

NORTHWEST COLORADO CONSULTANTS, INC.

HELICAL SCREW PILE OBSERVATION DATA SHEET

Project : Richey Live-Work Units **Project No.:** 21-12512

Date: 8/15/23

Report No.: 2-HP

Pile No.	Pile Type	Total Length Supplied (ft)	Installation Depth Below Existing Ground Surface (B.E.G.S)	Required Installation Torque (ft.-lbs.)	Observed Installation Torque (ft.-lbs.)	Remarks
11	2 $\frac{7}{8}$ "	47	46 ft	4,444	4,700	8-inch & 10-inch Double Helices
12	2 $\frac{7}{8}$ "	47	44 ft	4,444	5,000	8-inch & 10-inch Double Helices
13	2 $\frac{7}{8}$ "	48	44 ft	4,444	5,000	8-inch & 10-inch Double Helices
14	2 $\frac{7}{8}$ "	48	42 ft	4,444	5,200	8-inch & 10-inch Double Helices
15	2 $\frac{7}{8}$ "	47	44 ft	4,444	5,000	8-inch & 10-inch Double Helices
16	2 $\frac{7}{8}$ "	47	46 ft	4,444	4,900	8-inch & 10-inch Double Helices
17	2 $\frac{7}{8}$ "	49	46 ft	4,444	5,100	8-inch & 10-inch Double Helices
18	2 $\frac{7}{8}$ "	48	43 ft	4,444	4,900	8-inch & 10-inch Double Helices
19	2 $\frac{7}{8}$ "	46	43 ft	4,444	4,700	8-inch & 10-inch Double Helices
20	2 $\frac{7}{8}$ "	46	42 ft	4,444	4,860	8-inch & 10-inch Double Helices
21	2 $\frac{7}{8}$ "	45	41 ft	4,444	4,520	8-inch & 10-inch Double Helices
22	2 $\frac{7}{8}$ "	42	41 ft	4,444	4,530	8-inch & 10-inch Double Helices
23	2 $\frac{7}{8}$ "	42	40 ft	4,444	4,480	8-inch & 10-inch Double Helices
24	2 $\frac{7}{8}$ "	42	41 ft	4,444	4,500	8-inch & 10-inch Double Helices
25	2 $\frac{7}{8}$ "	42	41 ft	4,444	4,610	8-inch & 10-inch Double Helices
26	2 $\frac{7}{8}$ "	42	42 ft	4,444	6,010	8-inch & 10-inch Double Helices
27	2 $\frac{7}{8}$ "	47	45 ft	7,222	7,410	8-inch & 10-inch Double Helices

Notes: