EXHIBIT R - JMMU Target Designation Ref:
TAB C - Stationary Armored Targets (SATs)

SAT CURRENT DESIGNATION	2001 DESIGNATION		powered by power center	NOTES	Front Wall Height?	Drainage Ditch Y/N?	Super Elevated?	# SATs	fiber count	fiber fed from		sits
412	JV-1	Behind LOA	PJ1A			Ditch	No	1	6			
414	JV-6	Behind LOA	PJ1A			No	No	1	6			
416	JV-2	Behind LOA	PJ2A			No	Semi	1	6			
418	JV-3	Behind LOA	PJ2A			No	Yes	1	6			
420/C62	JV-4	Behind LOA	PJ1B	combo SAT/SIT cluster C62. 4 SITS IN SAT PIT. Sump pump		Ditch & Sump	Depression	1	6			4
422	JV-11	Behind LOA	PJ3A			No	No	1	6			
424	JV-12	Behind LOA	PJ3A	Access road washed out		Ditch	No	1	6			
426/C64	JV-7	Behind LOA	PJ2A	combo SAT/SIT cluster C64. 4 SITS IN SAT PIT.		Ditch	No	1	6			4
428	JV-9	Behind LOA	PJ2A			Ditch	No	1	6			
430	JV-10	Behind LOA	PJ2A			No	Yes	1	6			
432	JV-8	Behind LOA	PJ1B			Ditch	Depression	1	6			
434	JV-18	Behind LOA	PJ3A			Ditch	No	1	6			
436	JV-14	Behind LOA	PJ3A			Ditch	No	1	6	ECM-1		
438	JV-19	Behind LOA	PJ4A			Ditch	No	1	6			
440/C66	JV-15	Behind LOA	PJ4A	combo SAT/SIT cluster C66. 4 SITS IN SAT PIT.		No	Yes	1	6			4
442	JV-22	Behind LOA	PJ4A			Ditch	No	1	6			
444	JV-20	Behind LOA	PJ4A			No	Yes	1	6			
446	JV-16	Behind LOA	PJ2B			No	Yes	1	6			
448	JV-17	Behind LOA	PJ2B			No	Semi	1	6			
450	JV-24	Behind LOA	PJ5A			Ditch	No	1	6			
452	JV-26	Behind LOA	PJ3B			Ditch	No	1	6			
454	JV-27	Behind LOA	PJ3B	**Need drainage ditch graded**		Ditch	No	1	6			
456	JV-30	Behind LOA	PJ5A			Ditch	No	1	6			
458	JV-28	Behind LOA	PJ3B	Heavy SAT. Target Missing **Need drainage ditch graded**		Ditch	No	2	6			
460	JV-21	Behind LOA	PJ3B	**Need drainage ditch graded**		Ditch	No	1	6			
462	JV-29	Behind LOA	PJ3B			Ditch	Depression	1	6			
464	JV-33	Behind LOA	PJ4B	Feeds RLM		Ditch	Depression	1	6			
466	JV-31	Forward of LOA	PJ5A			No	No	1	6			
468	JV-36	Forward of LOA	PJ6A			No	Semi	1	6			
470	JV-32	Forward of LOA	PJ5A	Heavy SAT		Ditch	No	2	6			
472	JV-38	Forward of LOA	PJ4B	Heavy SAT		No	No	2	6			
474	JV-34	Forward of LOA	PJ6A			No	Semi	1	6			
476	JV-35	Forward of LOA	PJ6A	has sump pump		dam around target & sump pump	Depression	1	6			
478	JV-37	Forward of LOA	PJ4B			No	Yes	1	6			
480	JV-41	Forward of LOA	PJ5B			No	Yes	1	6			
482	JV-39	Forward of LOA	PJ6A			No	No	1	6			
484	JV-40	Forward of LOA	PJ6A			Ditch	No	1	6			
486	JV-42	Forward of LOA	PJ5B	Heavy SAT		Ditch	No	2	6			
488	JV-47	Forward of LOA	PJ7A			No	No	1	6			
490	JV-49	Forward of LOA	PJ5B	Heavy SAT		No	No	2	6			
492	JV-51	Forward of LOA	PJ6B			No	Yes	1	6			
494	JV-46	Forward of LOA	PJ7A	Heavy SAT		No	**Semi**	2	6			
496	JV-48	Forward of LOA	PJ7A	Heavy SAT		Ditch	**No**	2	6			
498	JV-44	Forward of LOA	PJ8A			No	**Semi**	1	6			
502	JV-45	Forward of LOA	PJ8A	Heavy SAT		No	**Semi**	2	6			
504	JV-53	Forward of LOA	PJ7A			No	**Yes**	1	6			
506	JV-55	Forward of LOA	PJ6B			No	**Yes**	1	6			
508	JV-59	Forward of LOA	PJ7B			No	**Semi**	1	6			
510	JV-60	Forward of LOA	PJ7B			No	**Yes**	1	6			
512	JV-63	Forward of LOA	PJ7B	Heavy SAT		No	**No**	2	6			
514	JV-70	Forward of LOA	PJ7B			No	**Yes**	1	6			
516	JV-54	Forward of LOA	PJ9A			No	**No**	1	6			
518	JV-57	Forward of LOA	PJ9A	Heavy SAT		No	**No**	2	6			
520	JV-58	Forward of LOA	PJ8B			No	**Yes**	1	6			
522	JV-56	Forward of LOA	PJ9A	has mafia block		No	**Yes**	1	6			
524	JV-61	Forward of LOA	PJ8B			No	**Yes**	1	6			
526	JV-62	Forward of LOA	PJ8B			No	**Yes**	1	6			
528	JV-67	Forward of LOA	PJ8B			No	**Yes**	1	6			
530	JV-68	Forward of LOA	PJ8B			No	**Yes**	1	6			
								69	354			12

total of 59 SATs

each target receives 6 fiber count for a total of**354 fiber count**

(32 SATs) 192 Strands forward of LOA

27 of 59 behind LOA
32 of 59 forward of LOA

JMMU does have 10 HSAT's, The HSAT's are different than the regular SAT's. Pit is the same and the target pits that require a HSAT are

458
470
472
486
490
494
496
502
512
518

Heavy SAT's pits are458, 470, 472, 486, 490, 494, 496, 502, 512, 518

SAT's with SIT's pits are 420, 426 and 440

420/C62
426/C64
440/C66

SIT/SAT COMBOs (C62, C64, C66)= 12 SIT targets @ 3 SATS (SAT420, SAT426, SAT440)