
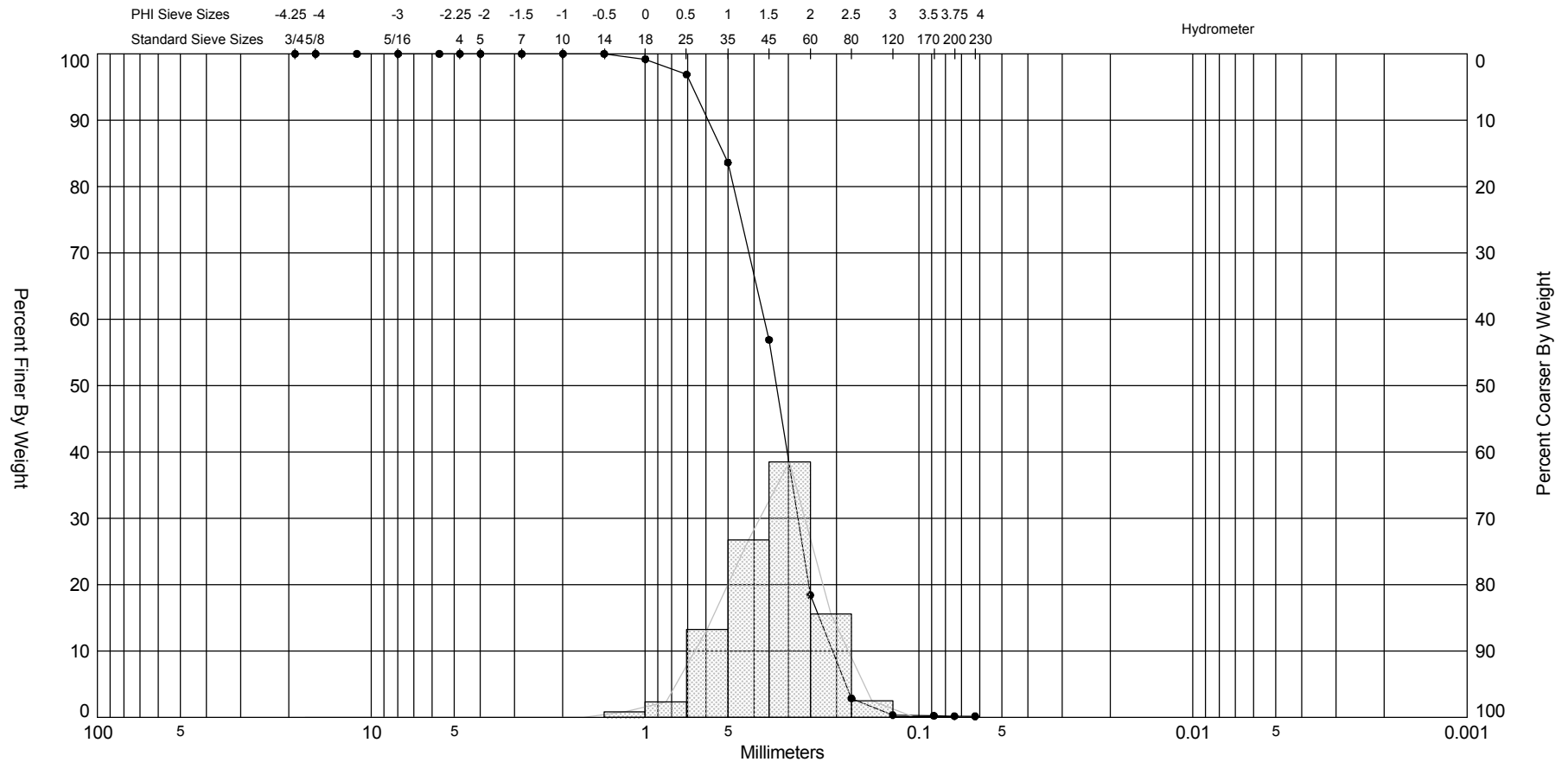



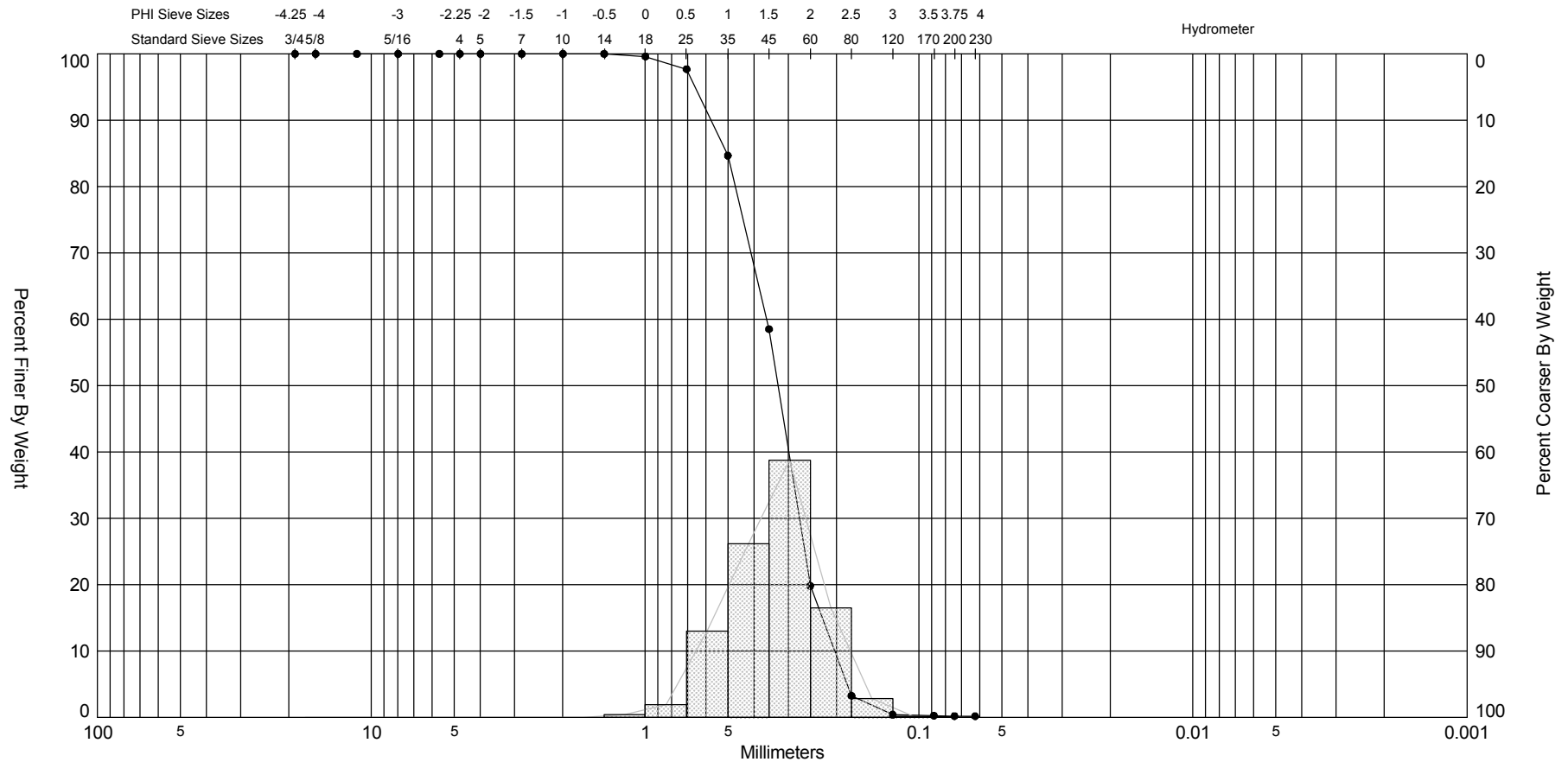
| Gravel |      | Sand   |        |      | Silt and Clay |
|--------|------|--------|--------|------|---------------|
| Coarse | Fine | Coarse | Medium | Fine |               |

