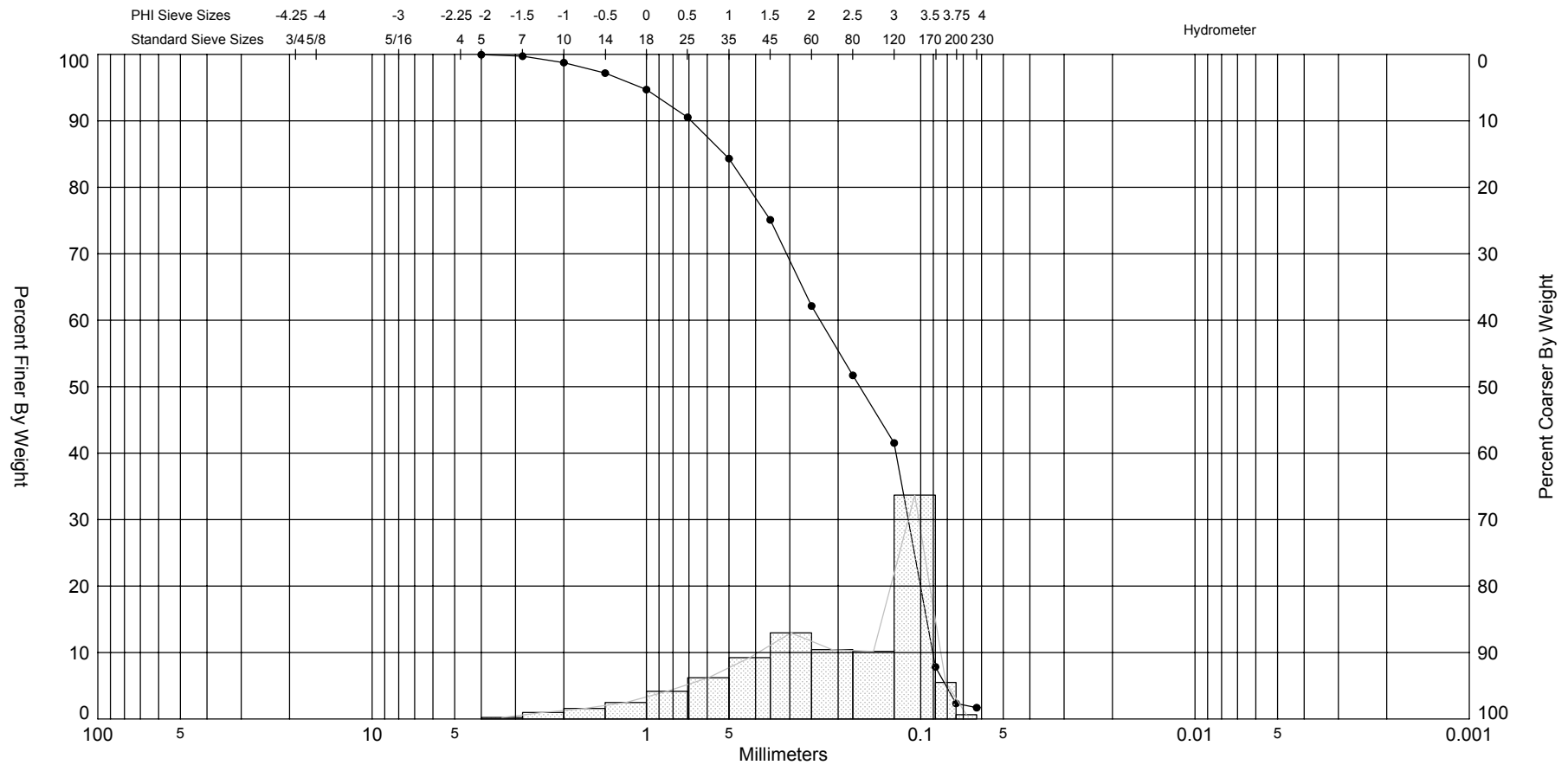


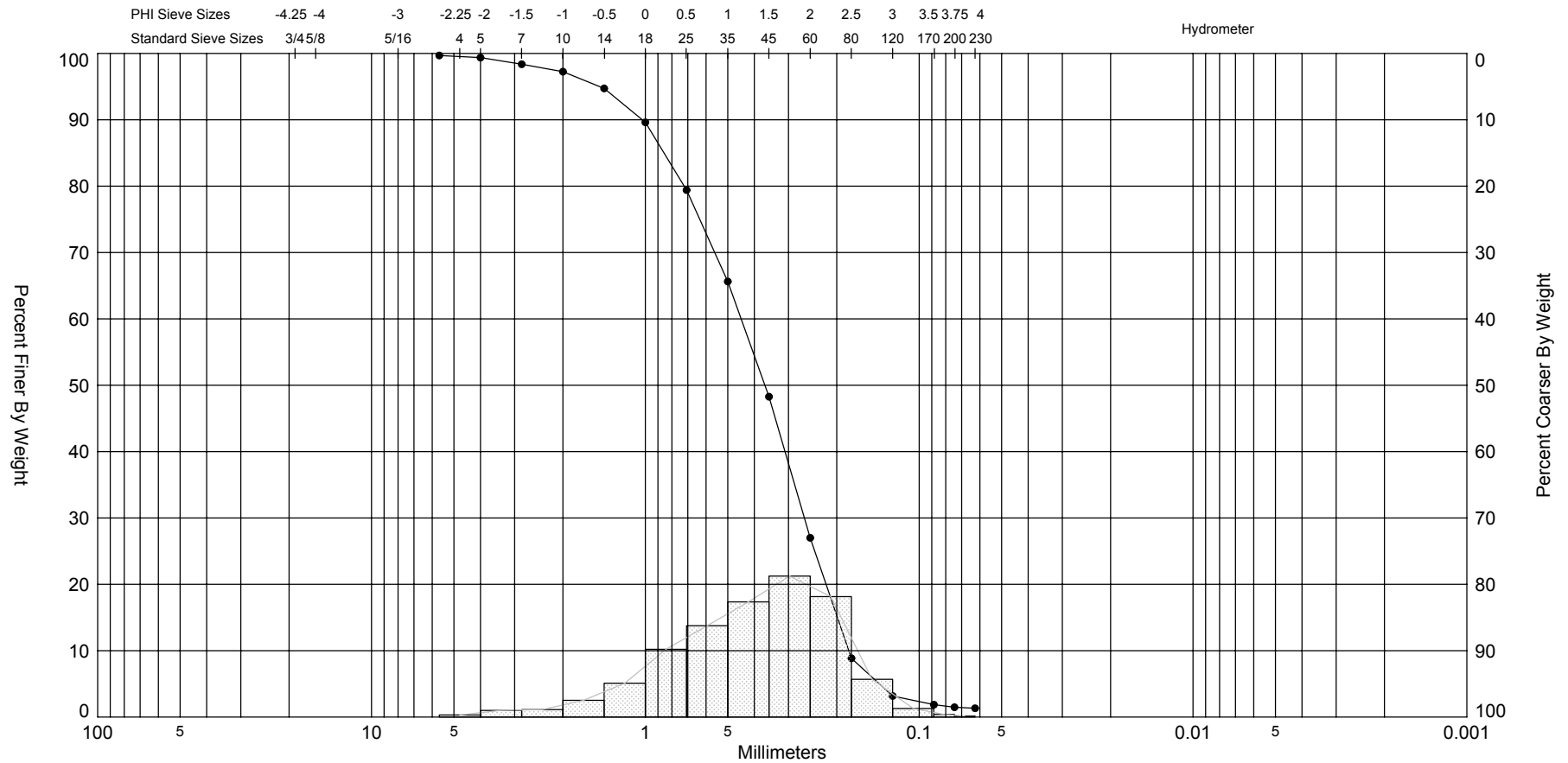
SIEVE ANALYSIS: SINGER ISLAND.GPJ FL DEP ROSS.GDT 9/23/05



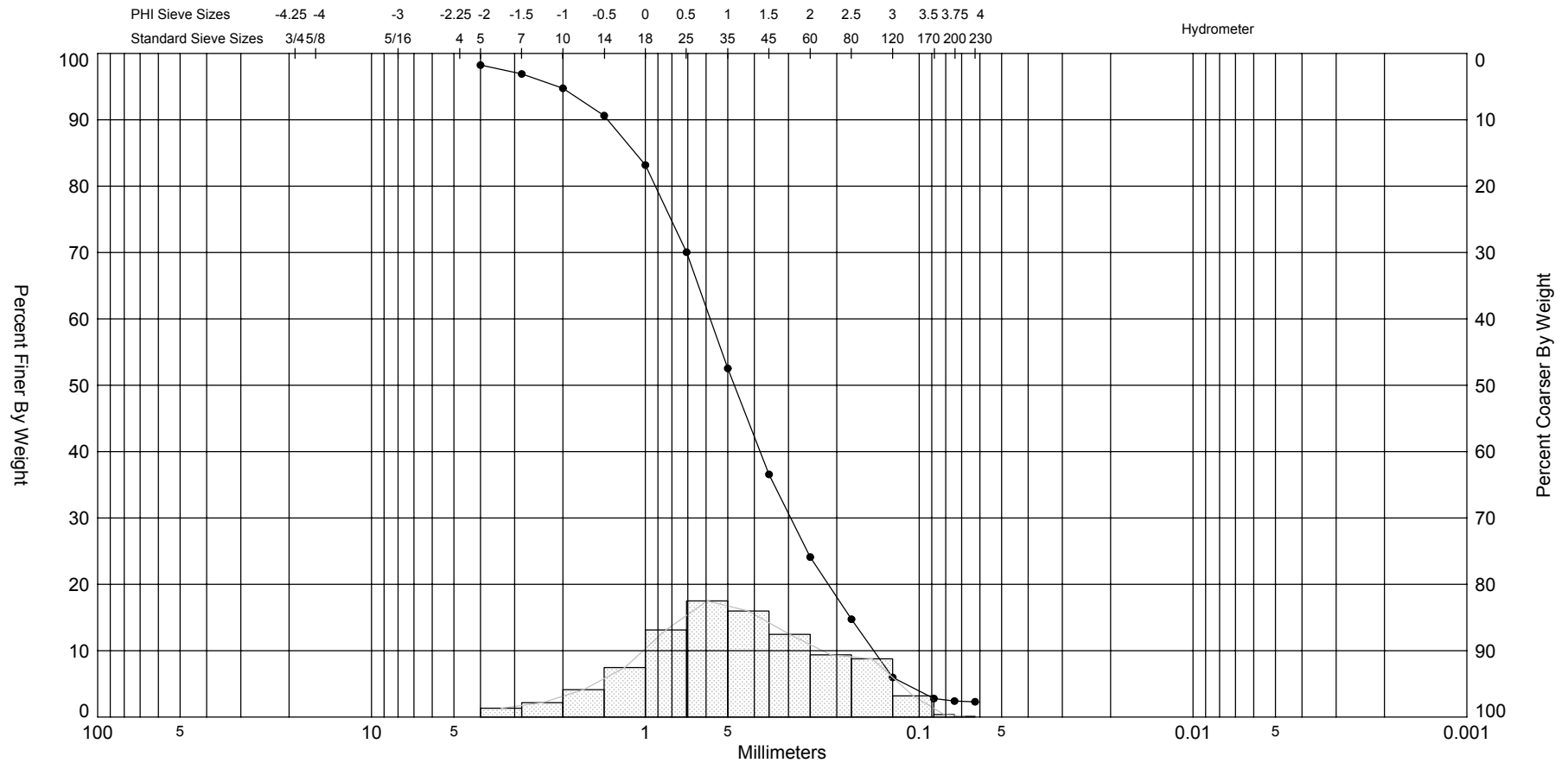
| Gravel | | Sand | | | Silt and Clay | |
|--------|------|--------|--------|------|---------------|--|
| Coarse | Fine | Coarse | Medium | Fine | | |

