

Bus Loop Concrete Settlement

Disney's Magic Kingdom, FL



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> Failed joints caused an 8' x 20' x 8" concrete slab to settle 3" at the small world employee bus loop 	<ul style="list-style-type: none"> Inject directly underneath the slab Displace water, fill voids and lift slab 	<ul style="list-style-type: none"> Logistics support from Disney Imagineering, transportation and facilities maintenance Work around 24/7 bus traffic and food supply delivery 	<ul style="list-style-type: none"> No downtime: All work completed between 2-4:15 am No Service disruption Bus loop and deliveries were able to continue with no disruption to traffic Traffic open to repaired area immediately after completion