



SITEOPS SOLUTION REPORT

Project: Siteops Demo 2 / Revision #1: Strip Mall

Created: Nov 24, 2013 12:34 AM UTC

Data Assumptions: None Specified

Description	On Site	Quantity	Unit	Unit Cost	Subtotal	Total
ON-SITE PREPARATION						
Site Clearing						
Clearing		5.54	AC	\$6,300.00	\$34,902.00	
Topsoil Strip/Cut		4,471.76	CY	\$2.31	\$10,329.77	
Topsoil Fill		1,536.99	CY	\$2.31	\$3,550.45	
Topsoil Export		2,934.77	CY	\$9.98	\$29,289.00	
Total Site Clearing					\$78,071.22	\$78,071.22
Grading Cut						
Earth Cut		9,113.94	CY	\$2.76	\$25,154.47	
Rock Cut		0.00	CY	\$12.85	\$0.00	
Unsuitable Cut		0.00	CY	\$5.52	\$0.00	
Pipe Earth Cut		743.98	CY	\$5.40	\$4,017.49	
Pipe Rock Cut		0.00	CY	\$12.85	\$0.00	
Total Grading Cut		9,857.92	CY		\$29,171.96	\$29,171.96
Grading Fill						
Earth Fill		9,113.94	CY	\$2.76	\$25,154.47	
Import/Borrow Fill		34.59	CY	\$19.95	\$690.07	
Desired Import		0.00	CY	\$0.00	\$0.00	
Pipe Earth Fill		646.62	CY	\$17.00	\$10,992.54	
Pipe Earth Import		0.00	CY	\$19.95	\$0.00	
Total Grading Fill		9,795.15	CY		\$36,837.08	\$36,837.08
Grading Export						
Earth Export		0.00	CY	\$9.98	\$0.00	
Rock Export		0.00	CY	\$9.98	\$0.00	
Unsuitable Export		0.00	CY	\$9.98	\$0.00	
Desired Earth Export		0.00	CY	\$0.00	\$0.00	
Pipe Earth Export		97.36	CY	\$9.98	\$971.65	
Pipe Rock Export		0.00	CY	\$9.98	\$0.00	
Total Grading Export		97.36	CY		\$971.65	\$971.65
Retaining Wall		78.16	SF	\$25.05		\$1,957.91
Other Preparation						
Fine Grading (Building)		2,404.77	SY	\$1.45	\$3,486.92	
Fine Grading (Non-Building)		15,207.49	SY	\$0.95	\$14,447.12	
Erosion Control		0.00	AC	\$2,500.00	\$0.00	
Seeding		1.91	AC	\$1,250.00	\$2,387.50	
Total Other Preparation					\$20,321.54	\$20,321.54
					Total	\$167,331.36



SITEOPS SOLUTION REPORT

Project: Siteops Demo 2 / Revision #1: Strip Mall

Created: Nov 24, 2013 12:34 AM UTC

Data Assumptions: None Specified

Description	On Site	Quantity	Unit	Unit Cost	Subtotal	Total
ON-SITE IMPROVEMENTS						
Paving - Asphalt						
Asphalt Paving - Drives (Light Duty)		15,207.49	SY	\$19.06	\$289,854.76	
Asphalt Paving - Drives (Heavy Duty)		0.00	SY	\$22.61	\$0.00	
Asphalt Paving - Streets (Light Duty)		0.00	SY	\$29.65	\$0.00	
Asphalt Paving - Streets (Heavy Duty)		0.00	SY	\$33.25	\$0.00	
Total Paving Asphalt		15,207.49	SY		\$289,854.76	\$289,854.76
Paving - Concrete						
Concrete Paving - Drives (Light Duty)		0.00	SY	\$23.22	\$0.00	
Concrete Paving - Drives (Heavy Duty)		0.00	SY	\$27.27	\$0.00	
Concrete Paving - Streets (Light Duty)		0.00	SY	\$23.22	\$0.00	
Concrete Paving - Streets (Heavy Duty)		0.00	SY	\$35.73	\$0.00	
Total Paving Concrete		0.00	SY		\$0.00	\$0.00
Paving - Pedestrian						
Pedestrian Asphalt		0.00	SY	\$17.45	\$0.00	
Pedestrian Concrete		0.00	SY	\$34.29	\$0.00	
Total Paving Pedestrian		0.00	SY		\$0.00	\$0.00
Paving - Other						
Paving - Alternative 1		0.00	SY	\$16.00	\$0.00	
Paving - Alternative 2		0.00	SY	\$16.00	\$0.00	
Paving - Alternative 3		0.00	SY	\$16.00	\$0.00	
Paving - Gravel		0.00	SY	\$11.85	\$0.00	
Total Paving Other		0.00	SY		\$0.00	\$0.00
Curb & Gutter						
Street Curb & Gutter		0.00	LF	\$26.50	\$0.00	
Drive Curb & Gutter		145.46	LF	\$24.00	\$3,491.04	
Parking Curb & Gutter		3,096.62	LF	\$18.70	\$57,906.79	
Total Curb & Gutter		3,242.08	LF		\$61,397.83	\$61,397.83
					Total	\$351,252.59



