TECHNICIAN'S CHECKLIST SECTION 848 CONCRETE SIDEWALKS, DRIVEWAYS, AND CURB RAMPS

PROJECT:				TECHNICIAN:	
REVIEW DATE:				REVIEWER:	
ACTION	YES	NO	N/A	COMMENTS	
Subgrade should have been properly compacted and shaped prior to form placement.					
Check the soundness of forms prior to placement.					
The forms should be set according to given line and grade and checked for thickness and horizontal alignment prior to concrete placement.					
The Technician should ensure that joints are placed in the correct location.					
Finished sidewalk, driveways and wheelchair ramps should be checked immediately following placement for surface tolerances, low spots, irregularities, honeycomb, etc.					
Ensure transverse broom finish.					
Curing should be performed in accordance with Article 825-9 of the Standard Specifications.					
Concrete should be protected from cold weather in accordance with Article 825-8 of the Standard Specifications.					
Joints should be sealed according to the Specifications.					
The Contractor should not mark or deface the sidewalk by subsequent construction operations.					
Place curb ramps/curb cuts as shown on plans. Check traffic signal plans for location of stop bars and crosswalks to avoid misplacing the ramps/curb cuts.					
Check NCDOT APL for Detectable Warning System being installed. Use manufacturer's recommendations for installation procedures.					