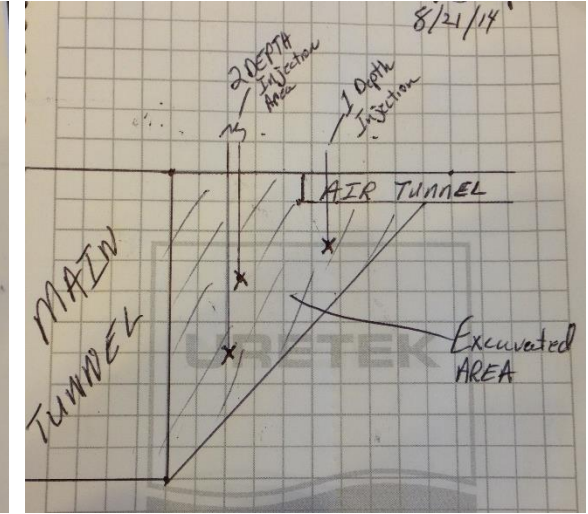
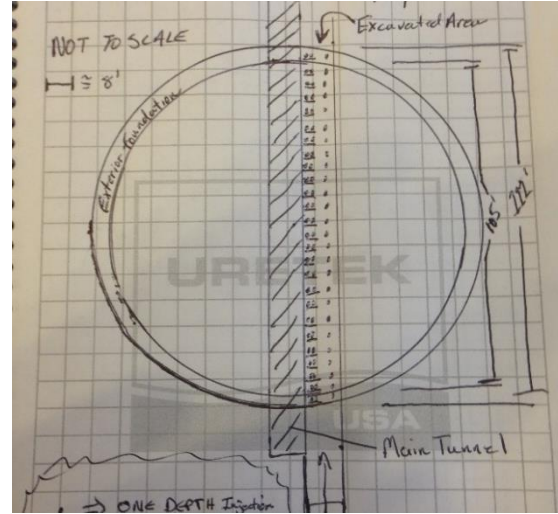


# Grain Loading Terminal Hannaford, ND



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> <li>• Average settlement of 2"</li> <li>• Areas within the excavated areas were not compacted properly during construction.</li> <li>• Concrete above the excavation area, including the Air Tunnel were settling unevenly.</li> <li>• Concrete needed to hold 850,000+ Bushels of Grain</li> </ul>	<ul style="list-style-type: none"> <li>• Utilize the URETEK Patented Deep Injection® Process to stabilize the Excavated Areas adjacent to the Main Tunnel.</li> </ul>	<ul style="list-style-type: none"> <li>• Work was performed on an extremely tight time frame prior to the Fall Soybean Harvest.</li> <li>• Other contractors were working within the bin on non-related issues during this limited time frame. We worked closely with the other firm to ensure both companies were successful.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Success:</b> Foundation Soils Stabilized, Slabs and Air Tunnel Lifted, and Voids filled.</li> <li>• <b>Quick Fix:</b> Work completed in a fraction of the time to excavate and reconstruct.</li> <li>• <b>Value:</b> Project completed within budget and has prevented further damage to the concrete.</li> </ul>