Rev 3/6/01

$$$$$$$SYSTIME$$$$$$
$$$$$$$USERNAME$$$$$$
$$$$$$$FILENAME$$$$$$
$$$$$$$DESIGNATION$$$$$$$$$$$$$$$$$$$$

PROJ. REFERENCE NO.	SHEET NO.
B-3875	5

0 10

HA-3
HA-3
16+17
40 RT
2V
ALLUVIUM - SOFT TO MEDIUM STIFF RED-BROWN SANDY SILTY CLAY AND SANDY CLAYEY SILT, MOIST TO WET
STIFF RESIDUAL SOIL (COULD NOT HAND AUGER)
372.45
ROADWAY FILL
16+00.000

HA-2
HA-2
15+57
45 RT
2V
ALLUVIUM - SOFT TO MEDIUM STIFF BROWN CLAYEY SANDY SILT AND SANDY CLAYEY SILT, MOIST TO WET
STIFF RESIDUAL SOIL (COULD NOT HAND AUGER)
RESIDUAL
373.49
ROADWAY FILL
15+50.000

HA-1
HA-1
15+30
45 LT
2V
ALLUVIUM - SOFT TO MEDIUM STIFF BROWN CLAYEY SANDY SILT, MOIST TO WET
STIFF RESIDUAL SOIL (COULD NOT HAND AUGER)
RESIDUAL
375.09
ROADWAY FILL
15+00.000

HA-4
HA-4
14+30
45 LT
2V
ALLUVIUM - SOFT TO MEDIUM STIFF BROWN CLAYEY SANDY SILT, MOIST TO WET
STIFF RESIDUAL SOIL (COULD NOT HAND AUGER)
RESIDUAL
378.07
377.32
ROADWAY FILL
14+50.000

384.315
380.11
14+00.000

3V
383.41
13+50.000

Proj. Sample No.		HA-4	HA-3	HA-2	HA-1	HA-4	HA-2	HA-3	HA-3	HA-3	HA-3
Passing #10 Sieve	%	85	100	100	100	100	89	72	100	100	96
Passing #40 Sieve	%	74	97	99	98	95	72	65	99	98	92
Passing #200 Sieve	%	60	76	81	82	81	48	44	90	81	74
MINUS NO. 10 FRACTION											
Coarse Sand Ret. - #60	%	18.5	6.4	4.6	4.8	8.1	30.2	17.5	3.4	4.4	7.7
Fine Sand Ret. - #270	%	13.9	22.6	19.1	17.5	14.9	19.1	26.0	8.7	19.3	21.6
Silt 0.05 - 0.005 mm	%	45.4	50.9	63.1	61.6	68.8	32.5	34.3	45.6	54.1	43.6
Clay <0.005 mm	%	22.2	20.1	34.2	36.2	33.2	18.1	22.2	42.3	22.2	23.2
L.L.		33	27	30	29	25	26	30	45	27	30
P.I.		9	4	10	7	6	8	9	19	6	11
AASHTO Classification		A-4(8)	A-4(2)	A-4(7)	A-4(7)	A-4(4)	A-4(1)	A-4(1)	A-7-6(19)	A-4(4)	A-4(6)
Station		16+60	16+60	16+60	16+60	16+60	15+67	15+67	16+17	16+17	16+17
		45 LT	45 LT	45 LT	45 LT	45 LT	45 RT	45 RT	40 RT	40 RT	40 RT
Hole No.		-1-	-1-	-1-	-1-	-1-	-1-	-1-	-1-	-1-	-1-
Depth (ft)		0.00	1.50	2.50	3.50	4.50	2.00	3.00	0.00	1.00	2.00
	to	1.00	2.00	3.00	4.00	5.00	3.50	3.50	0.50	1.50	2.50

-L-