SITEOPS SOLUTION REPORT

Project: Siteops Demo 2 / Revision #1: Strip Mall

Created: Nov 24, 2013 12:34 AM UTC

Data Assumptions: None Specified

Description	On Site	Quantity	Unit	Unit Cost	Subtotal	Total
ON-SITE STORM WATER DRAINAGE						
Storm Water FES						
12 in FES		0.00	EA	\$200.00	\$0.00	
15 in FES		0.00	EA	\$225.00	\$0.00	
18 in FES		0.00	EA	\$250.00	\$0.00	
24 in FES		0.00	EA	\$350.00	\$0.00	
30 in FES		1.00	EA	\$450.00	\$450.00	
36 in FES		0.00	EA	\$675.00	\$0.00	
42 in FES		0.00	EA	\$795.00	\$0.00	
48 in FES		0.00	EA	\$825.00	\$0.00	
54 in FES		0.00	EA	\$1,450.00	\$0.00	
60 in FES		0.00	EA	\$1,850.00	\$0.00	
Total Storm Water FES					\$450.00	\$450.00
Storm Water Pipes						
10 in Pipe		329.00	LF	\$20.00	\$6,580.00	
12 in Pipe		34.00	LF	\$23.00	\$782.00	
15 in Pipe		73.00	LF	\$26.50	\$1,934.50	
18 in Pipe		124.00	LF	\$33.00	\$4,092.00	
24 in Pipe		188.00	LF	\$45.50	\$8,554.00	
30 in Pipe		150.00	LF	\$78.50	\$11,775.00	
36 in Pipe		0.00	LF	\$100.00	\$0.00	
42 in Pipe		0.00	LF	\$125.00	\$0.00	
48 in Pipe		0.00	LF	\$149.00	\$0.00	
54 in Pipe		0.00	LF	\$175.00	\$0.00	
60 in Pipe		0.00	LF	\$202.00	\$0.00	
Total Storm Water Pipes					\$33,717.50	\$33,717.50
Inlets		8.00	EA	\$1,475.00		\$11,800.00
Inlets (Oversized)		0.00	EA	\$2,025.00		\$0.00
Inlets LF		37.98	LF	\$162.50		\$6,171.75
Inlets LF (Oversized)		0.00	LF	\$293.75		\$0.00
Manholes		0.00	EA	\$1,075.00		\$0.00
Manholes (Oversized)		0.00	EA	\$2,610.00		\$0.00
Manholes LF		0.00	LF	\$162.50		\$0.00
Manholes LF (Oversized)		0.00	LF	\$293.75		\$0.00
Storm Mains		0.00	EA	\$1,000.00		\$0.00
Rip Raps		1.00	EA	\$2,500.00		\$2,500.00
Pond Kits		0.00	EA	\$17,500.00		\$0.00
Pumps		0.00		0.00		0.00
					Total	\$54,639.25
					Total Cost Estimate For Site	\$573,223.20

This plan was generated by SITEOPS and is not intended for permitting or construction without review and confirmation by a professional engineer. All volumes for cut, fill, import and export are considered compacted.

