DOT/FAA/CT-ACD33089/10

FAA WJH Technical Center
00093301

# ANALYSIS OF HELIPORT ENVIRONMENTAL DATA, INTRACOASTAL CITY, LA

Rosanne M. Weiss

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July 1991

Engineering, Research, and Development Service
Concepts Analysis Division
FAA Technical Center
Atlantic City International Airport, N.J. 08405

**Technical Report Documentation Page**

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16. Abstract


During a two day period in May 1988, heliport environmental data were collected at Petroleum Helicopter Incorporated's Heliport in Intracoastal City, LA. The purpose of this data collection activity was to gather measurements of rotorwash at a heavy use heliport frequented by larger helicopters, with higher gross weights than observed during previous data collection activities. During this operation, ten wind vector transmitters were situated at various locations around the facility in order to gather information to describe the rotorwash induced wind speed and direction changes.

Technical Report DOT/FAA/CT-TN89/43 documents the results of this data collection activity.

This report provides the data plots generated from the data analysis procedures.

The results of this study will be considered in future modifications of the Federal Aviation Administration (FAA) Heliport Design Advisory Circular (AC) 150/5390-2.


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# EXECUTIVE SUMMARY

During 2 days in May 1988, heliport environmental data were collected at Petroleum Helicopter Incorporated's Heliport in Intracoastal City, LA. The purpose of this data collection activity was to collect data to obtain unobtrusive operational measures of rotorwash from maneuvering helicopters at a heavy use facility, frequented by larger/heavier helicopters than those seen during previous data collection activities at New York's Wall Street Heliport and Indianapolis Downtown Heliport during the summer of 1987. (See Technical Report DOT/FAA/CT-TN87/54, I, "Analysis of Helicopter Environmental Data: Indianapolis Downtown Heliport, Wall Street Heliport Volume I summary"). The two parameters collected were wind speed and direction.

Ten wind vector transmitters were placed strategically around the facility in order to collect data from the most active pads as well as from the normal approach/departure area. The data collection activity was conducted only during day light hours under visual meteorological conditions.

Technical Report, DOT/FAA/CT-TN89/43, documents the results of this activity. The locations of the sensors around the heliport, the heliport environment in terms of wind speed and direction, expert observations, and data collection procedures are discussed in the report.

That report concluded that the winds generated by the larger helicopters had a stronger effect on surface wind direction than on surface wind velocity when

the helicopter was maneuvering out of ground effect. Forward movement of the helicopter in the approach or departure area had a greater impact on wind direction shifts than on wind velocity changes.

This report presents the actual data plots produced during the analysis process.

# APPENDIX A

Intracoastal City Approaches for 3000-7000 Pound Aircraft,

Line Numbering Indicates Order of Collection

The figures found on pages A1 to A18 configuration A approaches where all ten sensors were applicable.

The figures found on pages A19 and A20 represent configuration B approaches in which only sensors 5, 6, 9, and 10 were active.

The figures found on pages A21 to A27 represent configuration D approaches where sensors 1 through 6 were active.

The figures found on pages A28 to A36 represent configuration F approaches where sensors 1, 2, 7, and 8 were active.

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# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

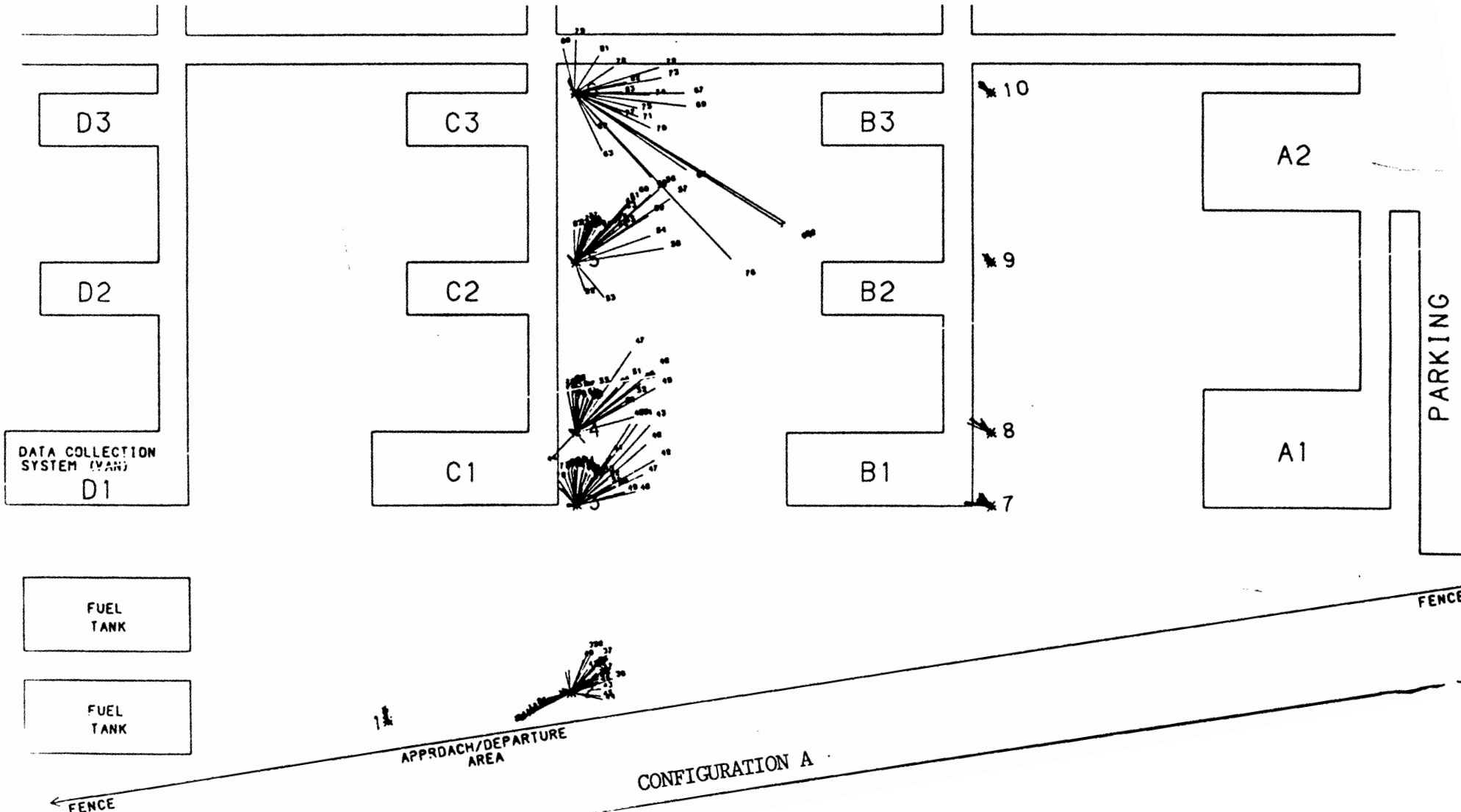
INPUT FILE : ICC007.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
* SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N E S W
CALM
WIND DIRECTION




CONFIGURATION A

INPUT FILE : 1CC008.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
M SENSOR

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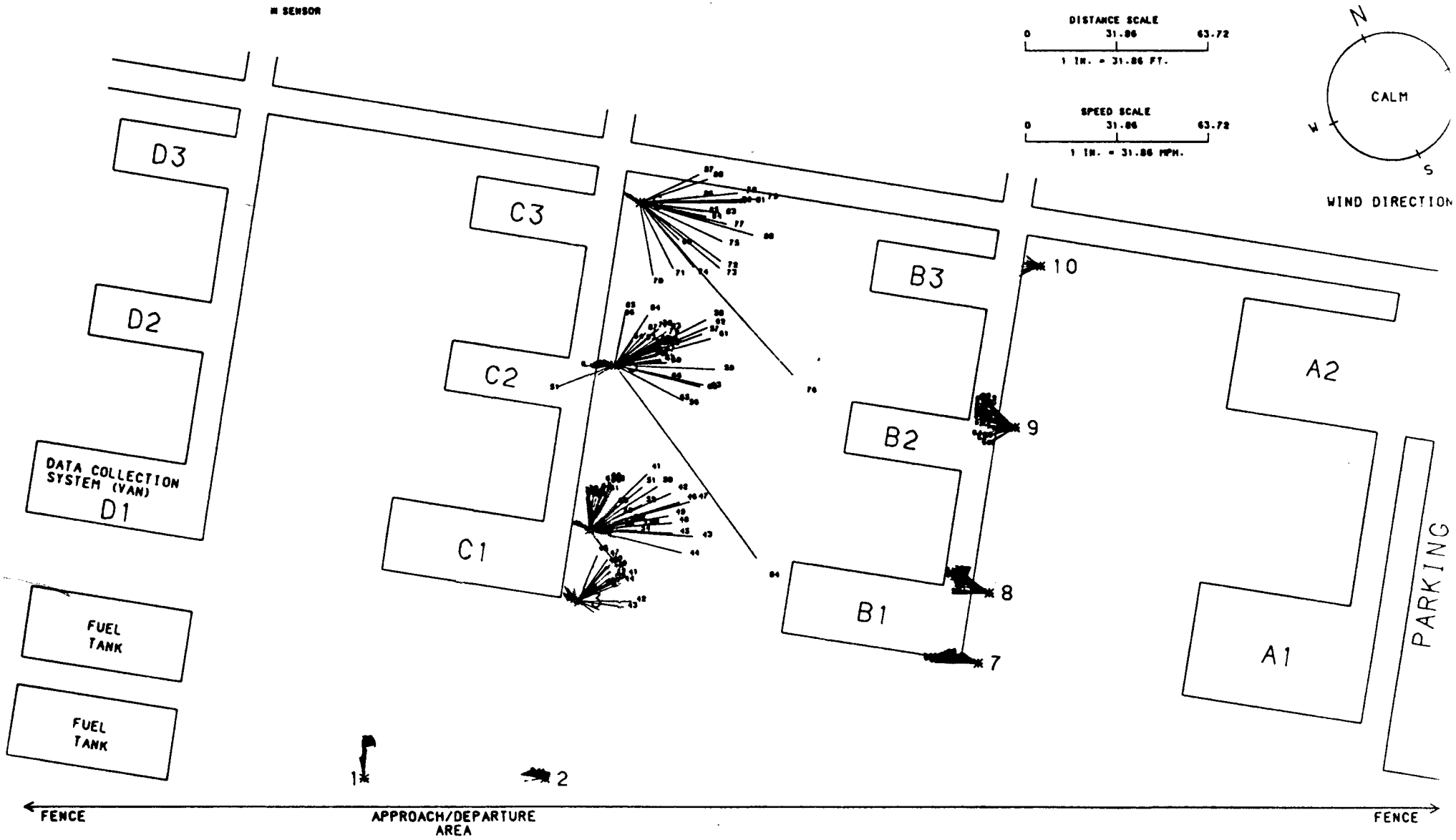
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A

A2

INPUT FILE : 1CC013.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : T-STAR
GROSS WEIGHT : 5,291 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
M SENSOR

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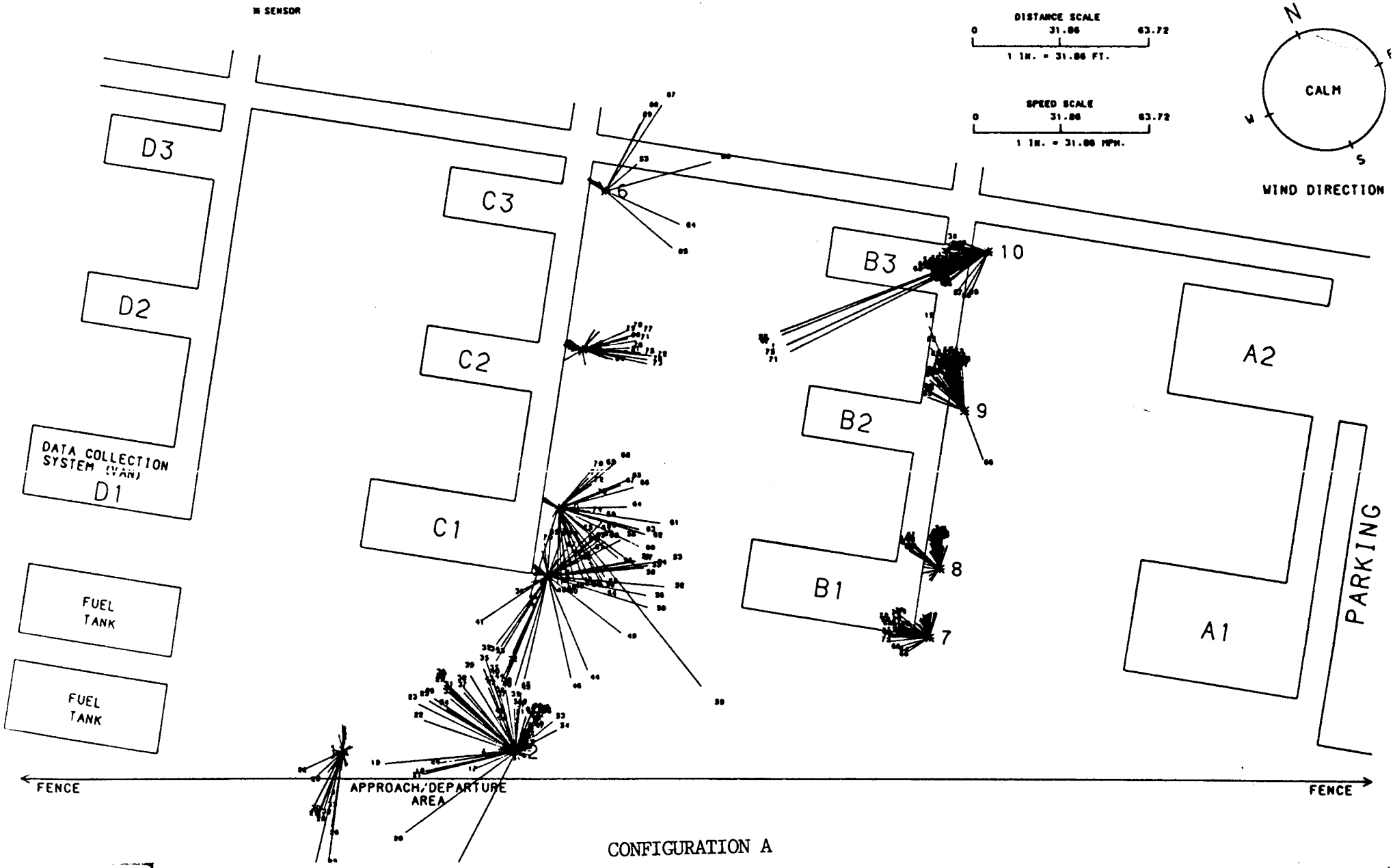
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

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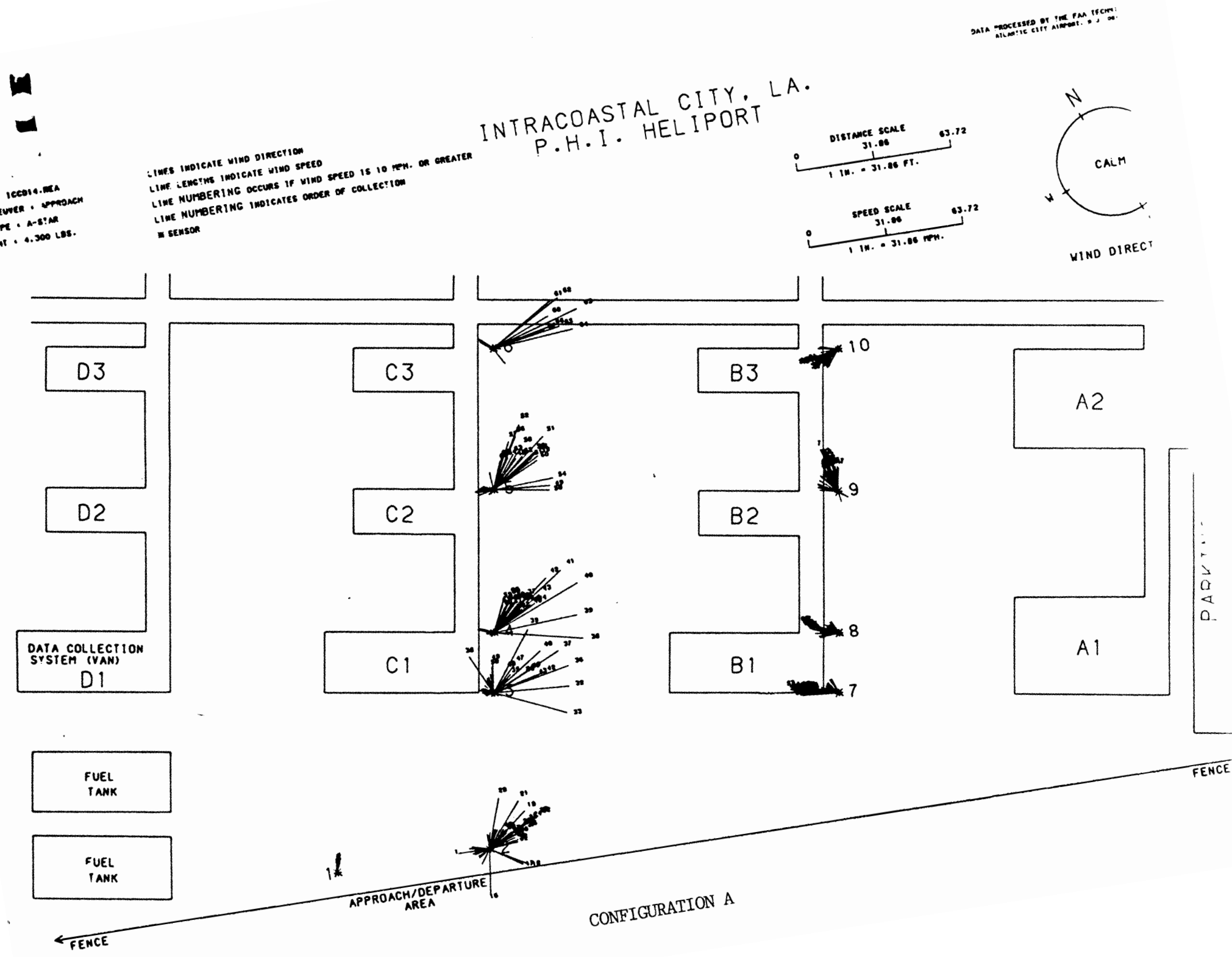


CONFIGURATION A

INPUT FILE : ICC018.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : LONG RANGER
GROSS WEIGHT : 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
W SENSOR

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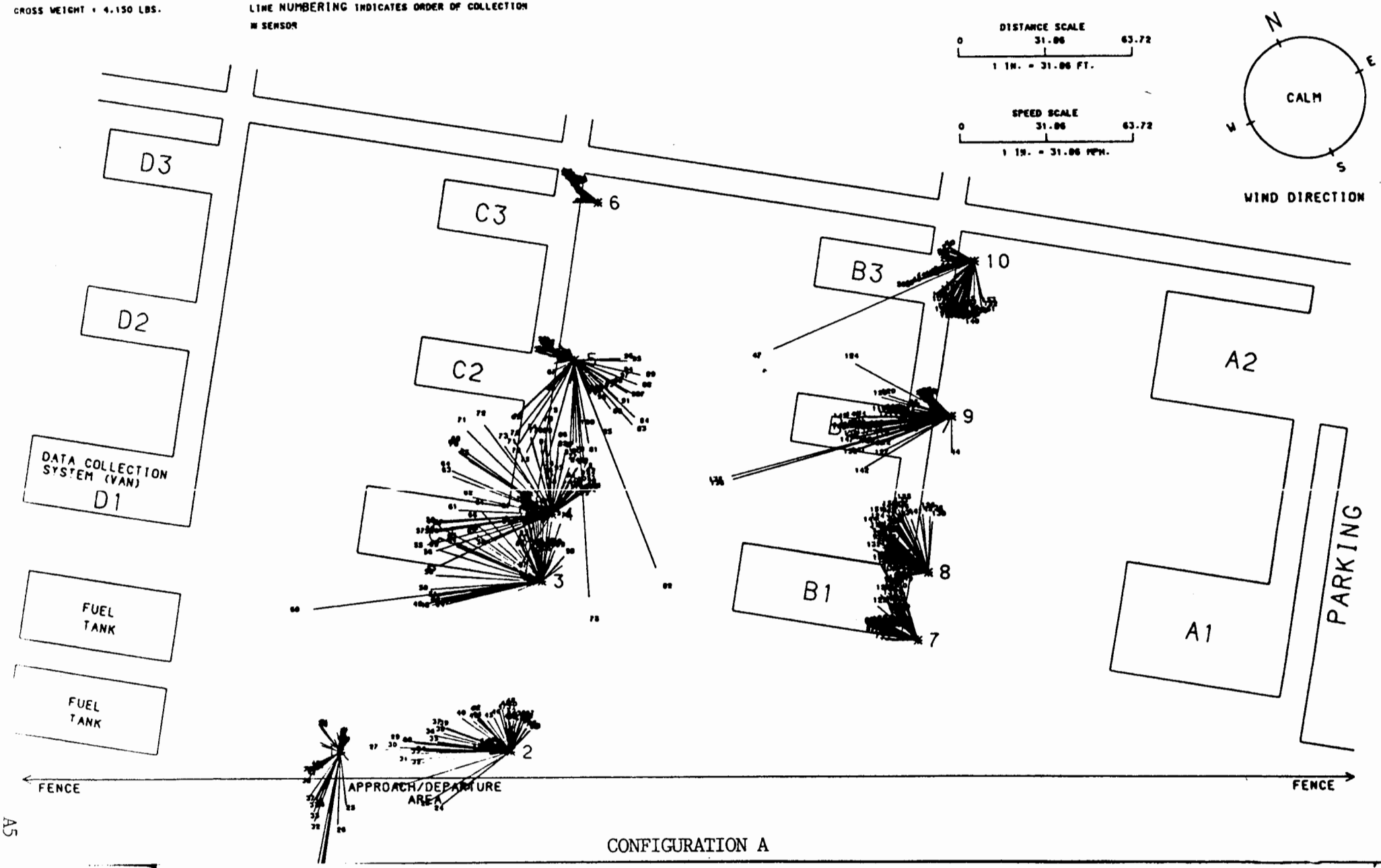
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A

INPUT FILE : 1CC021.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
IN SENSOR

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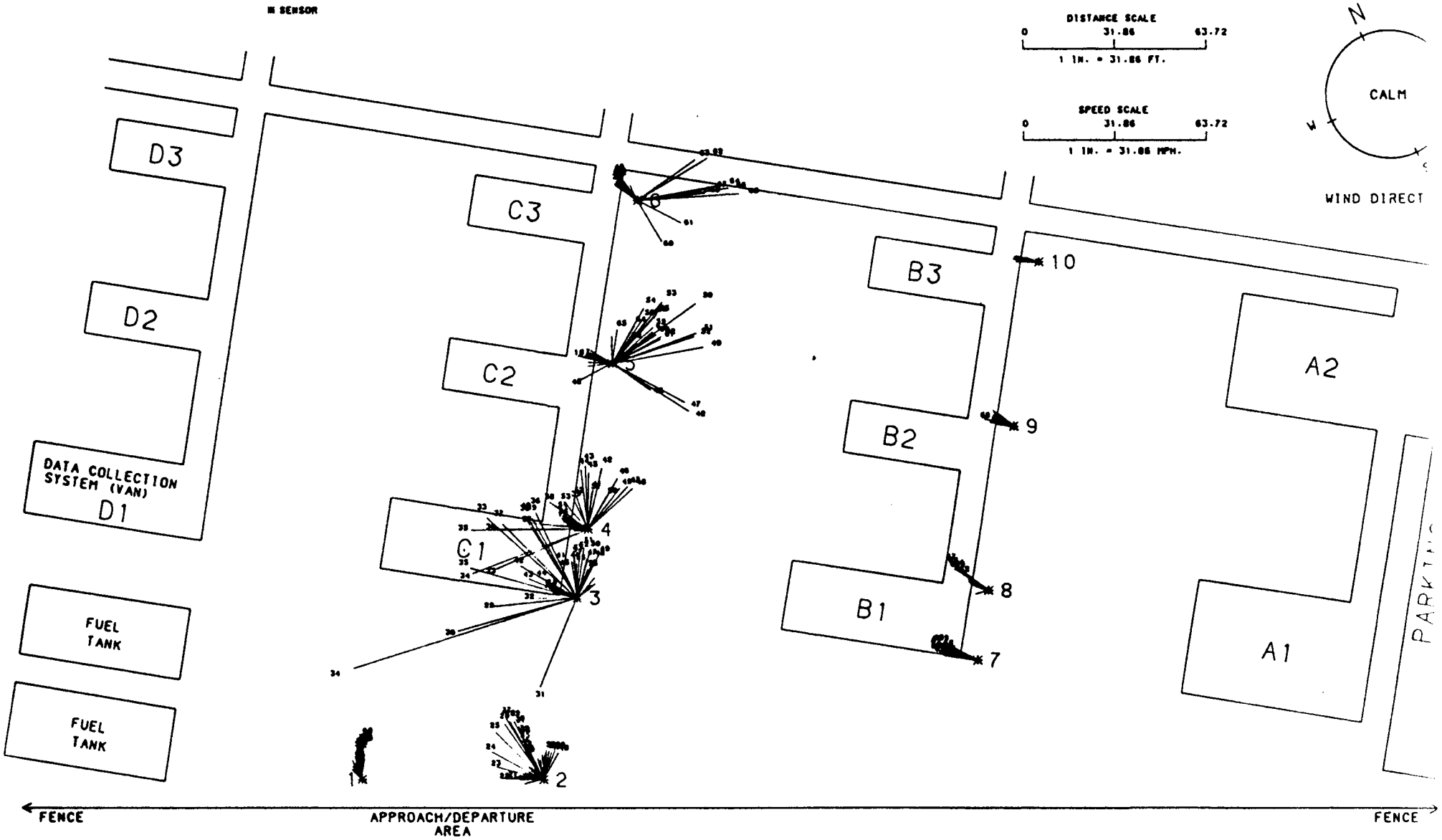
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A

INPUT FILE : 1CC025.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR

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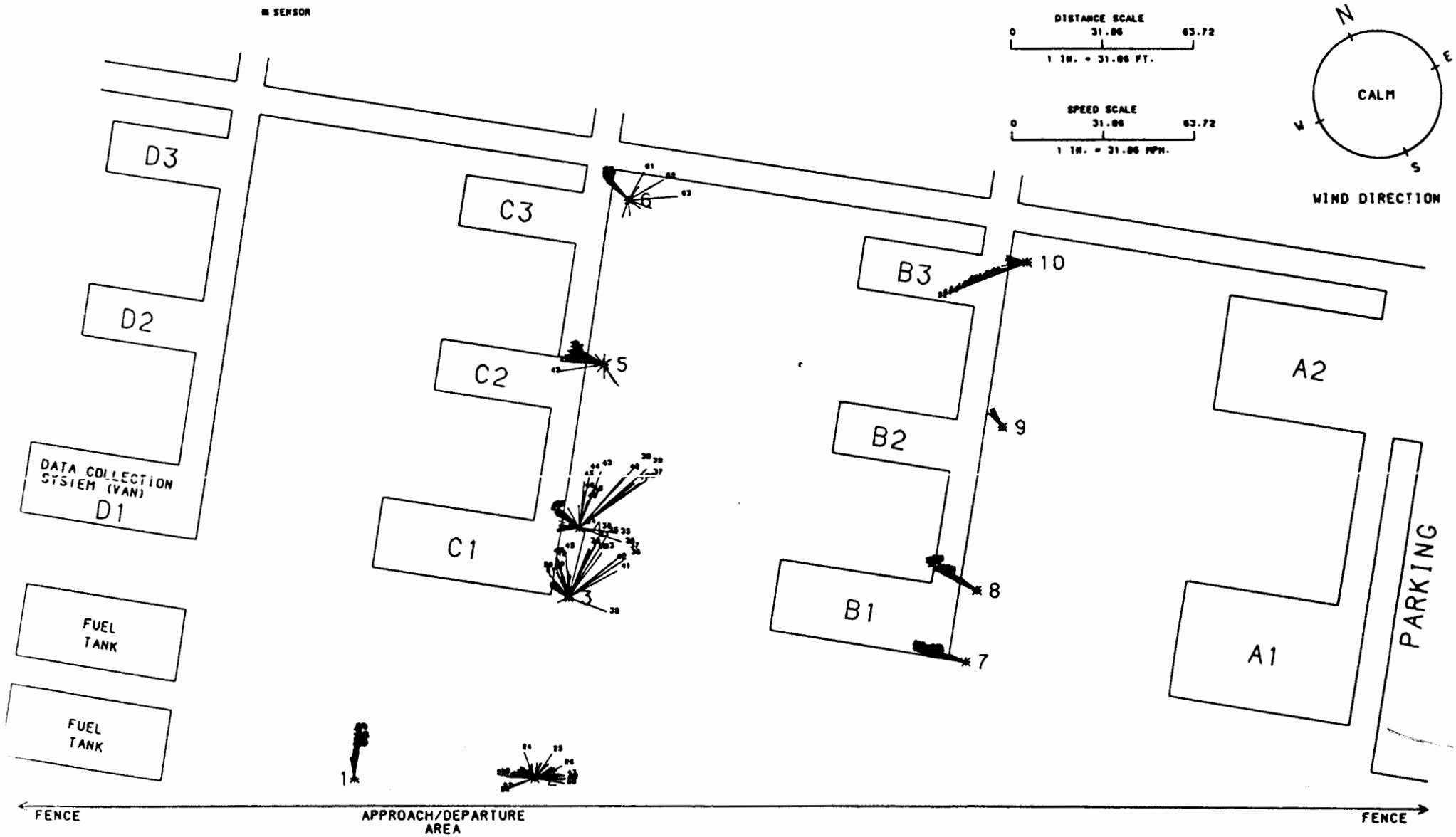
# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

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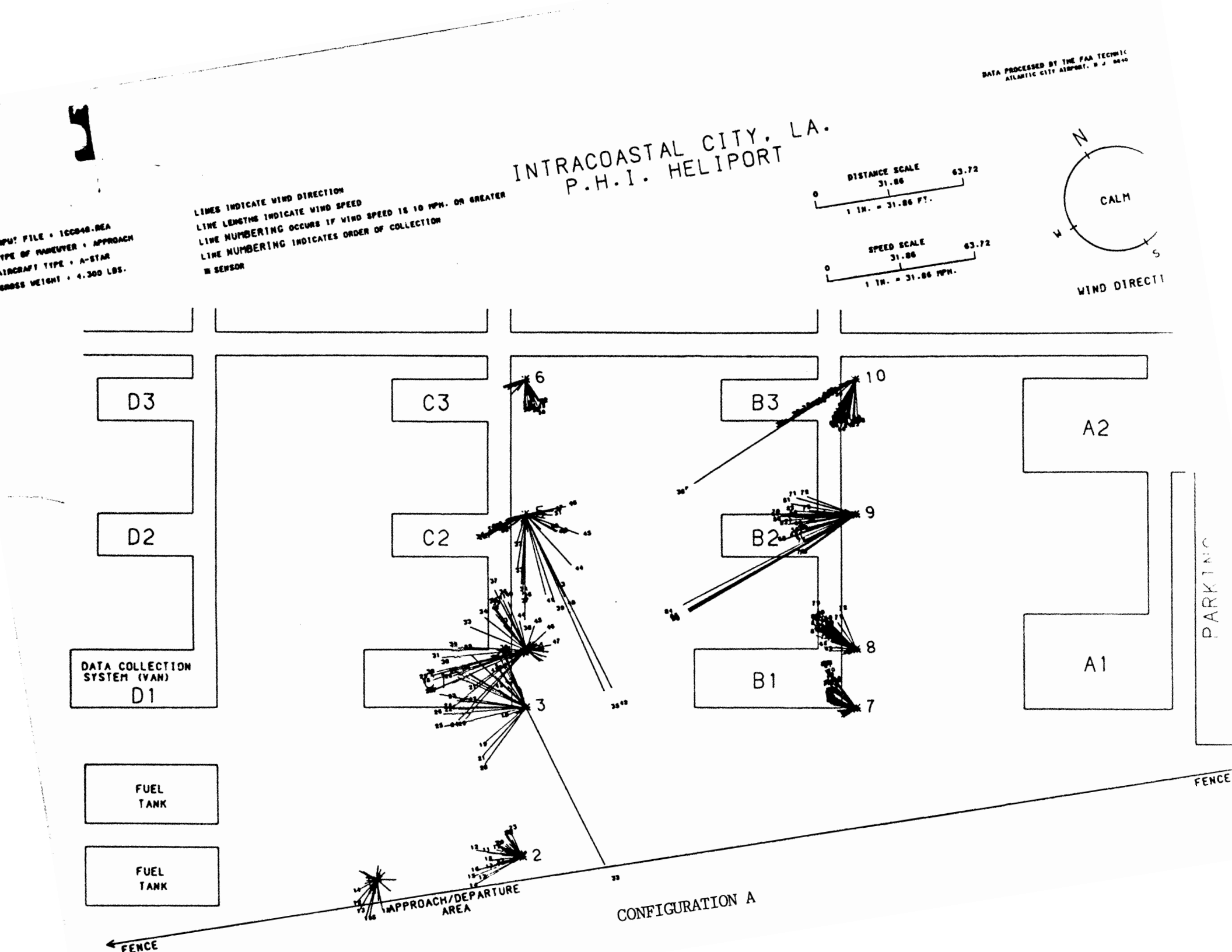
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
DATA PROCESSED BY THE FAA TECHNIC
ATLANTIC CITY AIRPORT, N.J.
INPUT FILE : 1CC040.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
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DISTANCE SCALE
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63.72
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1 IN. = 31.86 FT.
SPEED SCALE
31.86
63.72
0
1 IN. = 31.86 MPH.
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C2
B3
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B1
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A1
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FUEL TANK
FUEL TANK
PARKING
FENCE
FENCE
APPROACH/DEPARTURE AREA
CONFIGURATION A

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# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

UT FILE : ICC031.REA
E OF MANEUVER : APPROACH
RCRAFT TYPE : A-STAR
OSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N E S W
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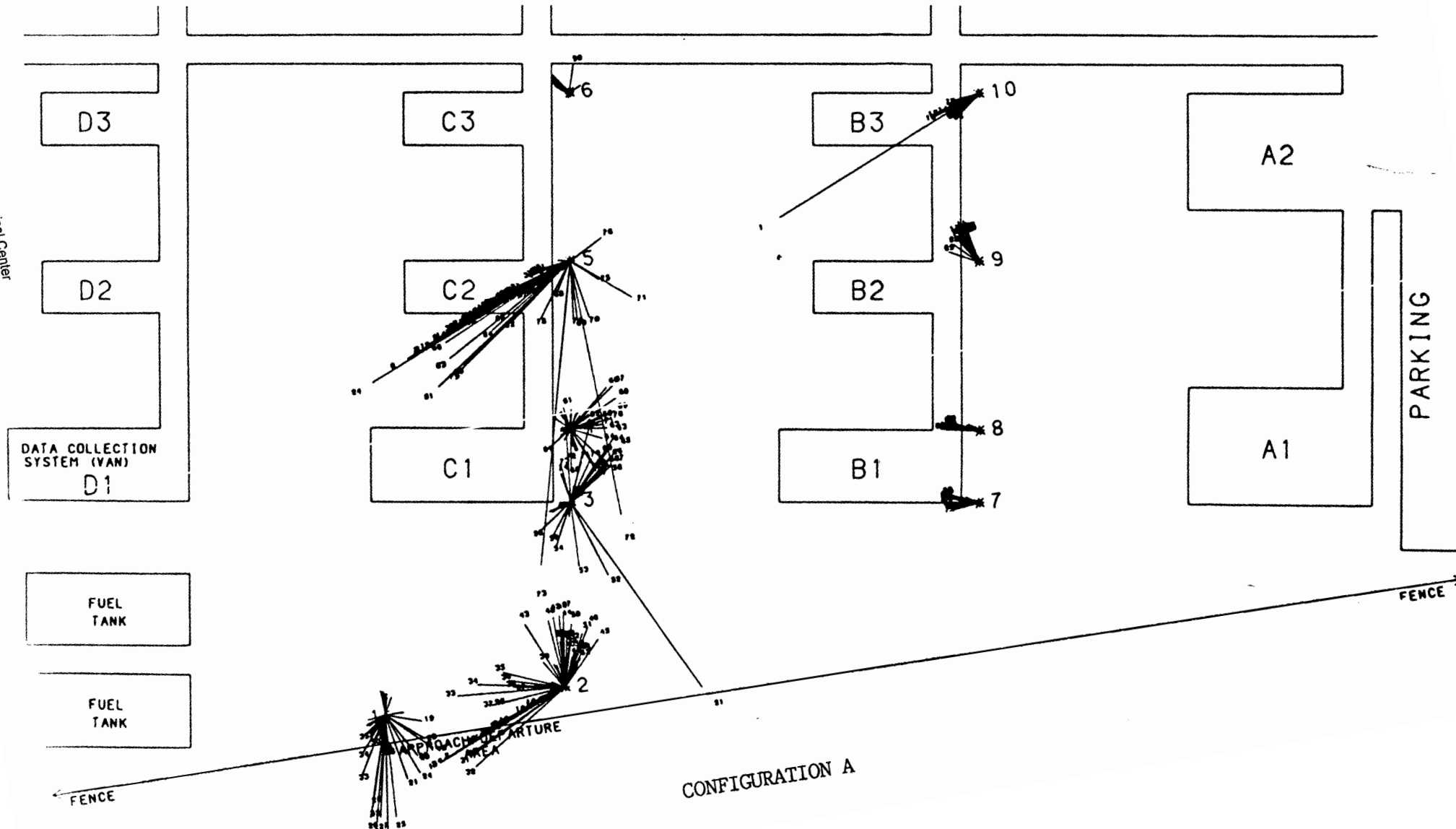
WIND DIRECTION

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# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

INPUT FILE : ICCB5F.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

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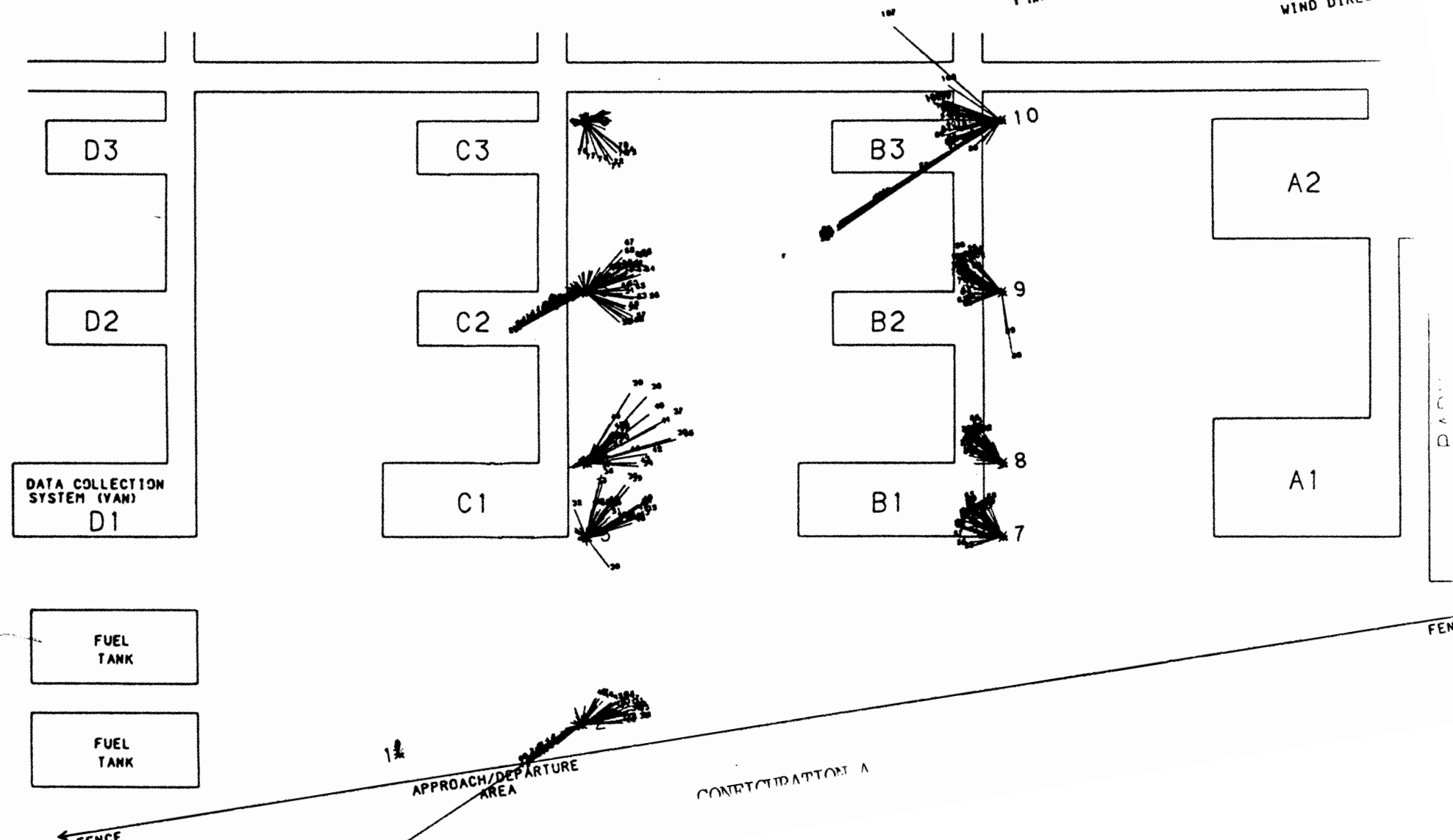

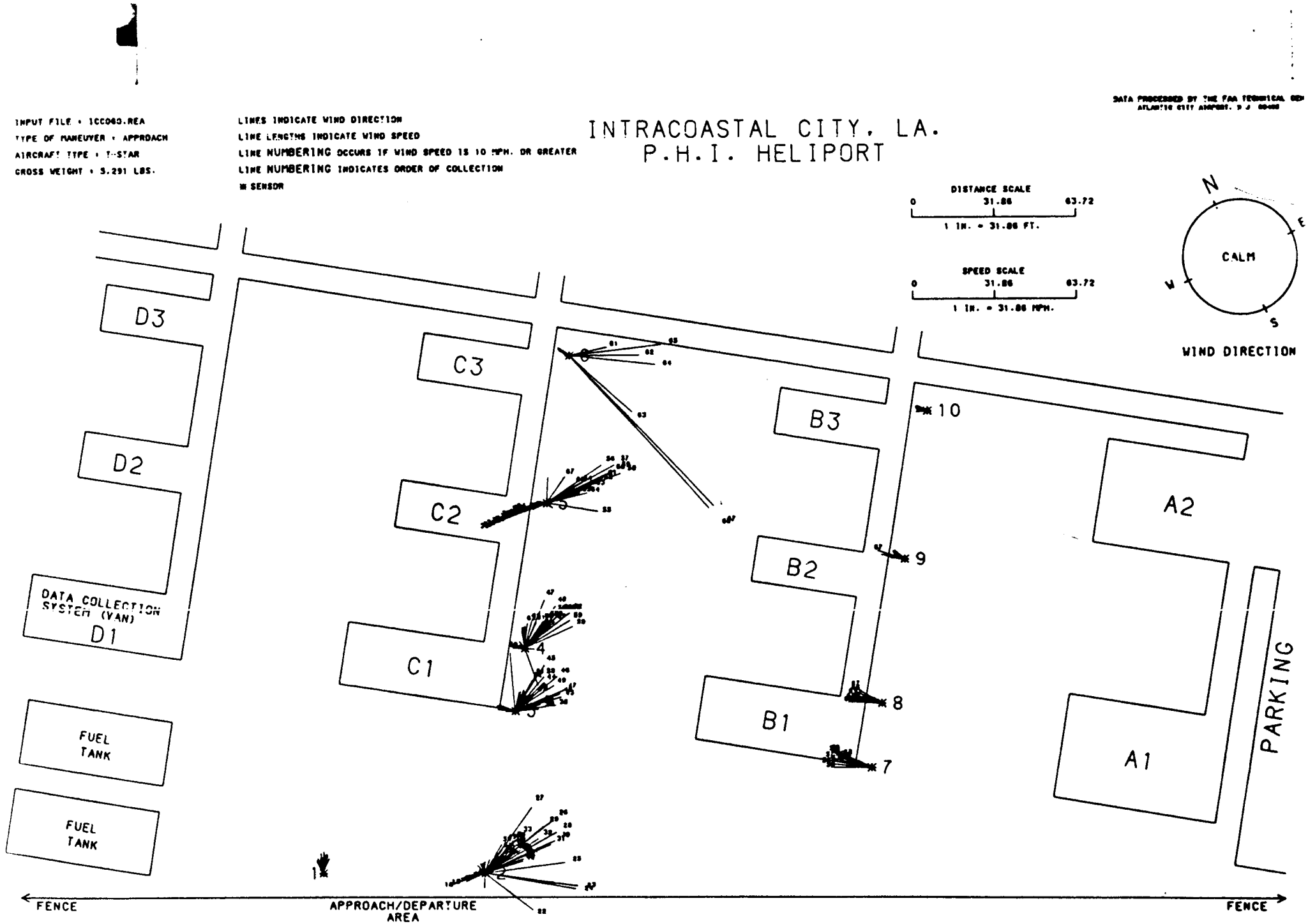


CONFIGURATION A

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# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

NT FILE : 1CC067.REA
PE OF MANEUVER : APPROACH
RCRAFT TYPE : LONG RANGER
ROSS WEIGHT : 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

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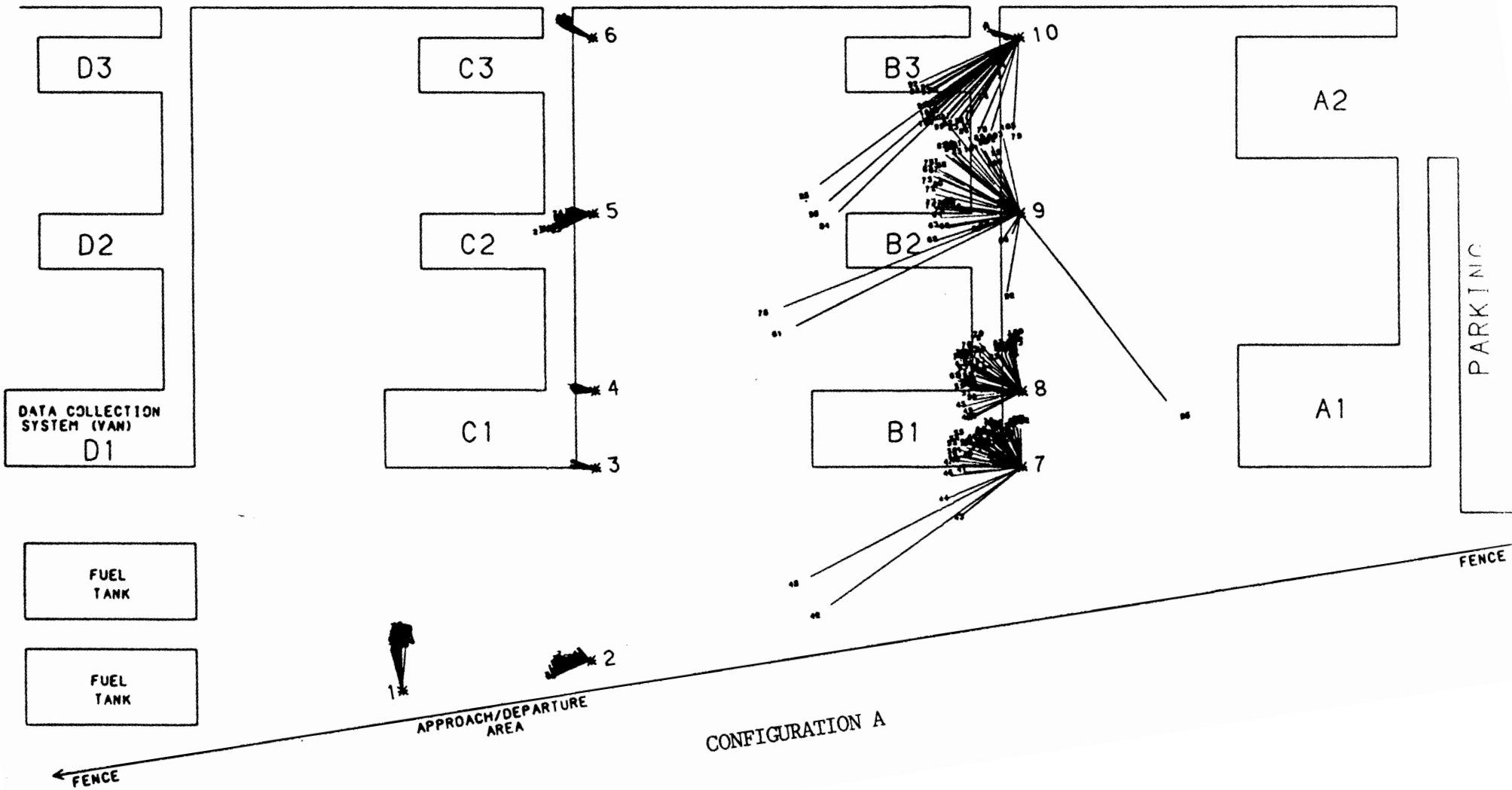


CONFIGURATION A

INPUT FILE : ICC071.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
⊠ SENSOR

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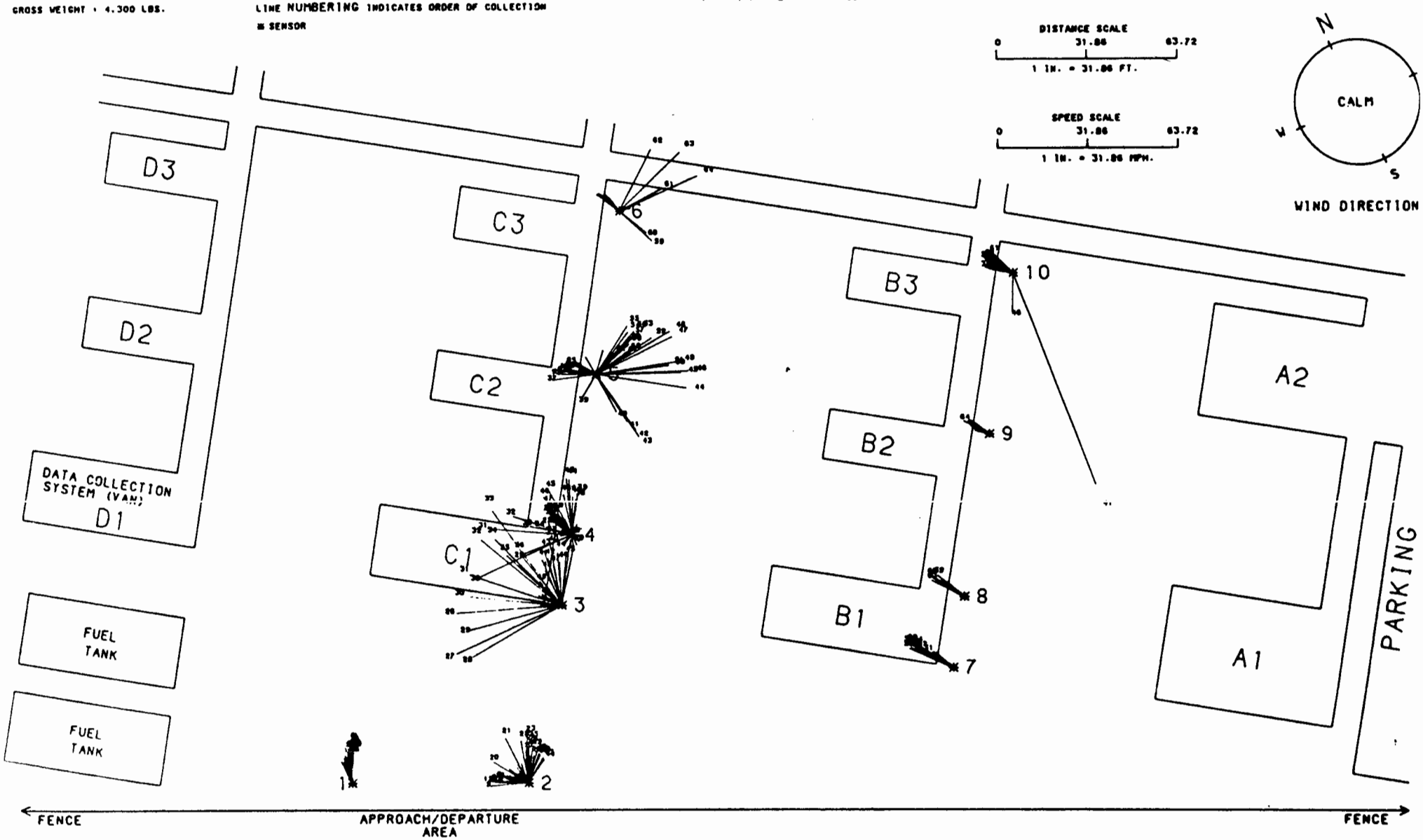


CONFIGURATION A

INPUT FILE : 1CC075.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

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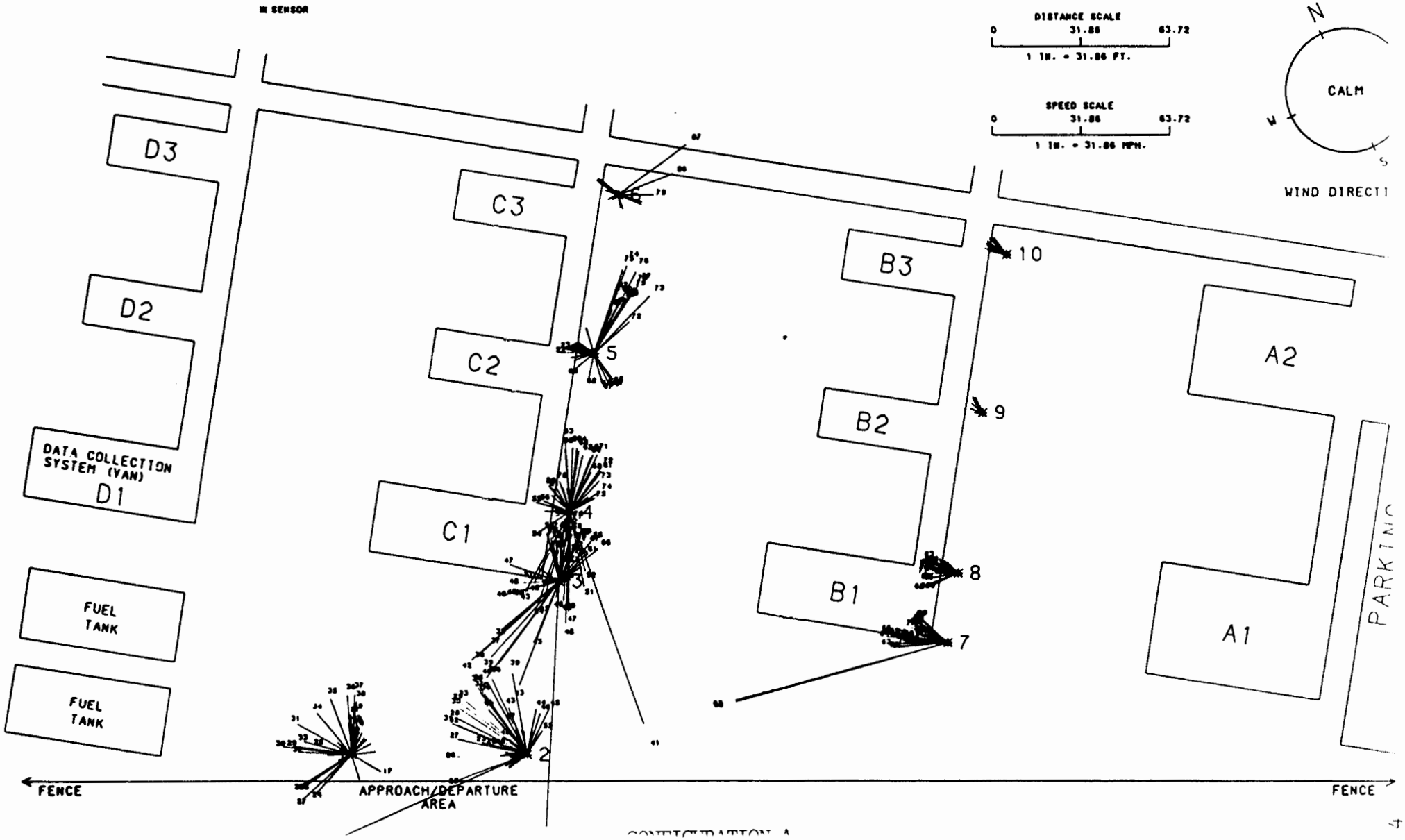


CONFIGURATION A

INPUT FILE : ICCOBD.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
IN SENSOR

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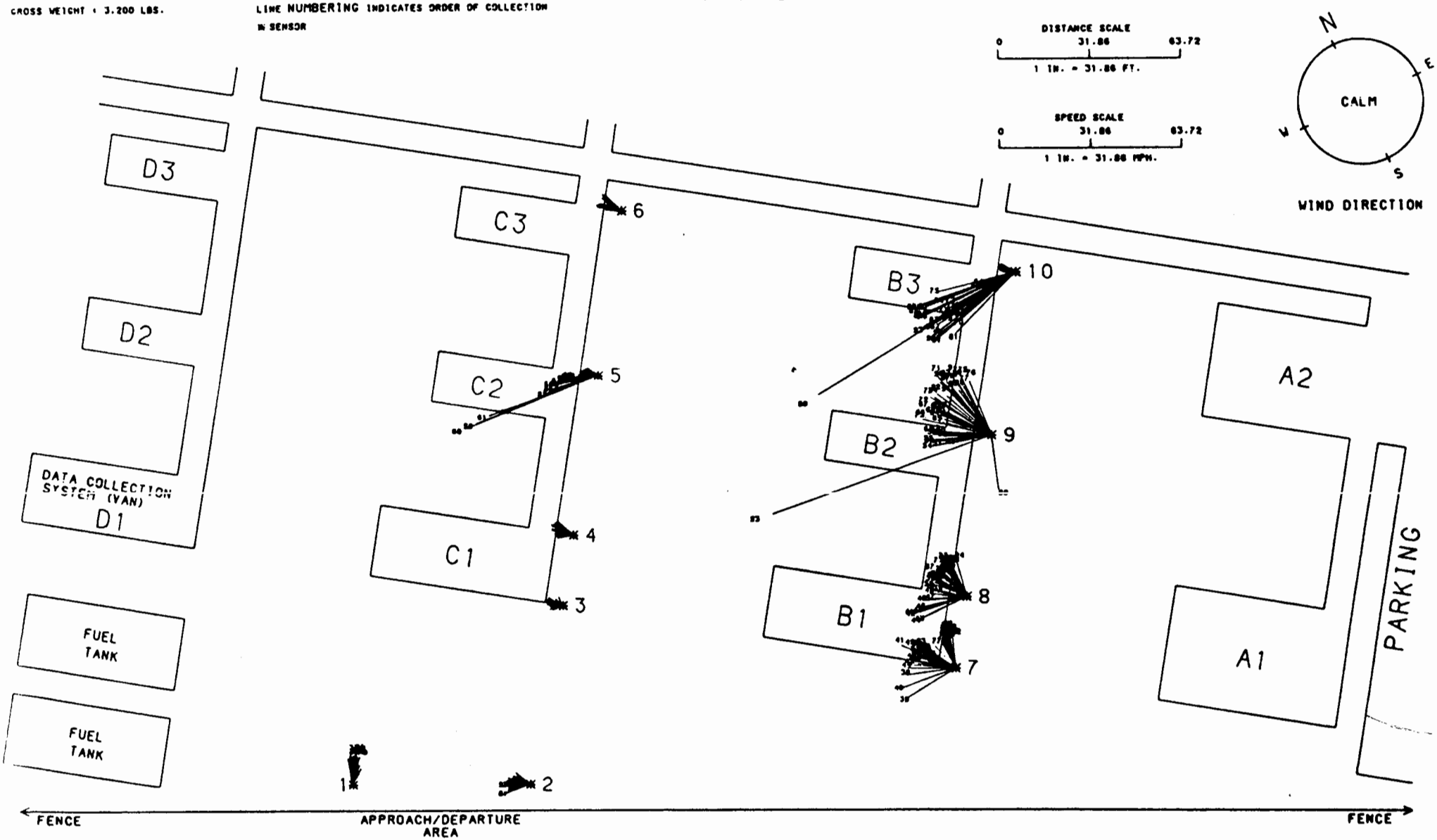


