HOLE NO. 1 (2')

LOCATION: 2410 La Mancha Drive

FIELD TECHNICIAN: MD

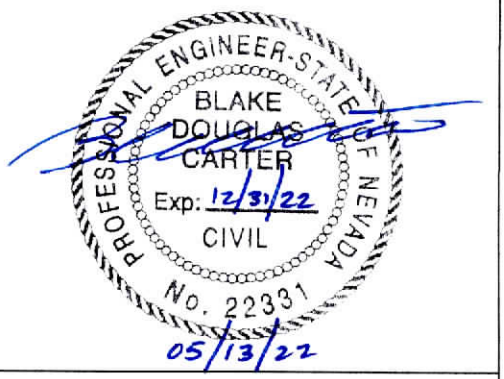
SOIL TESTED: DARK BROWN SILTY CLAY WITH GRAVEL (CL)

DIMENSION: 6" Wide X 12" Deep

	Set-Up	Run
DATE:	5/12/22	5/13/22

LOG

TIME (Hours/Minutes)	MEASURED DROP (Inches)	REMARKS
05-12	0.00	Add initial water IAW 090.060
		Presoak IAW 090.060 (4 Hours)
05-13	0.00	Readjust water to 6" Over Gravel IAW 090.070
0:30	2.38	Proceed IAW 090.075
0:30	2.13	
0:30	1.88	
0:30	1.75	
0:30	1.56	
0:30	1.44	
0:30	1.38	Terminate IAW 090.075

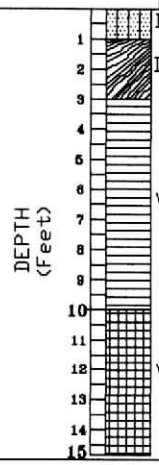


PERCOLATION RATE: 21.7 MPI

TEST PERFORMED AT: 2 FEET

PIT EVALUATED BY: William Mountjoy (WCHD)

Location:
39.653030, -119.660879



DARK BROWN SILTY SAND (TOPSOIL) (SM), Loose, dry.

DARK BROWN SILTY CLAY (CL), Medium Dense, dry. Roots to 3' BEG.

WHITE FRACTURED ROCK, Dense, dry.

WHITE BEDROCK, Very Dense, dry.

Total Depth 15' No Free Water Encountered

File No. 2204.001-B	PERCOLATION TEST RECORD	Date: 5/13/22
WESTEX Consulting Engineers	2410 La Mancha Drive APN: 076-381-53 Washoe County, Nevada	Plate No. 1

HOLE NO. 2 (4')

LOCATION: 2410 La Mancha Drive

FIELD TECHNICIAN: MD

SOIL TESTED: WHITE FRACTURED BEDROCK

DIMENSION: 6" Wide X 12" Deep

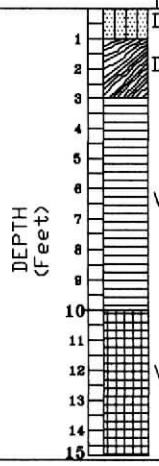
	Set-Up	Run
DATE:	5/12/22	5/13/22

LOG

TIME (Hours/Minutes)	MEASURED DROP (Inches)	REMARKS
05-12	0.00	Add initial water IAW 090.060
		Presoak IAW 090.060 (4 Hours)
05-13	0.00	Readjust water to 6" Over Gravel IAW 090.070
0:30	1.63	Proceed IAW 090.075
0:30	1.44	
0:30	1.25	
0:30	1.13	
0:30	0.94	
0:30	0.81	
0:30	0.75	Terminate IAW 090.075
		PERCOLATION RATE: 40 MPI
		TEST PERFORMED AT: 4 FEET
		PIT EVALUATED BY: William Mountjoy (WCHD)

PROFESSIONAL ENGINEER-STATE OF NEVADA
BLAKE DOUGLAS CARTER
Exp: 12/31/22
CIVIL
No. 22331
05/13/22

Location:
39.653020, -119.660879



DARK BROWN SILTY SAND (TOPSOIL) (SM), Loose, dry.

DARK BROWN SILTY CLAY (CL), Medium Dense, dry. Roots to 3' BEG.

WHITE FRACTURED ROCK, Dense, dry.

WHITE BEDROCK, Very Dense, dry.

Total Depth 15' No Free Water Encountered

File No. 2204.001-B	PERCOLATION TEST RECORD	Date: 5/13/22
WESTEX Consulting Engineers	2410 La Mancha Drive APN: 076-381-53 Washoe County, Nevada	Plate No. 2