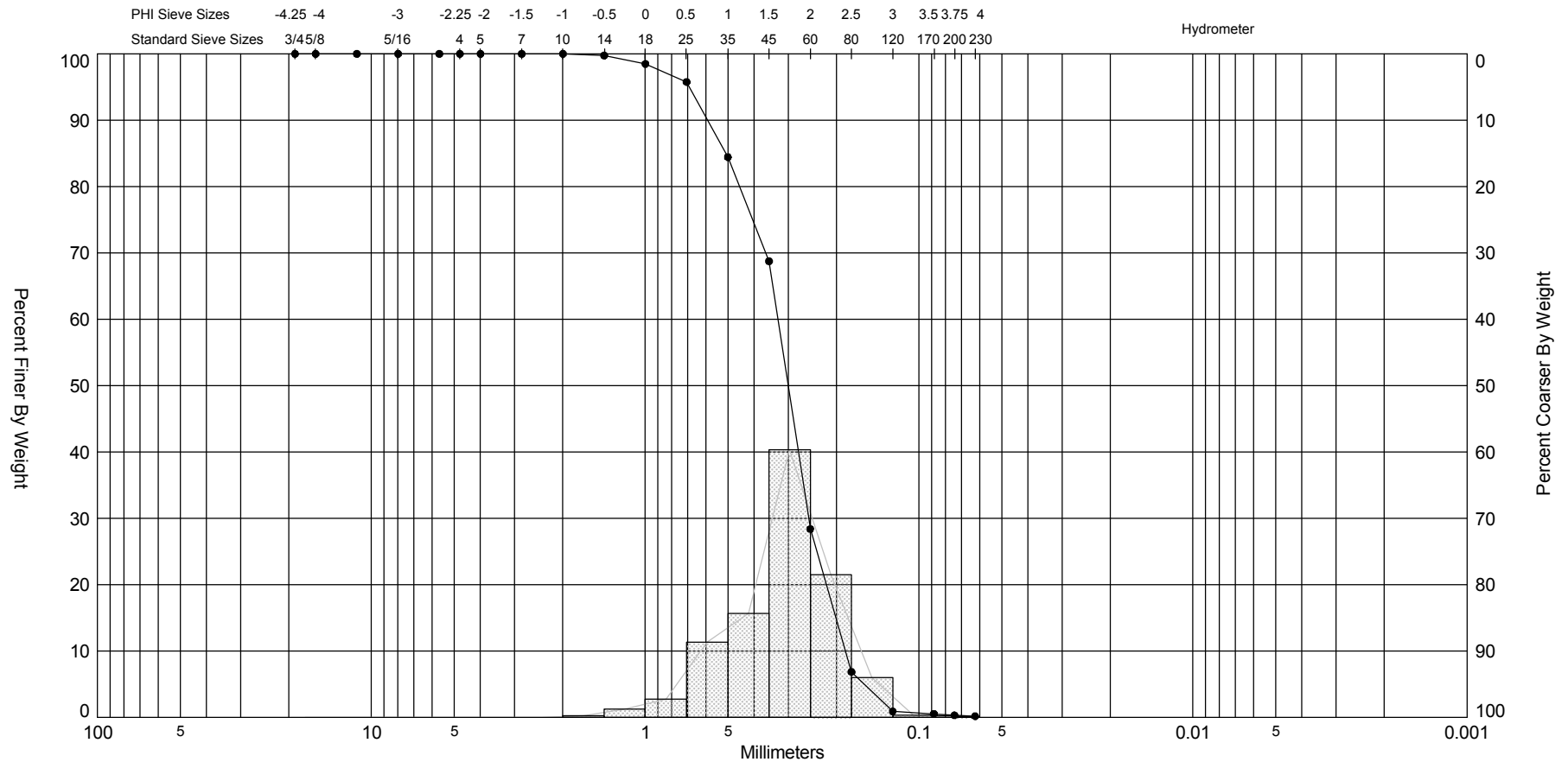
| Sample  | Symbol | Elev. (ft) | USCS | % Fines                    | % Organics | % Carbonates  | Median | Mean | Skew  | Kurt | Sort | Sample Information |                             |
|---|--------|------------|------|----------------------------|------------|---|--------|------|-------|------|------|--------------------|-----------------------------|
| WA-12 #WA-12 0'   | —●—    | -68.3      | SP   | #200 - 0.08<br>#230 - 0.08 |            |   | 1.69   | 1.66 | -0.26 | 3.29 | 0.52 | Project Name:      | Walton County Borrow Area A |
| Comments:   |        |            |      |                            |            |   |        |      |       |      |      | Analysis Date:     |                             |
| Depths and elevations based on measured values                                      |        |            |      |                            |            |   |        |      |       |      |      | Analyzed By:       |                             |
|  |        |            |      |                            |            | Louisiana State University<br>216 Howe-Russell Geoscience Complex<br>Baton Rouge, LA 70803<br>ph (225) 578-5330<br>fax (225) 578-2520 |        |      |       |      |      | Easting (X, ft):   | 1,376,560                   |
|   |        |            |      |                            |            |   |        |      |       |      |      | Northing (Y, ft):  | 475,763                     |
|   |        |            |      |                            |            |   |        |      |       |      |      | Horizontal System: | NAD 1983                    |
|   |        |            |      |                            |            |   |        |      |       |      |      | Vertical System:   | NAVD 88                     |




