

WORKING DRAFT

FOR OFFICIAL USE ONLY

FEDERAL BUREAU OF INVESTIGATION
INFORMATION RESOURCES DIVISION
DATA/INFORMATION MANAGEMENT SECTION



ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-28-2007 BY 65179 dmh/bja/cal

30 October 2002 Draft, Version 6
FULL PRIVACY IMPACT ASSESSMENT

FOR THE INVESTIGATIVE DATA WAREHOUSE (IDW)
AND VIRTUAL KNOWLEDGE BASE (VKB)

FOR OFFICIAL USE ONLY

11/4/2002

Revision 6

WORKING DRAFT

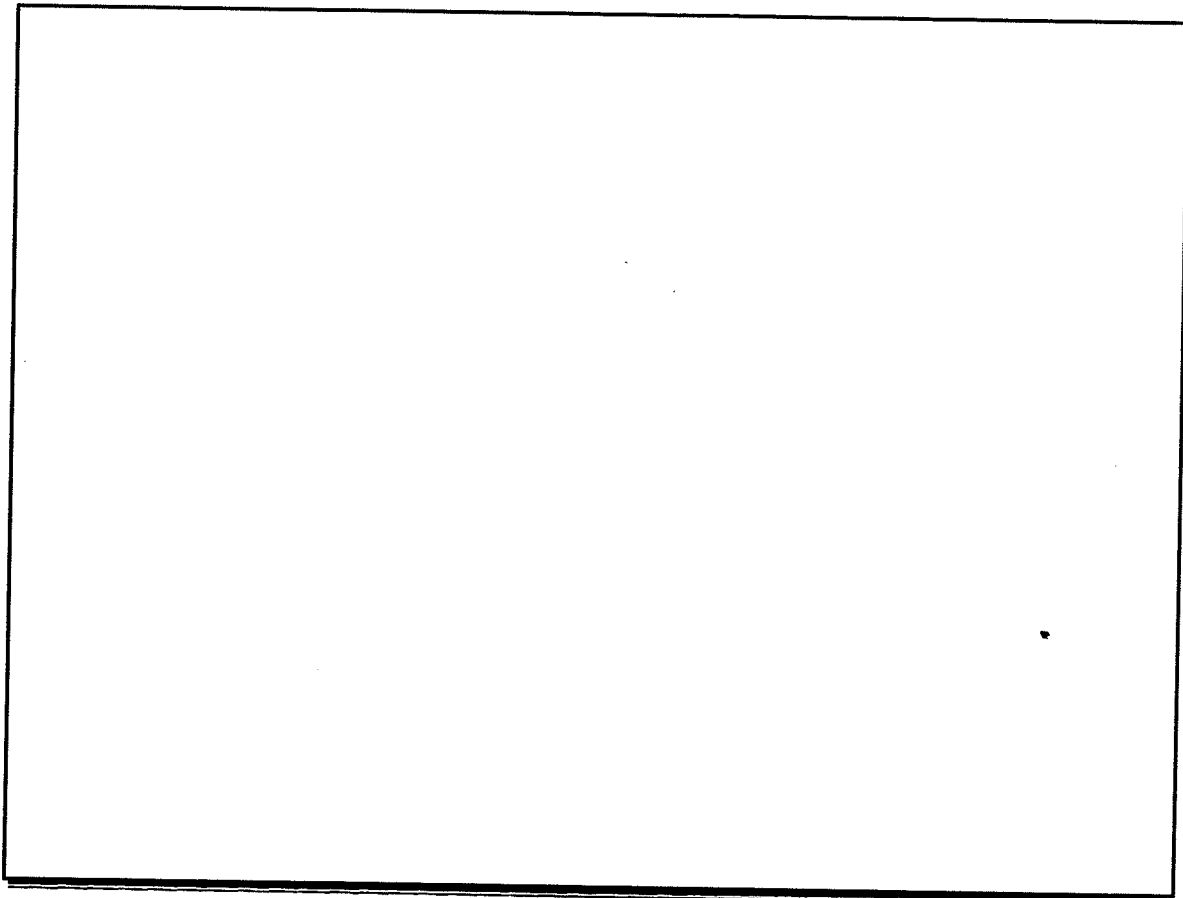
FOR OFFICIAL USE ONLY

Investigative Data Warehouse (IDW) Virtual Knowledge Base (VKB)

Full Privacy Impact Assessment, MIOG 16-21.5

Executive Summary

This full Privacy Impact Assessment (PIA) is submitted by the Information Resources Division in accordance with MIOG 16-21.3, *Completing a Privacy Impact Assessment*, and MIOG 16-21.5, Paragraphs A, B, C, and D. This assessment is intended to address MIOG requirements for the enterprise Investigative Data Warehouse (IDW) and Virtual Knowledge Base (VKB), and is submitted in coordination with Office of General Counsel for approval.



