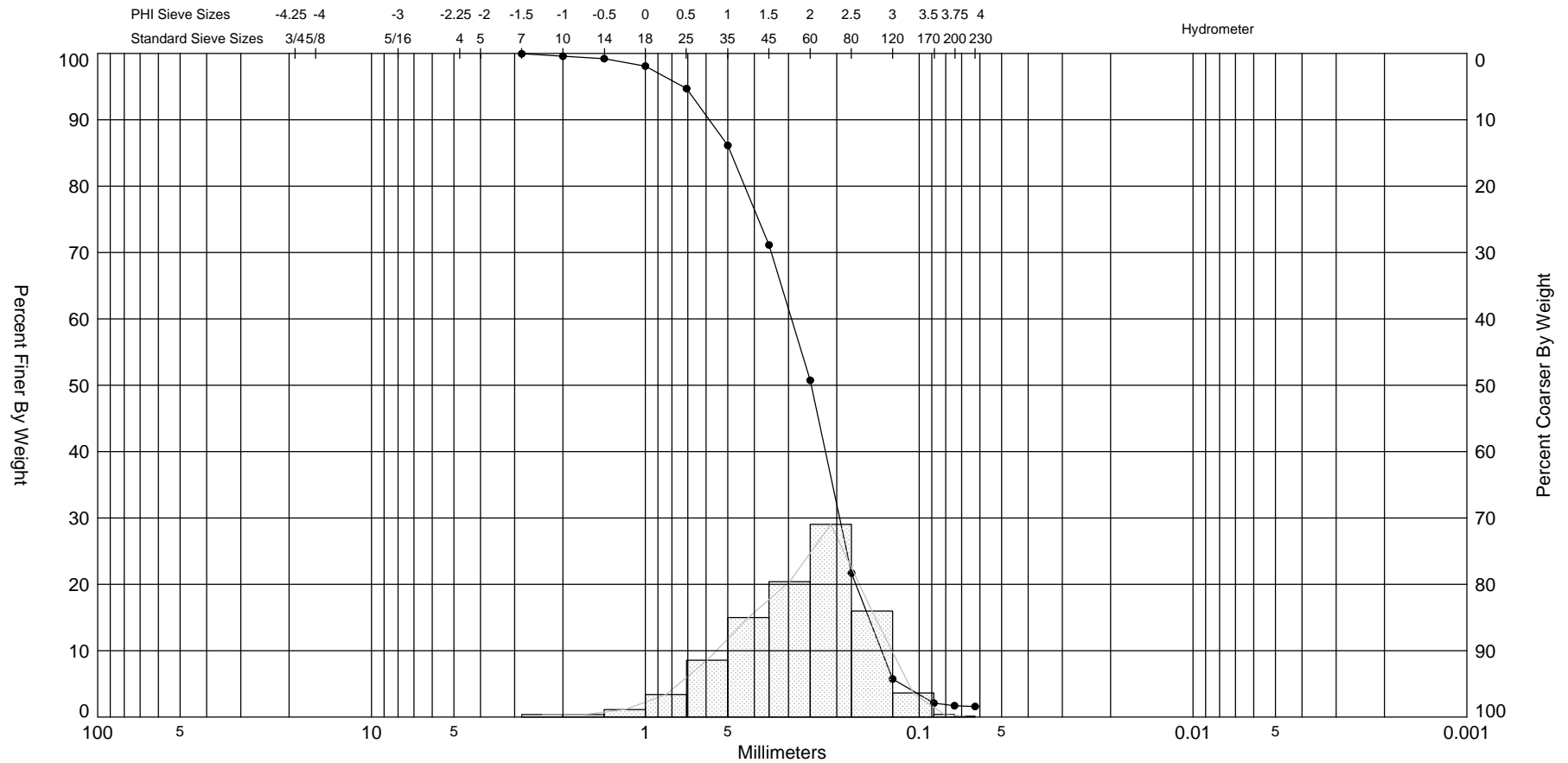
