



REGISTRATION NO.  
F-5713

### ADDISON ROAD SUMMARY

BORING NUMBER	ASPHALT THICKNESS	BASE	REMARKS
B-1	7.5	8" crushed limestone (*) and deteriorated lime base	Very stiff to stiff Clay fill below base
B-2	5.5	None	Soft Clay fill below pavement
B-3	8.0	Deteriorated lime base	Stiff Clay fill with limestone fragments (*) below pavement
B-4	7.5	8" Lime-Treated Soil	Stiff Clay fill below base
B-4A	8.0	8" Lime-Treated Soil	Very stiff to stiff Clay below base
B-5	8.0	None	Soft Clay fill below base
B-6	8.0	None	Very stiff Clay fill with limestone fragments (*) below pavement
B-7	7.5	None	Very soft Clay fill with limestone fragments (*) below pavement
B-8	8.5	None	Very soft Clay fill with limestone fragments (*) below pavement
B-9	9.0	None	Soft Clay fill below pavement
B-10	9.0	None	Soft Clay fill below pavement
B-11	9.0	None	Very soft Clay fill below pavement

\* Limestone fragments were broken Austin Chalk Limestone fragments

ALLIANCE GEOTECHNICAL GROUP

E14-0707

### KEY TO LOG TERMS & SYMBOLS

Symbol	Description	Symbol	Description
<u>Strata symbols</u>			
	Asphaltic Paving		Auger
	Broken LIMESTONE		THD Cone Penetration Test
	CLAY		
	LIMESTONE, severely weathered		
	LIMESTONE, weathered		
	LIMESTONE		
	CLAY, Calcareous		
<u>Soil Samplers</u>			
	Thin Wall Shelby Tube		
	Standard Penetration Test		

Notes:

- Exploratory borings were drilled on dates indicated using truck mounted drilling equipment.
- Water level observations are noted on boring logs.
- Results of tests conducted on samples recovered are reported on the boring logs. Abbreviations used are:  
 DD = natural dry density (pcf)      LL = liquid limit (%)  
 MC = natural moisture content (%)      PL = plastic limit (%)  
 Uncon. = unconfined compression (tsf)      PI = plasticity index  
 P.Pen. = hand penetrometer (tsf)      -200 = percent passing #200
- Rock Cores  
 REC = (Recovery) sum of core sample recovered divided by length of run, expressed as percentage.  
 RQD = (Rock Quality Designation) sum of core sample recovery 4" or greater in length divided by the run, expressed as percentage.

Alliance Geotechnical Group, Inc.

FIGURE:14

REV.	DATE	DESCRIPTION	BY

**TOWN OF ADDISON**  
 ADDISON, TX  
**ADDISON ROAD PAVEMENT**  
**REHABILITATION FROM ARAPAHO**  
**ROAD TO NORTH TOWN LIMITS**

BORING LOCATIONS AND LOGS

JOB NO.: 14087020  
 DATE: MAY, 2015  
 DESIGNED BY: QGS  
 DRAWN BY: TWM

BAR IS ONE INCH ON ORIGINAL DRAWING  
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER  
**BL-01**  
 SHEET NUMBER **34**