CONFIGURATION A

INPUT FILE : ICC087.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

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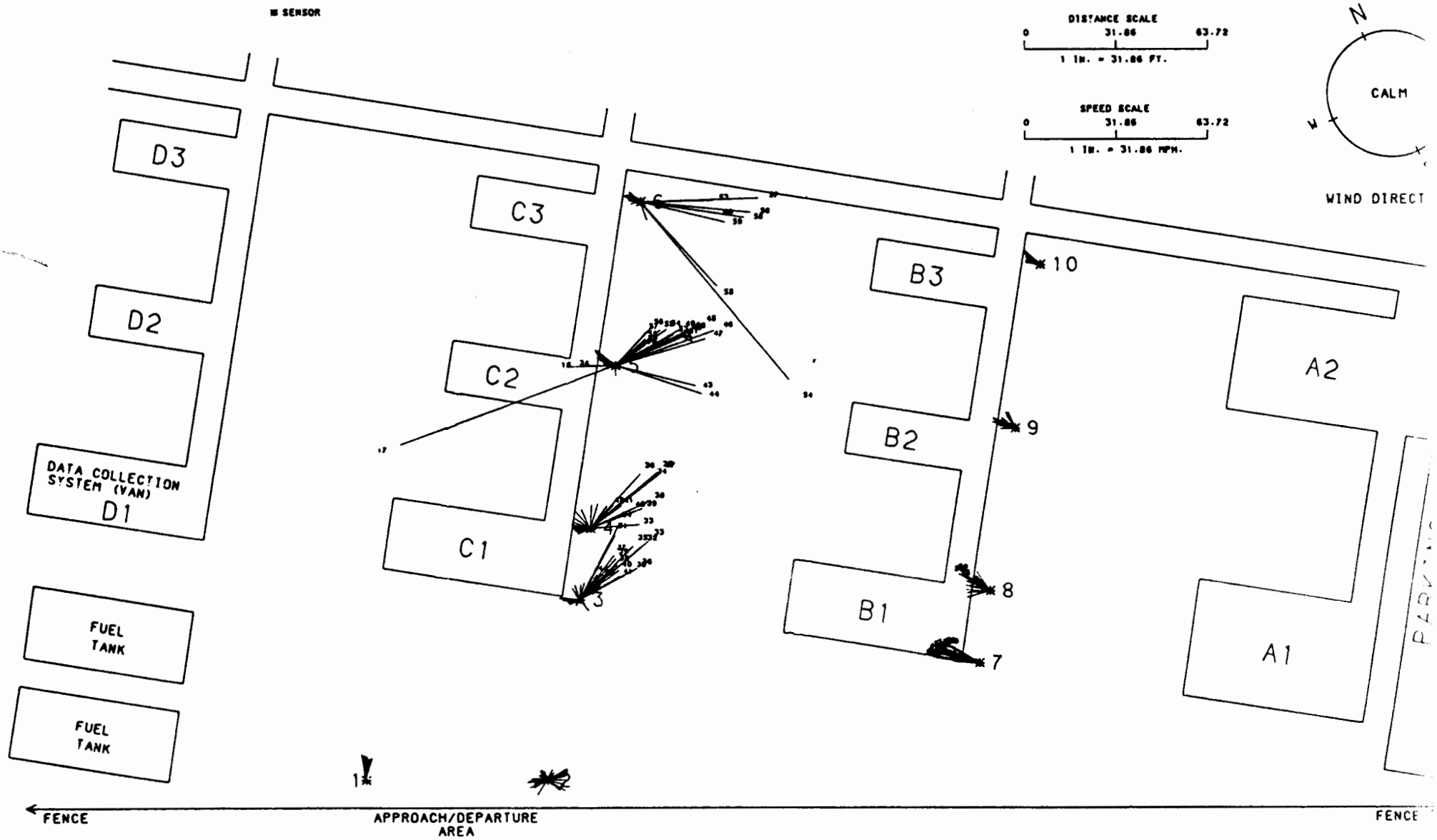
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A

INPUT FILE : ICC090.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
W SENSOR

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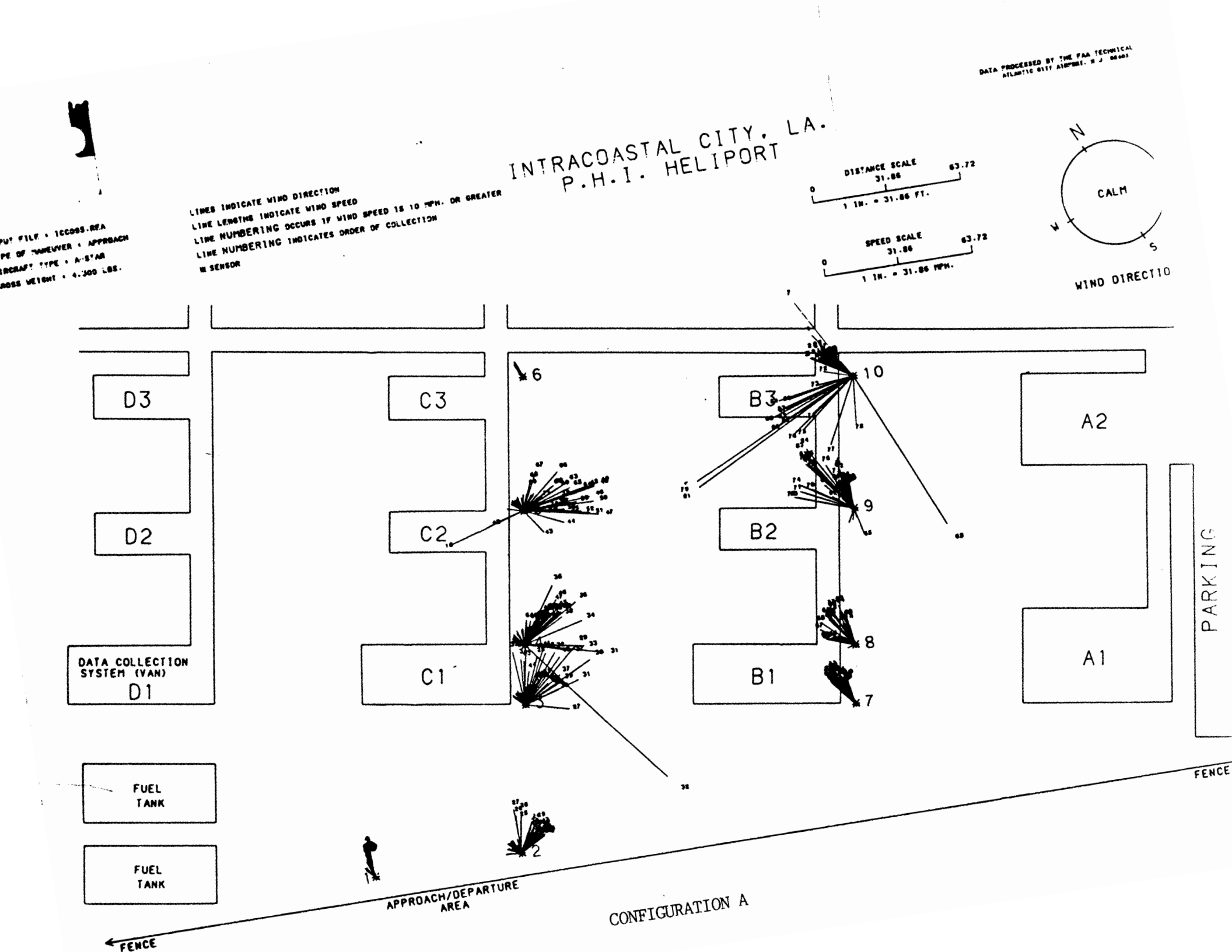
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

CONFIGURATION A




CONFIGURATION A

INPUT FILE : ICC043.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

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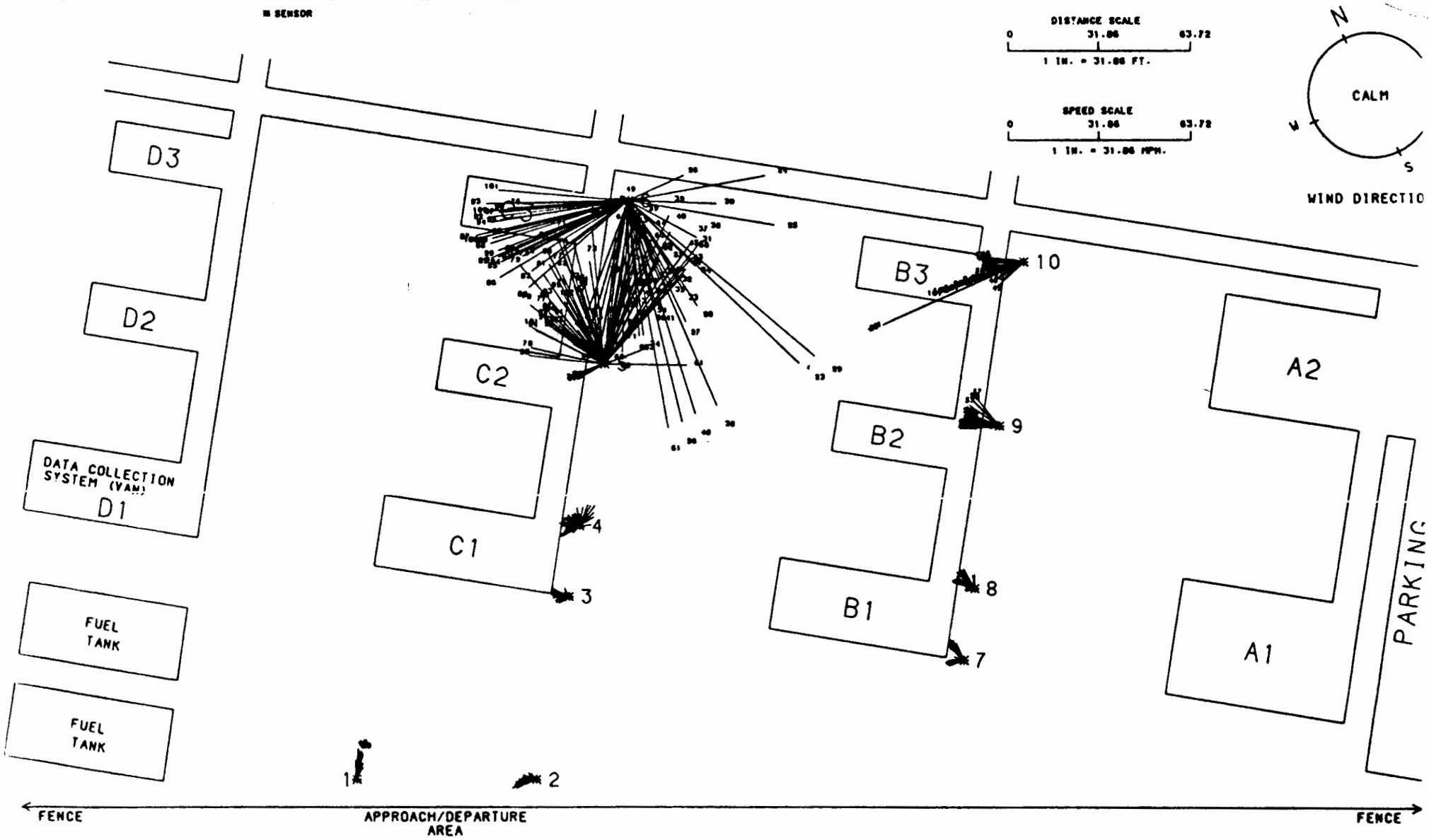
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION B

INPUT FILE : 1CC036.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : LONG RANGER
GROSS WEIGHT : 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

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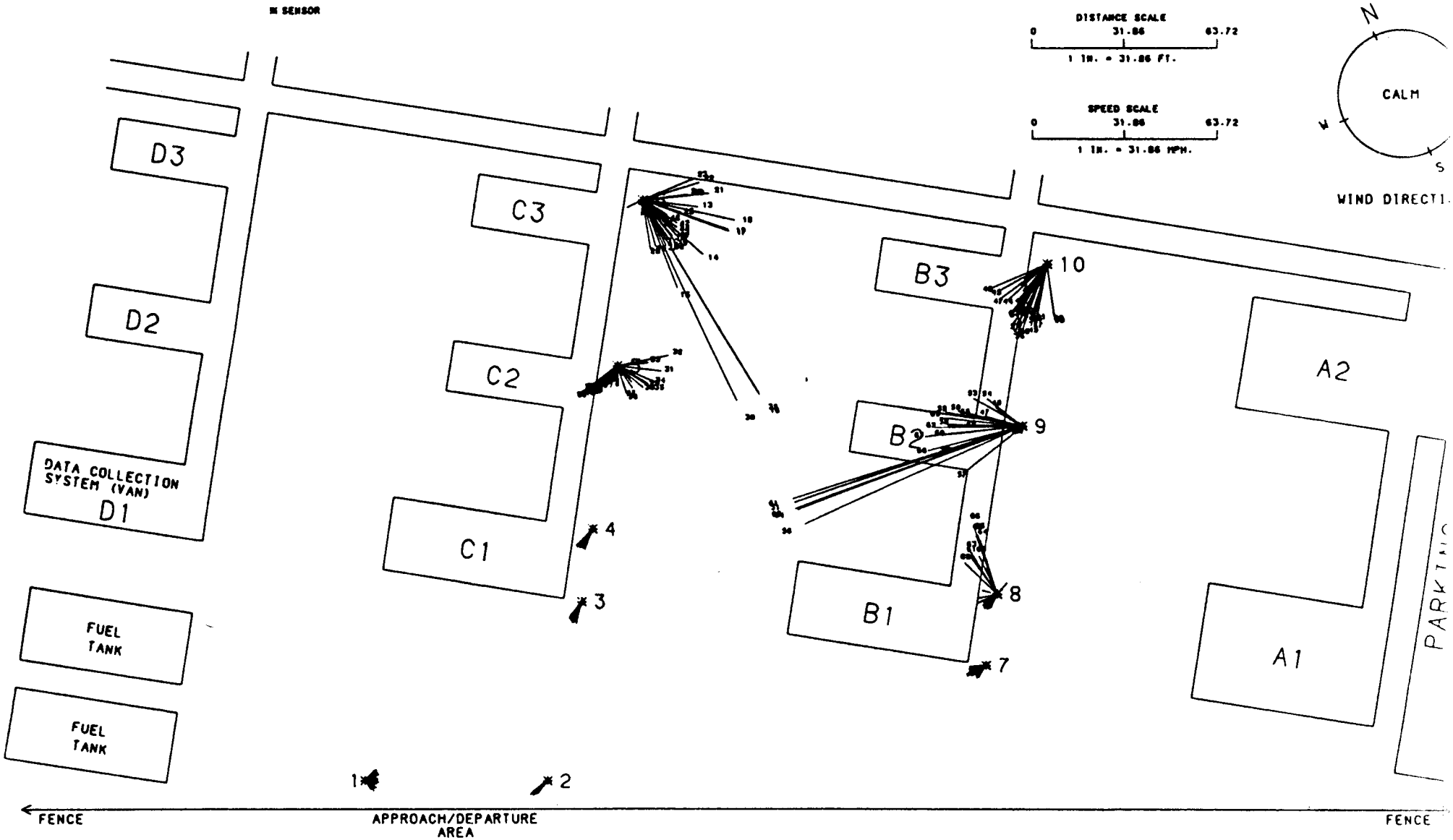
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION B

INPUT FILE : 1CC022.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : LONG RANGER
GROSS WEIGHT : 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
* SENSOR

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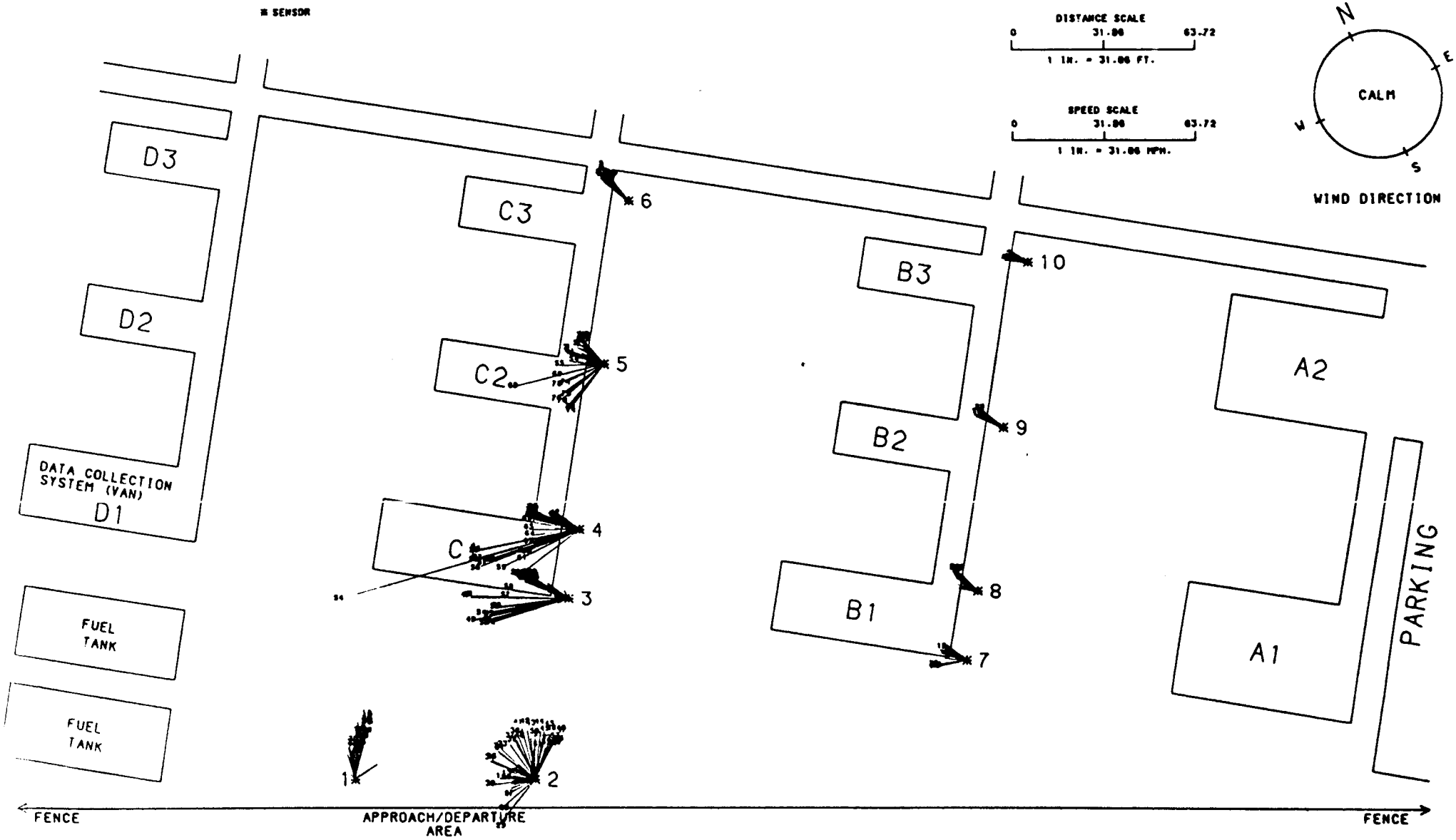
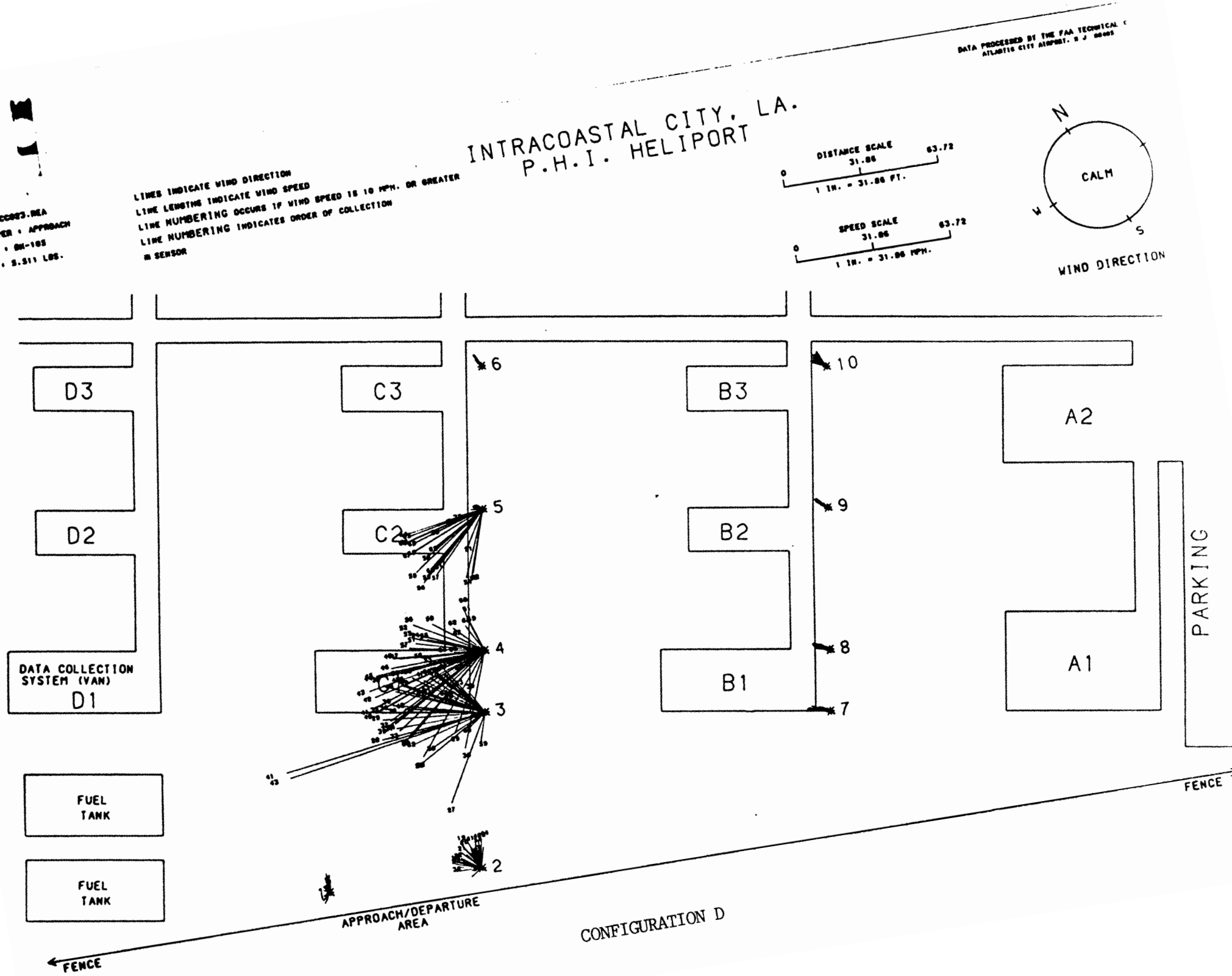
# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT




CONFIGURATION D




CONFIGURATION D

INPUT FILE : 1CC028.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : LONG RANGER
GROSS WEIGHT : 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
IN SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

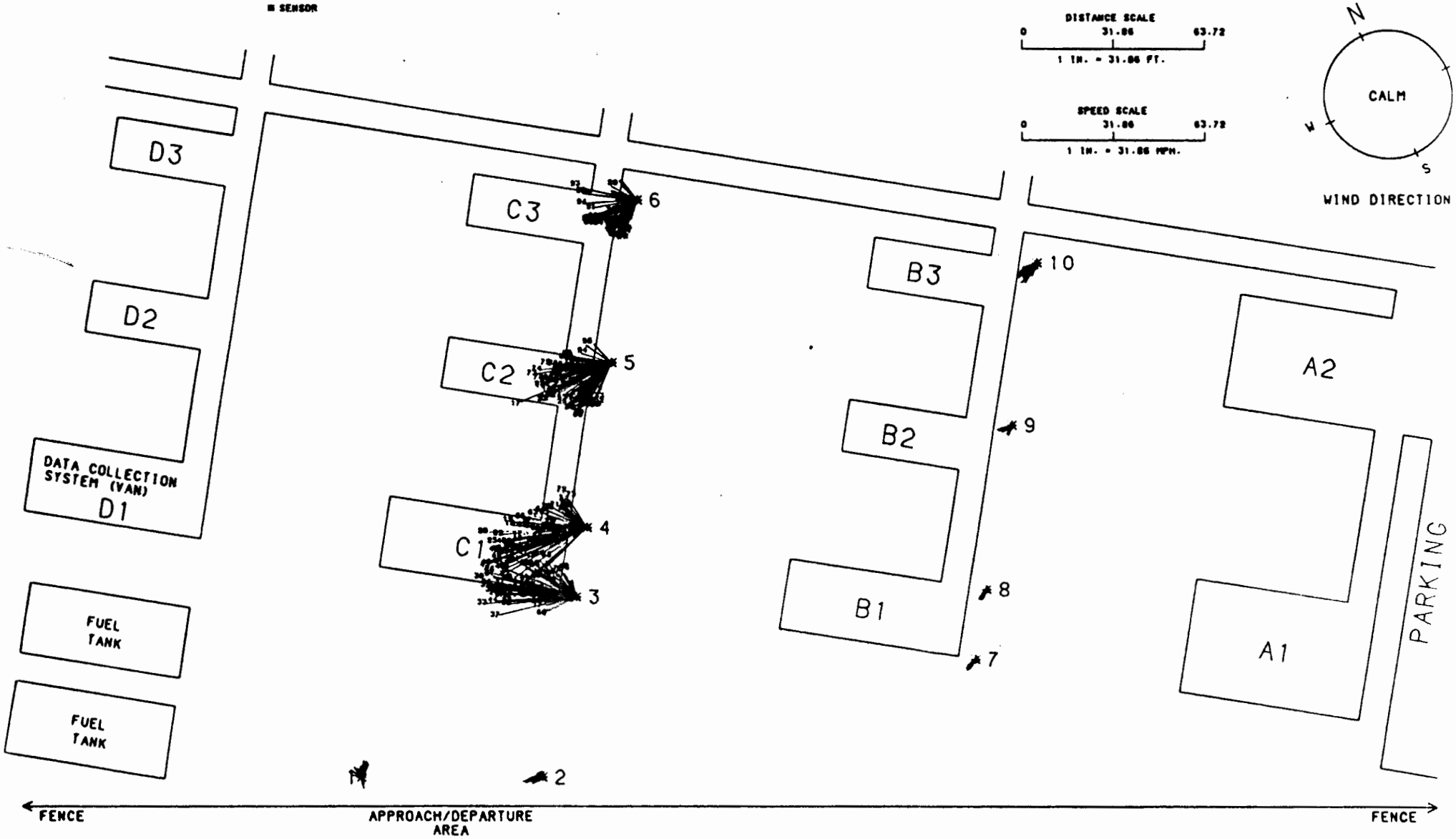
CONFIGURATION D

INPUT FILE : ICC030.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

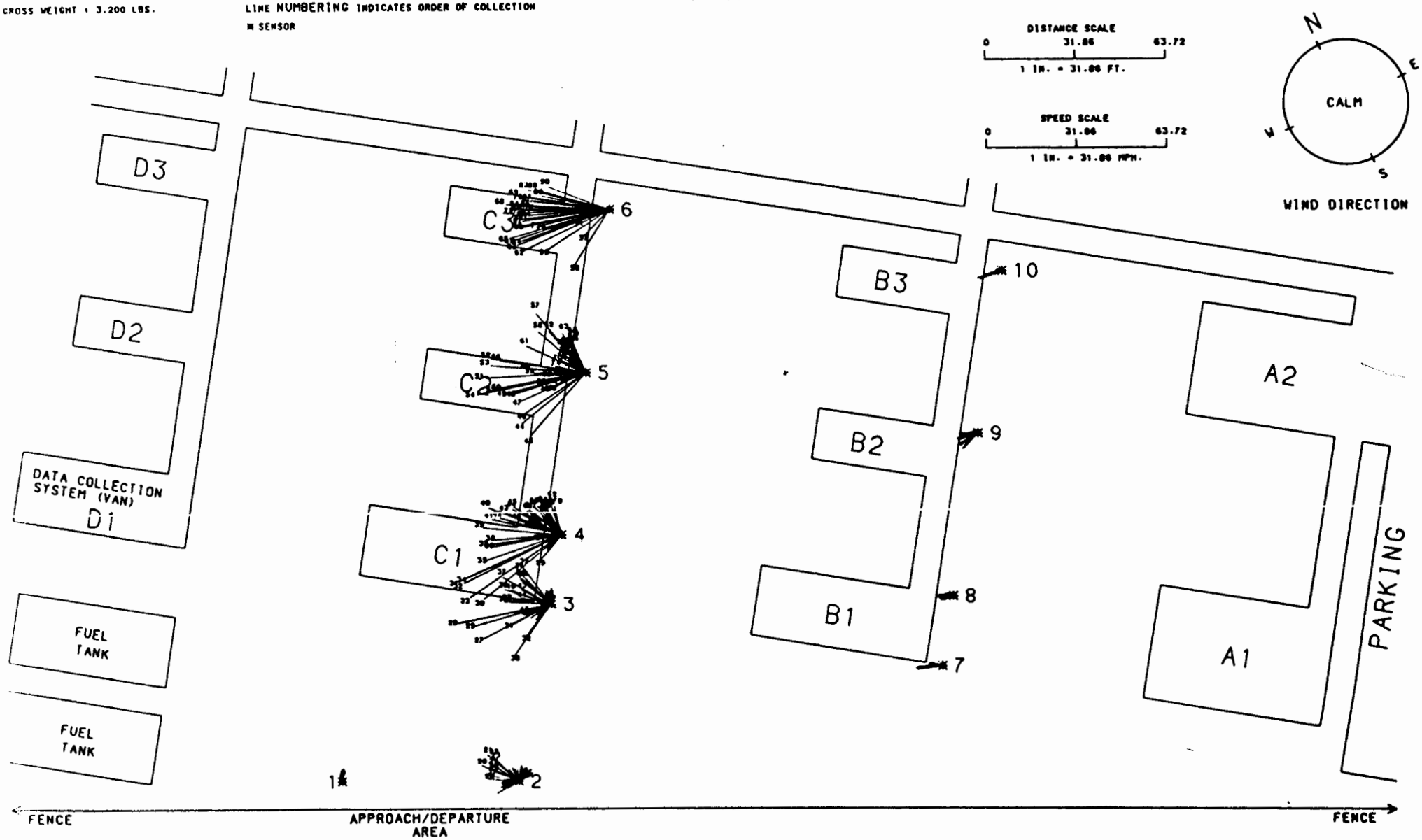


INPUT FILE : 1CC040.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

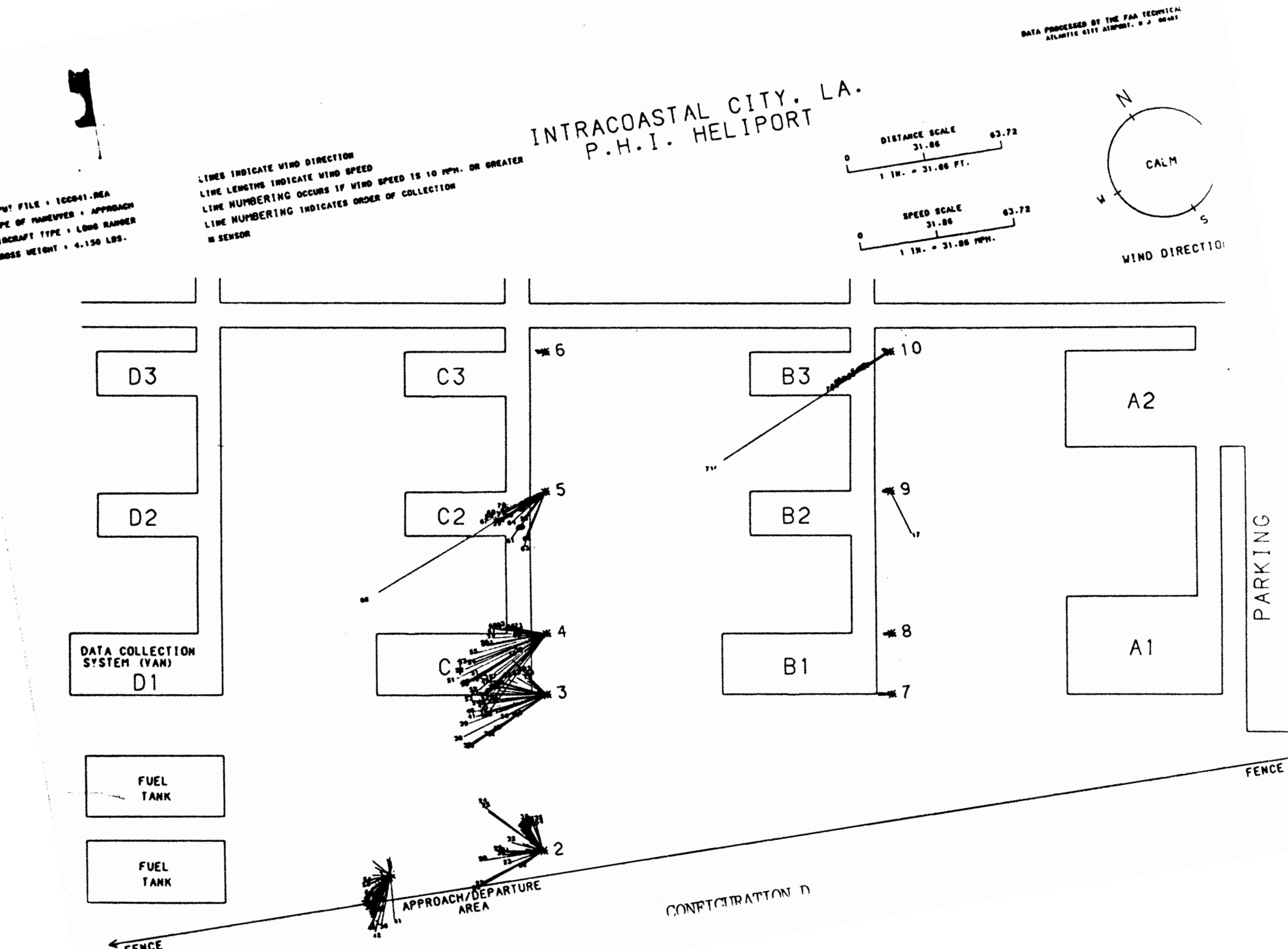
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
# SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION D



DATA PROCESSED BY THE FAA TECHNICAL
ATLANTIC CITY AIRPORT, N J 08405
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
CALM
W
S
WIND DIRECTIO
D3
C3
B3
A2
D2
C2
B2
PARKING
DATA COLLECTION SYSTEM (VAN)
D1
C
B1
A1
FUEL TANK
FUEL TANK
FENCE
APPROACH/DEPARTURE AREA
FENCE
CONFIGURATION D

DATA PROCESSED BY THE FAA TECHNICAL CENT
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

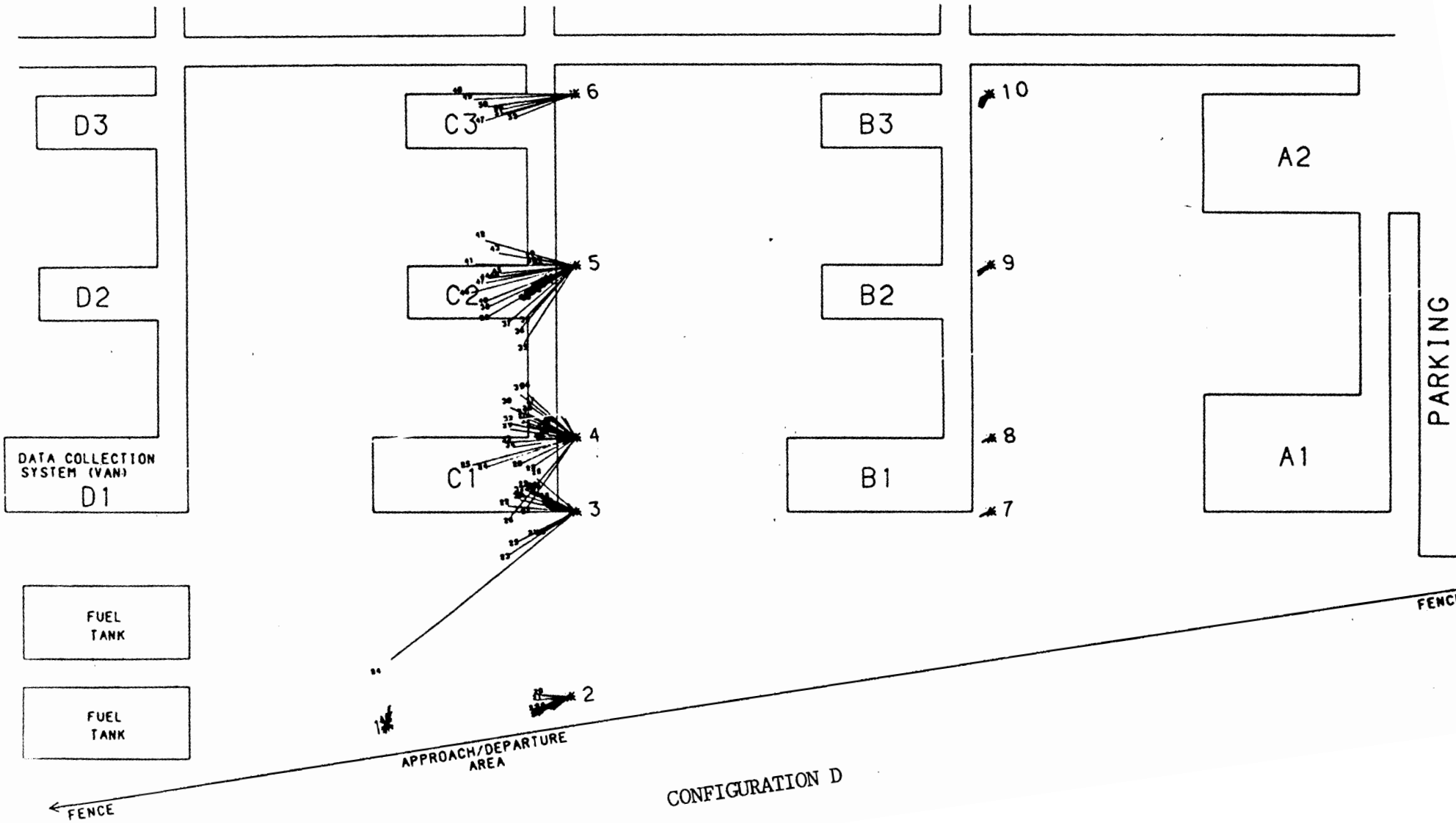
INPUT FILE : ICC042.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION



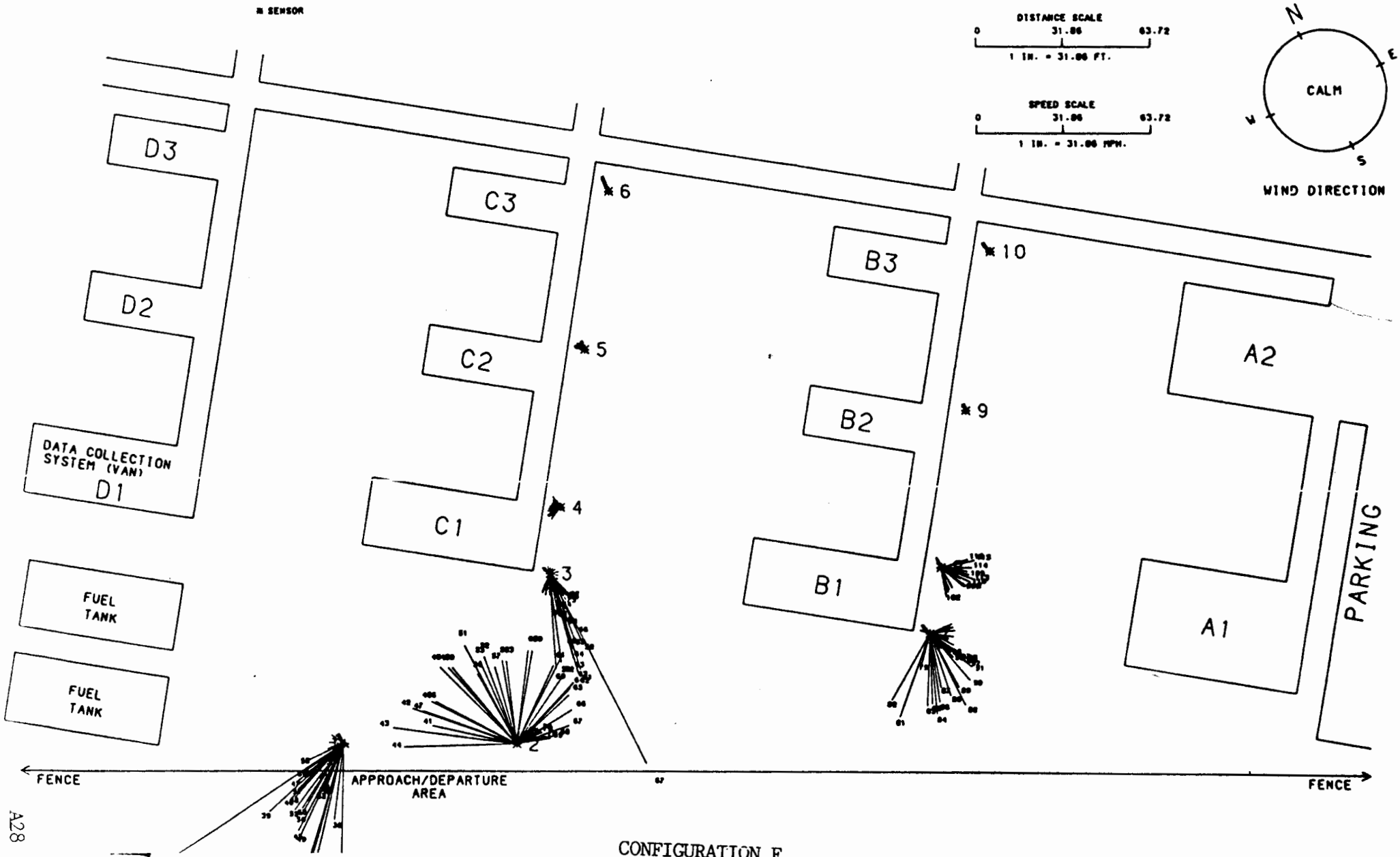

CONFIGURATION D

INPUT FILE : ICC005.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : T-STAR
GROSS WEIGHT : 5,291 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
* SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENT
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



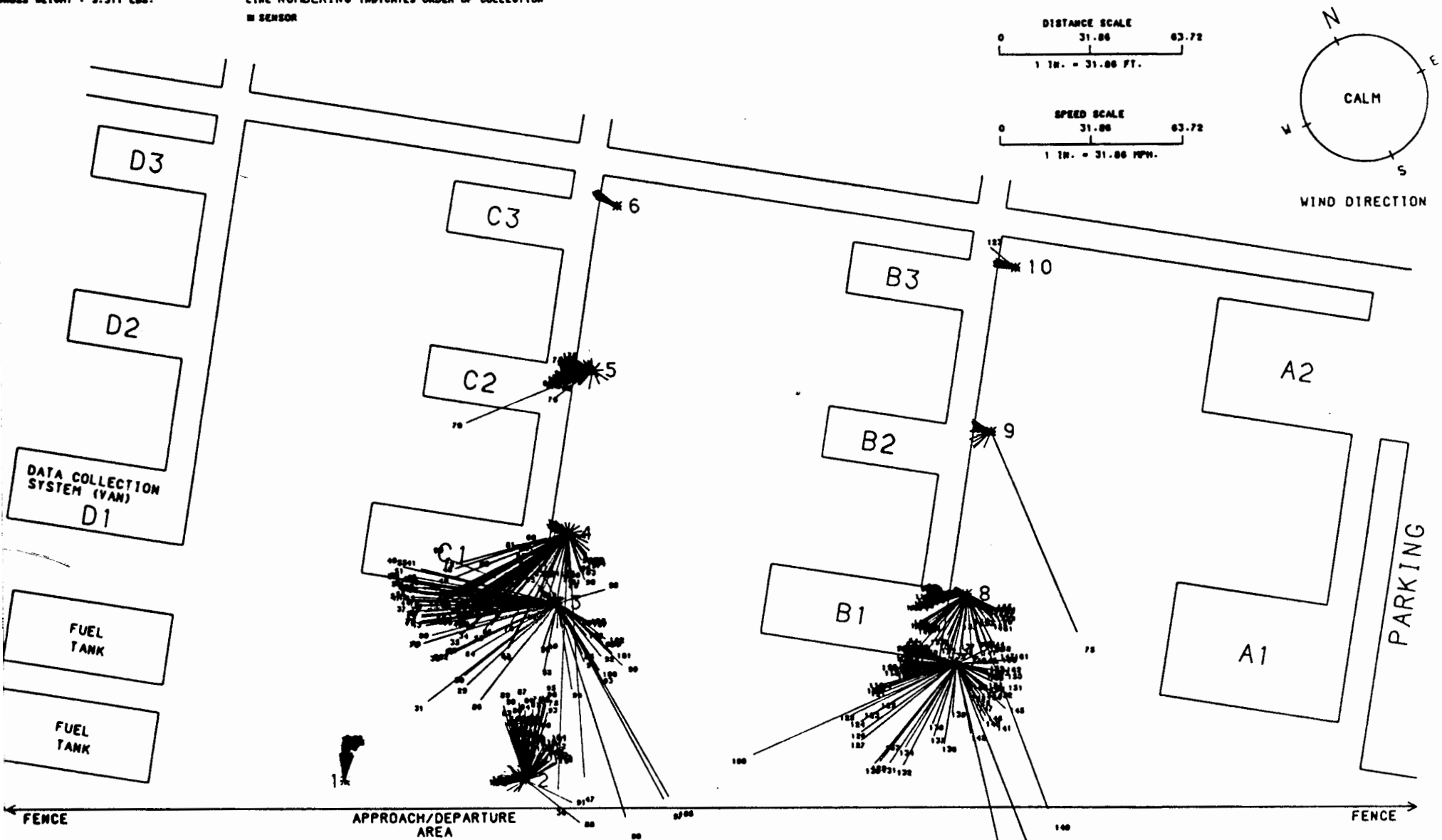

CONFIGURATION F

INPUT FILE • 100060.REA
TYPE OF MANEUVER • APPROACH
AIRCRAFT TYPE • BK-105
GROSS WEIGHT • 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



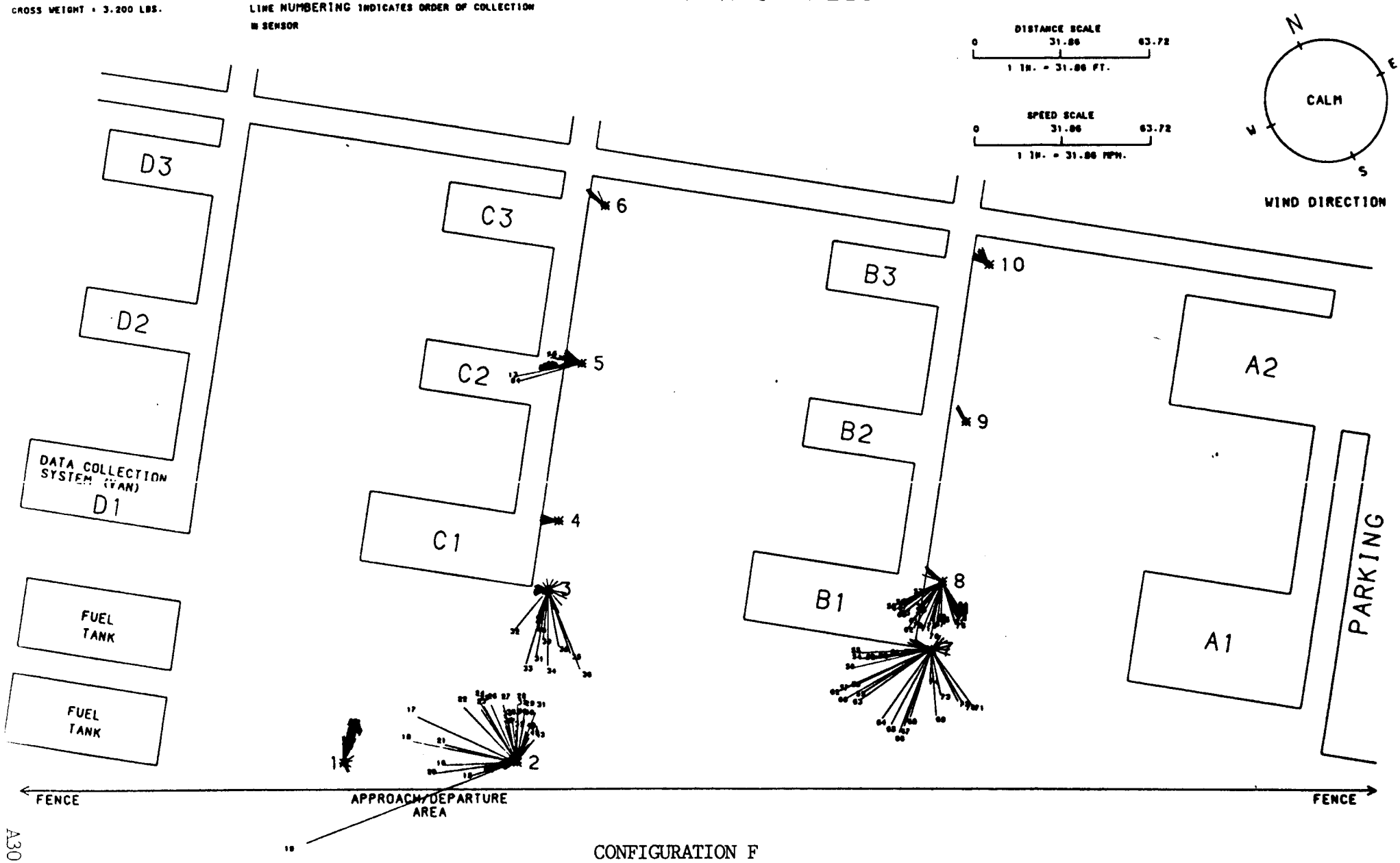

CONFIGURATION E

INPUT FILE : 1CC073.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

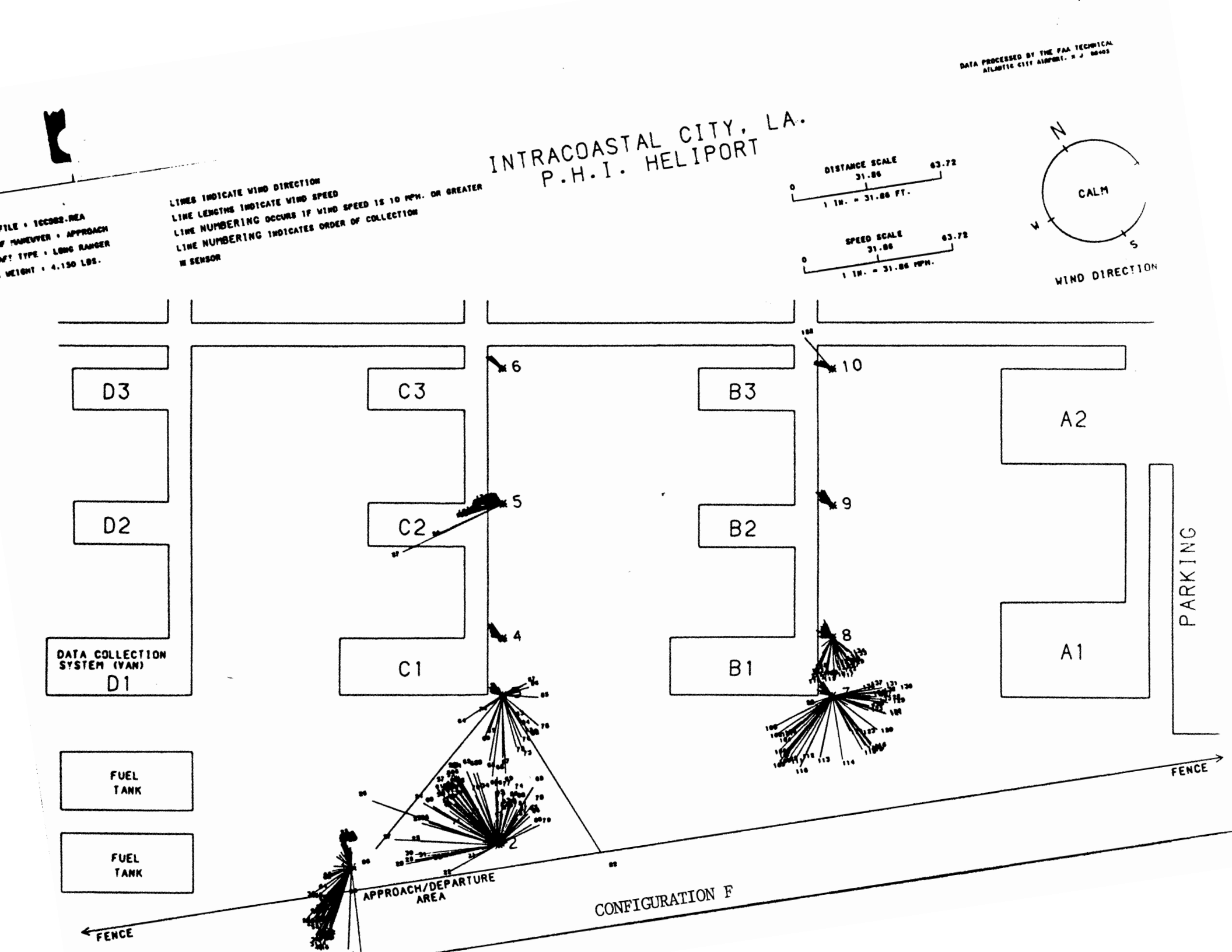
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION F



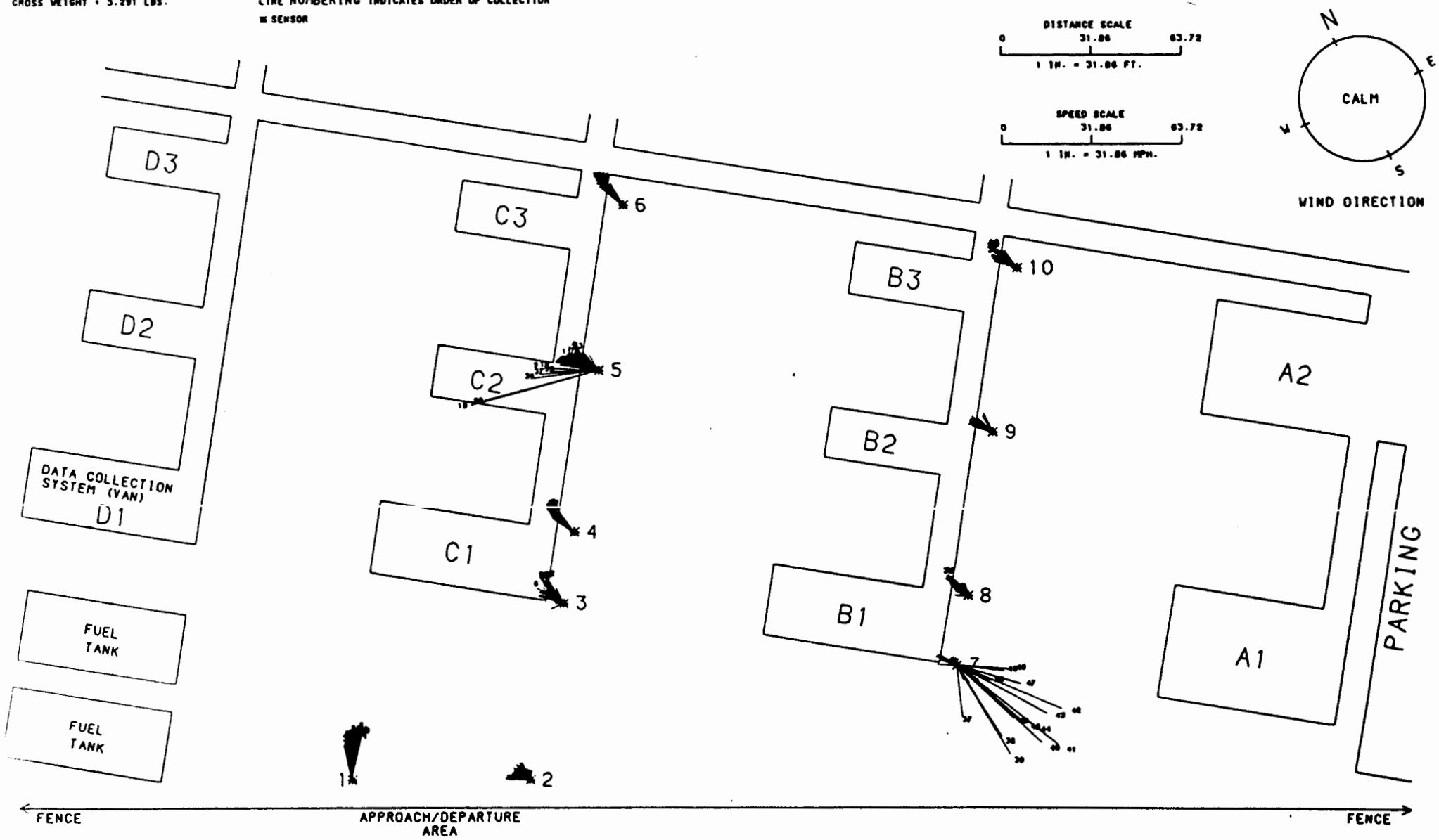
DATA PROCESSED BY THE FAA TECHNICAL
ATLANTIC CITY AIRPORT, N J 08405
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
FILE : ICC082.REA
F MANEUVER : APPROACH
AFT TYPE : LONG RANGER
WEIGHT : 4,150 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
N SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
CALM
W
S
WIND DIRECTION
D3
D2
D1
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
DATA COLLECTION SYSTEM (VAN)
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
FENCE
FENCE
CONFIGURATION F

INPUT FILE : ICC084.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : T-STAR
GROSS WEIGHT : 5,291 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENT
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



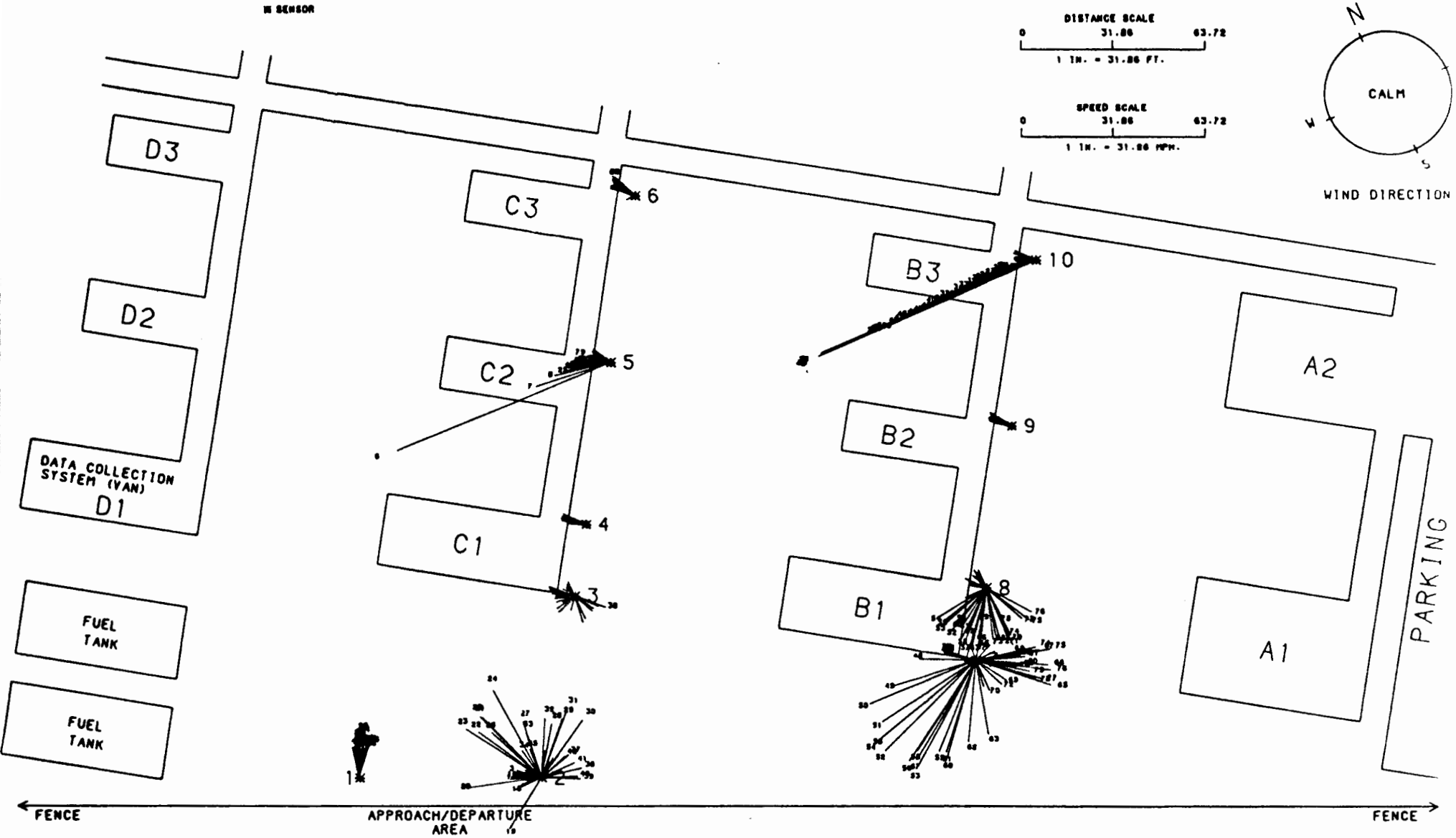

CONFIGURATION F

INPUT FILE : 1CC006.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



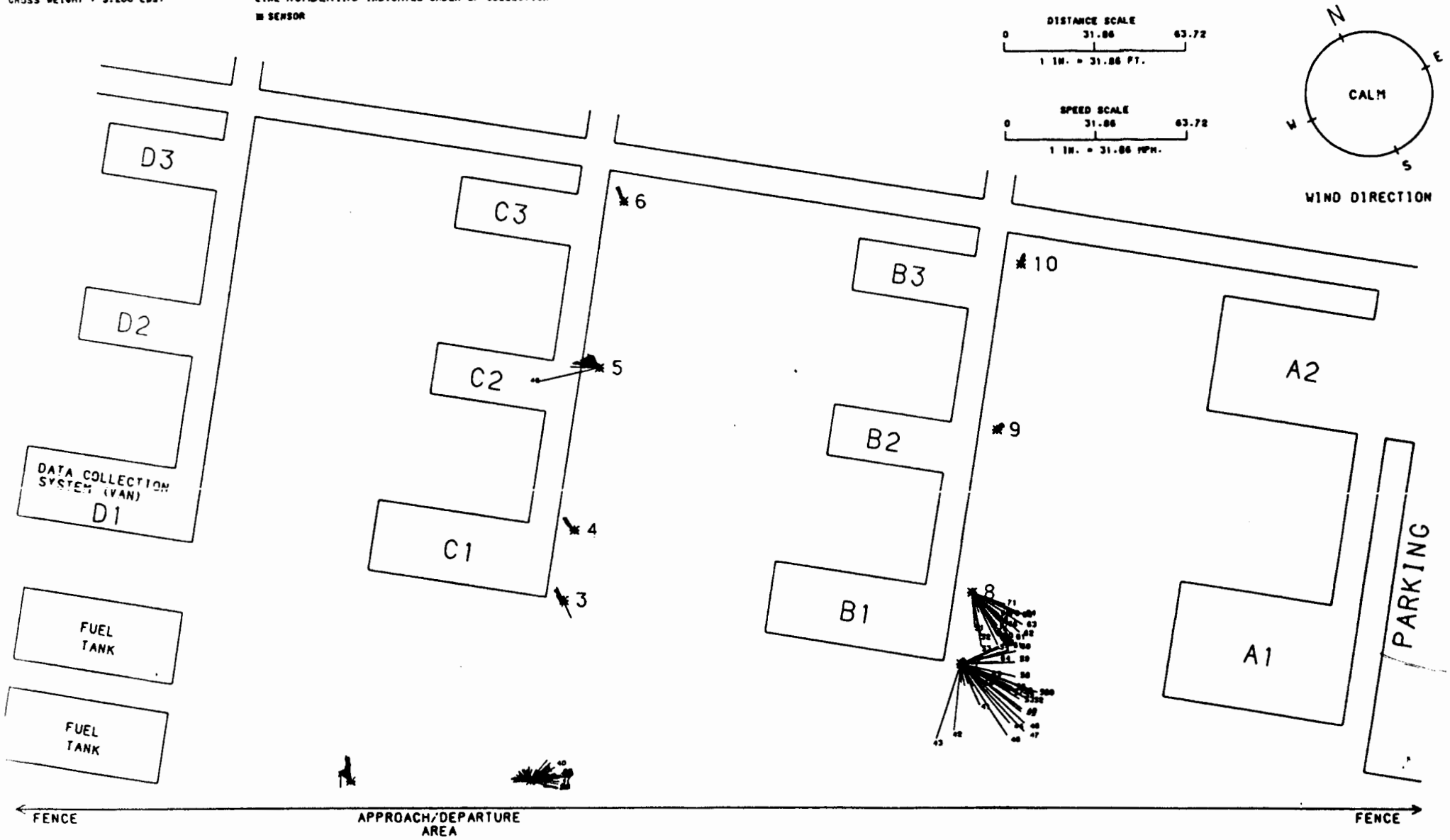

CONFIGURATION F

INPUT FILE : ICC096.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT




CONFIGURATION F

DATA PROCESSED BY THE FAA TECHNICAL
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

