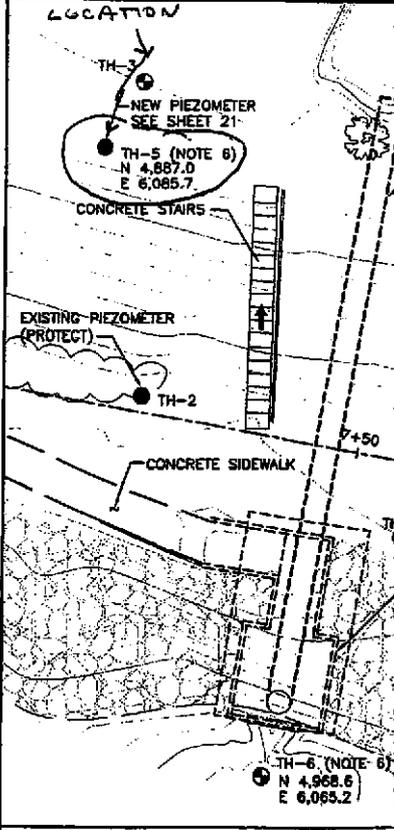


37° 28' 99" N
 (15° 12' 071" W)



ALL) LOOSE TO DENSE, TAN TO LIGHT BROWN, FINE TO MEDIUM GRAINED, LY GRAVELLY TO GRAVELLY, DRY TO MOIST (SM)

STIFF, LIGHT GRAY TO GRAY, SANDY TO VERY COARSE SAND; MOIST TO WET (ML, CL-ML)

DHT GRAY TO GRAY TO BLACK, SANDY TO VERY SLIGHTLY ORGANIC, INTERBEDDED VEGETATION AND SHELLS, WET (ML, OH, MH)

Y, TAN TO GRAY, COARSE TO FINE SAND, SOME FINE TO

ALTERED IN TEST HOLE DURING DRILLING

AS A PIEZOMETER)

1 LB. HAMMER FALLING 30 INCHES WERE REQUIRED TO PENETRATE CALIFORNIA SAMPLER 12 INCHES, WHERE 3 CONSECUTIVE INTERVALS. THE STANDARD PENETRATION TEST N-VALUE IS THE SUM OF THE FIRST AND THIRD INTERVALS.

1 LB. HAMMER FALLING 30 INCHES WERE REQUIRED TO PENETRATE CALIFORNIA SAMPLER 12 INCHES, WHERE 4 CONSECUTIVE INTERVALS. THE STANDARD PENETRATION TEST N-VALUE IS THE SUM OF THE FIRST AND THIRD INTERVALS.

SOLID PVC RISER PIPE INSTALLED (0'-20')

DRILLED PVC PIPE INSTALLED (20'-25')

EXPLORATION AND WELLS, LAS VEGAS, NEVADA ON THE BASIS OF THE FOLLOWING: HOLLOW STEM AUGER POWERED BY A CME-75

ON THE TEST HOLE LOGS REPRESENT THE MATERIAL TYPES. THE MATERIAL TRANSITIONS MAY BE INACCURATE TO THE DEGREE IMPLIED BY THE DATA. THE TEST HOLE WAS APPROXIMATELY EL. 3347.0.

FOR TH-5 WITH THE DRILLING OF TEST HOLE. THE BORING SUMMARY LOG SUBMITTED TO THE CONTRACTOR DURING THE DRILLING. PROTECT PIEZOMETER TH-5. SEE SPECIFICATIONS FOR FURTHER DETAILS REGARDING

AS UNDER THE SOIL DESCRIPTION IN THE LEGEND OF THE NEW PIEZOMETER UNIFIED SOIL CLASSIFICATION SYSTEM.

PIEZOMETER NO.	NORTHING (FEET)	EASTING (FEET)	APPROX SURFACE
TH-5	4,887.0	6,085.7	

ISSUED FOR BID	DESCRIPTION	BY
	NATIONAL WILDLIFE REFUGE	GBA
	WILDLIFE REHABILITATION	
	DATA	
DATE	DATE	DRAWING NO.
JAN	GBA	6/30/08
		1R-NV-629-36-8.0

H:\Projects\22940213_Palmnaga_WFR_SW_001\B.G. Conroy_Design\Plan_Sheets\PIEZOMETER-08-SHEET0.dwg

CONTINUOUS RECEIVED

SEP 11 2008

LAS VEGAS OFFICE