
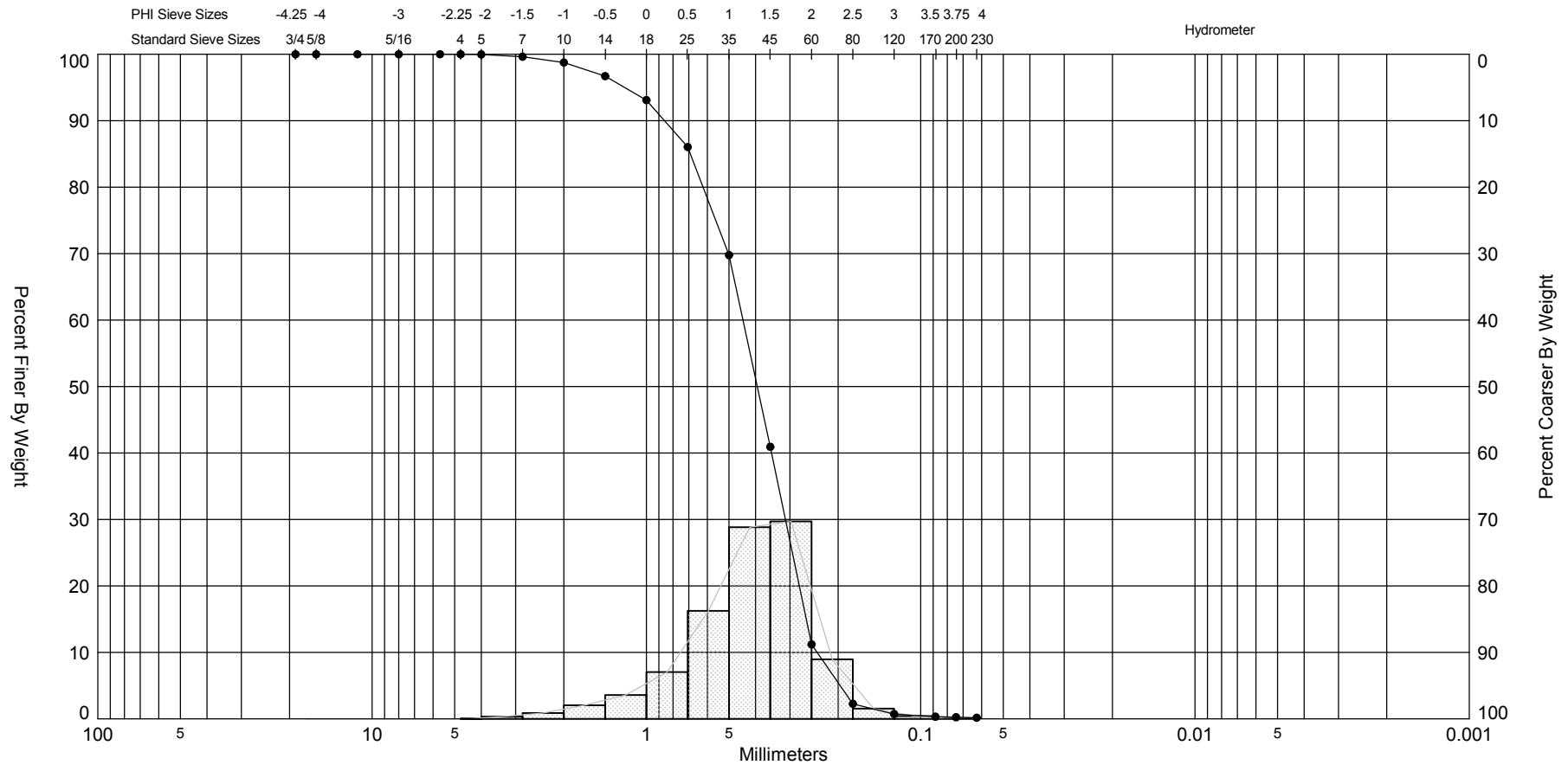



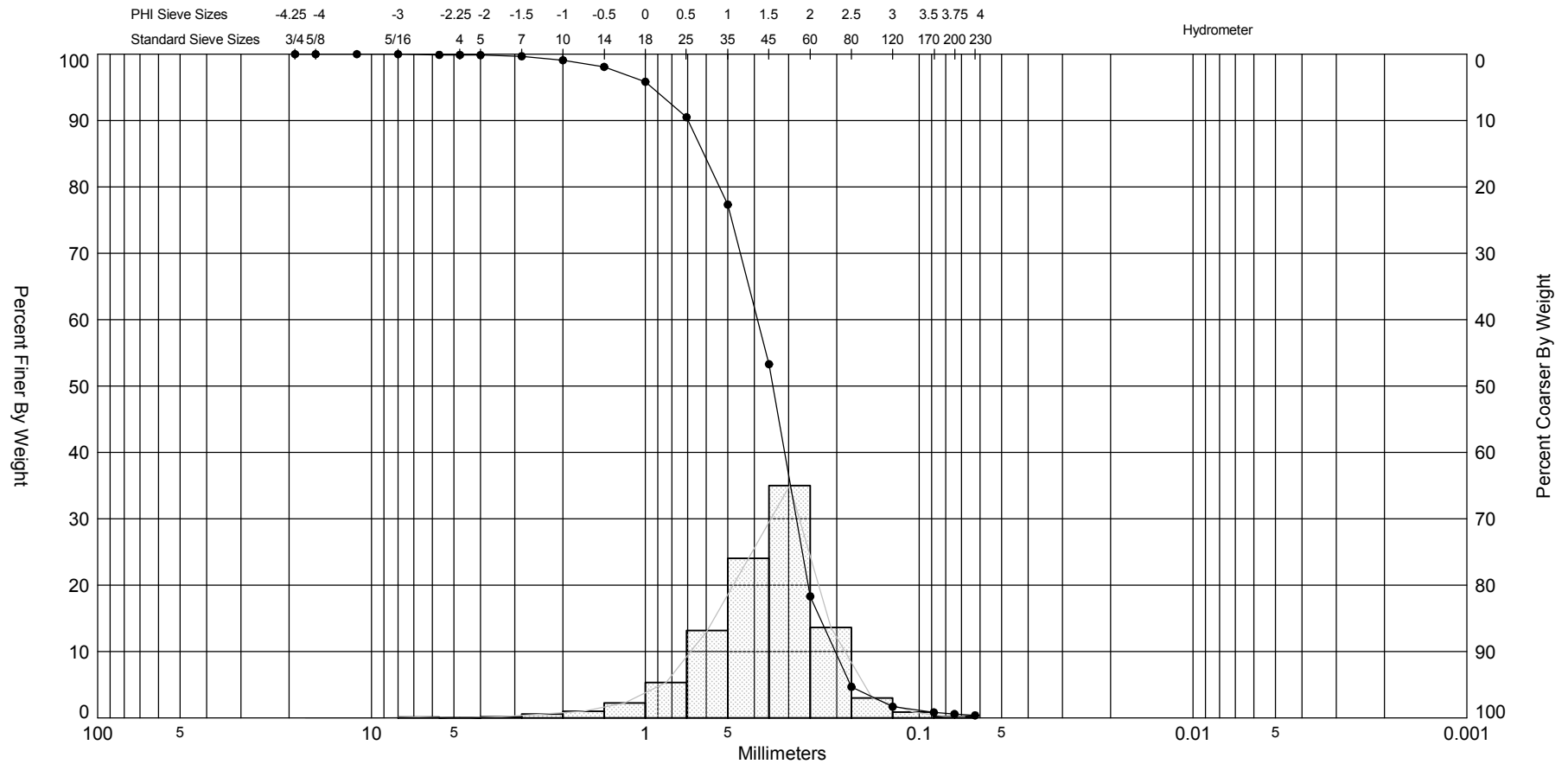
| Gravel | | Sand | | | Silt and Clay |
|--------|------|--------|--------|------|---------------|
| Coarse | Fine | Coarse | Medium | Fine | |

| Sample | Symbol | Elev. (ft) | USCS | % Fines | % Organics | % Carbonates | Median | Mean | Skew | Kurt | Sort | Sample Information | |
|---|--------|------------|------|----------------------------|------------|--------------|--------|------|-------|------|------|--------------------|--------------------------------|
| SLC-11-A30 #1 | —●— | -32.7 | SP | #200 - 0.02 #230 - 0.01 | 2.10 | 76.30 | 1.33 | 1.24 | -1.17 | 6.09 | 0.71 | Project Name: | 2011 SLC Geotech Investigation |
| Comments: | | | | | | | | | | | | Analysis Date: | |
| Depths and elevations based on measured values | | | | | | | | | | | | Analyzed By: | JB |
|  COASTAL TECH Coastal Geology & Sediments Laboratory | | | | | | | | | | | | Easting (X, ft): | 933,024 |