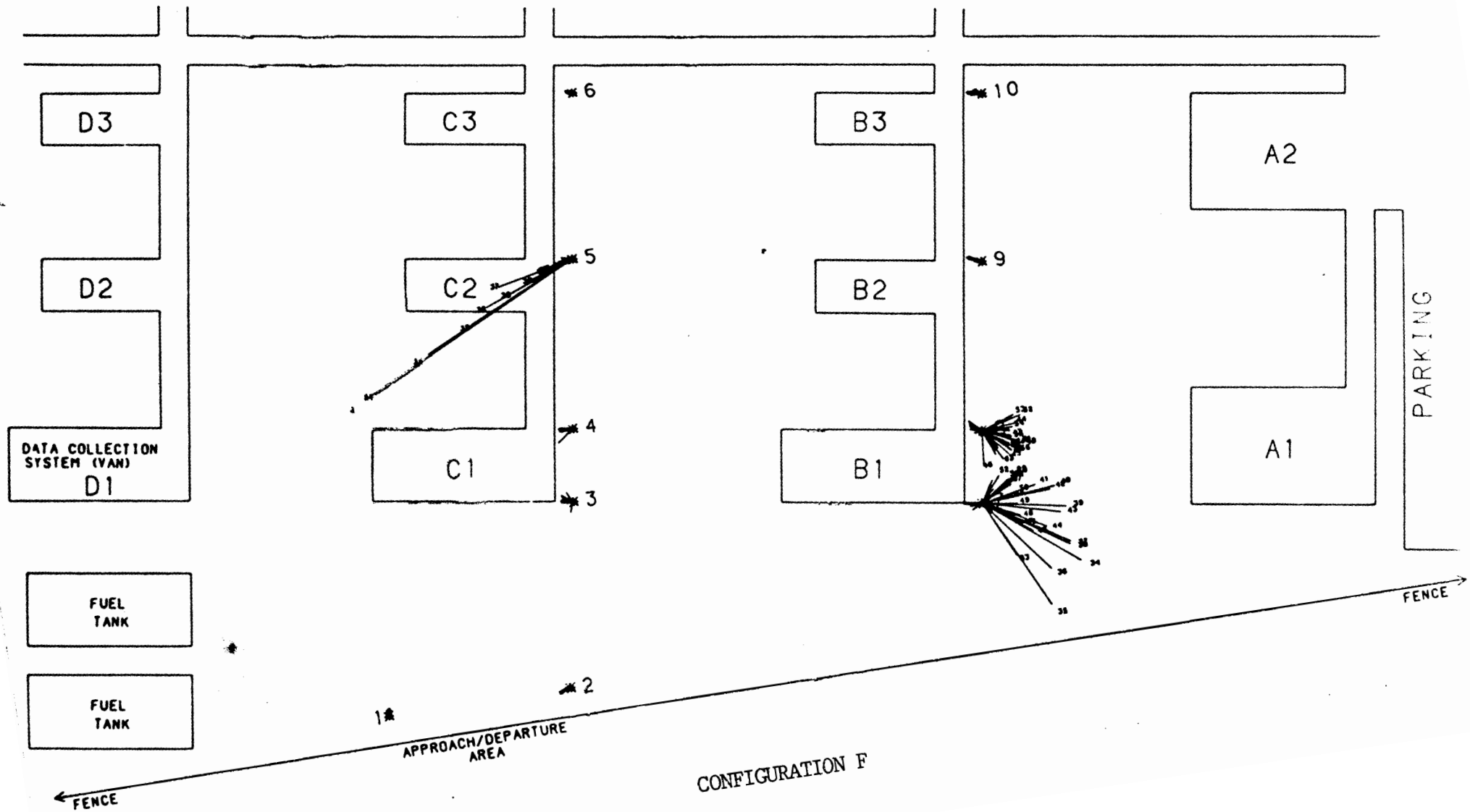
FILE : ICCOSS.REA
MANEUVER : APPROACH
AFT TYPE : T-STAR
WEIGHT : 5,291 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
CALM
W
S
WIND DIRECTION



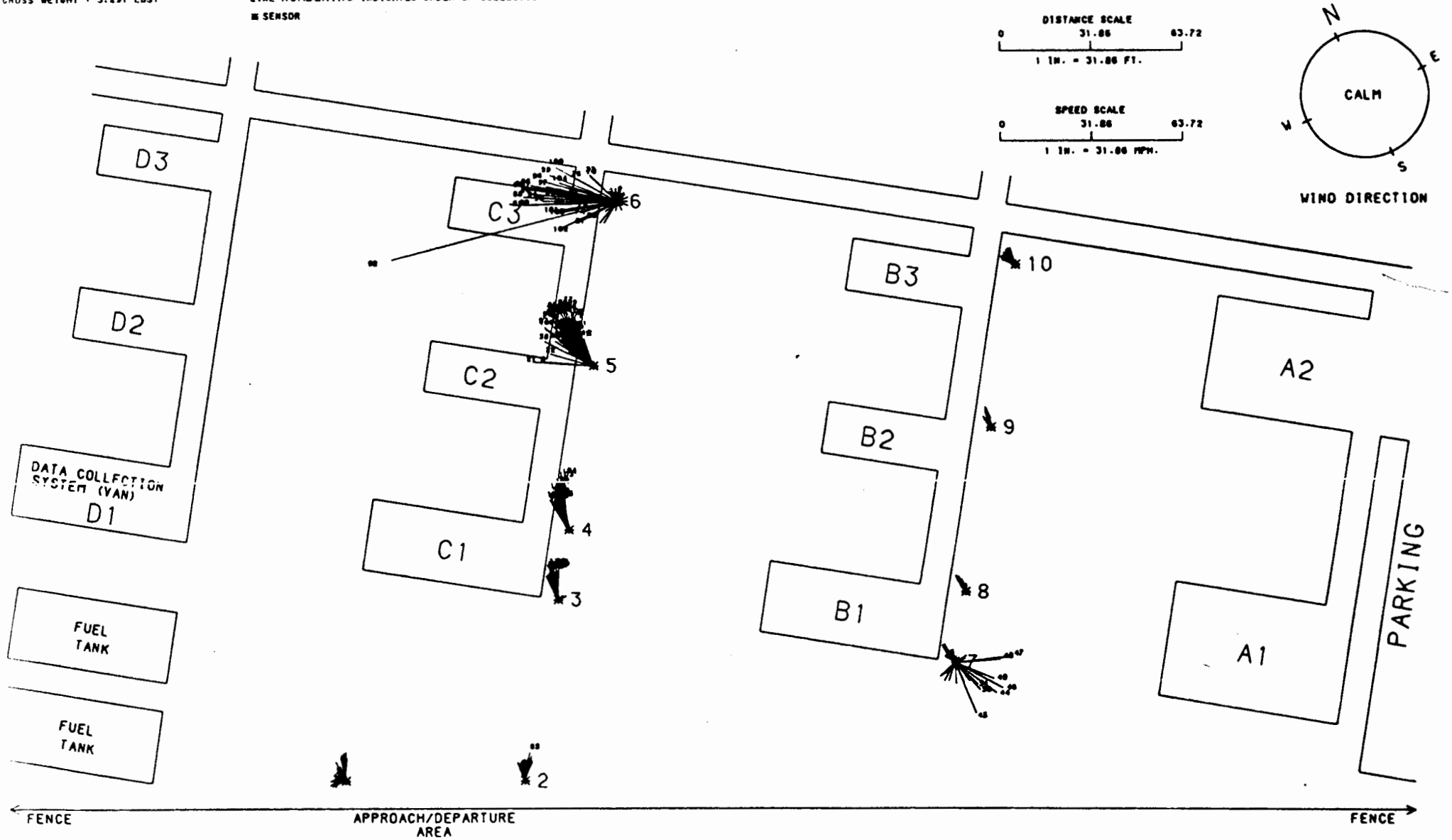

CONFIGURATION F

INPUT FILE : ICC100.RFA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : T-STAR
GROSS WEIGHT : 5,291 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION F

# APPENDIX B

Intracoastal City Approaches for Aircraft greater than 7000 Pounds,

Line Numbering Indicates Order of Collection

The figures found on pages B1 to B3 represent configuration A approaches where sensors 1 through 10 were active.

The figures found on pages B4 to B5 represent configuration D approaches where sensors 1 through 6 were active.

The figures found on pages B6 to B9 represent configuration E approaches where sensors 1 through 4 and sensors 7 and 8 were active.

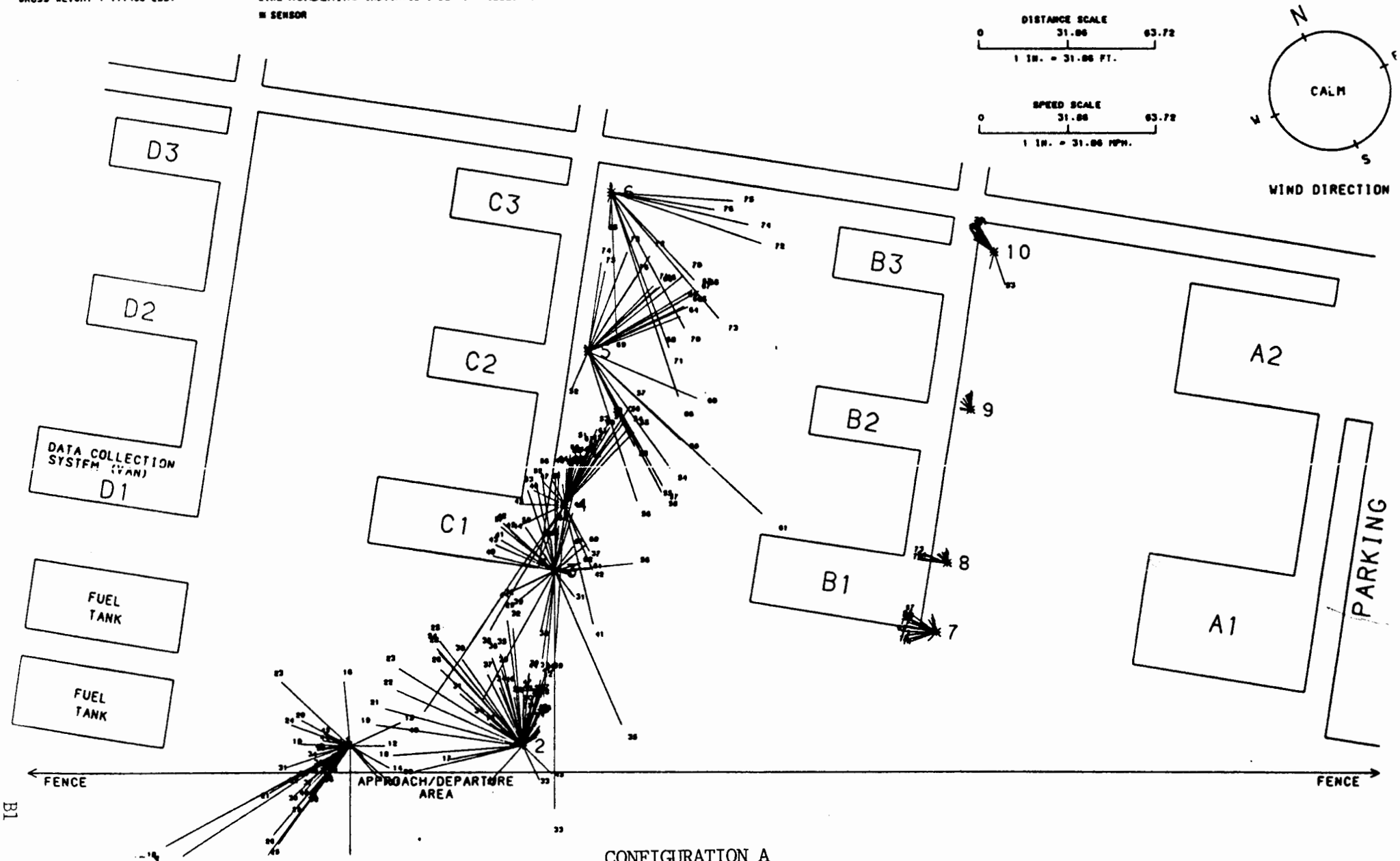
The figures found on pages B10 and B11 represent configuration F approaches where sensors 1, 2, 7, and 8 were active.

INPUT FILE : ICCD01.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : S76B
GROSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



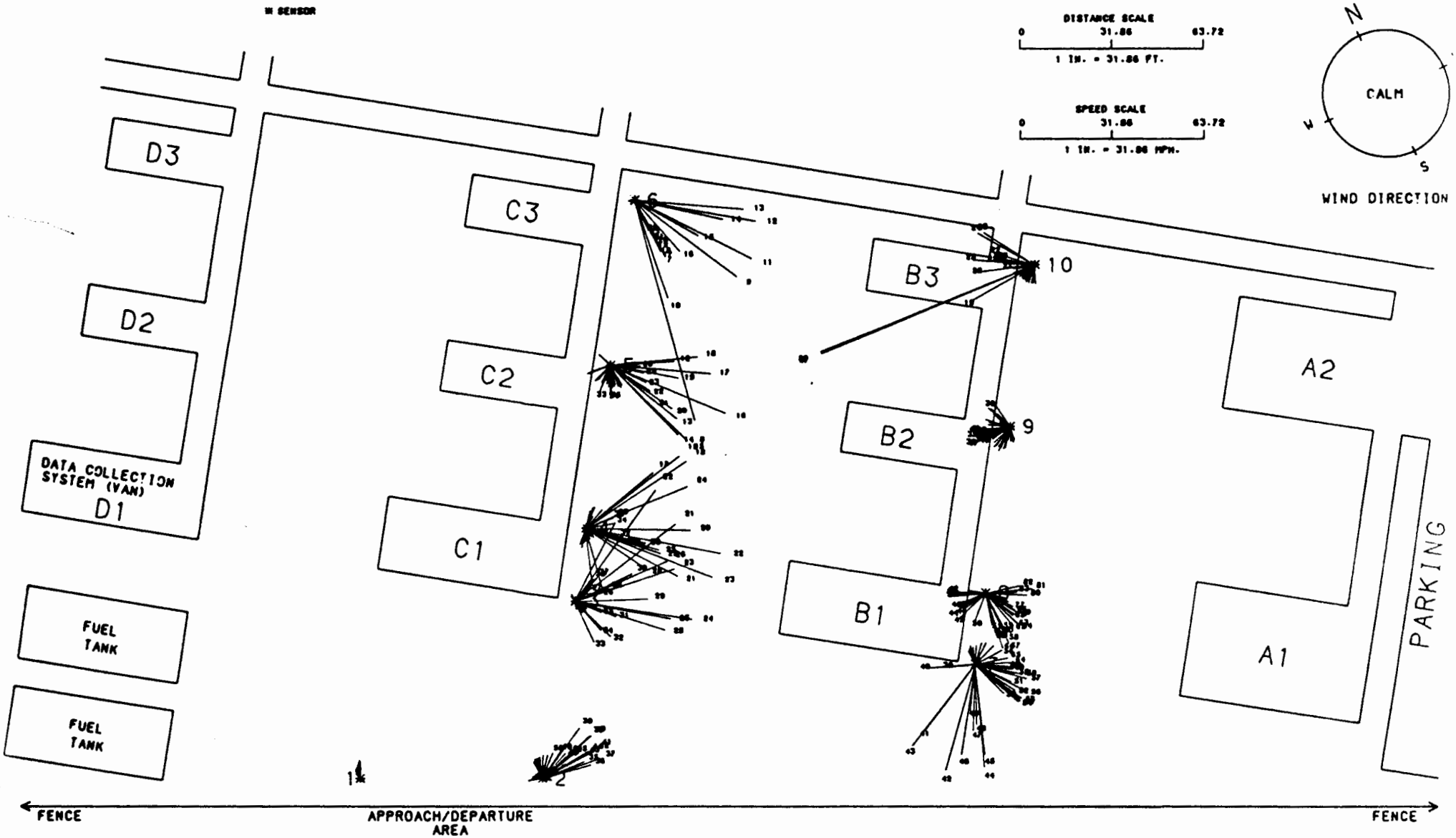

CONFIGURATION A

INPUT FILE : 100034.AEA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : B212
GROSS WEIGHT : 11,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
IN SENSOR

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT



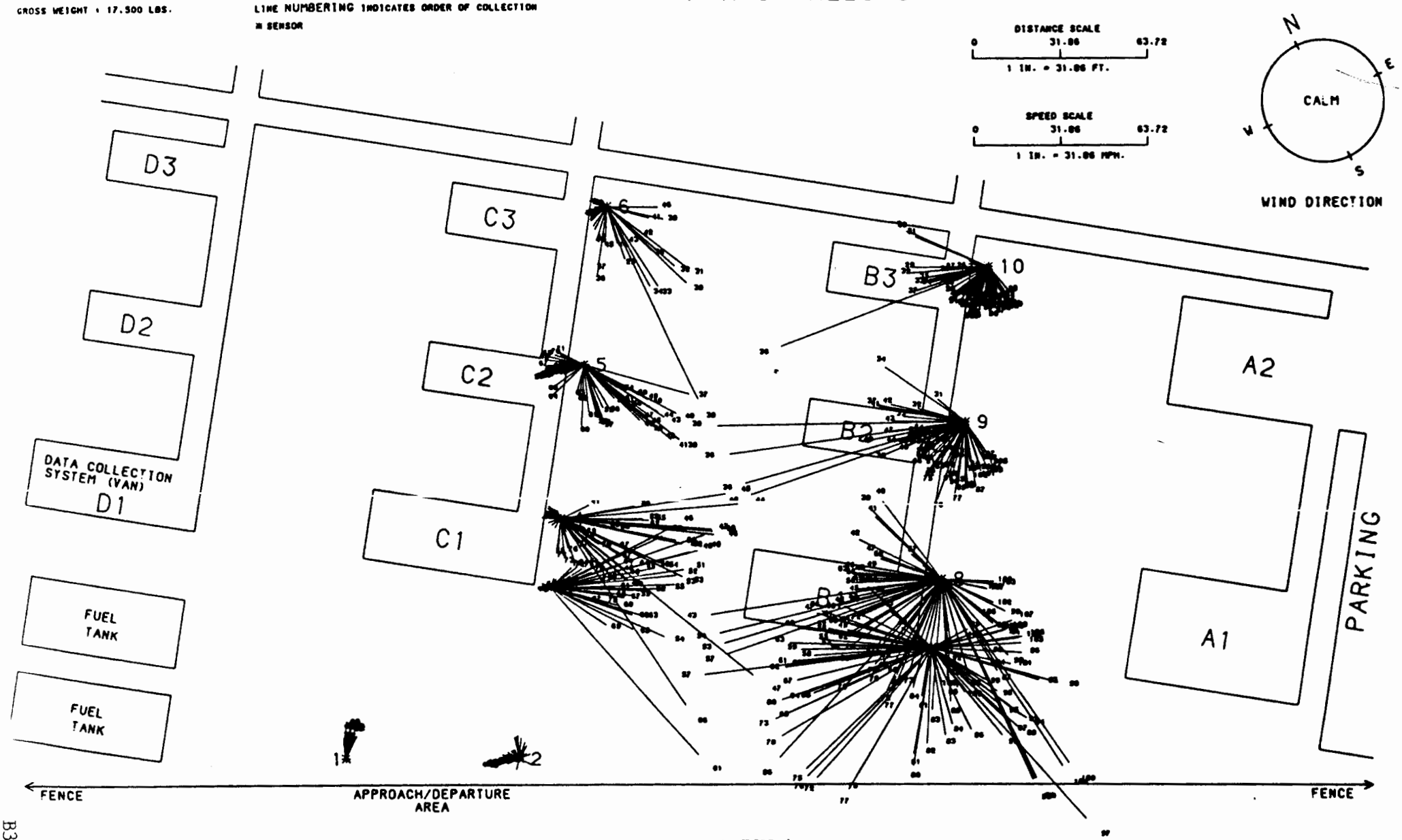

CONFIGURATION A

INPUT FILE : 1CC063.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : B214ST
GROSS WEIGHT : 17,500 LBS.

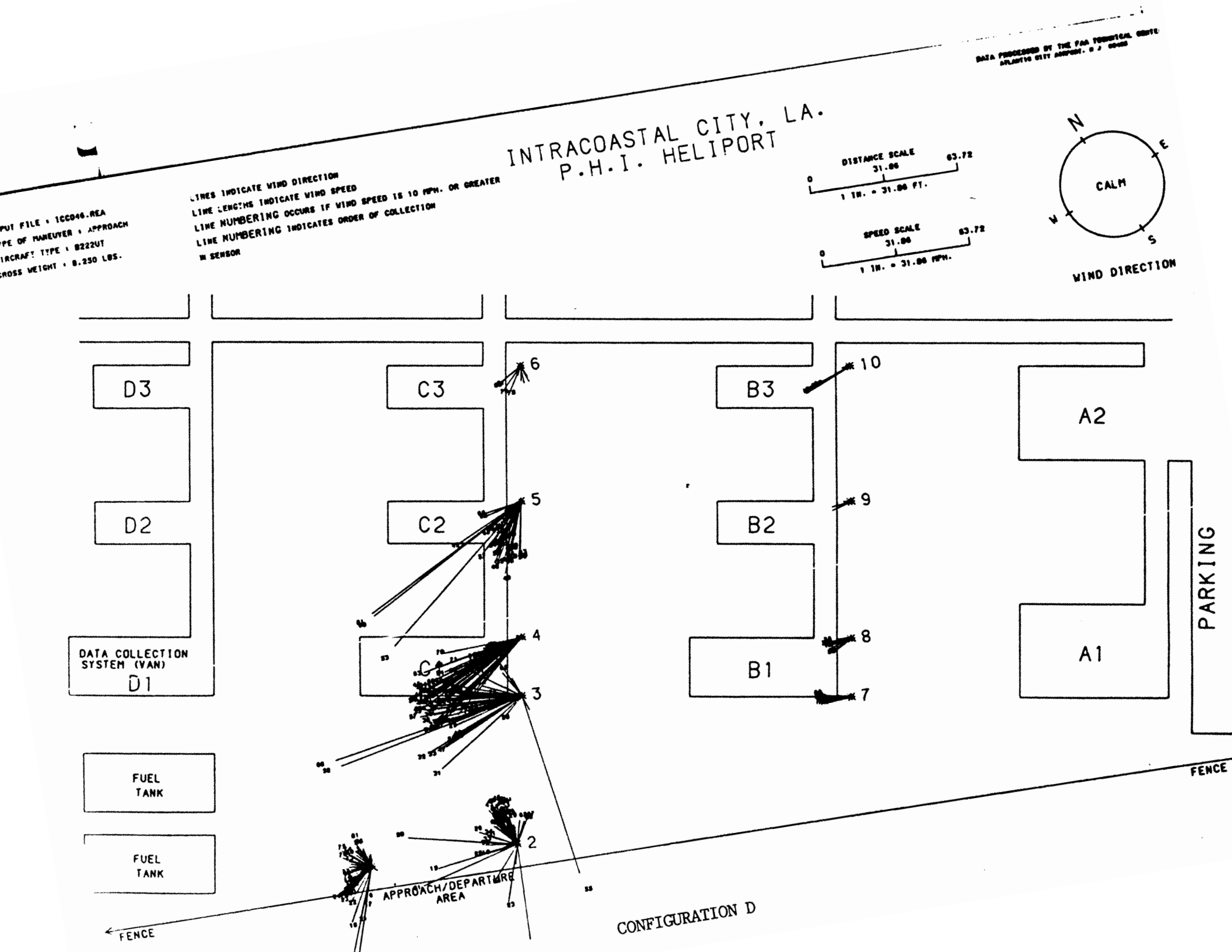
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
* SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT




CONFIGURATION A



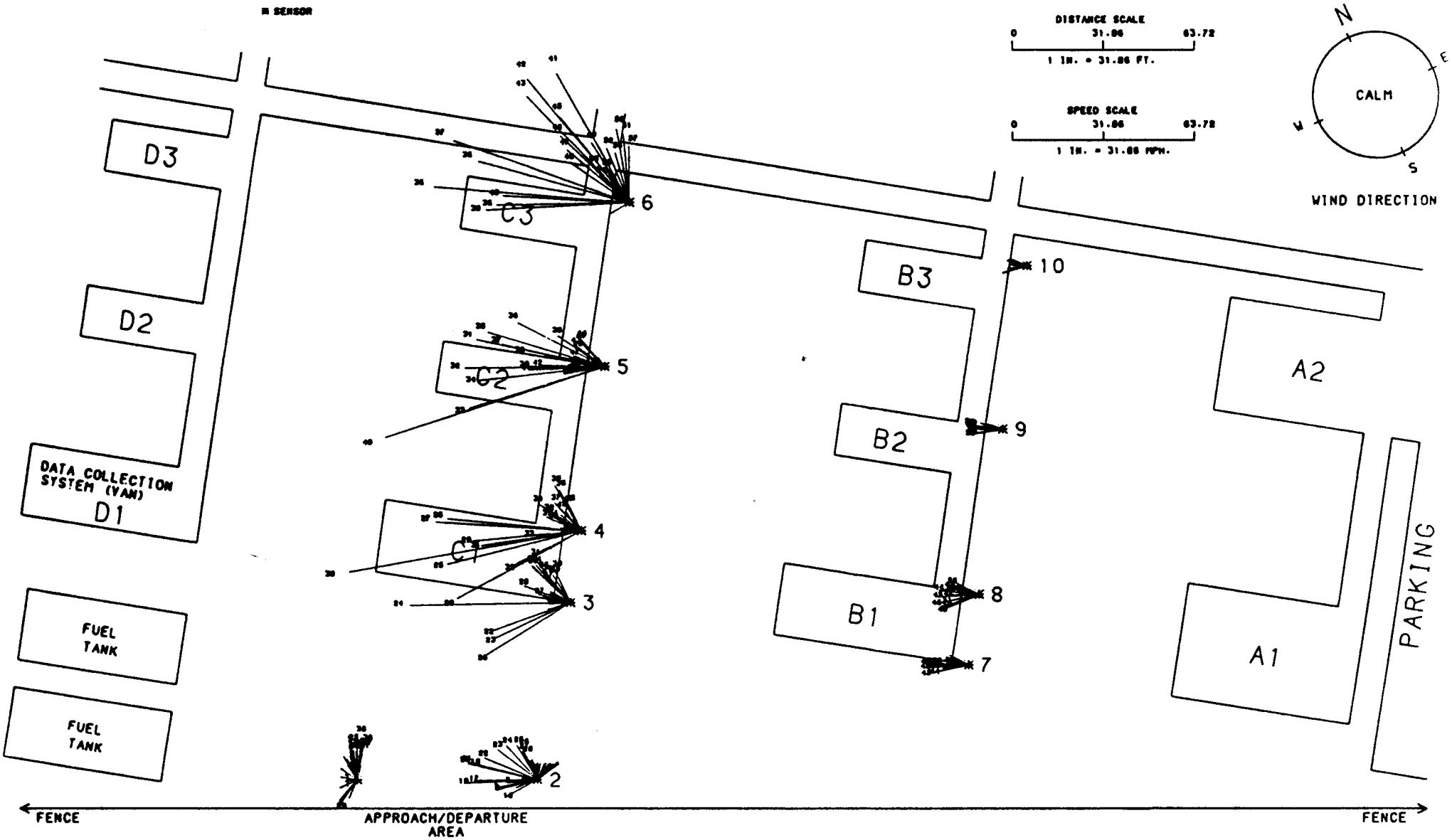

CONFIGURATION D

INPUT FILE : 1CC063.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : B212
GROSS WEIGHT : 11,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J 08405

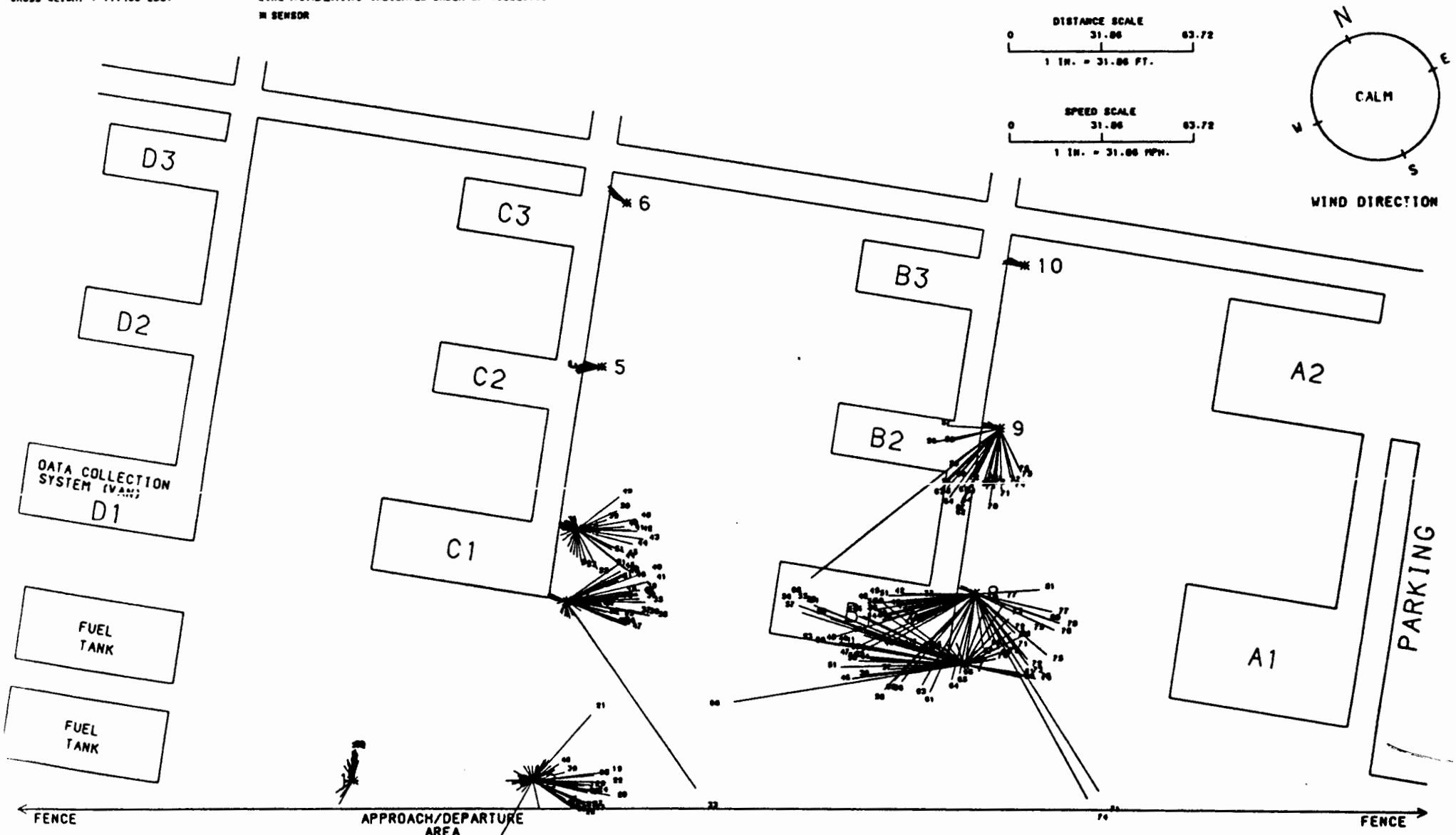


INPUT FILE : ICC062.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : S76B
GROSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
* SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION E

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

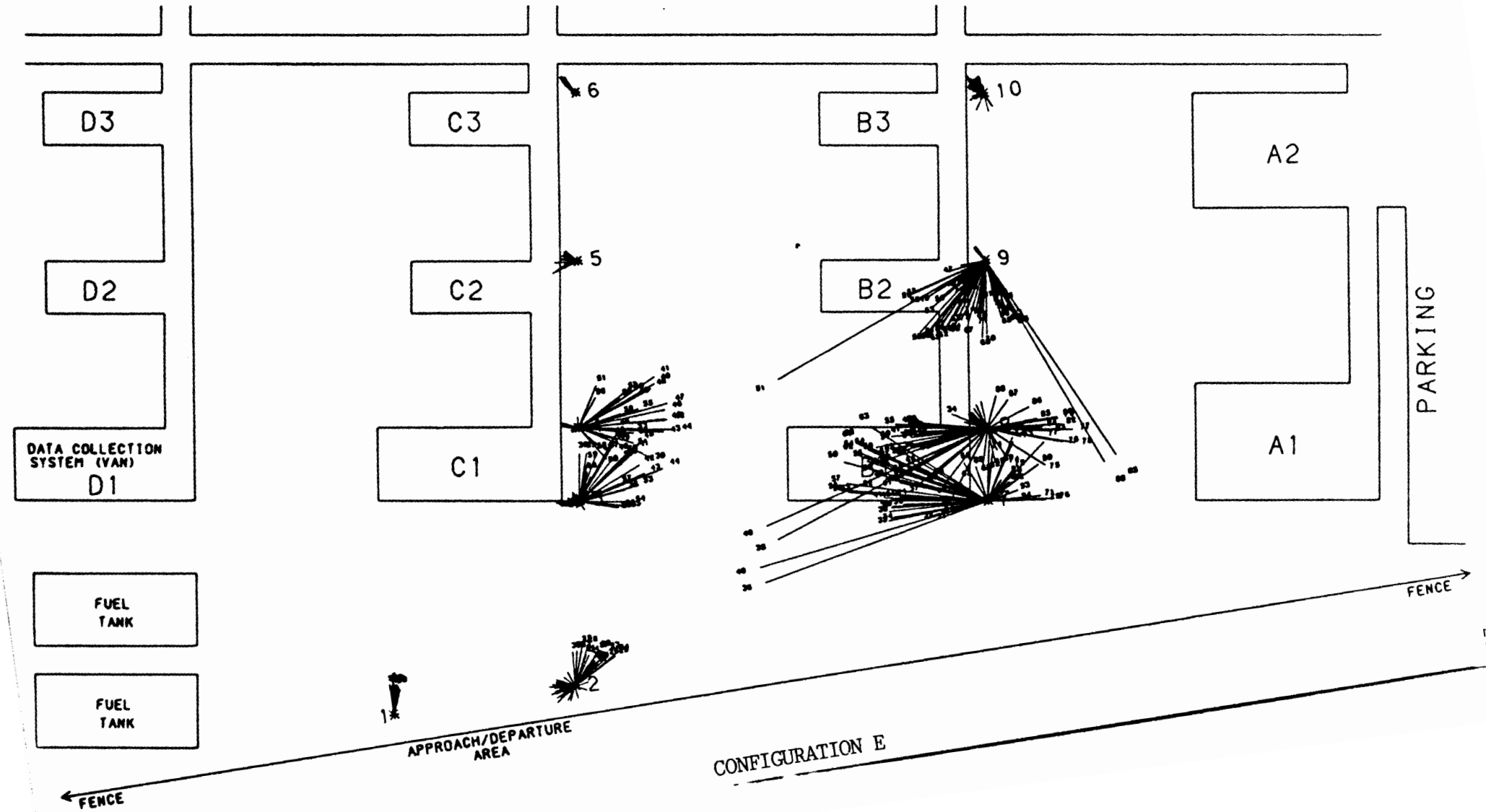
LE : 1C0076.DEA
MANEUVER : APPROACH
T TYPE : S76B
EIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N E S W
CALM
WIND DIRECTION




CONFIGURATION E

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

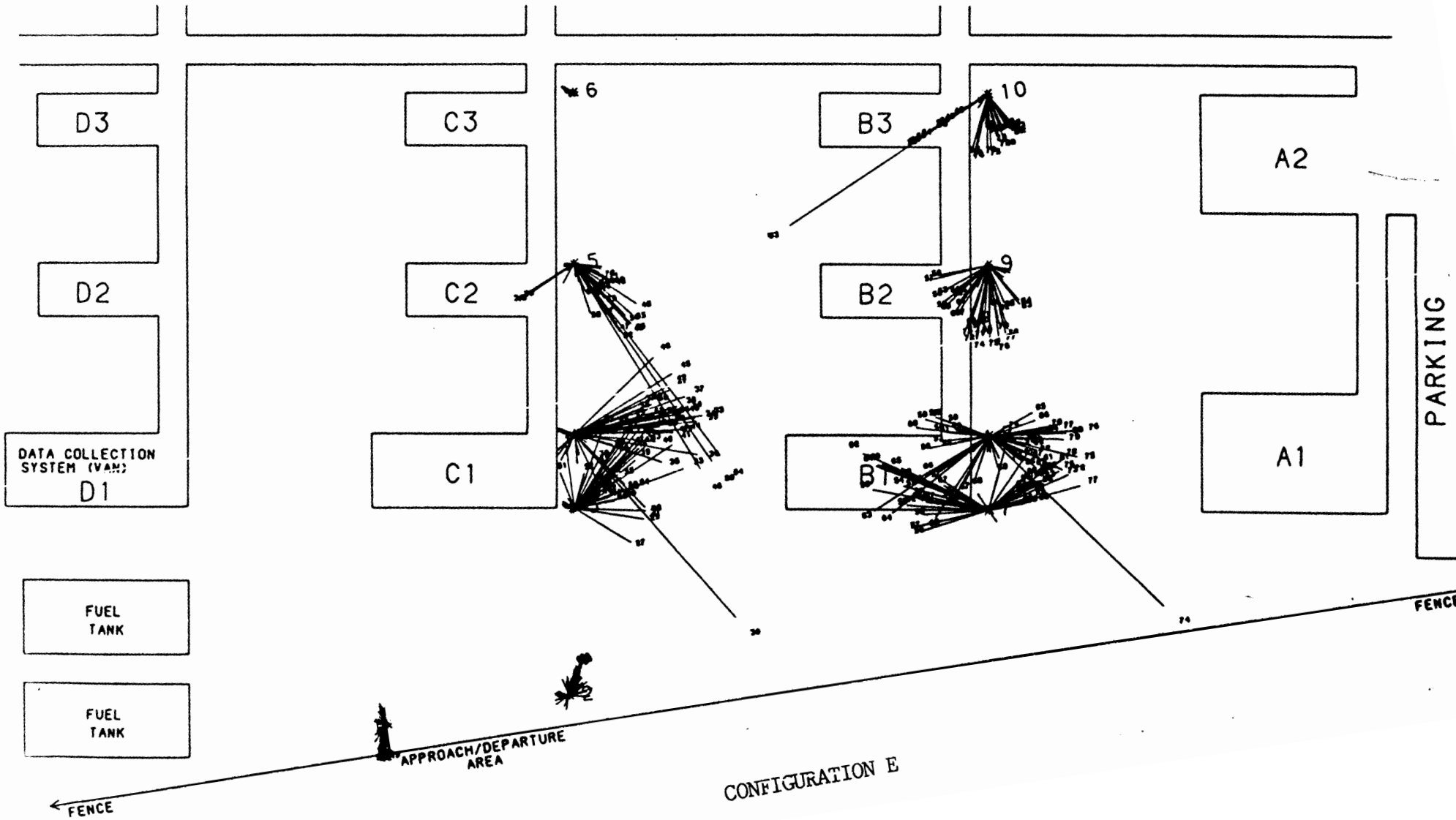
INPUT FILE : 1CC089.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : S76B
GROSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
M SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION



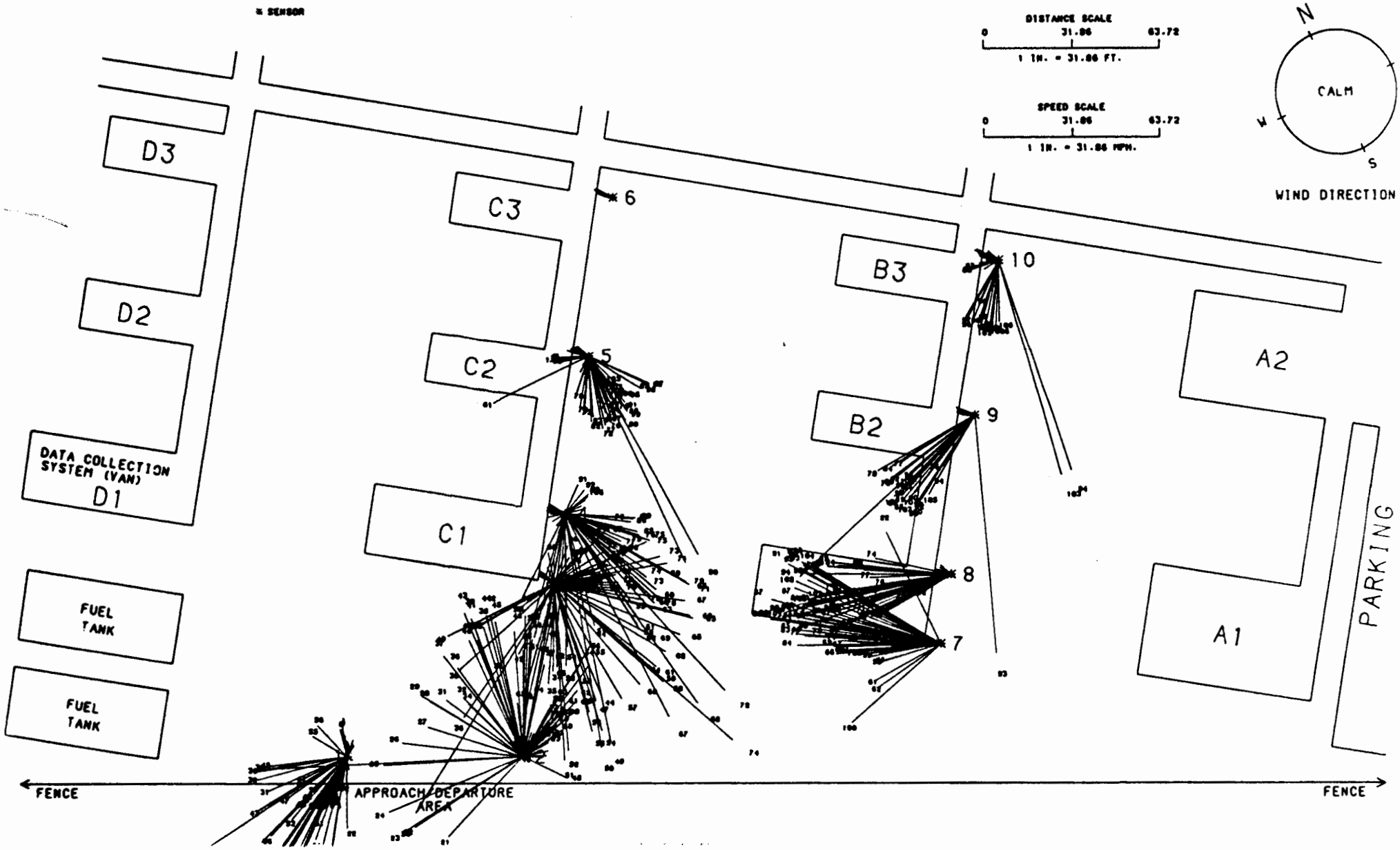

CONFIGURATION E

INPUT FILE : 1CC001.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : B214ST
GROSS WEIGHT : 17,500 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
X SENSOR

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N J 08405



DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N. J.

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

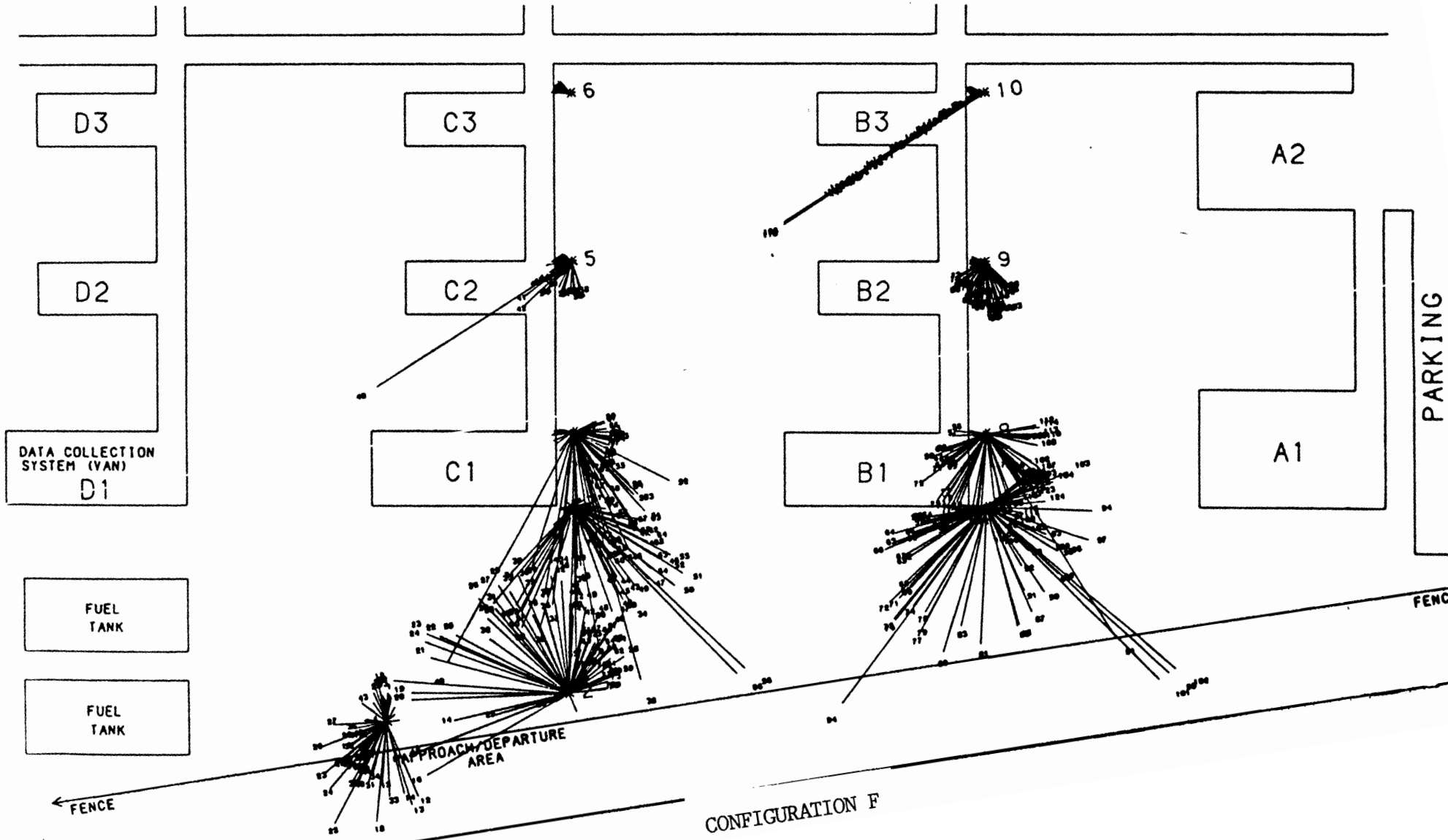
INPUT FILE : 1CCD10.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : S76B
GROSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
* SENSOR

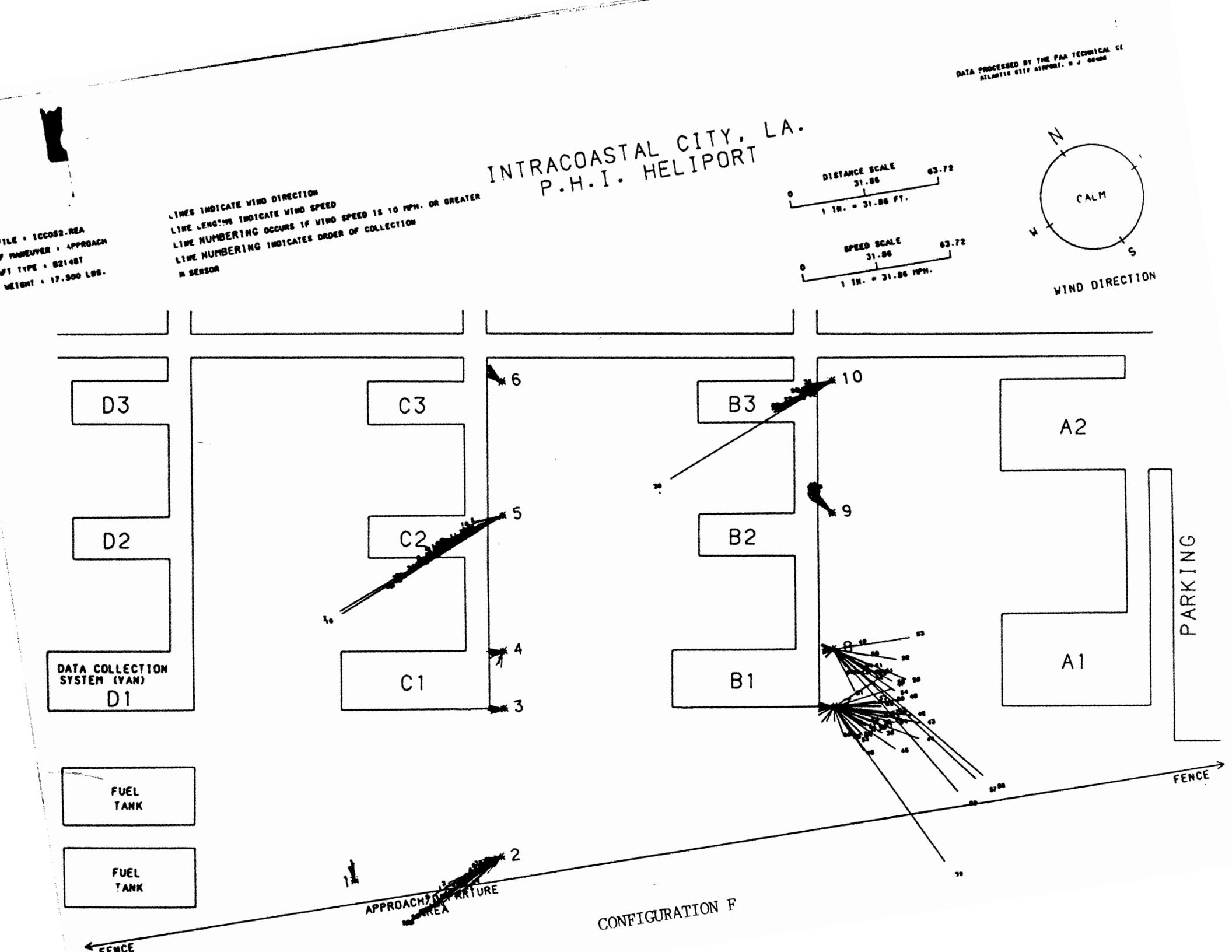
DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N E S W
CALM
WIND DIRECTION




CONFIGURATION F


DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J
TILE : ICCOS2.REA
P MANEUVER : APPROACH
FT TYPE : B214ST
WEIGHT : 17,500 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
CALM
W
S
WIND DIRECTION
D3
D2
DATA COLLECTION SYSTEM (VAN)
D1
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
FENCE
FENCE
1
2
3
4
5
6
9
10
CONFIGURATION F

# APPENDIX C

Intracoastal City Departures for 3000-7000 Pound Aircraft,

Line Numbering Indicates Order of Collection

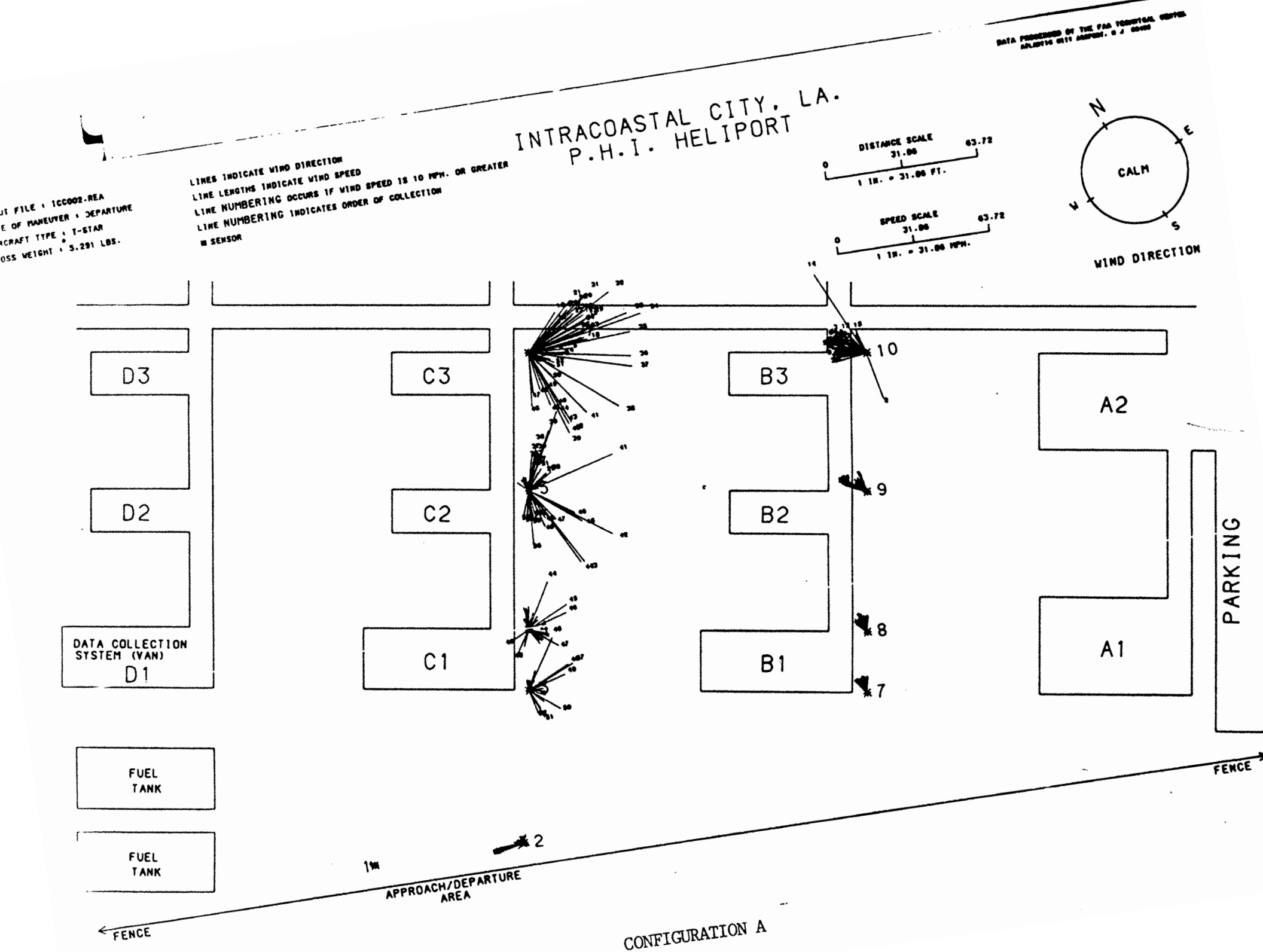
The figures found on C1 to C11 represent configuration A departures where sensors 1 through 10 were active.

The figures found on C12 to C17 represent configuration B departures where sensors 5, 6, 9, and 10 were active.

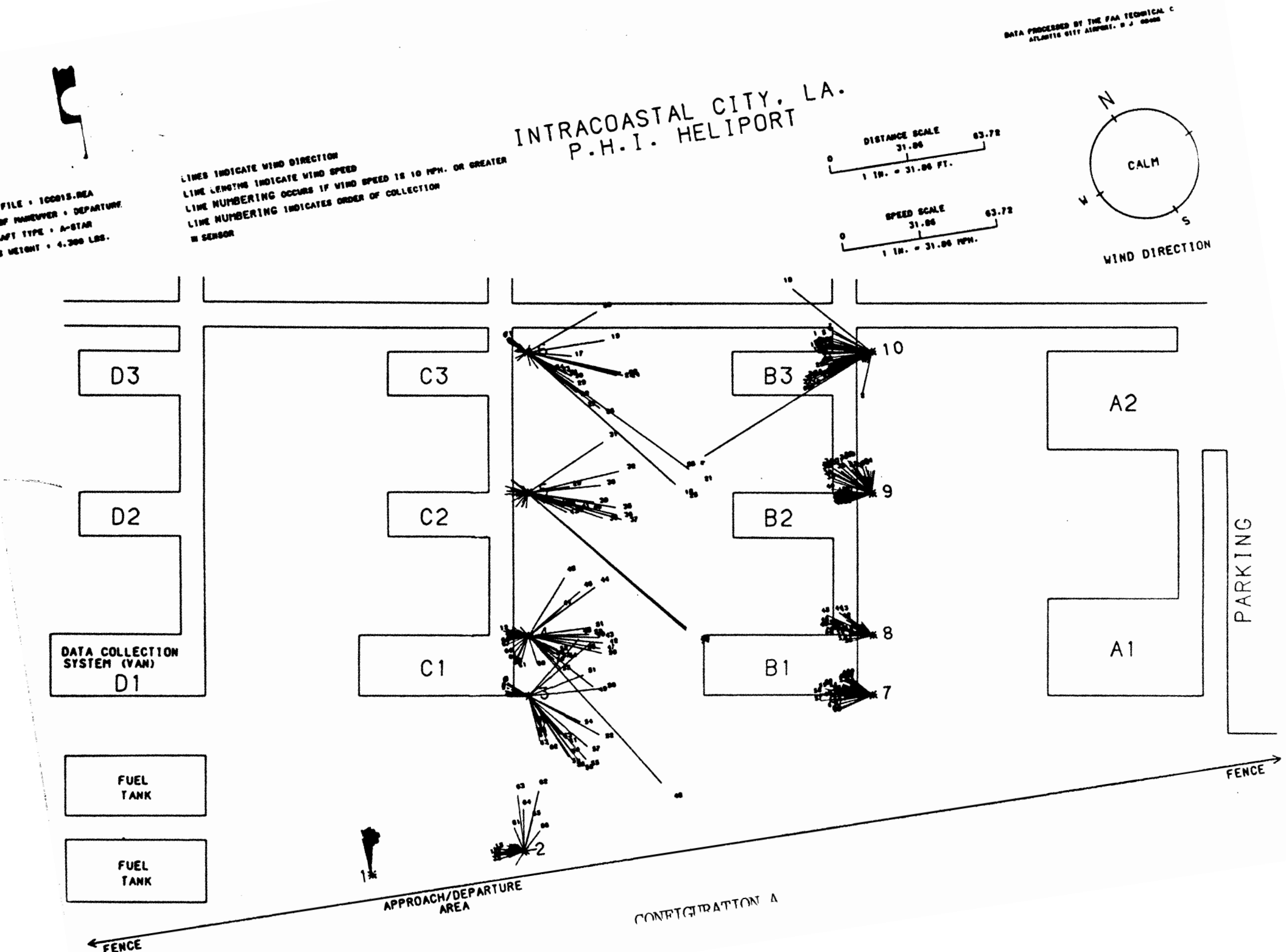
The figures found on C18 to C23 represent configuration C departures where sensors 2 through 10 were active.

The figures found on C24 to C30 represent configuration D departures where sensors 1 through 6 were active.

The figures found on C31 to C33 represent configuration E departures where sensors 1 through 4 and sensors 7 and 8 were active.




CONFIGURATION A

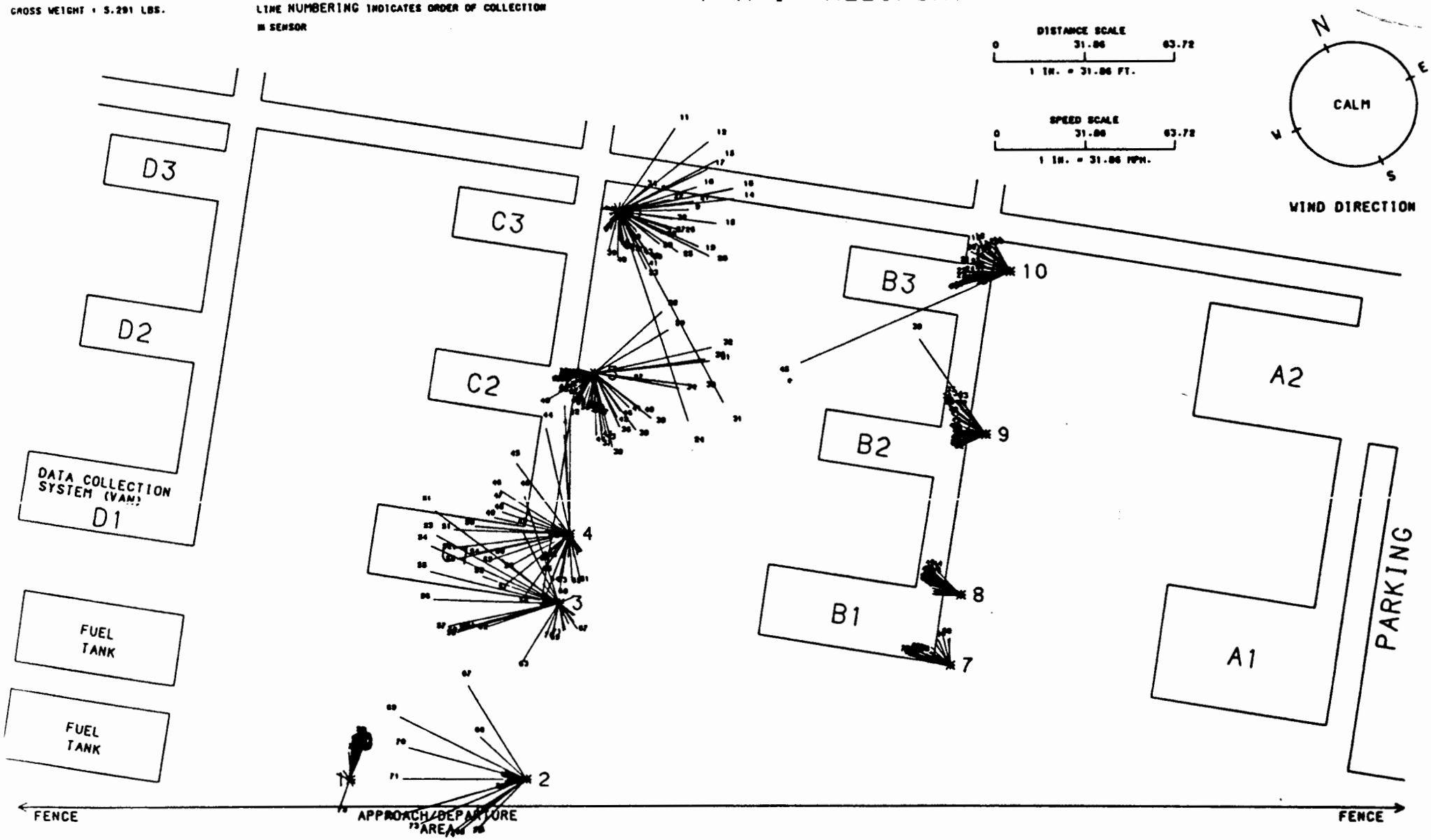

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N J
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
FILE : 1C0015.REA
OF MANEUVER : DEPARTURE
AFT TYPE : A-STAR
WEIGHT : 4,300 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
W
S
CALM
WIND DIRECTION
D3
D2
D1
DATA COLLECTION SYSTEM (VAN)
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
FUEL TANK
FUEL TANK
FENCE
FENCE
APPROACH/DEPARTURE AREA
CONFIGURATION A
1
2
3
7
8
9
10

INPUT FILE : ICC016.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : T-STAR
GROSS WEIGHT : 5,291 LBS.