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

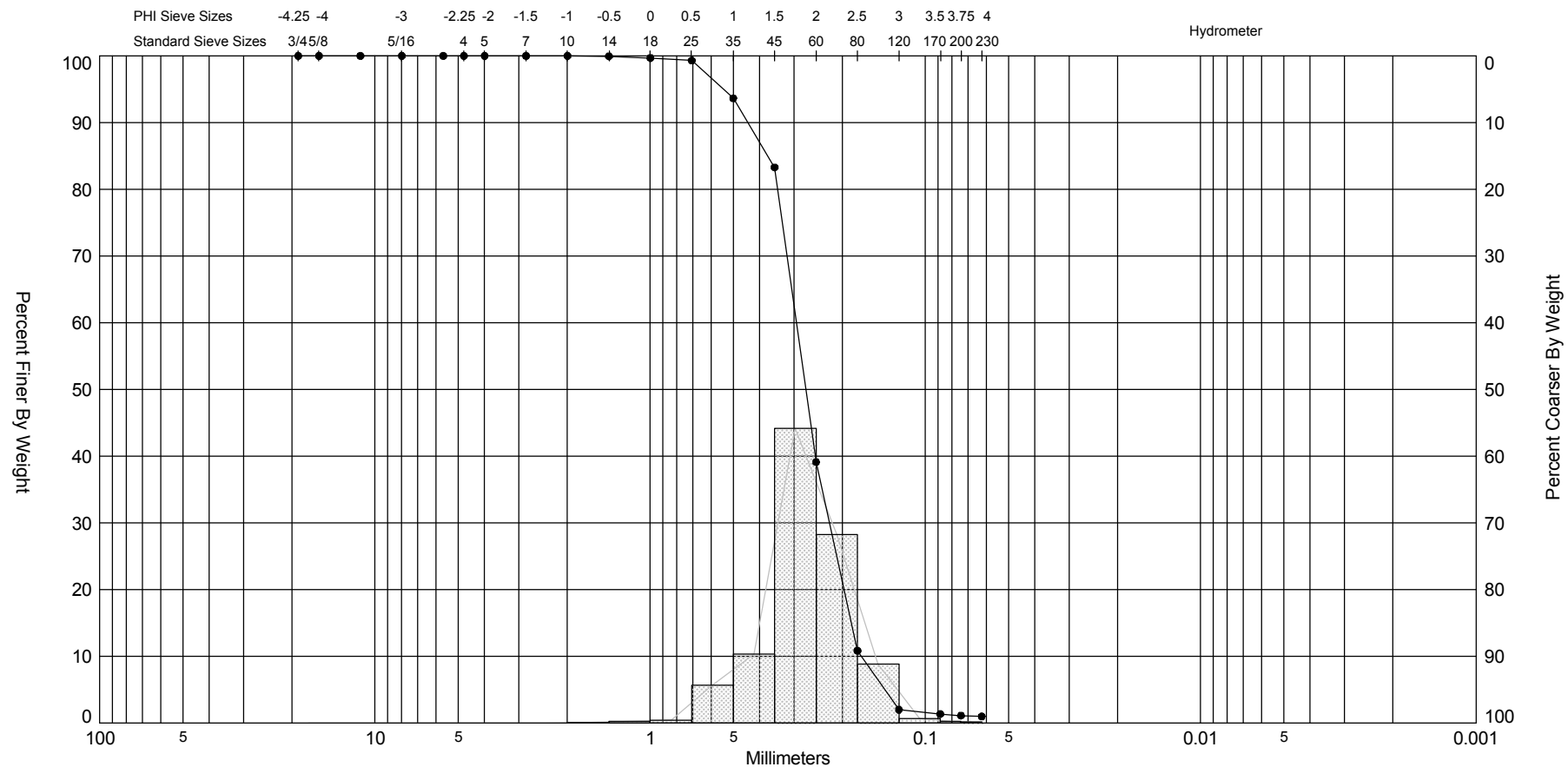
| Sample  | Symbol | Elev. (ft) | USCS | % Fines                    | % Organics | % Carbonates | Median  | Mean | Skew  | Kurt               | Sort | Sample Information |                             |
|---|--------|------------|------|----------------------------|------------|--------------|---|------|-------|--------------------|------|--------------------|-----------------------------|
| WA-12 #WA-12 1.5'   | —●—    | -69.8      | SP   | #200 - 0.18<br>#230 - 0.17 |            |              | 1.59  | 1.54 | -0.29 | 3.34               | 0.56 | Project Name:      | Walton County Borrow Area A |
| Comments:   |        |            |      |                            |            |              |   |      |       |                    |      | Analysis Date:     |                             |
| Depths and elevations based on measured values                                      |        |            |      |                            |            |              |   |      |       |                    |      | Analyzed By:       |                             |
|  |        |            |      |                            |            |              | Louisiana State University<br>216 Howe-Russell Geoscience Complex<br>Baton Rouge, LA 70803<br>ph (225) 578-5330<br>fax (225) 578-2520 |      |       | Easting (X, ft):   |      | 1,376,560          |                             |
|   |        |            |      |                            |            |              |   |      |       | Northing (Y, ft):  |      | 475,763            |                             |
|   |        |            |      |                            |            |              |   |      |       | Horizontal System: |      | NAD 1983           |                             |
|   |        |            |      |                            |            |              |   |      |       | Vertical System:   |      | NAVD 88            |                             |







