



DESIGN CRITERIA SONDEREN ROAD EXTENSION
 POSTED SPEED LIMIT = 35 MPH DESIGN SPEED LIMIT = 40 MPH
 STOPPING SIGHT DISTANCE = 275' - 325' (MoDOT)
 "K" VALUE = 60 - 70 (MoDOT) MIN. "K" SAG = 35 (COMFORT)
 MAX. GRADE = 8.00% MIN. GRADE = 1.00%
 PAVEMENT WIDTH = 39' (B.O.C.) R.O.W. = 60'

PROJECT:		NO. 03 02 021										
DRAWN:		SHEET 8 OF 28										
DESIGNED:		M.S.D. PW										
CHECKED:		DIGITAL FILE LOCATION: \\SERVER\STERLING\2										
PROJECT:		PROJECT NUMBER: 03129										
PROJECT:		PROJECT TITLE: STREET PROFILES										
<p>PREPARED FOR:</p> <p>WHISPERING WOODS</p> <p>ENGINEERS & SURVEYORS 5091 NEW BAUMGARTNER ROAD ST. LOUIS, MISSOURI 63129 (314) 487-6717 E-Mail: Sterling@sterling-eng-survey.com</p>												
<p>PREPARED BY:</p> <p>THE STERLING CO.</p> <p>ENGINEERS & SURVEYORS 5091 NEW BAUMGARTNER ROAD ST. LOUIS, MISSOURI 63129 (314) 487-6717 E-Mail: Sterling@sterling-eng-survey.com</p>												
<p>ISSUE REMARKS/DATE</p> <table border="1"> <tr> <td>1</td> <td>09-15-03</td> <td>Plotted</td> </tr> <tr> <td>2</td> <td>12-11-03</td> <td></td> </tr> <tr> <td>3</td> <td>12/17/03</td> <td>Submitted</td> </tr> </table>				1	09-15-03	Plotted	2	12-11-03		3	12/17/03	Submitted
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HORIZONTAL: 1"=50'
 VERTICAL: 1"=10'

BASE MAP