SITEOPS SOLUTION REPORT

Project: Siteops Demo 2 / Revision #1: Strip Mall

Created: Nov 24, 2013 12:34 AM UTC

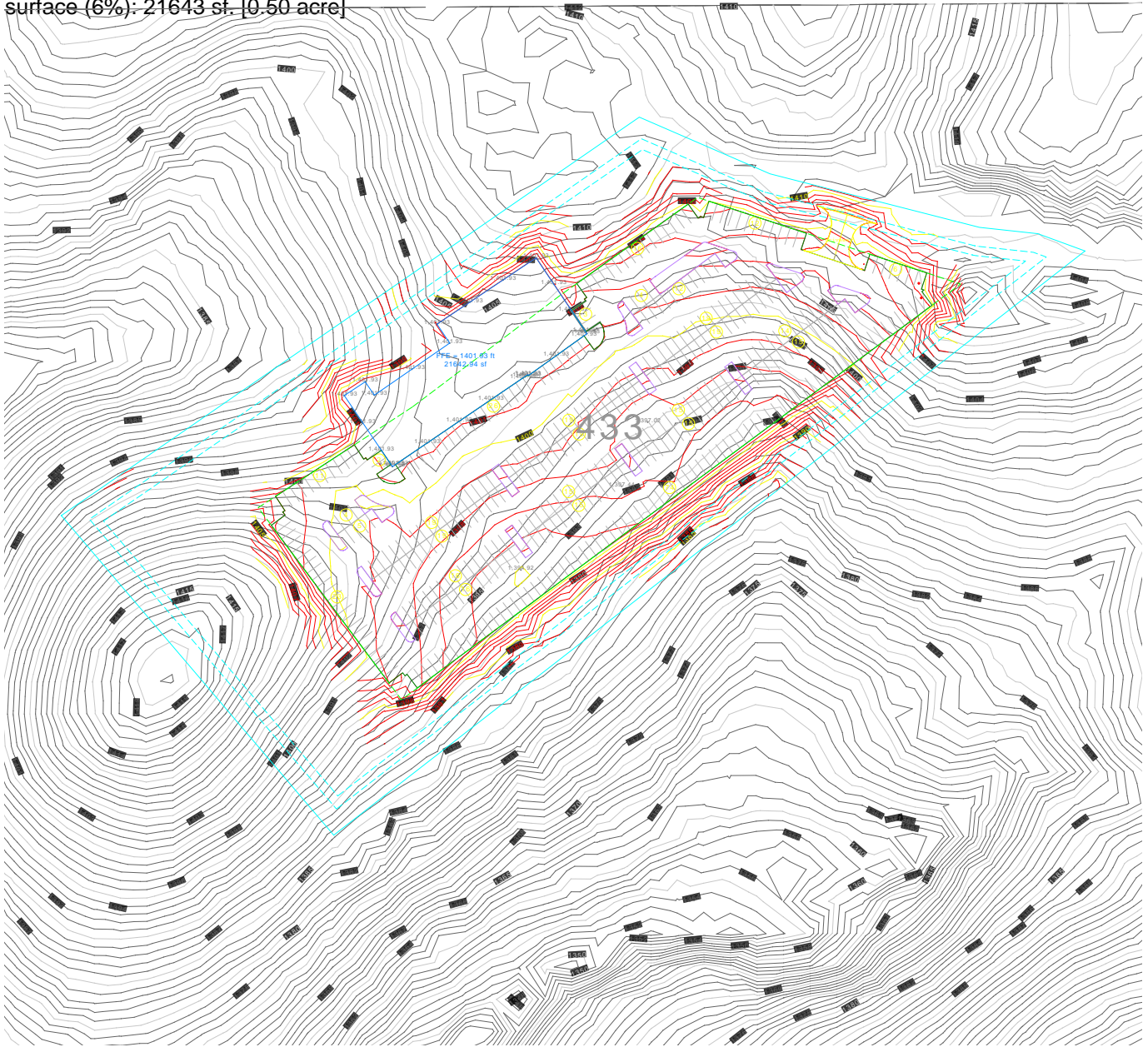
Data Assumptions: None Specified

Number of spaces: 433

Total surface: 357919 sf. [8.22 acre]

Impervious surface (44%): 158510 sf. [3.64 acre]

Building surface (6%): 21643 sf. [0.50 acre]



