

FOUNDATION ENGINEERING

Neom - The Line

Work Order #3

HOSPITALITY & LEISURE • ICONIC • STATE-OF-THE-ART • LARGE DIAMETER ROTARY BORED PILES



Client
Neom Company

Consultant
Ramboll

Main Contractor
NSCC International

Location
Tabuk, Kingdom of Saudi Arabia

Start Date
May 2024

Completion Date
December 2024

Project Details

Rotary Bored Piles

1500 mm dia. piles : 569 nos., to a depth of 39.9 m
1500 mm dia. piles : 6 nos., to a depth of 36.4 m
2500 mm dia. piles : 584 nos., to a depth of 88.9 m
2500 mm dia. piles : 81 nos., to a depth of 84.4 m
Total length drilled : 102,390 LM

Concrete volume : 278,392 m³
Reinforcement steel : 29.925 tons

