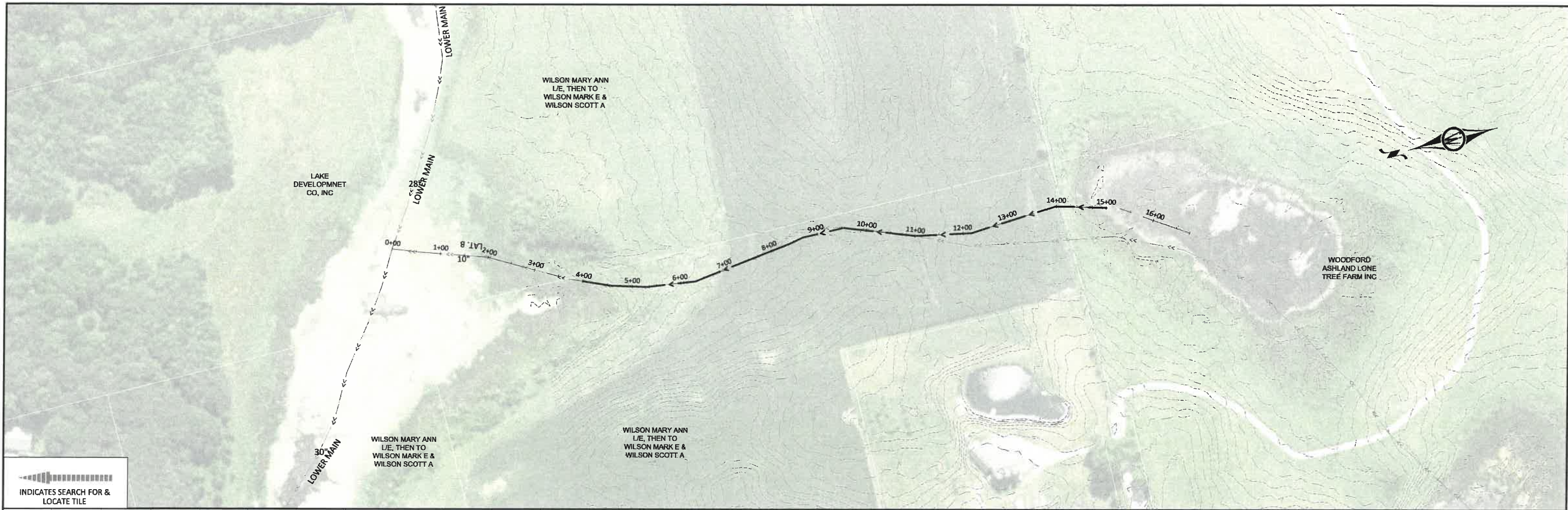
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CERRO GORDO COUNTY, IOWA  
 DD1 LOWER MAIN TILE REPAIR

