## Project Challenges
- Weigh Station Approach and Departure Slabs had settled causing unsafe traffic conditions.
- Unknown Soil Conditions.
- Weight Station had to remain operational during the repairs.

## Solution
- DCP Testing was conducted to determine soil conditions.
- URETEK 486 STAR structural polymer was used to stabilize the subsoils.
- URETEK 486 STAR structural polymer was used to lift the slabs and align the joints.

## Support
- Broome County Resident Engineer’s Office.
- Broome County Landfill maintenance Department.
- ZMK Construction

## Outcome
- Soil was stabilized to depths determined by the DCP Test results.
- The approach / departure slabs were lifted and aligned to create safe traffic conditions.
- All work was completed in less than 2 days.