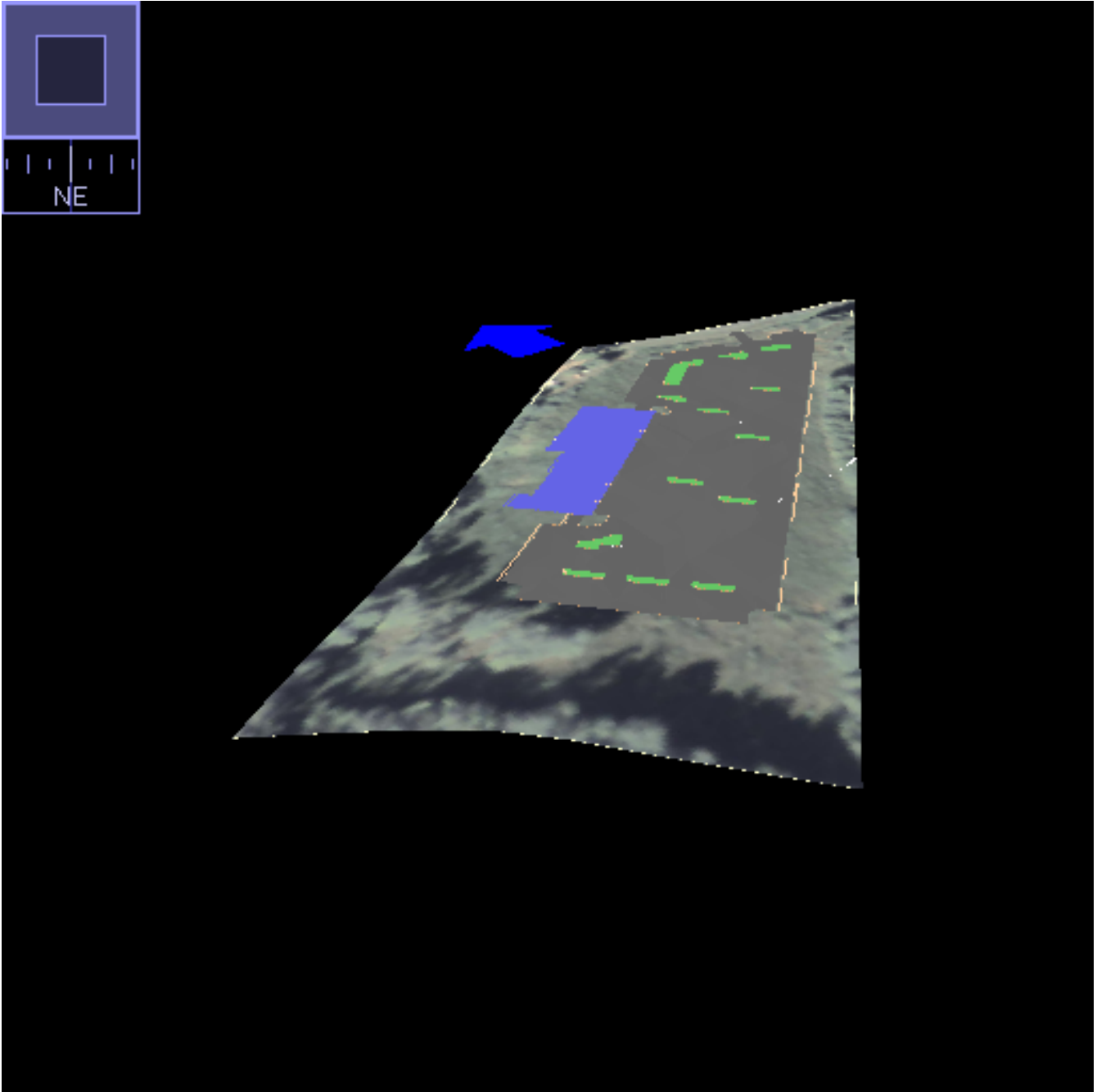
SITEOPS SOLUTION REPORT

Project: Siteops Demo 2 / Revision #1: Strip Mall

Created: Nov 24, 2013 12:34 AM UTC

Data Assumptions: None Specified

3D North East Image



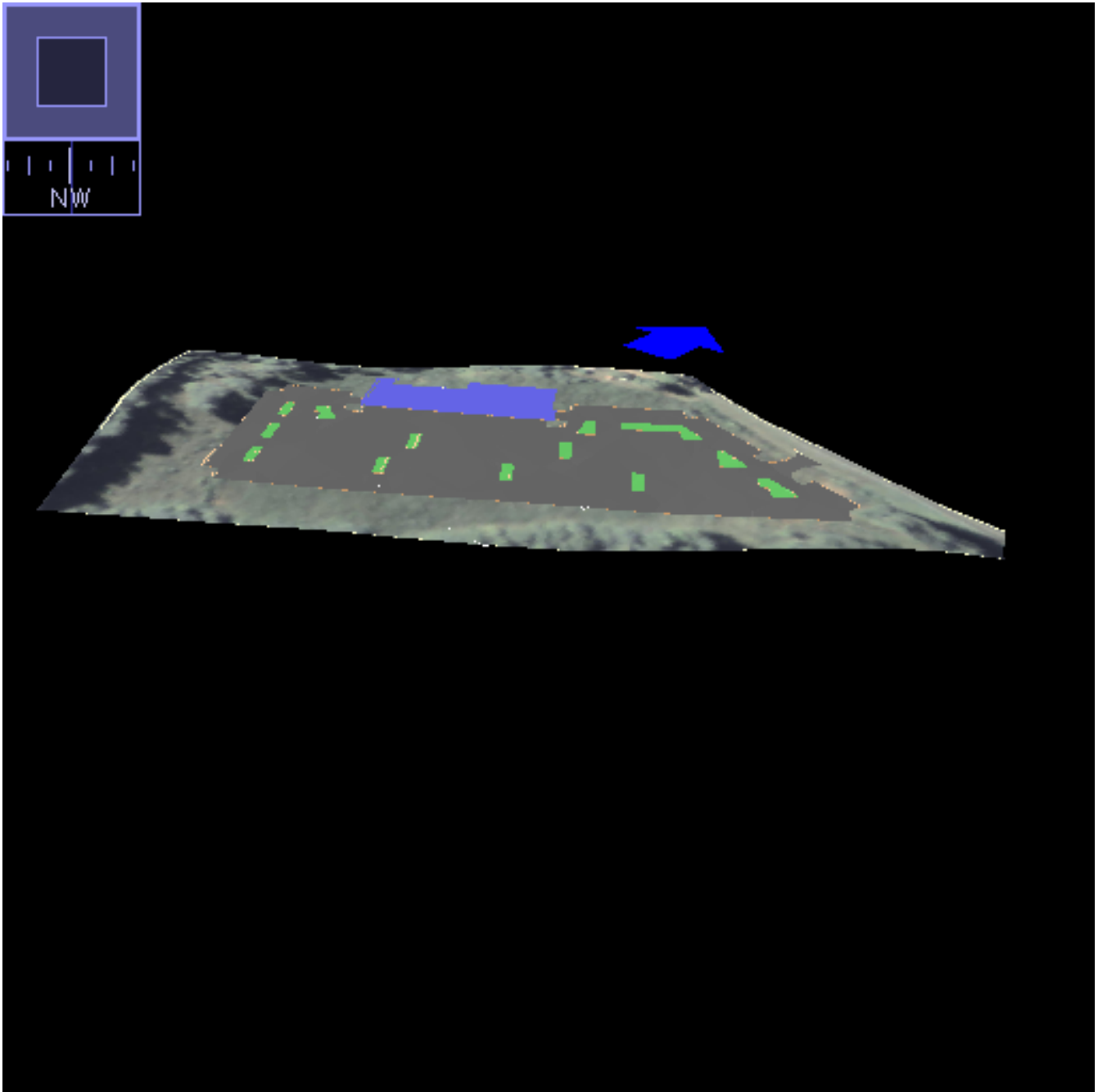
SITEOPS SOLUTION REPORT