| | | | | | | | | | | | | Northing (Y, ft): | 1,085,412 |
| | | | | | | | | | | | | Horizontal System: | NAD 1983 |
| | | | | | | | | | | | | Vertical System: | NAVD 88 |
| 715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343 | | | | | | | | | | | | | |




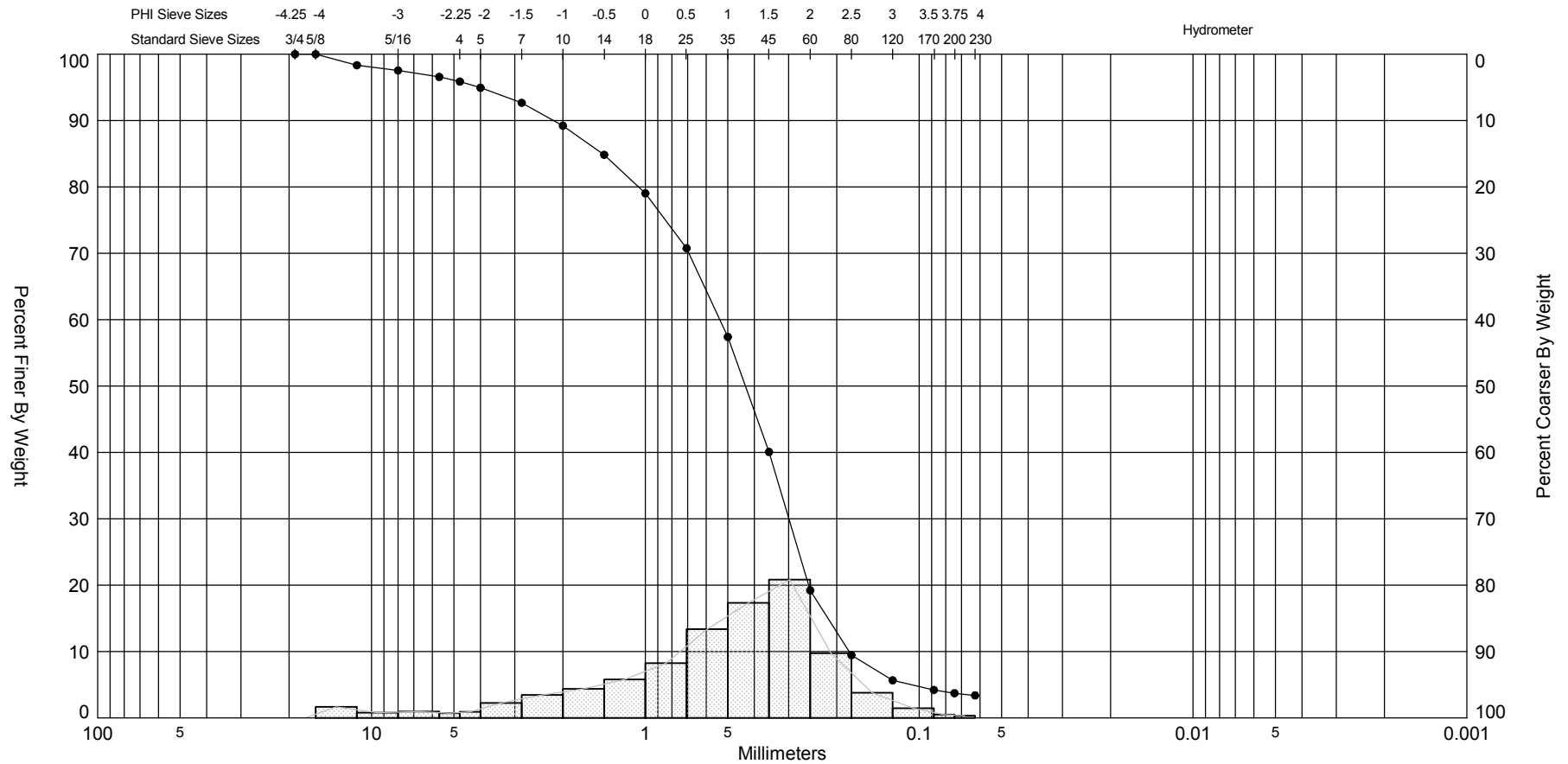
| Gravel | | Sand | | | Silt and Clay |
|--------|------|--------|--------|------|---------------|
| Coarse | Fine | Coarse | Medium | Fine | |

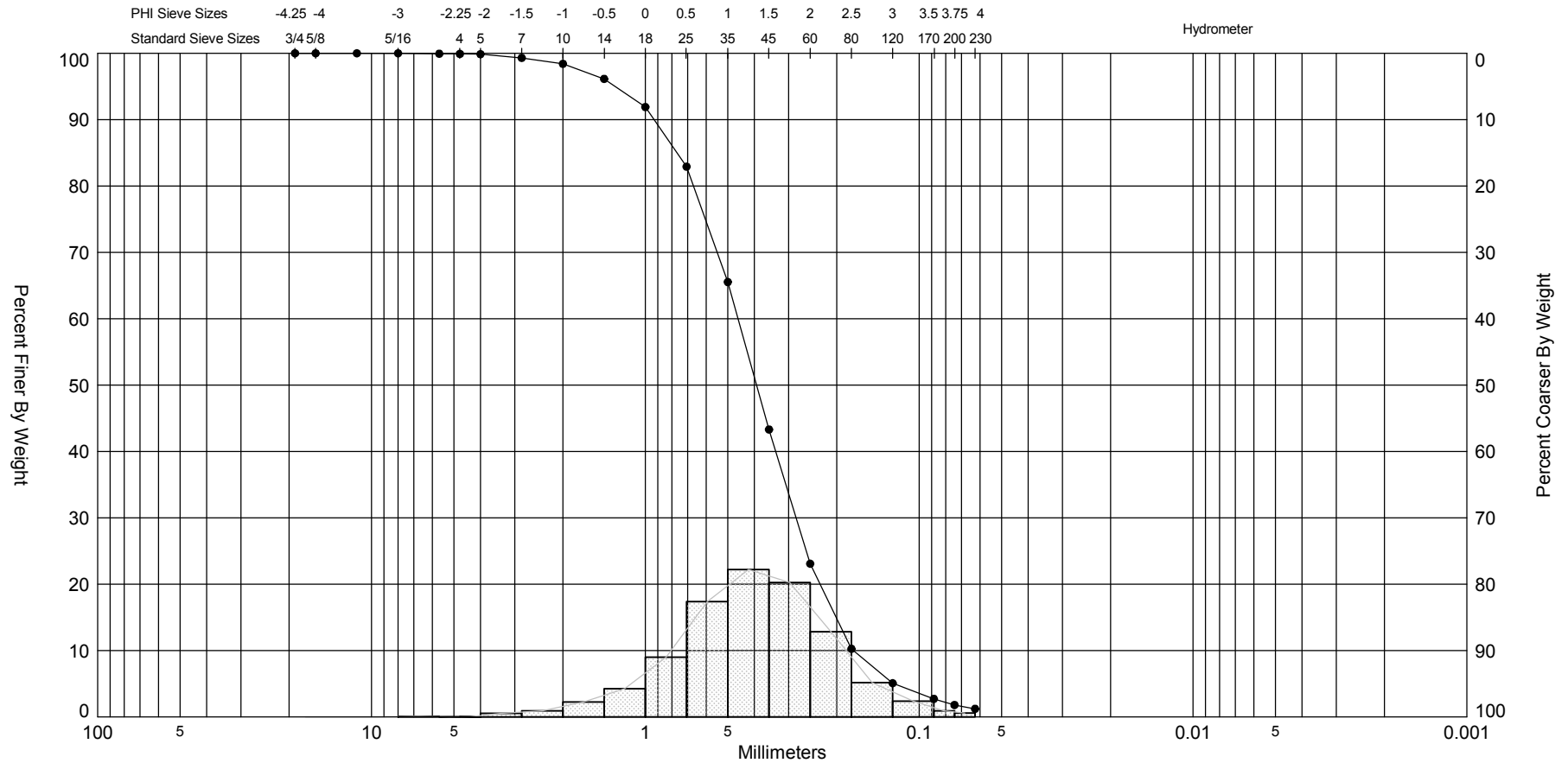
| Sample | Symbol | Elev. (ft) | USCS | % Fines | % Organics | % Carbonates | Median | Mean | Skew | Kurt | Sort | Sample Information | |
|---|--------|------------|------|----------------------------|------------|--------------|--------|------|-------|------|------|--------------------|--------------------------------|
| SLC-11-A30 #2 | —●— | -36.2 | SP | #200 - 0.24 #230 - 0.17 | 2.30 | 82.40 | 1.34 | 1.24 | -0.82 | 4.48 | 0.77 | Project Name: | 2011 SLC Geotech Investigation |