b2
b7E
b5

FOR OFFICIAL USE ONLY

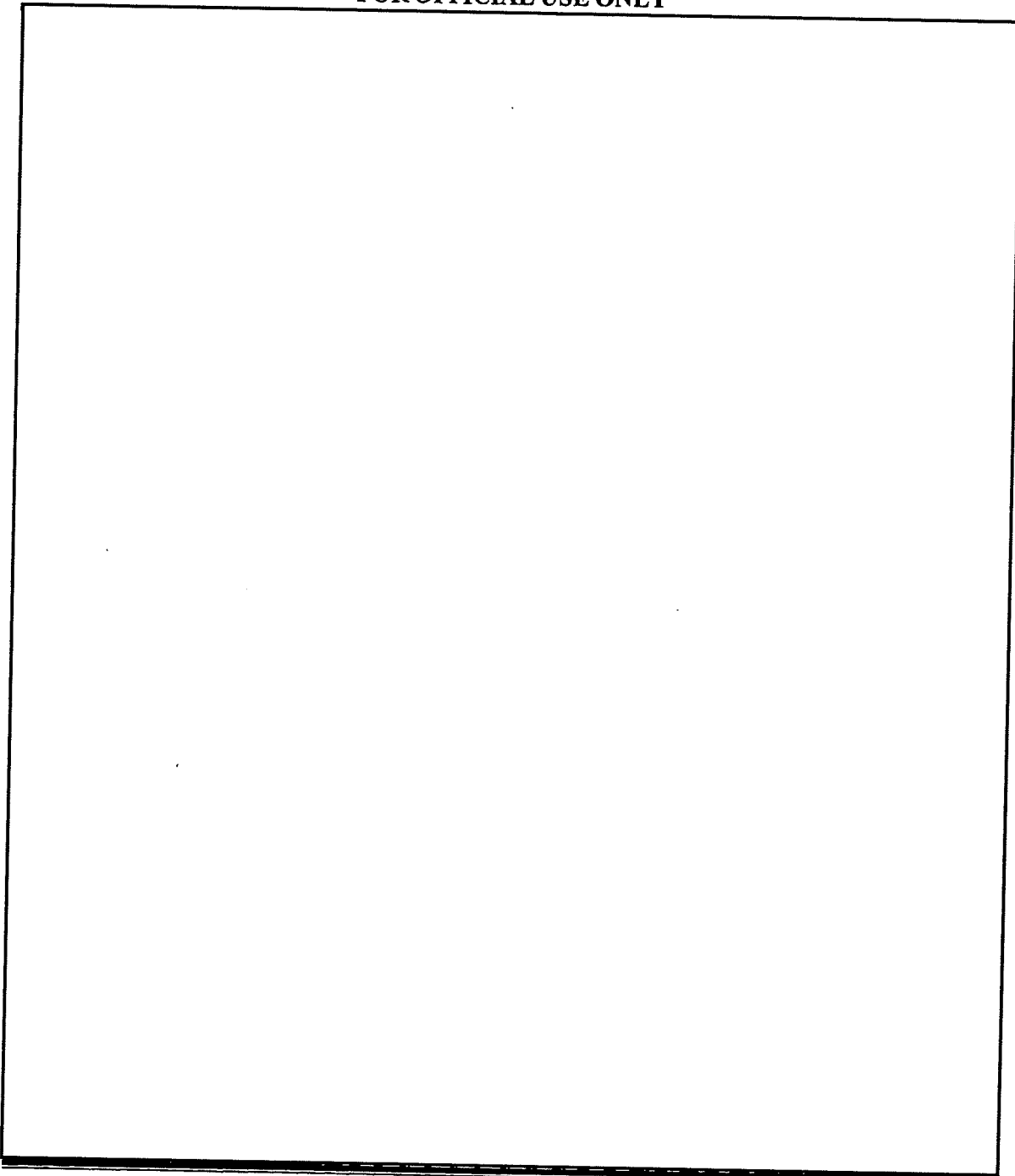
11/4/2002

Page 1

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

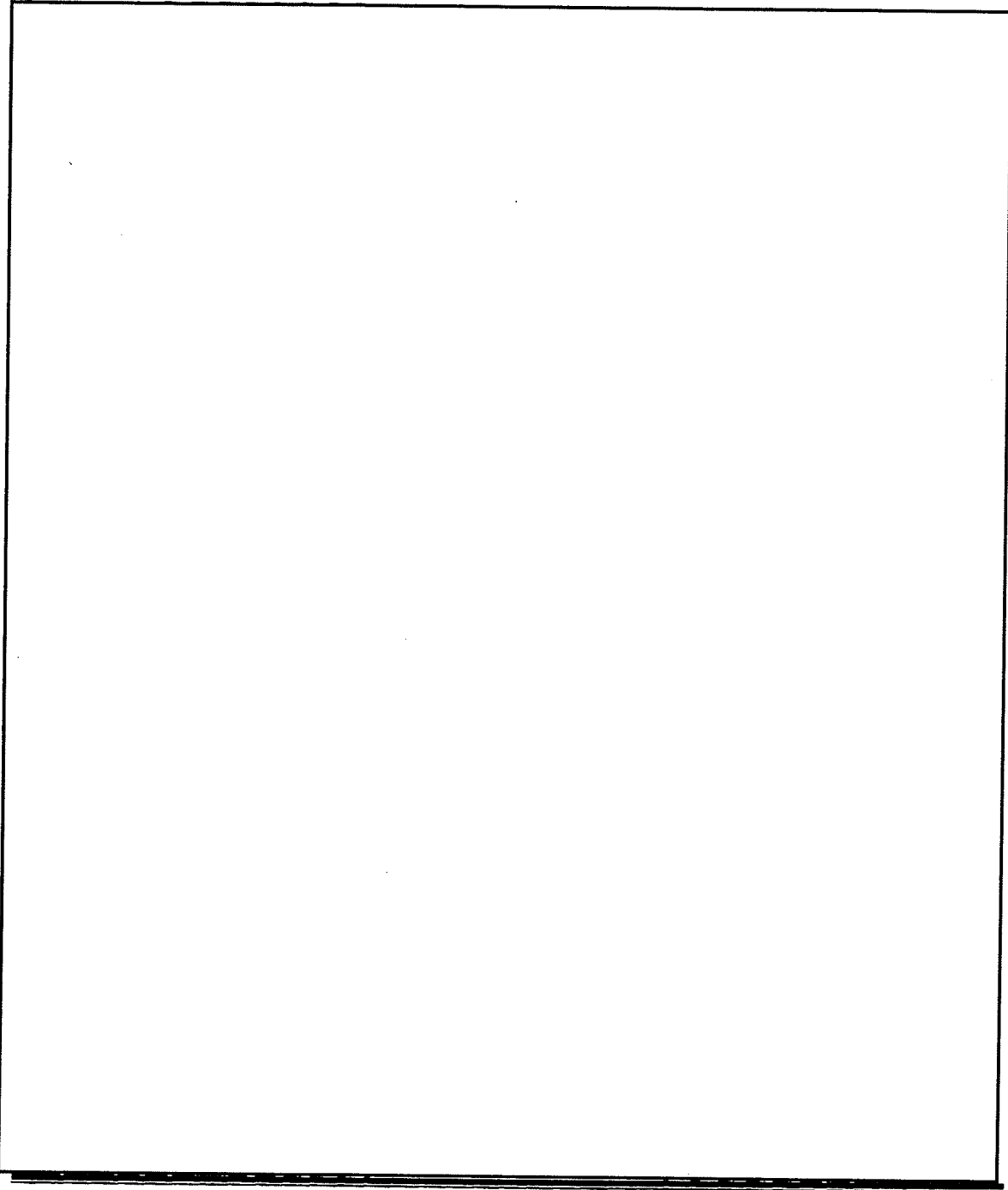
FOR OFFICIAL USE ONLY

Page 2

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

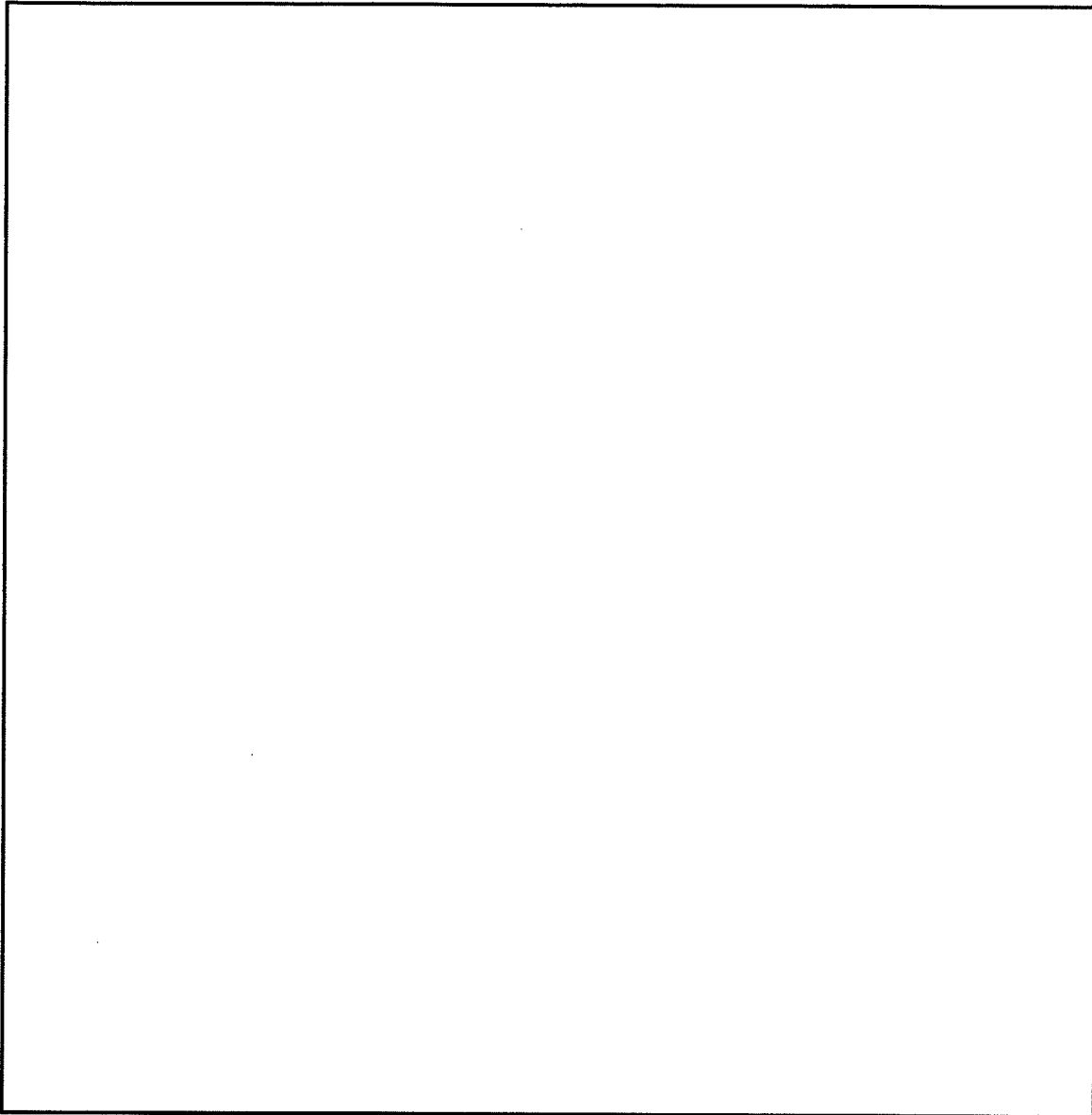
FOR OFFICIAL USE ONLY

Page 3

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

FOR OFFICIAL USE ONLY

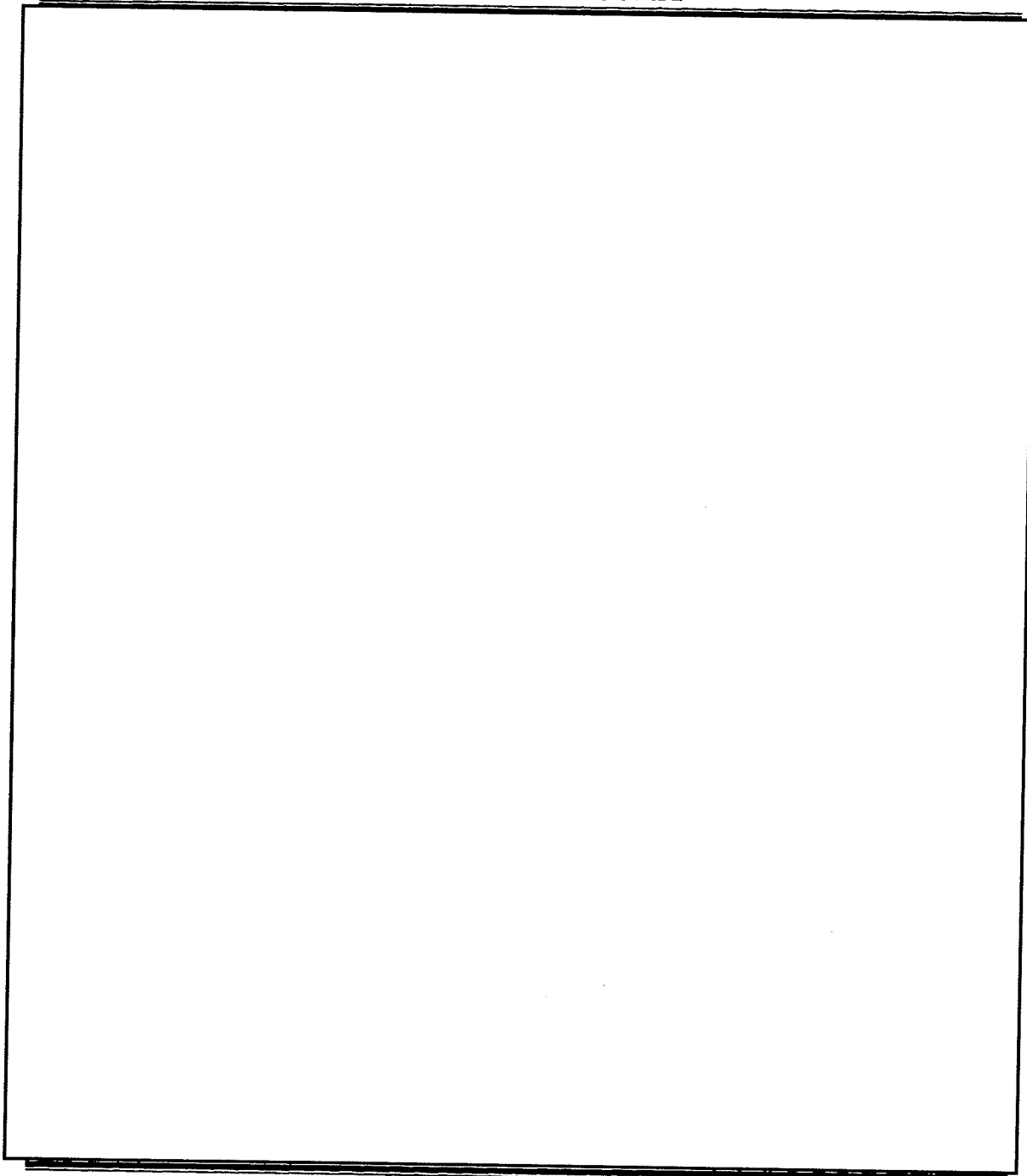
11/4/2002

Page 4

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

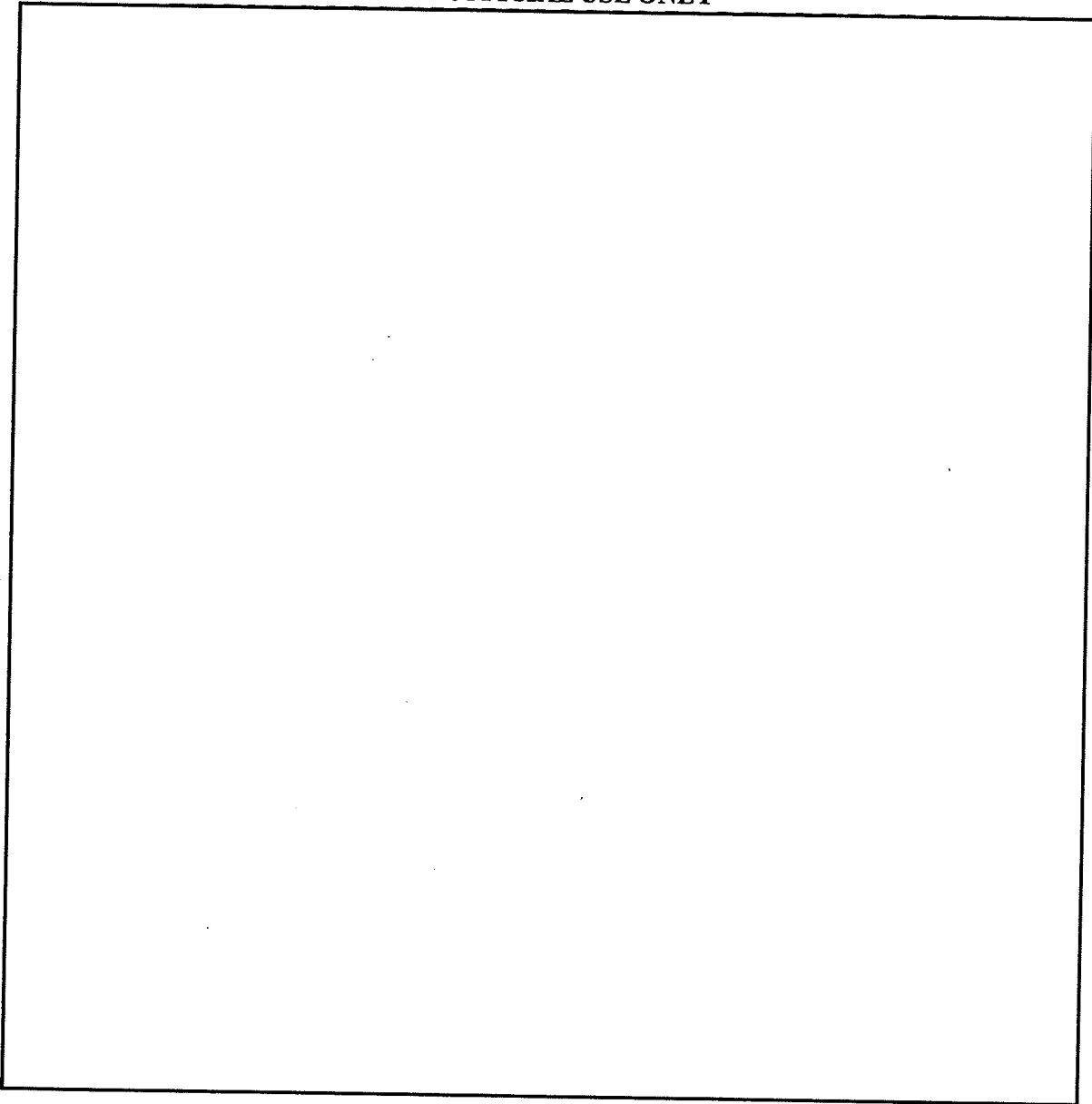
FOR OFFICIAL USE ONLY

Page 5

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

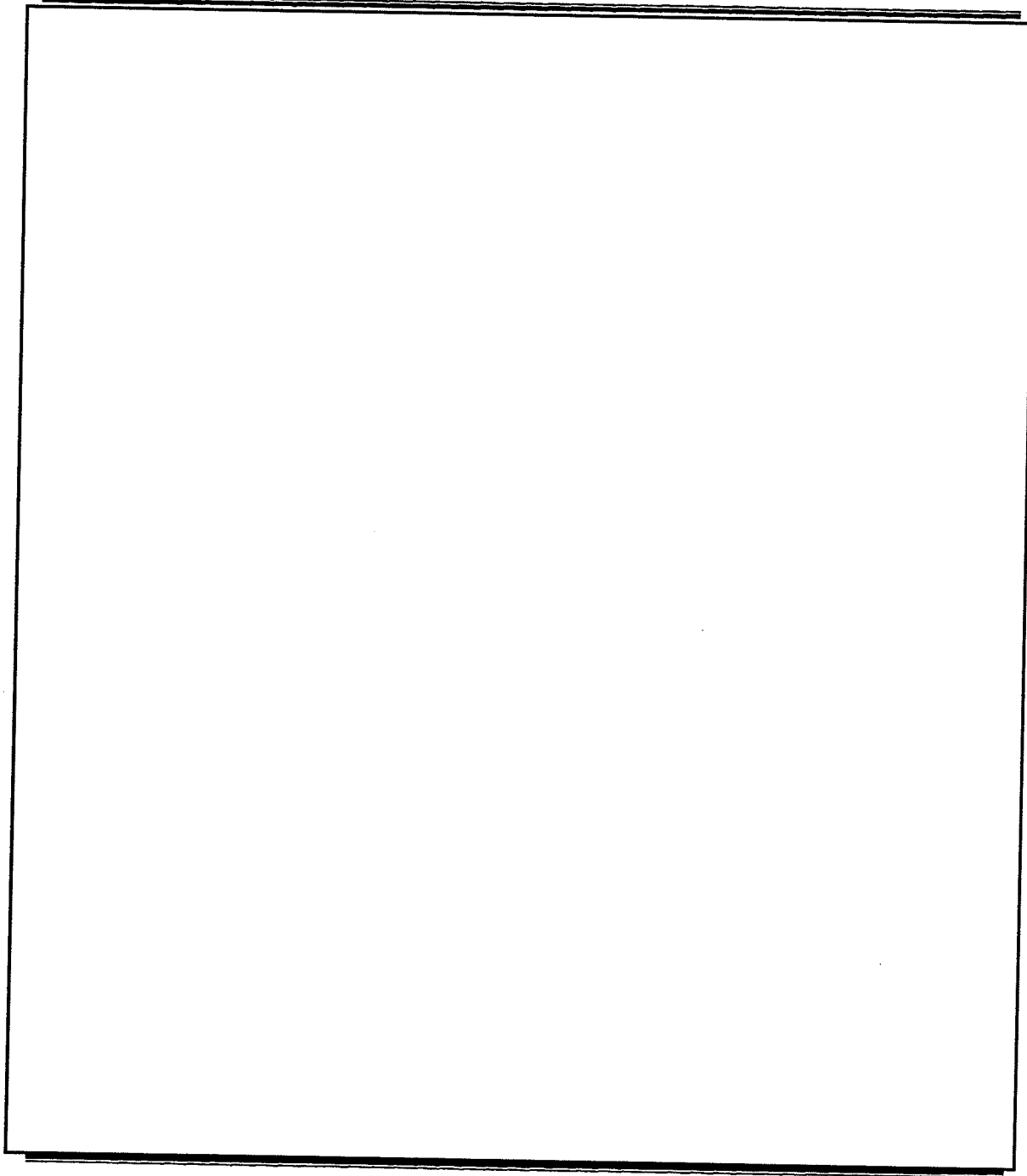
FOR OFFICIAL USE ONLY

Page 6

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

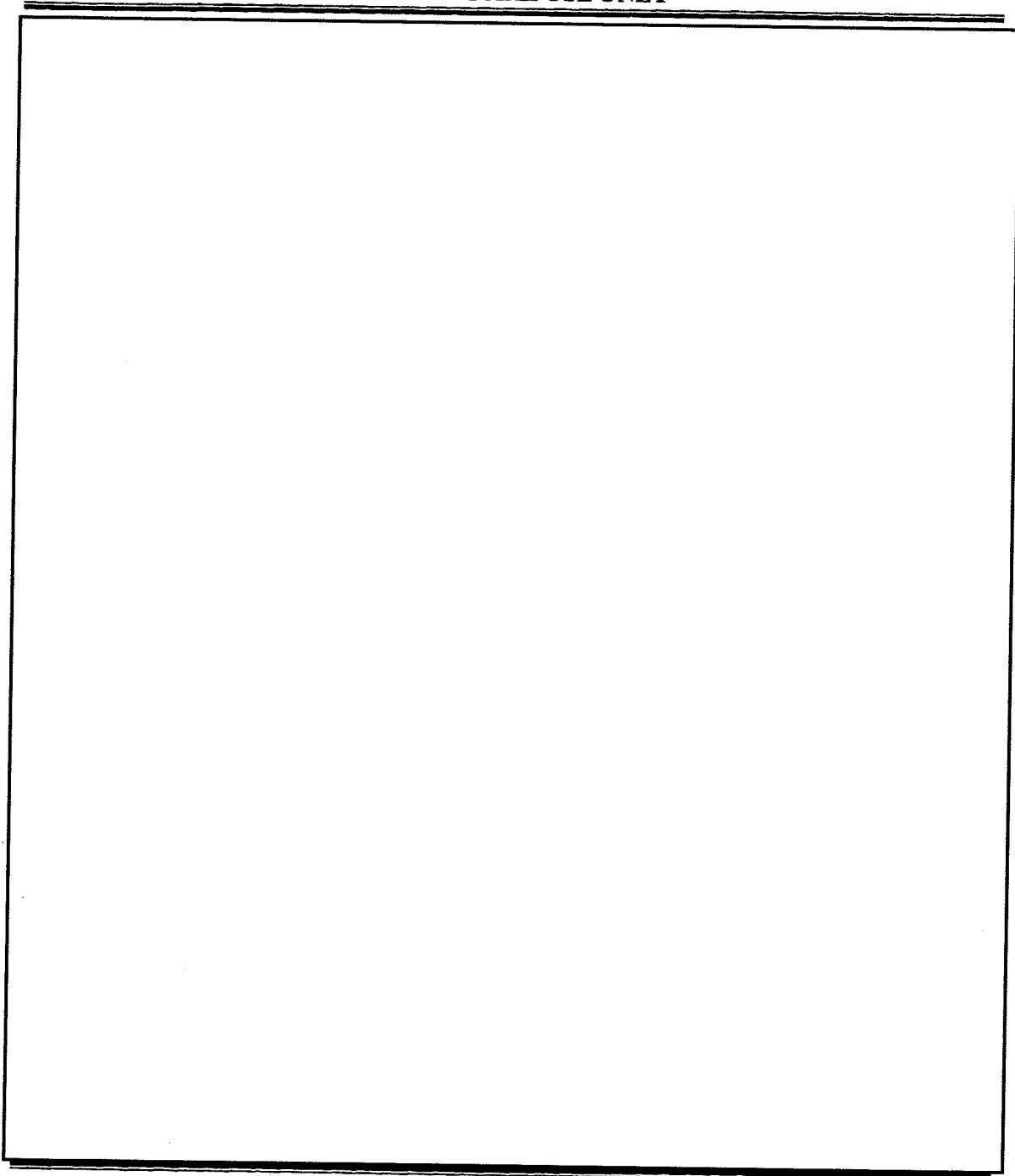
FOR OFFICIAL USE ONLY

Page 7

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

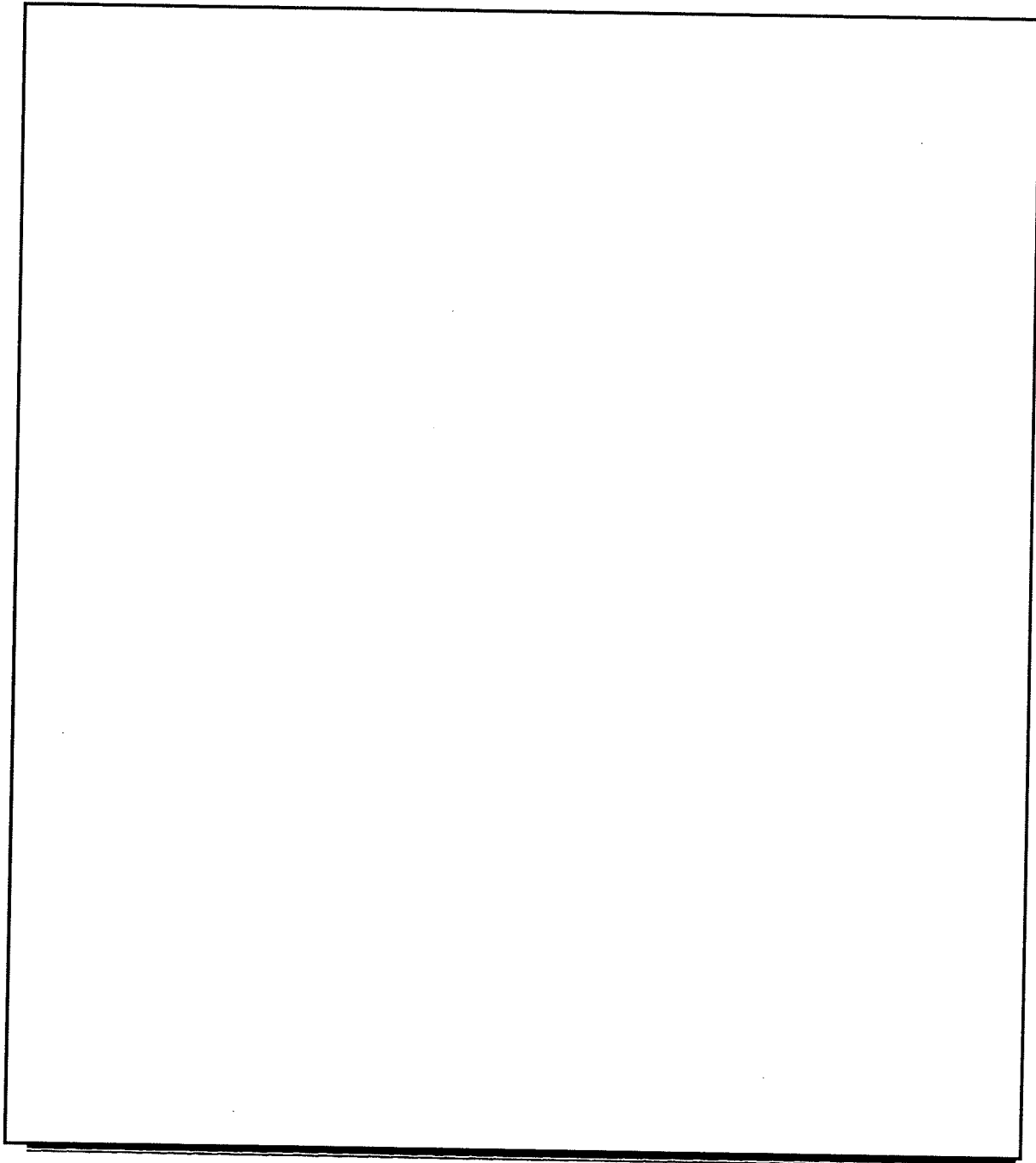
FOR OFFICIAL USE ONLY

Page 8

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

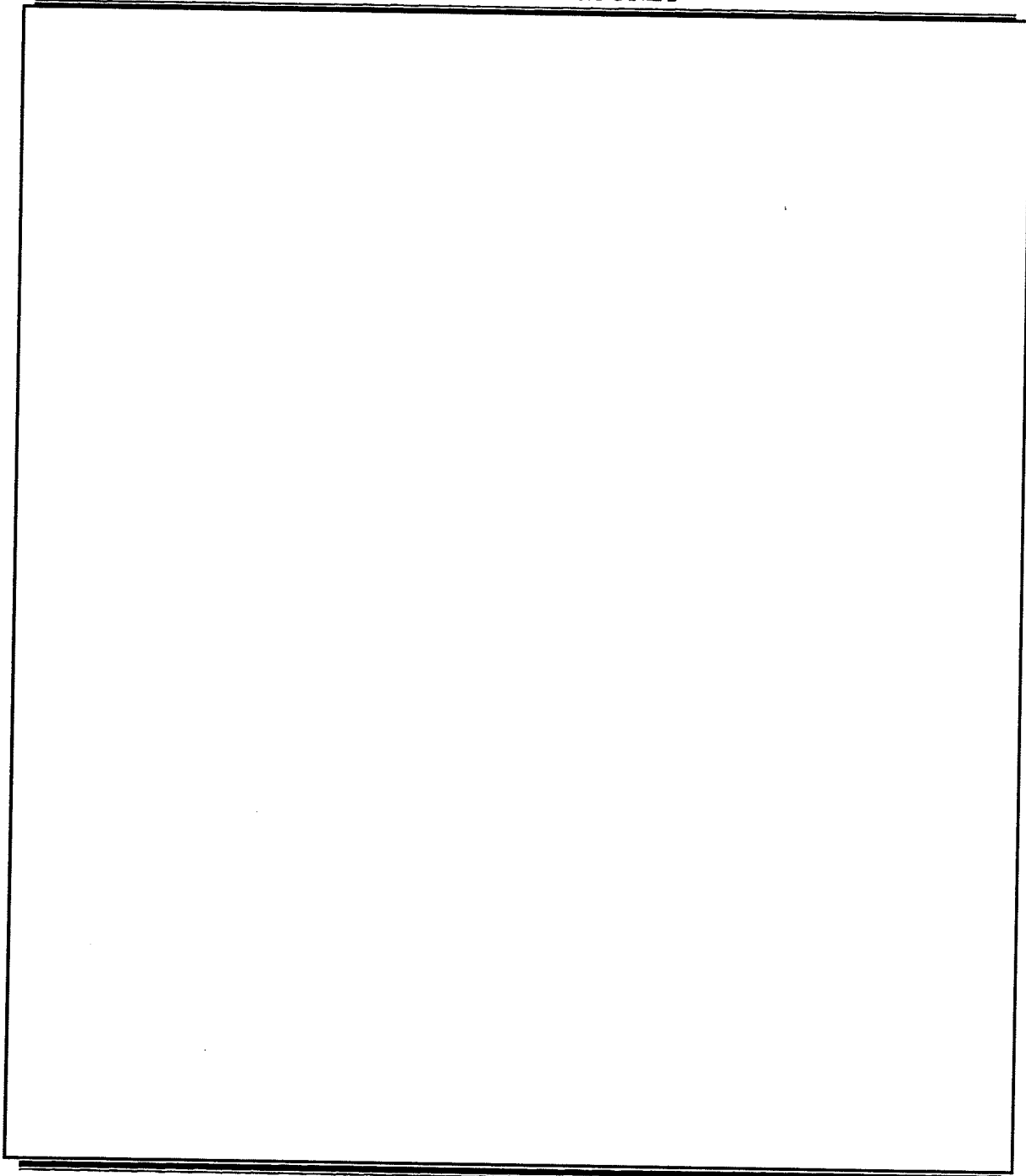
FOR OFFICIAL USE ONLY

Page 9

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

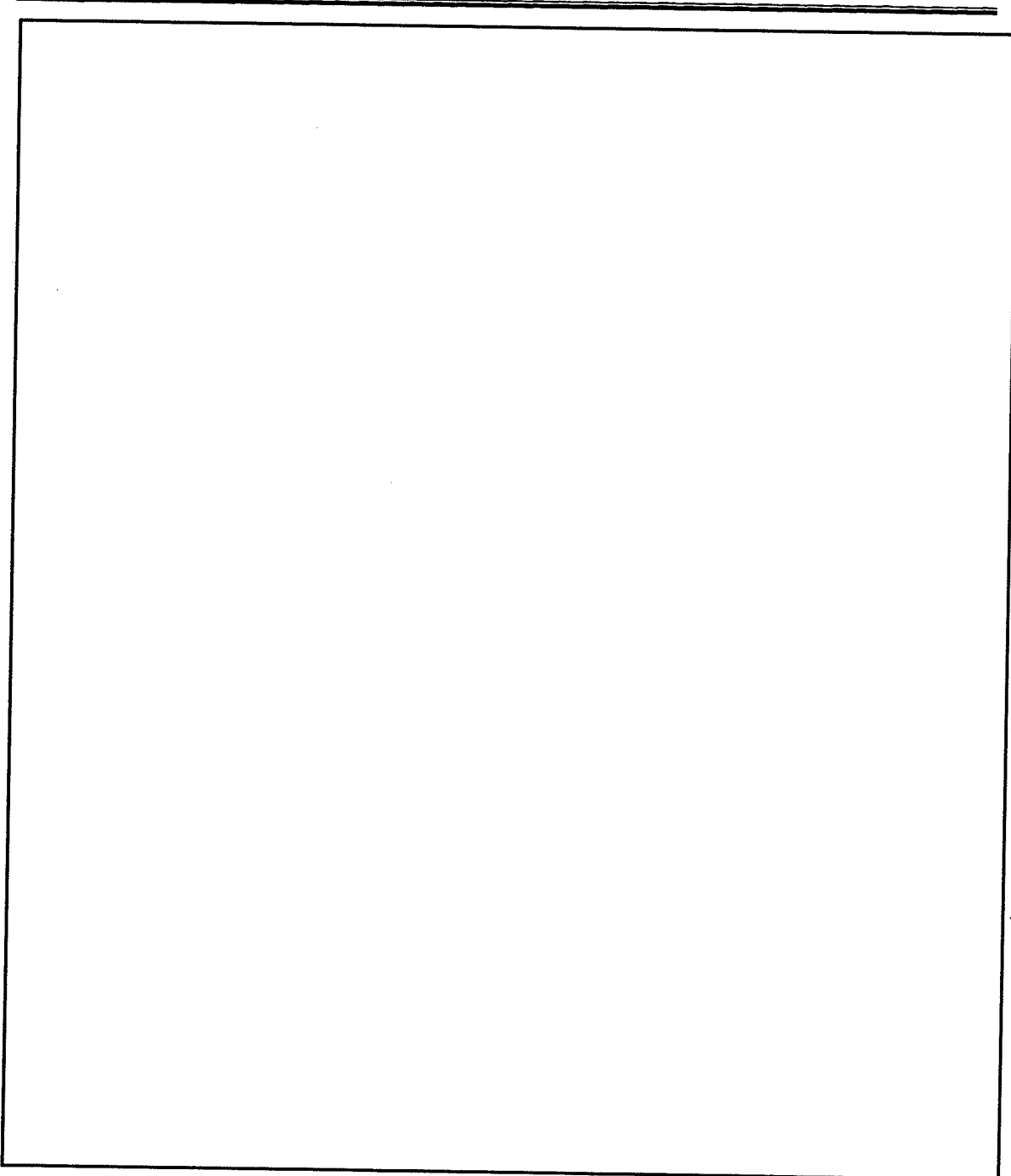
FOR OFFICIAL USE ONLY

Page 10

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

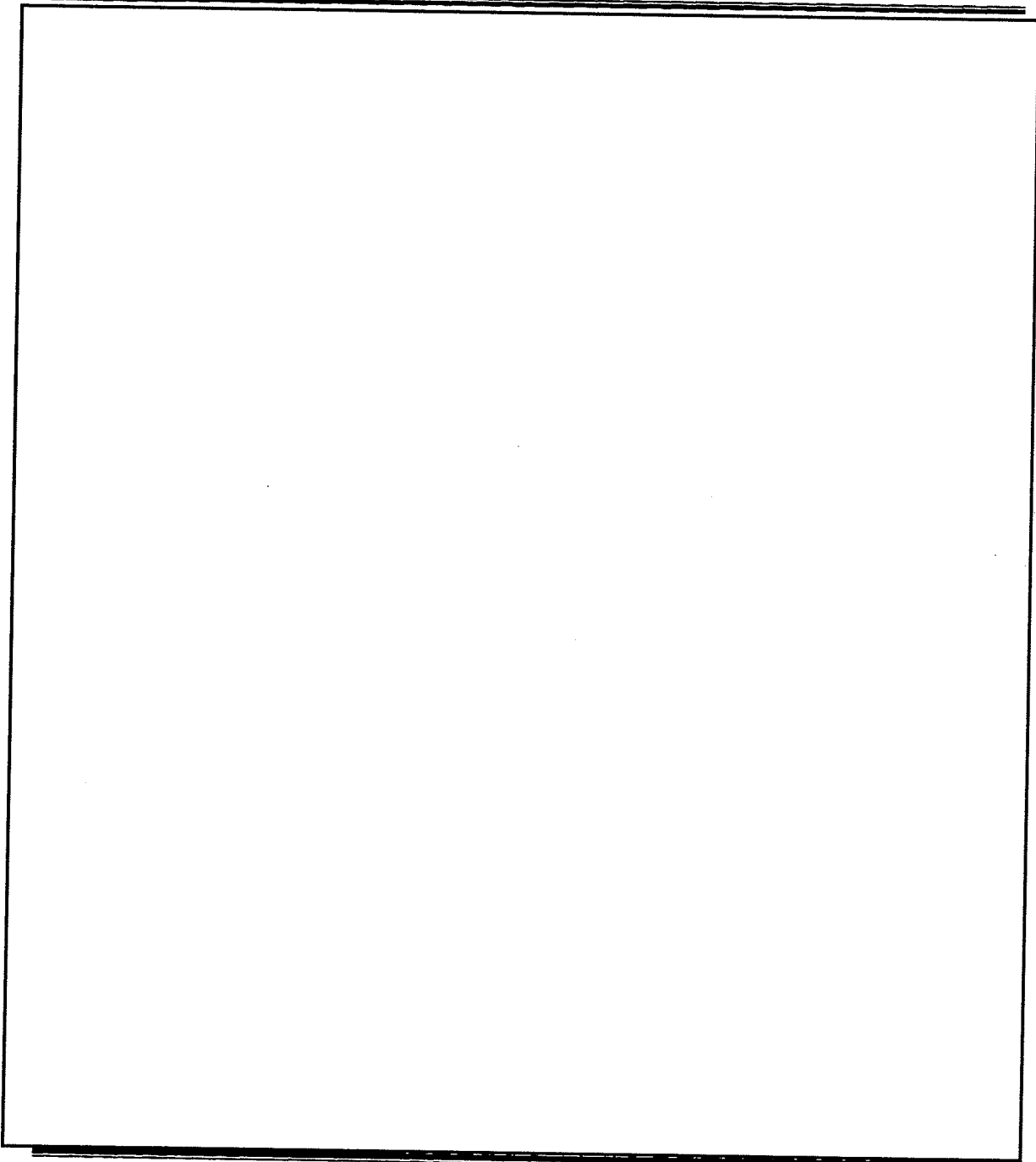
FOR OFFICIAL USE ONLY

Page 11

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

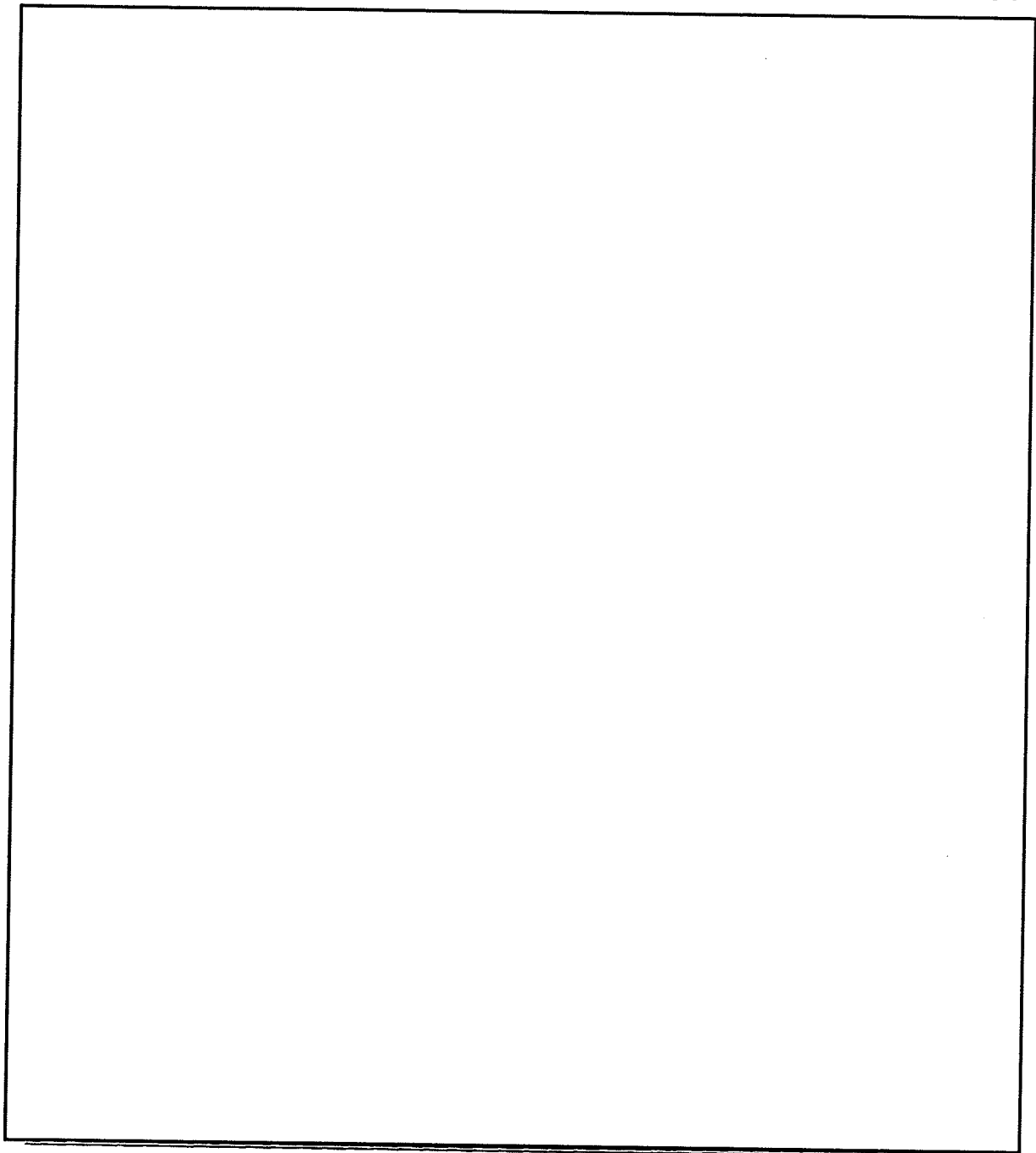
FOR OFFICIAL USE ONLY

Page 12

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

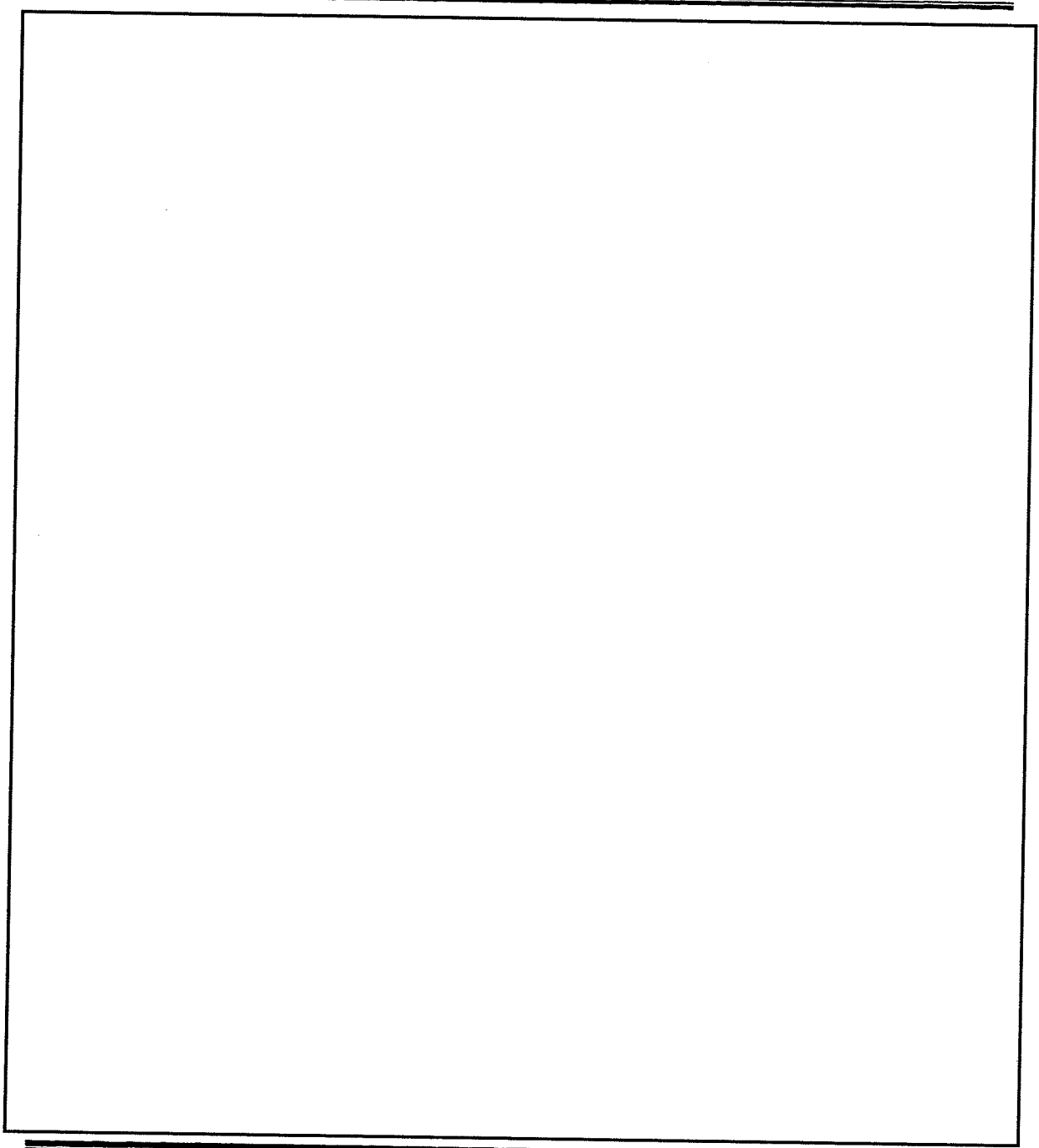
FOR OFFICIAL USE ONLY

Page 13

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

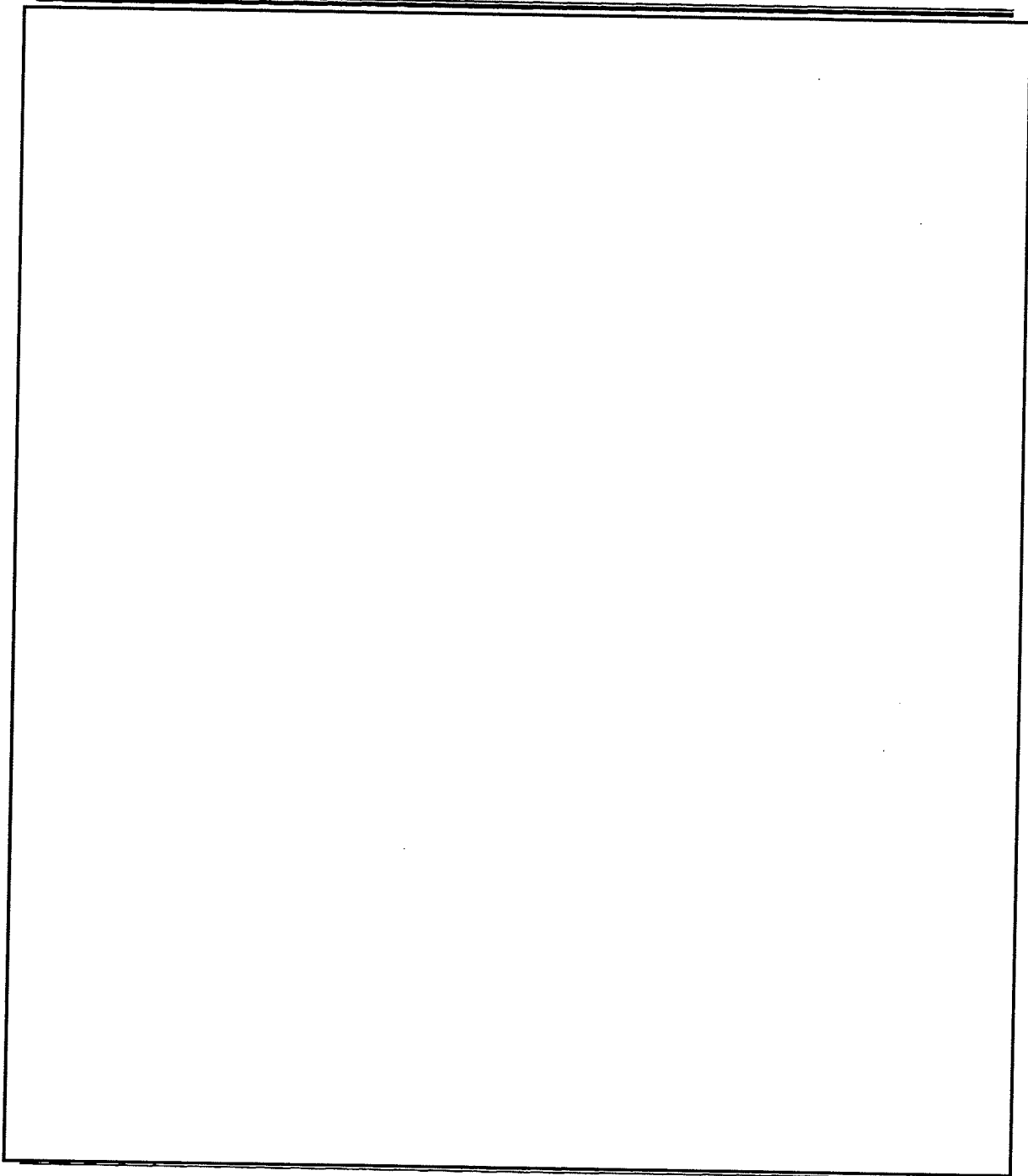
11/4/2002

FOR OFFICIAL USE ONLY
Page 14

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

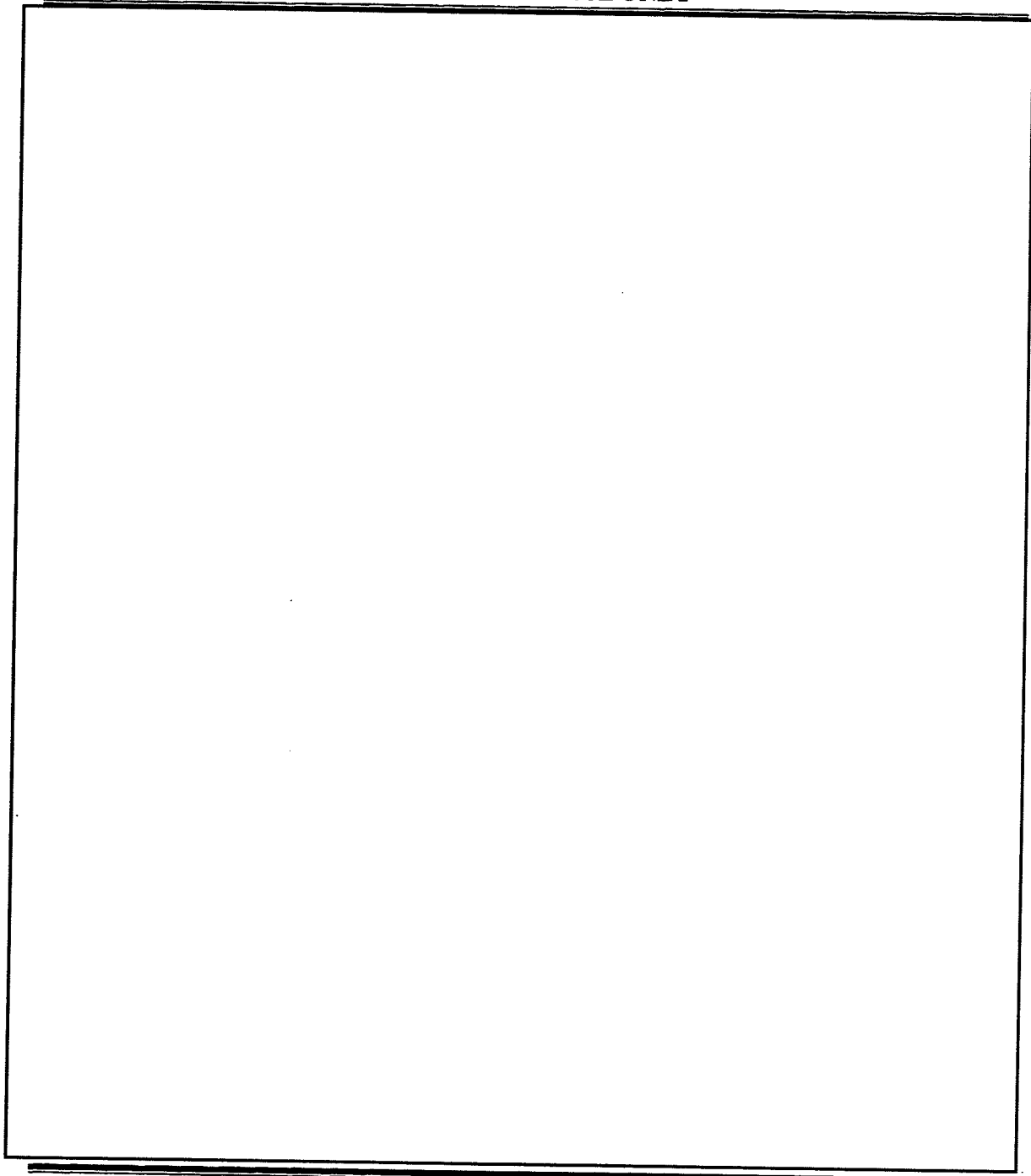
FOR OFFICIAL USE ONLY

Page 15