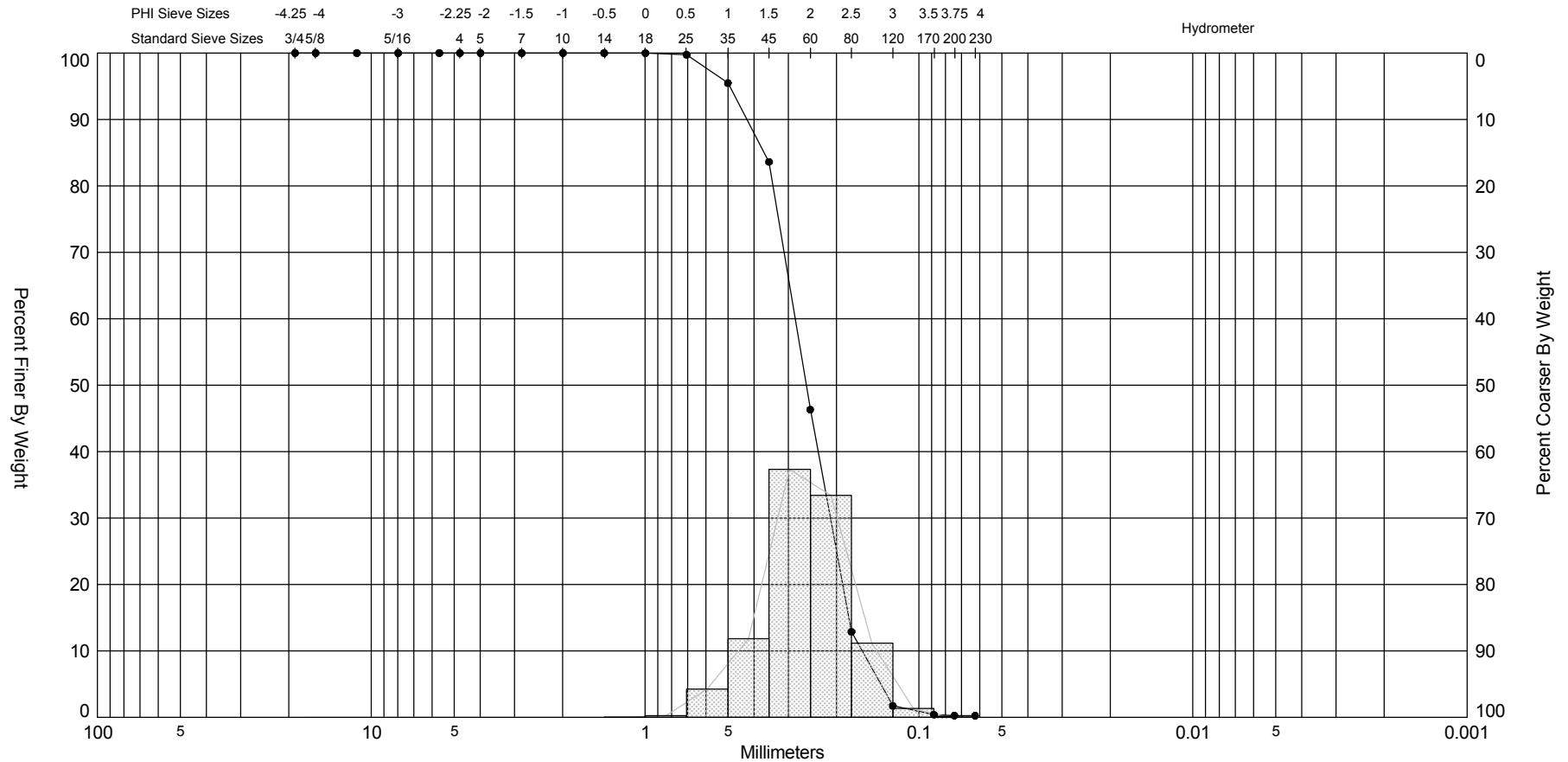
| Gravel |      | Sand   |        |      | Silt and Clay |
|--------|------|--------|--------|------|---------------|
| Coarse | Fine | Coarse | Medium | Fine |               |

| Sample  | Symbol | Elev. (ft) | USCS | % Fines                    | % Organics | % Carbonates  | Median | Mean | Skew  | Kurt | Sort | Sample Information |                             |
|---|--------|------------|------|----------------------------|------------|---|--------|------|-------|------|------|--------------------|-----------------------------|
| WA-12 #WA-12 4.5'   | —●—    | -72.8      | SP   | #200 - 0.32<br>#230 - 0.18 |            |   | 1.73   | 1.67 | -0.51 | 3.86 | 0.64 | Project Name:      | Walton County Borrow Area A |
| Comments:   |        |            |      |                            |            |   |        |      |       |      |      | Analysis Date:     |                             |
| Depths and elevations based on measured values                                      |        |            |      |                            |            |   |        |      |       |      |      | Analyzed By:       |                             |
|  |        |            |      |                            |            | Louisiana State University<br>216 Howe-Russell Geoscience Complex<br>Baton Rouge, LA 70803<br>ph (225) 578-5330<br>fax (225) 578-2520 |        |      |       |      |      | Easting (X, ft):   | 1,376,560                   |
|   |        |            |      |                            |            |   |        |      |       |      |      | Northing (Y, ft):  | 475,763                     |
|   |        |            |      |                            |            |   |        |      |       |      |      | Horizontal System: | NAD 1983                    |
|   |        |            |      |                            |            |   |        |      |       |      |      | Vertical System:   | NAVD 88                     |




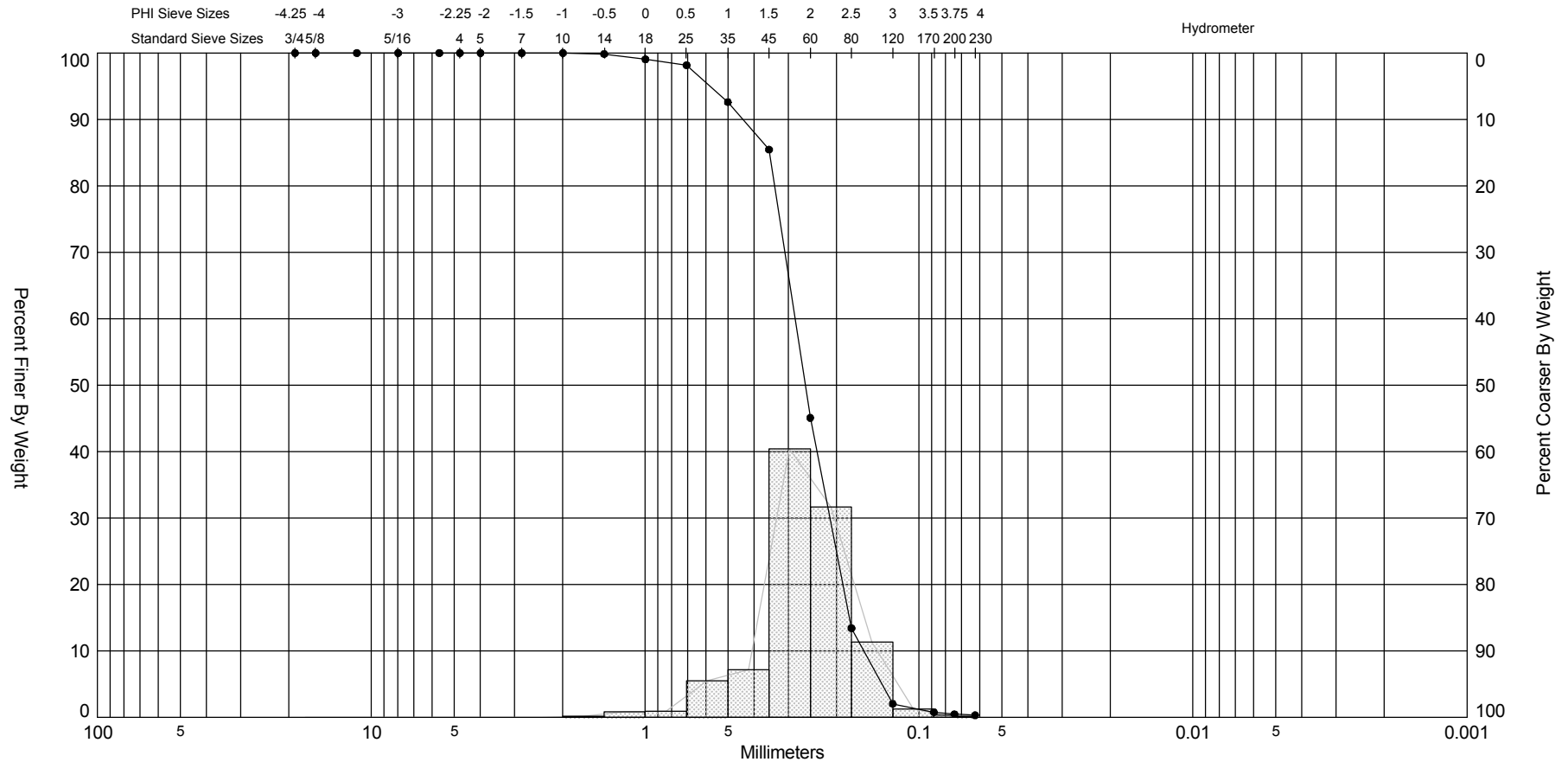
|        |      |        |        |      |               |
|--------|------|--------|--------|------|---------------|
| Gravel |      | Sand   |        |      | Silt and Clay |
| Coarse | Fine | Coarse | Medium | Fine |               |

| Sample  | Symbol  | Elev. (ft) | USCS | % Fines                    | % Organics | % Carbonates  | Median | Mean | Skew | Kurt | Sort | Sample Information |                             |
|---|---|------------|------|----------------------------|------------|---|--------|------|------|------|------|--------------------|-----------------------------|
| WA-12 #WA-12 6.0'   |  | -74.3      | SP   | #200 - 1.12<br>#230 - 0.97 |            |   | 1.88   | 1.88 | -0.3 | 4.33 | 0.53 | Project Name:      | Walton County Borrow Area A |
| Comments:   |   |            |      |                            |            |   |        |      |      |      |      | Analysis Date:     |                             |
| Depths and elevations based on measured values                                      |   |            |      |                            |            |   |        |      |      |      |      | Analyzed By:       |                             |
|  |   |            |      |                            |            | Louisiana State University<br>216 Howe-Russell Geoscience Complex<br>Baton Rouge, LA 70803<br>ph (225) 578-5330<br>fax (225) 578-2520 |        |      |      |      |      | Easting (X, ft):   | 1,376,560                   |
|   |   |            |      |                            |            |   |        |      |      |      |      | Northing (Y, ft):  | 475,763                     |
|   |   |            |      |                            |            |   |        |      |      |      |      | Horizontal System: | NAD 1983                    |
|   |   |            |      |                            |            |   |        |      |      |      |      | Vertical System:   | NAVD 88                     |




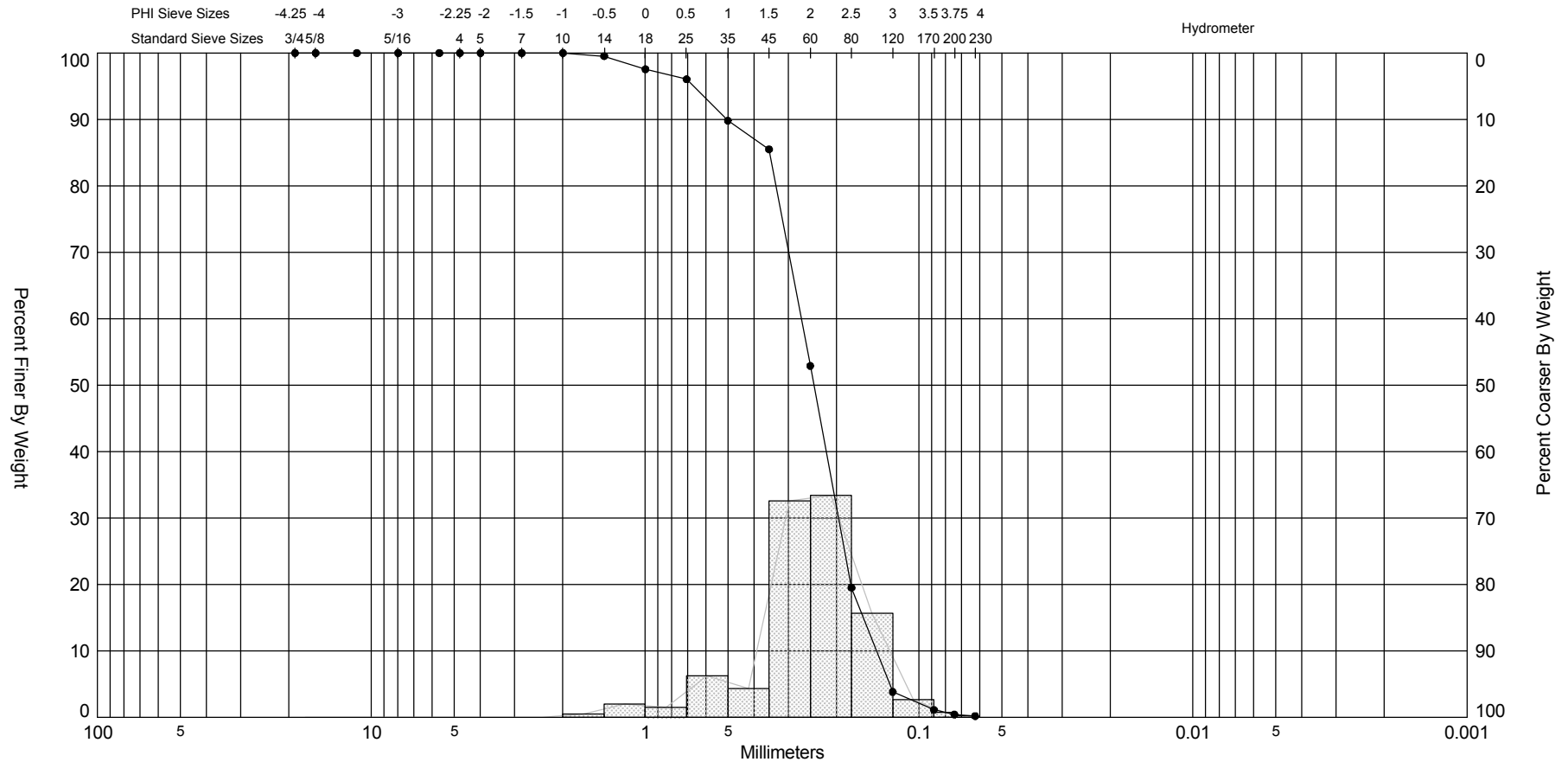
| Gravel |      | Sand   |        |      | Silt and Clay |
|--------|------|--------|--------|------|---------------|
| Coarse | Fine | Coarse | Medium | Fine |               |

