

Subject: Master Requirements Directory (MRD)

I. The MRD is broken up into five unique groups as follows:

- o MRD Sections 1 & 7 - These Sections are combined and contain the MRCs in alphabetical/numerical order and all data associated with a specific MRC. Provided with each MRC is the mode code, MRC usage designator, MRD status code, print skeleton code, keyword group code, keyword modifier statement, requirement statement, requirement statement definition, MILSTICCS instructions, reply tables, and length of the coded replies utilized by the requirement.
- o MRD Section 3 - This Section contains the reply tables, assigned coded replies and respective decoded reply statements listed alphanumerically both by reply table and by coded reply within the tables.
- o MRD Section 5 - This Section contains the style number and decoded style reply statement for each FIIG and MRC utilizing "L" mode codes.
- o MRD Section 6 - Part 1 - This Section contains the ISAC reply table for each FIIG, INC, and MRC utilizing ISAC coding.
- o MRD Section 6 - Part 2 - This Section contains the decoded ISAC reply statement for each ISAC reply table and ISAC coded reply.

I I. On the following pages are the MRD record layouts layouts for all Sections.

MRD SECTION 1 AND 7 RECORD LAYOUT

(Record length = 791)

<u>Positions</u>	<u>Length</u>	<u>DB2 Field Name</u>
001 - 004	4	MRC_3445
005 - 005	1	MODE_CD_4735
006 - 006	1	MRC_USG_DESI_0847
007 - 009	3	MRD_STATUS_CD_0816
010 - 010	1	PRT_SKLTN_CD_0368
011 - 012	2	KEYWRD_GRP_CD_2034
013 - 120	108	KEYWRD_MOD_ST_2033
121 - 230	110	RQMT_STMT_3614
231 - 730	500	RQMT_STMT_DEF_5027
731 - 750	20	RQMT_RPY_INST_2648
751 - 751	1	* MRC_TBL_CT_0848
752 - 752	1	** CD_F_LGT_RPLY_0365
753 - 756	4	** RPLY_TBL_MRD_8254
757 - 757	1	** CD_F_LGT_RPLY_0365
758 - 761	4	** RPLY_TBL_MRD_8254
762 - 762	1	** CD_F_LGT_RPLY_0365
763 - 766	4	** RPLY_TBL_MRD_8254
767 - 767	1	** CD_F_LGT_RPLY_0365
768 - 771	4	** RPLY_TBL_MRD_8254
772 - 772	1	** CD_F_LGT_RPLY_0365
773 - 776	4	** RPLY_TBL_MRD_8254
777 - 777	1	** CD_F_LGT_RPLY_0365
778 - 781	4	** RPLY_TBL_MRD_8254
782 - 782	1	** CD_F_LGT_RPLY_0365
783 - 786	4	** RPLY_TBL_MRD_8254
787 - 787	1	** CD_F_LGT_RPLY_0365
788 - 791	4	** RPLY_TBL_MRD_8254

* This field will be generated from the number of reply table entries for mode codes D, H, and J. For all other mode codes, this value will be zero "0".

** These two fields can occur from one to eight times for mode codes 'D', 'H', or 'J'. On all other mode codes, the DRNCD_F_LGT_RPLY_0365 will contain zero "0" and the DRNRPLY_TBL_MRD_8254 will contain blanks.

MRD SECTION 3 RECORD LAYOUT

(Record length = 392)

<u>Positions</u>	<u>Length</u>	<u>DB2 Field Name</u>
001 - 004	4	RPLY_TBL_MRD_8254
005 - 010	6	CDD_RPLY_3465
011 - 013	3	RPLY_STAT_IND_2498
014 - 392	379	DCOD_RPLY_ST_3864

MRD SECTION 5 RECORD LAYOUT

(Record length = 407)

<u>Positions</u>	<u>Length</u>	<u>DB2 Field Name</u>
001 - 005	5	INC_4080
006 - 011	6	FIIG_4065
012 - 015	4	MRC_3445
016 - 020	5	STYL_NBR_FIIG_0768
021 - 028	8	PHYS_DWG_ID_5037
029 - 407	379	DCOD_STYL_RPY_2309

MRD SECTION 6 PART 1 RECORD LAYOUT

(Record length = 19)

<u>Positions</u>	<u>Length</u>	<u>DB2 Field Name</u>
001 - 006	6	FIIG_4065
007 - 011	5	INC_4080
012 - 015	4	MRC_3445
016 - 019	4	RPLY_TBL_DCOD_3845

MRD SECTION 6 PART 2 RECORD LAYOUT

(Record length = 387)

<u>Positions</u>	<u>Length</u>	<u>DB2 Field Name</u>
001 - 004	4	RPLY_TBL_DCOD_3845
005 - 005	1	SEC_AD_IND_CD_9485
006 - 008	3	SAC_8990
009 - 387	379	DCOD_ISAC_RPY_2308