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

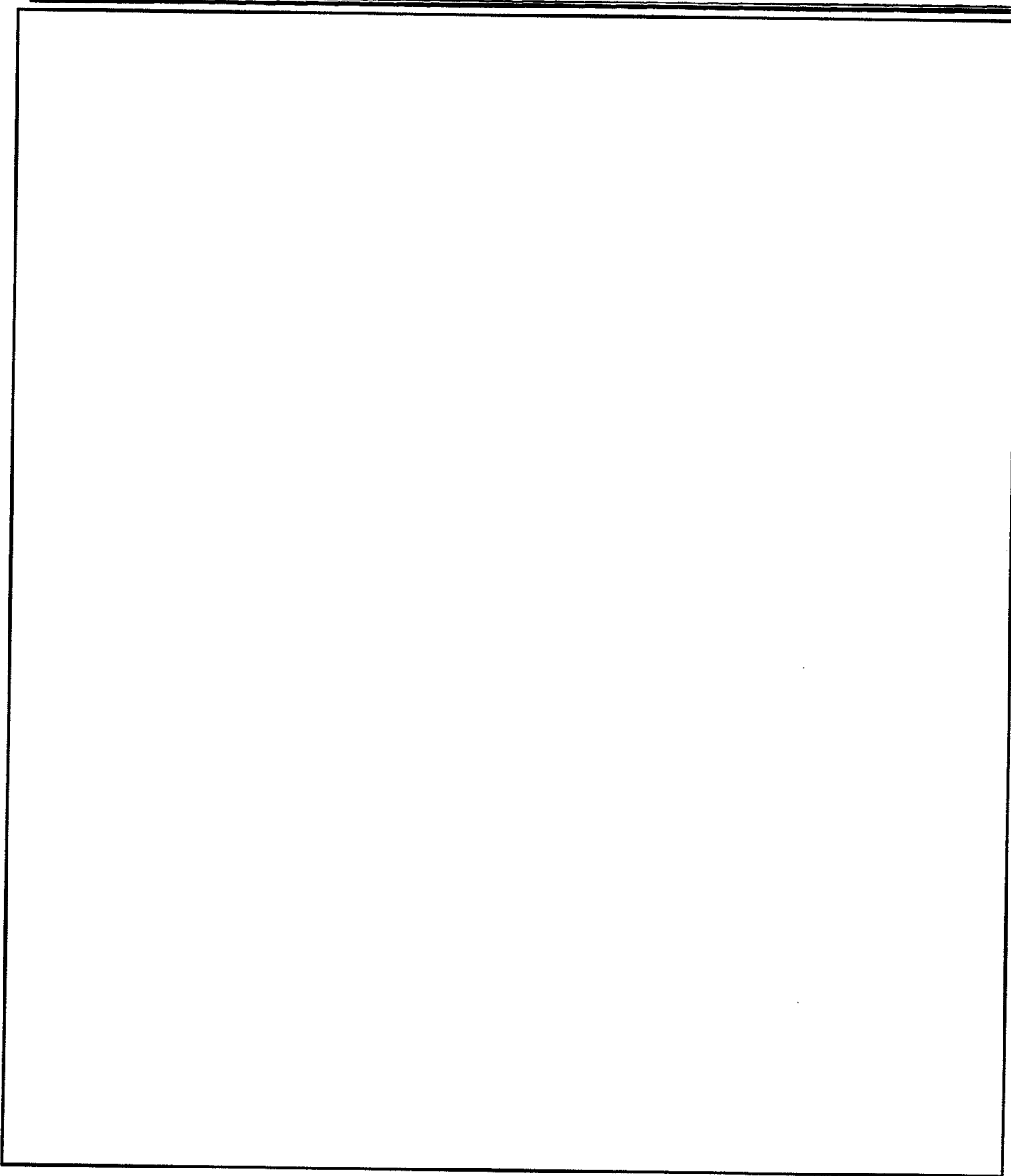
11/4/2002

FOR OFFICIAL USE ONLY
Page 16

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

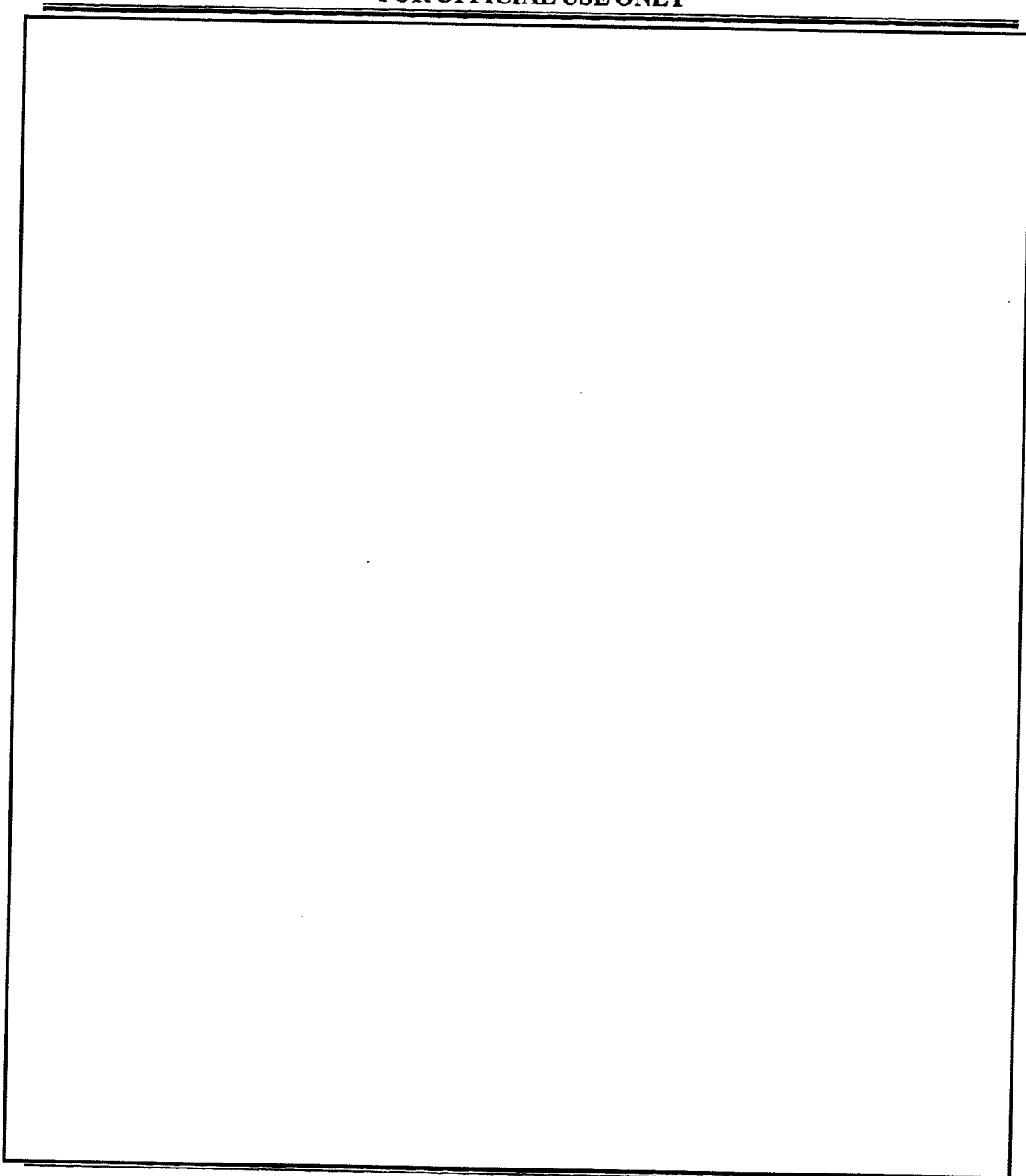
11/4/2002

FOR OFFICIAL USE ONLY
Page 17

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

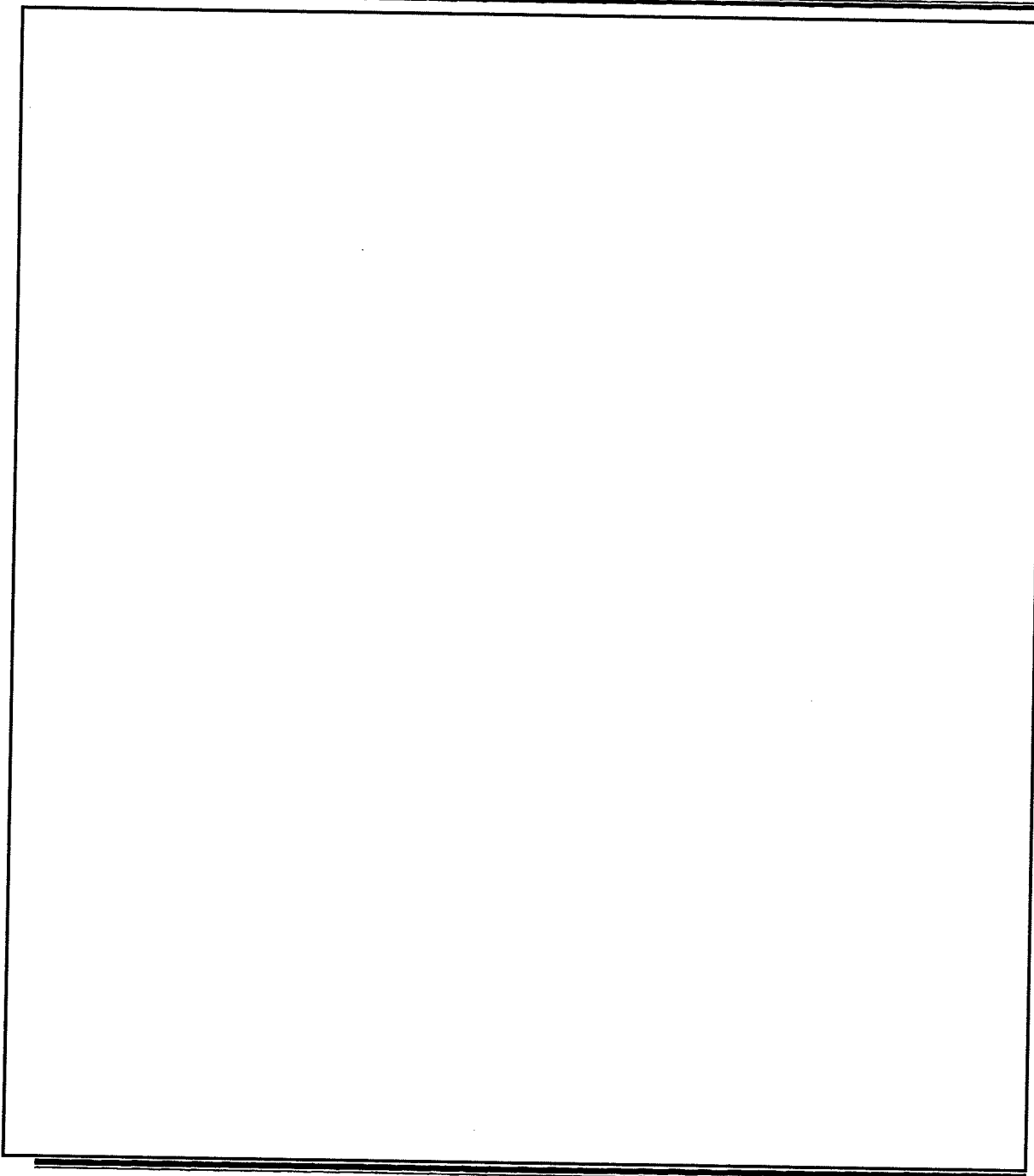
FOR OFFICIAL USE ONLY

Page 18

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

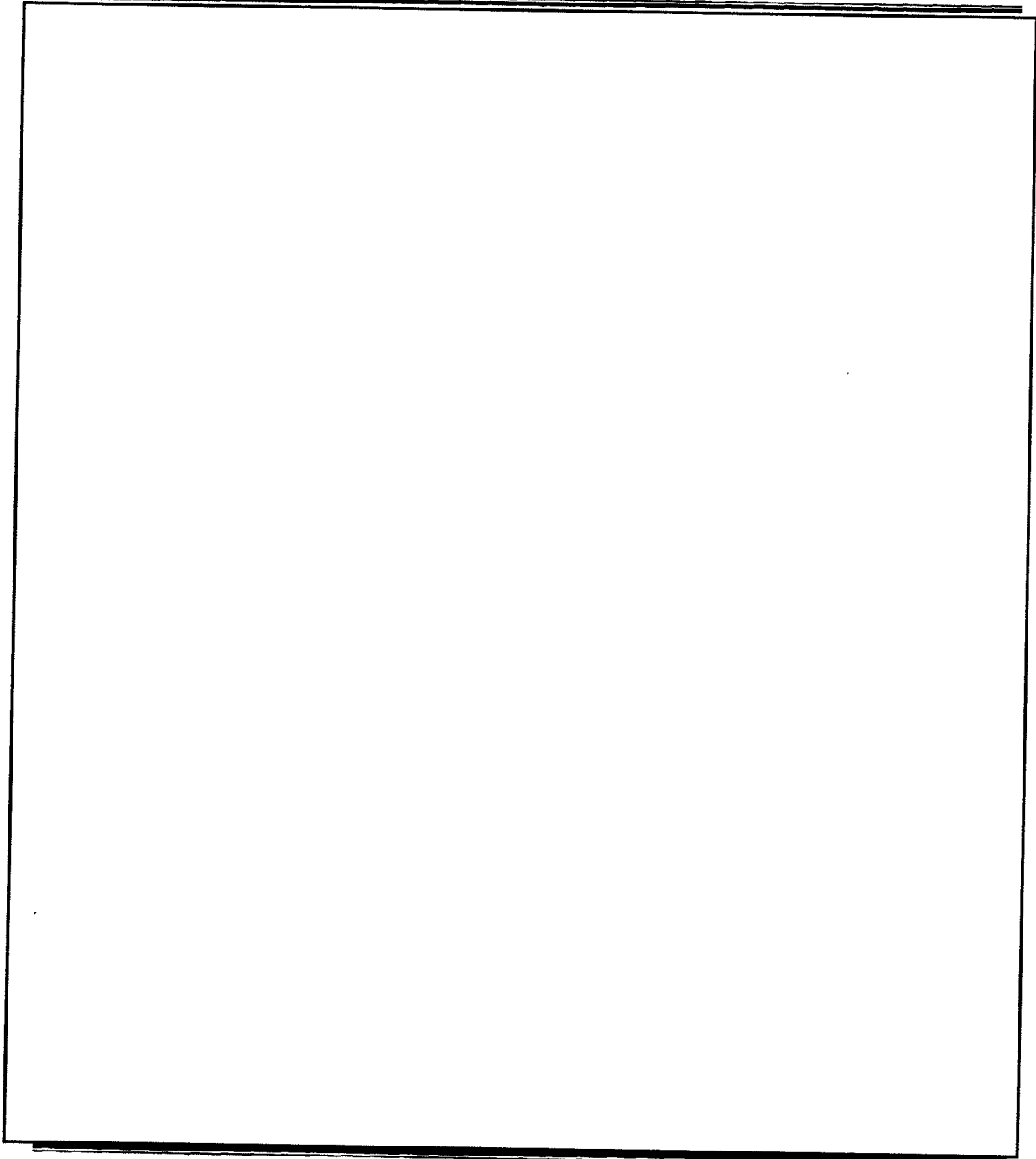
FOR OFFICIAL USE ONLY

Page 19

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

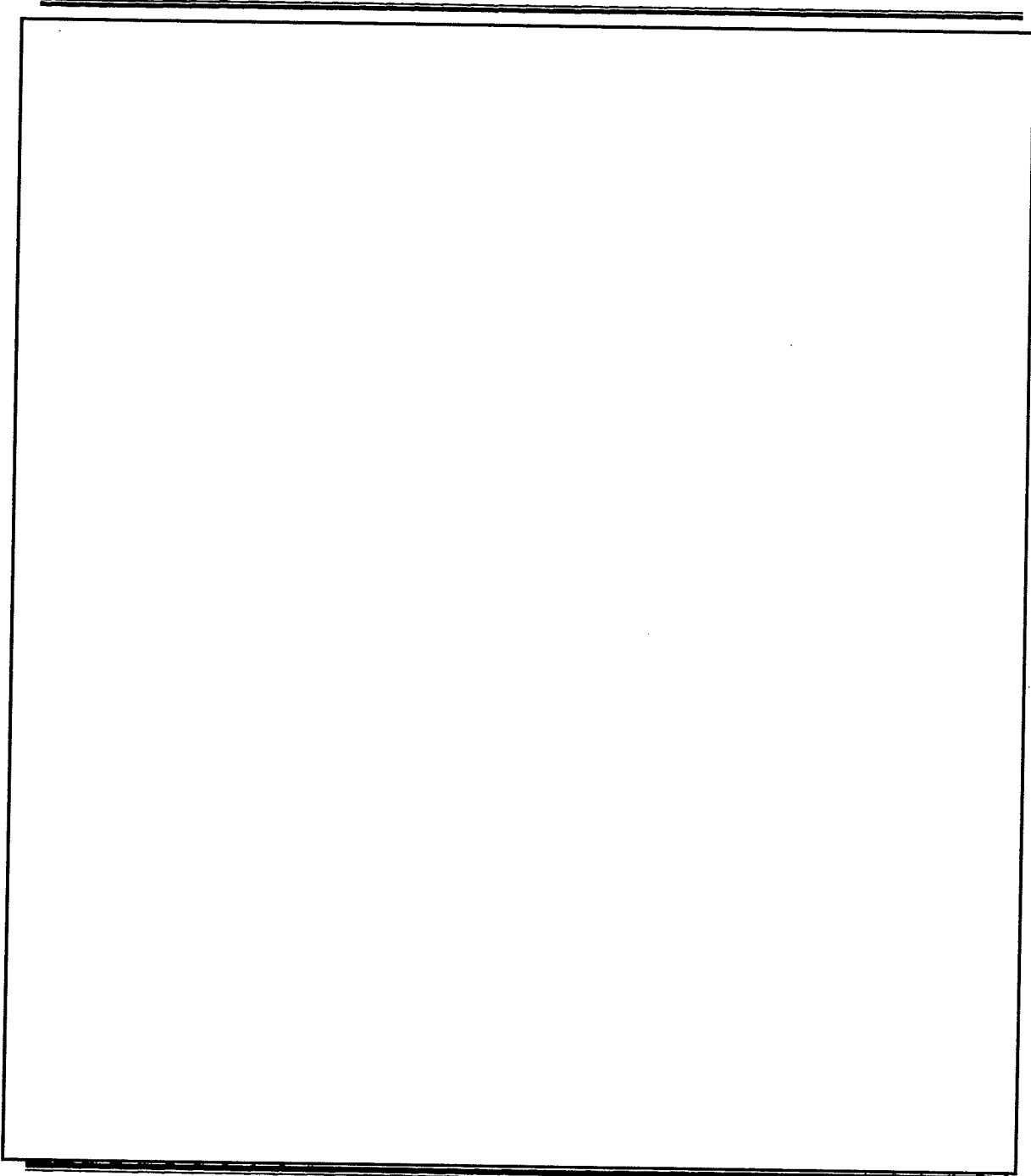
FOR OFFICIAL USE ONLY

Page 20

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

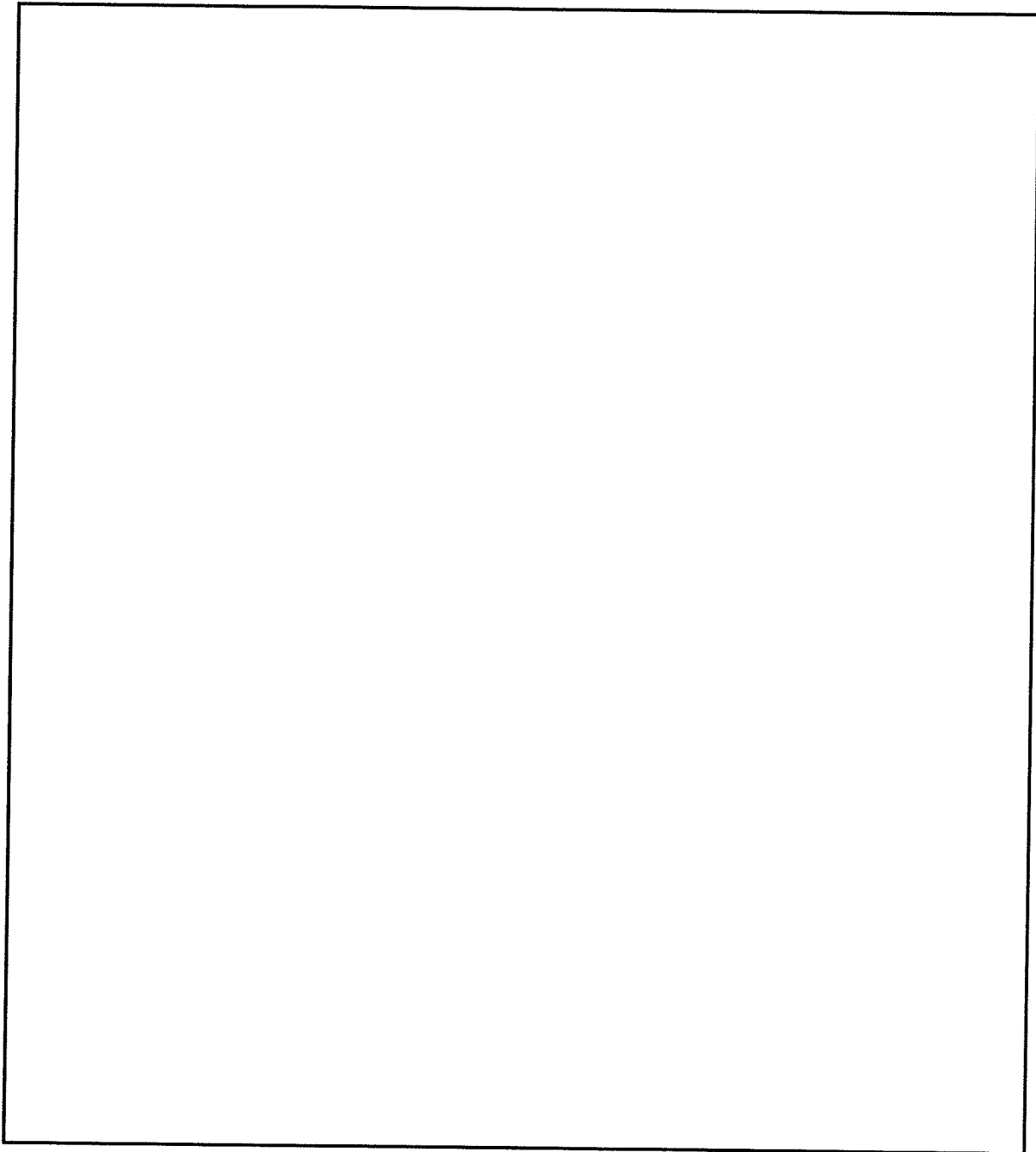
FOR OFFICIAL USE ONLY

Page 21

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

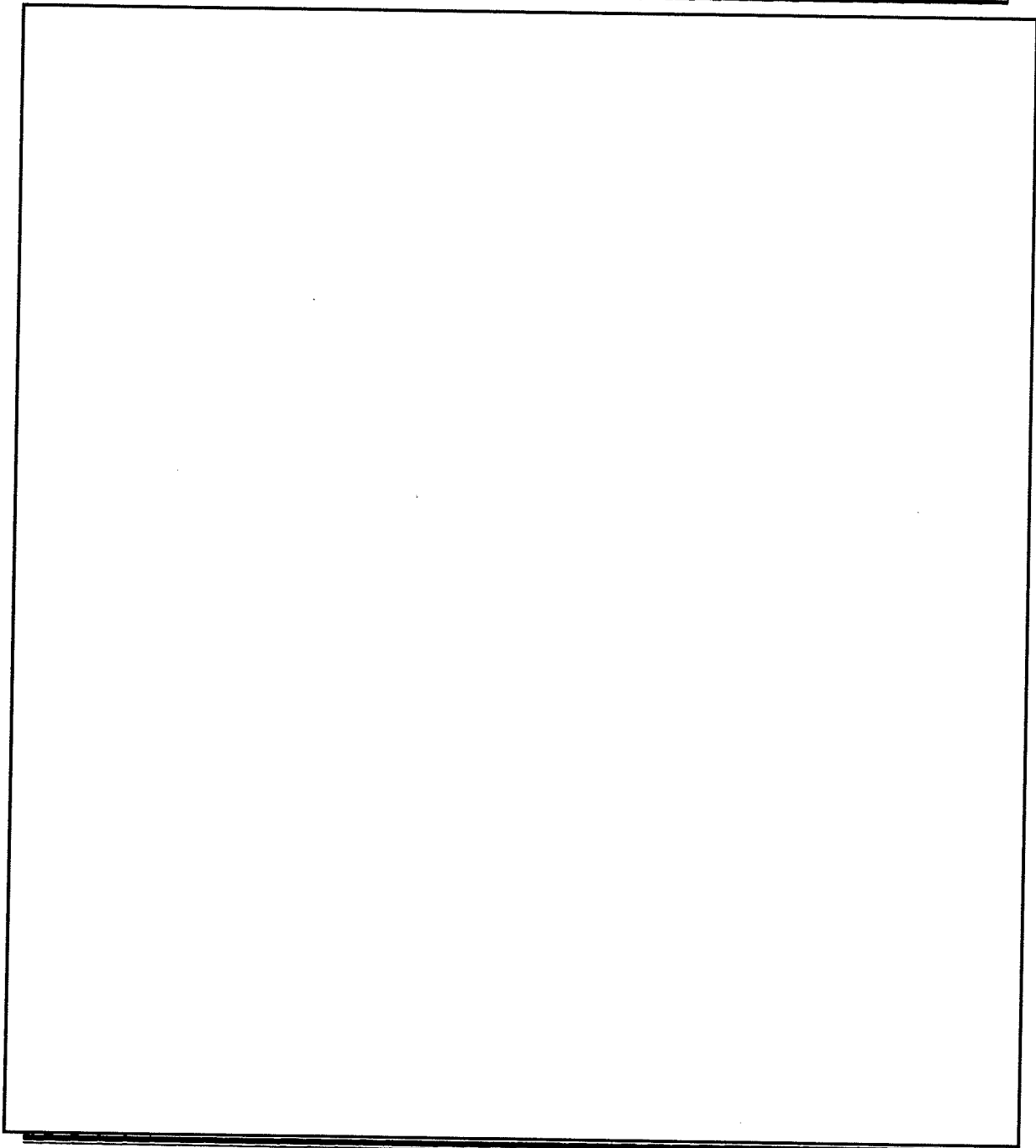
11/4/2002

FOR OFFICIAL USE ONLY
Page 22

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

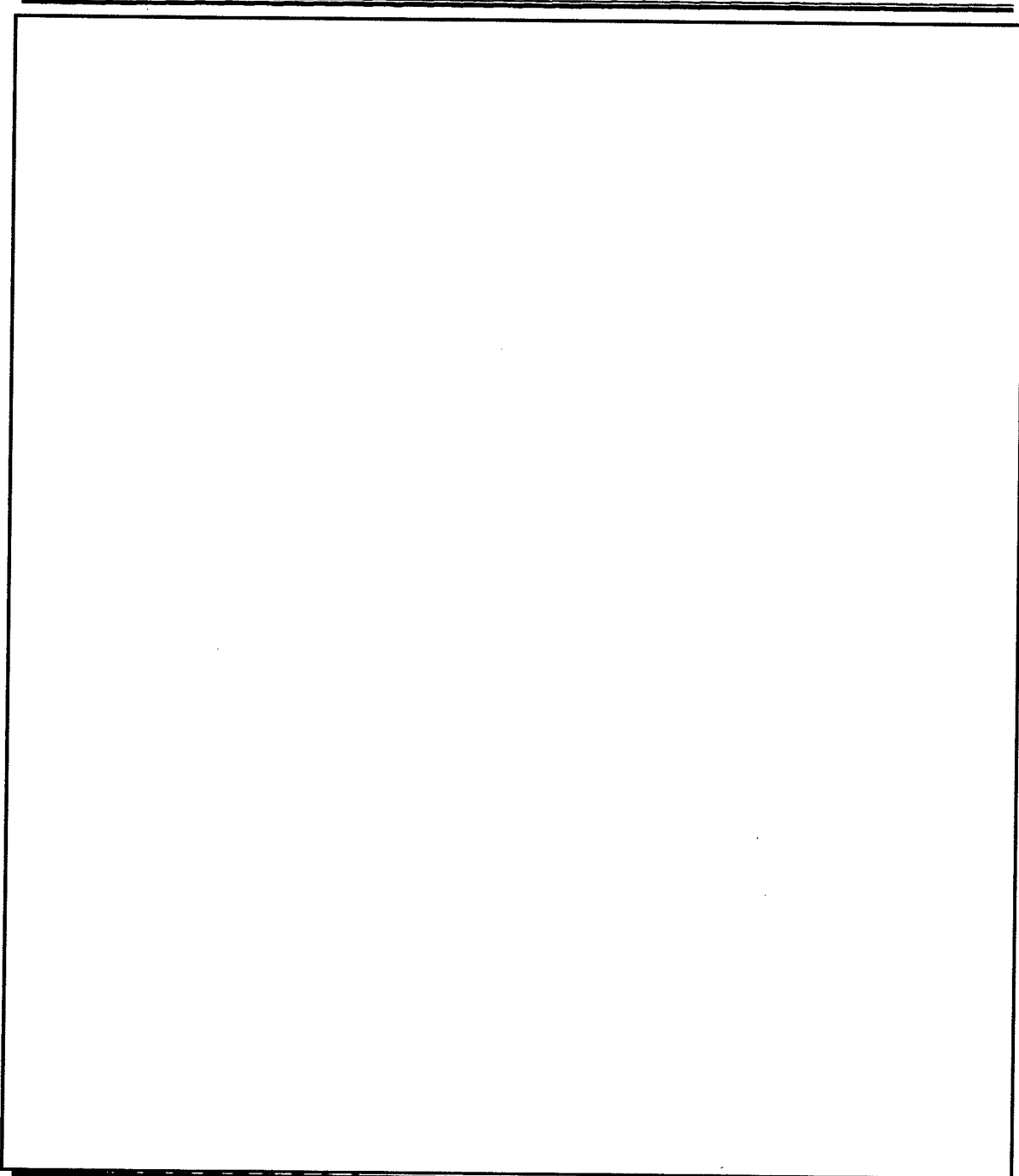
FOR OFFICIAL USE ONLY

Page 23

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

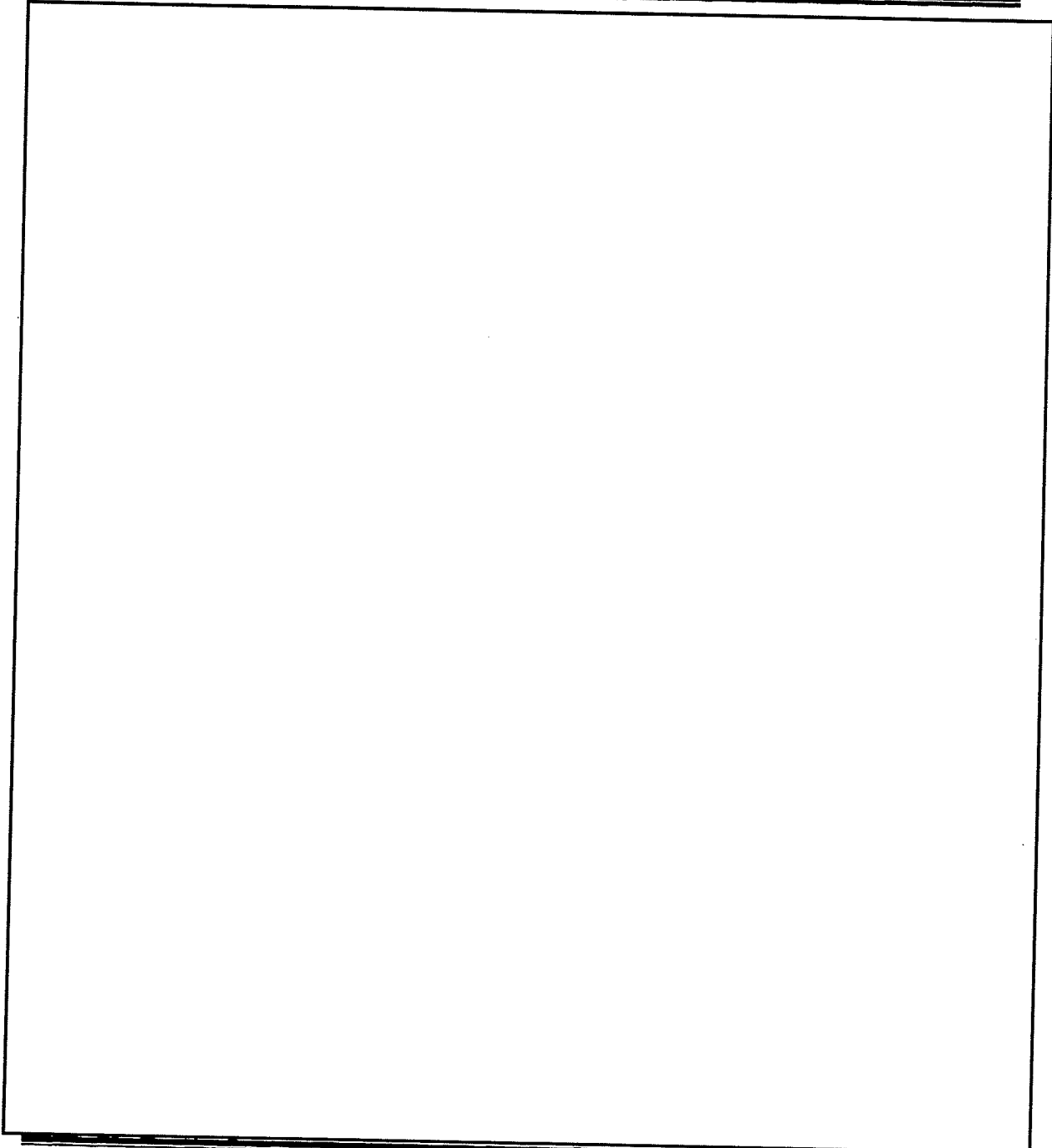
FOR OFFICIAL USE ONLY

Page 24

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

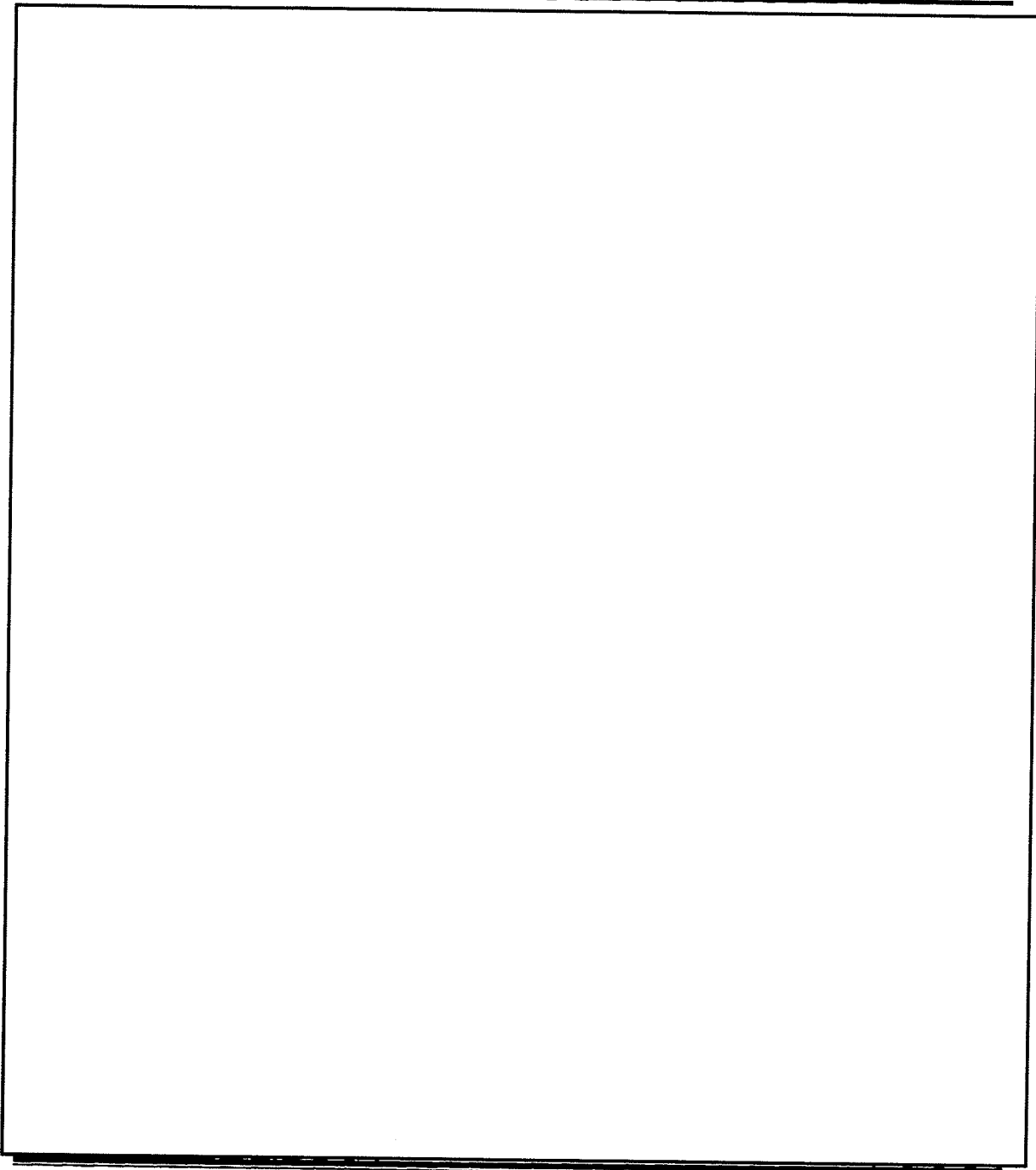
11/4/2002

FOR OFFICIAL USE ONLY
Page 25

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

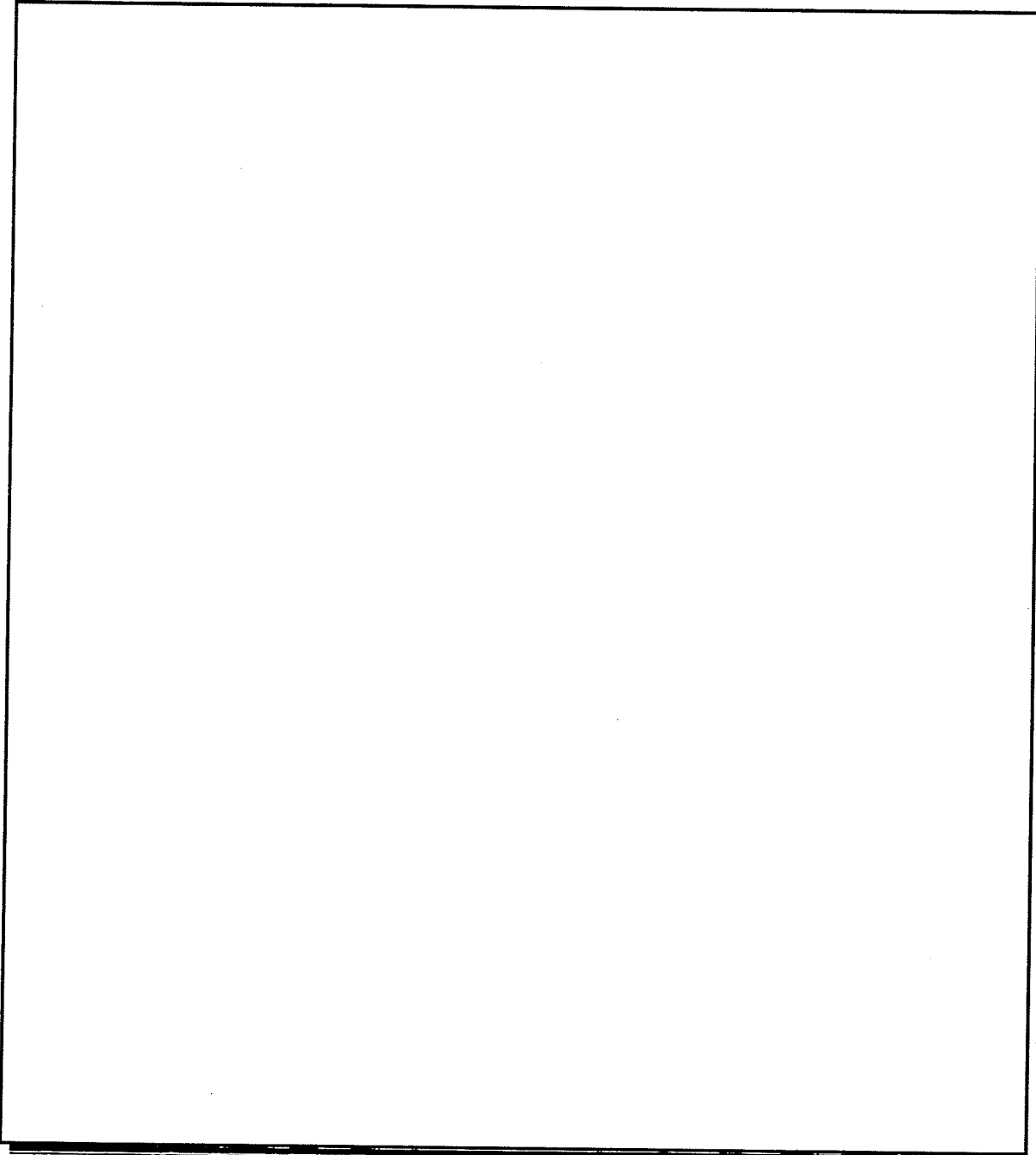
FOR OFFICIAL USE ONLY

Page 26

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

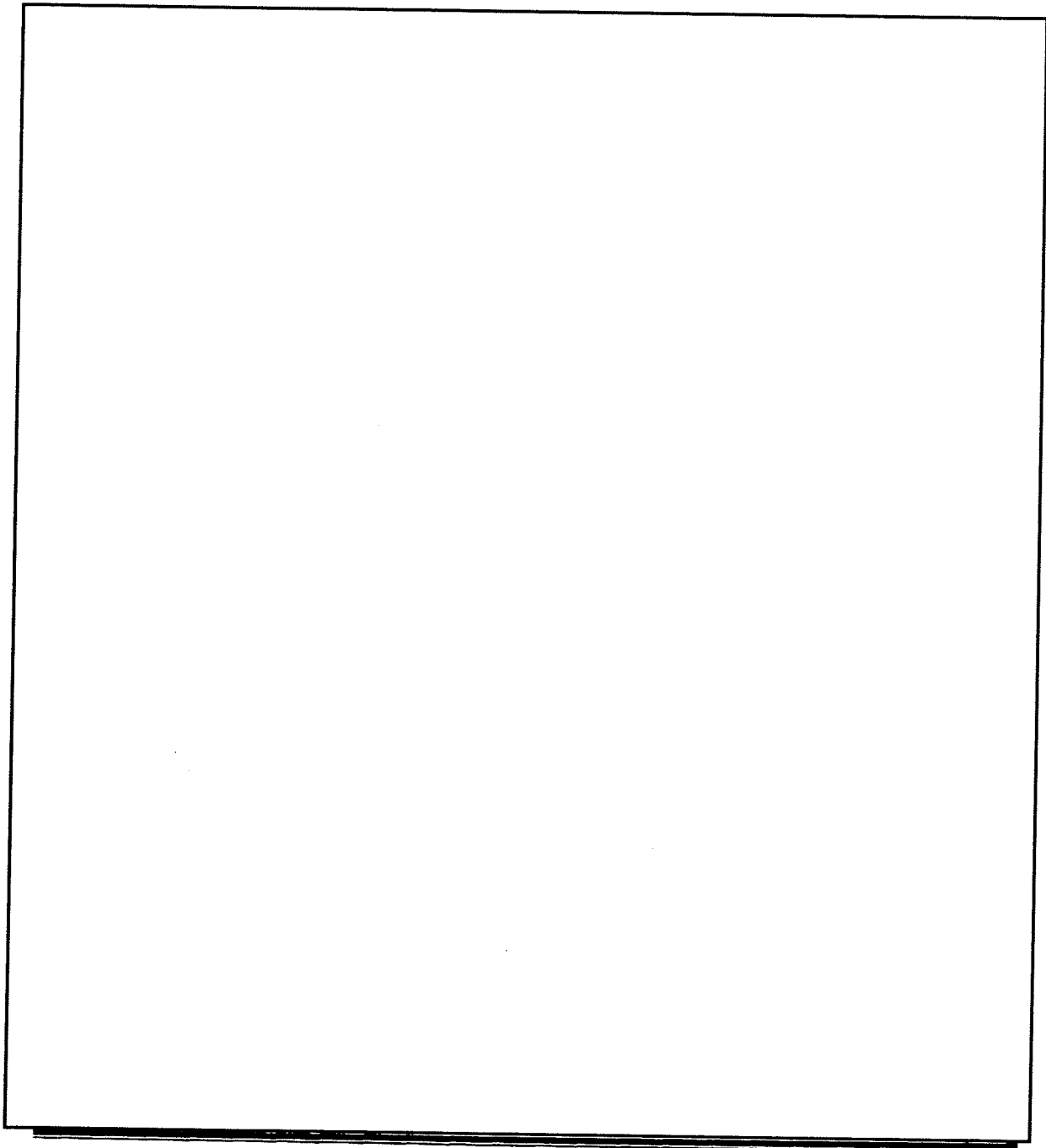
FOR OFFICIAL USE ONLY

Page 27

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

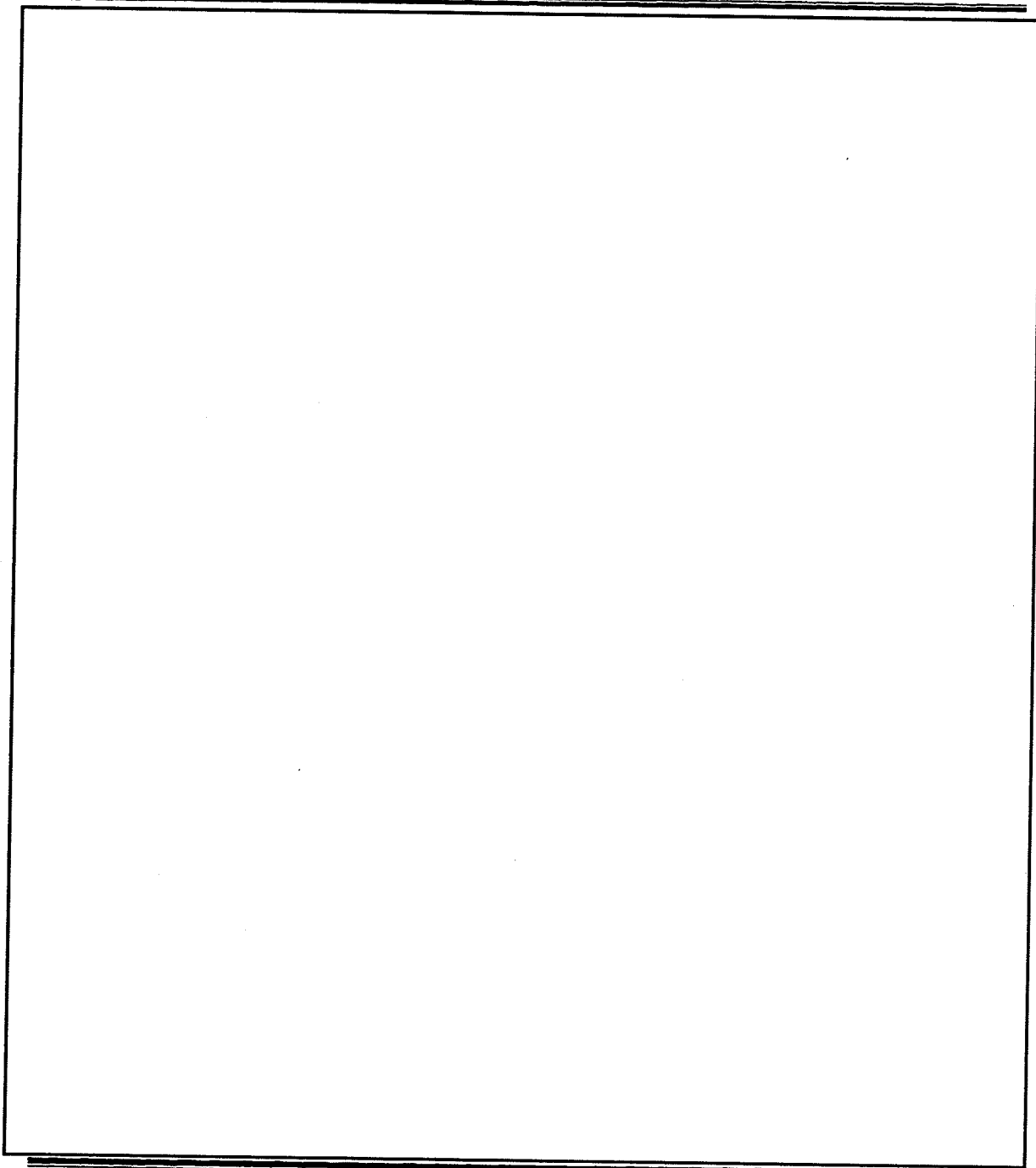
FOR OFFICIAL USE ONLY

Page 28

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

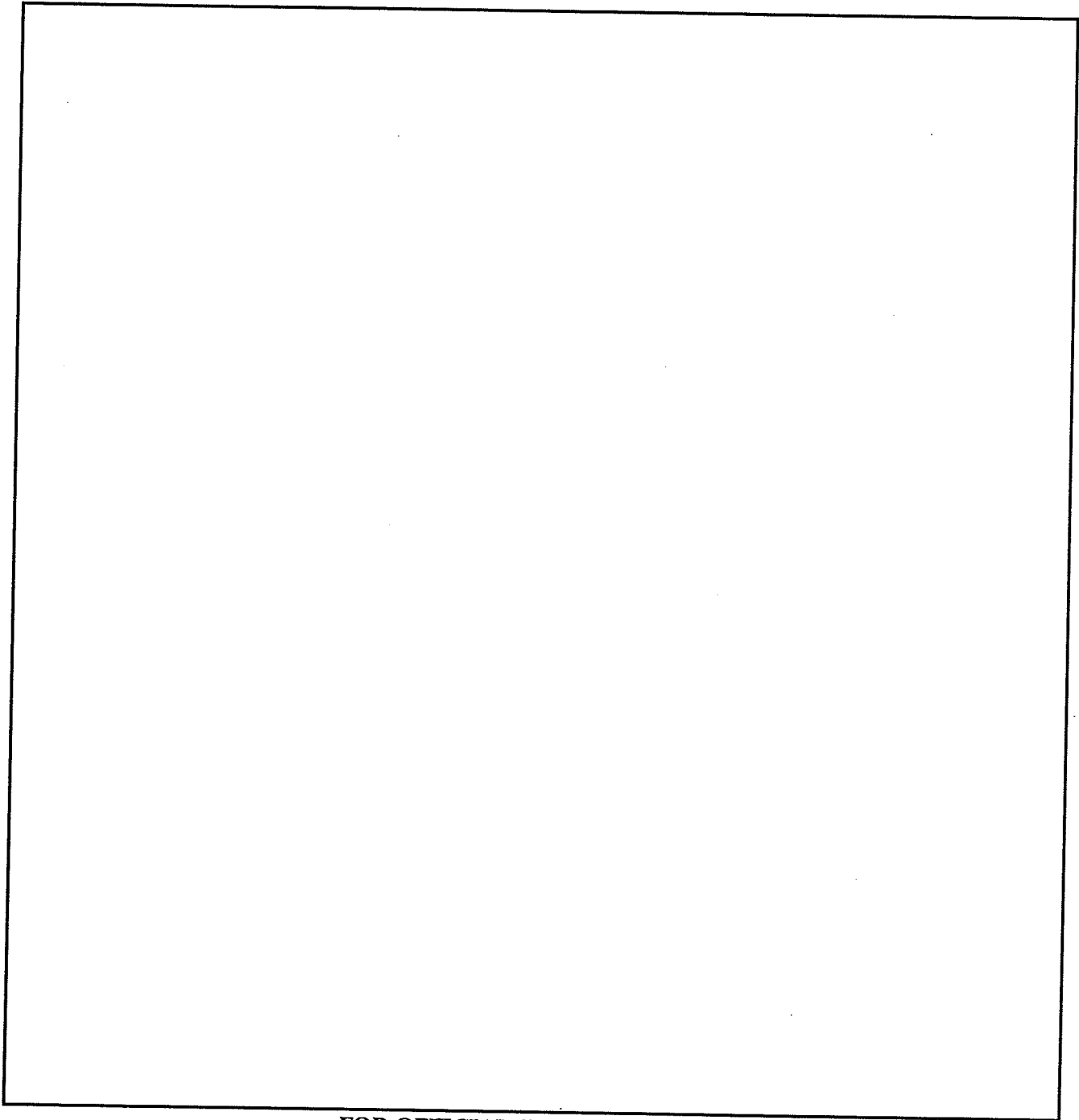
11/4/2002

FOR OFFICIAL USE ONLY
Page 29

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

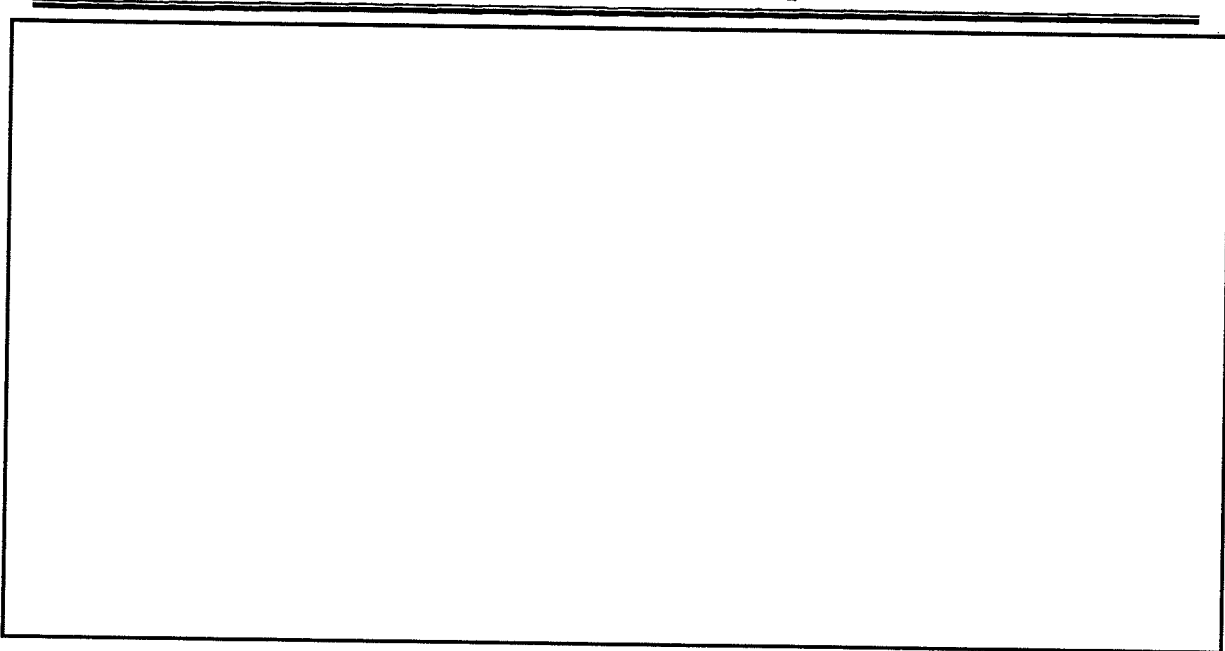