| Sample  | Symbol | Elev. (ft) | USCS | % Fines                    | % Organics | % Carbonates | Median  | Mean | Skew  | Kurt | Sort | Sample Information |                             |
|---|--------|------------|------|----------------------------|------------|--------------|---|------|-------|------|------|--------------------|-----------------------------|
| WA-12 #WA-12 7.5'   | —●—    | -75.8      | SP   | #200 - 0.26<br>#230 - 0.24 |            |              | 1.95  | 1.95 | -0.18 | 3.28 | 0.52 | Project Name:      | Walton County Borrow Area A |
| Comments:   |        |            |      |                            |            |              |   |      |       |      |      | Analysis Date:     |                             |
| Depths and elevations based on measured values                                      |        |            |      |                            |            |              |   |      |       |      |      | Analyzed By:       |                             |
|  |        |            |      |                            |            |              | Louisiana State University<br>216 Howe-Russell Geoscience Complex<br>Baton Rouge, LA 70803<br>ph (225) 578-5330<br>fax (225) 578-2520 |      |       |      |      | Easting (X, ft):   | 1,376,560                   |
|   |        |            |      |                            |            |              |   |      |       |      |      | Northing (Y, ft):  | 475,763                     |
|   |        |            |      |                            |            |              |   |      |       |      |      | Horizontal System: | NAD 1983                    |
|   |        |            |      |                            |            |              |   |      |       |      |      | Vertical System:   | NAVD 88                     |




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

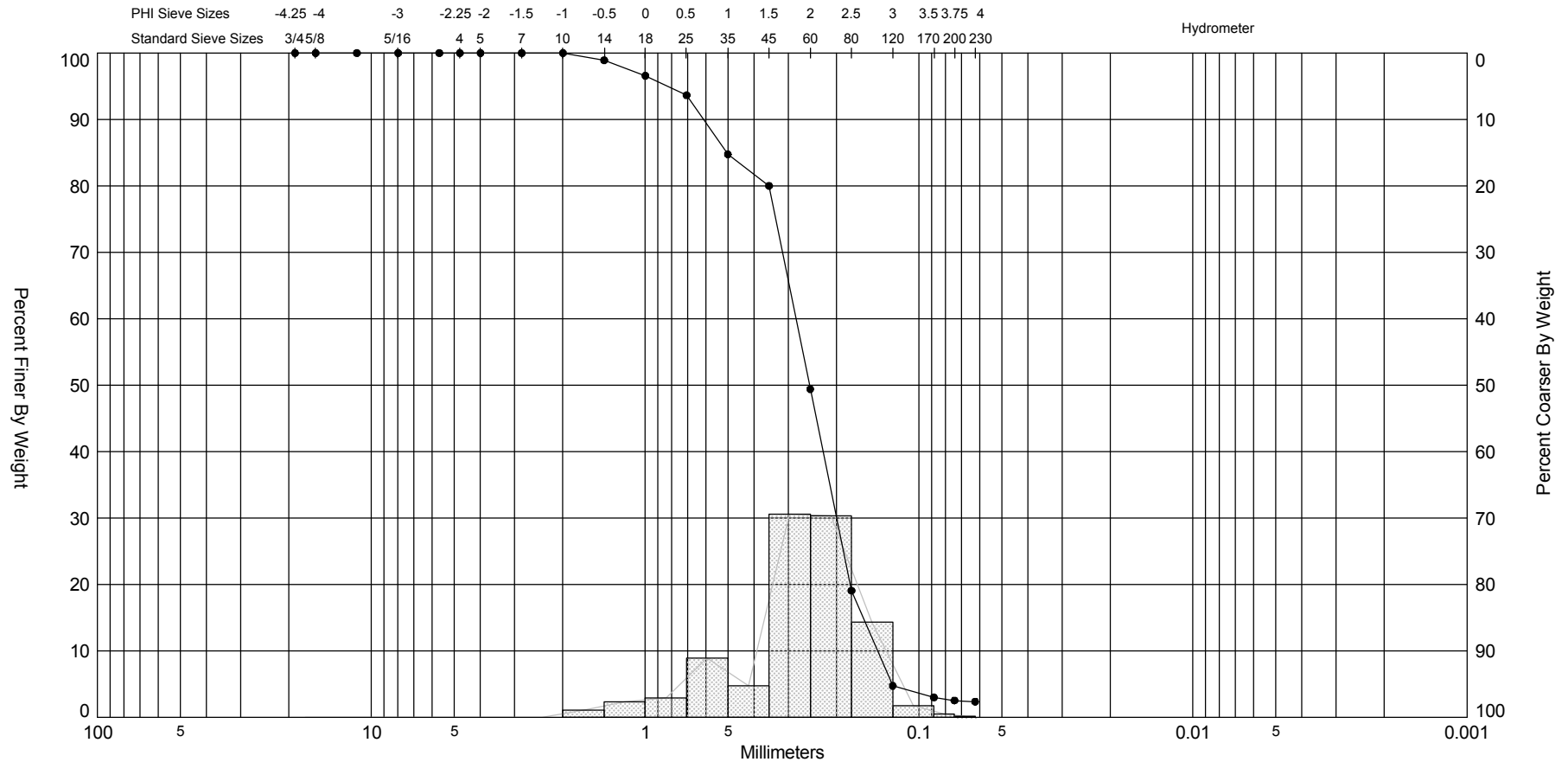
| Sample  | Symbol | Elev. (ft) | USCS | % Fines                    | % Organics | % Carbonates | Median  | Mean | Skew  | Kurt | Sort | Sample Information |                             |
|---|--------|------------|------|----------------------------|------------|--------------|---|------|-------|------|------|--------------------|-----------------------------|
| WA-12 #WA-12 9.0'   | —●—    | -77.3      | SP   | #200 - 0.46<br>#230 - 0.31 |            |              | 1.94  | 1.93 | -0.68 | 4.99 | 0.59 | Project Name:      | Walton County Borrow Area A |
| Comments:   |        |            |      |                            |            |              |   |      |       |      |      | Analysis Date:     |                             |
| Depths and elevations based on measured values                                      |        |            |      |                            |            |              |   |      |       |      |      | Analyzed By:       |                             |
|  |        |            |      |                            |            |              | Louisiana State University<br>216 Howe-Russell Geoscience Complex<br>Baton Rouge, LA 70803<br>ph (225) 578-5330<br>fax (225) 578-2520 |      |       |      |      | Easting (X, ft):   | 1,376,560                   |
|   |        |            |      |                            |            |              |   |      |       |      |      | Northing (Y, ft):  | 475,763                     |
|   |        |            |      |                            |            |              |   |      |       |      |      | Horizontal System: | NAD 1983                    |
|   |        |            |      |                            |            |              |   |      |       |      |      | Vertical System:   | NAVD 88                     |