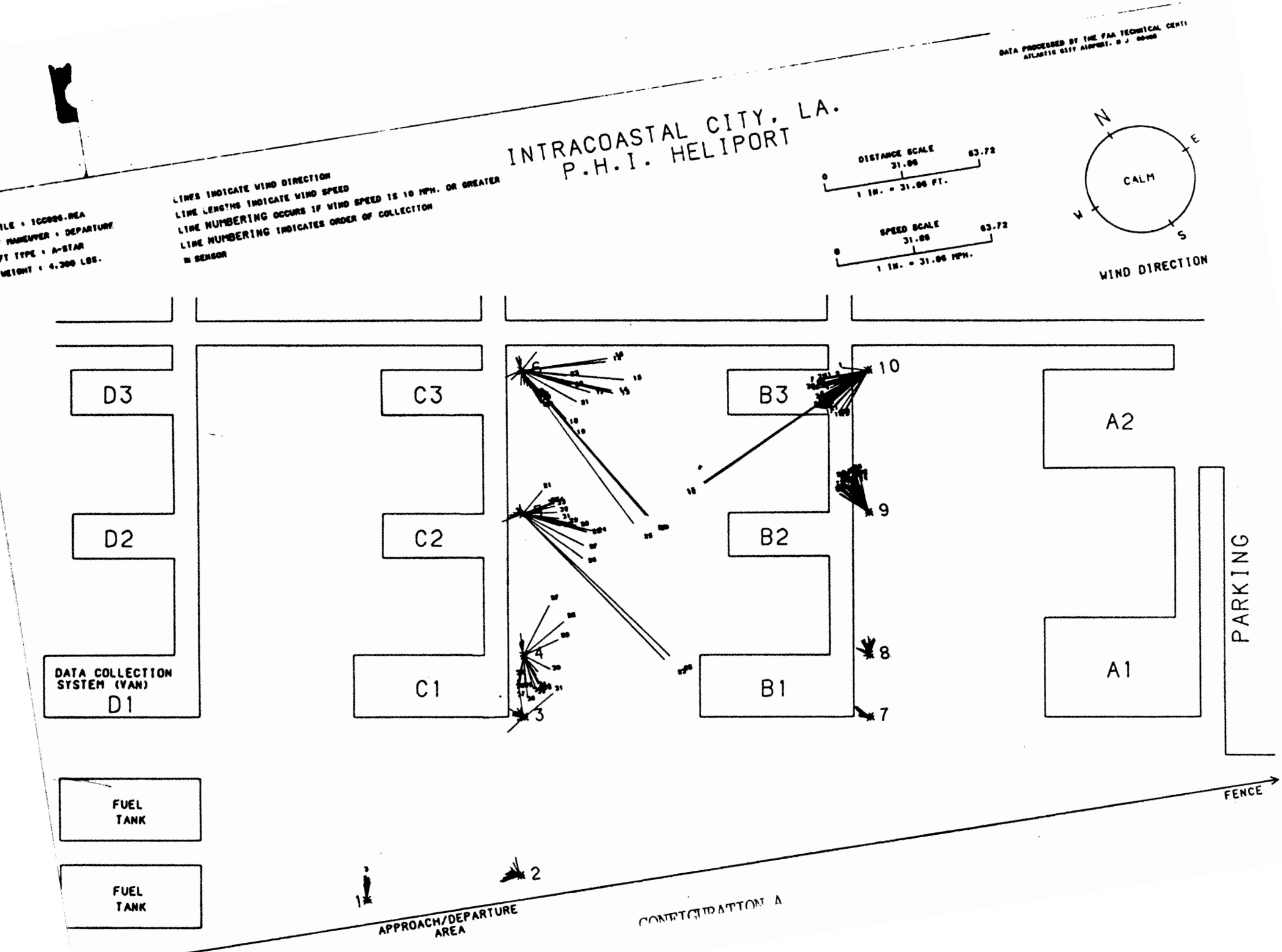
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405




CONFIGURATION A


INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
IN SENSOR
DISTANCE SCALE
31.86
63.72
0
1 IN. = 31.86 FT.
SPEED SCALE
31.86
63.72
0
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
DATA COLLECTION SYSTEM (VAN)
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
FENCE
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL CEN[illegible]
ATLANTIC CITY AIRPORT, N. J. [illegible]

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

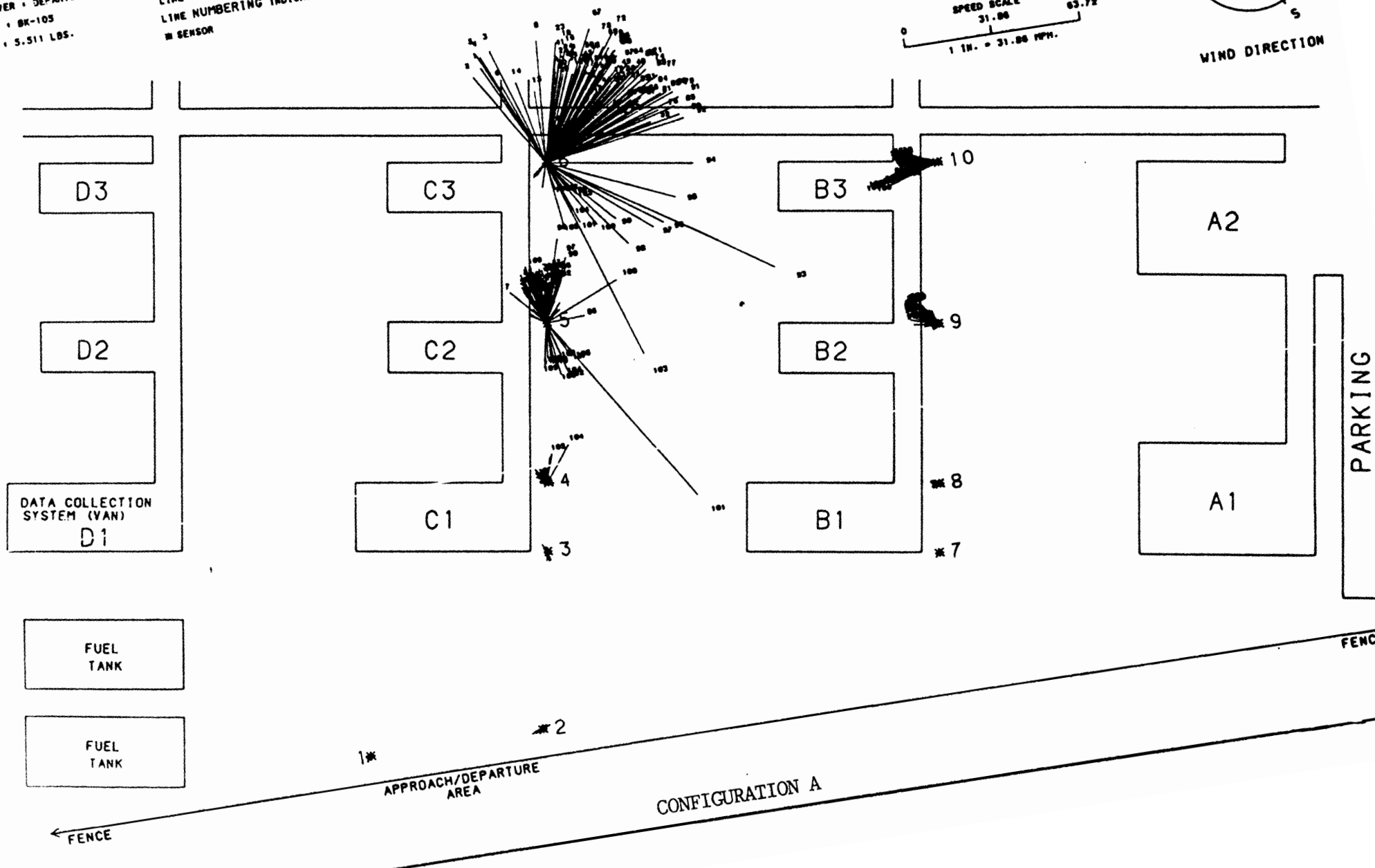
INPUT FILE : ICC033.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

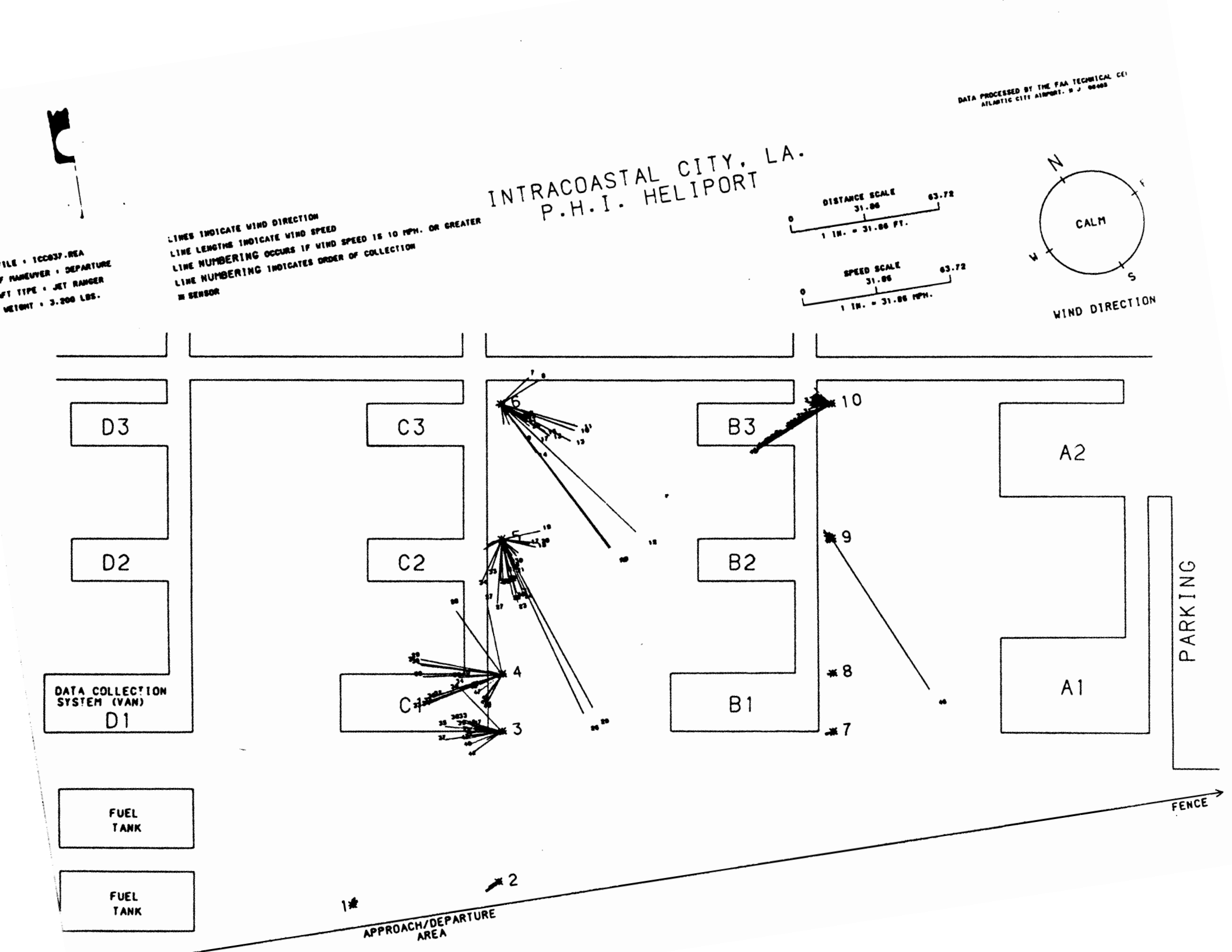
DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION




CONFIGURATION A



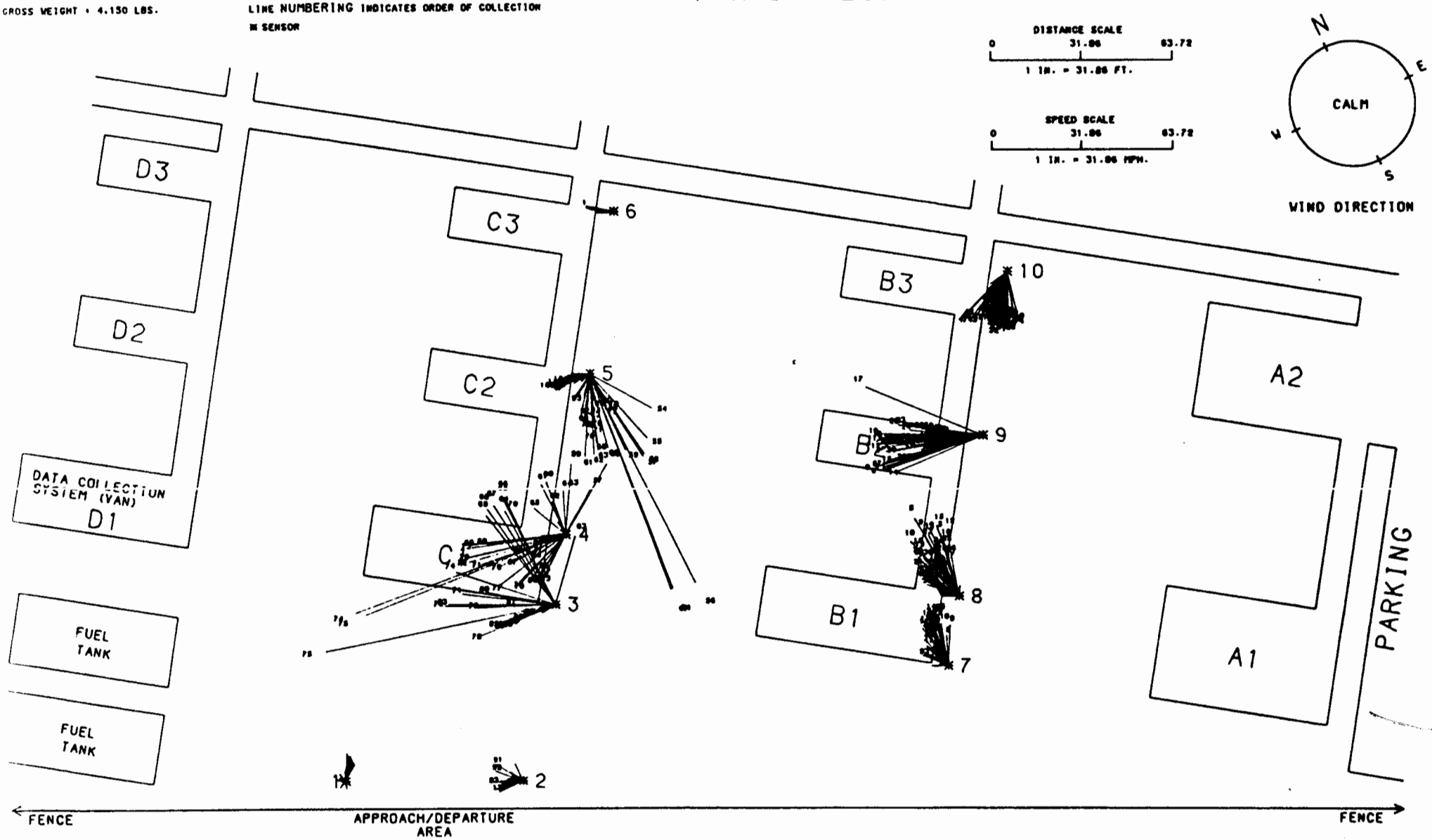
DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J 08405
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
CALM
W
S
WIND DIRECTION
D3
D2
D1
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
DATA COLLECTION SYSTEM (VAN)
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
FENCE
1
2
3
4
5
6
7
8
9
10

INPUT FILE : ICC039.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : LONG RANGER
GROSS WEIGHT : 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



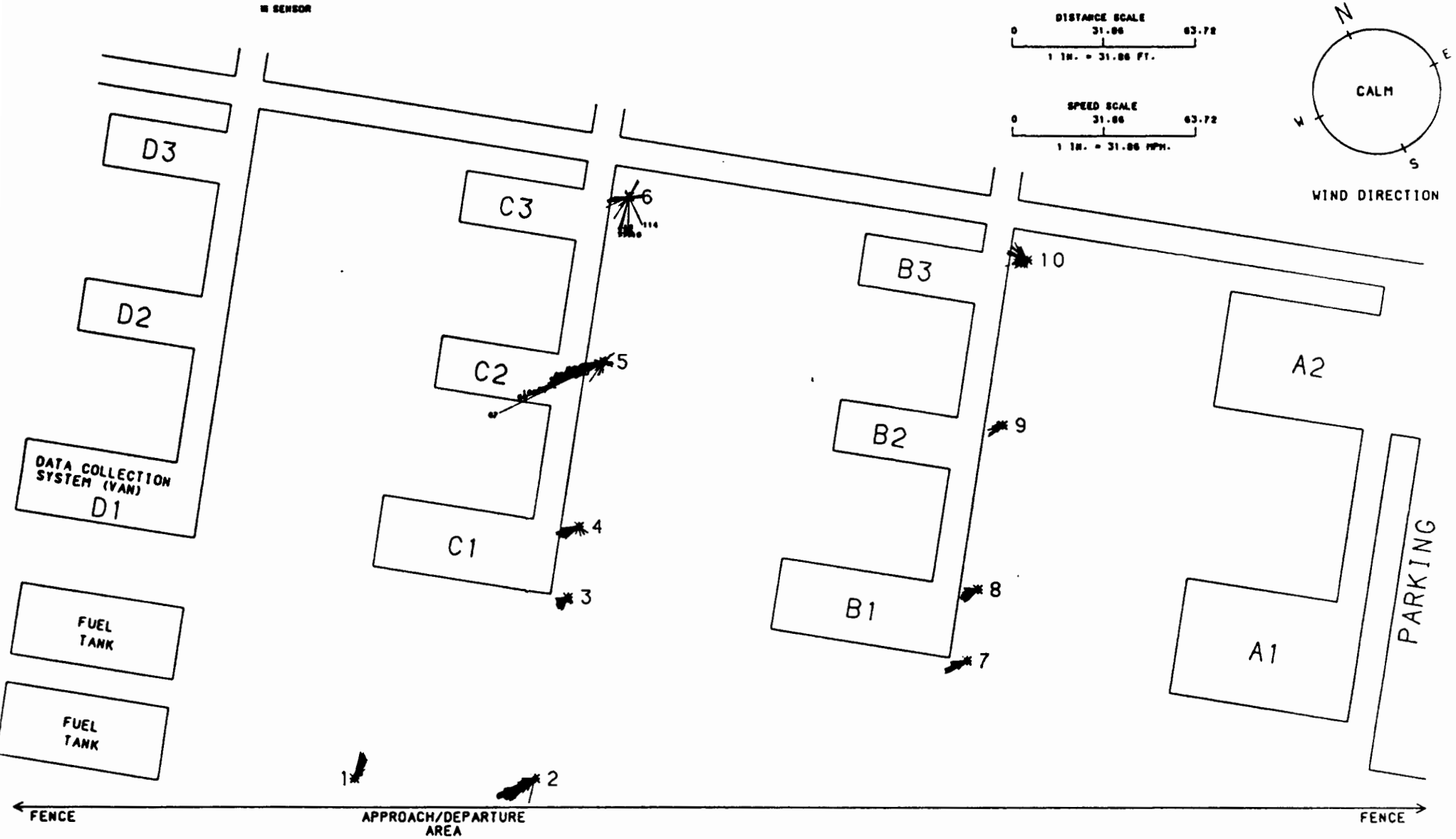

CONFIGURATION A

INPUT FILE = 100847.REA
TYPE OF MANEUVER = DEPARTURE
AIRCRAFT TYPE = BK-105
GROSS WEIGHT = 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



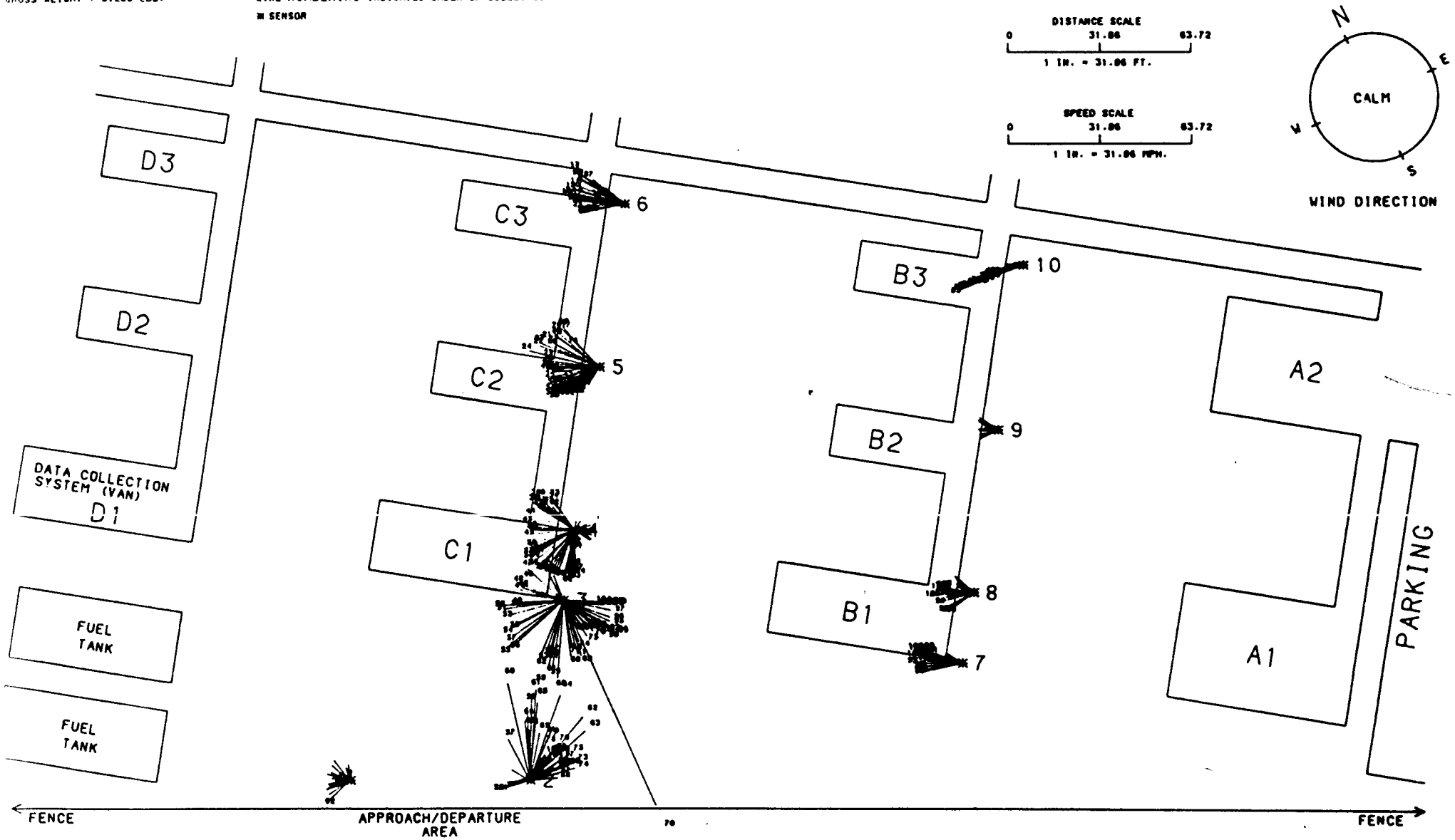

CONFIGURATION A

INPUT FILE : 1CC059.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

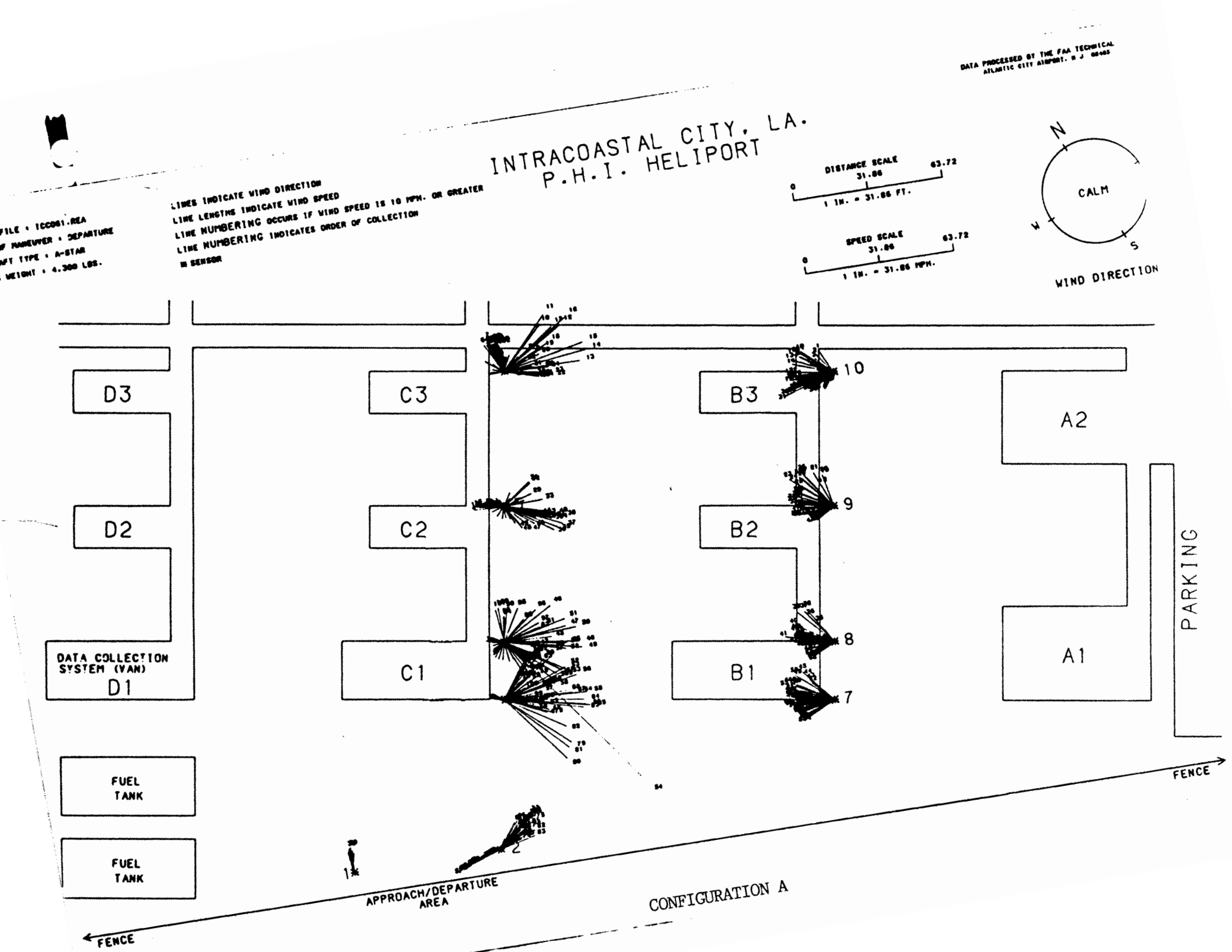
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N. J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A


DATA PROCESSED BY THE FAA TECHNICAL
ATLANTIC CITY AIRPORT, N J
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
FILE : ICC081.REA
F MANEUVER : DEPARTURE
FT TYPE : A-STAR
WEIGHT : 4,300 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
M SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
W
S
CALM
WIND DIRECTION
D3
D2
D1
DATA COLLECTION SYSTEM (VAN)
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
FUEL TANK
FUEL TANK
FENCE
FENCE
APPROACH/DEPARTURE AREA
CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N. J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

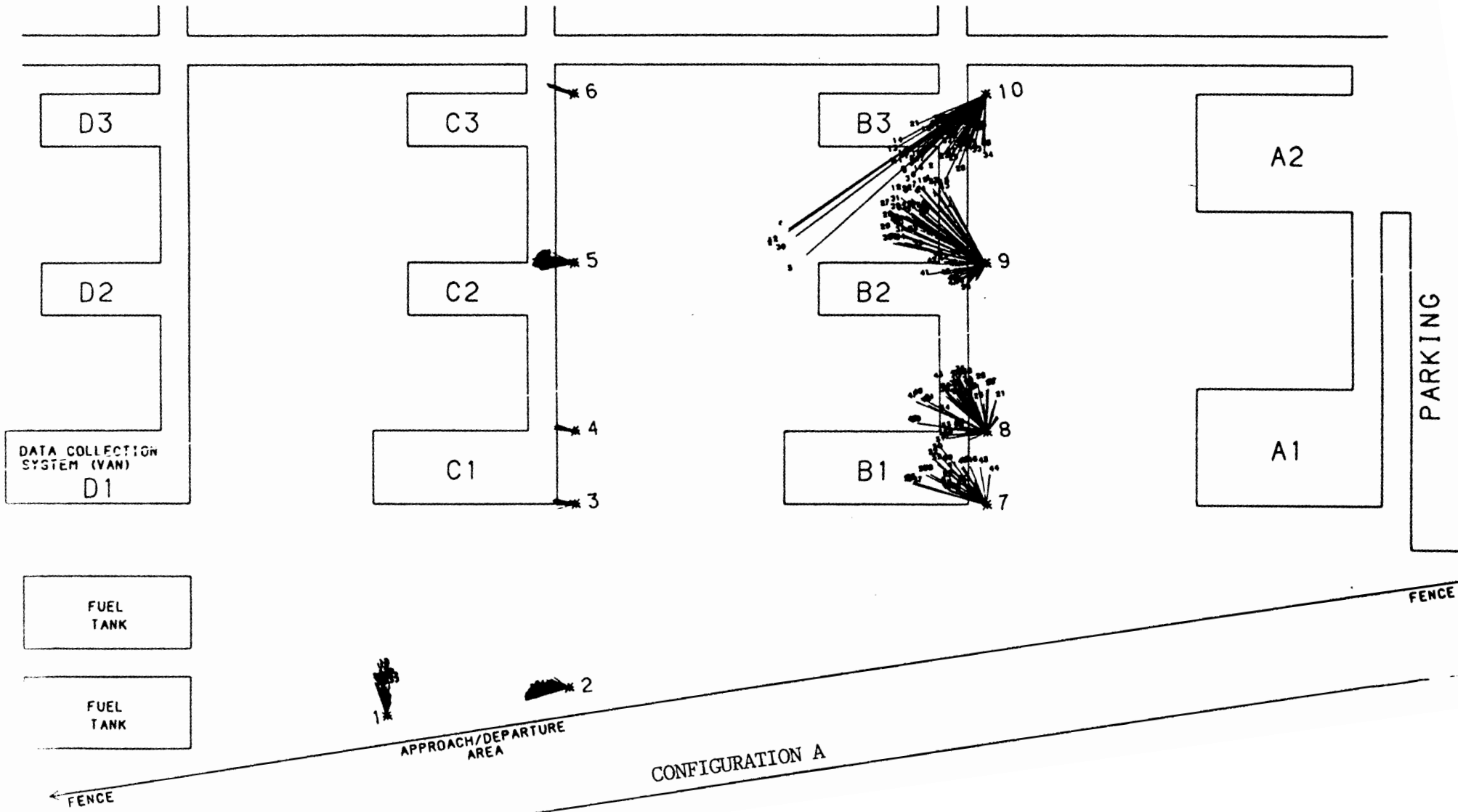
PUT FILE : ICC068.REA
PE OF MANEUVER : DEPARTURE
RCRAFT TYPE : LONG RANGER
ROSS WEIGHT : 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION



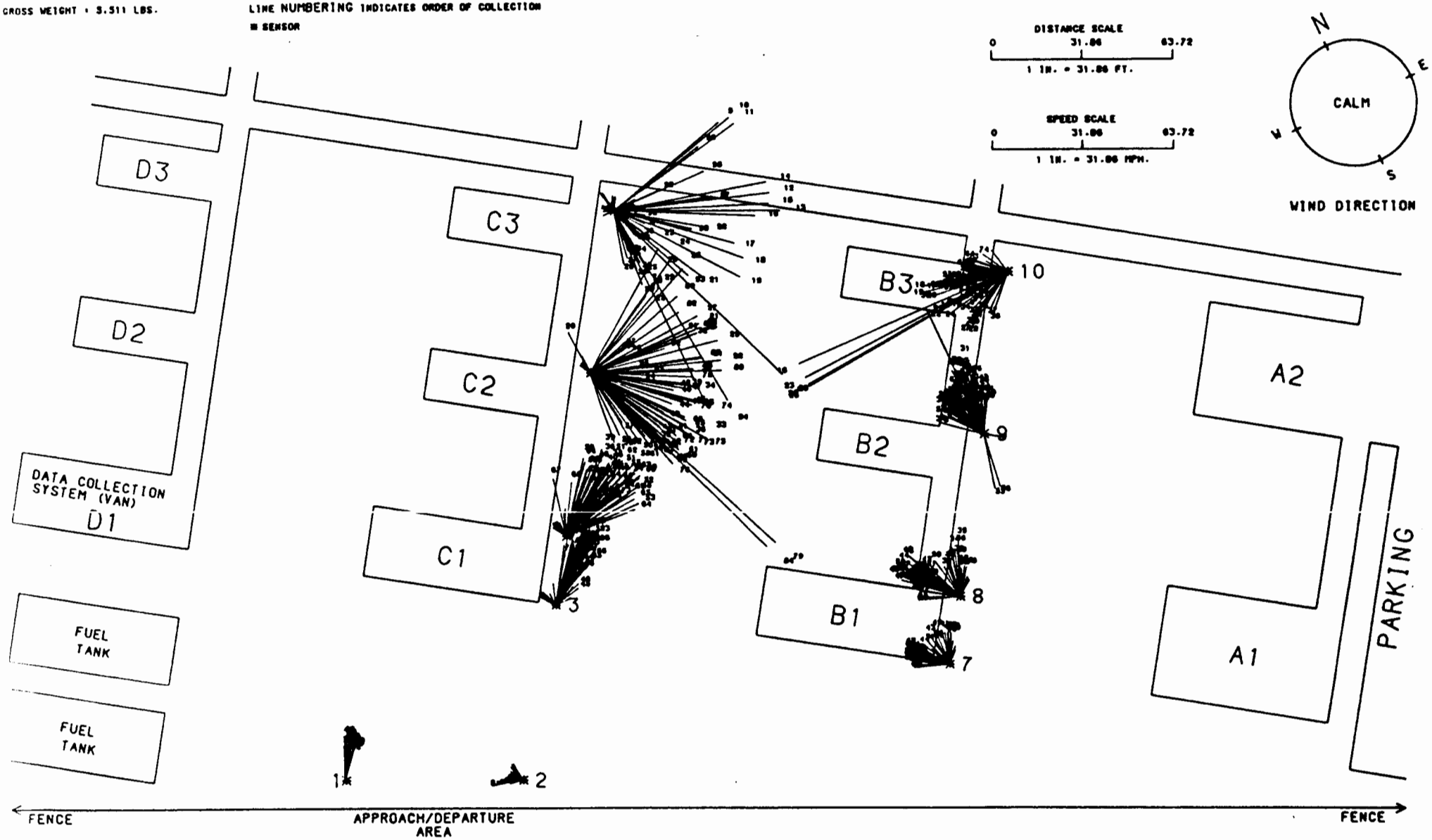

CONFIGURATION A

INPUT FILE : ICC012.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 3,311 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TERMINAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



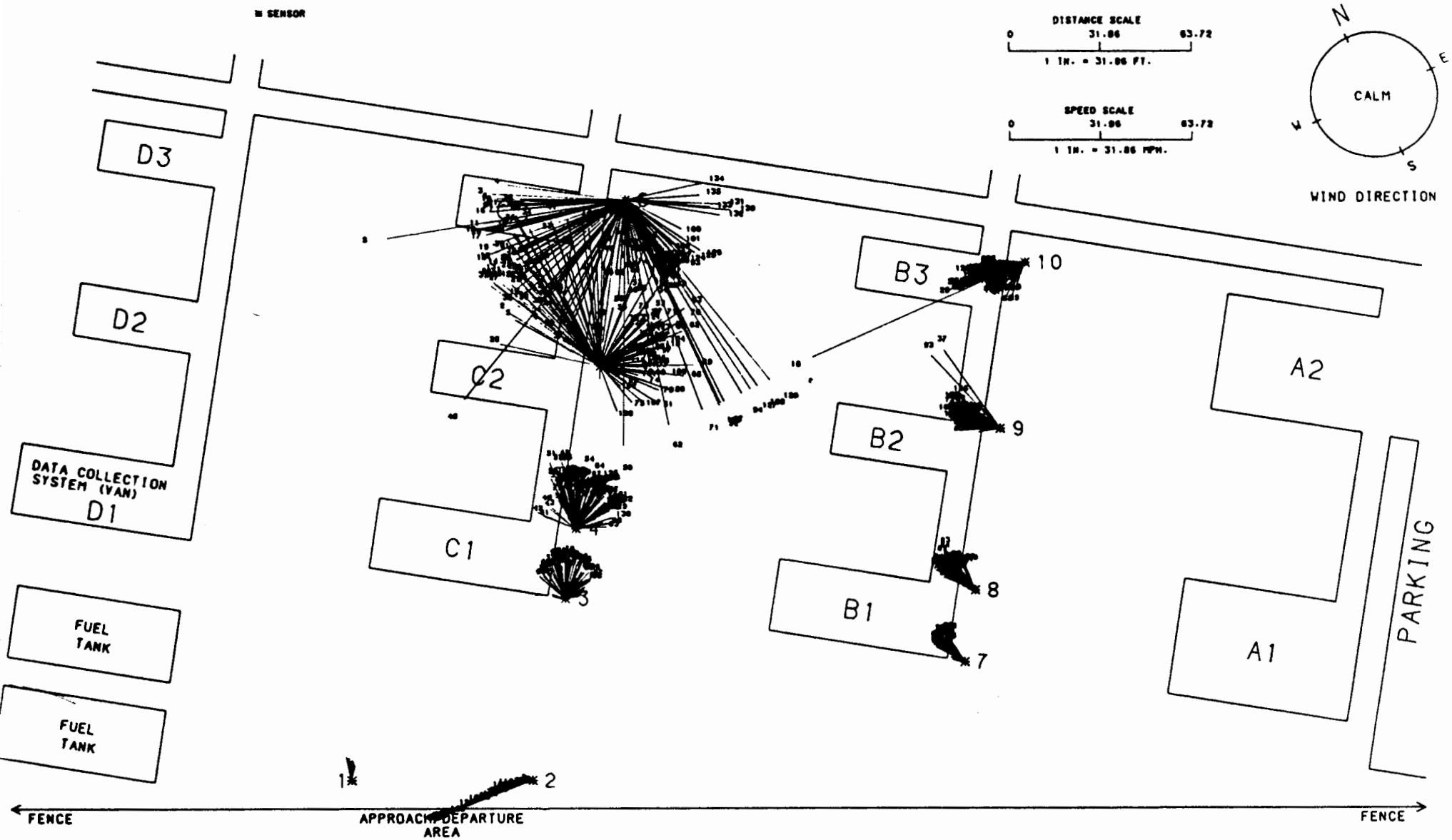

CONFIGURATION B

INPUT FILE • 1CCOSS.REA
TYPE OF MANEUVER • DEPARTURE
AIRCRAFT TYPE • BK-105
GROSS WEIGHT • 5,511 LBS.

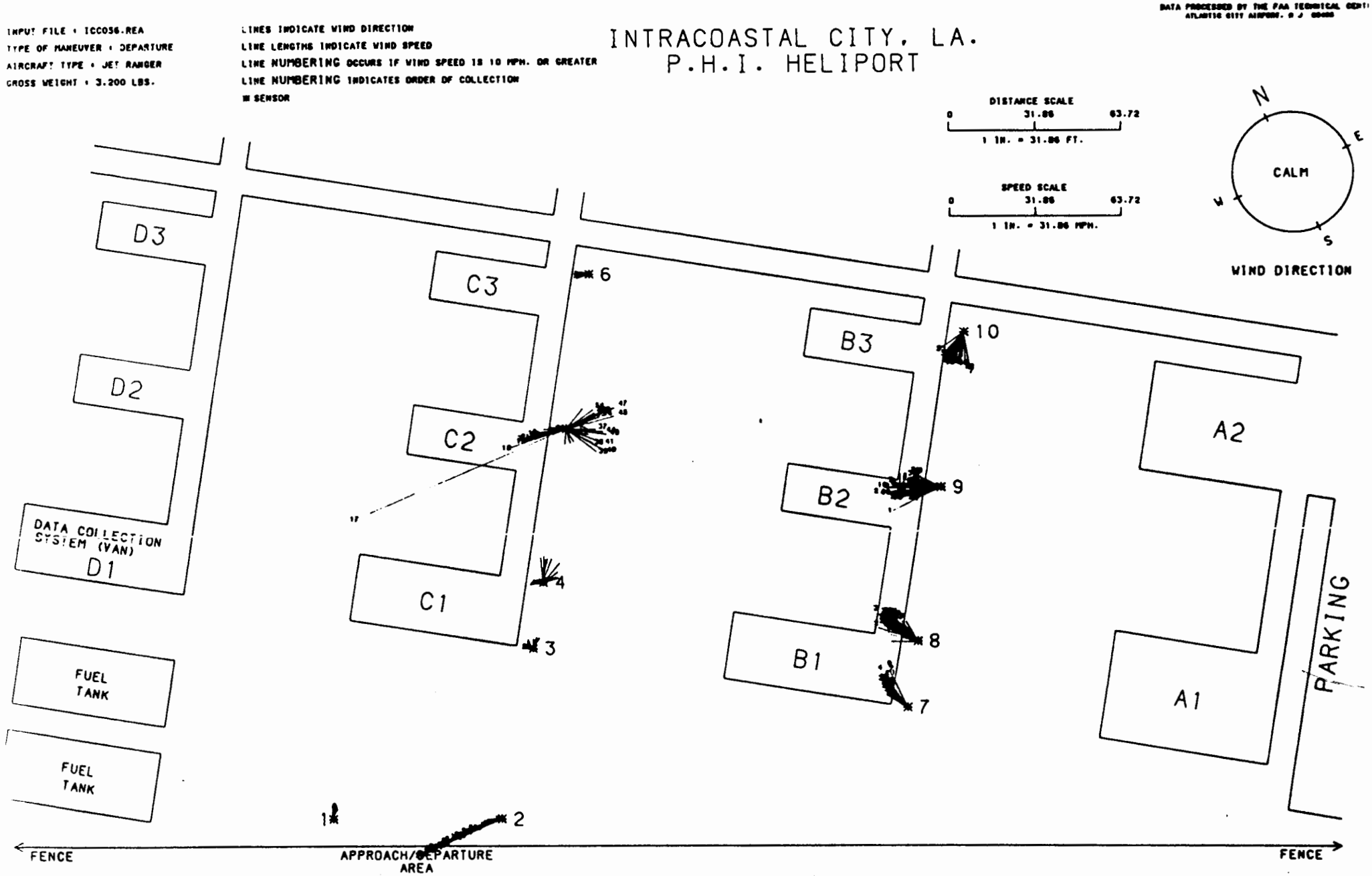
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION B




CONFIGURATION B

DATA PROCESSED BY THE FAA TECHNICAL CENTER ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

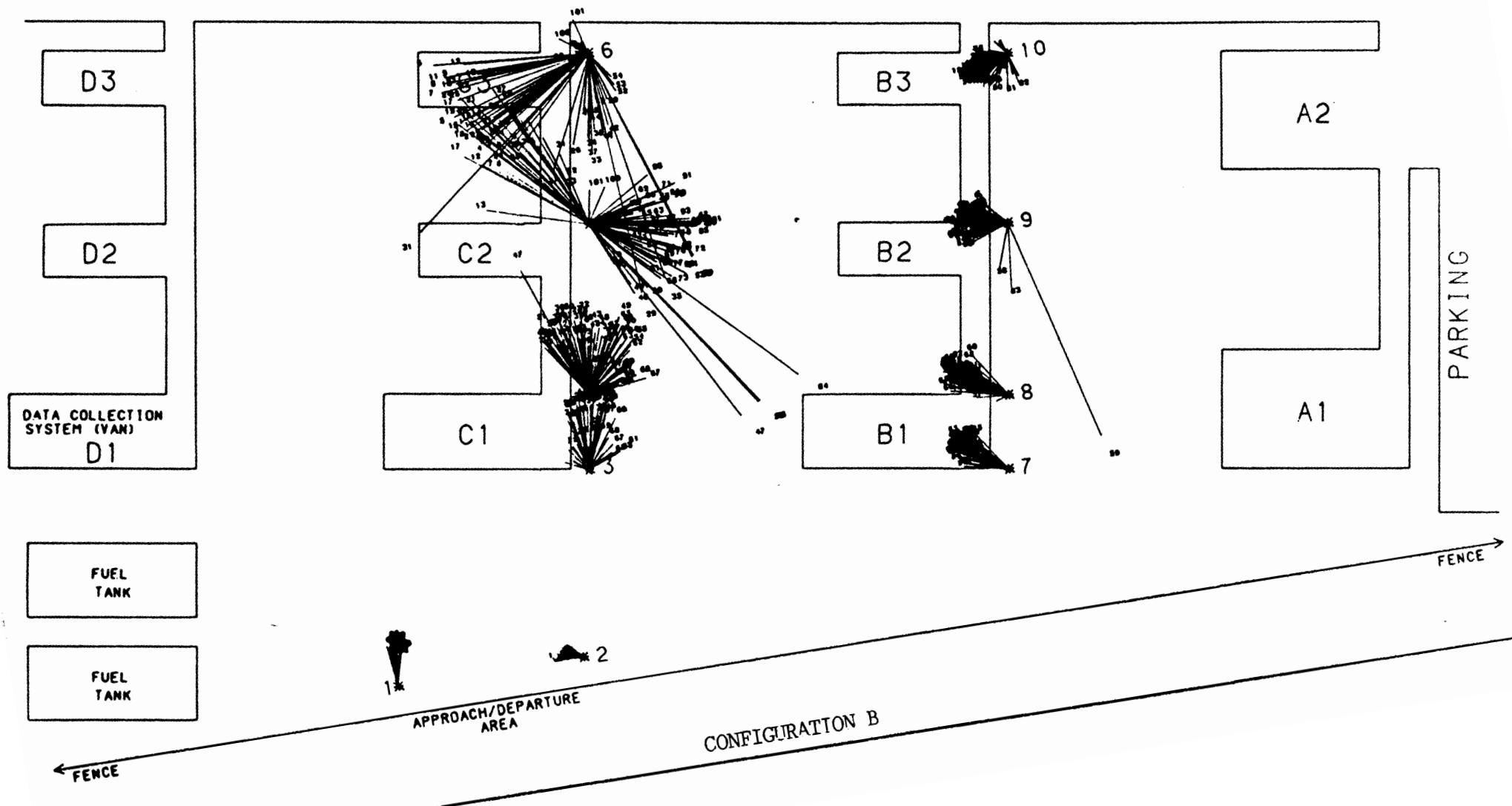
FILE : ICC072.REA
OF MANEUVER : DEPARTURE
AFT TYPE : BK-105
WEIGHT : 5,311 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
N SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
CALM
W
S
WIND DIRECTION



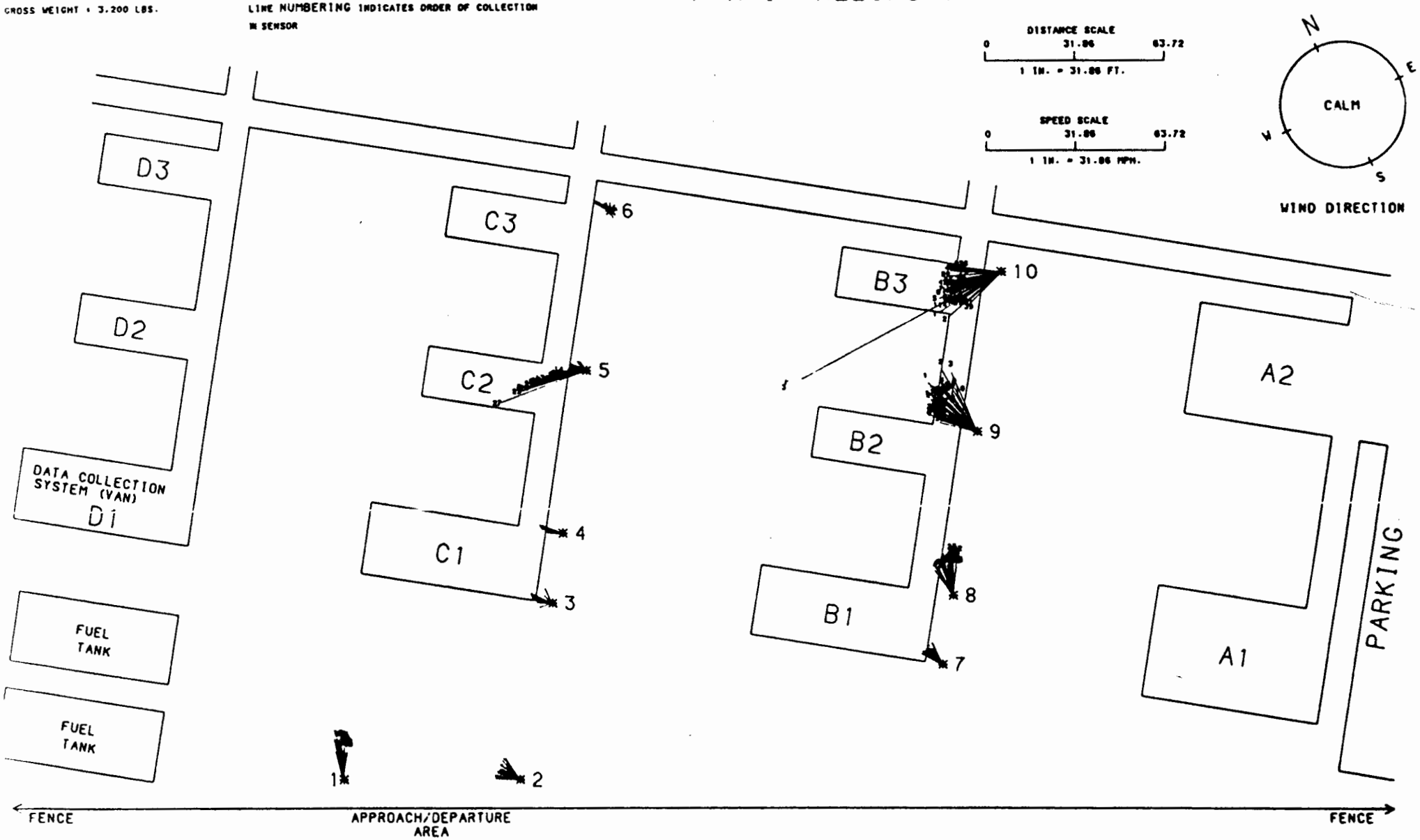

CONFIGURATION B

INPUT FILE : ICCOB1.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
IN SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION B

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

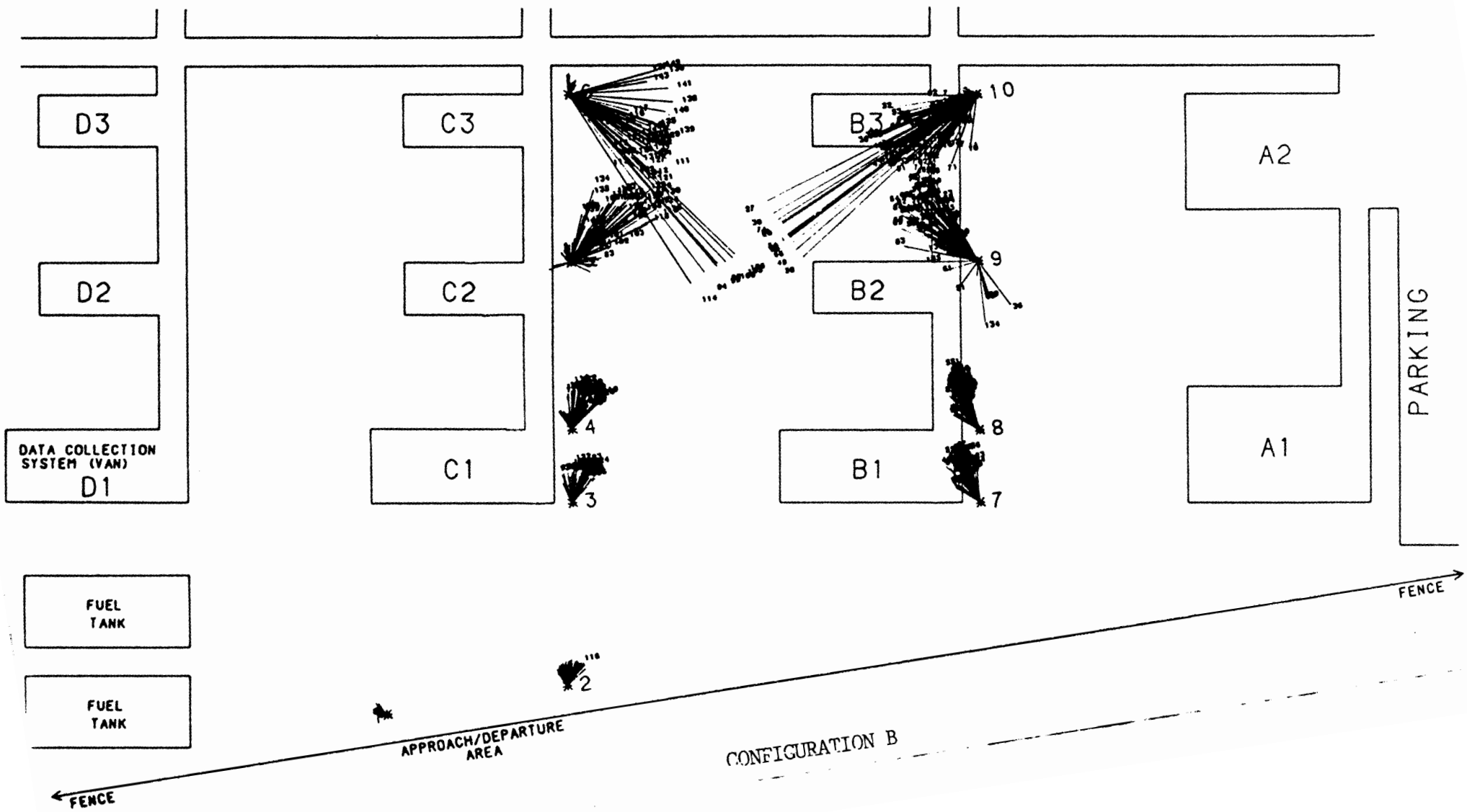
LE : 1C0004.REA
NEUVER : DEPARTURE
T TYPE : BK-105
EIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
M SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N E S W
CALM
WIND DIRECTION



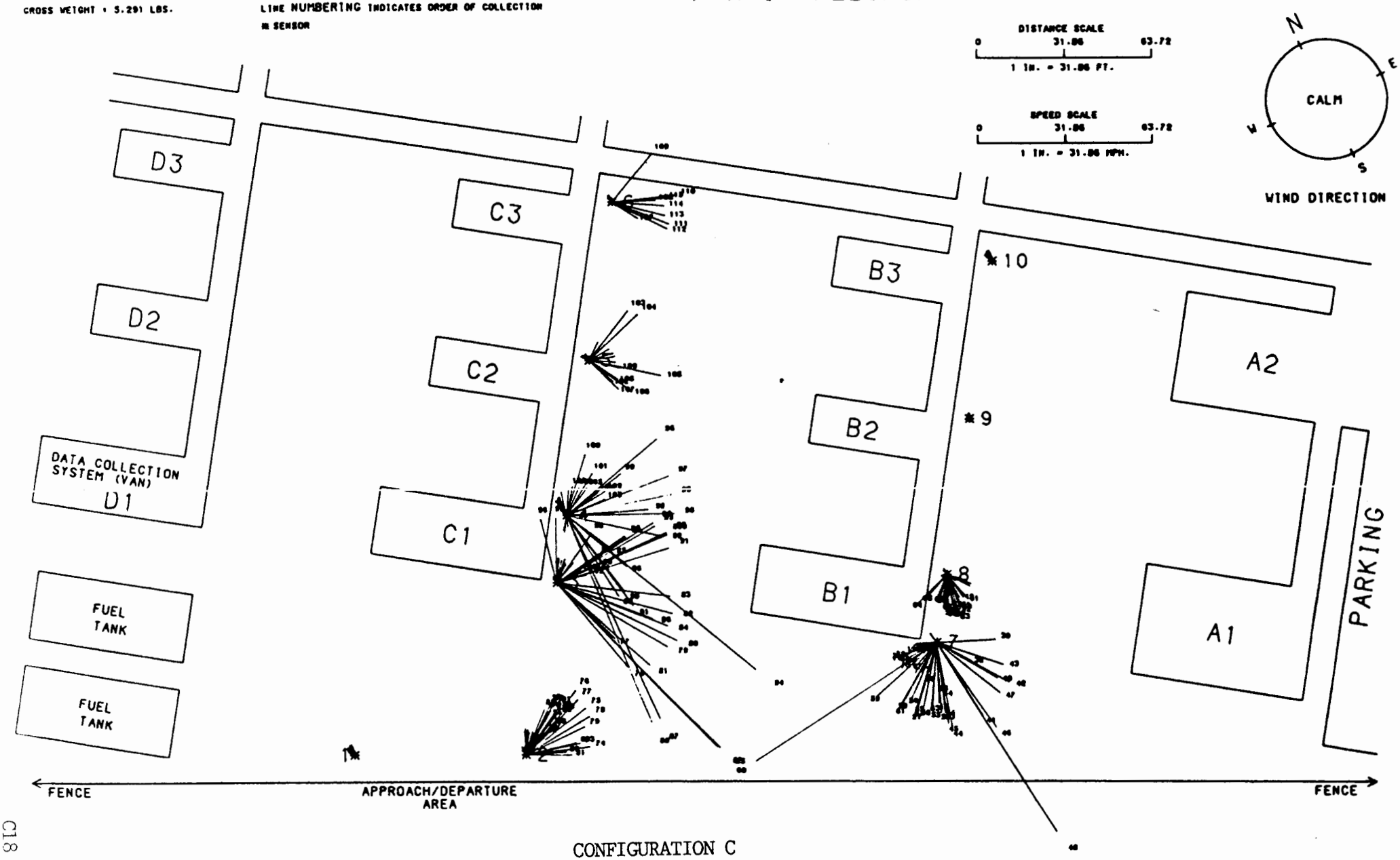

CONFIGURATION B

INPUT FILE : ICC006.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : T-STAR
GROSS WEIGHT : 5,291 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
* SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT



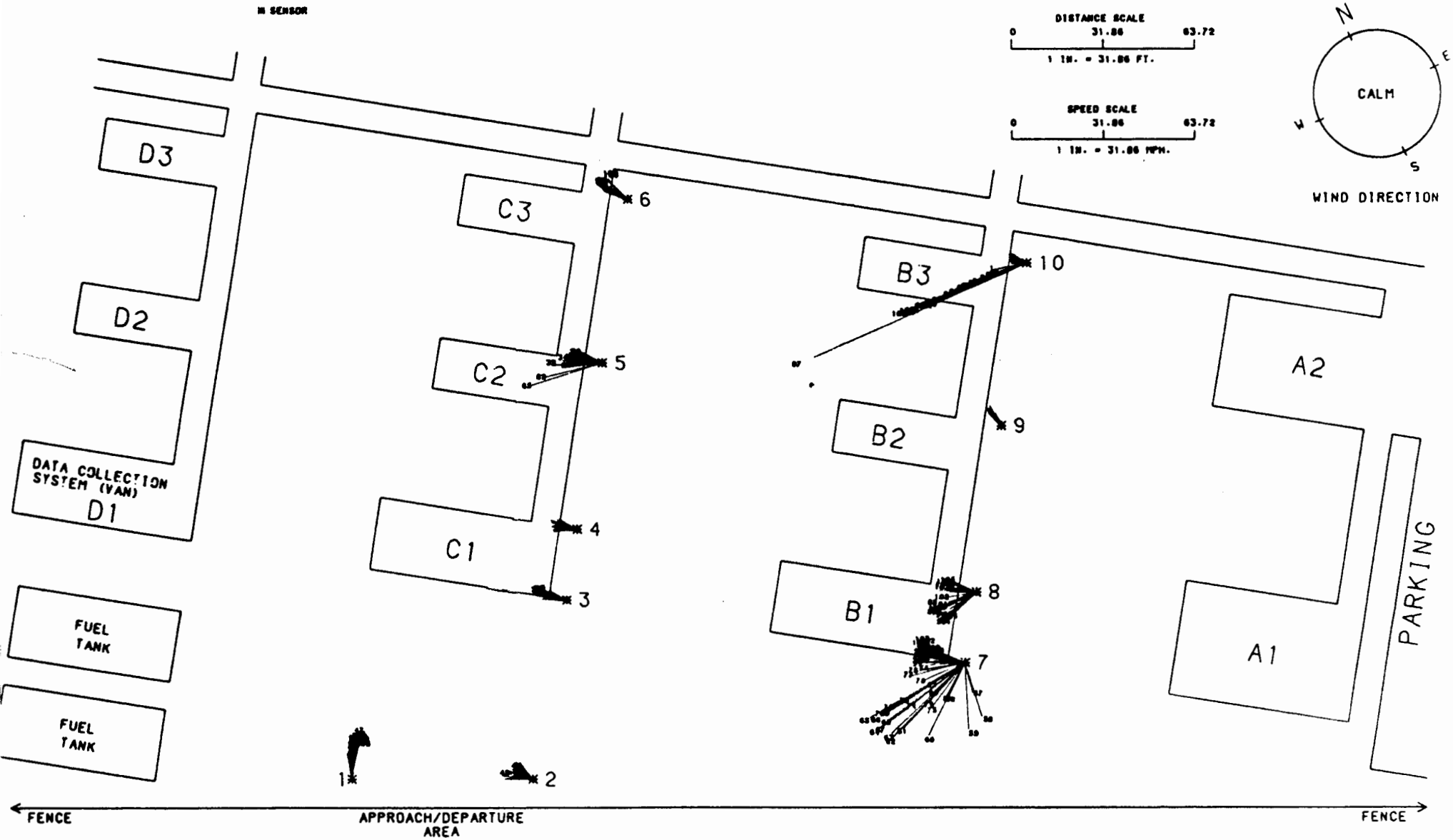

CONFIGURATION C

INPUT FILE : 100074.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



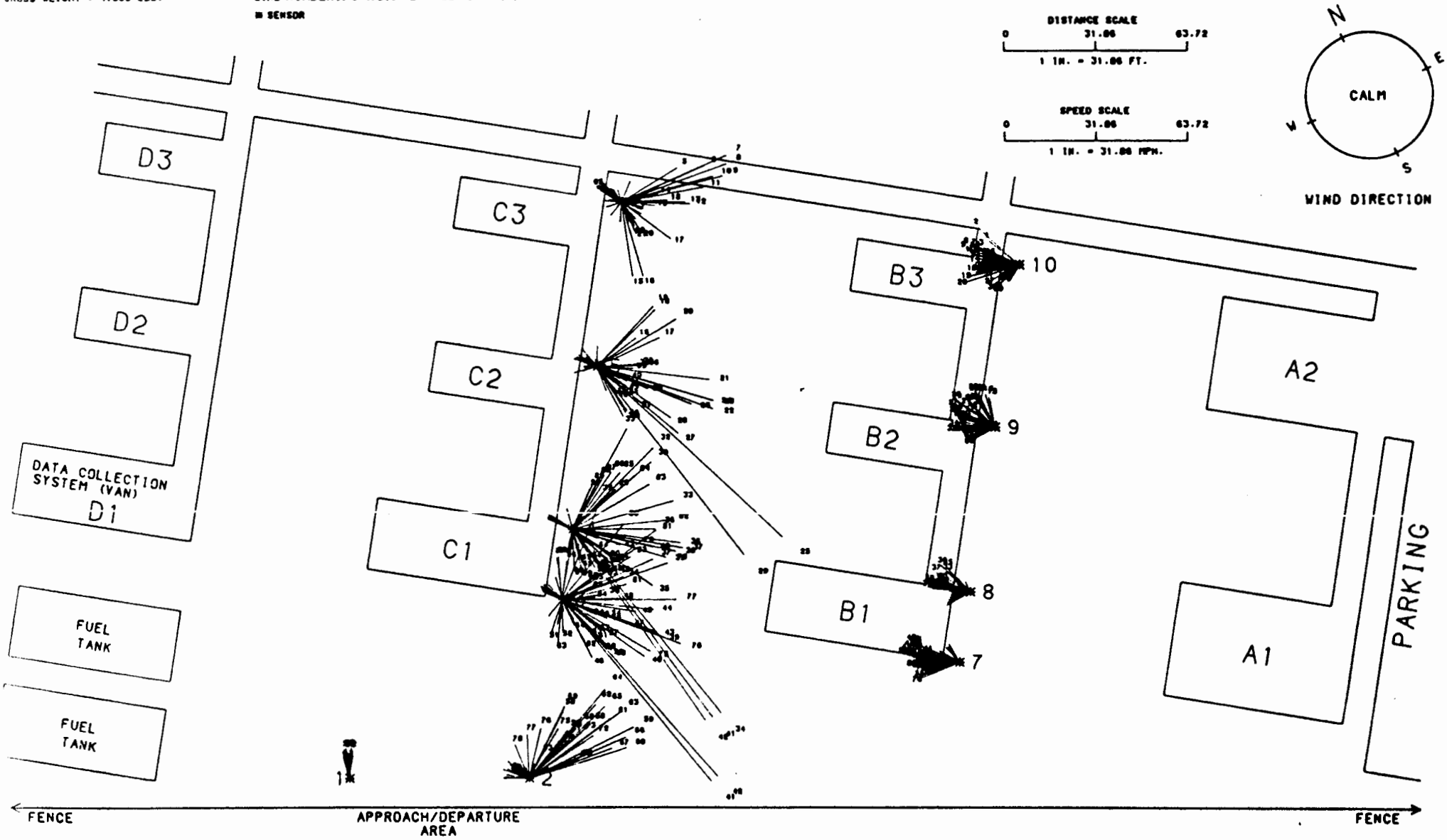

CONFIGURATION C

INPUT FILE : ICC078.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

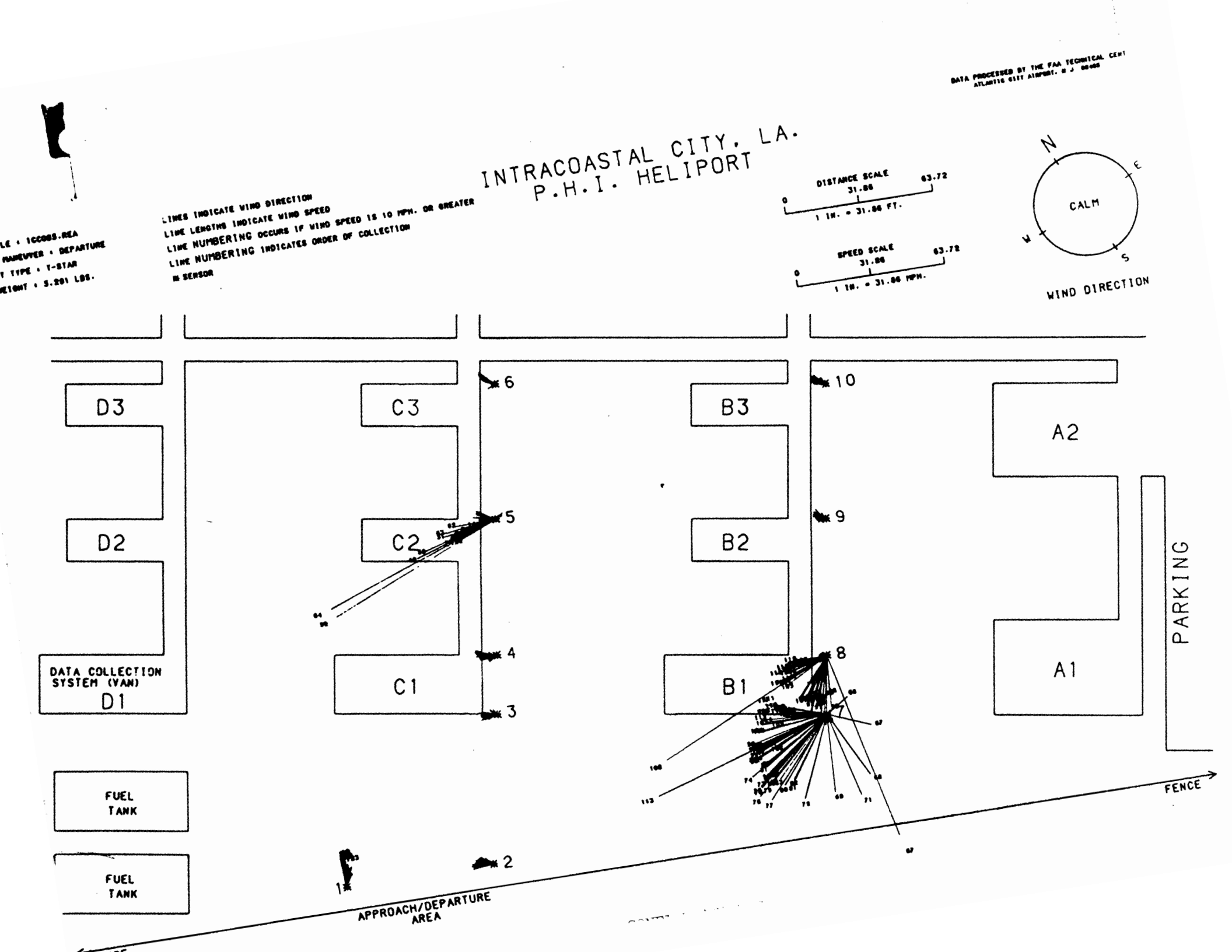
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION C



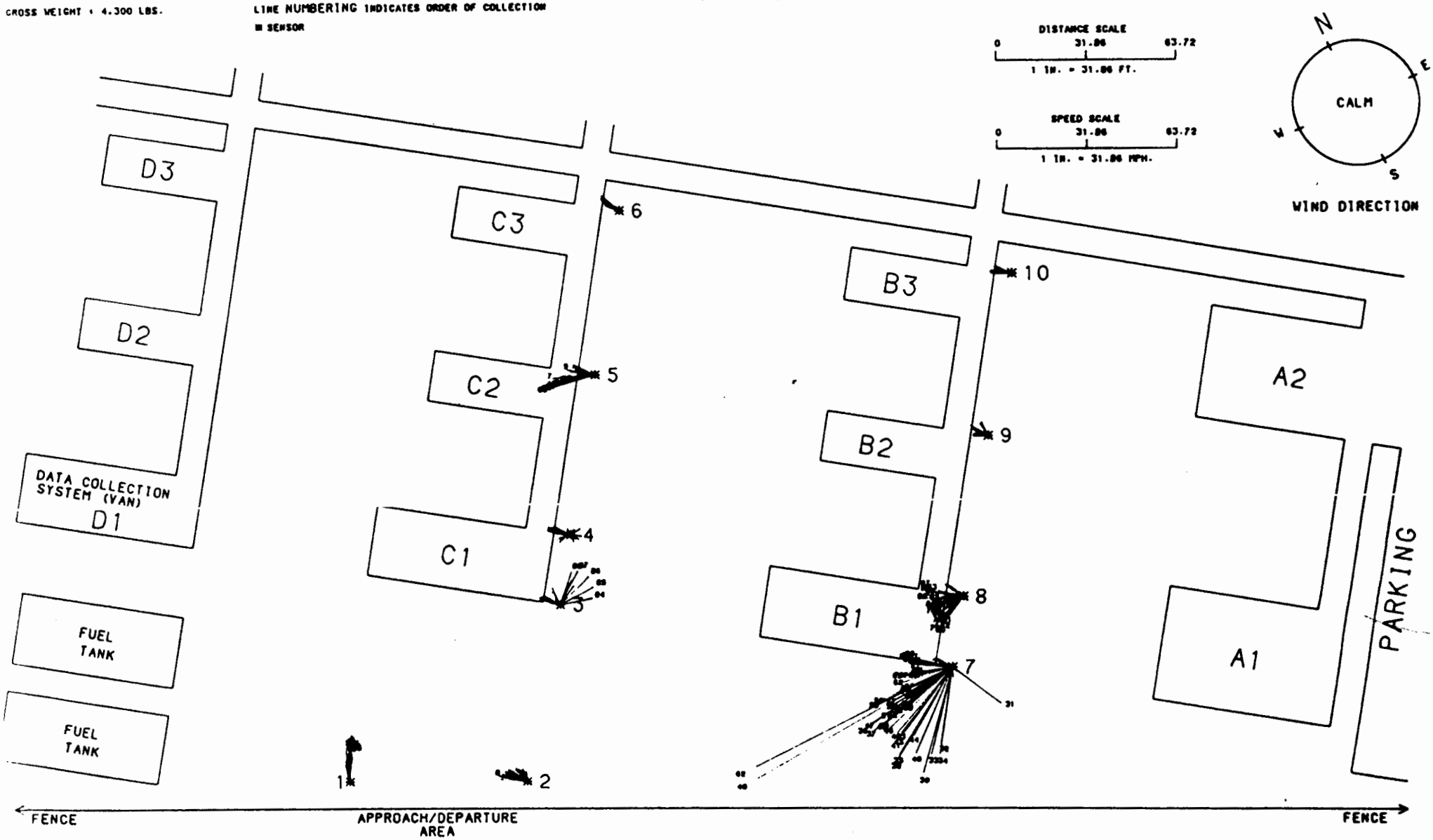
DATA PROCESSED BY THE FAA TECHNICAL CENT
ATLANTIC CITY AIRPORT, N J
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
LE : ICCOBS.REA
MANEUVER : DEPARTURE
T TYPE : T-STAR
EIGHT : 5.291 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
DATA COLLECTION SYSTEM (VAN)
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
FENCE
1
2
3
4
5
6
7
8
9
10

INPUT FILE : ICC088.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



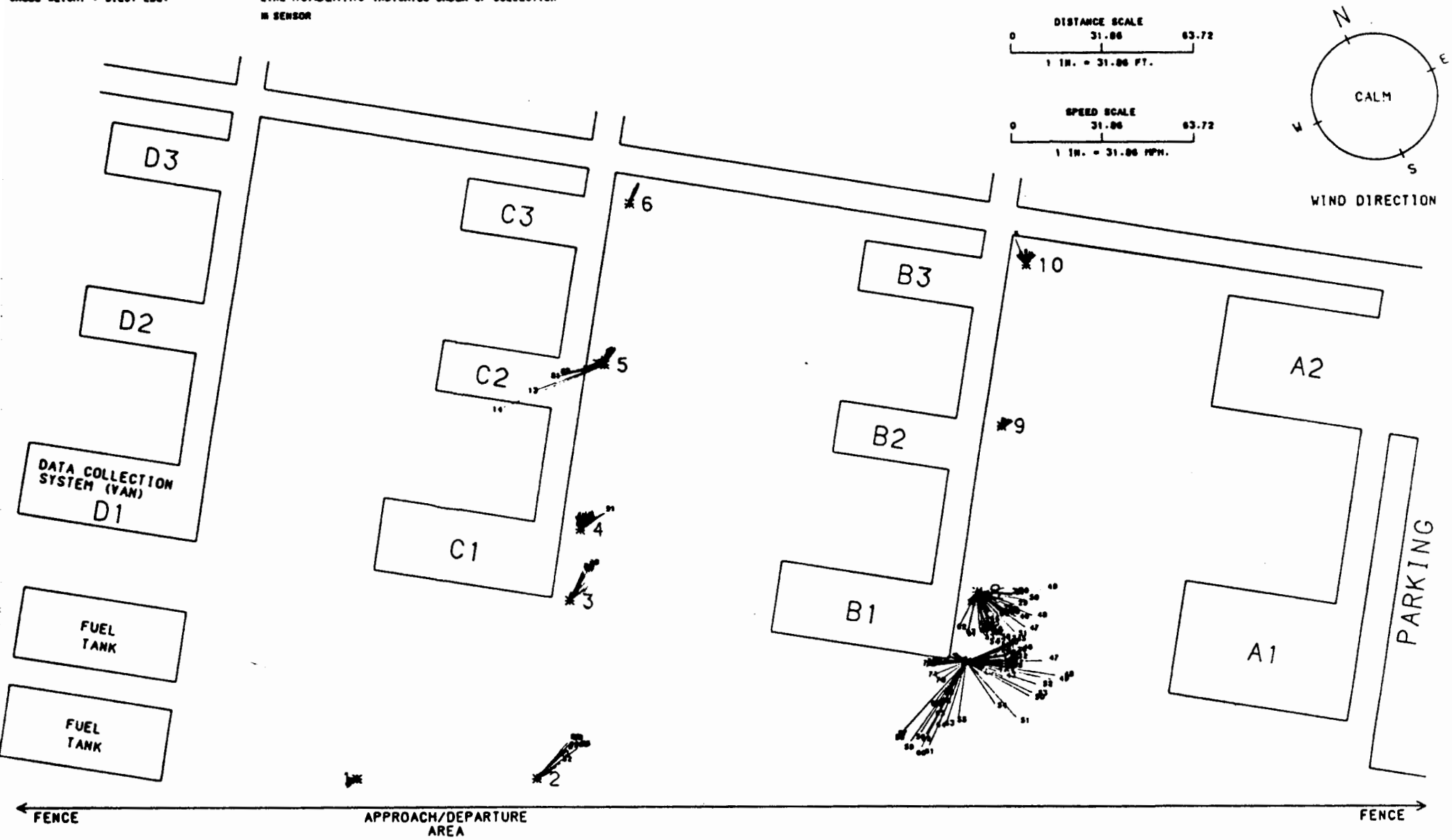

CONFIGURATION C

INPUT FILE : ICC099.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : T-STAR
GROSS WEIGHT : 5,291 LBS.

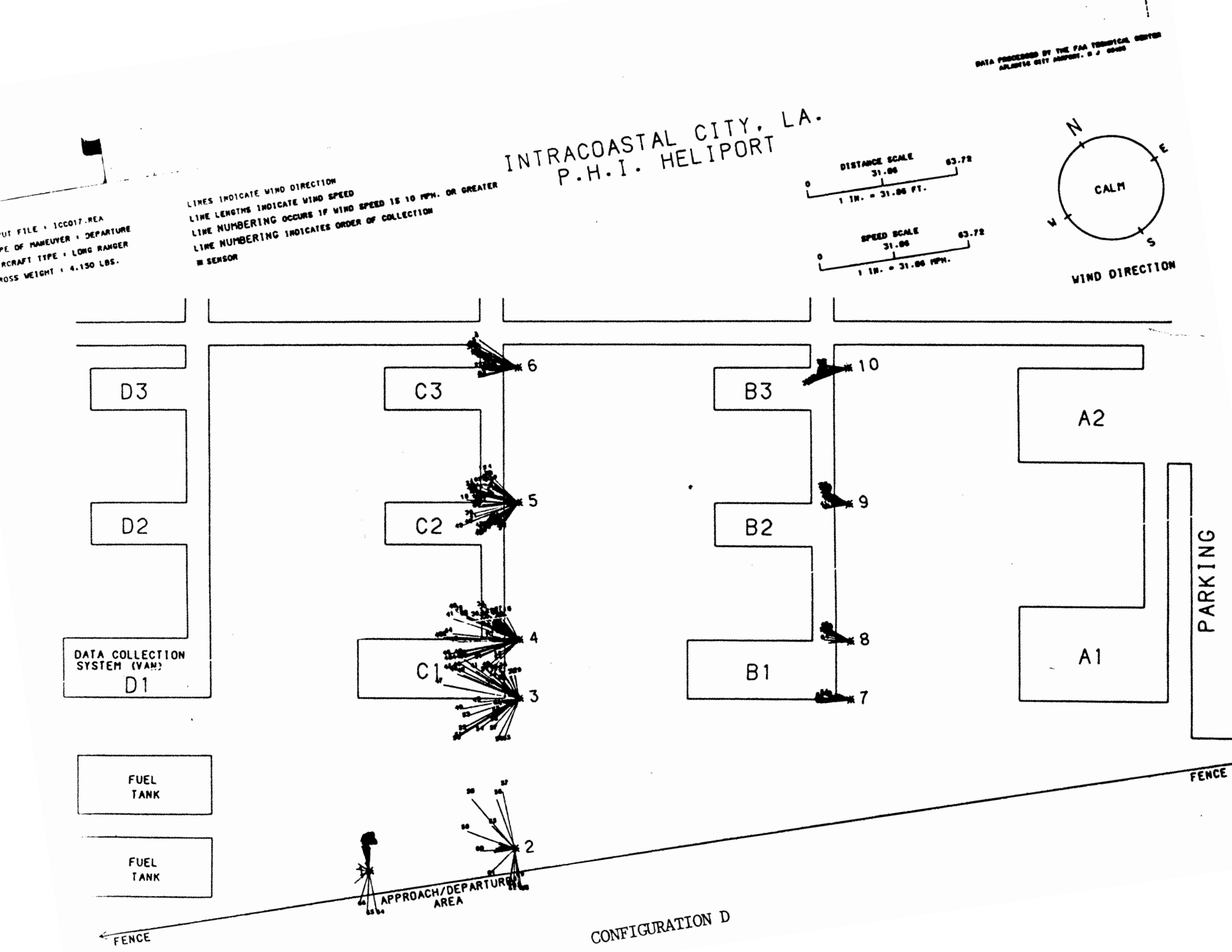
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION C



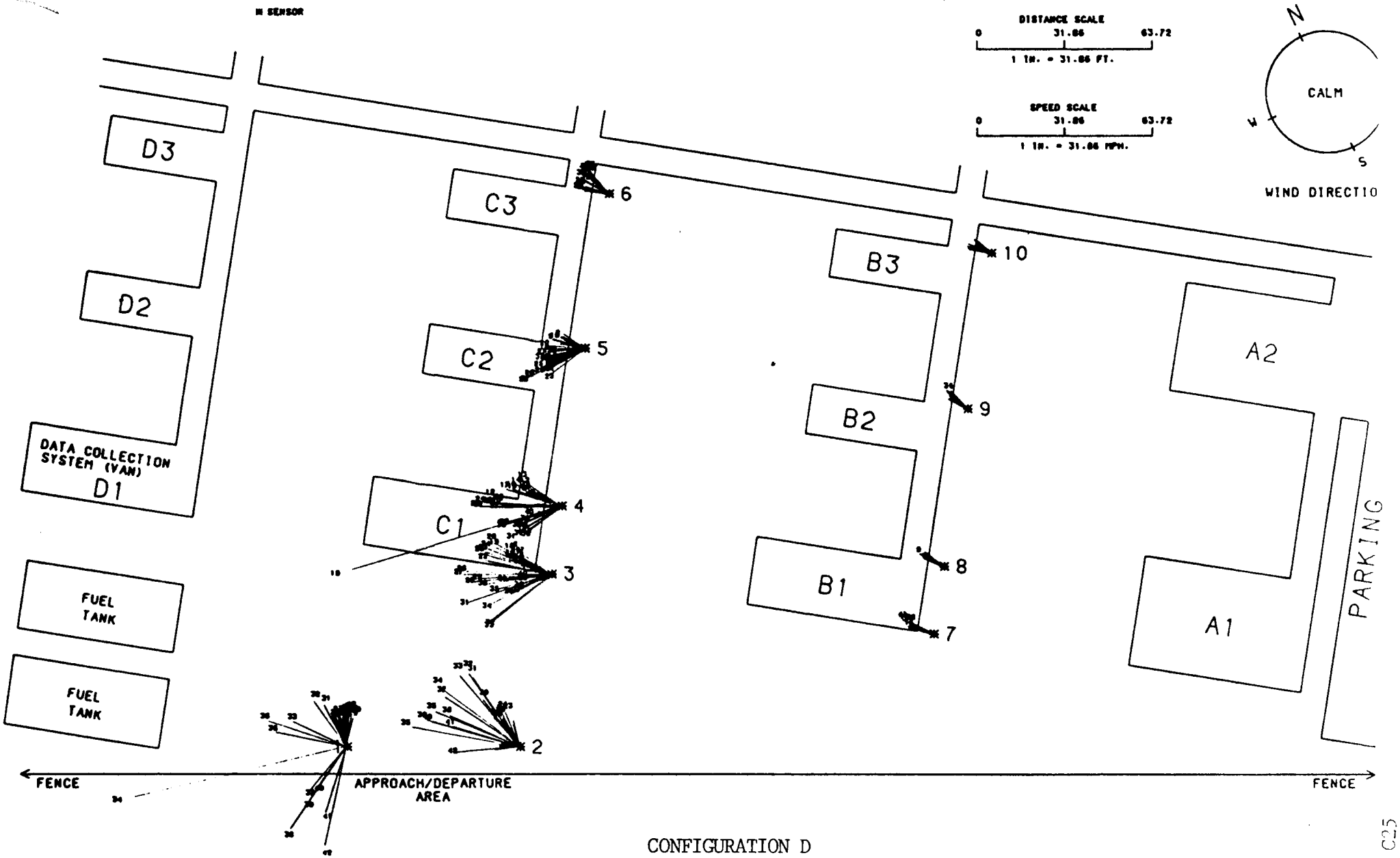

CONFIGURATION D

INPUT FILE : 1CC000.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : BH-105
GROSS WEIGHT : 5,311 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
N SENSOR

DATA PROCESSED BY THE FAA TECHNICAL
ATLANTIC CITY AIRPORT, N.J.

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT



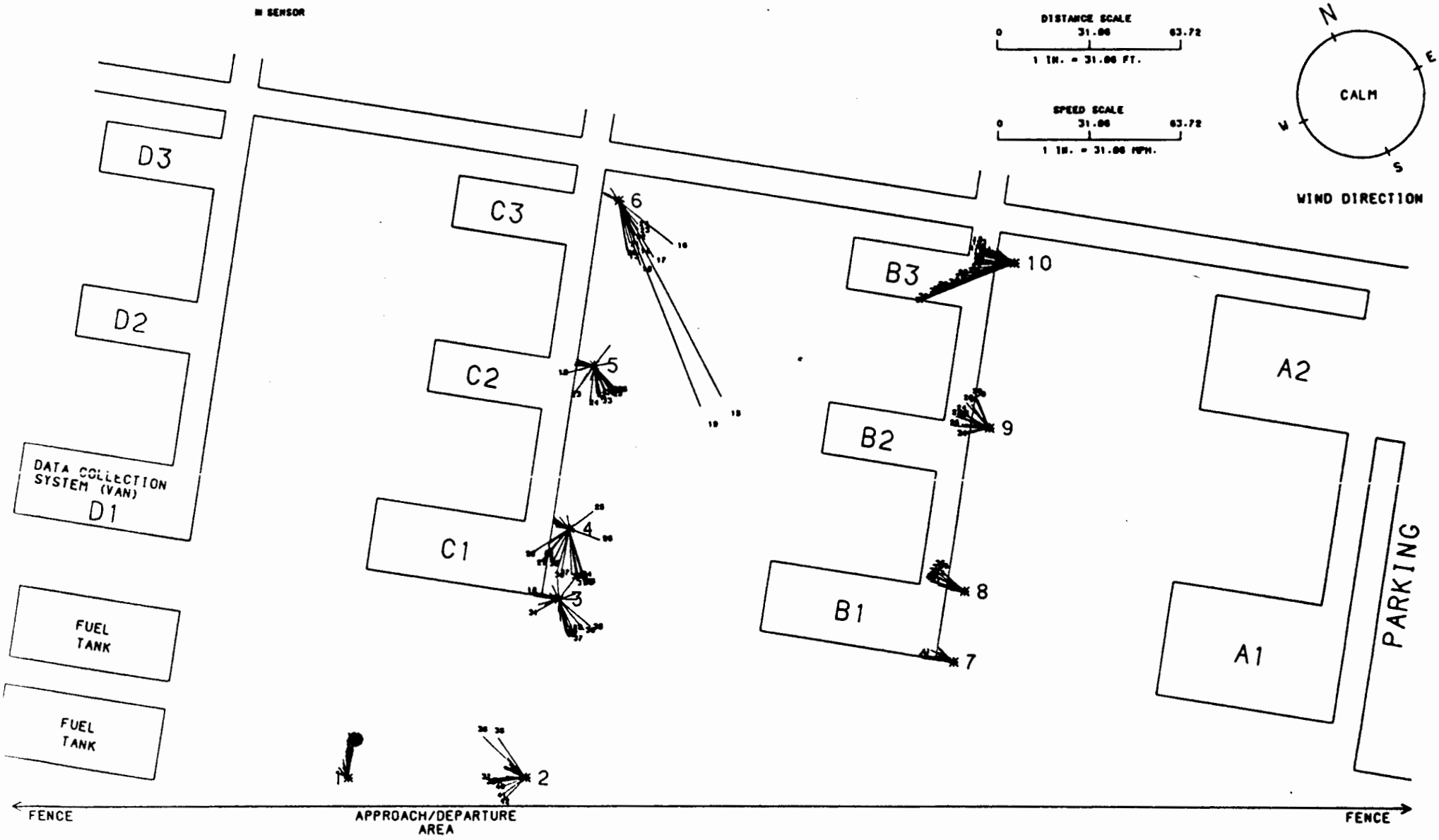

CONFIGURATION D

INPUT FILE : 1CC024.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

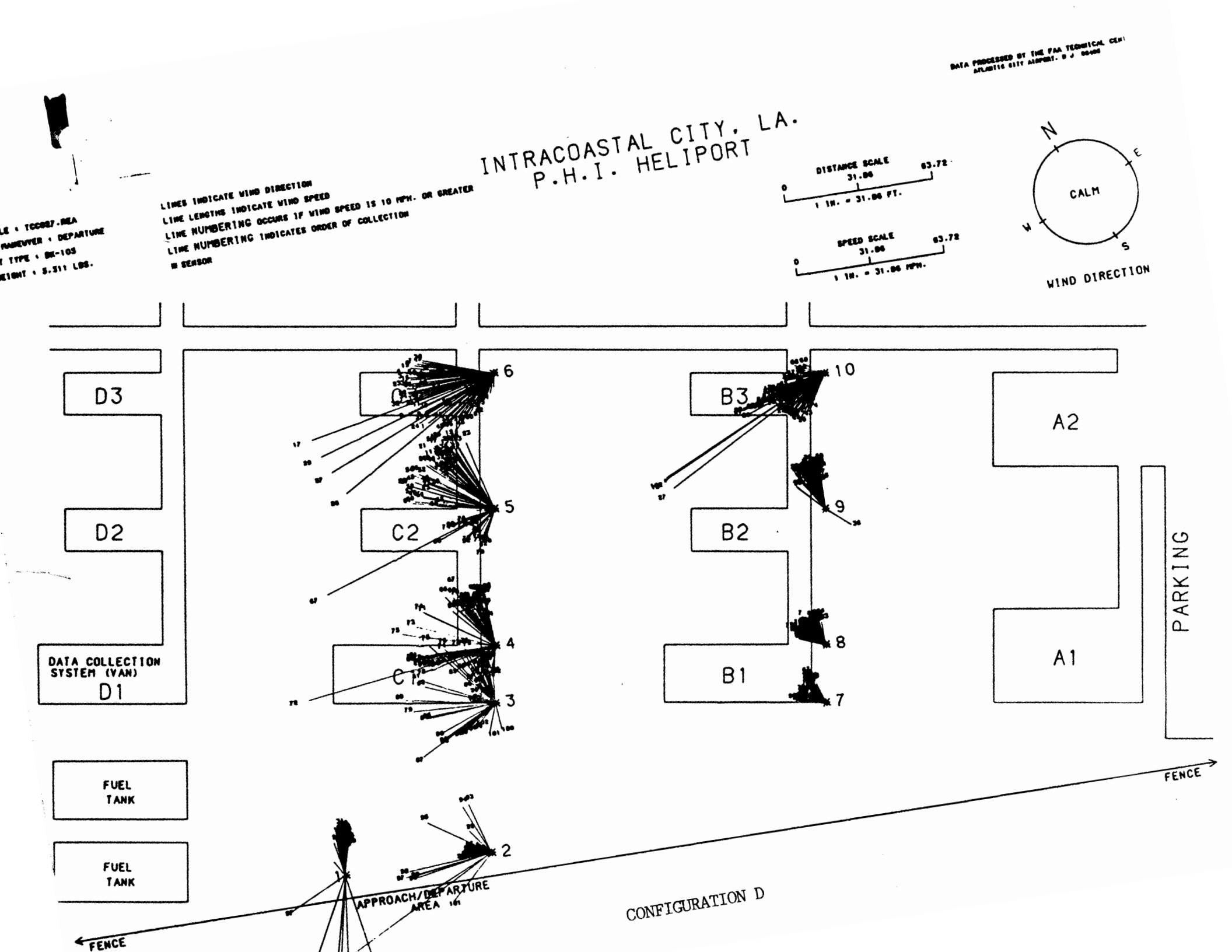
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
N SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION D



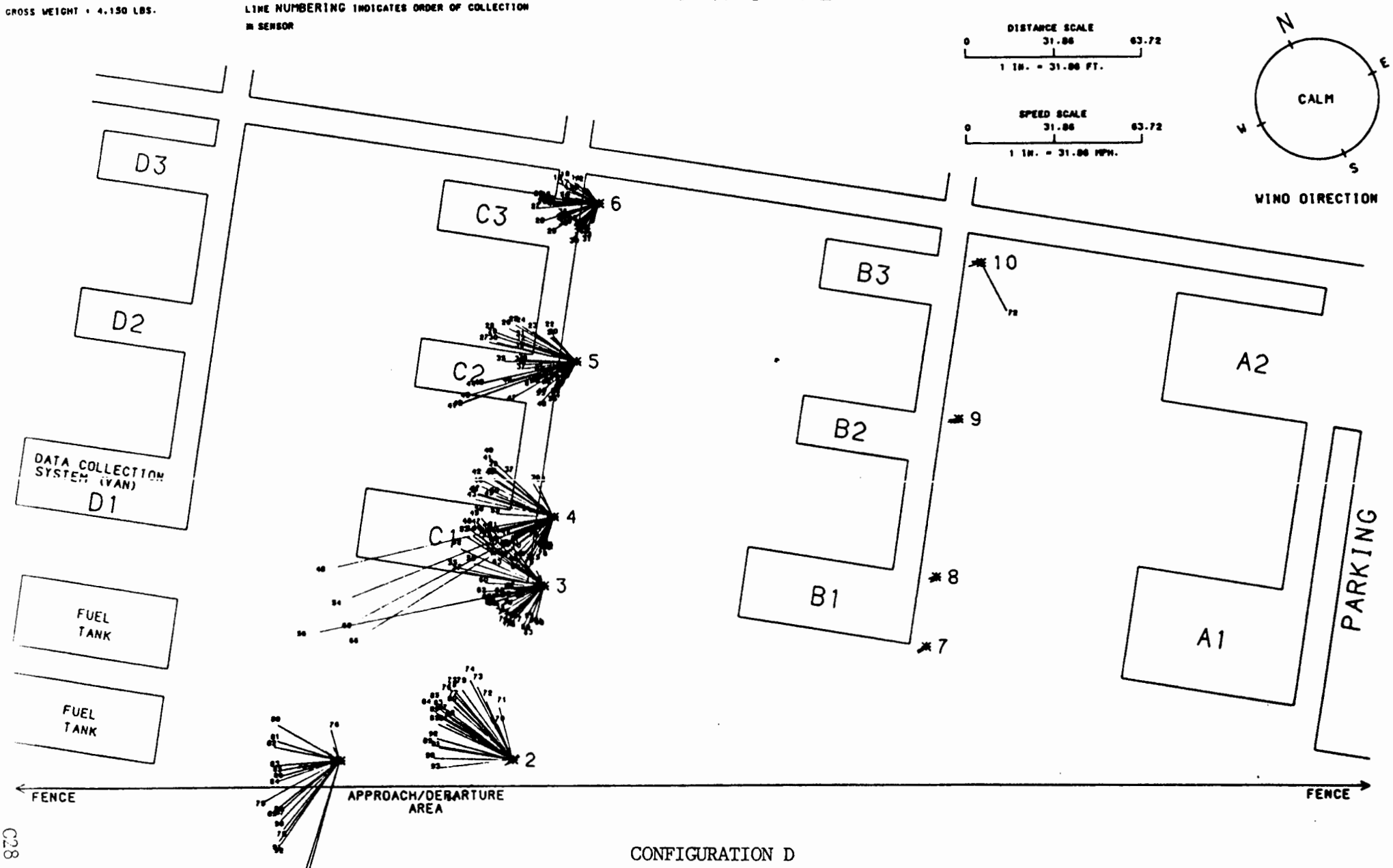

CONFIGURATION D

INPUT FILE : ICC030.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : LONG RANGER
GROSS WEIGHT : 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
IN SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION D

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

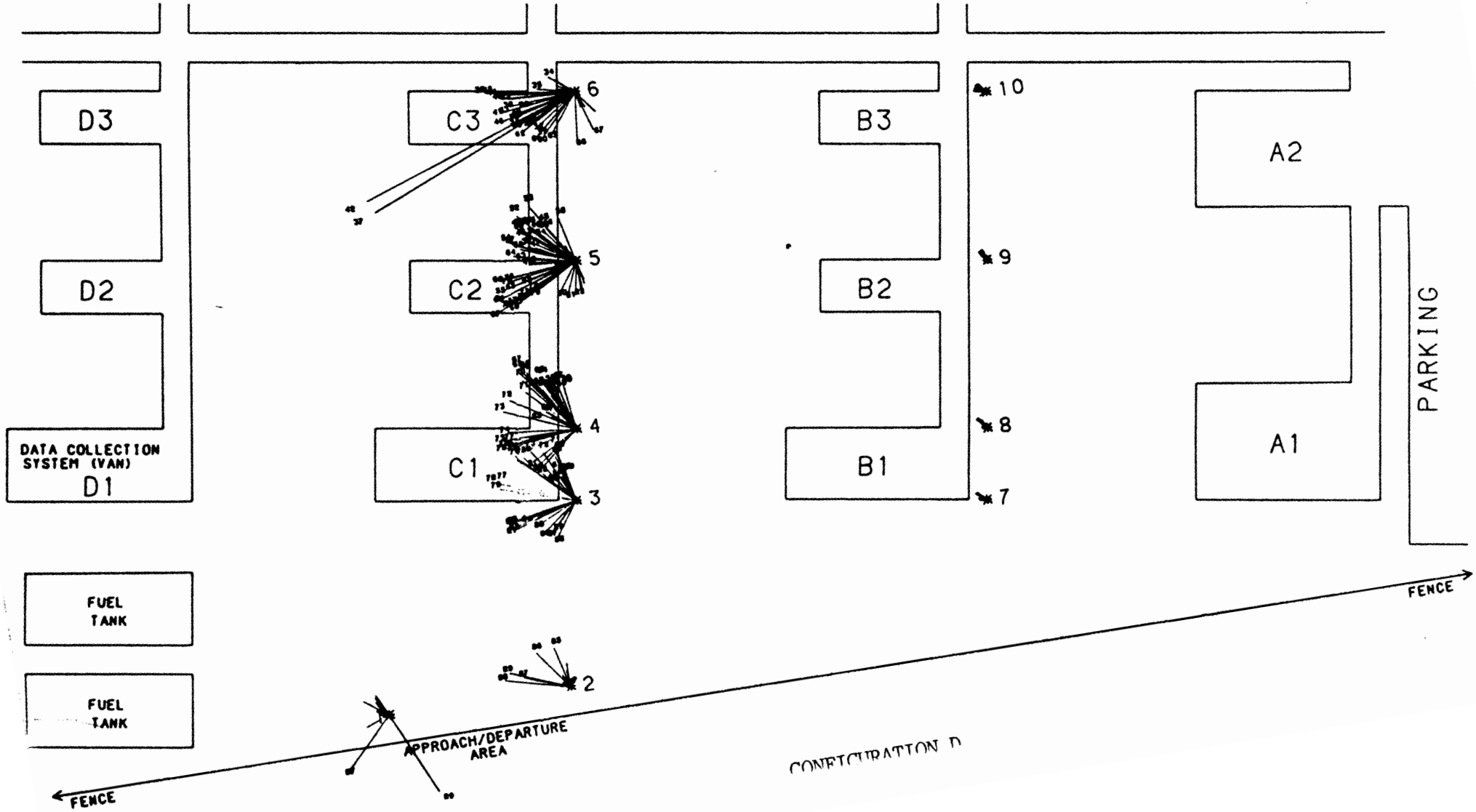
ILE • 160831.REA
MANEUVER • DEPARTURE
FT TYPE • LONG RANGER
WEIGHT • 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

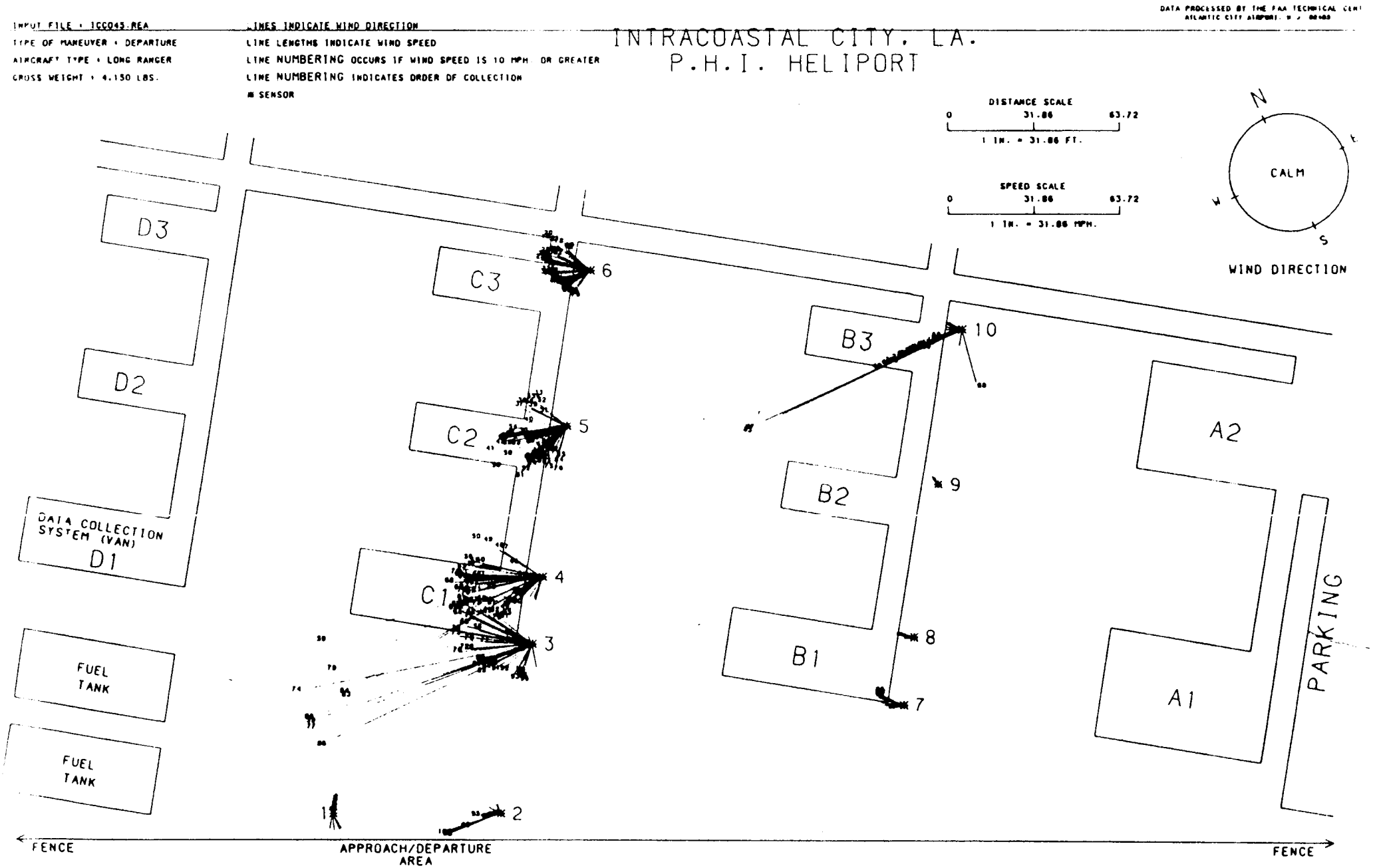
DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

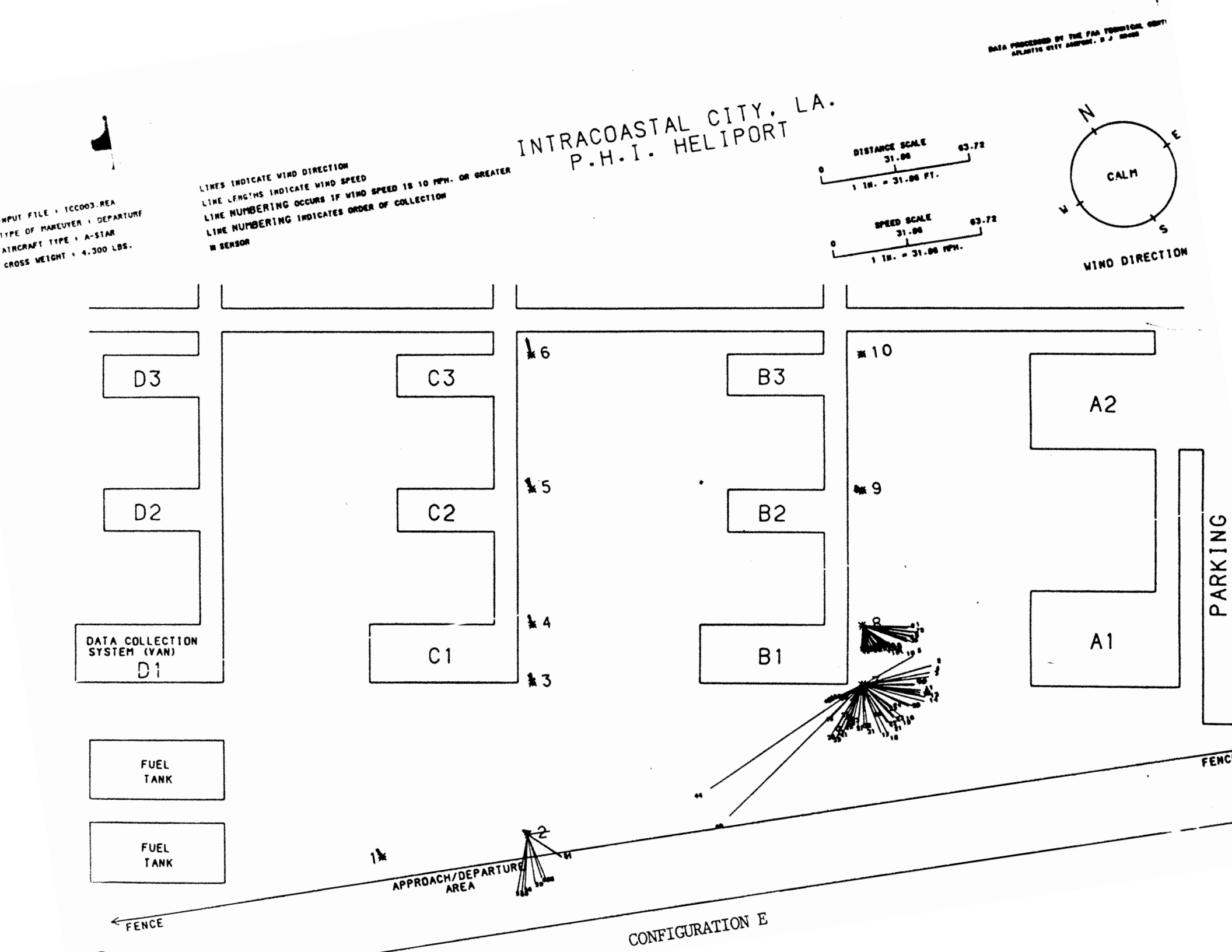
N
E
S
W
CALM
WIND DIRECTION




CONFIGURATION D




CONFIGURATION D

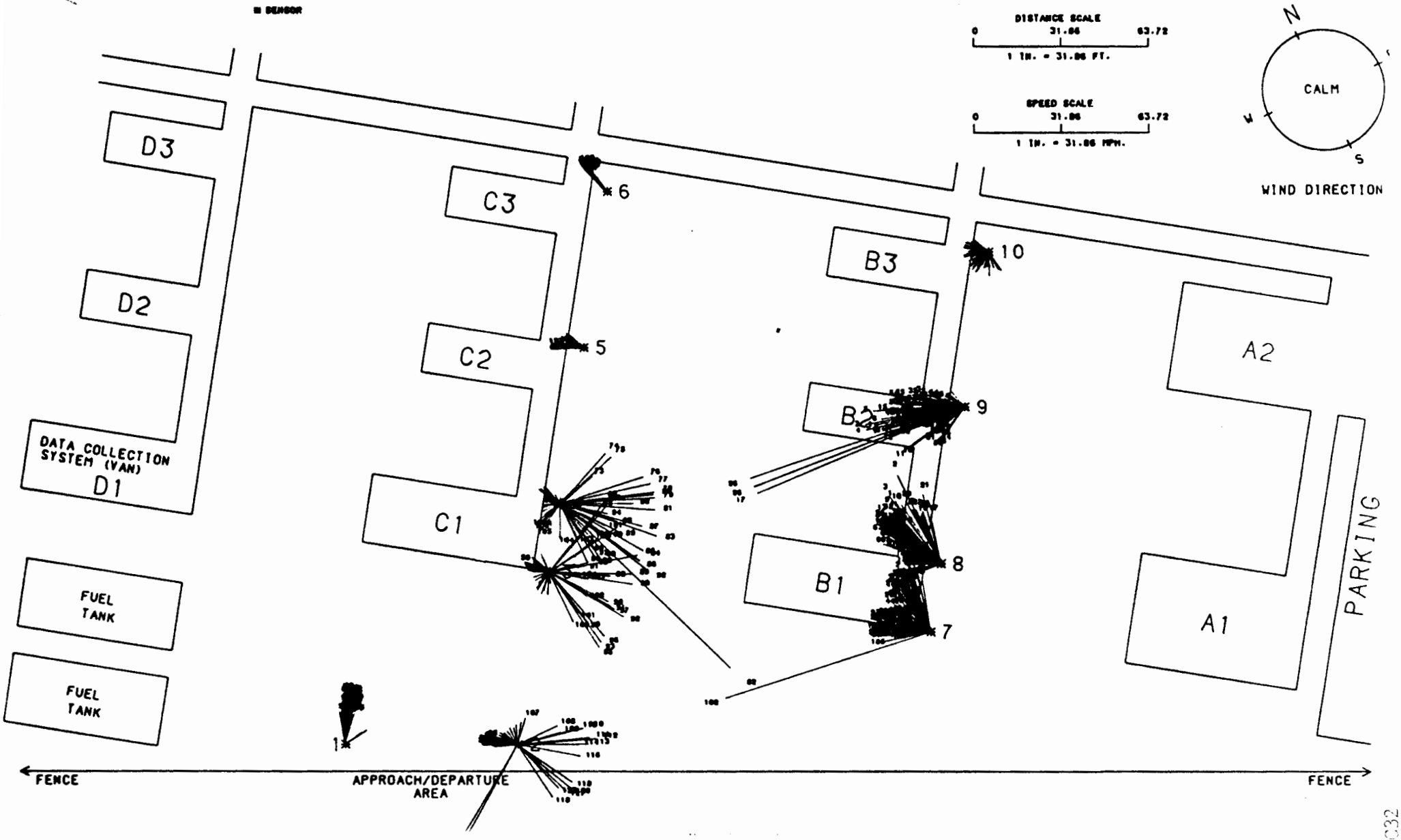

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N. J.
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
INPUT FILE : ICC003.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
DATA COLLECTION SYSTEM (VAN)
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
FENCE
FENCE
CONFIGURATION E

INPUT FILE = ICC019.REA
TYPE OF MANEUVER = DEPARTURE
AIRCRAFT TYPE = LONG RANGER
GROSS WEIGHT = 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

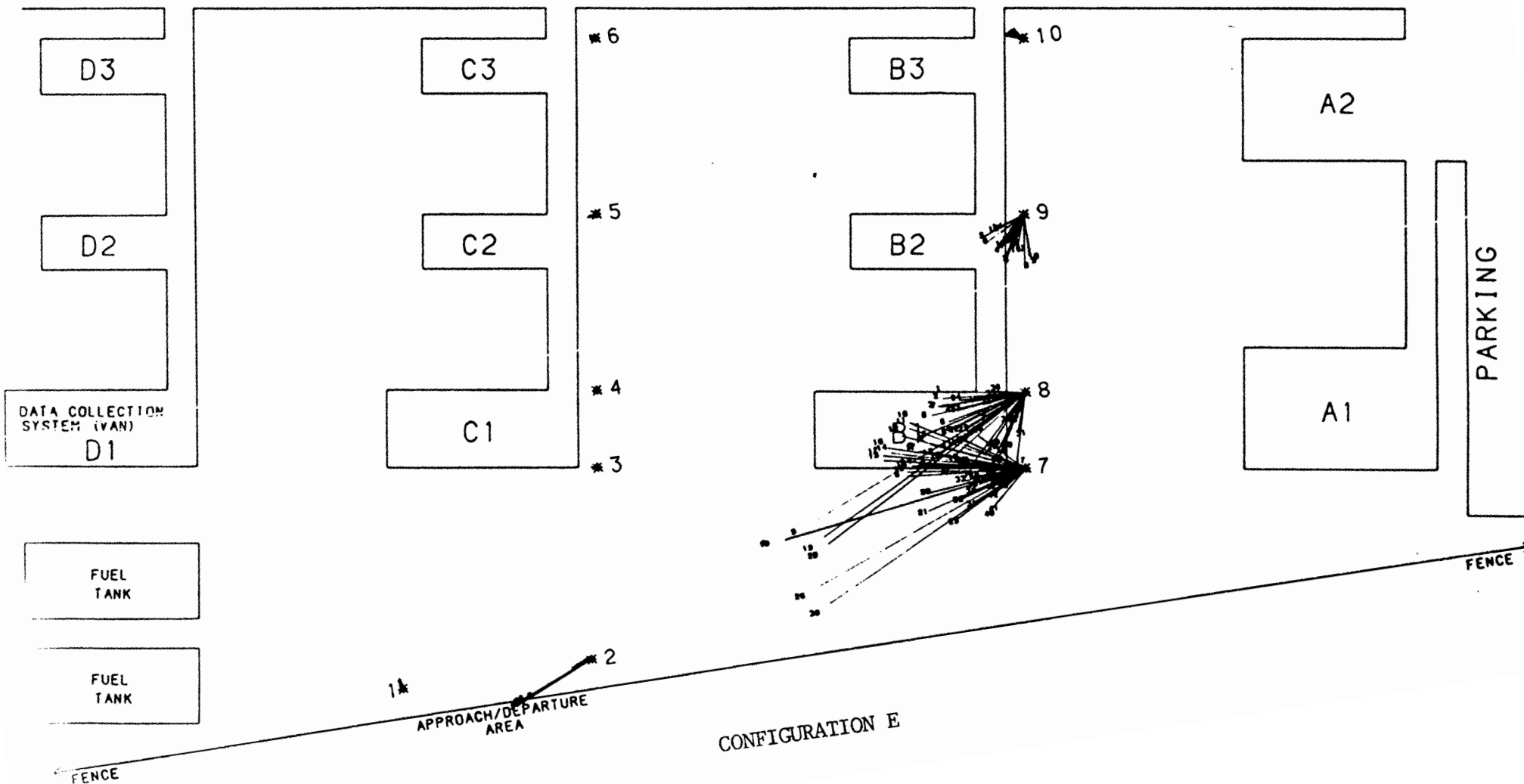
DT FILE : ICCOS8.REA
E OF MANEUVER : DEPARTURE
CRAFT TYPE : JET RANGER
OSS WEIGHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION




CONFIGURATION E

# APPENDIX D

Intracoastal City Departures for Aircraft greater than 7000 Pounds,

Line Numbering Indicates Order of Collection

The figures found on D1 to D4 represent configuration A departures where sensors 1 through 10 were active.

The figures found on D5 to D8 represent configuration C departures where sensors 2 through 6 and sensors 9 and 10 were active.

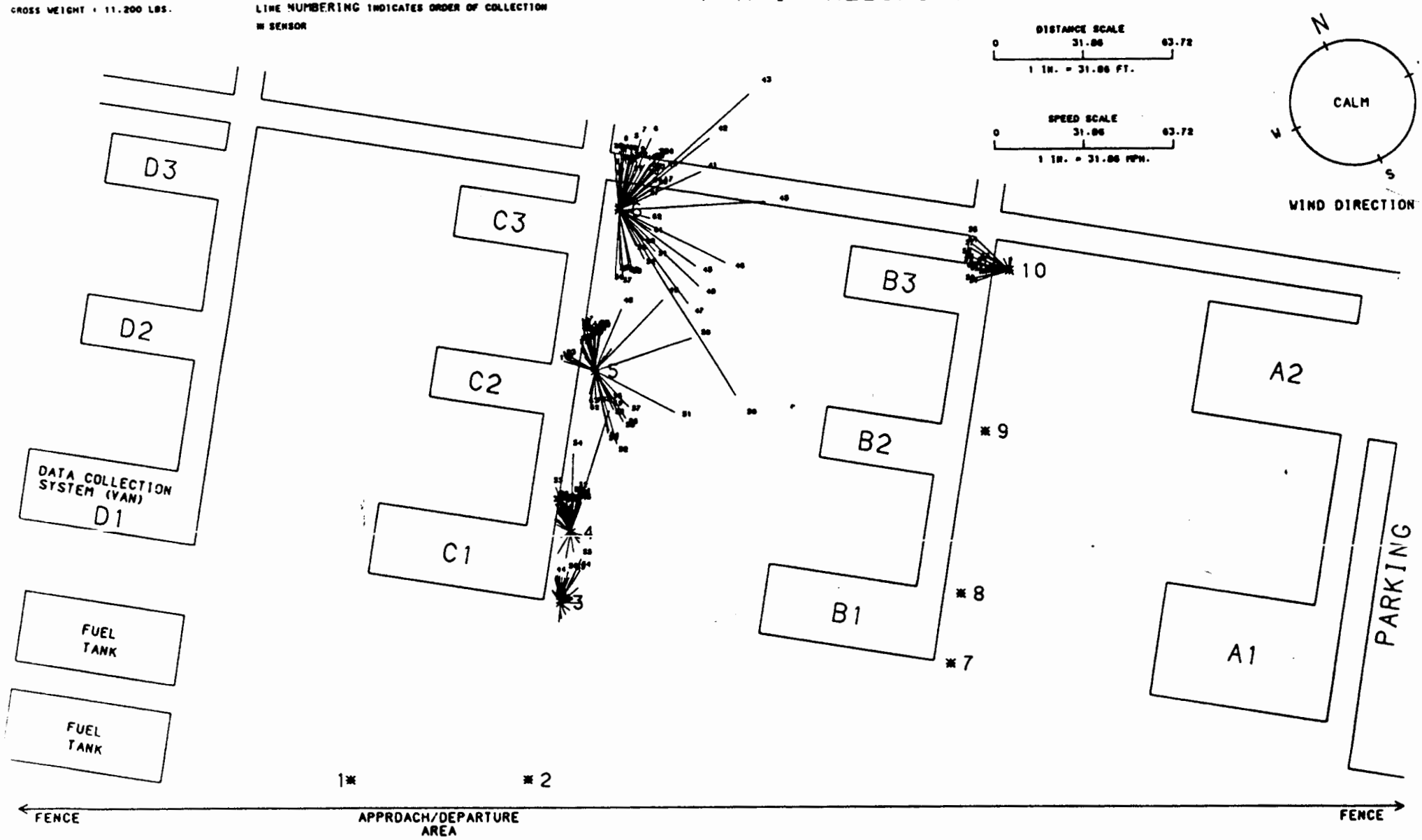
The figures found on D9 to D17 represent configuration F departures where sensors 1, 2, 7, and 8 were active.