FOR OFFICIAL USE ONLY

Page 30

Revision 6

WORKING DRAFT

FOR OFFICIAL USE ONLY



b2
b7E
b5

11/4/2002

FOR OFFICIAL USE ONLY

Page 31

Revision 6

[redacted] (OGC) (FBI)

From: [redacted] (OGC) (FBI)
Sent: Wednesday, August 30, 2006 12:49 PM
To: KELLEY, PATRICK W. (OGC) (FBI)
Cc: [redacted] (OGC) (FBI); [redacted] (OGC) (FBI); [redacted]
Subject: IDW PIAs

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[Large redacted block]

b5

[redacted]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-28-2007 BY 65179 dmh/bja/cal

b6
b7C



scope1pia.wpd (24 KB)



IDW2.pia.wpd (206 KB)



SARS database in IDW.SPT.wpd (229 KB)
IDW.wpd (30 K...



ISPG approval IDW data sets2.w...



FinCEN data for IDW.txt (6 KB)...



RE National
security Determina..



b7D

THIS IS A PRIVILEGED COMMUNICATION AND IS NOT TO BE FURTHER DISSEMINATED WITHOUT PRIOR OGC APPROVAL.

SENSITIVE BUT UNCLASSIFIED

[redacted] (OGC) (FBI)

From: [redacted] (OGC) (FBI)
Sent: Wednesday, August 30, 2006 12:25 PM
To: [redacted] (OGC) (FBI); KELLEY, PATRICK W. (OGC) (FBI)
Subject: RE: Central Record System

UNCLASSIFIED
NON-RECORD

b6
b7C

FYI. I just got a call from [redacted] at JMD about the article. Her Boss wanted to know which system notice covered IDW. I told her it is covered by CRS. Also explained that national security systems are exempt from E-Gov and that we had done several PIA looks at IDW, even though it's not required under the law.

-----Original Message-----

From: [redacted] (OGC) (FBI)
Sent: Wednesday, August 30, 2006 12:18 PM
To: KELLEY, PATRICK W. (OGC) (FBI)
Cc: [redacted] (OGC) (FBI)
Subject: RE: Central Record System

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-28-2007 BY 65179 dmh/bja/cal

UNCLASSIFIED
NON-RECORD

Done. (Hope springs eternal.)

I'm with [redacted] in view that if everyone [redacted] starts running around with their hair on fire on this, they will just be pouring gas on something that quite possibly would just fade away if we just shrug it off.