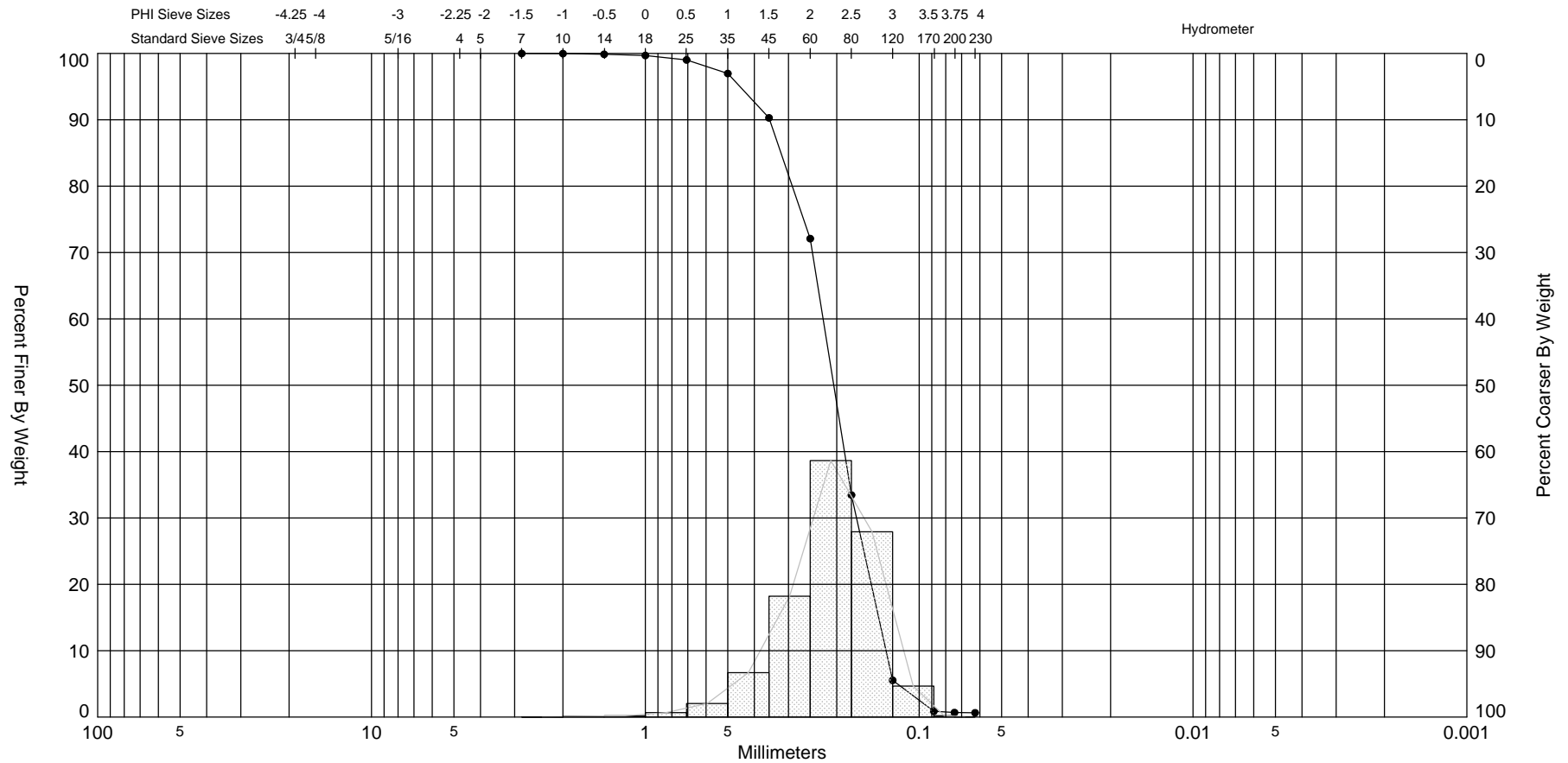


