



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ITS Quality Checklist
Drill Shafts Foundation Installation



ITSFM023
Rev. 11/16

Date:		Contract ID:		Financial Project ID:		Quality Inspector:	
Plan Sheet		MP		Sta.		Site Identification Name	
CONFORMED	NCR*	N/A	INSPECTION REQUIRED				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Review approved drill shaft design in the plans and specifications and carry copy to the field.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Review approved drill shaft work submittal and carry to field.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Review approved traffic maintenance and protection plan and carry copy to the field.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Monitor traffic control setups and recommend adjustment if necessary.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Monitor selection and setup of drill equipment and monitor drilling operation verifying approved shaft dimensions as drilling proceeds.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify steel rebar reinforcing schedule against approved plans and specifications.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify proper assembly of rebar cage.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Monitor final setting of cage and setting of anchor bolt templates and concrete forms checking dimensions as required.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Inspect concrete pre-placement to verify forms are secure, rebar secure, templates secure, anchor bolts secure, and check all topside dimensions.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	When approved concrete arrives, verify delivery against approved concrete mix design and perform plastic concrete tests for air, slump, and concrete temperature and mold acceptance test specimens if required.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Inspect concrete post-placement to verify fresh concrete properly finished, concrete properly cured and protected from hot/cold weather.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Document all changes from the approved plans and specification to the as-built drawings.				
*Complete and Attach a Nonconformance Report for all Nonconforming items noted.							
QUALITY INSPECTOR			DATE			DOC CONTROL NO.	