-----Original Message-----

From: KELLEY, PATRICK W. (OGC) (FBI)
Sent: Wednesday, August 30, 2006 11:29 AM
To: [redacted] (OGC) (FBI)
Cc: [redacted] (OGC) (FBI)
Subject: Central Record System

b6
b7C

UNCLASSIFIED
NON-RECORD

Bill: can you send [redacted] an electronic copy of the CRS Privacy Act System Notice. She is making noises about it. I'm hoping that after she reads it, she will be mollified. Thanks.

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

[redacted] (OGC) (FBI)

From: [redacted] (OGC) (FBI)
Sent: Thursday, September 07, 2006 8:32 AM
To: KELLEY, PATRICK W. (OGC) (FBI)
Cc: [redacted] (OGC) (FBI); [redacted] (OGC) (FBI); [redacted] (OGC) (FBI)
Subject: FW: IDW PIAs

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-28-2007 BY 65179 dmh/bja/cal

1058805

[Large redacted area]

b5

[Small redacted box]

THIS IS A PRIVILEGED COMMUNICATION AND IS NOT TO BE FURTHER DISSEMINATED WITHOUT PRIOR OGC APPROVAL.

b6
b7C

-----Original Message-----

From: GRIGG, G. CLAYTON (CTD) (FBI)
Sent: Wednesday, September 06, 2006 6:20 PM
To: [redacted] (OGC) (FBI); [redacted] (ITSD)(FBI)
Cc: [redacted] (OGC) (FBI); [redacted] (OGC) (FBI); [redacted] (OGC) (FBI); HARRINGTON, T. J. (CTD) (FBI)
Subject: RE: IDW PIAs

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

b5

[Large redacted area]

G. Clayton Grigg

Acting Director
Foreign Terrorist Tracking Task Force (FTTTF)
Counterterrorism Division (CTD)
<http://ctd.fbinet.fbi/fttf/>

(703) 553- [redacted] Office)
(202) [redacted]
(877) [redacted]
[redacted] fbi.gov (Blackberry UNCLASS)

b6
b7C
b2

-----Original Message-----

From: [redacted] (OGC) (FBI)
Sent: Wednesday, September 06, 2006 2:53 PM
To: [redacted] (ITSD)(FBI); GRIGG, G. CLAYTON (CTD) (FBI)
Cc: [redacted] (OGC) (FBI); [redacted] (OGC) (FBI); [redacted] (OGC) (FBI)
