

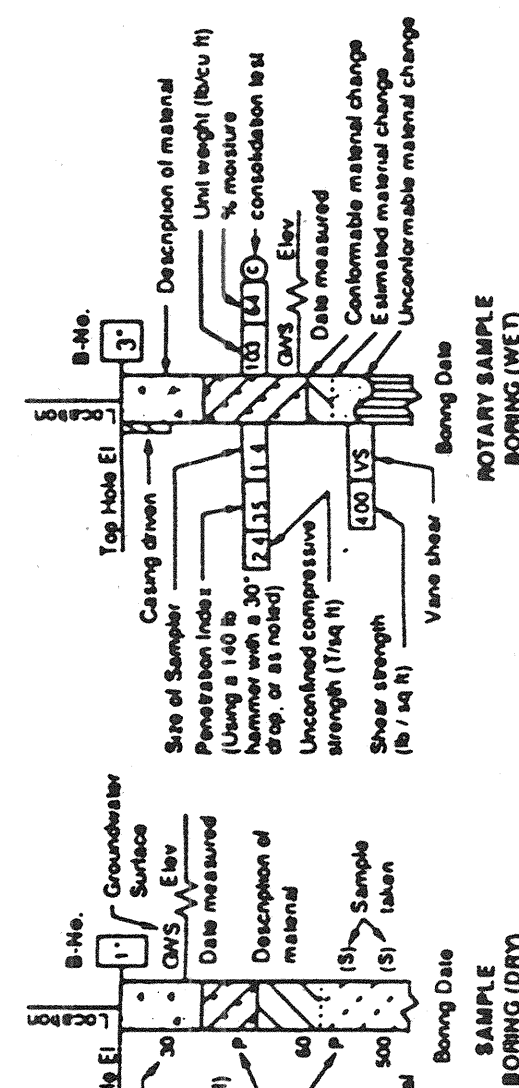
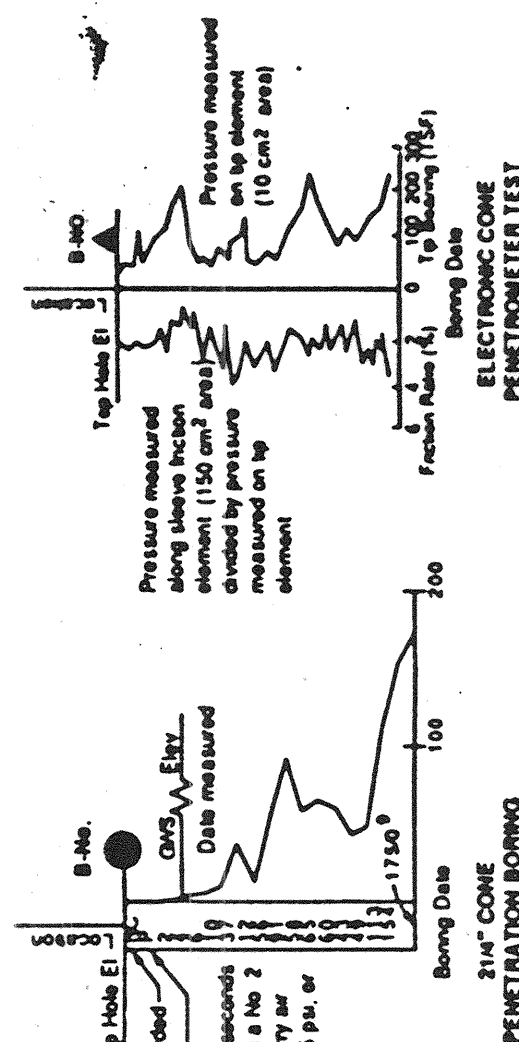
ANTONIO PARKWAY  
SAN JUAN CREEK BRIDGE

GOFFMAN, McCORMICK & URBAN, INC.

