



SEISMIC CLASS AND SPECTRAL RESPONSE ACCELERATIONS

SITE CLASS	"C"
SEISMIC CATEGORY	A
A _s	0.063g
S _{0s}	0.140g
S ₀₁	0.076g
NOTE: FOR MORE INFORMATION ON THIS TABLE, SEE SECTION 4.3 OF THE GEOTECHNICAL REPORT	

SITE GEOLOGY

FOR THE SITE GEOLOGY, SEE SECTION 4.1 OF THE GEOTECHNICAL REPORT.

SS = SPLIT SPOON SAMPLER
N = NUMBER OF BLOWS PER 12 INCHES
MC = MOISTURE CONTENT
LL = LIQUID LIMIT
PI = PLASTICITY INDEX
#200 = PERCENT PASSING #200 SIEVE
TCP = TEXAS CONE PENETROMETER

LEGEND

DCD = DIAMOND CORE BARREL DRILLING
UCS = UNCONFINED COMPRESSIVE STRENGTH
DD = DRY DENSITY
ROD = ROCK QUALITY DESIGNATION
▽ = WATER LEVEL WHILE DRILLING OR SAMPLING
▼ = WATER LEVEL AFTER DRILLING
▽ = WATER LEVEL 24 HOURS AFTER DRILLING

NOTE: WATER LEVEL ELEVATIONS SHOWN WERE OBTAINED AT THE TIME THE BORINGS WERE DRILLED AND MAY FLUCTUATE THROUGHOUT THE YEAR.

TO OBTAIN THE COMPLETE GEOTECHNICAL REPORT CONTACT
THE BRIDGE DIVISION OF THE OKLAHOMA DEPARTMENT
OF TRANSPORTATION AT (405) 521-2606

S.W. LIMESTONE RD. OVER TRIB. TO GAINES CREEK LATIMER COUNTY

FOUNDATION BORING LOGS
(SHEET NO. 1 OF 1)