

MEMORANDUM

To:
From: Jose. Cuarta@nv5.com
CC: Adam.Bondi@nv5.com
Date: March 19, 2026
Re: The Grande on Sand Key – Clean Well Drained Soils Specs

CLEAN WELL DRAINED SOILS

SPECIFICATION

USCS Classification: SW

% Passing (Typical Sieve Size Range):

3/8"	100
No. 4	95 – 100
No. 10	80 – 100
No. 40	10 – 60
No. 20	0 – 5 ≤3% preferred

NOTE: “Provide clean sand (SP or SW) less than 5% with passing the No. 2300 sieve, non-plastic, free of organics, and suitable for drainage with high permeability”.

Hydraulic Conductivity (K): $\geq 1 \times 10^{-3}$ cm/sec

Uniformity Coefficient: CU>4

Uniformed Sand Preferred

