

DATA ITEM DESCRIPTION		Form Approved OMB No. 0704-0188	
1. TITLE  ENGINEERING DRAWING TREE		2. IDENTIFICATION NUMBER  DI-DRPR-80558	
3. DESCRIPTION/PURPOSE 3.1 The engineering drawing tree identifies the interrelationships of engineering drawings and associated lists that comprise the total engineering data package prepared for each equipment/system configuration.			
4. APPROVAL DATE (YYMMDD)  880407	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)  G/T2132	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
7. APPLICATION/INTERRELATIONSHIP 7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.  7.2 This DID supersedes DI-E-5349.			
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS	9b. AMSC NUMBER  G4369
10. PREPARATION INSTRUCTIONS 10.1 <u>Reference Documents</u> . The applicable issue of the documents cited herein, including their approval dates and dates of any applicable amendments, notices and revisions, shall be as specified in the contract.  10.2 <u>Format</u>  10.2.1 The drawing tree shall be in a block diagram format that identifies all system, subsystem, equipment drawings to be delivered as part of the drawing package. The tree shall be structured in top down breakdown order, beginning with the top assembly drawing for the equipment/system and ending at the lowest level of assembly (lowest repairable unit) or the lowest component or piece part, as specified in Block 16 of DD Form 1423. Each authorized variation in configuration of the equipment/system shall be identified by a separate tree.  10.3 <u>Content</u>  10.3.1 The engineering drawing tree identifies all system, subsystem, and equipment drawings to be delivered as part of the drawing package.  <p style="text-align: right;">(continued on page 2)</p>			
11. DISTRIBUTION STATEMENT  DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.			

DI-DRPR-80558

Block 10. PREPARATION INSTRUCTIONS (continued)

10.3.2 Each block diagram shall include:

- a. Drawing number
- b. Title of the drawing
- c. Reference designation in accordance with paragraph 102.2 of DOD-STD-100.

10.3.3 For a system drawing tree, page one shall be a block diagram, depicting the subsystems or major assemblies, that will be used as an index for the detailed drawing tree that follows.