INPUT FILE : ICC932.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B212
GROSS WEIGHT : 11,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL CEN. ATLANTIC CITY AIRPORT, N. J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

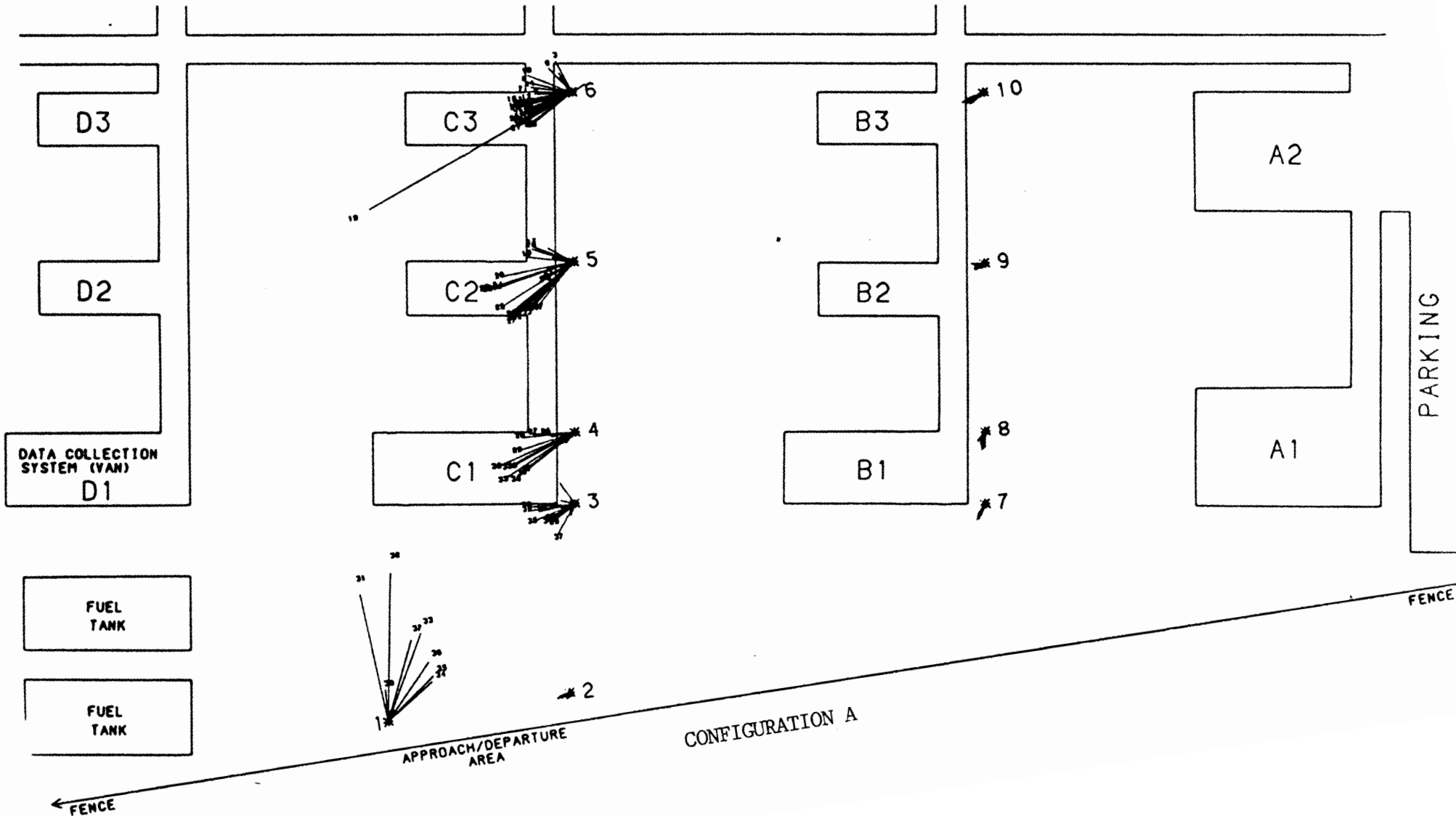
UT FILE : 1CC944.REA
PE OF MANEUVER : DEPARTURE
RCRAFT TYPE : BB22UT
ROSS WEIGHT : 8,250 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
CALM
W
S
WIND DIRECTION



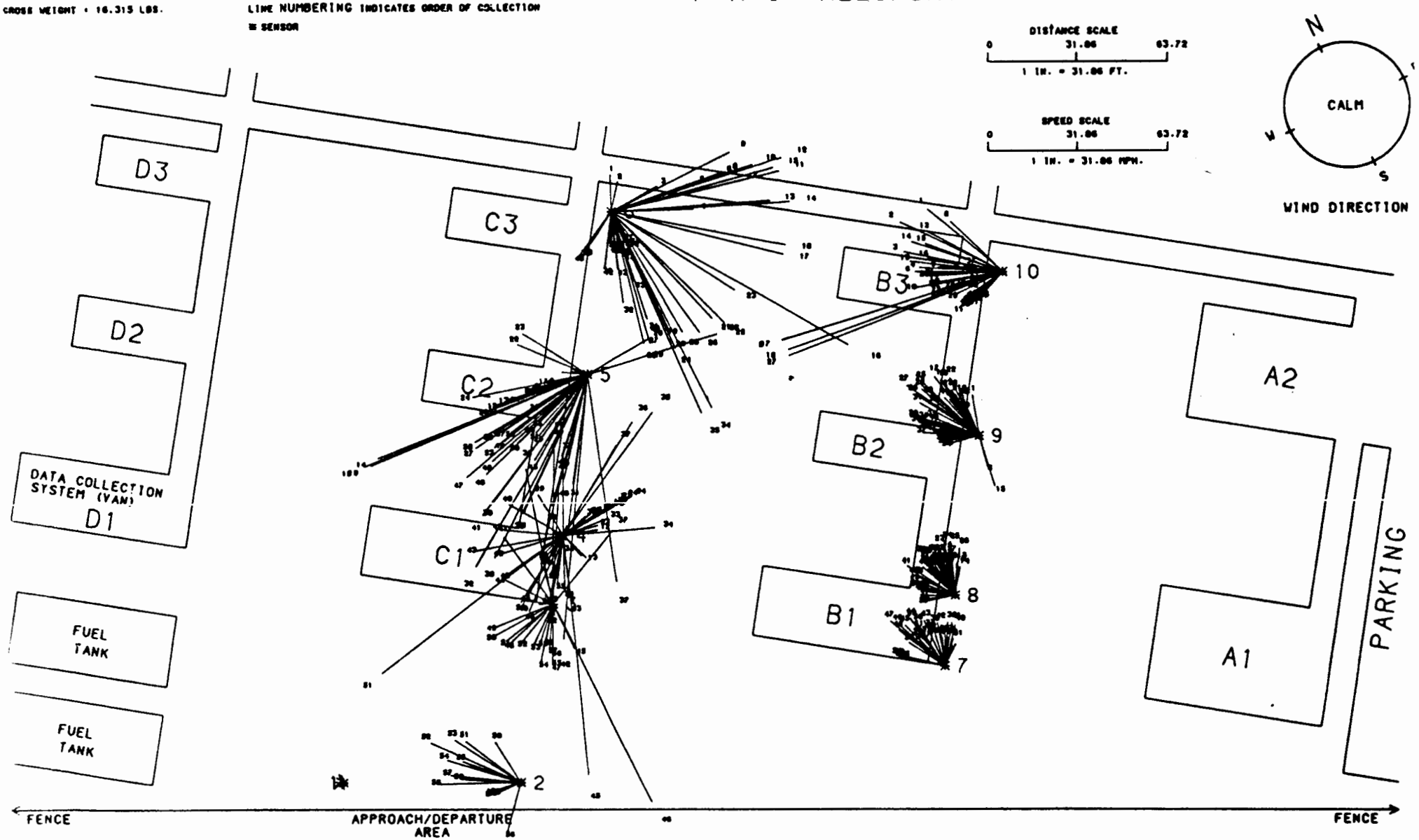

CONFIGURATION A

INPUT FILE = ICC049.REA
TYPE OF MANEUVER = DEPARTURE
AIRCRAFT TYPE = PUMA
GROSS WEIGHT = 16,315 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
≡ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

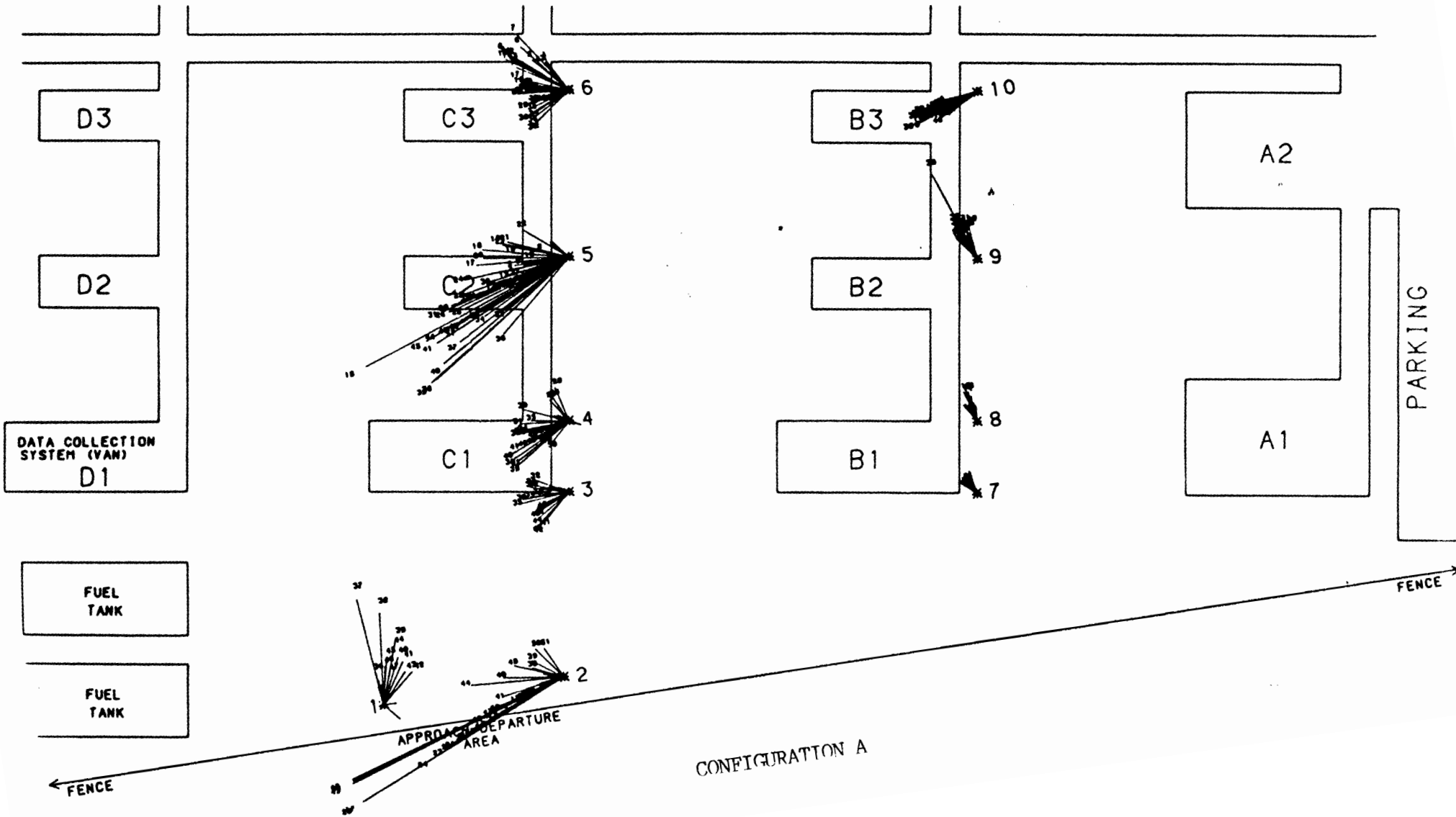
T FILE : 1CC003.REA
E OF MANEUVER : DEPARTURE
CRAFT TYPE : S212
SS WEIGHT : 11,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
IN SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION




CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

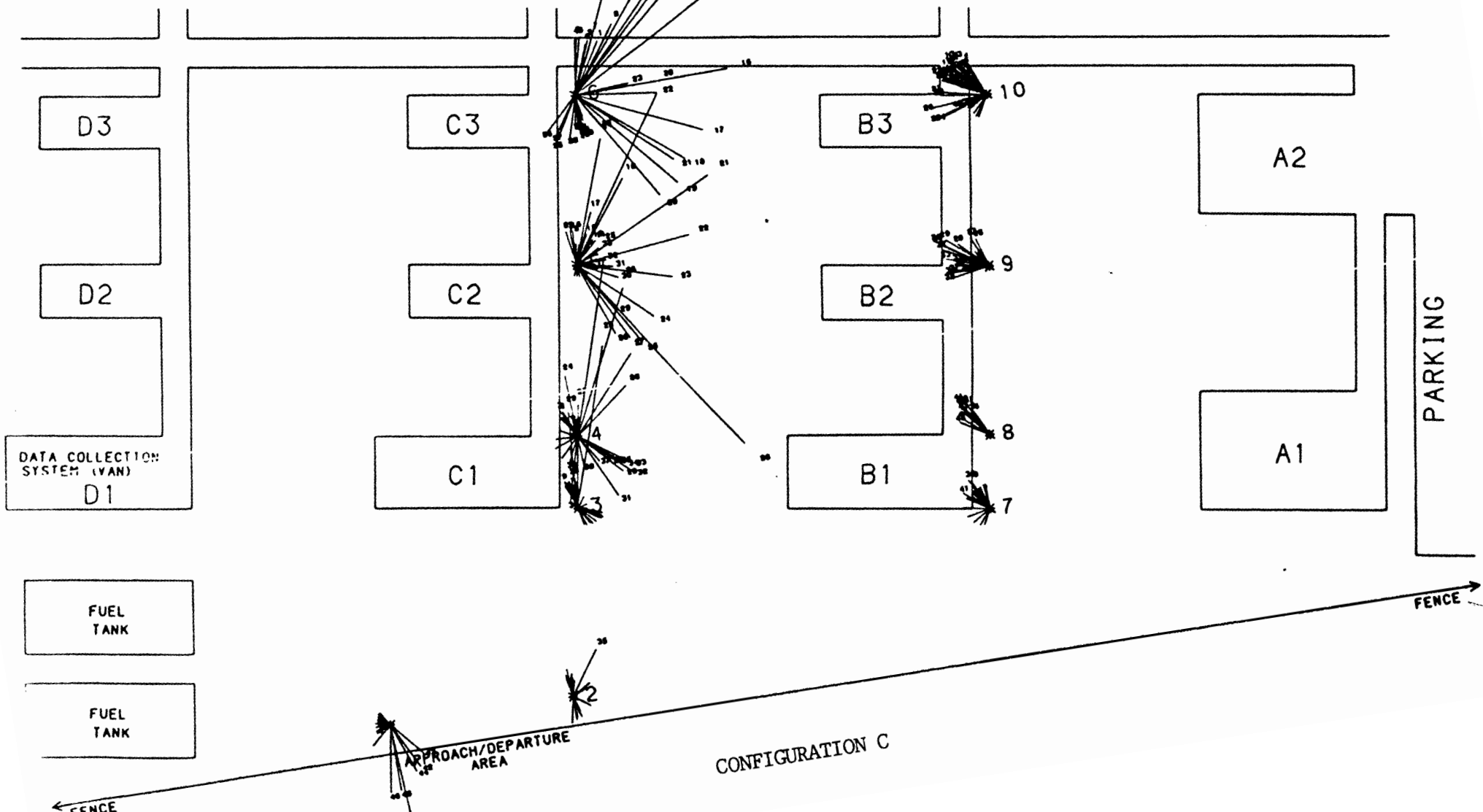
FILE : ICC004-REA
OF MANEUVER : DEPARTURE
AFT TYPE : S76B
S WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

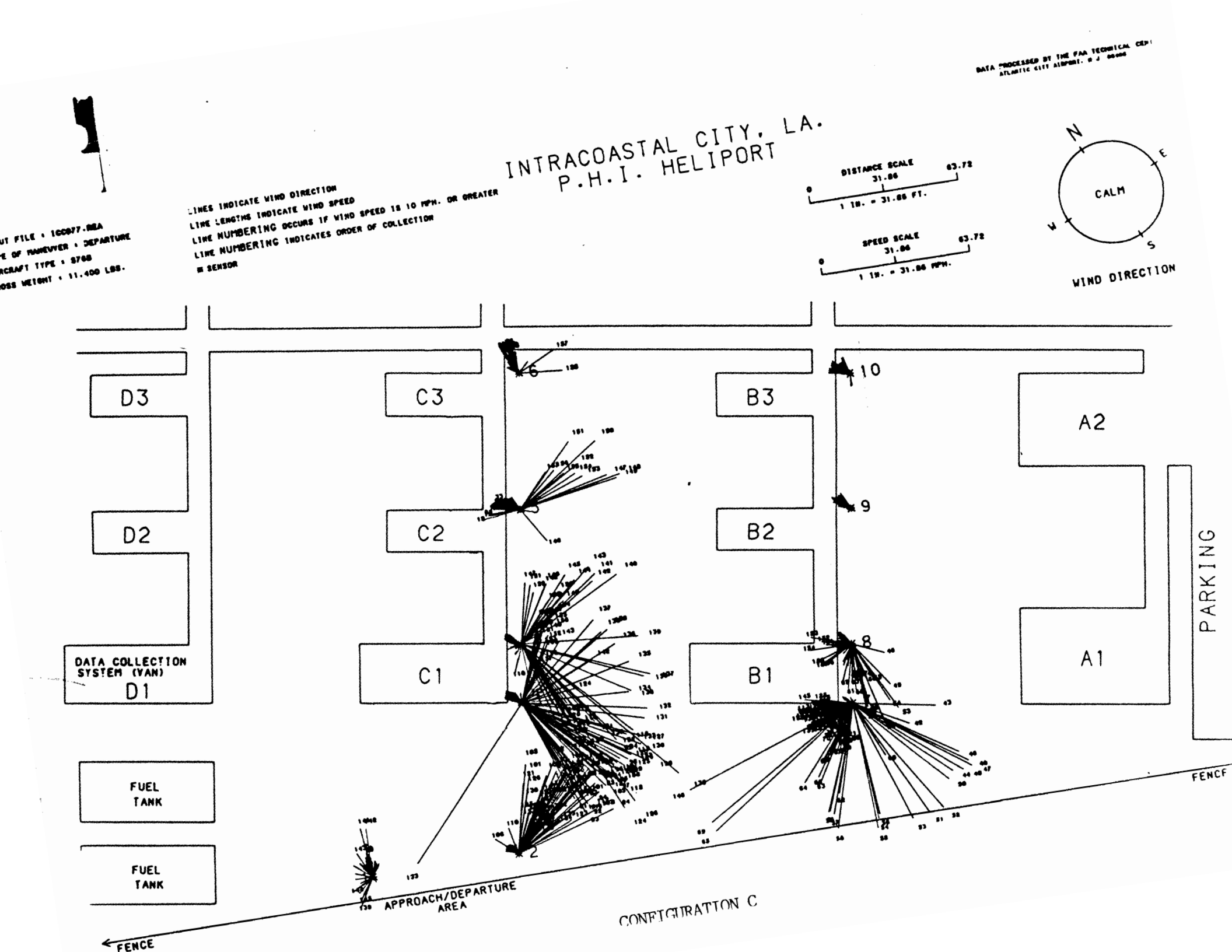
DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
W CALM S
WIND DIRECTION




CONFIGURATION C

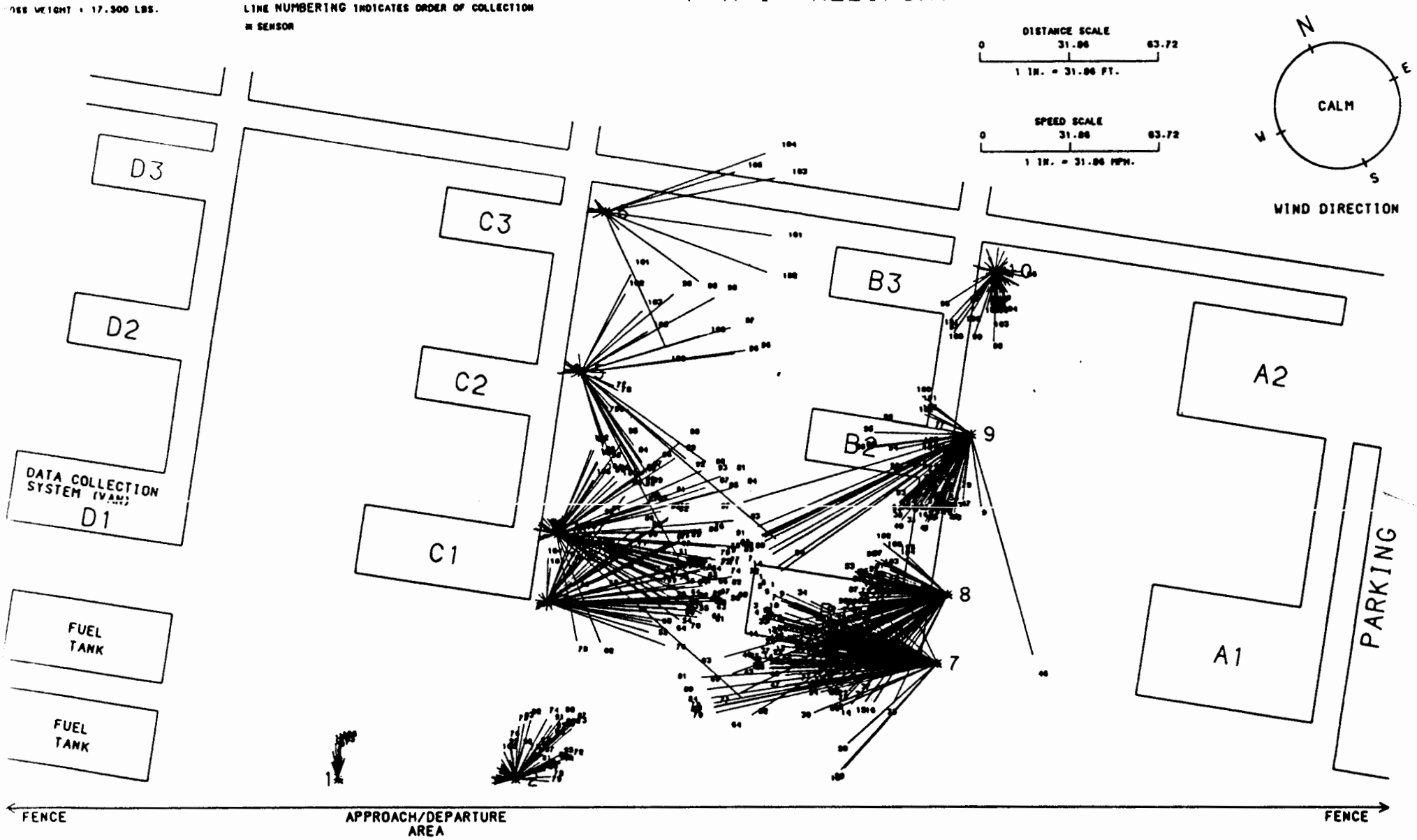

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
UT FILE : 100877.REA
E OF MANEUVER : DEPARTURE
RCRAFT TYPE : S76B
OSS WEIGHT : 11,400 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR
DISTANCE SCALE
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
31.86
63.72
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
DATA COLLECTION SYSTEM (VAN)
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
FENCE
FENCE
CONFIGURATION C

PUT FILE : ICC079.REA
PE OF MANEUVER : DEPARTURE
RCRAFT TYPE : B214ST
OSS WEIGHT : 17,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTE
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



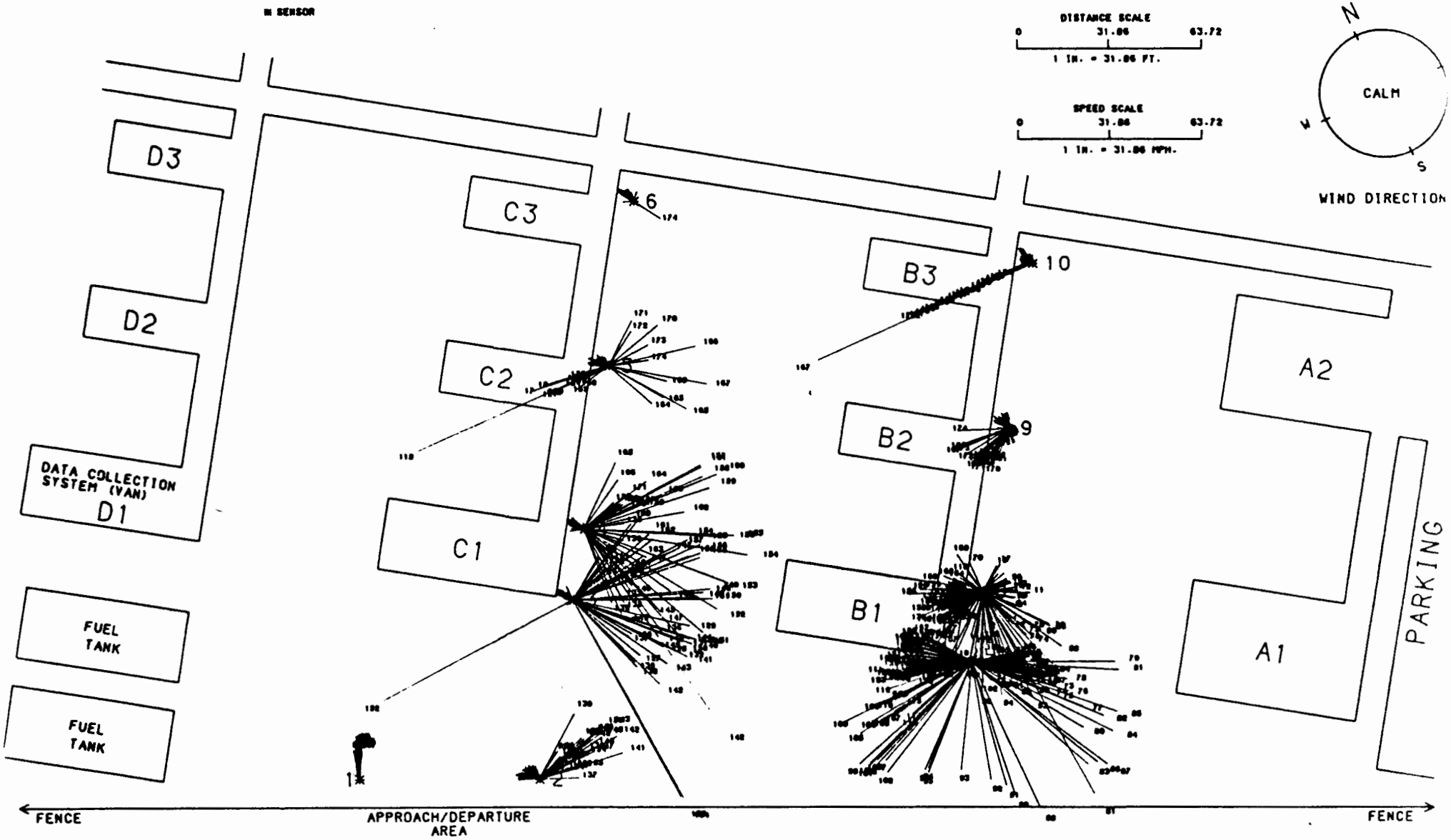

CONFIGURATION C

INPUT FILE : ICC003.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : S76B
GROSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
IN SENSOR

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N.J.

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




D8

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

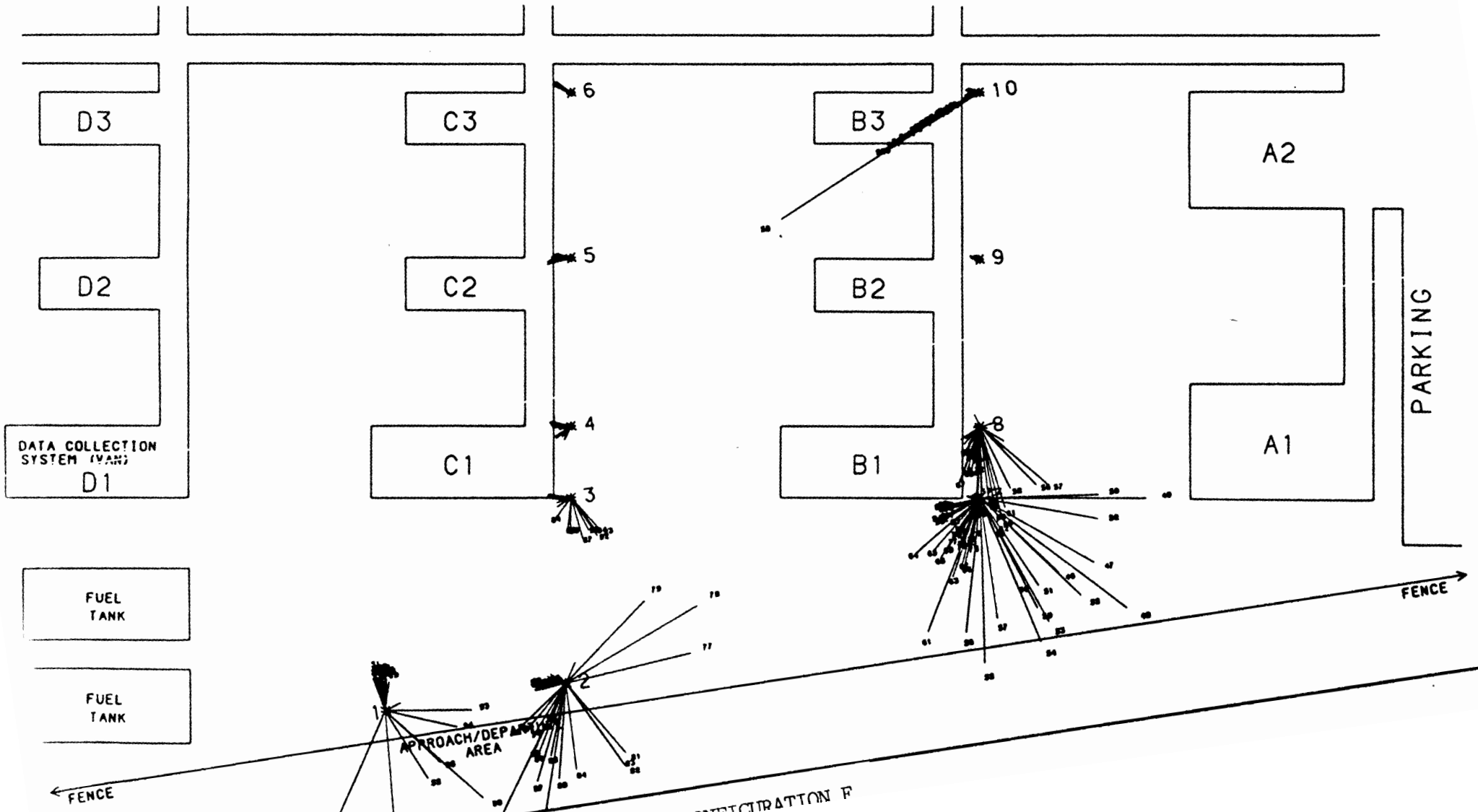
ILE : ICC009.REA
MANEUVER : DEPARTURE
FT TYPE : B412
WEIGHT : 11,900 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION

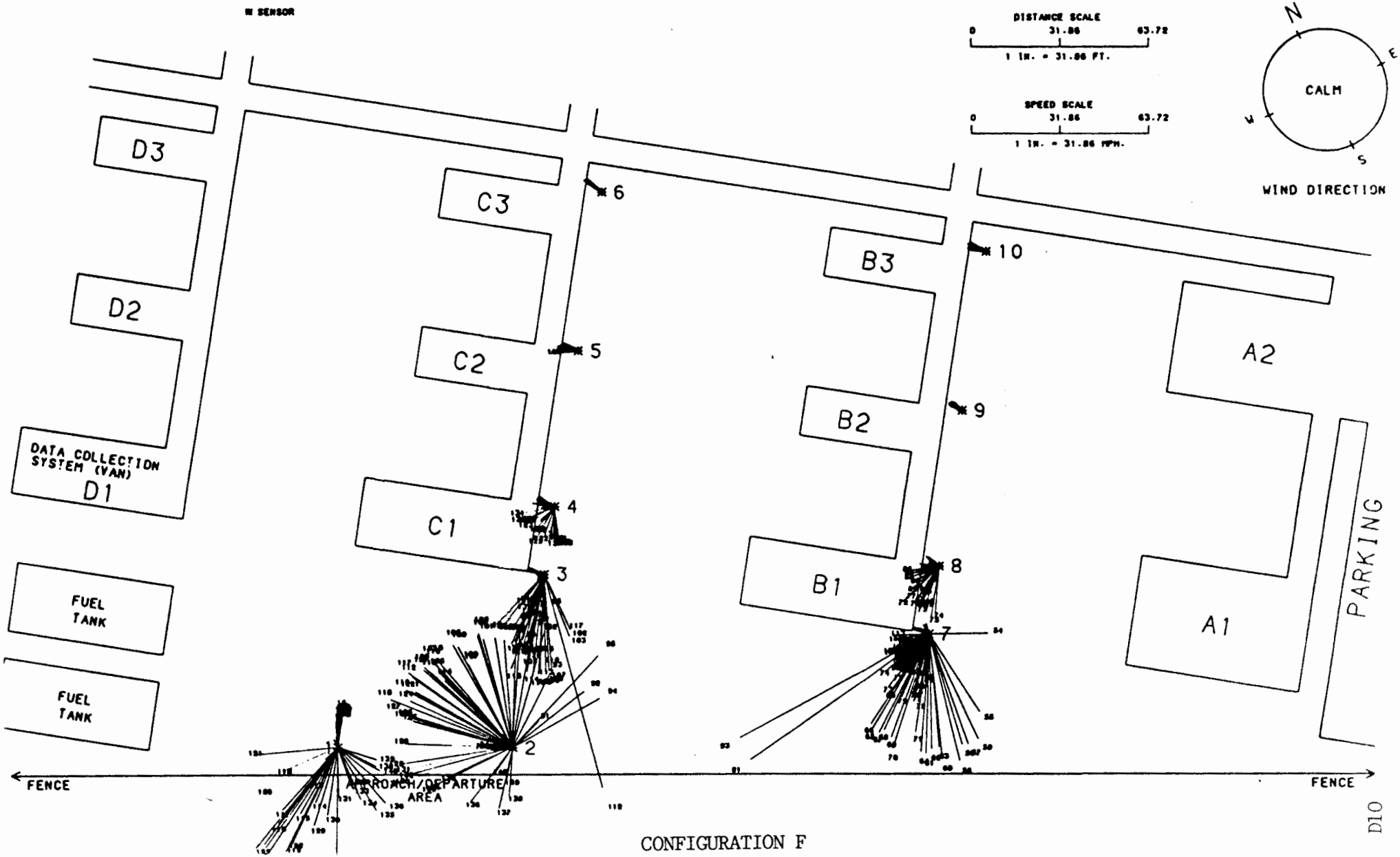


INPUT FILE = TCC011.REA
TYPE OF MANEUVER = DEPARTURE
AIRCRAFT TYPE = S76B
GROSS WEIGHT = 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION F

D10

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

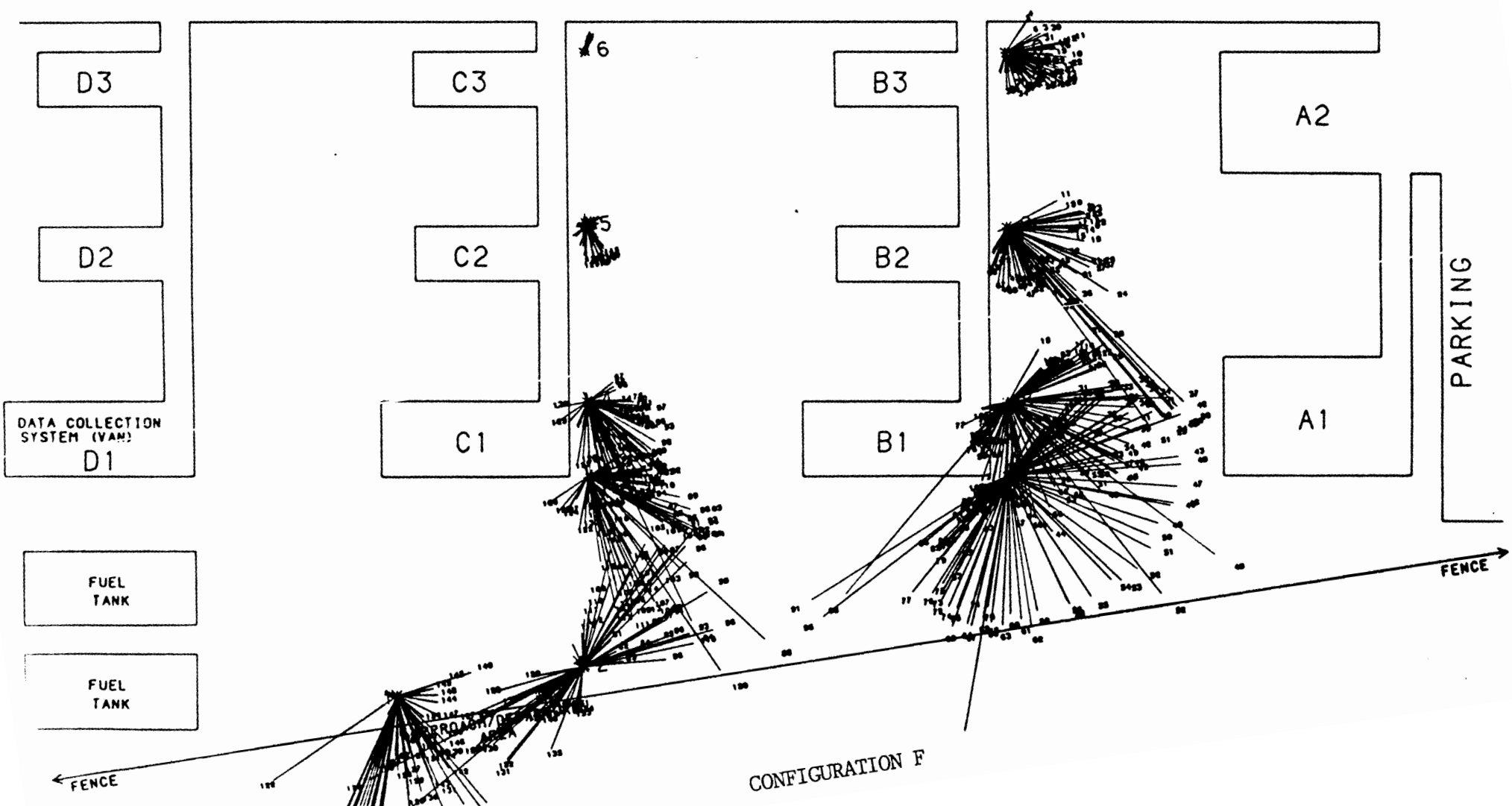
ILE : ICC029.REA
F MANEUVER : DEPARTURE
FT TYPE : B214ST
WEIGHT : 17,500 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
M SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION



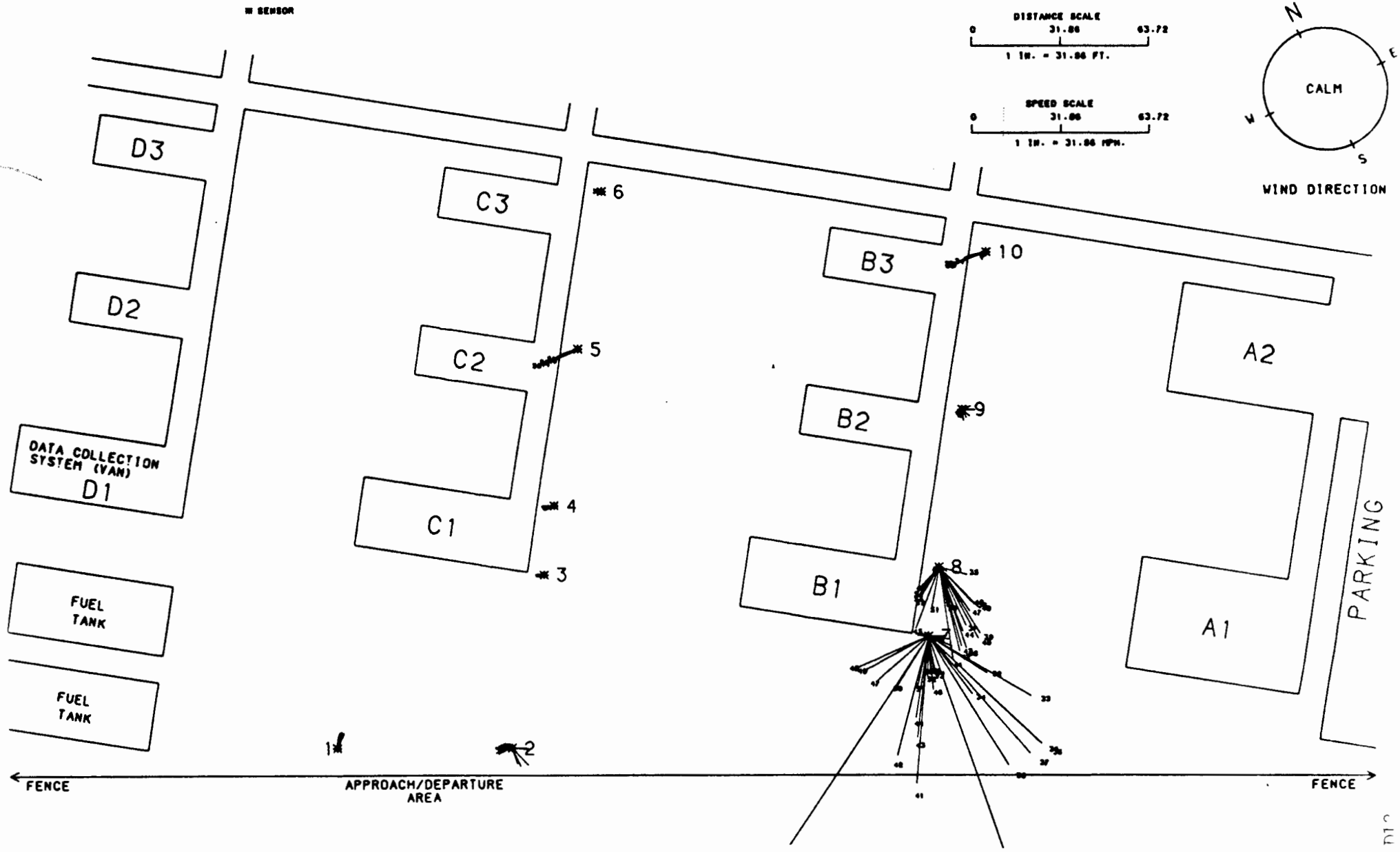

CONFIGURATION F

INPUT FILE : 1CC035.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B212
GROSS WEIGHT : 11,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
# SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

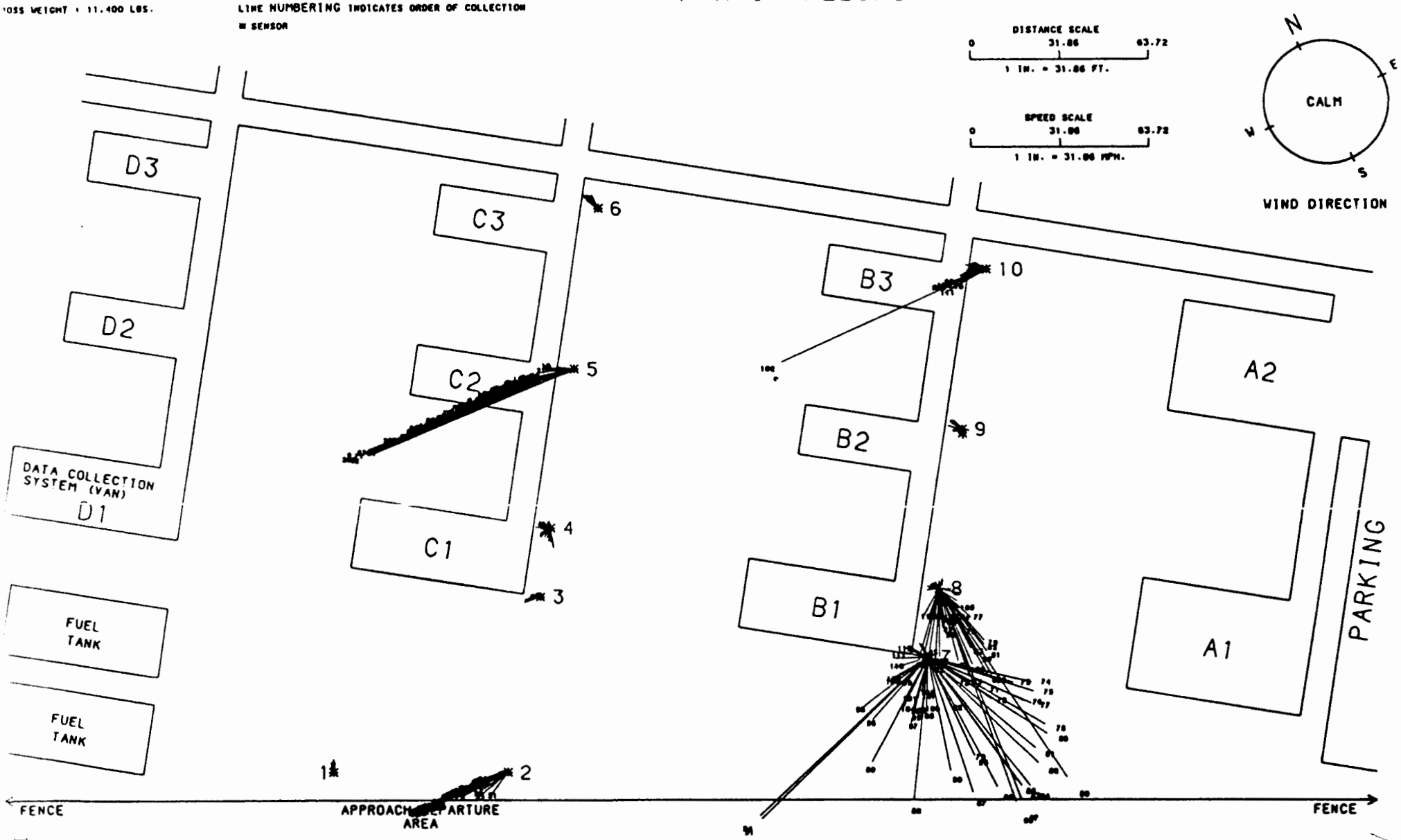


DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J 08405

PUT FILE : ICCOSO.REA
PE OF MANEUVER : DEPARTURE
RCRAFT TYPE : S76B
OSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
■ SENSOR

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION F

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N J

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

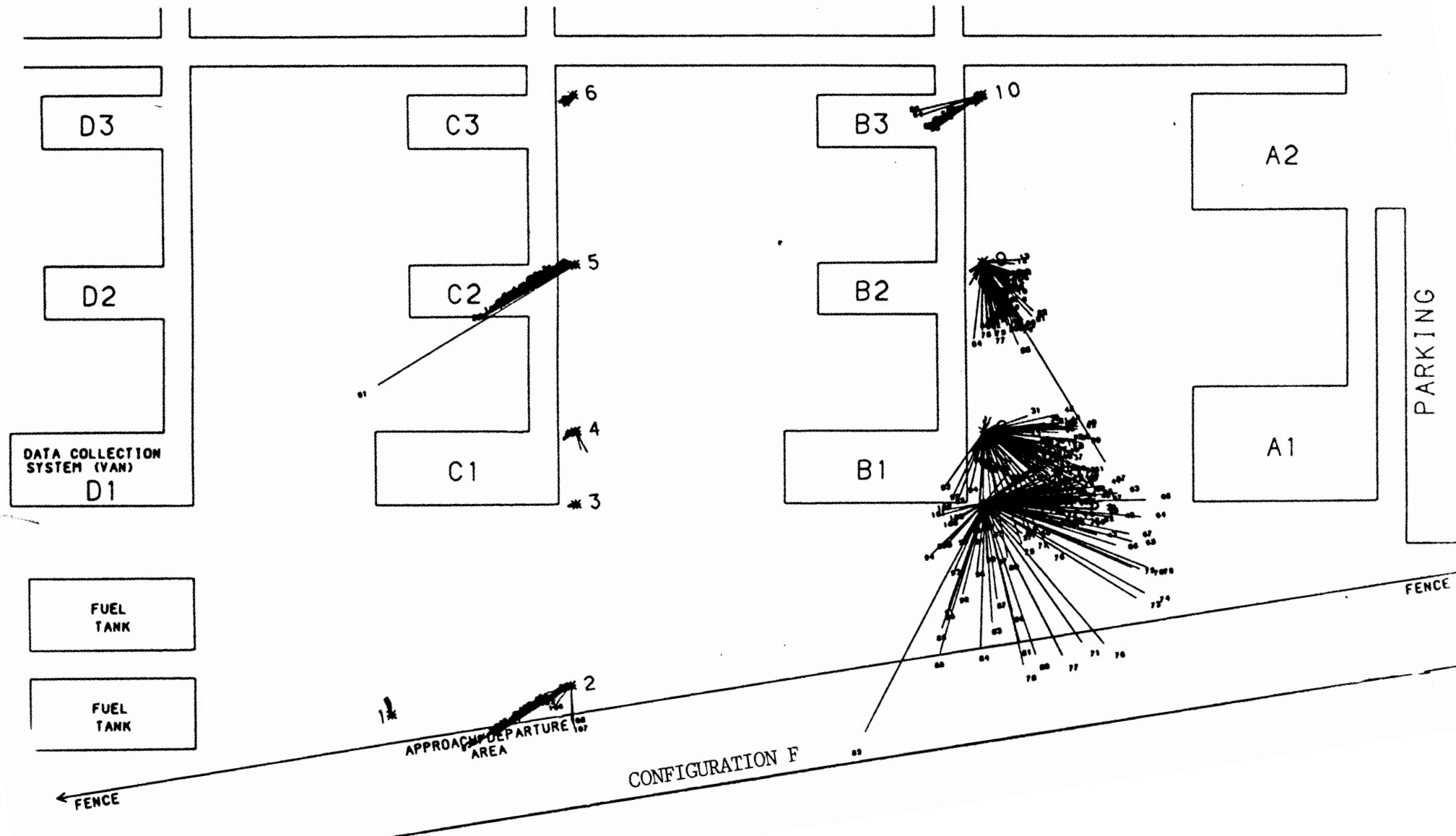
UT FILE : 1CC084.REA
PE OF MANEUVER : DEPARTURE
RCRAFT TYPE : B214ST
ROSS WEIGHT : 17,500 LBS.

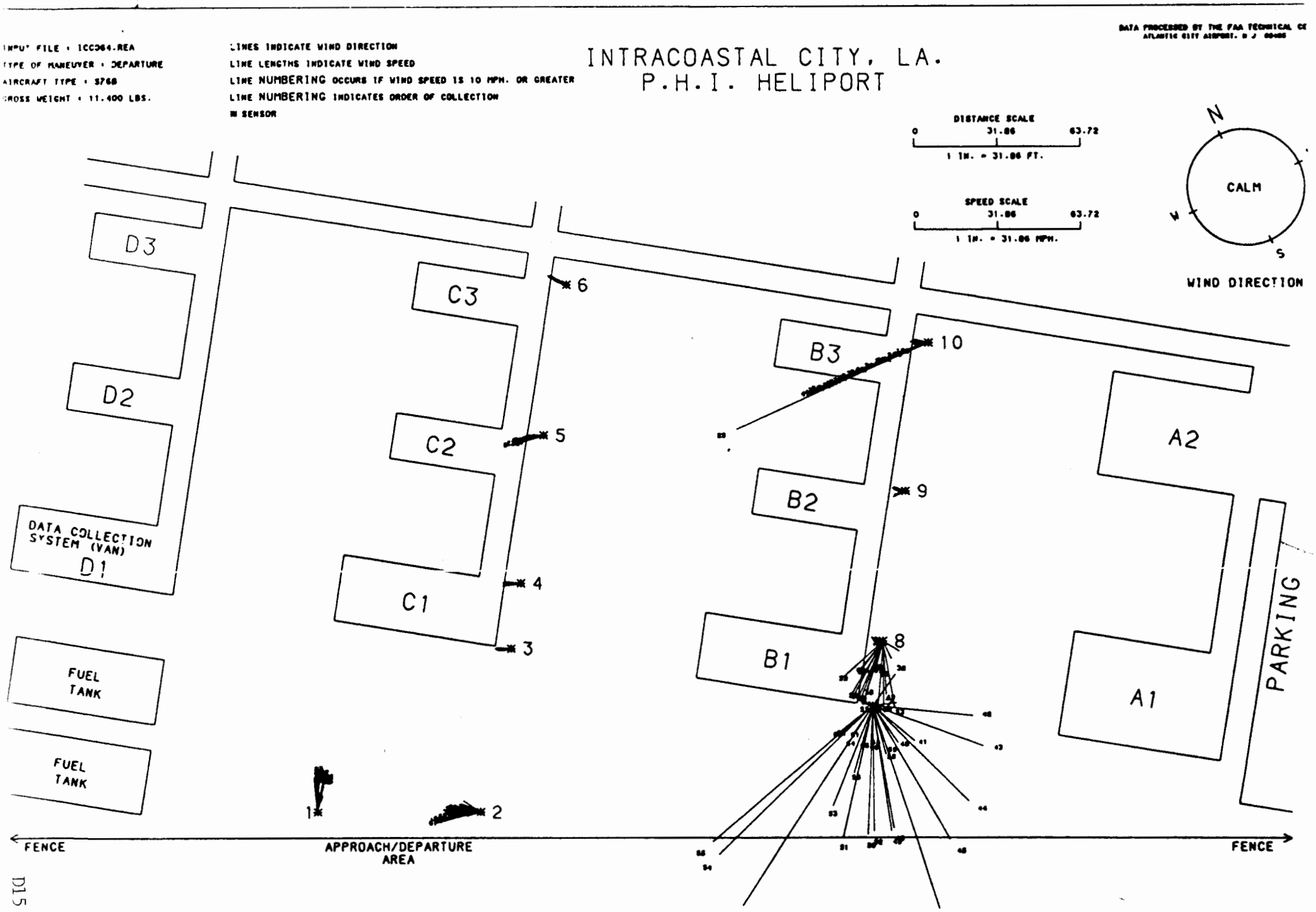
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

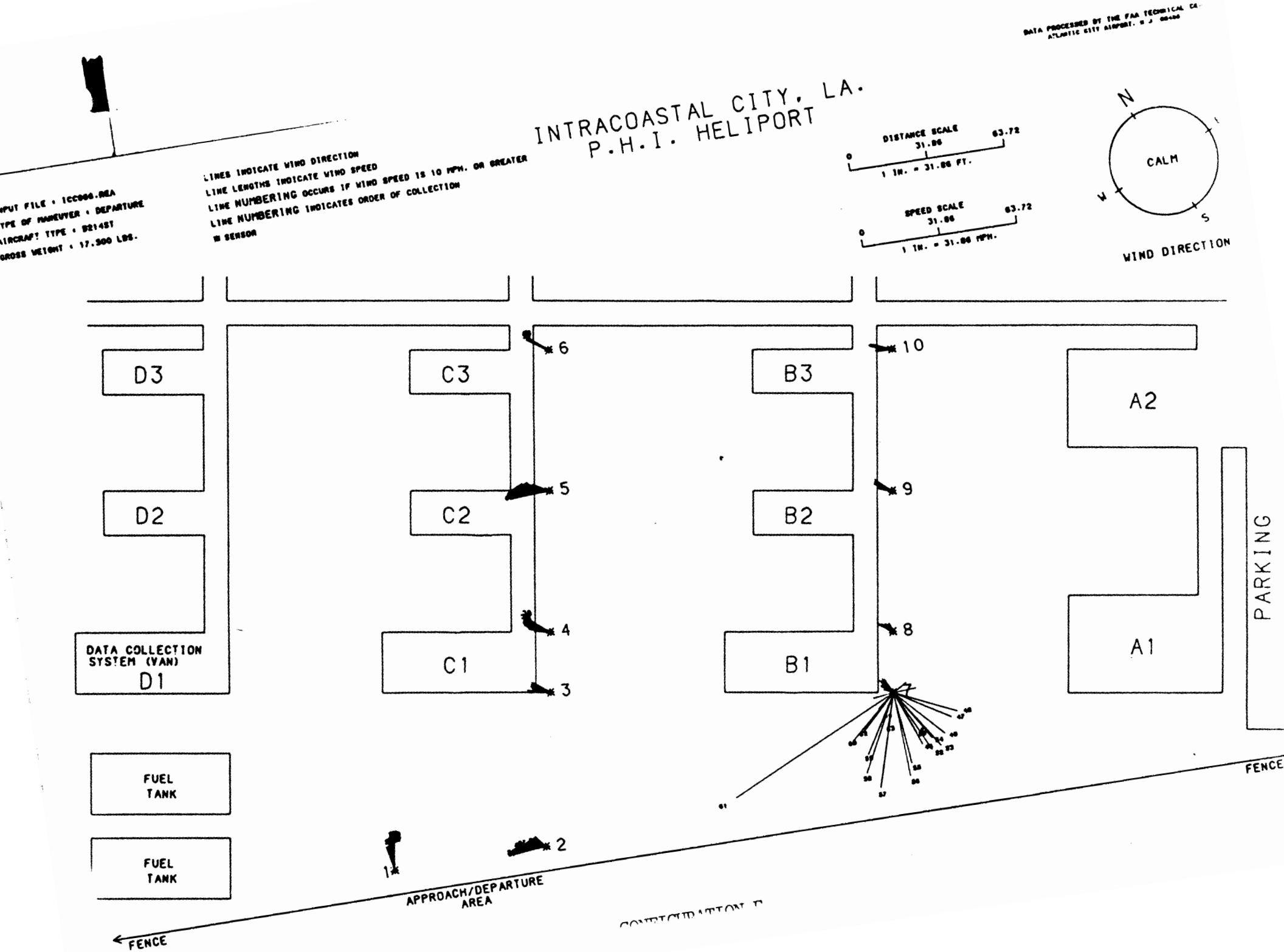
SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
CALM
W
S
WIND DIRECTION

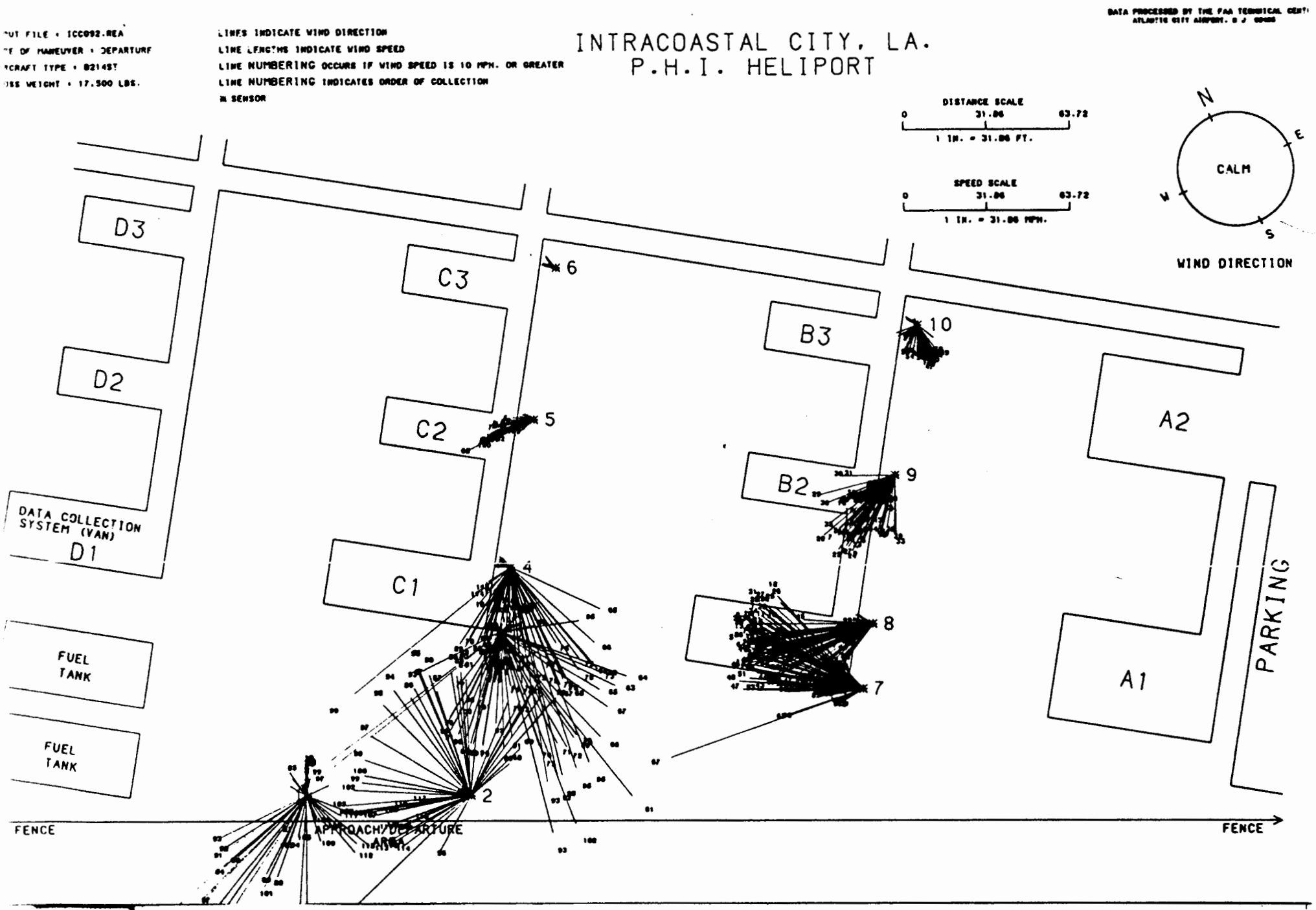





CONFIGURATION F



INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J
INPUT FILE : ICC066.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B214ST
GROSS WEIGHT : 17,500 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
W SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
CALM
W
S
WIND DIRECTION
D3
D2
D1
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
DATA COLLECTION SYSTEM (VAN)
FUEL TANK
FUEL TANK
1
2
3
4
5
6
7
8
9
10
APPROACH/DEPARTURE AREA
FENCE
FENCE




CONFIGURATION F

# APPENDIX E

Intracoastal City Taxi Operation for 3000-7000 Aircraft,

Line Numbering Indicates Order of Collection

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

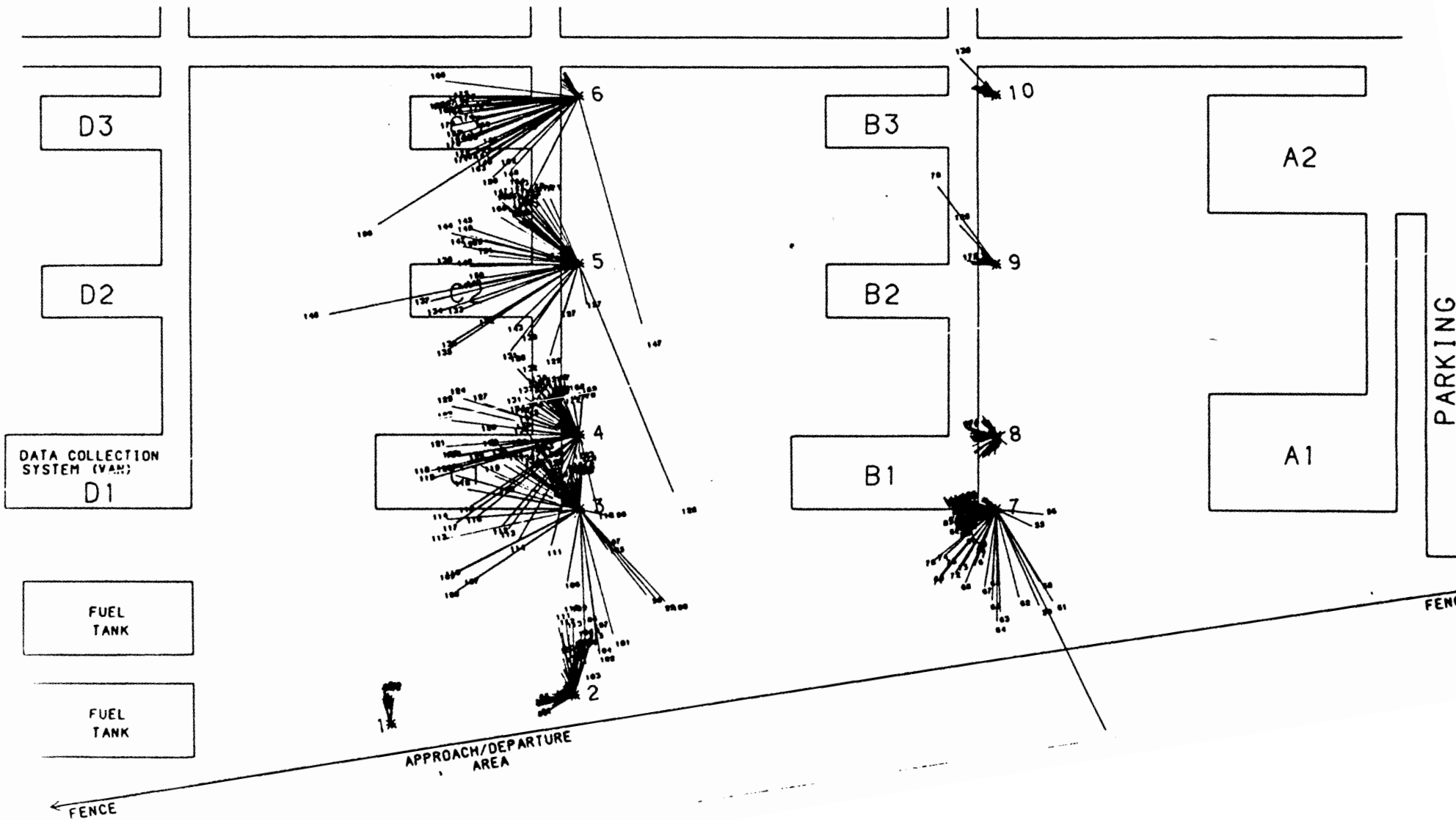
INPUT FILE : ICC070.REA
TYPE OF MANEUVER : TAXI
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES ORDER OF COLLECTION
# SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION



# APPENDIX F

Intracoastal City Approaches for 3000-7000 Aircraft,

Line Numbering Indicates Wind Speed

The figures found on pages F1 to F18 configuration A approaches where all ten sensors were applicable.

