



**Beaufort County Public Works
Stormwater Infrastructure
Project Summary**

Project Summary: St. Helena Elementary School (Reimbursement)
 Project #: 2010-253 Completed Jun-10
 Narrative Description of Project:
 Repaired (2) separated joints.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Flowable Fill	cy	\$79.18	15.0	\$1,187.70
Asphalt	ton	\$79.18	4.1	\$326.22
Type "S" Cement	bag	\$9.35	2.0	\$18.70
Quikrete Concrete Mix	bag	\$3.19	6.0	\$19.14
All Purpose Sand	bag	\$3.80	4.0	\$15.20
Concrete Bricks	each	\$0.36	50.0	\$18.00
Silt Fence	sy	\$0.78	7.8	\$6.07
Diesel	gallon	\$2.35	81.0	\$190.35
Gas	gallon	\$2.39	18.0	\$43.02
Labor	hours		122.5	\$4,443.30
Total Cost of Materials, Rental Equip., and Labor				\$6,267.70

Note: Labor cost includes the employee's salary plus fringe benefits.

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
JCB Urban Excavator	23364	\$40.53	2.0	\$81.06
Bobcat T300	22847	\$20.10	4.0	\$80.40
Asphalt Roller	20237	\$14.78	1.0	\$14.78
Dump Trucks		\$16.68	21.0	\$350.28
Pickup Trucks		\$4.17	38.0	\$158.46
Total Equipment Cost				\$684.98

Cost/hour excludes fuel cost.

Total Cost: \$6,952.68

Site Photographs

Before



During



After



Project: St. Helena Elementary School Reimbursement

Activity: Drainage Maintenance

Project #: 2010-253














Township: St. Helena Island

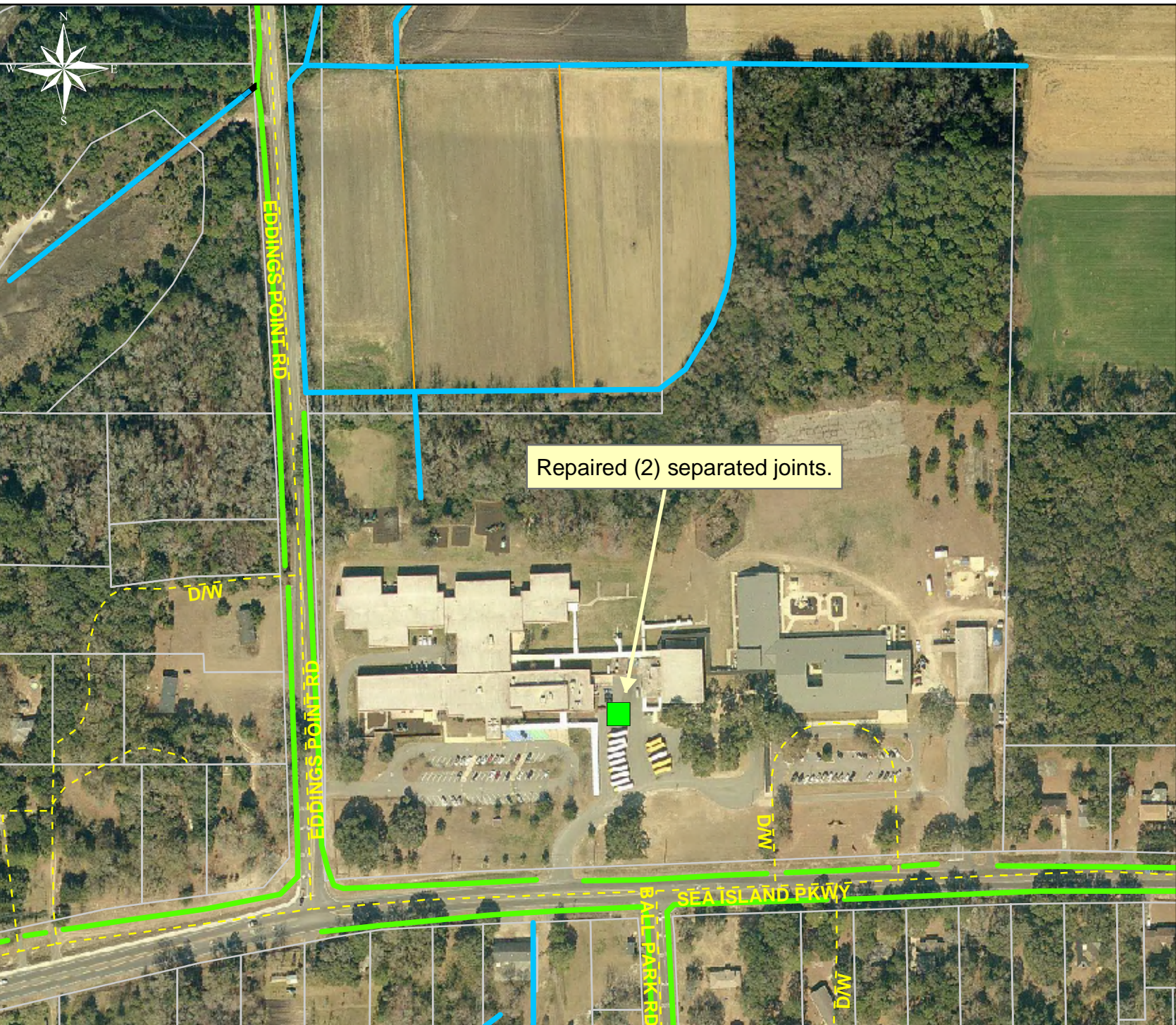
Completed: June 2010

Repaired (2) separated joints.

Legend

Drainage Type

-  River
-  Stream
-  Outfall
-  Lateral
-  Lateral Pipe
-  Roadside
-  Roadside Pipe
-  Crossline
-  D/W
-  Access
-  Piped
-  Bleeder
-  Parcels



1 inch equals 256 feet

Prepared By: BC Stormwater Management Utility

Date Print: 7/23/10

File: C:/sethdata/projects/projectmaps/Sthelena Elem School 2010-253