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

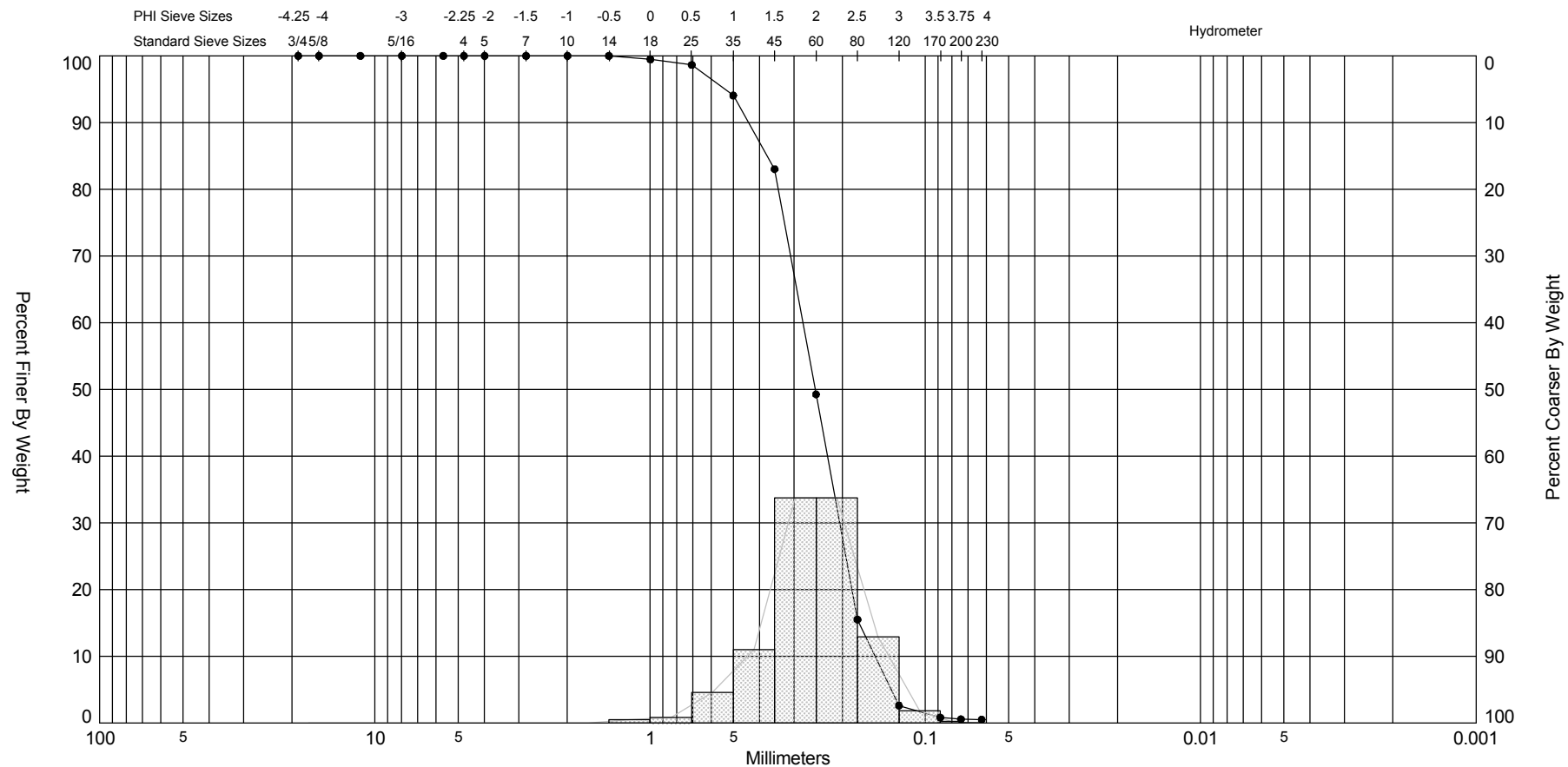
| Sample  | Symbol | Elev. (ft) | USCS | % Fines                    | % Organics | % Carbonates | Median  | Mean | Skew  | Kurt | Sort | Sample Information |                             |
|---|--------|------------|------|----------------------------|------------|--------------|---|------|-------|------|------|--------------------|-----------------------------|
| WA-12 #WA-12 10.5'  | —●—    | -78.8      | SP   | #200 - 0.41<br>#230 - 0.20 |            |              | 2.04  | 1.98 | -0.96 | 4.93 | 0.71 | Project Name:      | Walton County Borrow Area A |
| Comments:   |        |            |      |                            |            |              |   |      |       |      |      | Analysis Date:     |                             |
| Depths and elevations based on measured values                                      |        |            |      |                            |            |              |   |      |       |      |      | Analyzed By:       |                             |
|  |        |            |      |                            |            |              | Louisiana State University<br>216 Howe-Russell Geoscience Complex<br>Baton Rouge, LA 70803<br>ph (225) 578-5330<br>fax (225) 578-2520 |      |       |      |      | Easting (X, ft):   | 1,376,560                   |
|   |        |            |      |                            |            |              |   |      |       |      |      | Northing (Y, ft):  | 475,763                     |
|   |        |            |      |                            |            |              |   |      |       |      |      | Horizontal System: | NAD 1983                    |
|   |        |            |      |                            |            |              |   |      |       |      |      | Vertical System:   | NAVD 88                     |







