



ELIEN SYSTEM REQUIREMENTS FOR SPECIFIED SAND

| SIEVE SIZE | SIEVE SQUARE OPENING SIZE | SPECIFICATION PERCENT PASSING (WET SIEVE) |
|------------|---------------------------|---|
| 0.375" | 9.5 mm | 100.0 - 100.0 |
| #4 | 4.75 mm | 95.0 - 100.0 |
| #10 | 2.0 mm | 80.0 - 100.0 |
| #20 | 0.85 mm | 50.0 - 65.0 |
| #40 | 0.425 mm | 20.0 - 30.0 |
| #60 | 0.25 mm | 5.0 - 20.0 |
| #100 | 0.15 mm | < 10.0 |
| #200 | 0.075 mm | < 5.0 |

DETAIL SHEET

FOR
ORCHARD PROPERTIES, INC.
 LAKESIDE ROAD, TOWN OF NEWBURGH
 ORANGE COUNTY, NEW YORK
 DATE: 1/26/12 SCALE: AS SHOWN

PREPARED BY:
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THIS SHEET IS INVALID UNLESS ACCOMPANIED BY SHEETS 1 OF 4 THROUGH 4 OF 4.

SHEET 4 OF 4