SIEVE ANALYSIS: SINGER\_IS.GPJ FL DEP ROSS.GDT 4/28/08



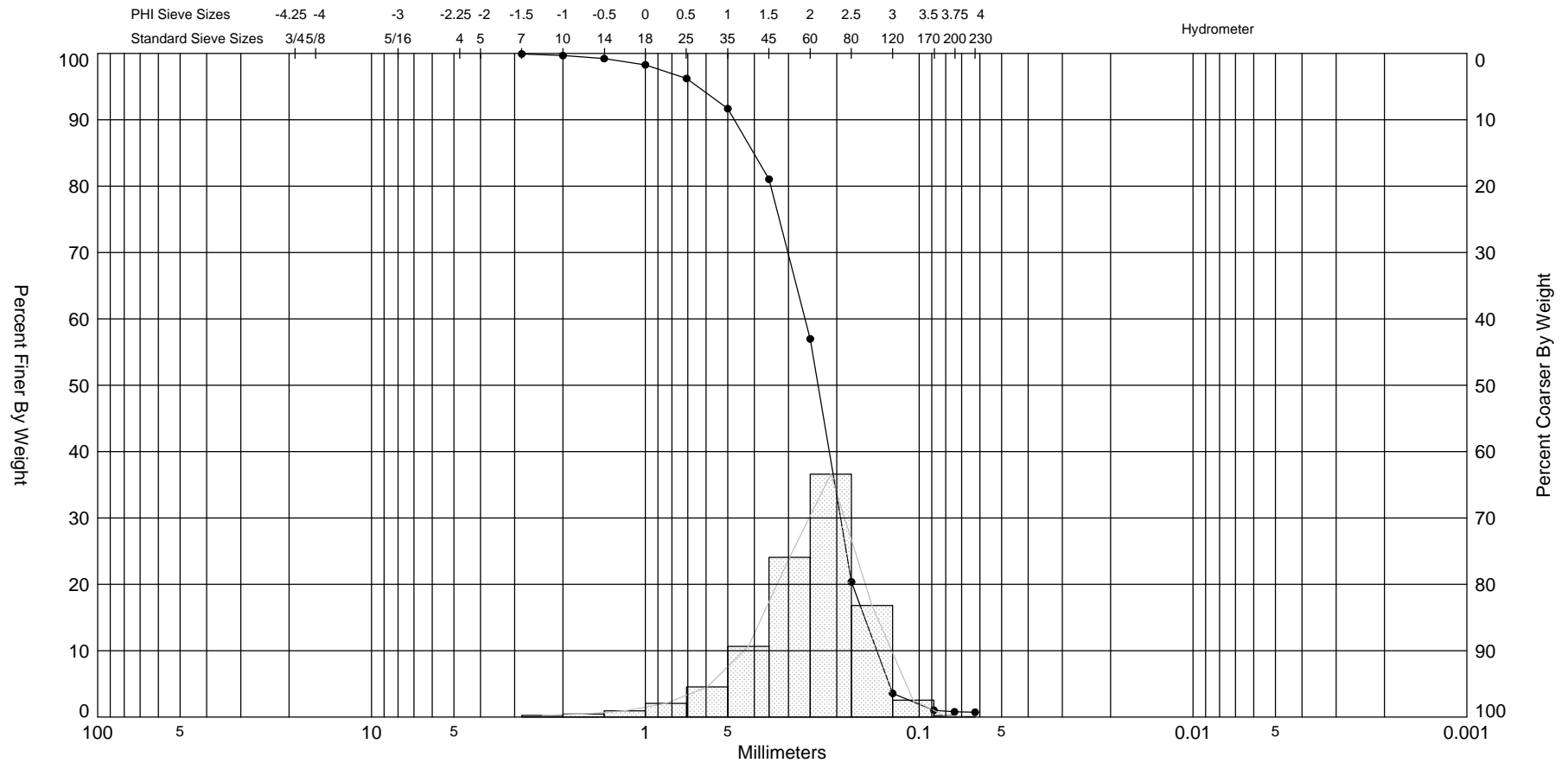
SIEVE ANALYSIS: SINGER\_IS.GPJ FL DEP ROSS.GDT 4/28/08

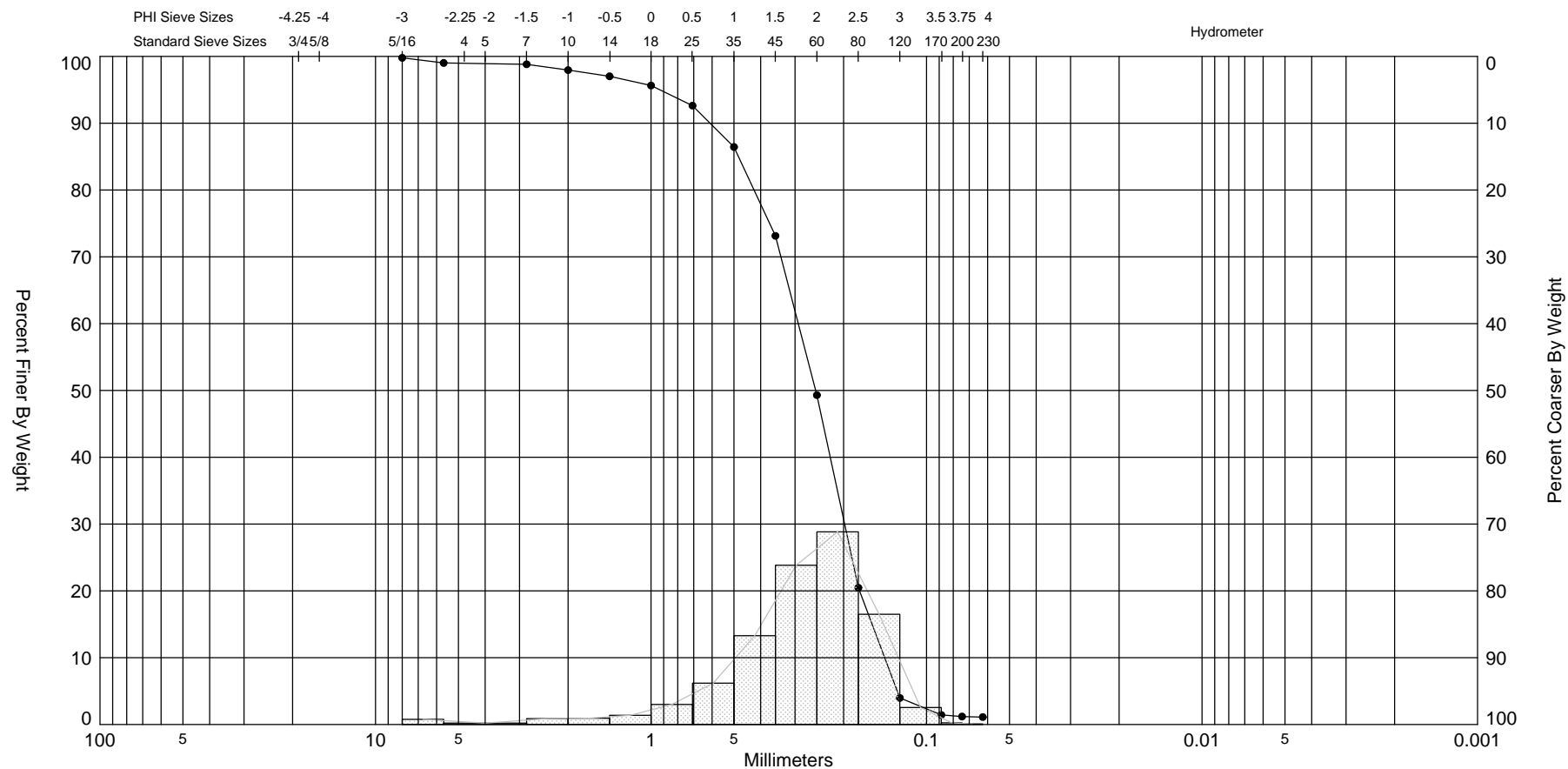


| Gravel |      | Sand   |        |      | Silt and Clay |  |
|--------|------|--------|--------|------|---------------|--|
| Coarse | Fine | Coarse | Medium | Fine |               |  |


| Sample   | Symbol | Elev. (ft) | USCS | % Fines                    | % Organics | % Carbonates   | Median | Mean | Skew  | Kurt | Sort | Sample Information |                                  |
|--|--------|------------|------|----------------------------|------------|--|--------|------|-------|------|------|--------------------|----------------------------------|
| SI04-5 #8.0                                    | —●—    | -62.5      | SP   | #200 - 0.68<br>#230 - 0.64 |            | 63.84  | 2.29   | 2.23 | -0.89 | 4.91 | 0.58 | Project Name:      | Palm Beach County Vibracore 2004 |
| Comments:                                      |        |            |      |                            |            |  |        |      |       |      |      | Analysis Date:     | 07-01-04                         |
| Depths and elevations based on measured values |        |            |      |                            |            |  |        |      |       |      |      | Analyzed By:       | SEA Inc.                         |
|  |        |            |      |                            |            | Scientific Environmental Applications<br>5575 Willoughby Drive<br>Melbourne, FL 32934<br>ph 321 254-2708<br>fax 321 254-2708 |        |      |       |      |      | Easting (ft):      | 973,977                          |
|  |        |            |      |                            |            |  |        |      |       |      |      | Northing (ft):     | 906,211                          |
|  |        |            |      |                            |            |  |        |      |       |      |      | Horizontal System: | NAD 1983                         |