Subject: RE: IDW PIAs

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

b5

-----Original Message-----

From: [redacted] (ITSD)(FBI)
Sent: Wednesday, September 06, 2006 8:48 AM
To: [redacted] (OGC) (FBI); [redacted] (OGC) (FBI)
Subject: RE: IDW PIAs

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Thank you for taking care of this matter in my absence.

[redacted]
202 [redacted]
1-877- [redacted] (P)
Public Internet e-mail [redacted]@ic.fbi.gov

-----Original Message-----

From: [redacted] (OGC) (FBI)
Sent: Thursday, August 31, 2006 3:54 PM
To: [redacted] (OGC) (FBI); GRIGG, G. CLAYTON (CTD) (FBI); [redacted] (ITSD)(FBI); KELLEY, PATRICK W. (OGC) (FBI); [redacted] (OGC) (FBI); [redacted] (ITSD) (FBI); AZMI, ZALMAI (DO) (FBI); [redacted] (OGC) (FBI); ISRAEL, JEROME W.
Subject: RE: IDW PIAs

b6
b7C
b2

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

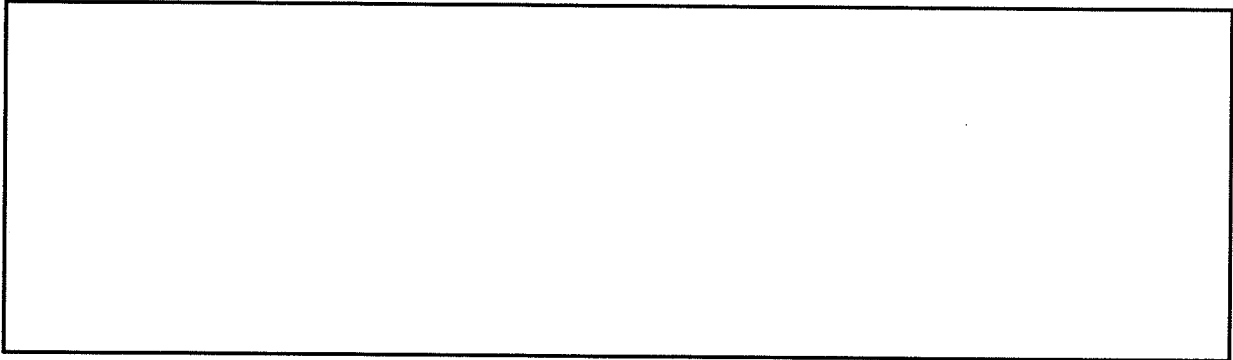
b5

-----Original Message-----

From: [redacted] OGC (FBI)
Sent: Wednesday, August 30, 2006 4:35 PM
To: GRIGG, G. CLAYTON (CTD) (FBI) [redacted] (ITSD) (FBI) [redacted] (OGC) (FBI); KELLEY, PATRICK W. (OGC) (FBI) [redacted] (OGC) (FBI); ISRAEL, JEROME W. (ITSD) (FBI); AZMI, ZALMAI (DO) (FBI)
Subject: IDW PIAs

b6
b7c

SENSITIVE BUT UNCLASSIFIED
NON-RECORD



b5

THIS IS A PRIVILEGED COMMUNICATION AND IS NOT TO BE FURTHER
DISSEMINATED WITHOUT PRIOR OGC APPROVAL.

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 03/25/2005

To: Office of the CIO

Attn: CIO Zalmi Azmi

Mr

Mr

Dr

b6
b7C

Counterterrorism

Attn: AD Willie T. Hulon
DAD Donald N. Van Duyn
DAD T.J. Harrington
A/U G. Clayton Grigg

Records Management

Attn: AD William L. Hooton

From: Directorate of Intelligence

Intelligence Issues Group/1B268

Contact: SSA [redacted] /202-324-[redacted]

b6
b7C
b2

Approved By: Baginski Maureen A
Solomon Jonathan I

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

