Soil Survey 'English' Final Report (Both Group Indexes)

Project: NHSX-030-6(231)--3H-06 **Road: US 218/30 Interchange** **Job:**

Station	Dist.	Layer	Lab No.	Sender No.	Plastic LL	Plastic PL	Plastic PI	********** GR	SA	SI	CL	Proctor Den	Proctor M	CAR-BON	Texture Class	AASHTO	Color	**Sieve Analysis(% Passing)** 3/4	3/8	4	10	40	100	200
1444+00	R 50	1.0 - 3.0	RB30-362 - 1		45	24	21										BRN							
31450+80	R 50	0.5 - 5.0	B-1 - BULK		30	12	18	0	45	35	19	118	13		LO	A-6 (6)		100	100	100	98	85	62	55
241487+10	L 10	2.0 - 5.0	B-4 - BULK		37	15	22	0	27	45	28	117	13		CL LO	A-6 (14)	DK BRN & BRN	100	100	100	99	92	78	73
241478+50	L 80	3.5 - 5.5	B-6 - 2		37	15	22	1	38	37	24				LO	A-6 (10)	BRN	100	100	99	98	87	70	61
241478+50	L 80	8.5 - 10.5	B-6 - 3		33	13	20	2	38	39	21				LO	A-6 (9)	BRN	100	100	99	96	85	69	61
241472+90	R 100	3.5 - 5.5	B-7 - 2		35	13	22	0	36	40	23				LO	A-6 (11)	GRY & BRN	100	100	100	100	90	73	64
241472+90	R 100	8.5 - 10.5	B-7 - 3		34	14	20	2	36	40	23				LO	A-6 (9)	GRY & BRN	100	100	98	97	87	71	62
241472+90	R 100	13.5 - 15.5	B-7 - 4		35	12	23	1	37	40	22				LO	A-6 (11)	GRY & BRN	100	100	99	98	87	71	62
241469+40	R 30	0.5 - 5.0	B-8 - BULK		54	18	36	0	10	56	34				SI CL LO	A-7-6 (34)		100	100	100	99	95	92	90
41484+20	R 10	0.5 - 5.0	B-11 - BULK		32	14	18	0	37	40	23				LO	A-6 (8)		100	100	100	99	89	71	62
241473+80	L 50	2.5 - 4.5	B-12 - 1		19	13	6	0	47	41	12				SA LO	A-4 (0)	BRN	100	100	100	99	85	61	53
241473+80	L 50	8.5 - 10.5	B-12 - 2		0	0	0	1	40	52	7				SA LO	A-4 (0)	BRN	100	100	100	99	94	80	59
241472+10	L 30	3.5 - 5.5	B-13 - 1		30	13	17	1	37	41	21				LO	A-6 (7)	BRN & GRY	100	100	99	97	87	70	62
241472+10	L 30	8.5 - 10.5	B-13 - 2		33	14	19	3	37	38	22				LO	A-6 (8)	BRN & GRY	100	98	97	95	85	69	60
241470+90	L 50	3.5 - 5.5	B-14 - 3		35	13	22	2	36	38	24				LO	A-6 (10)	BRN	100	99	99	98	90	72	62
241470+90	L 50	8.5 - 10.5	B-14 - 4		33	14	19	1	38	43	18				LO	A-6 (8)	BRN	100	100	99	97	87	70	61
241469+70	L 40	3.5 - 5.5	B-15 - 2		53	25	28	0	6	59	35				SI CL LO	A-7-6 (30)	BRN	100	100	100	99	97	95	94
241469+70	L 40	8.5 - 10.5	B-15 - 3		0	0	0	0	78	12	10				SA LO	A-2-4 (0)	BRN	100	100	100	99	76	29	22