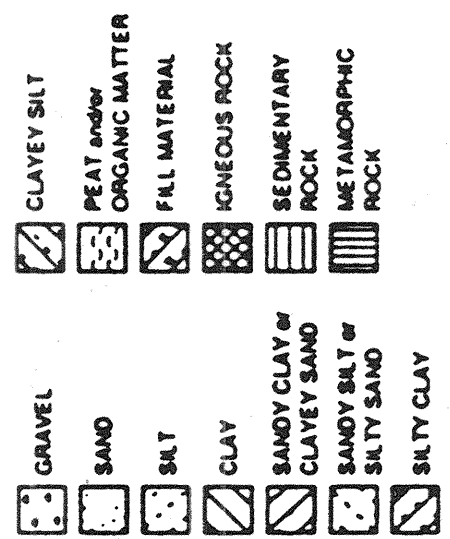
PROJECT 95-48

PLATE 3

LEGEND OF BORING OPERATIONS



LEGEND OF EARTH MATERIALS

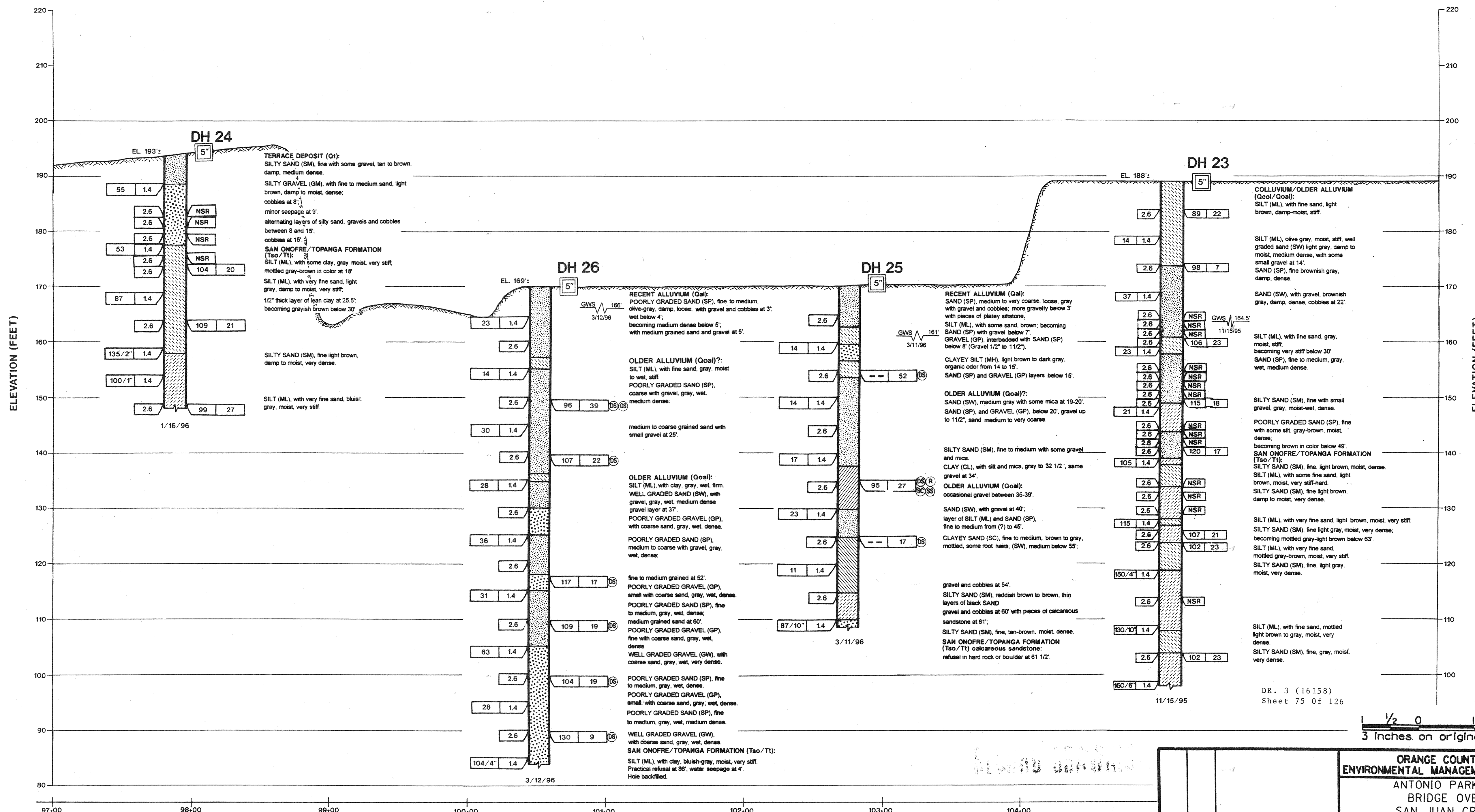


CONSISTENCY CLASSIFICATION FOR SOILS

Penetration Index (Blows / Ft)	Consistency
0-4	Very loose
5-9	Loose
10-19	Slightly compact
20-34	Compact
35-69	Dense
>70	Very dense

NOTE: Classification of earth material as shown on this sheet is based upon field inspection and is not to be construed to imply mechanical analysis.

LABORATORY TESTING: (R) RESISTIVITY (S) DIRECT SHEAR (G) GRAIN SIZE (C) SOLUBLE SULFATE (NSR) NO SAMPLE RECOVERY



PROFILE  
VERTICAL SCALE: 1" = 10'

DESIGN OVERSIGHT	DRAWN BY JDP	ARS	RCE 39980	BRIDGE NO.
SIGN OFF DATE	CHECKED BY ARS	DATE 8-21-96	CEG 1648	POST MILE

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS

CU EA

MARK	DATE	DESCRIPTION
REVISIONS		
PREPARED UNDER SUPERVISION OF		
ARS	8-21-96	DATE

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY			
ANTONIO PARKWAY BRIDGE OVER SAN JUAN CREEK			
LOG OF TEST BORINGS			
DESIGNED	DATE	CHECKED	DATE
JDP	8-21-96	ARS	8-21-96
SCALE	DATE	DRAWING NO.	
AS SHOWN			

DR 3 (16158)