Drafted By: [redacted]

DATE 08-28-2007 BY 65179 dmh/bja/cal

b6
b7C

Case ID #: 66F-HQ-C1434337 (Pending)

Title: ISPG APPROVAL OF REQUEST FOR
INCLUSION OF ADDITIONAL DATA SETS
IN IDW/SPT

Synopsis: The Information Sharing Policy Group (ISPG) approves the immediate addition of seven (7) new data sets for inclusion in the Special Projects Team (SPT) accesses of the Investigative Data Warehouse (IDW). This data will support ongoing operational needs of the Counterterrorism Division (CTD) and all other IDW users.

Reference: 66F-HQ-1321794 Serial 194

Details: CTD has an operational need to apply the advanced features of the IDW system across a broader set of data. By adding these additional data sources, CTD will be able to uncover new criminal and terrorist links and activities. The enhanced results will contribute significantly to the FBI counterterrorism effort.

The ISPG has reviewed the data approval requests and ensured that all relevant Office of General Counsel (OGC) privacy impact assessments, interests of all operational divisions and specific records management issues have been addressed. The ISPG

To: Office of the CIO From: Directorate of Intelligence
Re: 66F-HQ-C1434337, 03/25/2005

approves the immediate addition of the following seven (7) data sets with appropriate updates for use in IDW/SPT.

1.

[Redacted]

b2
b7E

2.

[Redacted]

b2
b7E

3.

[Redacted]

b2
b7E

4.

[Redacted]

b2
b7E

5.

[Redacted]

b2
b7E

6.

[Redacted]

b2
b7E

7.

[Redacted]

b2
b7E

The above data sources are currently owned and licensed by CTD and used for CT work. Data quality and currency is not validated prior or during system loading. Newer editions of the sources will be loaded and the older editions will continue to be

To: Office of the CIO From: Directorate of Intelligence
Re: 66F-HQ-C1434337, 03/25/2005

part of the IDW/SPT analyses. Retention of older data permits retrospective analysis.

