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Pridge Layout	
Bridge Layout	
Session 2	
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WisbOT Bridge Construction Impection Training - 2020 2 - 1	
Session 2 – Learning Outcomes	
Upon completion of this session participants will be able to:	
Identify the steps required to layout bridge components	
 Understand the techniques used to stake bridge substructures 	
Perform basic checks for bridge layout	
• Ferioriti basic checks for bridge layout	
*Note that the layout of piles and beam seats will be covered	
later in this training.	
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2-2	
Substructure Layout	
Contractor Staking Guidance	
Benchmarks	
Centerline of Roadway/Bridge	
Centerline of Substructure Units	
Centerline of Wingwalls	
and County.	
2-3	

Layout Tools Plans Your Eyes Tape Measures Level String Line Stakes Common Sense If it looks wrong, it probably is



