Project: Siteops Demo 2 / Revision #1: Strip Mall

Created: Nov 24, 2013 12:34 AM UTC

Data Assumptions: None Specified

3D North West Image



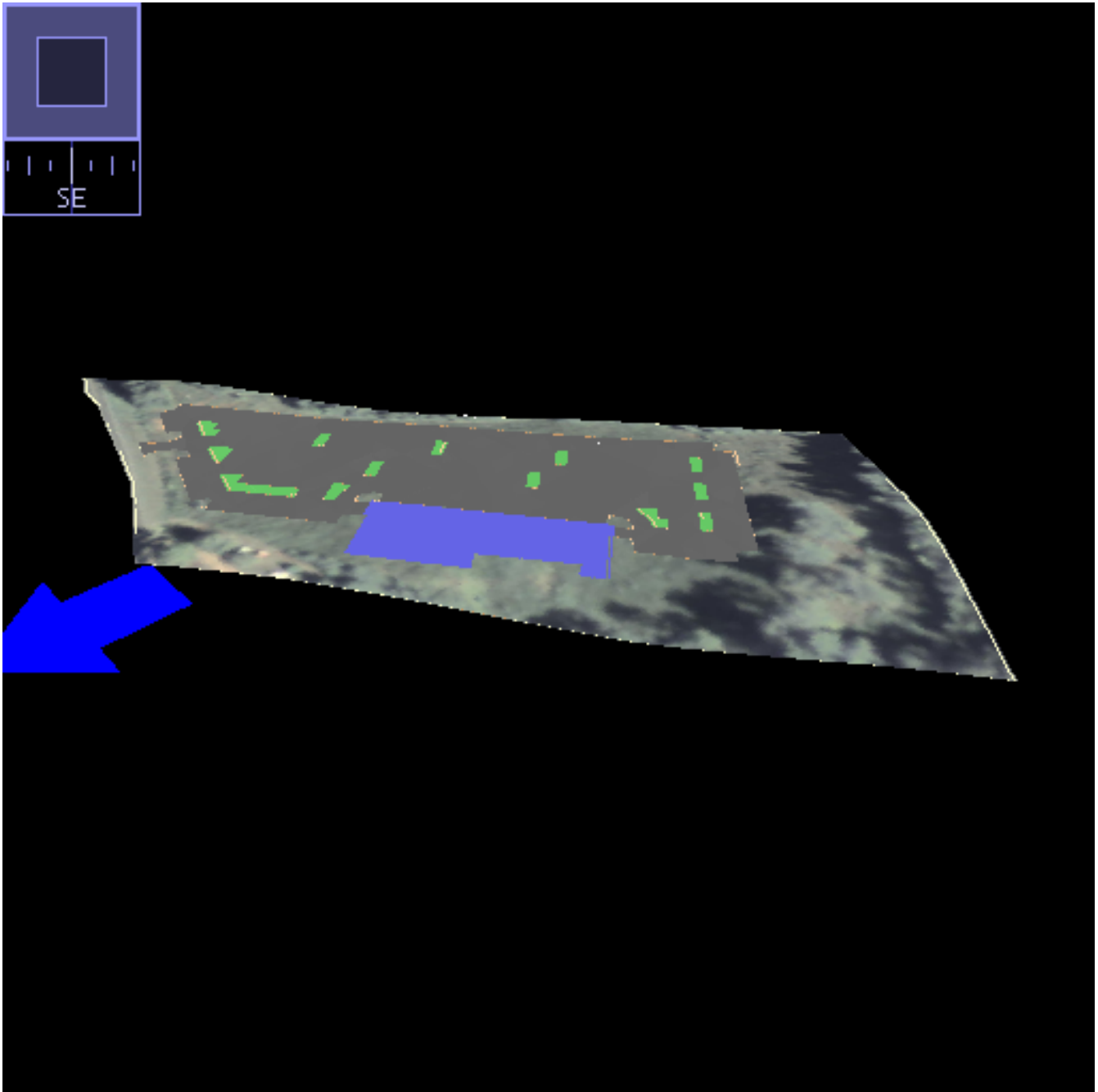
SITEOPS SOLUTION REPORT

Project: Siteops Demo 2 / Revision #1: Strip Mall

Created: Nov 24, 2013 12:34 AM UTC

Data Assumptions: None Specified

3D South East Image



SITEOPS SOLUTION REPORT

Project: Siteops Demo 2 / Revision #1: Strip Mall

Created: Nov 24, 2013 12:34 AM UTC

Data Assumptions: None Specified

3D South West Image