Technical implementation may be either as an adjunct system accessible through IDW/SPT or as an integral part of the underlying, searchable federated data stores of IDW/SPT. This data approval does not obligate funds or resources for the technical activities that are required to implement and support system loading and related activities.

Records Management Division (RMD) will provide guidance to IDW/SPT concerning specific retention, disposal, and archiving for this data and the results of analysis derived from this data.

To: Office of the CIO From: Directorate of Intelligence
Re: 66F-HQ-C1434337, 03/25/2005

LEAD(s):

Set Lead 1: (Action)

RECORDS MANAGEMENT

AT WASHINGTON, DC

Provide guidance to IDW/SPT concerning specific retention, disposal, and archiving for the data and results of analysis derived from the data.

Set Lead 2: (Info)

COUNTERTERRORISM

AT WASHINGTON, DC

Read and clear.

Set Lead 3: (Info)

DIRECTOR'S OFFICE

AT CIO, DC

Read and clear.

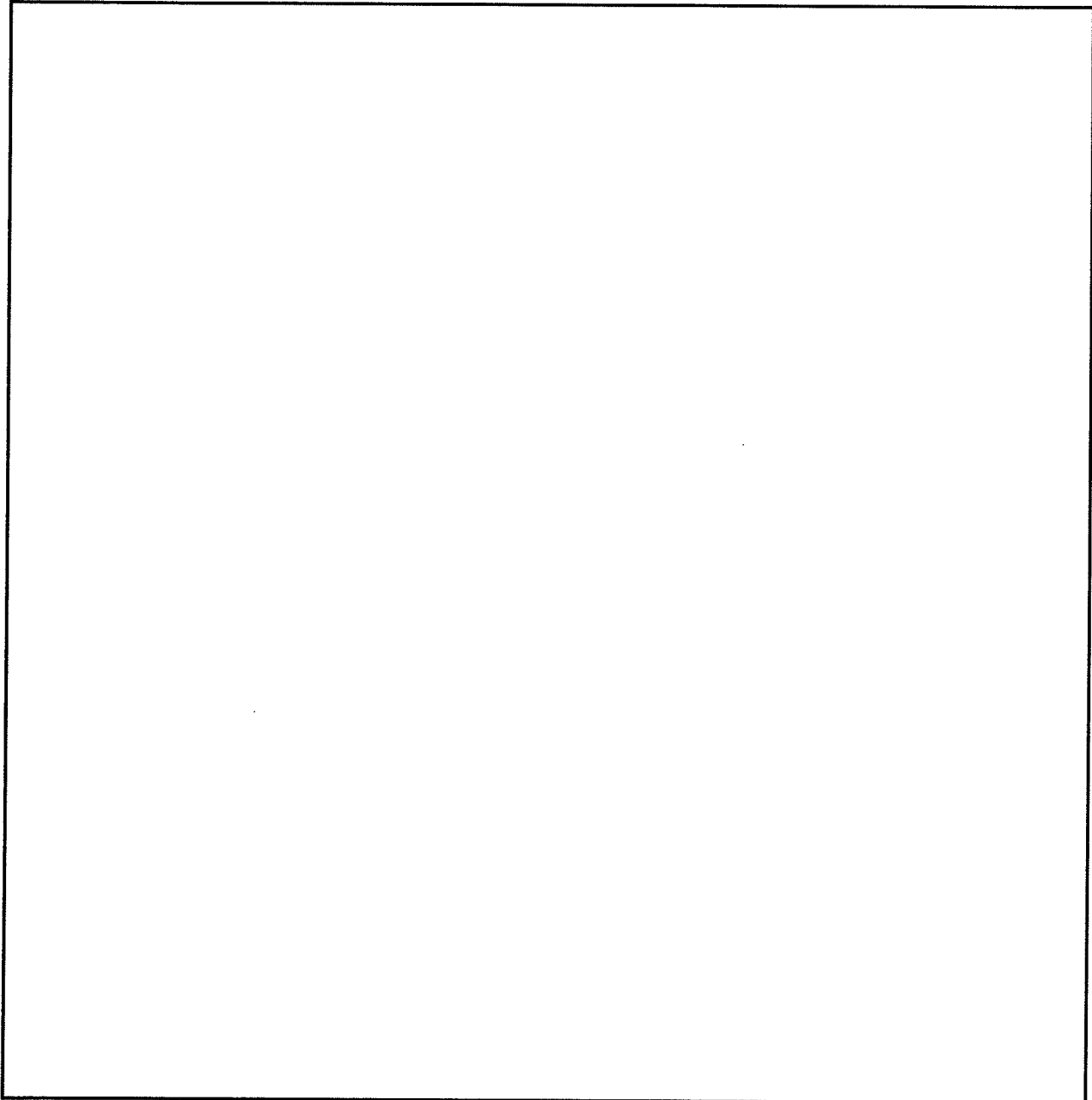
◆◆

[Redacted] Div04) (FBI); [Redacted] Div00) (FBI); [Redacted]
[Redacted] (Div00) (FBI); [Redacted] (Div04) (FBI); LAPERRIERE, CONRAD L
(Div04) (FBI); [Redacted] (Div00); [Redacted] (HO) (FBI); [Redacted]
[Redacted] (DIV00); [Redacted] Div00); [Redacted] Div00)(FBI); [Redacted]
[Redacted] (HN) (FBI); [Redacted] [Redacted] Div00) (FBI)
[Redacted]

b6
b7c

**SENSITIVE BUT UNCLASSIFIED
NON-RECORD**

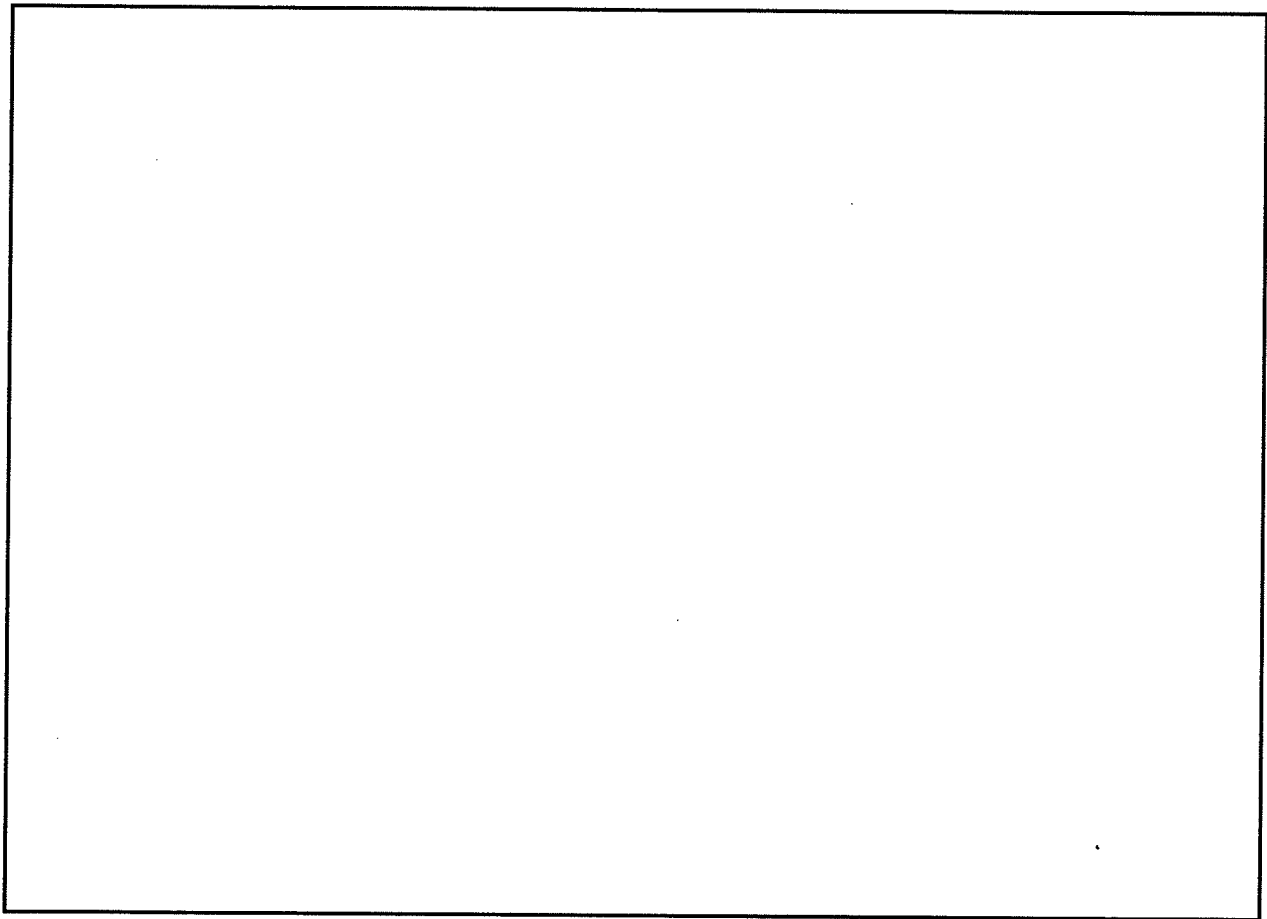
OTHER O/S



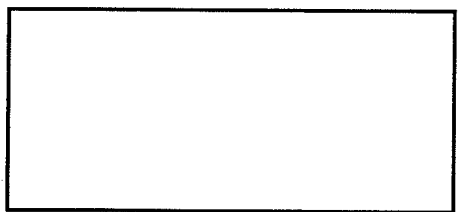
10/27/2006

On January 25, 2004, IDW 1.0 was successfully deployed providing users with access to CT/CI ECF and UNI data, [redacted] IntelPlus file rooms, SAMNET, JICI scanned CT documents, open source news, and VGTOF using the [redacted] and retrieval tools. Training was deployed throughout the field for Field Intelligence Group personnel. To date, 485 accounts have been issued and CounterTerrorism Division has plans to request 4,200 accounts for members of the Joint Terrorism Task Force members through the field. The IDW-Integration environment was established and is ready for final security testing.

b2
b7E



OTHER O/S



OTHER O/S

SENSITIVE BUT UNCLASSIFIED

10/27/2006

UNCLASSIFIED // FOR OFFICIAL USE ONLY

Investigative Data Warehouse Integration System (IDW-I)

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

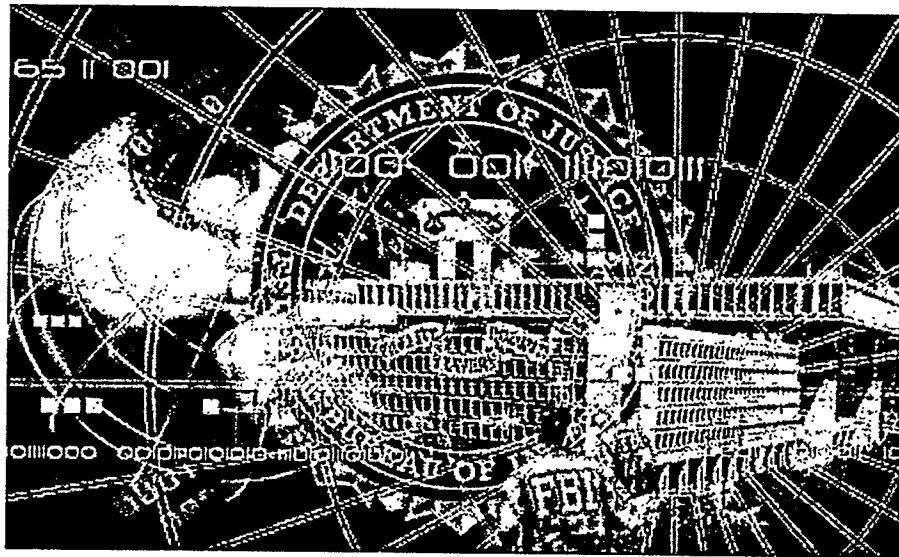
DATE 01-07-2008 BY 65179 DMH/BJA/CAL

System Security Plan

22 April 04

Version 0.5

**FEDERAL BUREAU OF INVESTIGATION
INFORMATION RESOURCES DIVISION
DATA AND INFORMATION MANAGEMENT SECTION**



**INVESTIGATIVE DATA WAREHOUSE INTEGRATION
SYSTEM (IDW-I)**

SYSTEM SECURITY PLAN

DOCUMENT VERSION 0.6

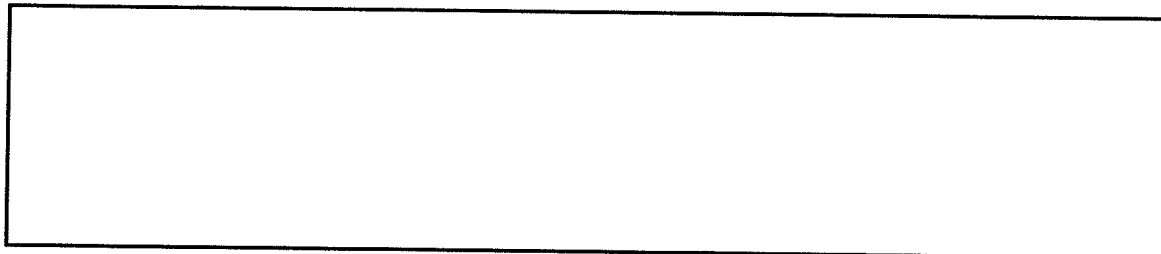
22 APRIL 04

UNCLASSIFIED // FOR OFFICIAL USE ONLY

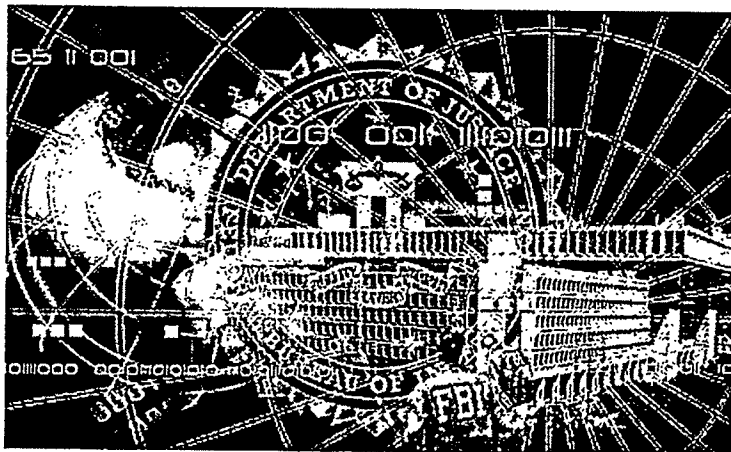
DATASET NAME	DATA SOURCE	CLASSIFICATION
ACS Electronic Case Files (ECF)	FBI Automated Case System (ACS)	Secret and below
IntelPlus Filerooms	FBI IntelPlus	Secret and below
SAMNet	FBI Secure Automated Messaging Network (SAMNet)	Secret and below
VGTOF	FBI National Crime Information Center (NCIC)	SBU
JICI	FBI Records Management Division (RMD), Document Laboratory (DocLab), FBIHQ	Secret and below
Open Source News	MiTAP	Unclassified

b2
b7E

Table 3.5.1 IDW-I Data Sets



FEDERAL BUREAU OF INVESTIGATION
INFORMATION RESOURCES DIVISION
DATA AND INFORMATION MANAGEMENT SECTION



INVESTIGATIVE DATA WAREHOUSE INTEGRATION

SYSTEM (IDW-I)
SYSTEM SECURITY PLAN

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-07-2008 BY 65179 DMH/BJA/CAL

DOCUMENT VERSION 1.0
03 NOVEMBER 2004

DATASET NAME	DATA SOURCE	CLASSIFICATION
ACS Electronic Case Files (ECF)	FBI Automated Case System (ACS)	Secret and below
IntelPlus Filerooms	FBI IntelPlus	Secret and below
SAMNet	FBI Secure Automated Messaging Network (SAMNet)	Secret and below
VGTOF	FBI National Crime Information Center (NCIC)	SBU
JICI	FBI Records Management Division (RMD), Document Laboratory (DocLab), FBIHQ	Secret and below
Open Source News	MiTAP	Unclassified

Table 3.5.1 IDW-I Data Sets

b2
b7E

UNCLASSIFIED//FOR OFFICIAL USE ONLY

FEDERAL BUREAU OF INVESTIGATION

OFFICE OF THE PROGRAM MANAGEMENT EXECUTIVE



ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-07-2008 BY 65179 DMH/BJA/CAL

Security Concept of Operations (S-CONOPS) Investigative Data Warehouse (IDW) Program

Document Version 1.2

November 29, 2004

i

UNCLASSIFIED//FOR OFFICIAL USE ONLY



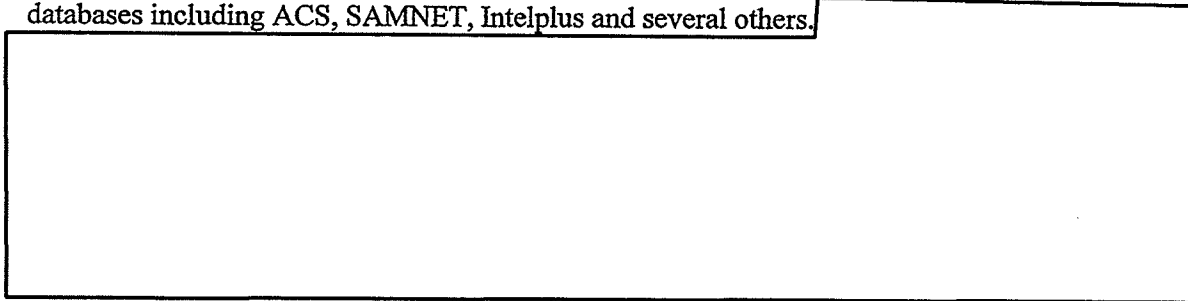
The table below lists the data and sources for the Operational Subsystem.

DATASET NAME	DATA SOURCE	CLASSIFICATION
ACS Electronic Case Files (ECF)	FBI Automated Case Support (ACS)	Secret and below
IntelPlus Filerooms	FBI IntelPlus	Secret and below
SAMNet	FBI Secure Automated Messaging Network (SAMNet)	Secret and below
VGTOF	FBI National Crime Information Center (NCIC)	SBU
JICI	FBI Records Management Division (RMD), Document Laboratory (DocLab), FBIHQ	Secret and below
Open Source News	MiTAP	Unclassified

b2
b7E

Operational Subsystem Data Sources

The data flow begins at the external data sources. These sources include various FBI databases including ACS, SAMNET, Intelplus and several others.



b2
b7E