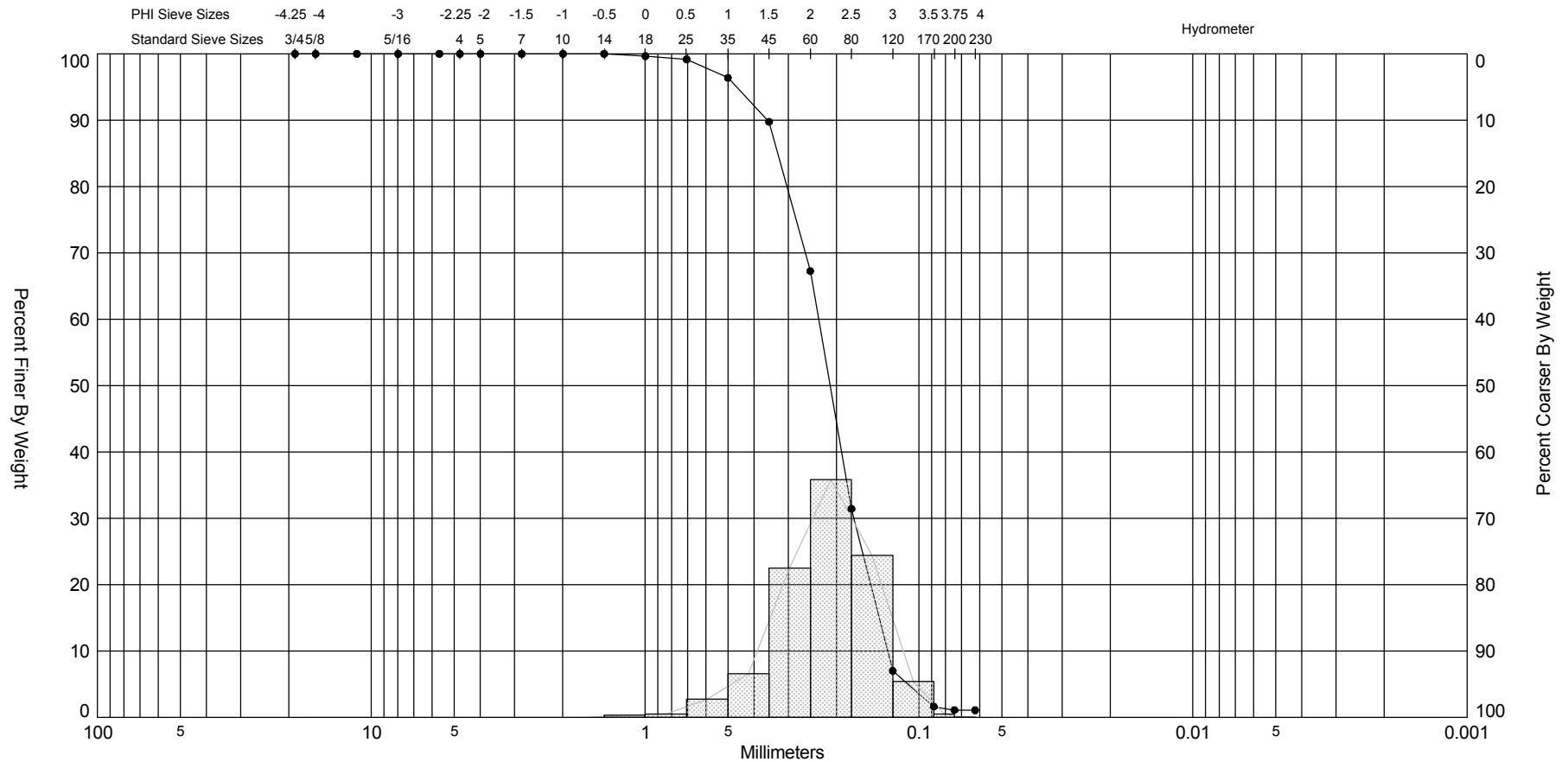
| Gravel |      | Sand   |        |      | Silt and Clay |
|--------|------|--------|--------|------|---------------|
| Coarse | Fine | Coarse | Medium | Fine |               |

| Sample  | Symbol | Elev. (ft) | USCS | % Fines                    | % Organics | % Carbonates | Median  | Mean | Skew  | Kurt               | Sort | Sample Information |                             |
|---|--------|------------|------|----------------------------|------------|--------------|---|------|-------|--------------------|------|--------------------|-----------------------------|
| WA-12 #WA-12 12.0'  | —●—    | -80.3      | SP   | #200 - 2.54<br>#230 - 2.36 |            |              | 1.99  | 1.86 | -0.96 | 4.16               | 0.78 | Project Name:      | Walton County Borrow Area A |
| Comments:   |        |            |      |                            |            |              |   |      |       |                    |      | Analysis Date:     |                             |
| Depths and elevations based on measured values                                      |        |            |      |                            |            |              |   |      |       |                    |      | Analyzed By:       |                             |
|  |        |            |      |                            |            |              | Louisiana State University<br>216 Howe-Russell Geoscience Complex<br>Baton Rouge, LA 70803<br>ph (225) 578-5330<br>fax (225) 578-2520 |      |       | Easting (X, ft):   |      | 1,376,560          |                             |
|   |        |            |      |                            |            |              |   |      |       | Northing (Y, ft):  |      | 475,763            |                             |
|   |        |            |      |                            |            |              |   |      |       | Horizontal System: |      | NAD 1983           |                             |
|   |        |            |      |                            |            |              |   |      |       | Vertical System:   |      | NAVD 88            |                             |





|        |      |        |        |      |               |
|--------|------|--------|--------|------|---------------|
| 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 |                             |
|---|---|------------|------|----------------------------|------------|---|--------|------|-------|------|------|--------------------|-----------------------------|
| WA-12 #WA-12 13.5'  |  | -81.8      | SP   | #200 - 0.56<br>#230 - 0.52 |            |   | 1.99   | 1.96 | -0.49 | 3.99 | 0.58 | Project Name:      | Walton County Borrow Area A |
| Comments:   |   |            |      |                            |            |   |        |      |       |      |      | Analysis Date:     |                             |
| Depths and elevations based on measured values                                      |   |            |      |                            |            |   |        |      |       |      |      | Analyzed By:       |                             |
|  |   |            |      |                            |            | Louisiana State University<br>216 Howe-Russell Geoscience Complex<br>Baton Rouge, LA 70803<br>ph (225) 578-5330<br>fax (225) 578-2520 |        |      |       |      |      | Easting (X, ft):   | 1,376,560                   |
|   |   |            |      |                            |            |   |        |      |       |      |      | Northing (Y, ft):  | 475,763                     |
|   |   |            |      |                            |            |   |        |      |       |      |      | Horizontal System: | NAD 1983                    |
|   |   |            |      |                            |            |   |        |      |       |      |      | Vertical System:   | NAVD 88                     |



| 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 |                             |
|---|---|------------|------|----------------------------|------------|---|--------|------|------|------|------|--------------------|-----------------------------|
| WA-12 #WA-12 15.0'  |  | -83.3      | SP   | #200 - 1.10<br>#230 - 1.08 |            |   | 2.24   | 2.19 | -0.6 | 3.98 | 0.59 | Project Name:      | Walton County Borrow Area A |
| Comments:   |   |            |      |                            |            |   |        |      |      |      |      | Analysis Date:     |                             |
| Depths and elevations based on measured values                                      |   |            |      |                            |            |   |        |      |      |      |      | Analyzed By:       |                             |
|  |   |            |      |                            |            | Louisiana State University<br>216 Howe-Russell Geoscience Complex<br>Baton Rouge, LA 70803<br>ph (225) 578-5330<br>fax (225) 578-2520 |        |      |      |      |      | Easting (X, ft):   | 1,376,560                   |
|   |   |            |      |                            |            |   |        |      |      |      |      | Northing (Y, ft):  | 475,763                     |
|   |   |            |      |                            |            |   |        |      |      |      |      | Horizontal System: | NAD 1983                    |
|   |   |            |      |                            |            |   |        |      |      |      |      | Vertical System:   | NAVD 88                     |