

P.M.: BKM
CURRENT OPR: dj
PREV. OPR:
CURRENT TIME: Jul 05, 2002 - 9:19am
LAST SAVED BY:
LAST MODIFIED: Thu, 20 Dec 2001 - 1:08pm

PREFIX: G:\Coe9901\Acad\
FILE: coe99125.dwg
BEGN: 3/31/2000
SCALE: 1=1

ORIGINAL	SURVEY PLOTTED BY	DATE
PLAN	DRAWN BY	
NOTE BOOK	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	
NO.		

ERNEST K. HIRATA & ASSOCIATES, INC.
Geotechnical Engineering

BORING LOG						W.O. 00-3297.1
BORING NO. B1 (STA. 107+05)		DRIVING WT. 140 lb.		DATE OF DRILLING 5/4/00		
SURFACE ELEV. 212±		DROP 30 in.		WATER LEVEL None		
DEPTH 0	GRAPH	SAMPLE	BLOWS PER FOOT	DRY DENSITY (PCF)	MOIST. CONT. (%)	DESCRIPTION
			10	77	22	Clayey SILT (MH-CH) - Reddish brown, moist, medium stiff. Covered by 7 inches of asphaltic concrete over 6 inches of base material.
			45	76	39	Stiff from 3 feet.
5			32	76	38	
10			21	76	42	
						End boring at 10.5 feet.
15						
20						
25						
30						

Plate B1

ERNEST K. HIRATA & ASSOCIATES, INC.
Geotechnical Engineering

BORING LOG						W.O. 00-3297.1
BORING NO. B4 (STA. 118+35)		DRIVING WT. 140 lb.		DATE OF DRILLING 5/4/00		
SURFACE ELEV. 223±		DROP 30 in.		WATER LEVEL None		
DEPTH 0	GRAPH	SAMPLE	BLOWS PER FOOT	DRY DENSITY (PCF)	MOIST. CONT. (%)	DESCRIPTION
			36	132	9	SAND (SP) - Grayish brown, slightly moist, dense, with gravel. Covered by 5 inches of asphaltic concrete over 6 inches of base material.
			31	114	43	Clayey SILT (MH-CH) - Brown, moist, stiff.
5			54	86	39	Reddish brown color from 5 feet.
10			46	76	39	
						End boring at 10.5 feet.
15						
20						
25						
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Plate B4

ERNEST K. HIRATA & ASSOCIATES, INC.
Geotechnical Engineering

BORING LOG						W.O. 00-3297.1
BORING NO. B2 (STA. 112+25)		DRIVING WT. 140 lb.		DATE OF DRILLING 5/4/00		
SURFACE ELEV. 217±		DROP 30 in.		WATER LEVEL None		
DEPTH 0	GRAPH	SAMPLE	BLOWS PER FOOT	DRY DENSITY (PCF)	MOIST. CONT. (%)	DESCRIPTION
			12	74	38	Clayey SILT (MH-CH) - Brown, moist, medium stiff. Covered by 5.5 inches of asphaltic concrete over 6 inches of base material.
			13	73	38	Reddish brown color from 3 feet.
5						
10						End boring at 5 feet.
15						
20						
25						
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Plate B2

ERNEST K. HIRATA & ASSOCIATES, INC.
Geotechnical Engineering

BORING LOG						W.O. 00-3297.1
BORING NO. B5 (STA. 124+50)		DRIVING WT. 140 lb.		DATE OF DRILLING 5/4/00		
SURFACE ELEV. 222±		DROP 30 in.		WATER LEVEL None		
DEPTH 0	GRAPH	SAMPLE	BLOWS PER FOOT	DRY DENSITY (PCF)	MOIST. CONT. (%)	DESCRIPTION
			34	90	41	Clayey SILT (MH-CH) - Brown, moist, stiff. Covered by 6 inches of asphaltic concrete over 3 inches base material.
			33	79	36	
5			64	81	37	Reddish brown color from 4 feet.
10			55	81	38	
						End boring at 10.5 feet.
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25						
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Plate B5

ERNEST K. HIRATA & ASSOCIATES, INC.
Geotechnical Engineering

BORING LOG						W.O. 00-3297.1
BORING NO. B3 (STA. 114+85)		DRIVING WT. 140 lb.		DATE OF DRILLING 5/4/00		
SURFACE ELEV. 221±		DROP 30 in.		WATER LEVEL None		
DEPTH 0	GRAPH	SAMPLE	BLOWS PER FOOT	DRY DENSITY (PCF)	MOIST. CONT. (%)	DESCRIPTION
			27	84	26	Clayey SILT (MH-CH) - Reddish brown, moist, stiff. Covered by 4 inches of asphaltic concrete over 6 inches of base material.
			34	84	35	
5			49	81	38	
10			48	81	40	
						End boring at 10.5 feet.
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20						
25						
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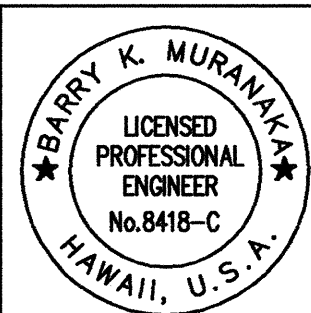
Plate B3

ERNEST K. HIRATA & ASSOCIATES, INC.
Geotechnical Engineering

BORING LOG						W.O. 00-3297
BORING NO. B6 (STA. 131+15)		DRIVING WT. 140 lb.		DATE OF DRILLING 5/4/00		
SURFACE ELEV. 221±		DROP 30 in.		WATER LEVEL None		
DEPTH 0	GRAPH	SAMPLE	BLOWS PER FOOT	DRY DENSITY (PCF)	MOIST. CONT. (%)	DESCRIPTION
			20	81	38	Clayey SILT (MH-CH) - Reddish brown, moist, medium stiff to stiff. Covered by 4 inches of asphaltic concrete over 8 inches of base material.
			25	86	34	
5			16	93	32	Medium stiff from 5 feet.
10			14	73	42	
						End boring at 10.5 feet.
15						
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25						
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Plate B6

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-00M	2003	7	42



THIS WORK WAS PREPARED
BY ME OR UNDER MY
SUPERVISION

DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
BORING LOGS	
KUHIO HIGHWAY RESURFACING	
HARDY ST. TO KUENE RD.	
Project No. 56A-01-00M	
Scale: As shown	Date: NOV. 2000
SHEET No. 1 OF 1 SHEETS	