PLAN AND PROFILE

SHEET  
**M.03**





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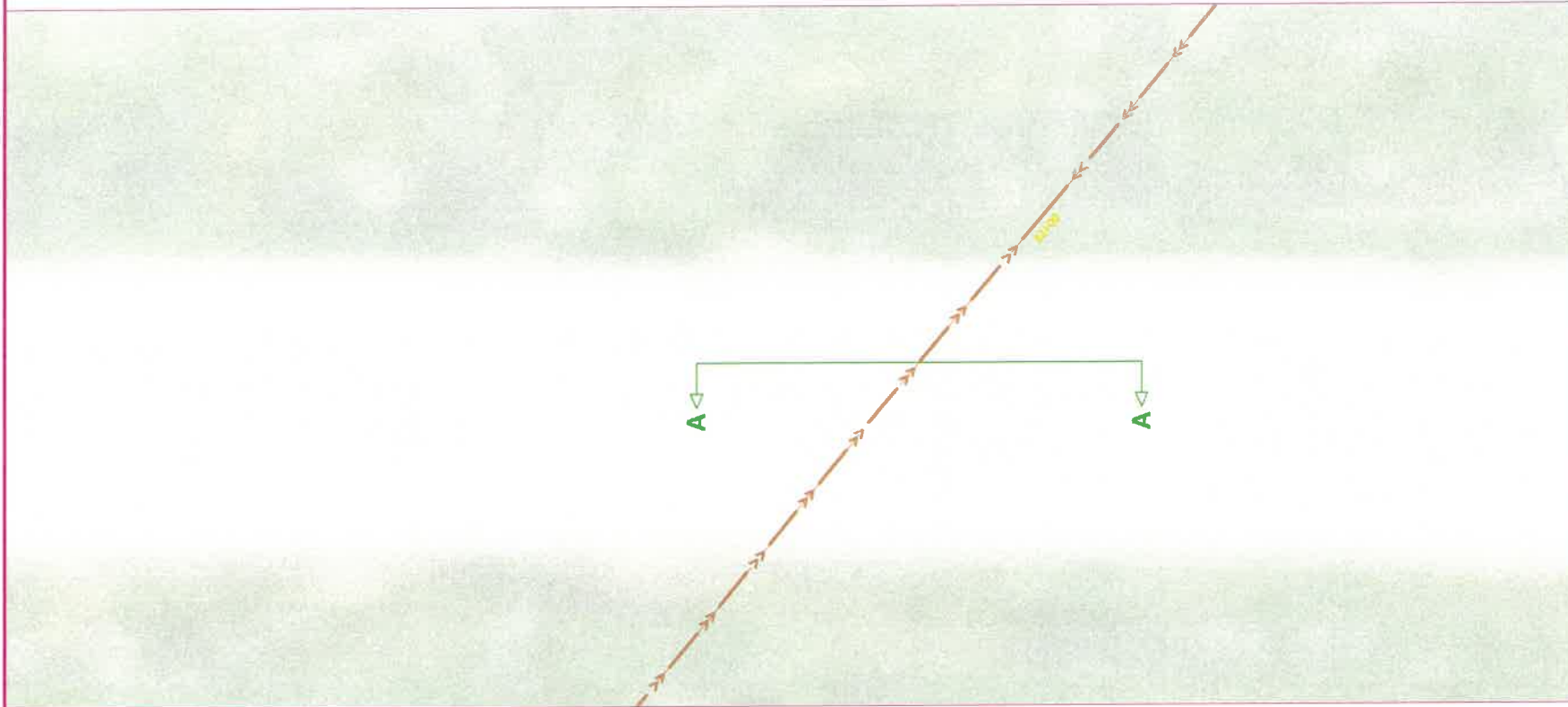
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CLIENT PROJ. NO.	077.131386	