| Comments: | | | | | | | | | | | | Analysis Date: | |
| Depths and elevations based on measured values | | | | | | | | | | | | Analyzed By: | JB |
|  COASTAL TECH Coastal Geology & Sediments Laboratory | | | | | | | | | | | | Easting (X, ft): | 933,024 |
| | | | | | | | | | | | | Northing (Y, ft): | 1,085,412 |
| | | | | | | | | | | | | Horizontal System: | NAD 1983 |
| | | | | | | | | | | | | Vertical System: | NAVD 88 |
| 715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343 | | | | | | | | | | | | | |




| Gravel | | Sand | | | Silt and Clay |
|--------|------|--------|--------|------|---------------|
| Coarse | Fine | Coarse | Medium | Fine | |

| Sample | Symbol | Elev. (ft) | USCS | % Fines | % Organics | % Carbonates | Median | Mean | Skew | Kurt | Sort | Sample Information | |
|---|--------|------------|------|----------------------------|------------|--------------|--------|------|-------|------|------|--------------------|--------------------------------|
| SLC-11-A30 #3 | —●— | -39.2 | SP | #200 - 0.58 #230 - 0.38 | 2.20 | 75.60 | 1.55 | 1.44 | -0.82 | 5.51 | 0.76 | Project Name: | 2011 SLC Geotech Investigation |
| Comments: | | | | | | | | | | | | Analysis Date: | |
| Depths and elevations based on measured values | | | | | | | | | | | | Analyzed By: | JB |
|  COASTAL TECH Coastal Geology & Sediments Laboratory | | | | | | | | | | | | Easting (X, ft): | 933,024 |
| | | | | | | | | | | | | Northing (Y, ft): | 1,085,412 |
| | | | | | | | | | | | | Horizontal System: | NAD 1983 |
| | | | | | | | | | | | | Vertical System: | NAVD 88 |
| 715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343 | | | | | | | | | | | | | |





| Gravel | | Sand | | | Silt and Clay |
|--------|------|--------|--------|------|---------------|
| Coarse | Fine | Coarse | Medium | Fine | |

| Sample | Symbol | Elev. (ft) | USCS | % Fines | % Organics | % Carbonates | Median | Mean | Skew | Kurt | Sort | Sample Information | |
|---|--------|------------|------|----------------------------|------------|--------------|--------|------|-------|------|------|--------------------|--------------------------------|
| SLC-11-A30 #5 | —●— | -47.2 | SW | #200 - 1.80 #230 - 1.22 | 2.10 | 81.00 | 1.35 | 1.31 | -0.25 | 3.64 | 0.97 | Project Name: | 2011 SLC Geotech Investigation |
| Comments: | | | | | | | | | | | | Analysis Date: | |
| Depths and elevations based on measured values | | | | | | | | | | | | Analyzed By: | JB |
|  COASTAL TECH Coastal Geology & Sediments Laboratory | | | | | | | | | | | | Easting (X, ft): | 933,024 |
| | | | | | | | | | | | | Northing (Y, ft): | 1,085,412 |
| | | | | | | | | | | | | Horizontal System: | NAD 1983 |
| | | | | | | | | | | | | Vertical System: | NAVD 88 |
| 715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343 | | | | | | | | | | | | | |