| Sample | Symbol | Elev. (ft) | USCS | % Fines | % Organics | % Carbonates | Median | Mean | Skew | Kurt | Sort | Sample Information | |
|--|--------|------------|------|----------------------------|------------|--|--------|------|------|------|------|--------------------|--------------------|
| SI-05-69 #1.0 | —●— | -70.8 | SP | #200 - 2.34 #230 - 1.70 | | 48.21 | 2.58 | 2.24 | -0.9 | 3.08 | 1.18 | Project Name: | Singer Island 2005 |
| Comments: | | | | | | | | | | | | Analysis Date: | 08-23-05 |
| Depths and elevations based on measured values | | | | | | | | | | | | Analyzed By: | SEA Inc. |
| | | | | | | Scientific Environmental Applications 5575 Willoughby Drive Melbourne, FL 32934 ph 321 254-2708 fax 321 254-2708 | | | | | | Easting (X, ft): | 975,757 |
| | | | | | | | | | | | | Northing (Y, ft): | 902,405 |
| | | | | | | | | | | | | Horizontal System: | NAD 1983 |
| | | | | | | | | | | | | Vertical System: | NGVD 29 |

SIEVE ANALYSIS: SINGER ISLAND.GPJ FL DEP ROSS.GDT 9/23/05




SIEVE ANALYSIS: SINGER ISLAND.GPJ FL DEP ROSS.GDT 9/23/05



| Sample | Symbol | Elev. (ft) | USCS | % Fines | % Organics | % Carbonates | Median | Mean | Skew | Kurt | Sort | Sample Information | |
|--|--------|------------|------|----------------------------|------------|--------------|--|------|------|------|------|--------------------|--------------------|
| SI-05-69 #8.0 | —●— | -77.8 | SP | #200 - 2.41 #230 - 2.30 | | 83.59 | 1.08 | 1.04 | 0.05 | 2.66 | 1.12 | Project Name: | Singer Island 2005 |
| Comments: | | | | | | | | | | | | Analysis Date: | 08-23-05 |
| Depths and elevations based on measured values | | | | | | | | | | | | Analyzed By: | SEA Inc. |
| | | | | | | | Scientific Environmental Applications 5575 Willoughby Drive Melbourne, FL 32934 ph 321 254-2708 fax 321 254-2708 | | | | | Easting (X, ft): | 975,757 |
| | | | | | | | | | | | | Northing (Y, ft): | 902,405 |
| | | | | | | | | | | | | Horizontal System: | NAD 1983 |
| | | | | | | | | | | | | Vertical System: | NGVD 29 |



| Sample | Symbol | Elev. (ft) | USCS | % Fines | % Organics | % Carbonates | Median | Mean | Skew | Kurt | Sort | Sample Information | |
|--|---|------------|------|----------------------------|------------|--|--------|------|-------|------|------|--------------------|--------------------|
| SI-05-69 #Comp |  | -78.8 | SP | #200 - 2.50 #230 - 2.13 | | 74.87 | 1.69 | 1.58 | -0.24 | 2.59 | 1.09 | Project Name: | Singer Island 2005 |
| Comments: | | | | | | | | | | | | Analysis Date: | 08-23-05 |
| Depths and elevations based on measured values | | | | | | | | | | | | Analyzed By: | SEA Inc. |
| | | | | | | Scientific Environmental Applications 5575 Willoughby Drive Melbourne, FL 32934 ph 321 254-2708 fax 321 254-2708 | | | | | | Easting (X, ft): | 975,757 |
| | | | | | | | | | | | | Northing (Y, ft): | 902,405 |
| | | | | | | | | | | | | Horizontal System: | NAD 1983 |
| | | | | | | | | | | | | Vertical System: | NGVD 29 |