|  |        |            |      |                            |            |  |        |      |       |      |      | Vertical System:   | NAVD 88                          |

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|        |      |        |        |      |               |
|--------|------|--------|--------|------|---------------|
| 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 |                                  |
|--|---|------------|------|----------------------------|------------|--|--------|------|------|------|------|--------------------|----------------------------------|
| SI04-5 #18.0                                   |  | -72.5      | SP   | #200 - 1.19<br>#230 - 1.11 |            | 77.90  | 1.99   | 1.81 | -1.7 | 7.99 | 0.92 | Project Name:      | Palm Beach County Vibracore 2004 |
| Comments:                                      |   |            |      |                            |            |  |        |      |      |      |      | Analysis Date:     | 07-01-04                         |
| Depths and elevations based on measured values |   |            |      |                            |            |  |        |      |      |      |      | Analyzed By:       | SEA Inc.                         |
|  |   |            |      |                            |            | Scientific Environmental Applications<br>5575 Willoughby Drive<br>Melbourne, FL 32934<br>ph 321 254-2708<br>fax 321 254-2708 |        |      |      |      |      | Easting (ft):      | 973,977                          |
|  |   |            |      |                            |            |  |        |      |      |      |      | Northing (ft):     | 906,211                          |
|  |   |            |      |                            |            |  |        |      |      |      |      | Horizontal System: | NAD 1983                         |
|  |   |            |      |                            |            |  |        |      |      |      |      | Vertical System:   | NAVD 88                          |

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