CERRO GORDO COUNTY, IOWA  
 DD1 LOWER MAIN TILE REPAIR  
 PLAN AND PROFILE

SHEET  
**M.04**



### SITUATION PLAN

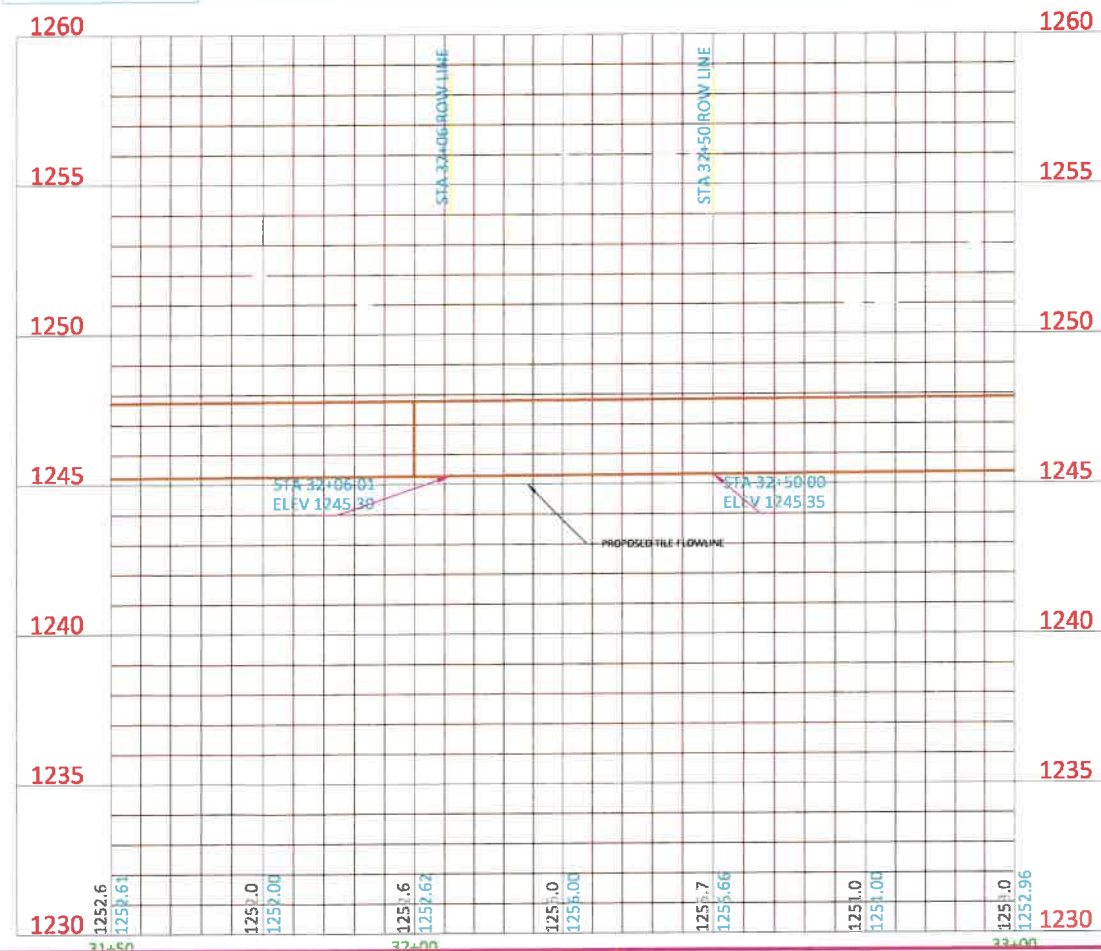


PROPOSED GRADE ON RCP PIPE = 0.10%

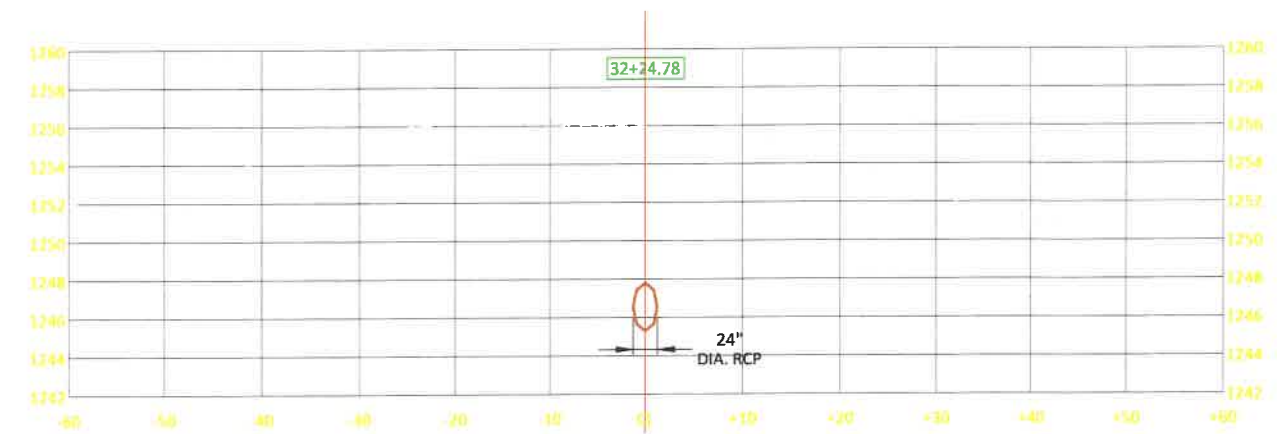
ALL JOINTS TIED AND WRAPPED THROUGH ROAD ROW  
FILL AND PLUG EXISTING TILE

**LOCATION**  
DRAINAGE DISTRICT NO. 4, LAT 40  
CROSSING 235TH ST  
T-96-N, R-22-W  
SECTION 28 AND 29  
CLEAR LAKE TOWNSHIP  
CERRO GORDO COUNTY

### LONGITUDINAL SECTION ALONG CENTERLINE OF CULVERT



### SECTION A-A



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CERRO GORDO COUNTY, IOWA  
DD1 LOWER MAIN TILE REPAIR  
ROAD CROSSING - 235TH ST

SHEET  
V.01