The figures found on pages F19 and F20 represent configuration B approaches in which only sensors 5, 6, 9, and 10 were active.

The figures found on pages F21 to F27 represent configuration D approaches where sensors 1 through 6 were active.

The figures found on pages F28 to F36 represent configuration F approaches where sensors 1, 2, 7, and 8 were active.

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N.J. 08405

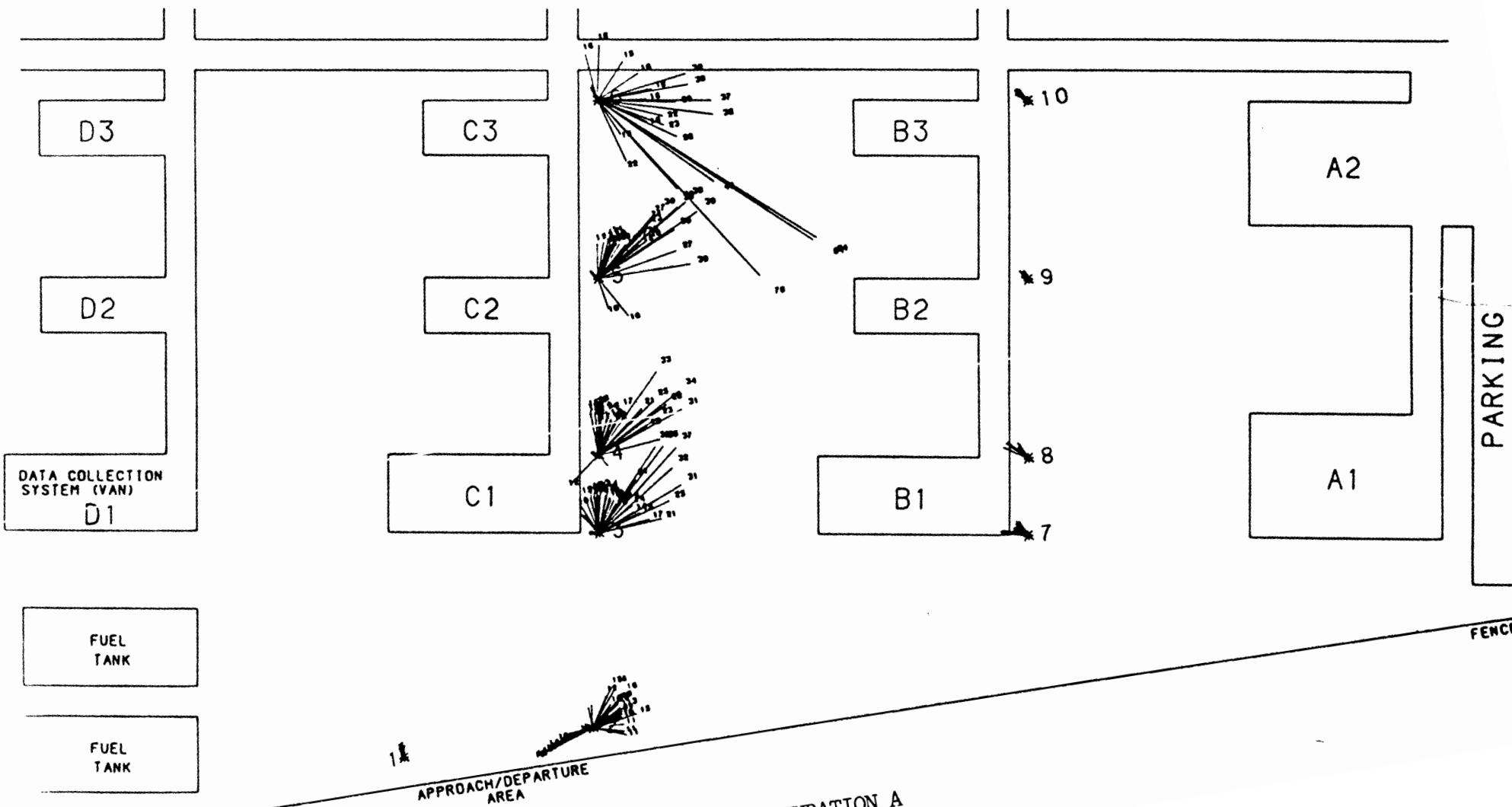
INPUT FILE : ICC007.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

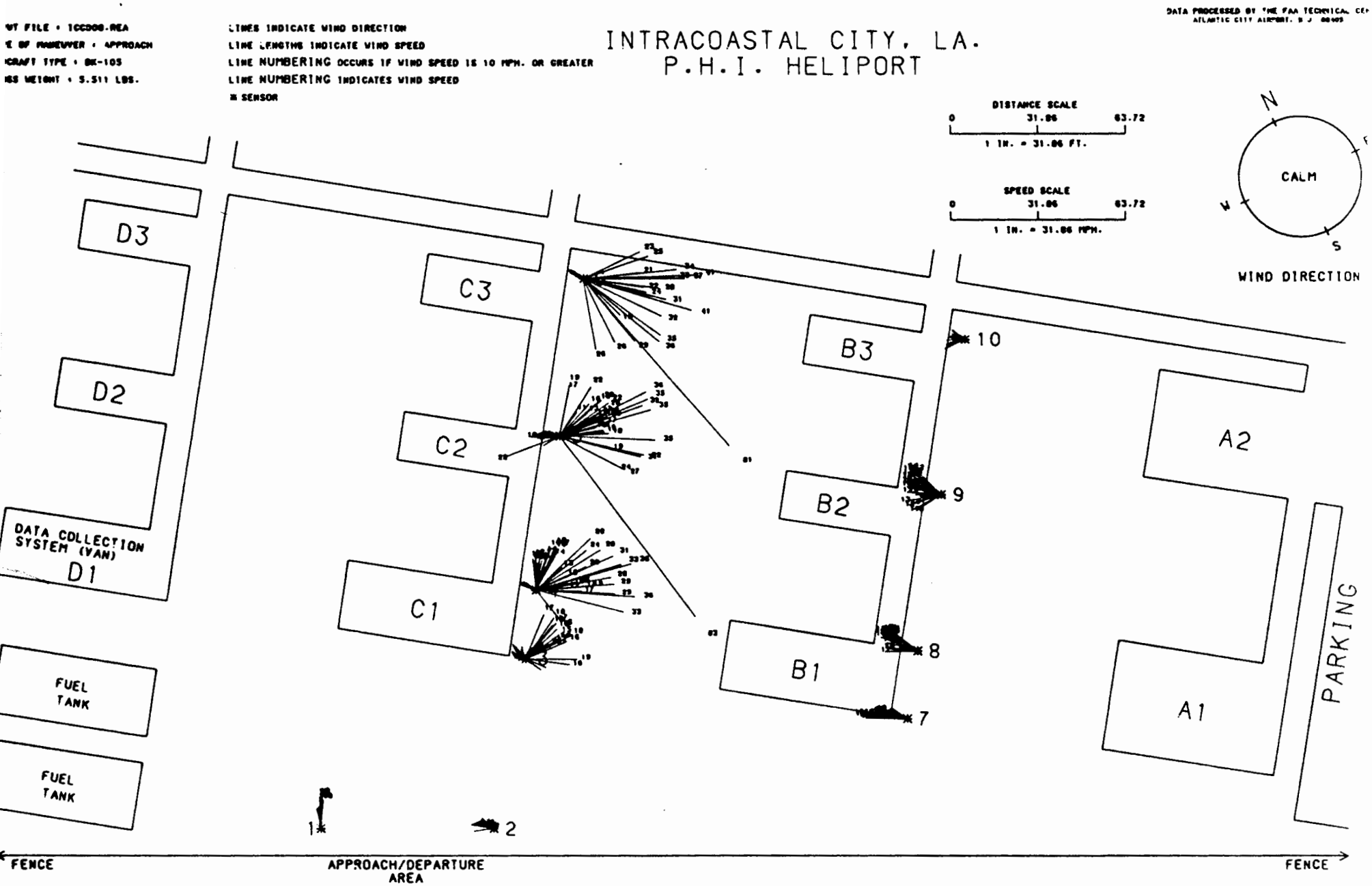
DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
CALM
W
S
WIND DIRECTION




CONFIGURATION A



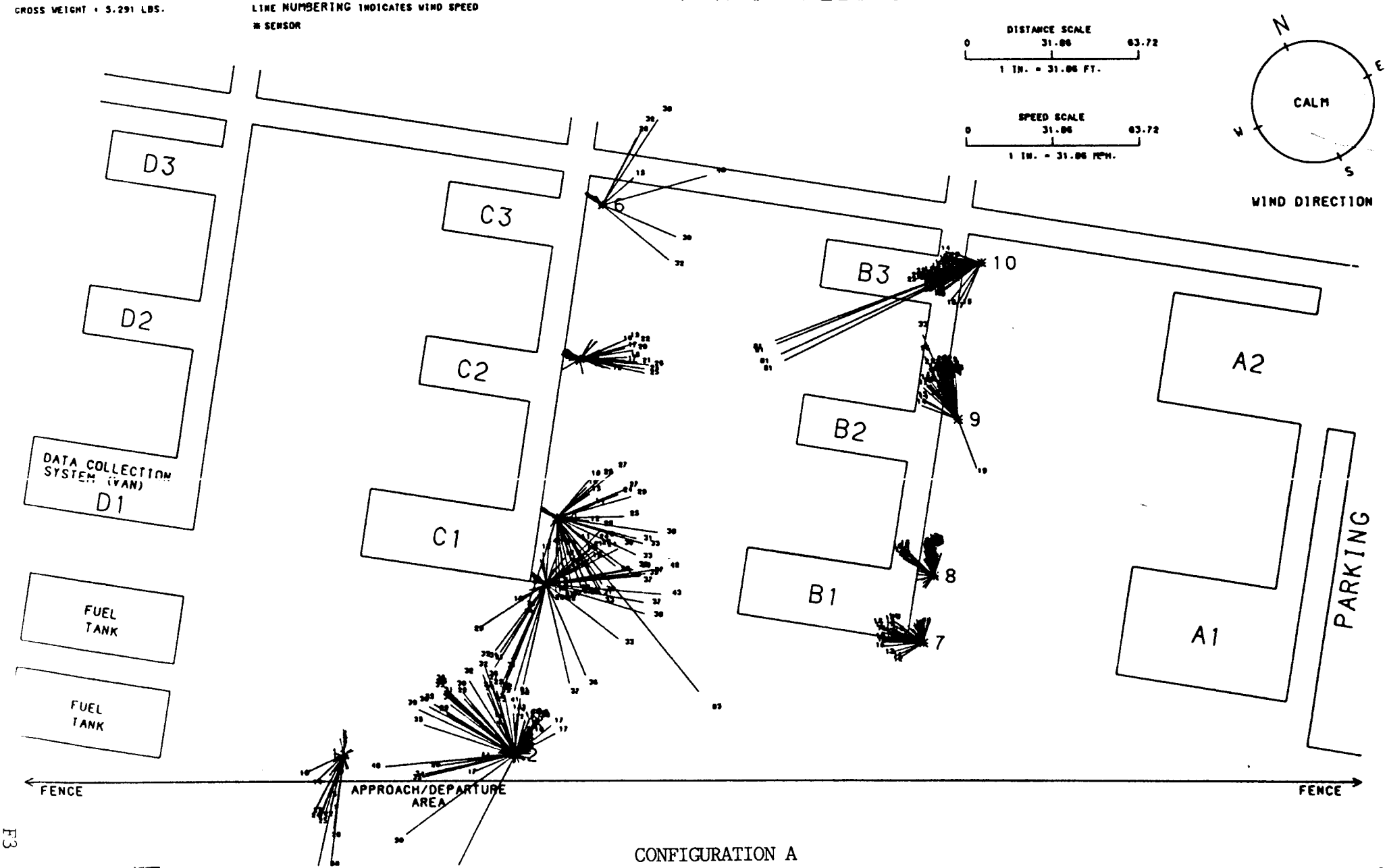

CONFIGURATION A

INPUT FILE : ICC013.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : T-STAR
GROSS WEIGHT : 5,291 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
* SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N J 08405

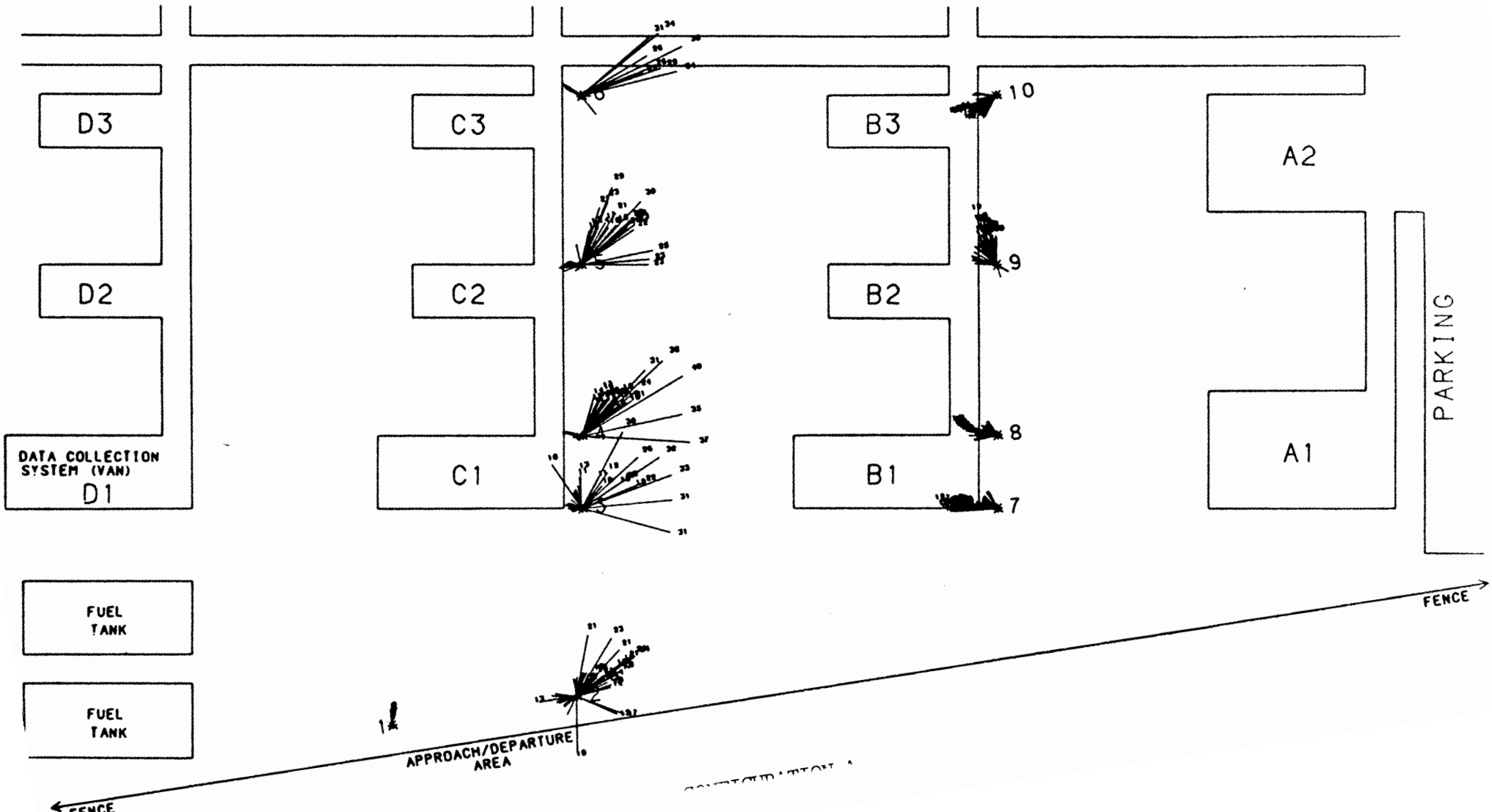
LE : ICC014.REA
MANEUVER : APPROACH
T TYPE : A-STAR
EIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
W
S
CALM
WIND DIRECTION

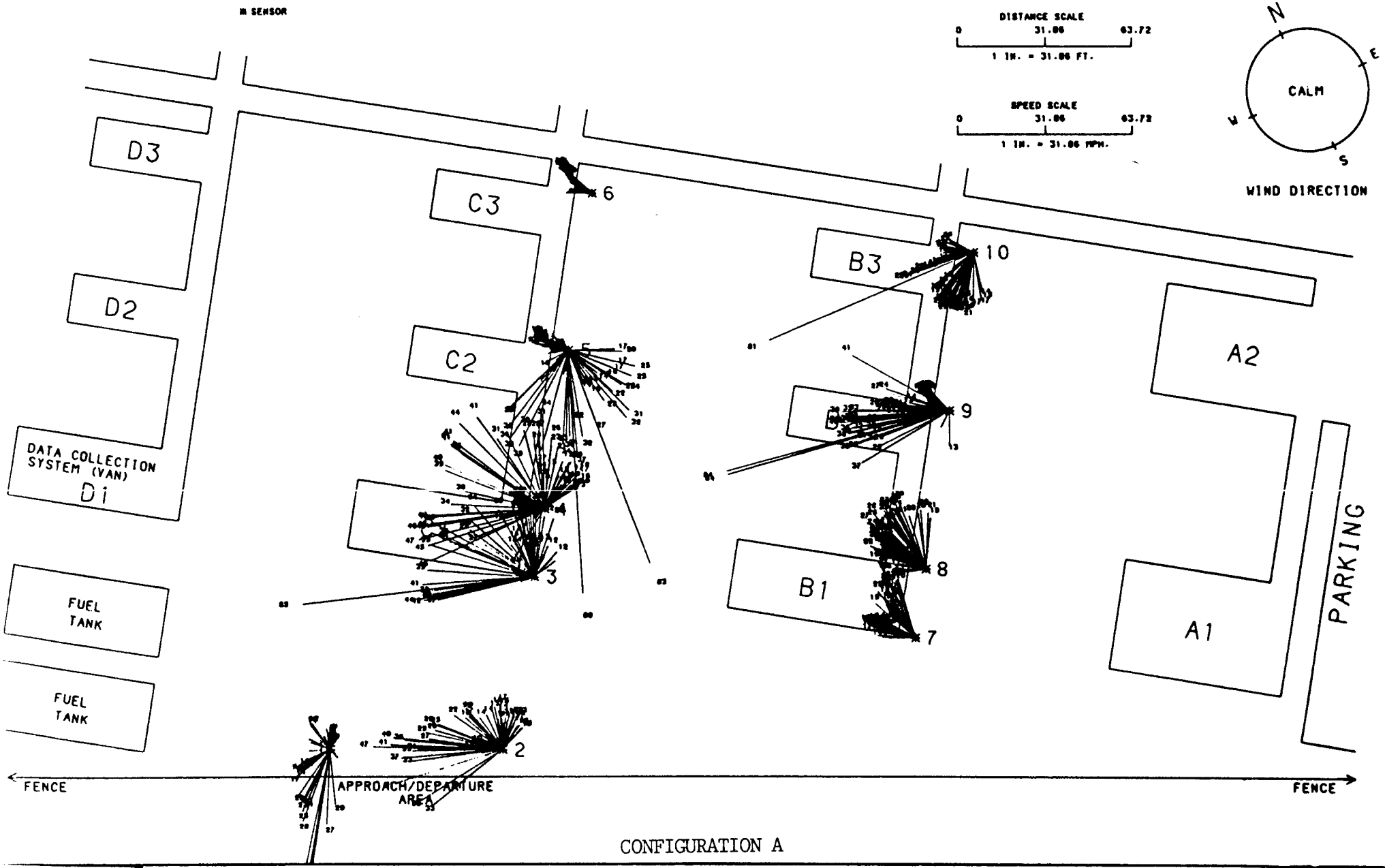


INPUT FILE : ICC918.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : LONG RANGER
GROSS WEIGHT : 4,150 LBS.

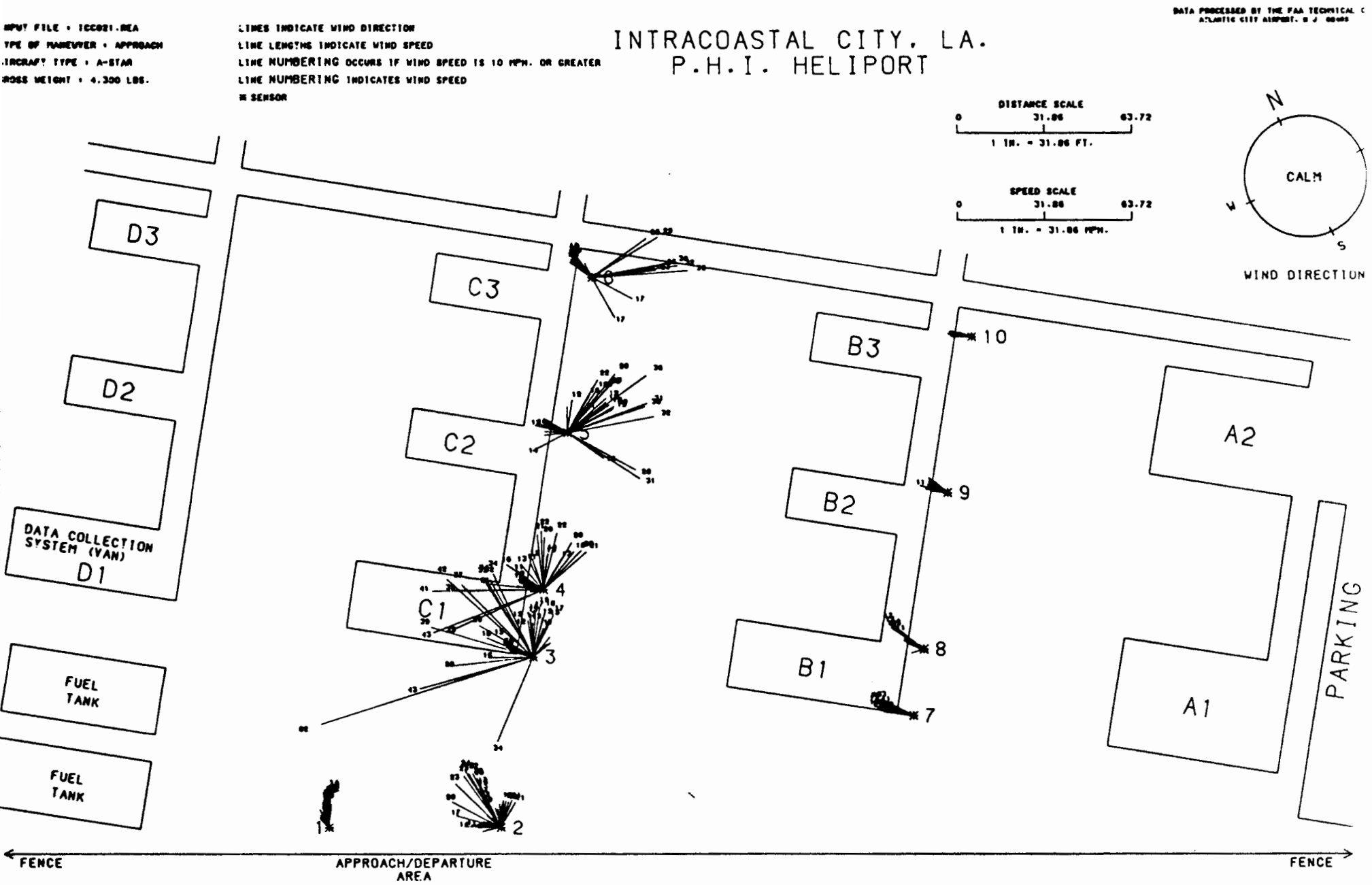
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A



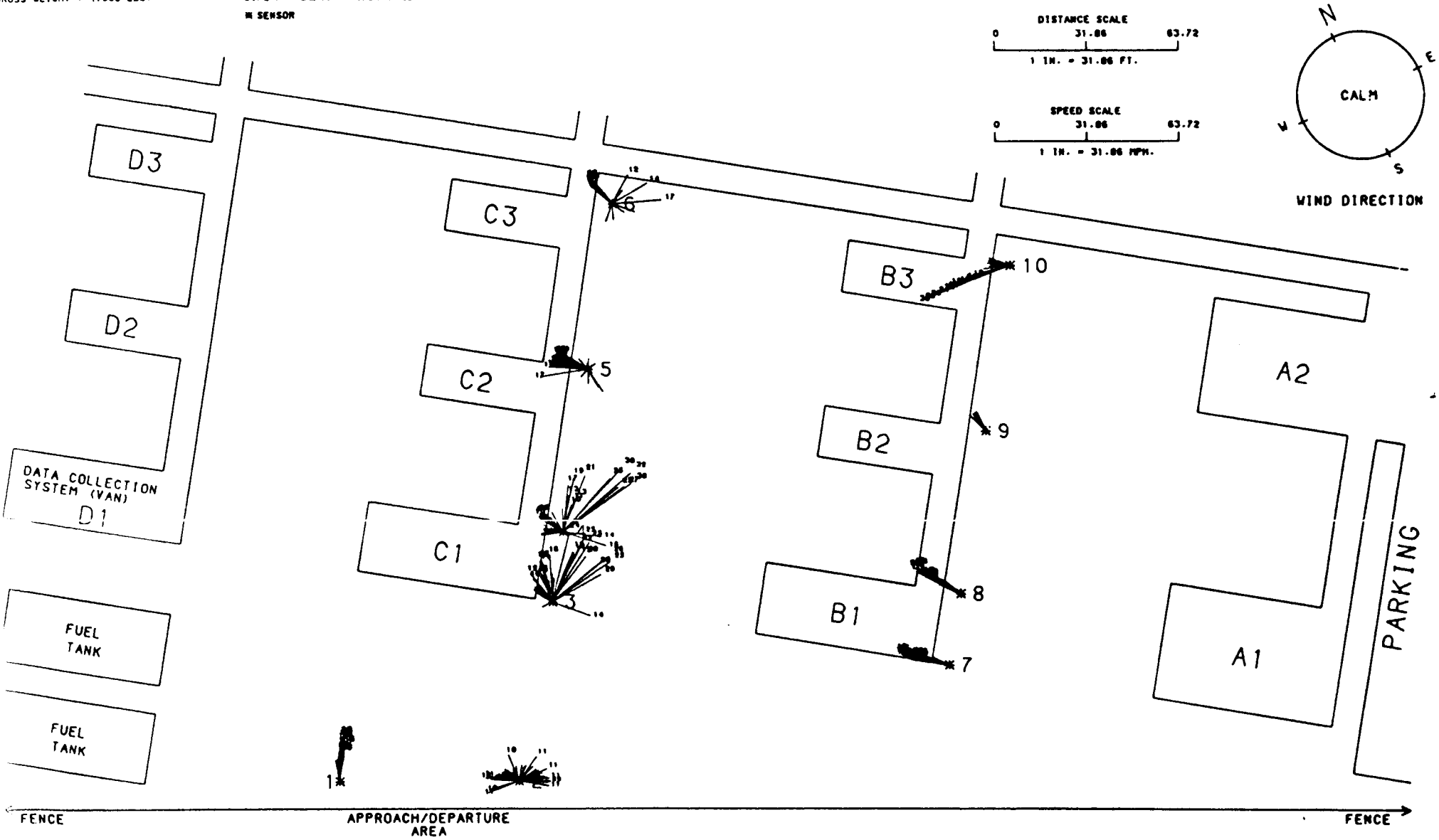

CONFIGURATION A

INPUT FILE : ICC025.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

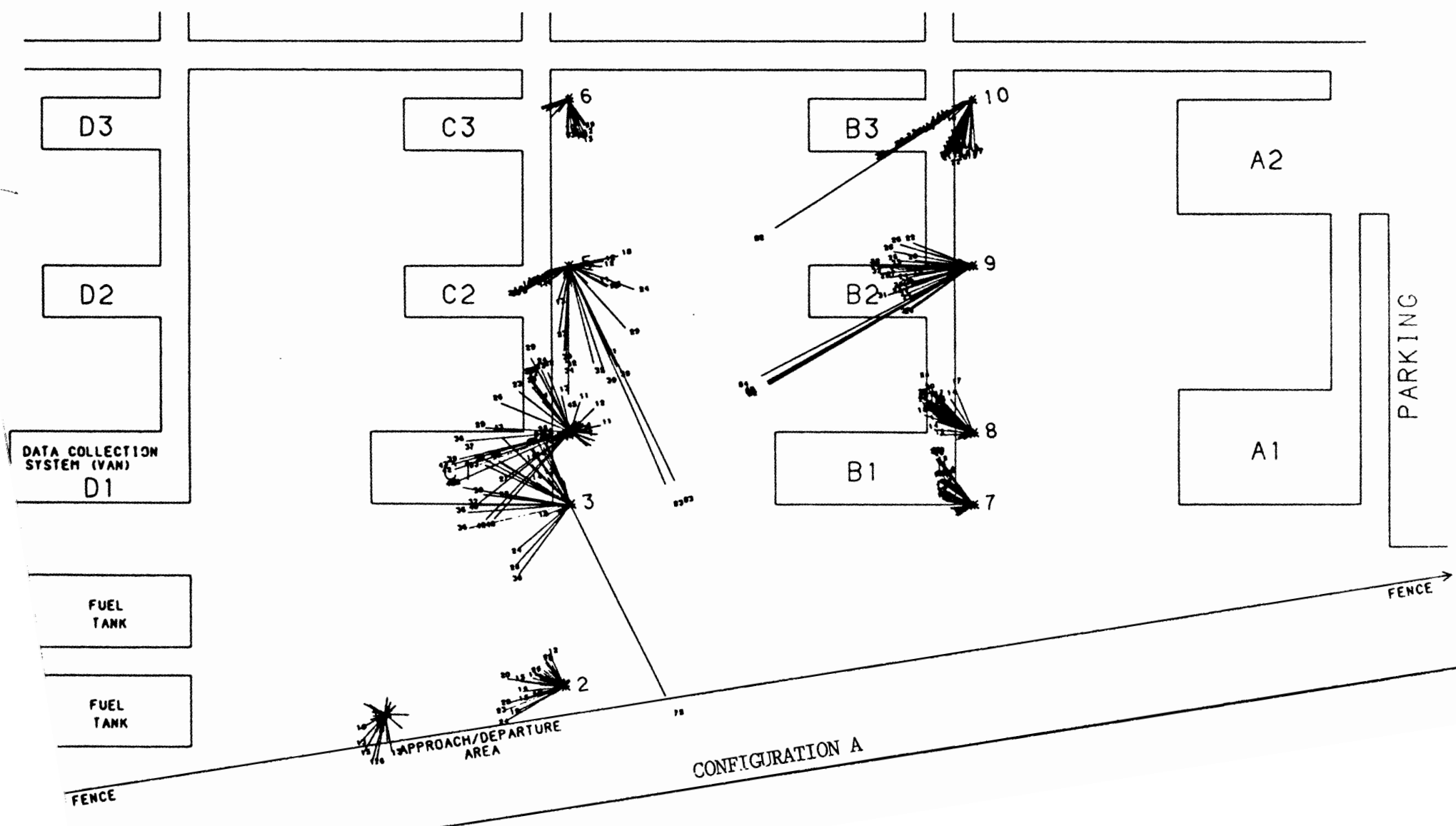
TCC048.REA
EUVER • APPROACH
PE • A-STAR
HT • 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

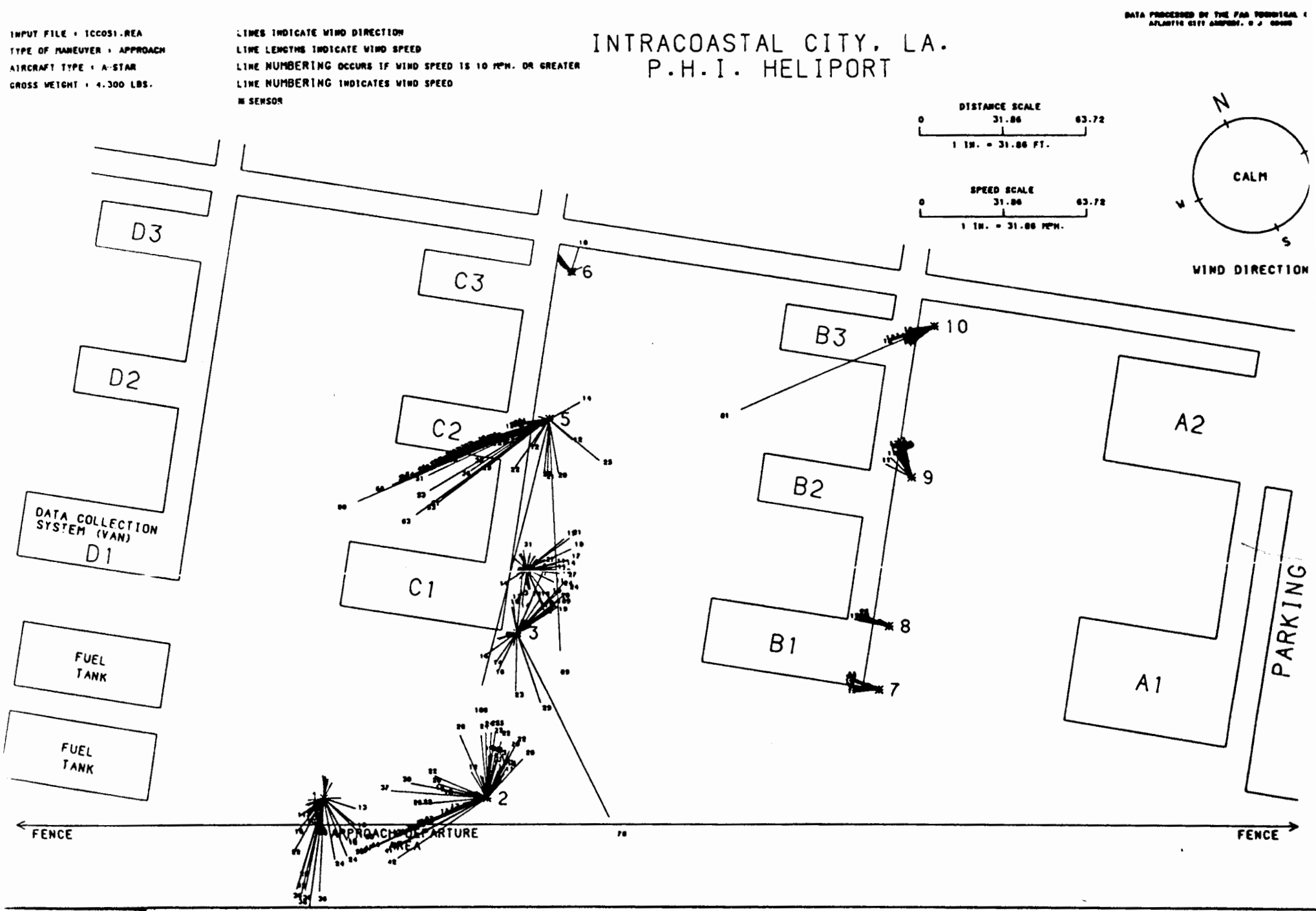
DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
CALM
W
S
WIND DIRECTION




CONFIGURATION A




CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

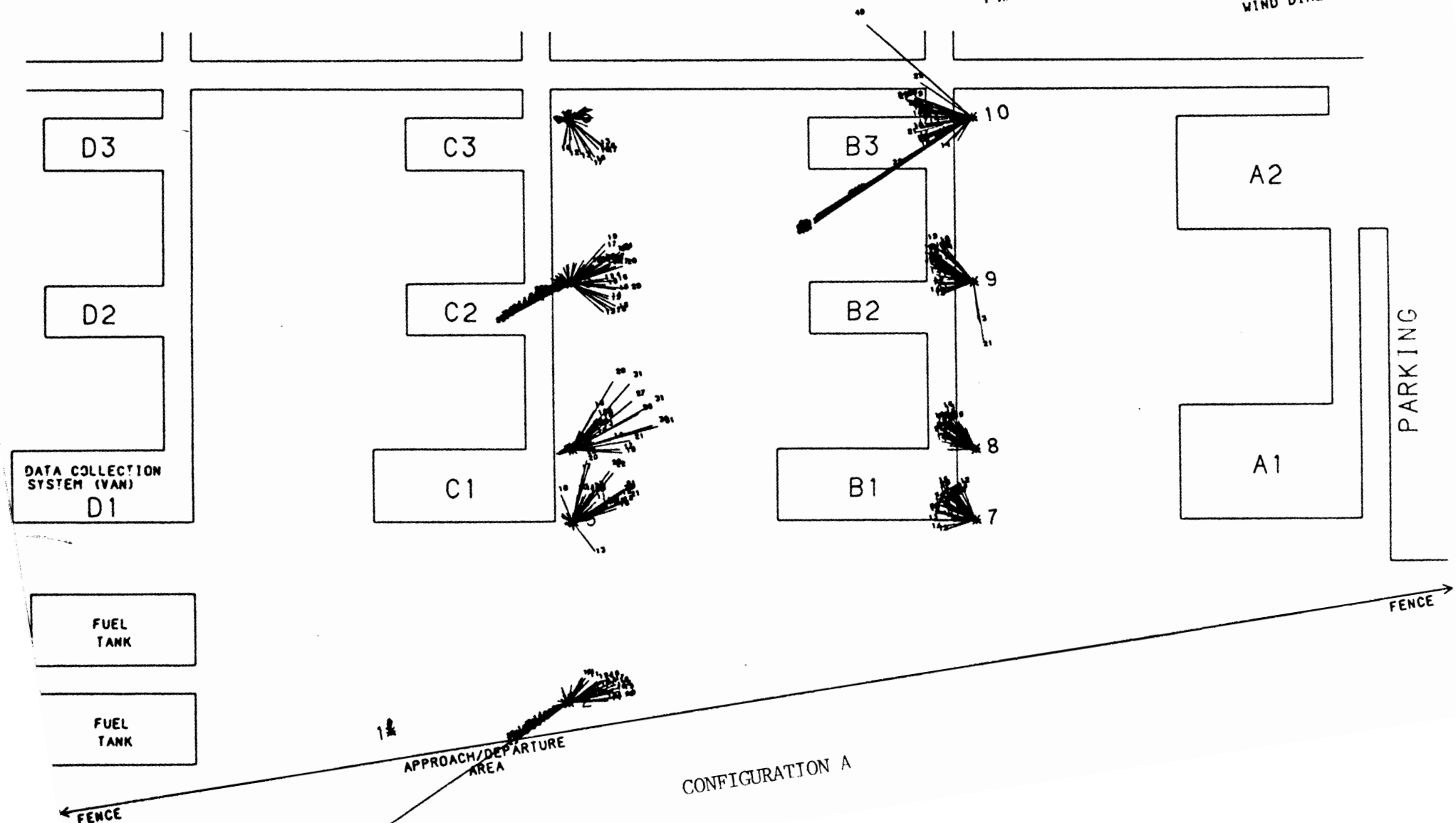
: ICC057.REA
NEUVER : APPROACH
TYPE : A-STAR
GHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR

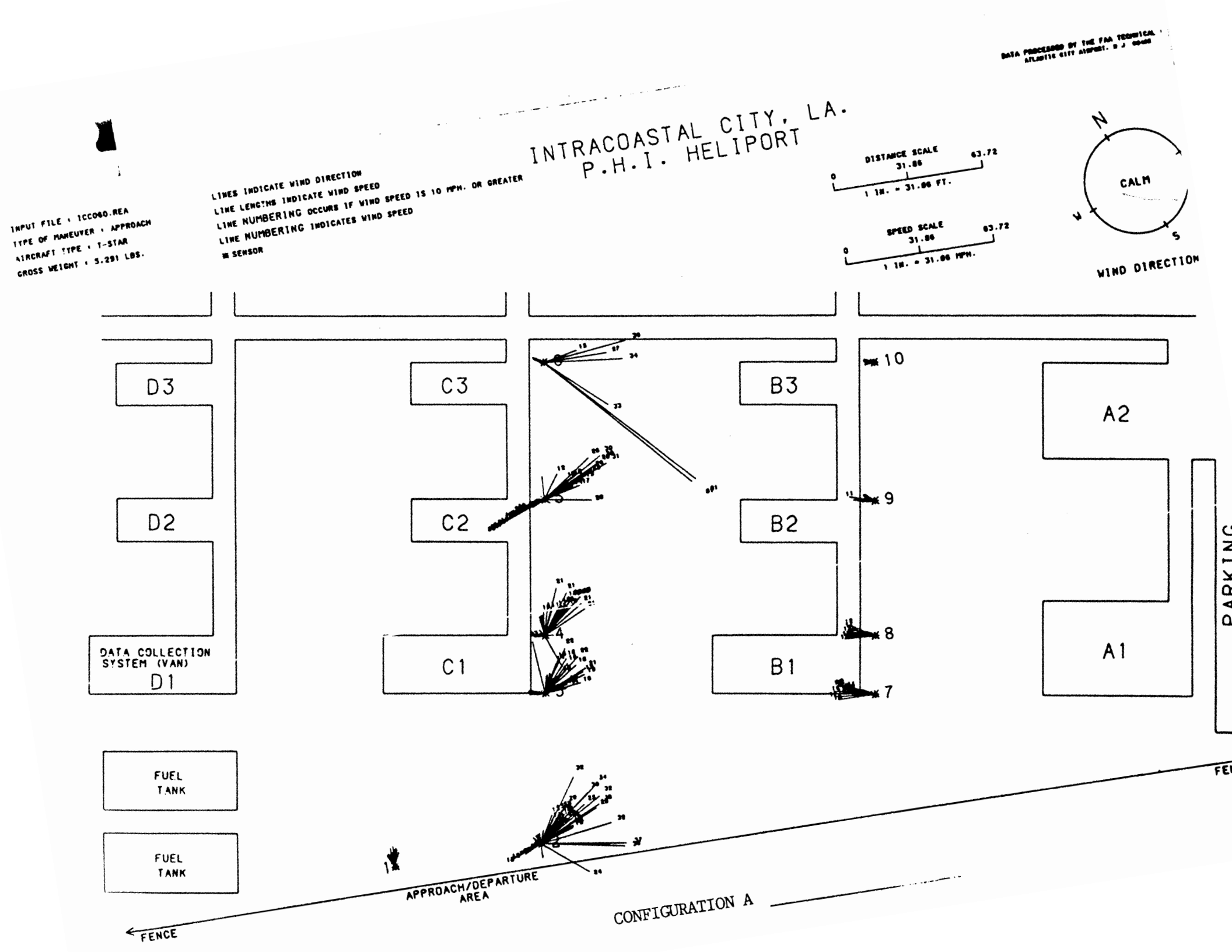
DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
W
S
CALM
WIND DIRECTION




CONFIGURATION A



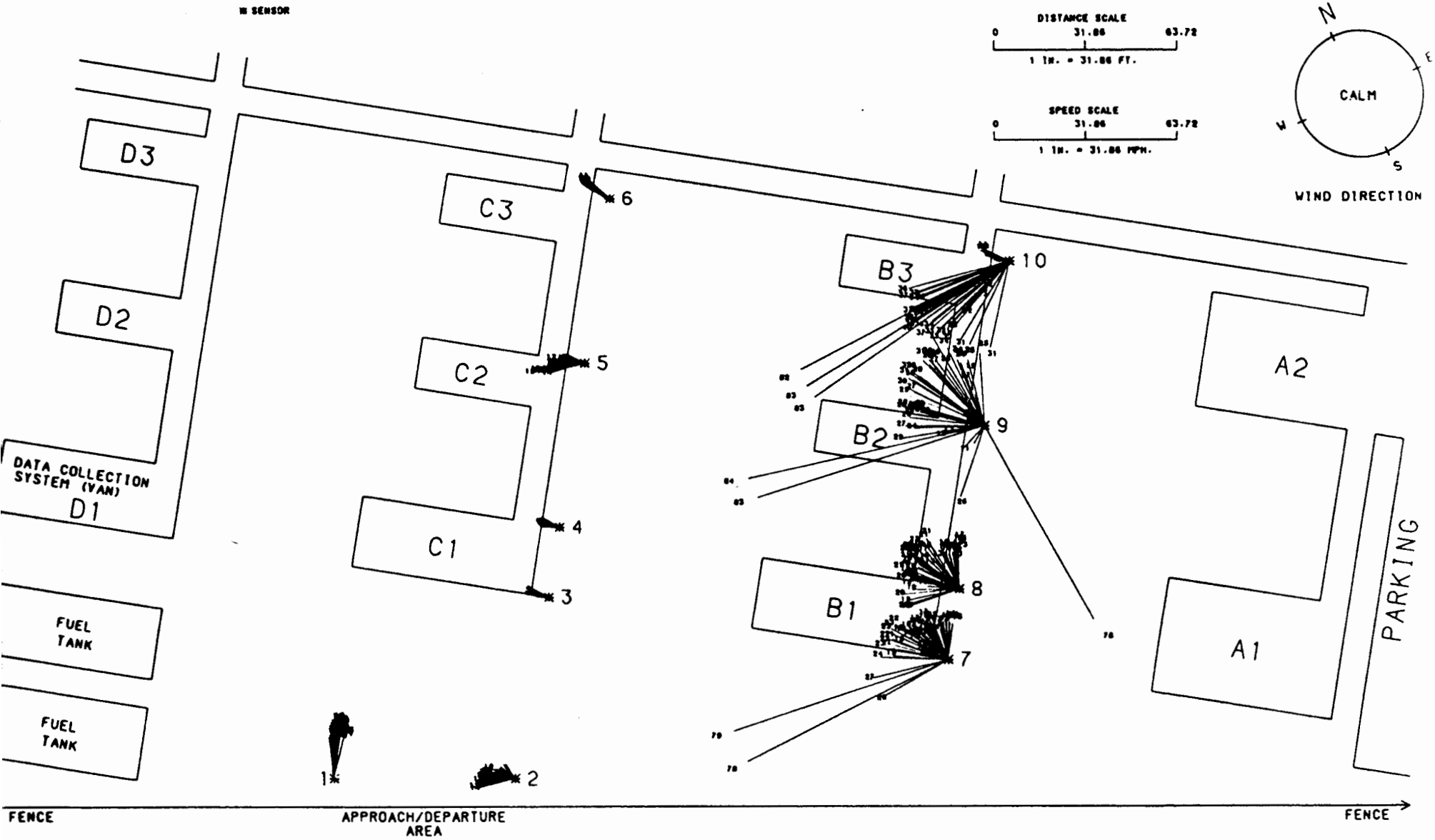
DATA PROCESSED BY THE FAA TECHNICAL
ATLANTIC CITY AIRPORT, N J
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
INPUT FILE : ICC060.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : T-STAR
GROSS WEIGHT : 5.291 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
CALM
W
S
WIND DIRECTION
D3
C3
B3
10
A2
D2
C2
B2
9
PARKING
DATA COLLECTION SYSTEM (VAN)
D1
C1
B1
8
A1
7
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
FENCE
CONFIGURATION A

PUT FILE • ICC067.REA
PE OF MANEUVER • APPROACH
RCRAFT TYPE • LONG RANGER
BSS WEIGHT • 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



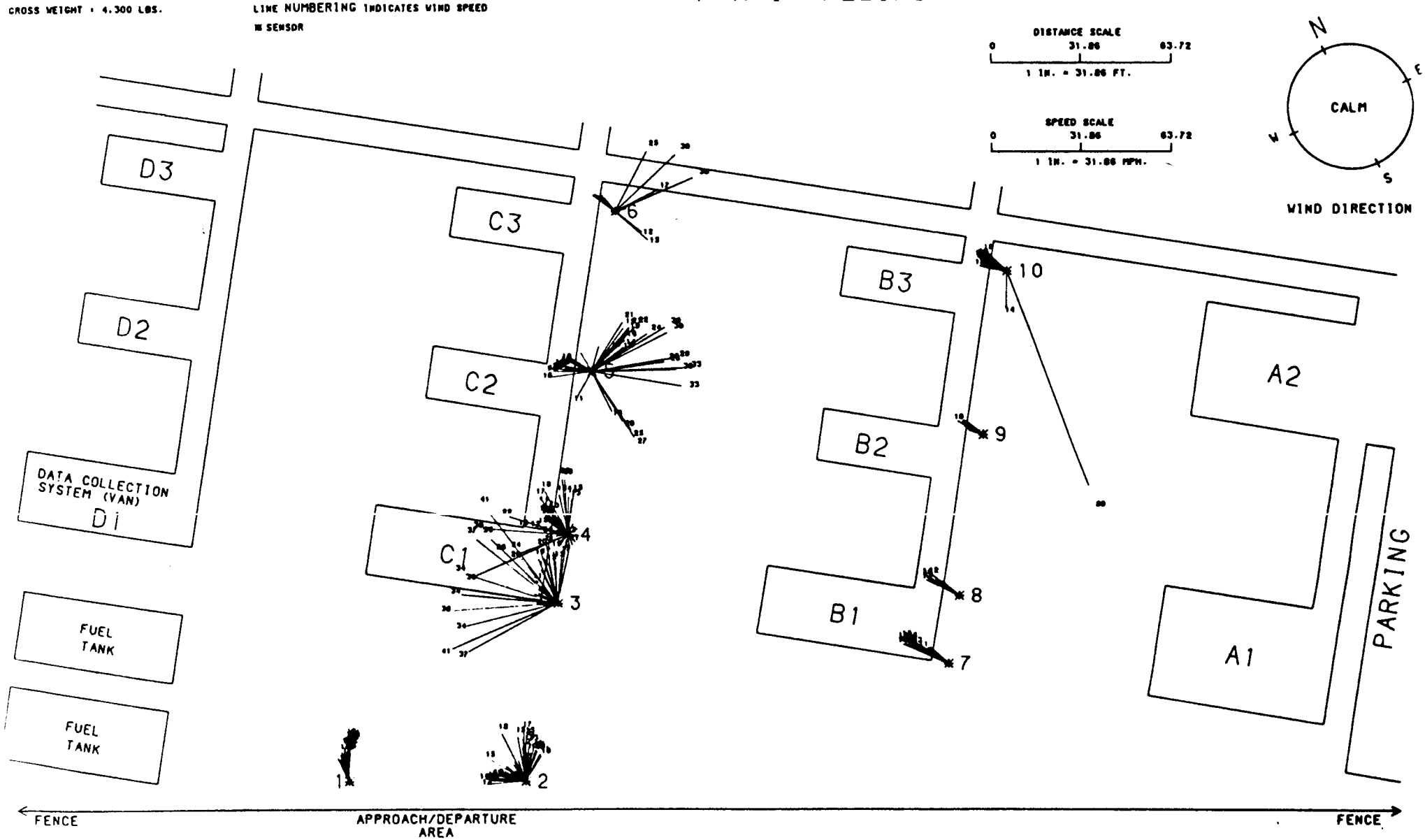

CONFIGURATION A

INPUT FILE : ICC071.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

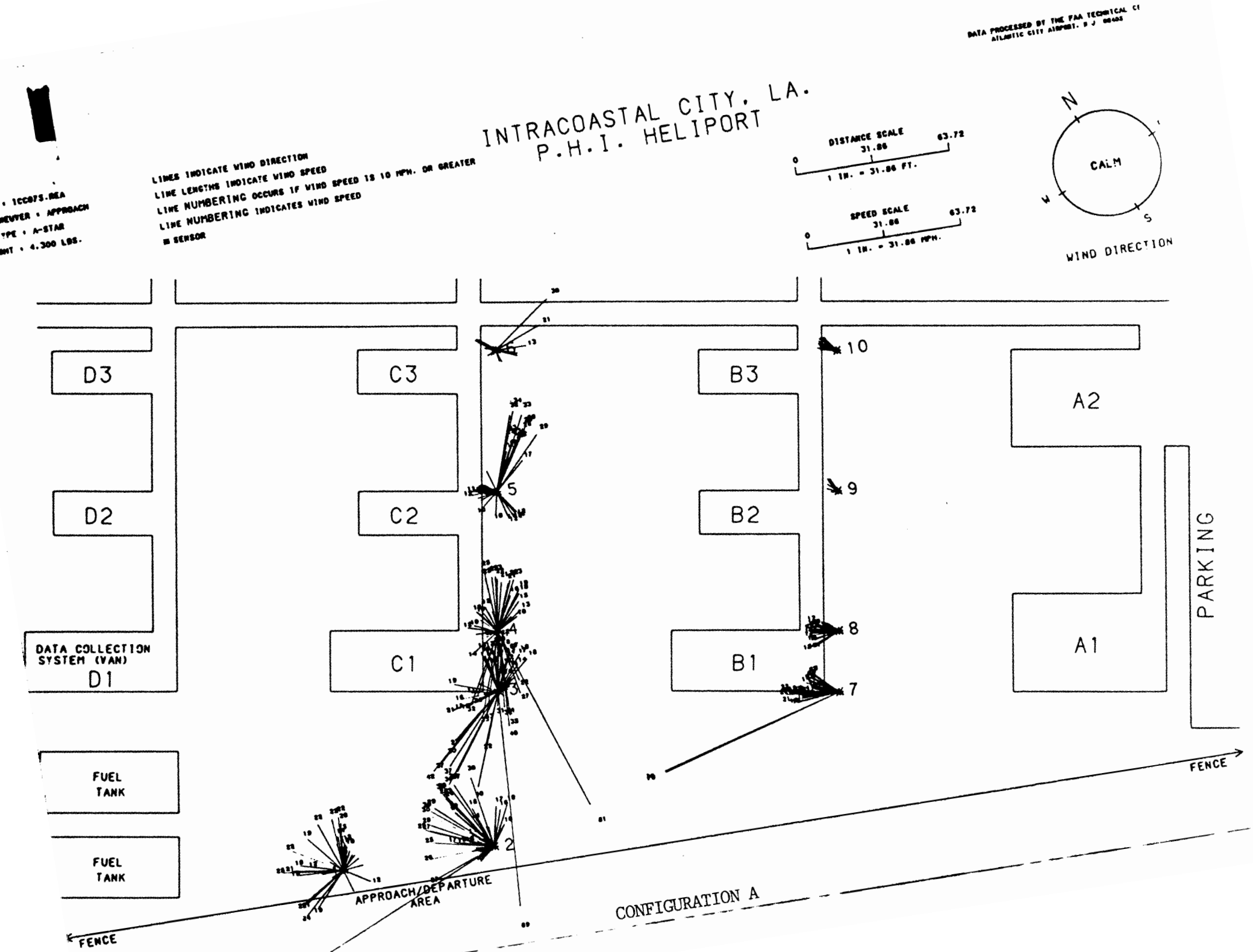
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A



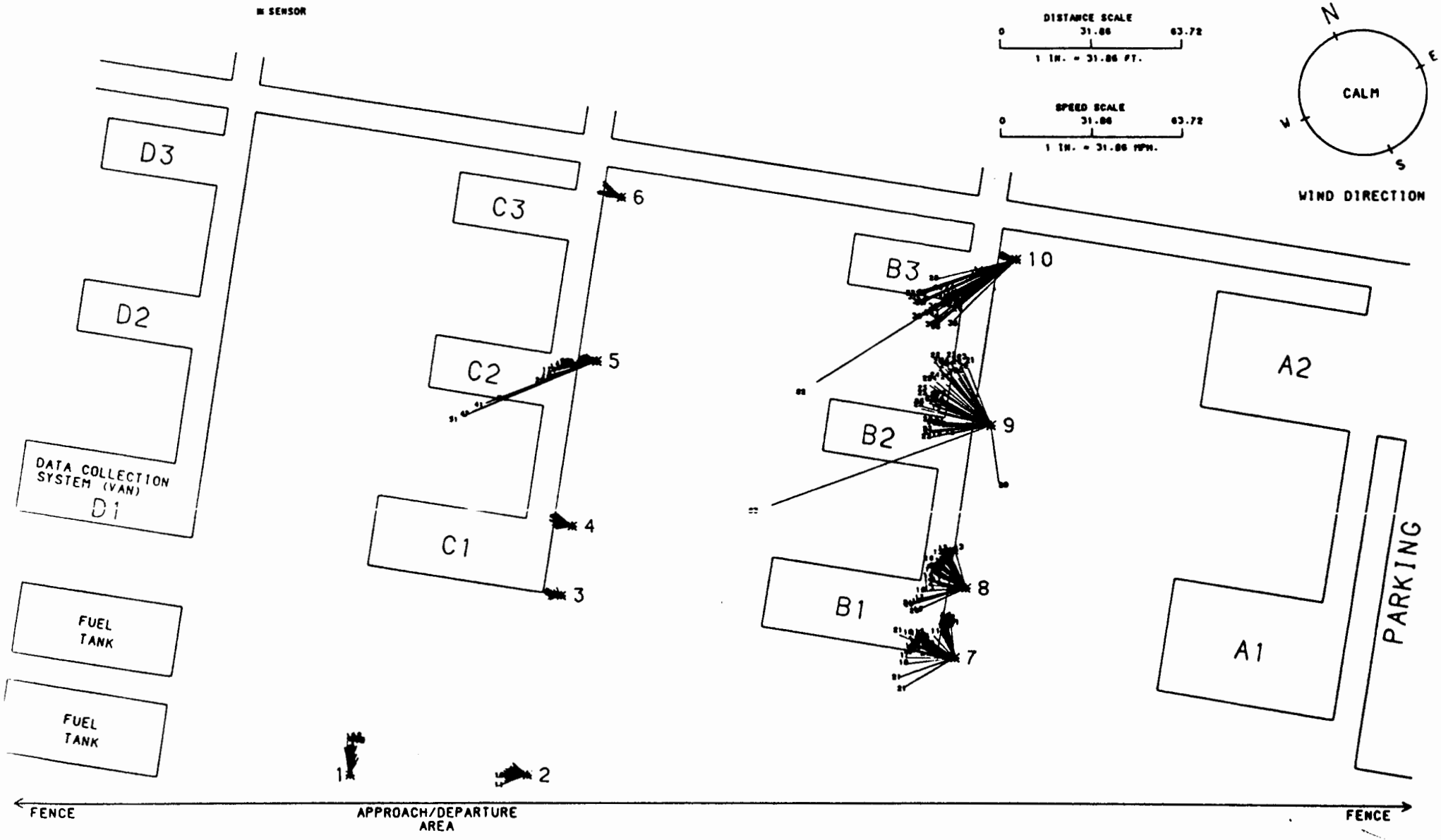
DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
CALM
W
S
WIND DIRECTION
D3
C3
B3
A2
D2
C2
B2
PARKING
DATA COLLECTION SYSTEM (VAN)
D1
C1
B1
A1
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
FENCE
FENCE
CONFIGURATION A

INPUT FILE : ICCOBO.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

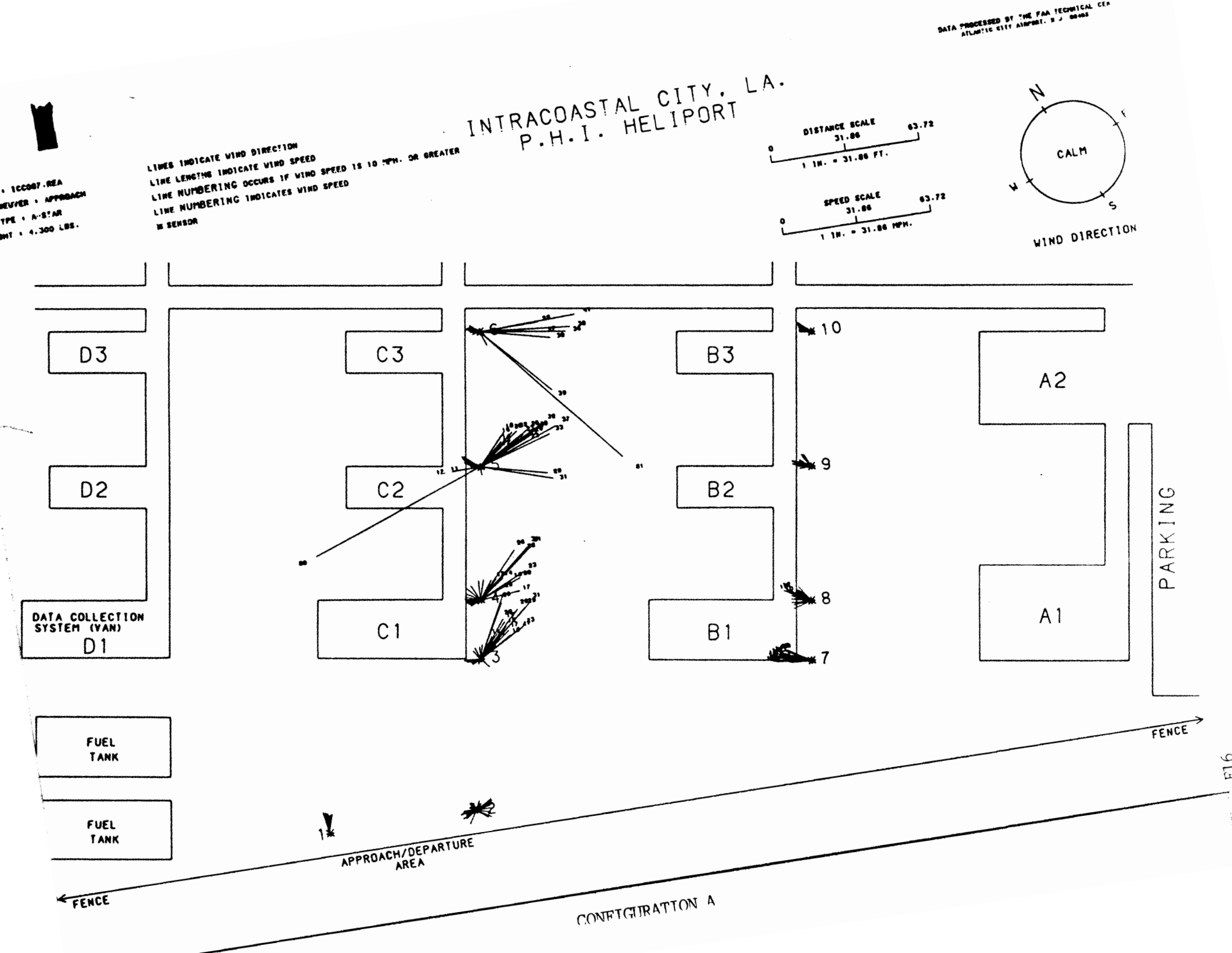
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT




CONFIGURATION A



DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N.J. 08405
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
CALM
W
S
WIND DIRECTION
D3
C3
B3
A2
D2
C2
B2
PARKING
DATA COLLECTION SYSTEM (VAN)
D1
C1
B1
A1
10
9
8
7
3
FUEL TANK
FUEL TANK
1
APPROACH/DEPARTURE AREA
FENCE
FENCE
CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N J

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

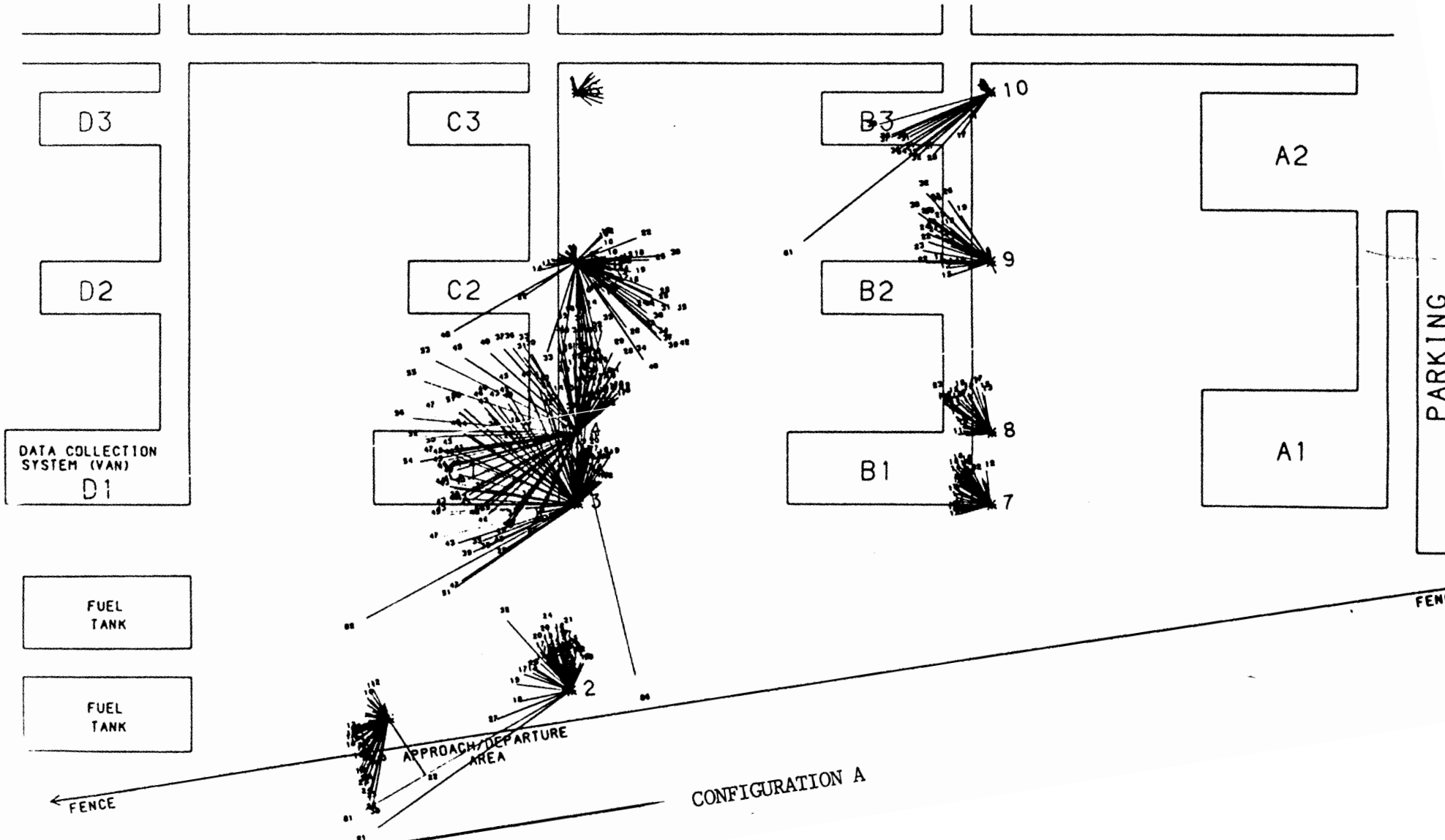
INPUT FILE : ICC090.REA
TYPE OF MANEUVER : APPRDACH
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
CALM
W
S
WIND DIRECTION




CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

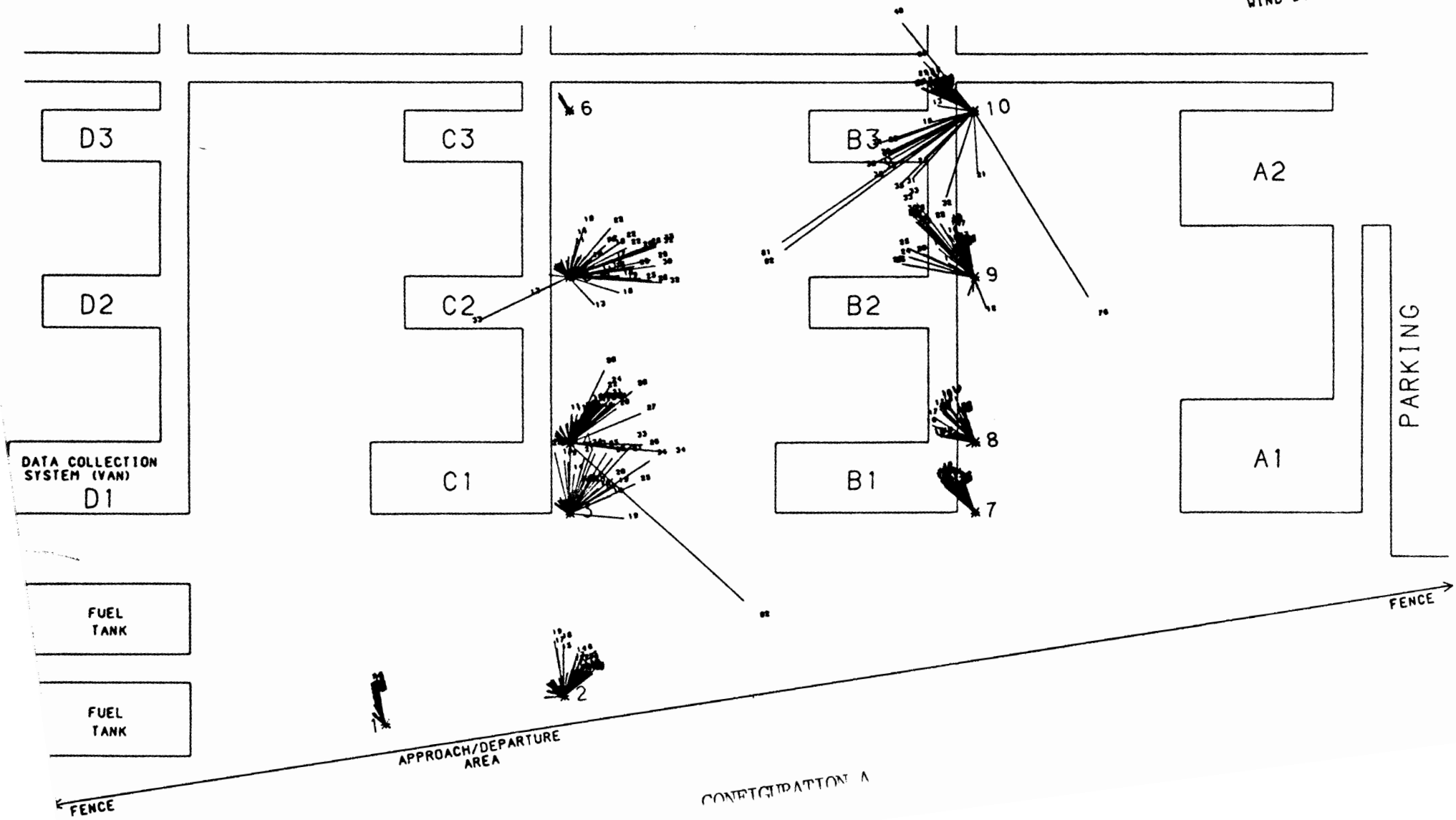
1CC095.REA
EIVER : APPROACH
PE : A-STAR
HT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION




CONFIGURATION A

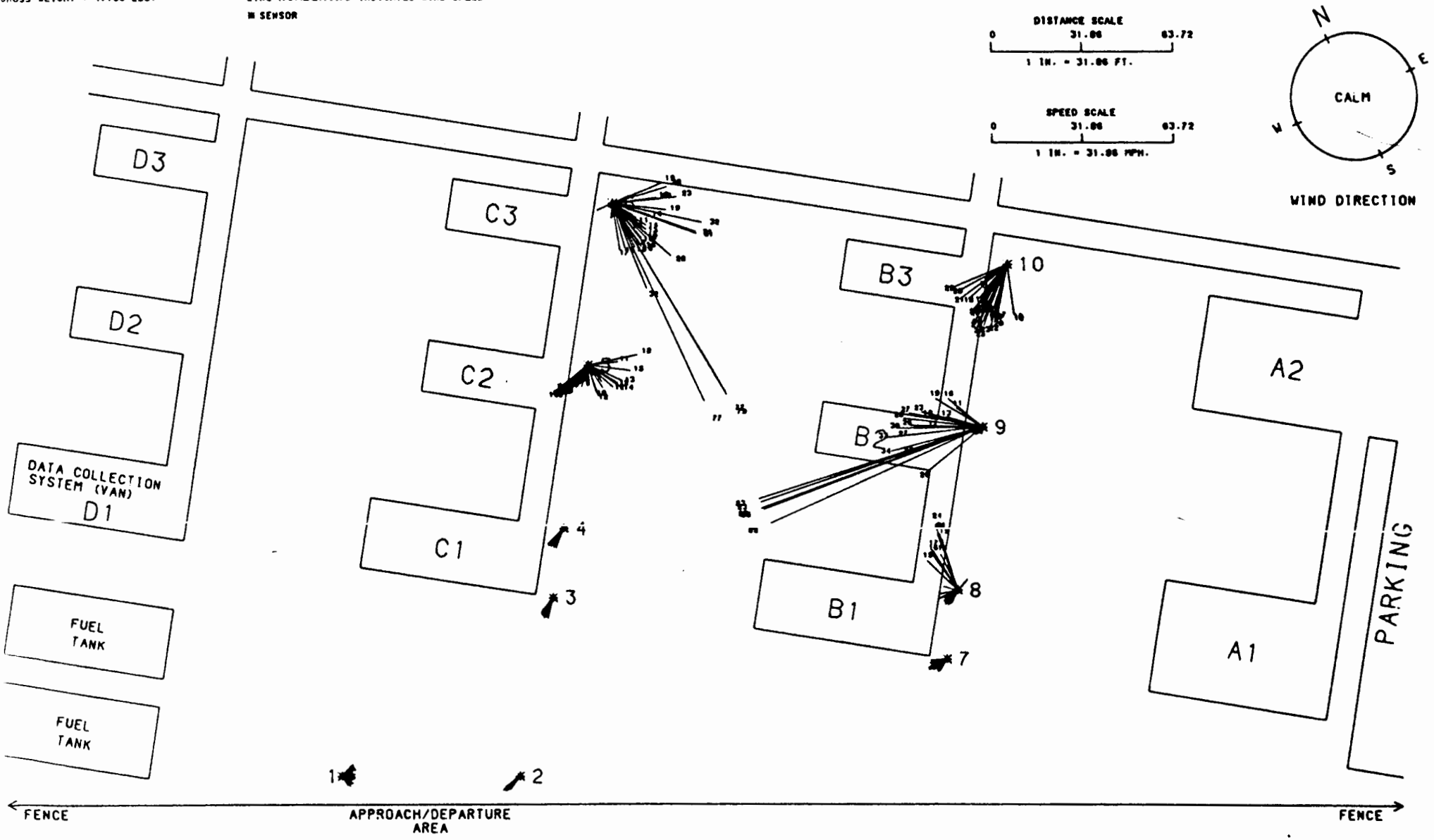
F18

INPUT FILE : ICC036.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : LONG RANGER
GROSS WEIGHT : 4,150 LBS.

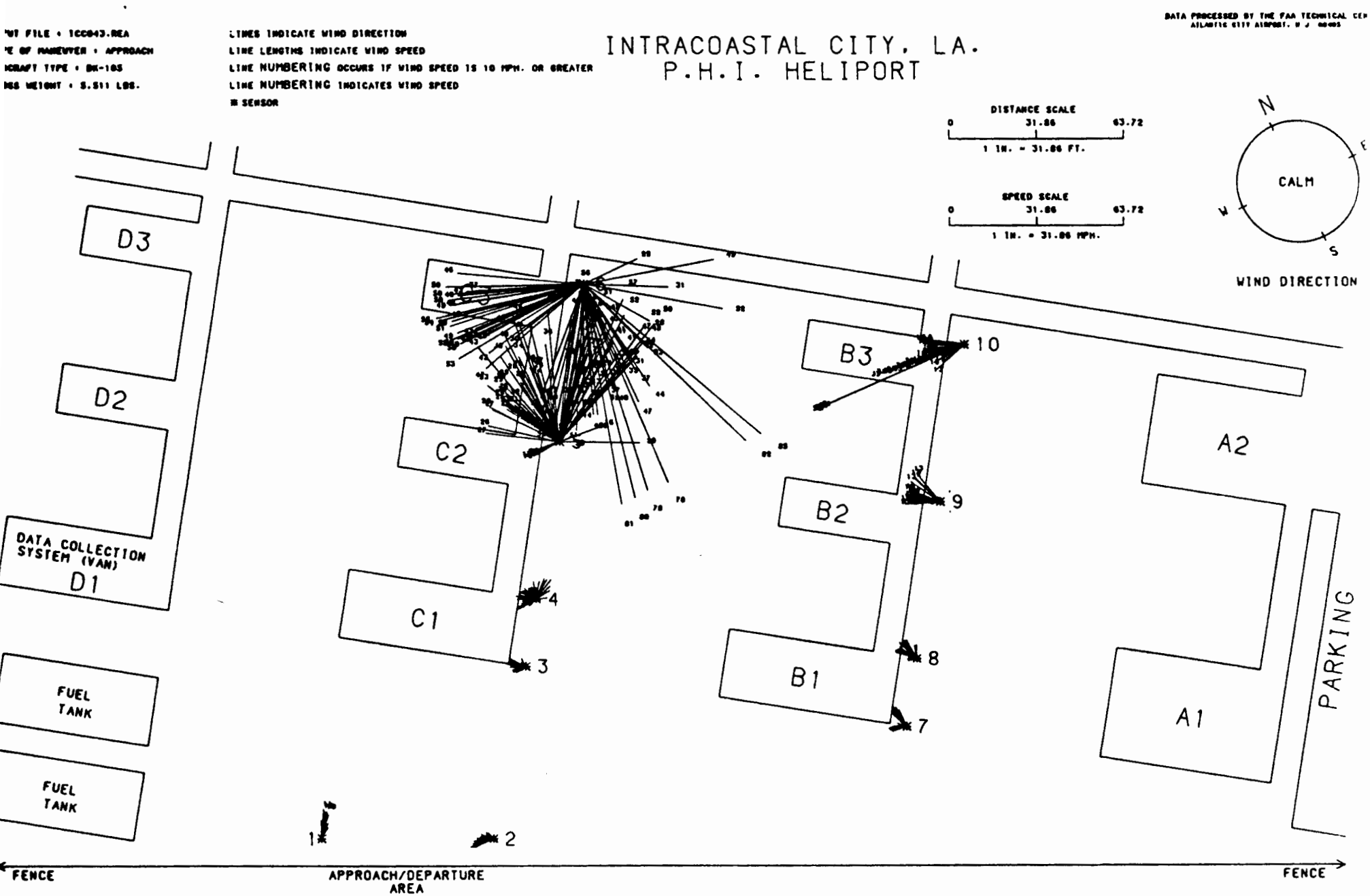
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

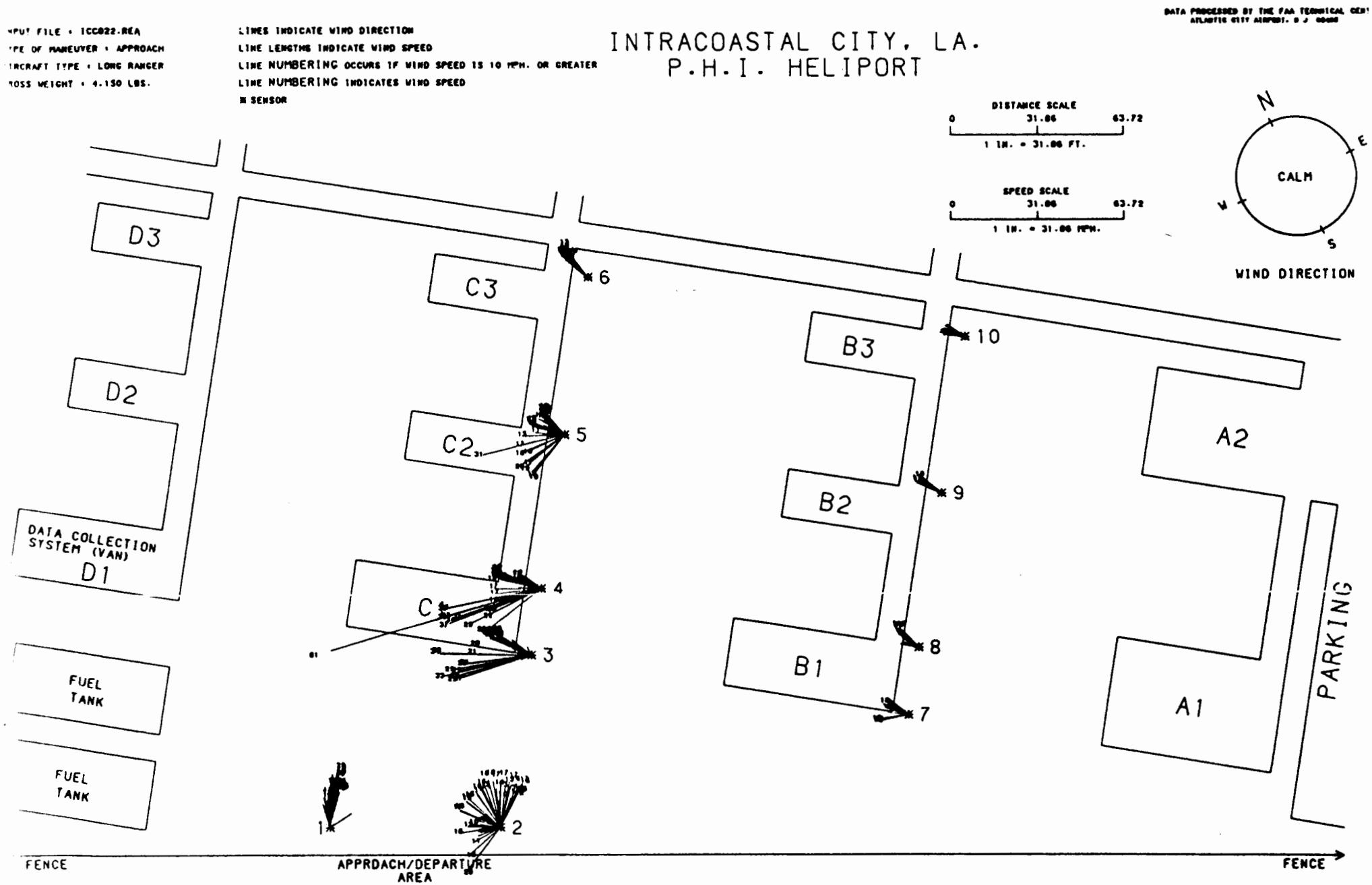
# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT




CONFIGURATION B



INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
DATA COLLECTION SYSTEM (VAN)
FUEL TANK
FUEL TANK
C2
C1
B3
B2
B1
A2
A1
PARKING
1
2
3
4
7
8
9
10
FENCE
APPROACH/DEPARTURE AREA
FENCE



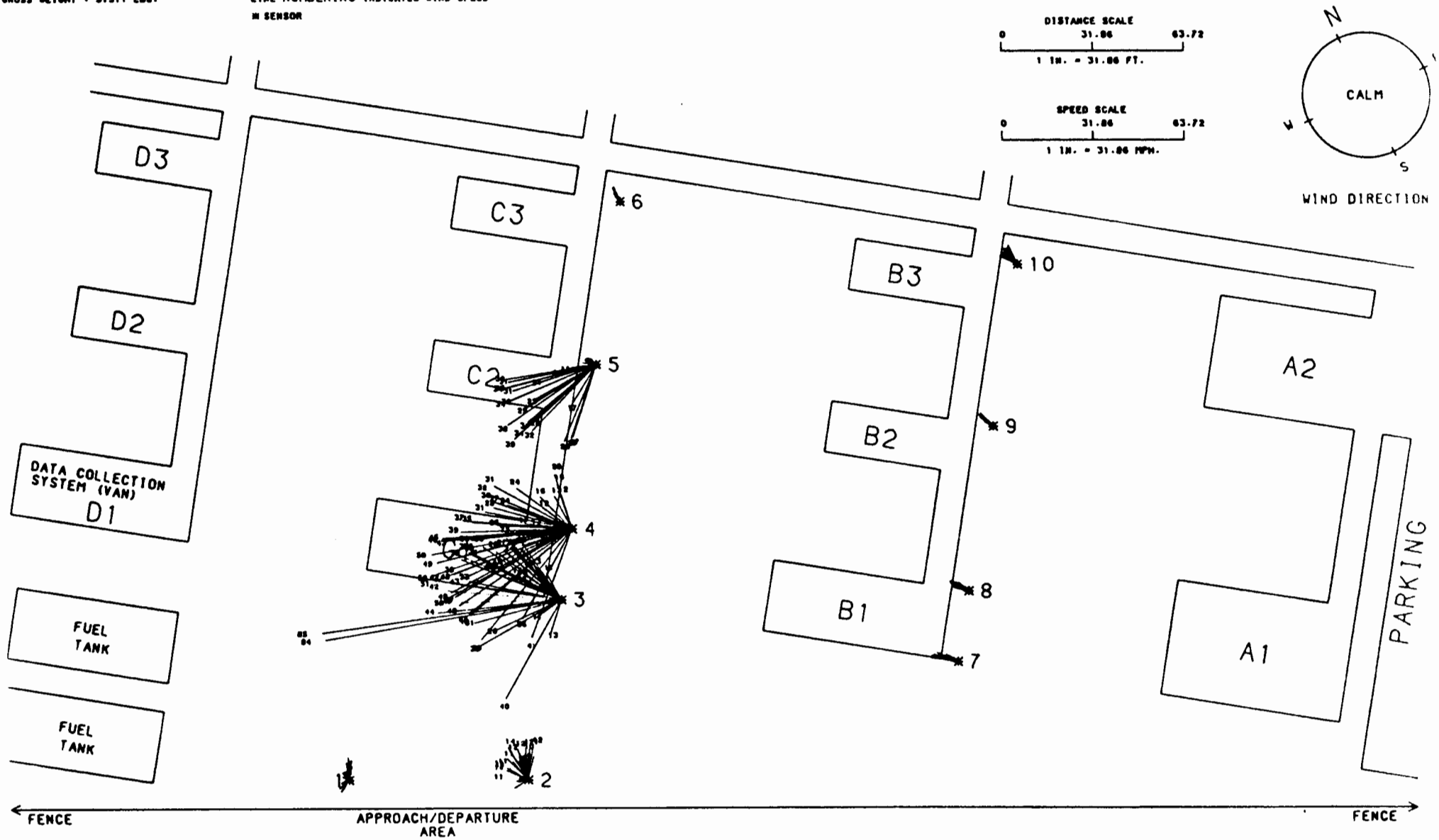

CONFIGURATION D

INPUT FILE : ICCD23.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,511 LBS.

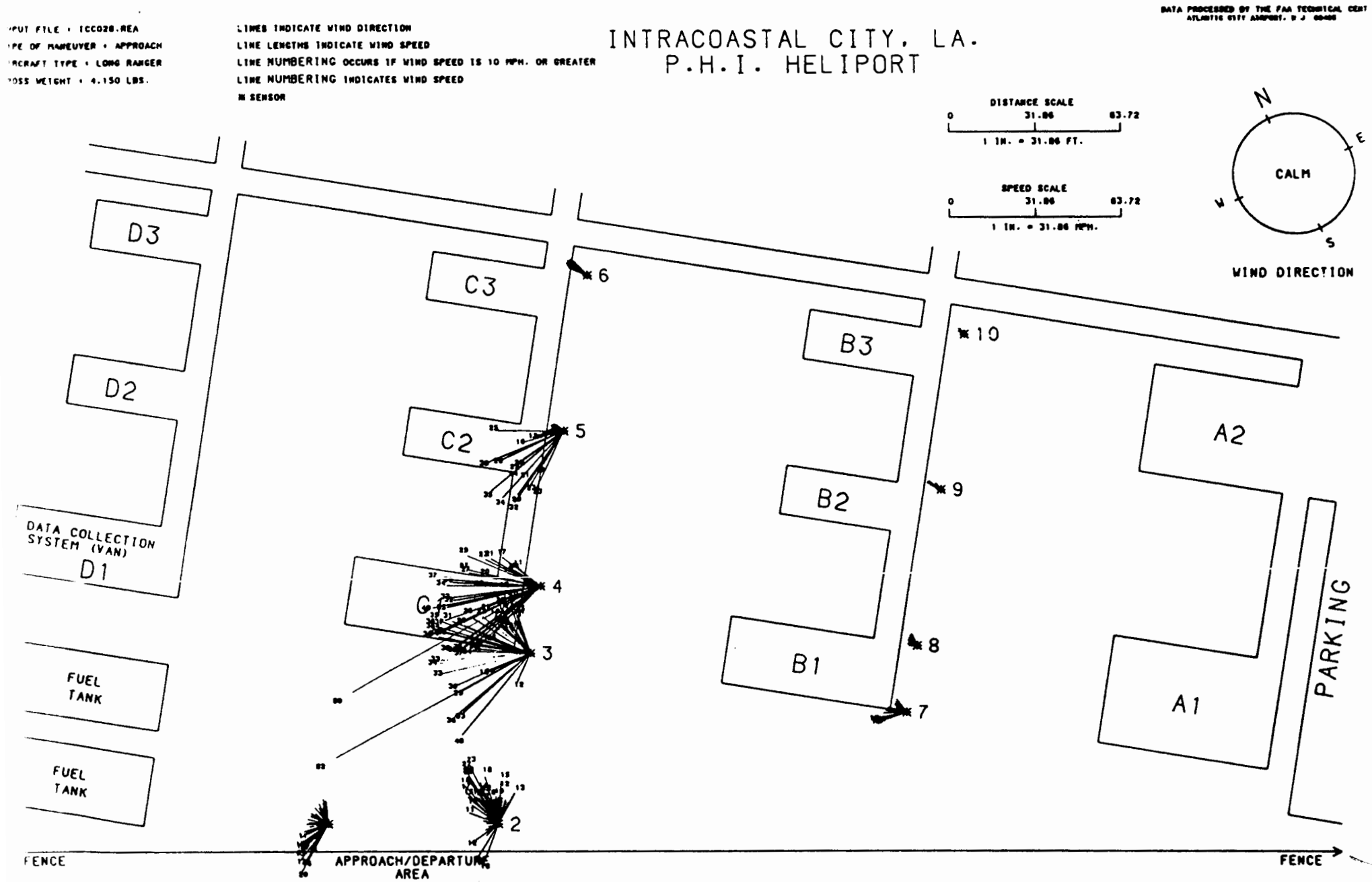
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
N SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

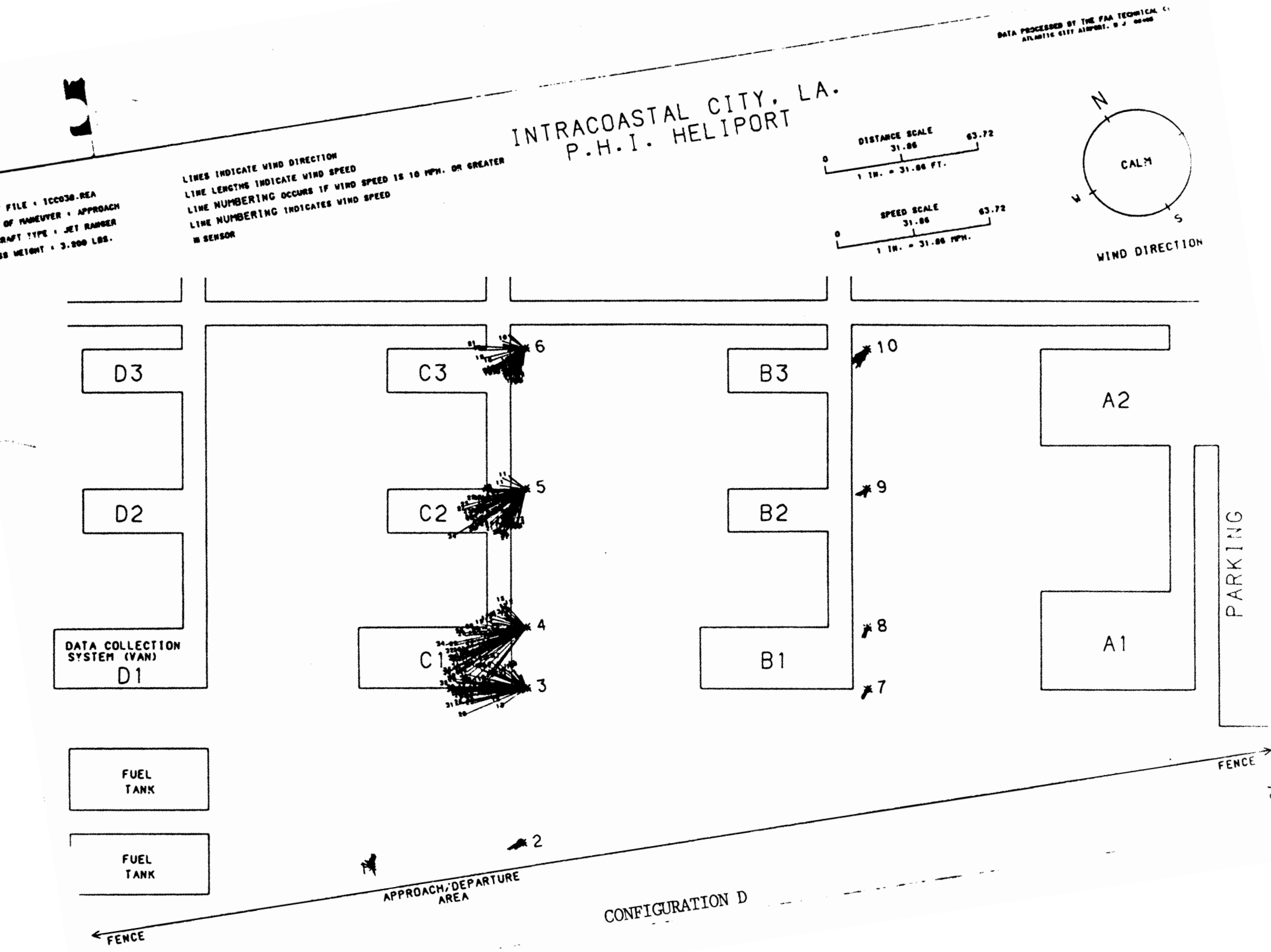



CONFIGURATION D




CONFIGURATION D

F23



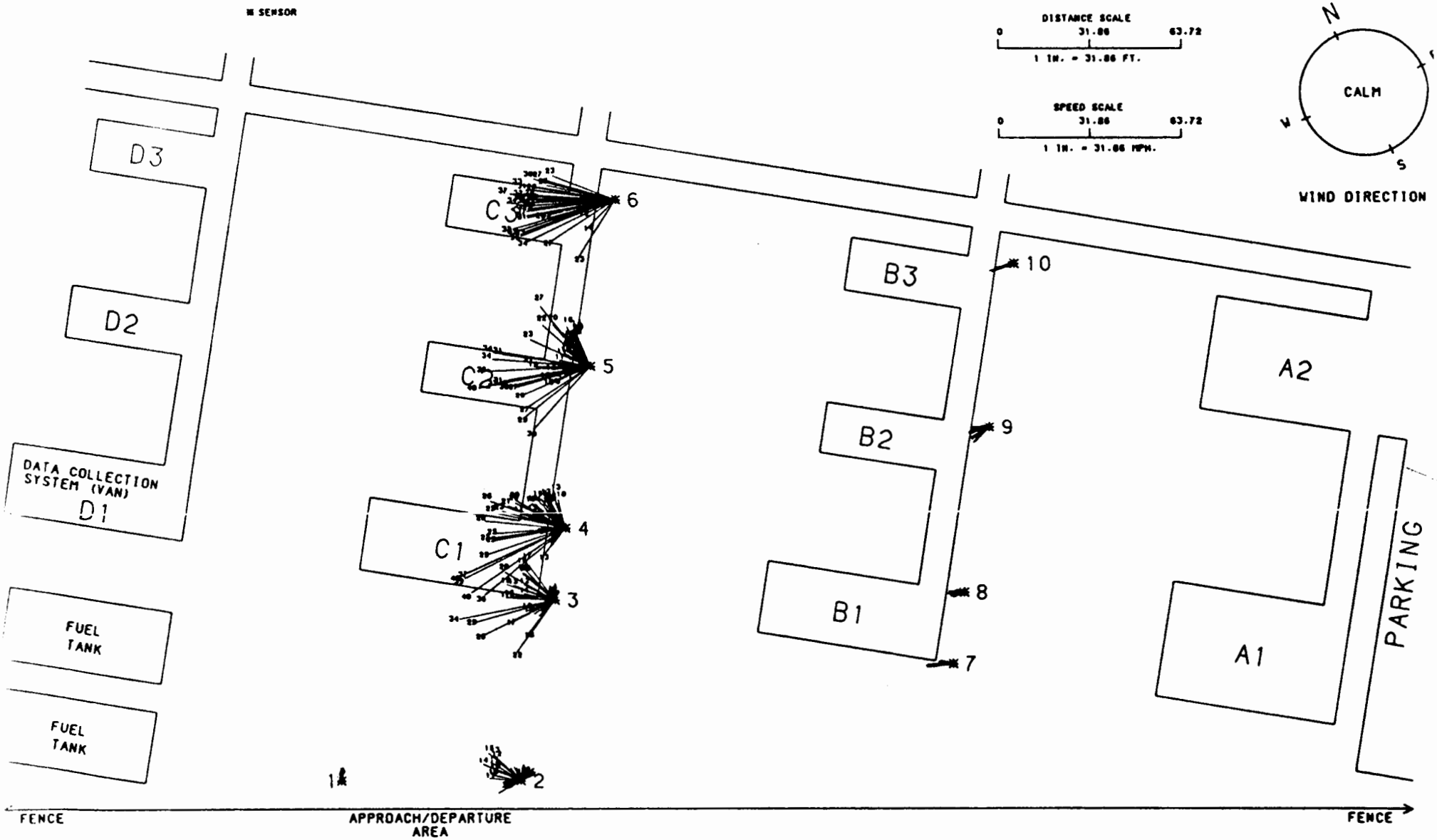

CONFIGURATION D

INPUT FILE : 1CC040.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

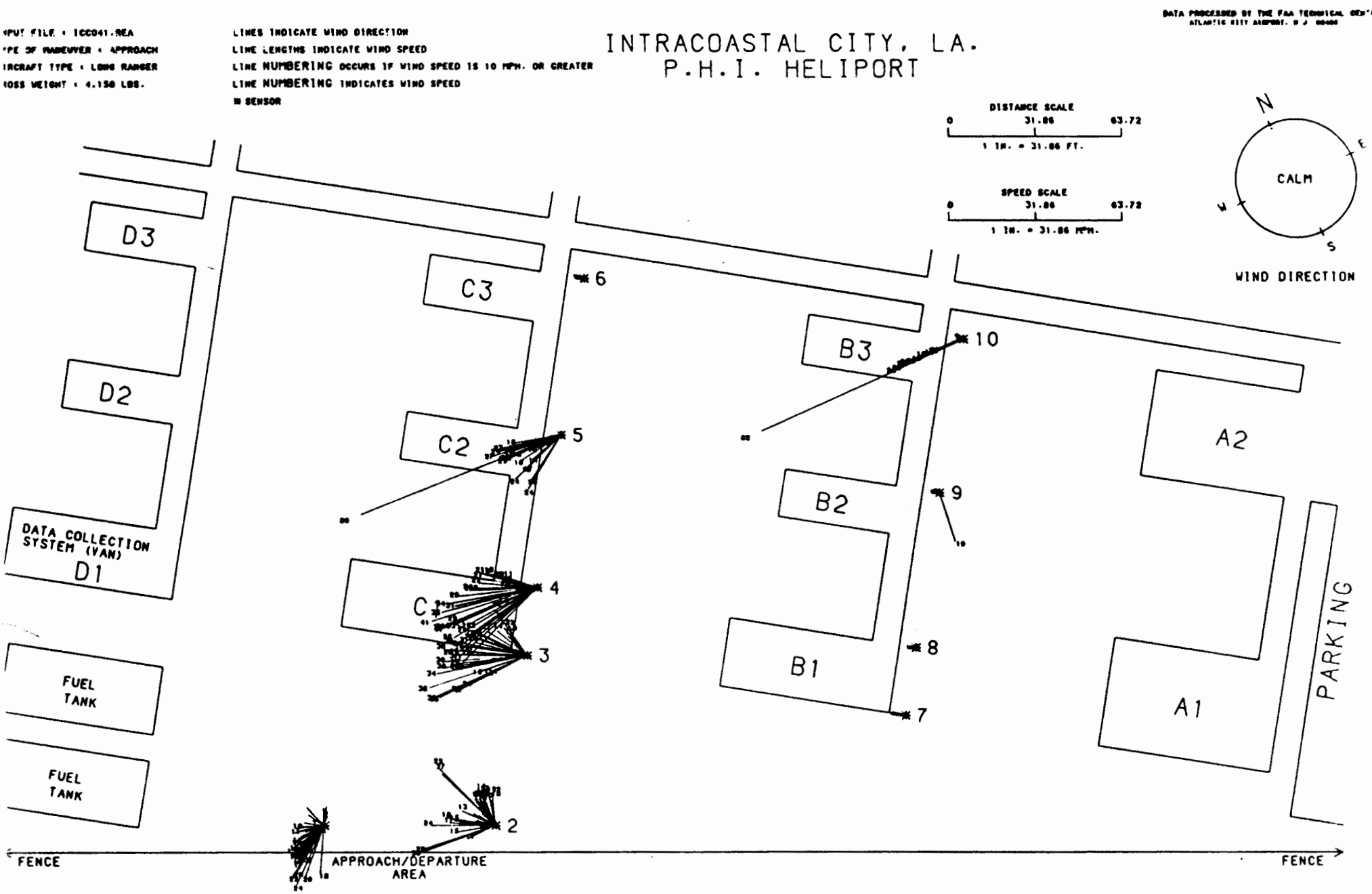
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J 08405

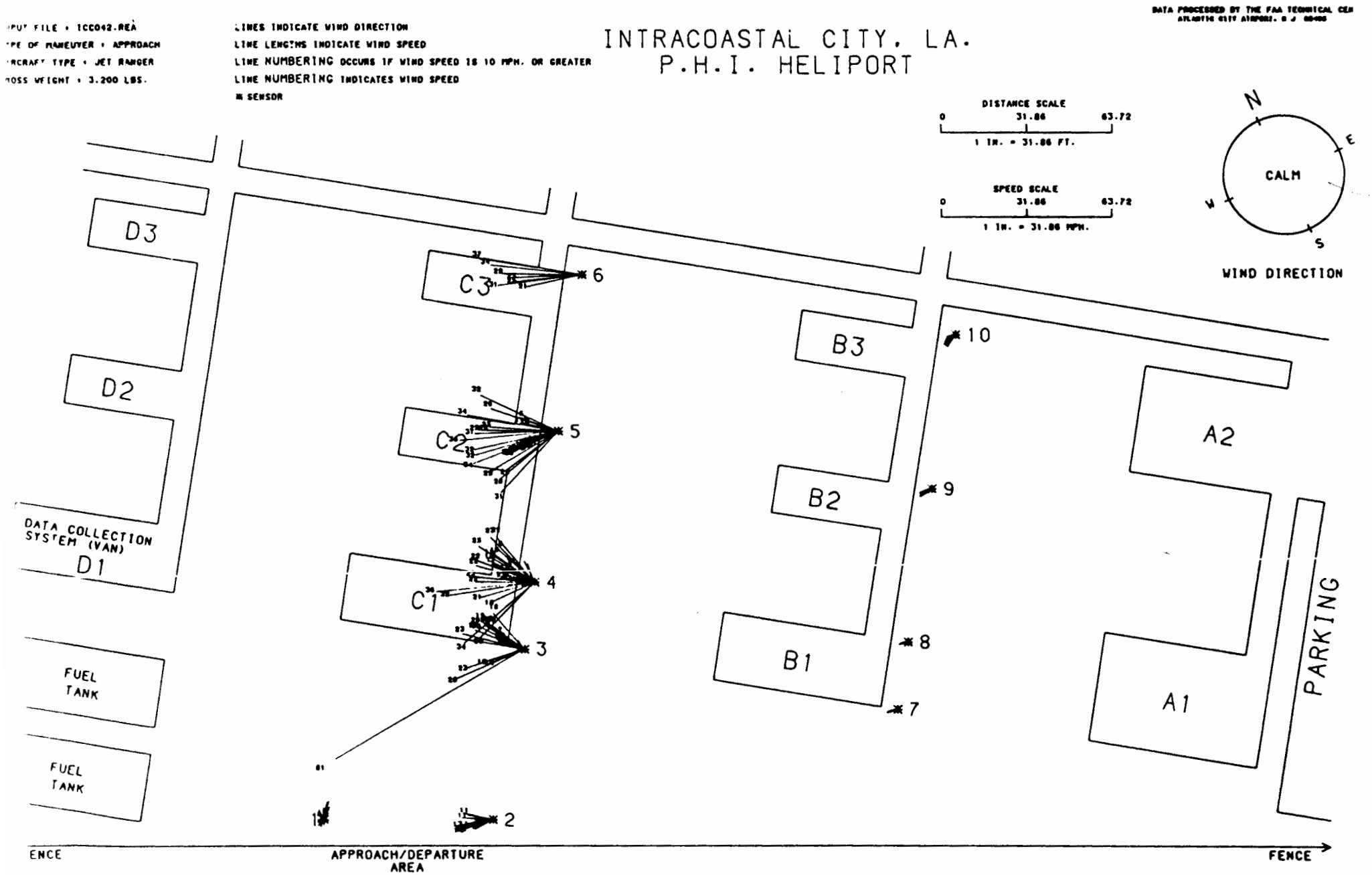
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



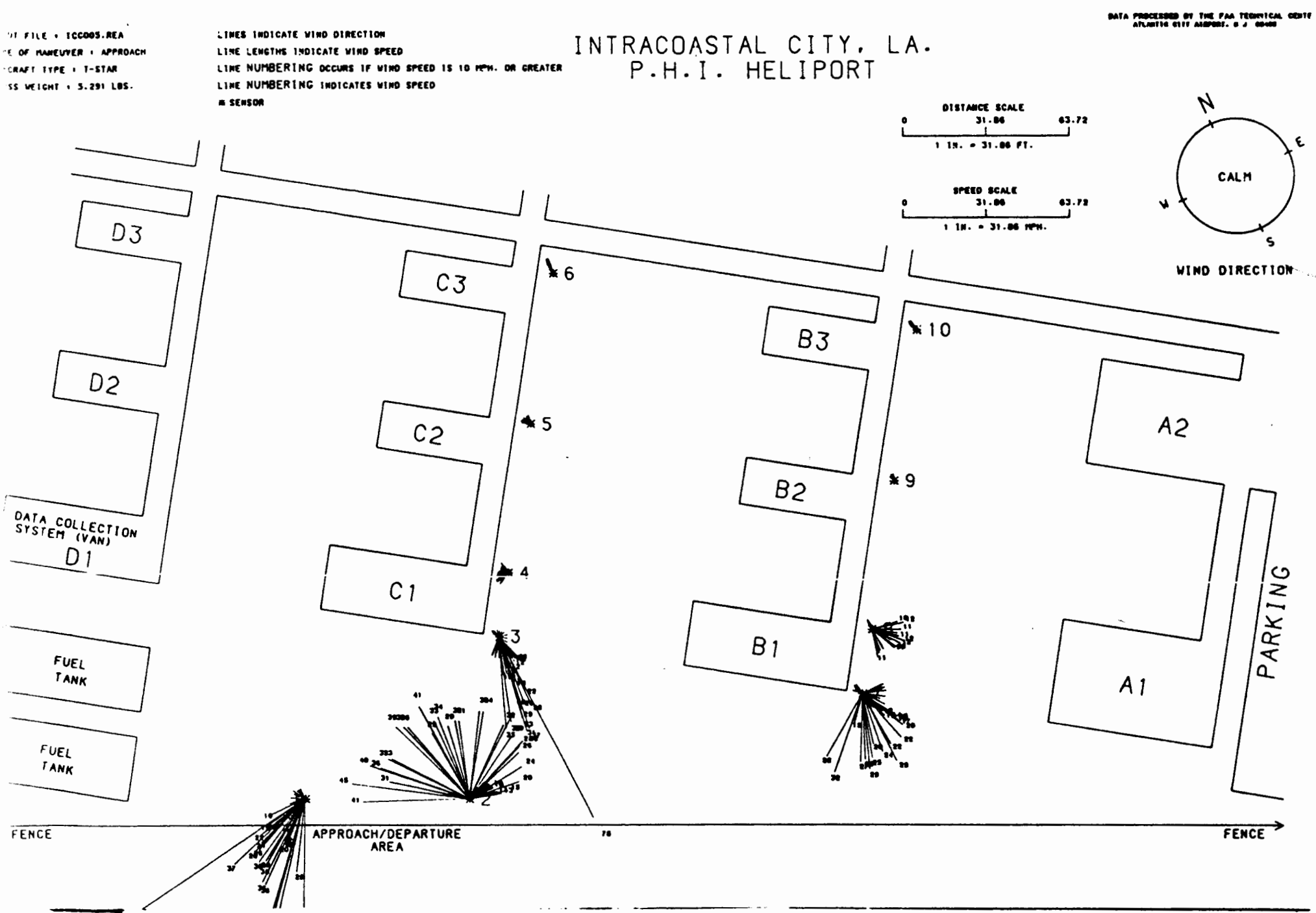

CONFIGURATION D




CONFIGURATION D




CONFIGURATION D



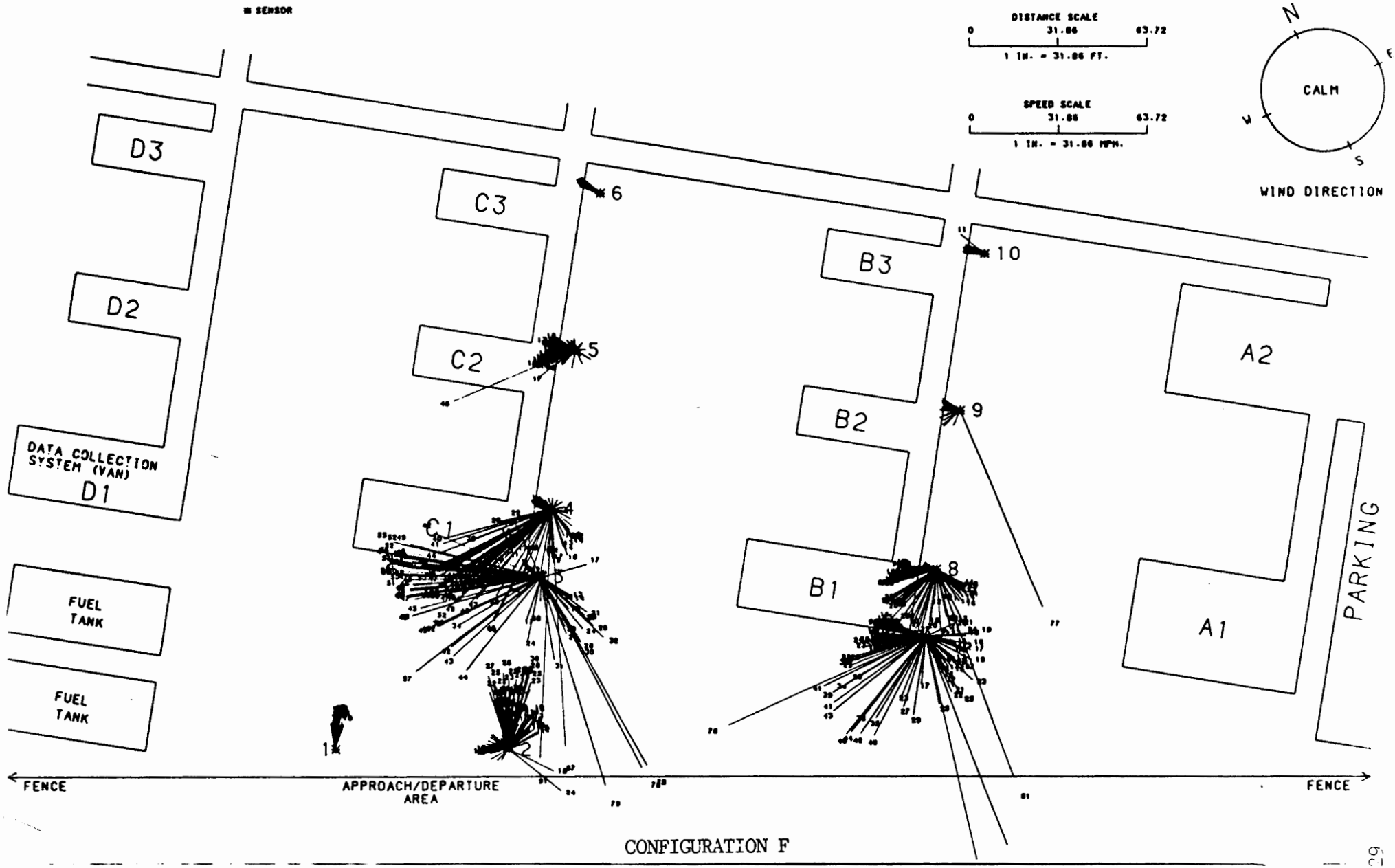

CONFIGURATION F

INPUT FILE : 100069.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,311 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



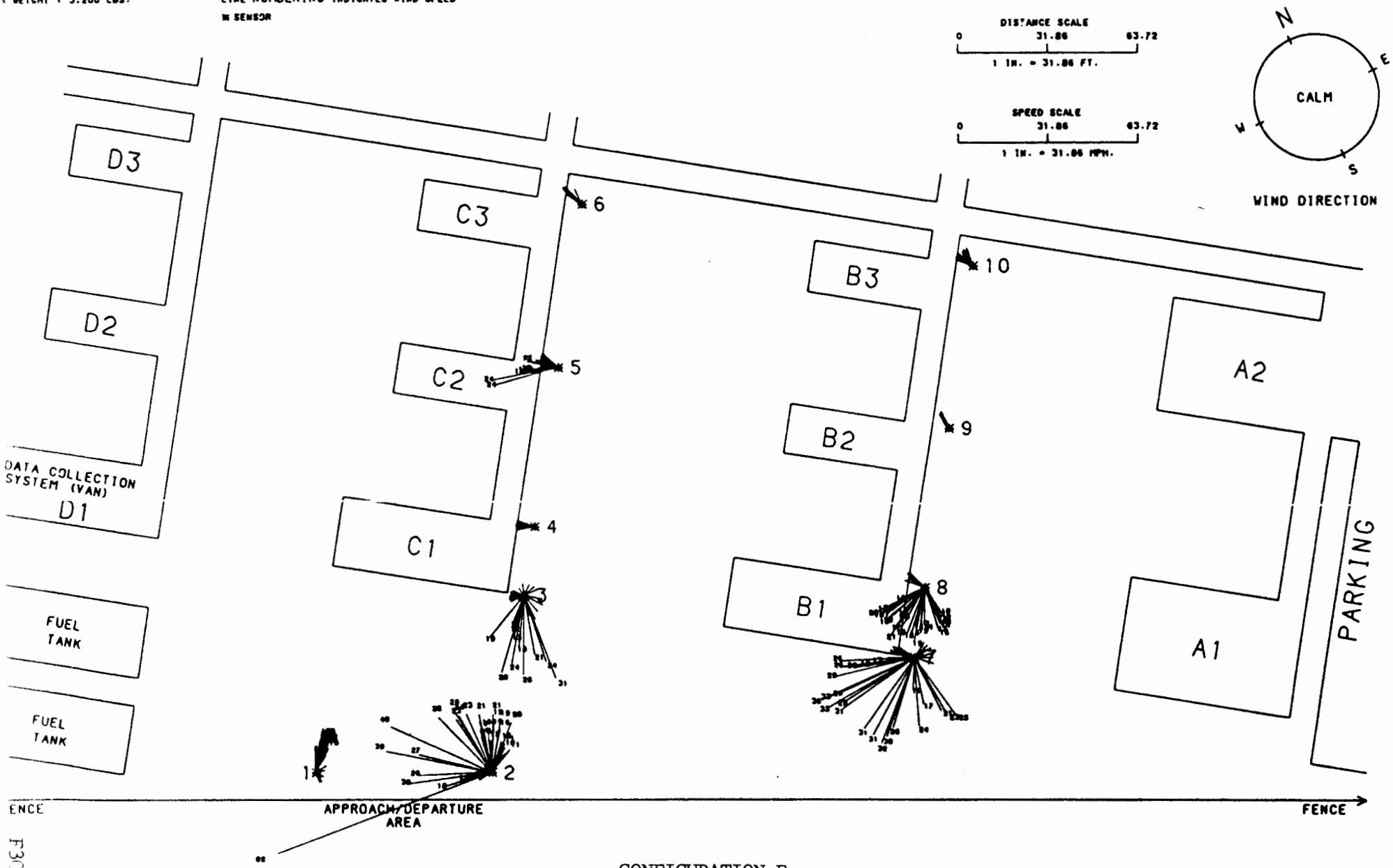

CONFIGURATION F

FILE : 1CC073.REA
OF MANEUVER : APPROACH
RAFT TYPE : JET RANGER
S WEIGHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



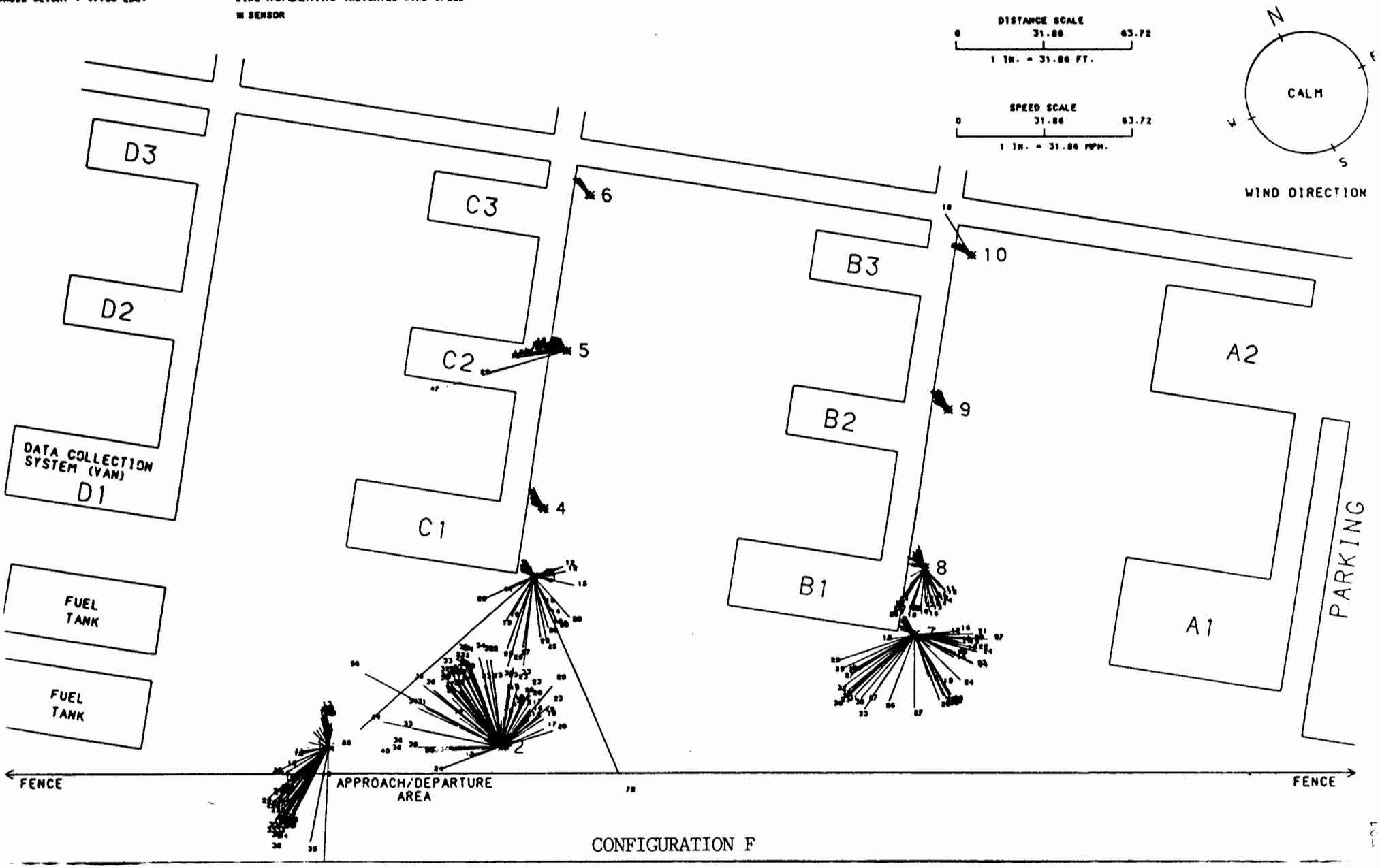

CONFIGURATION F

INPUT FILE : 1CC002.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : LONG RANGER
GROSS WEIGHT : 4,150 LBS.

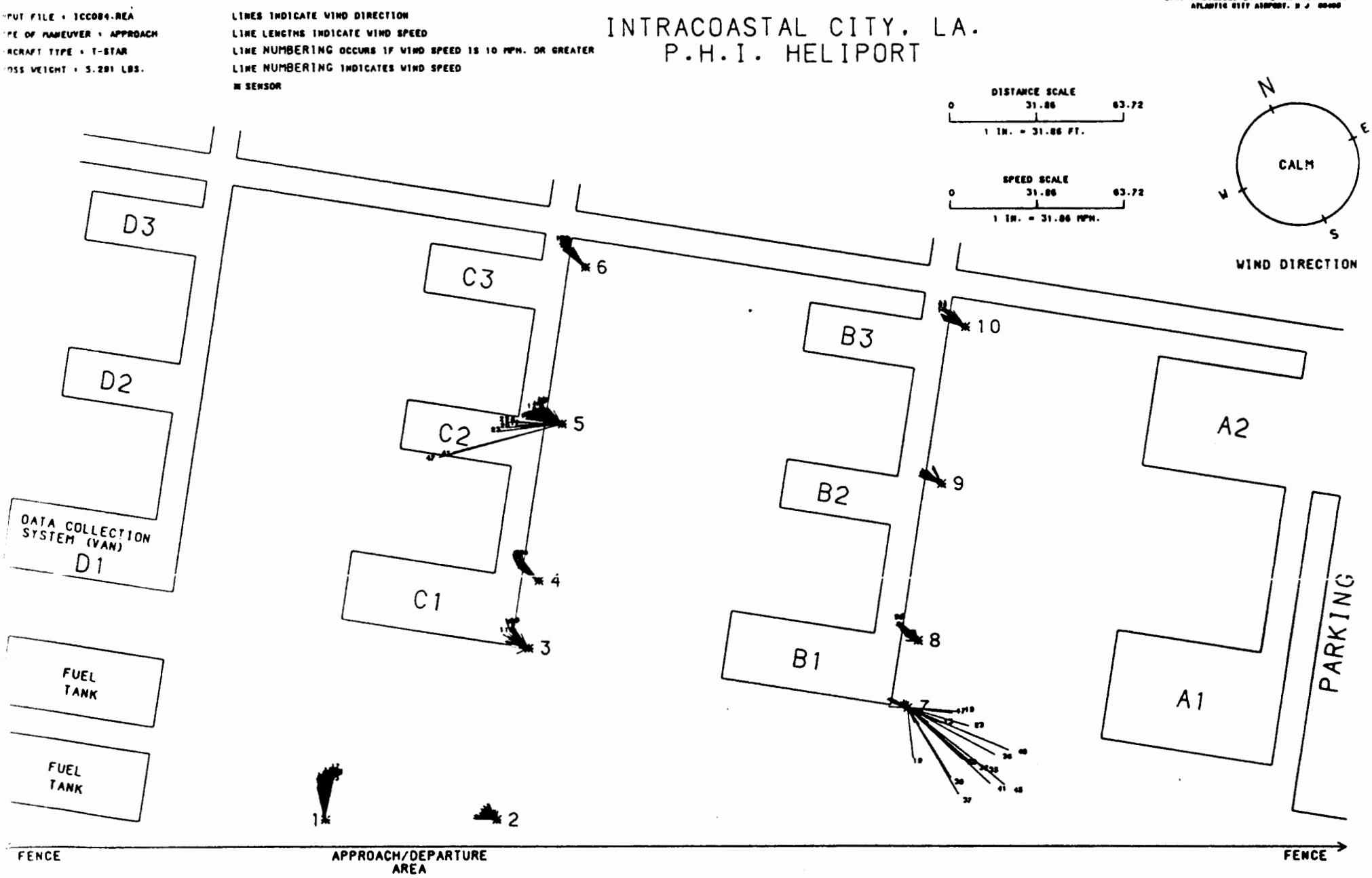
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N J

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION F



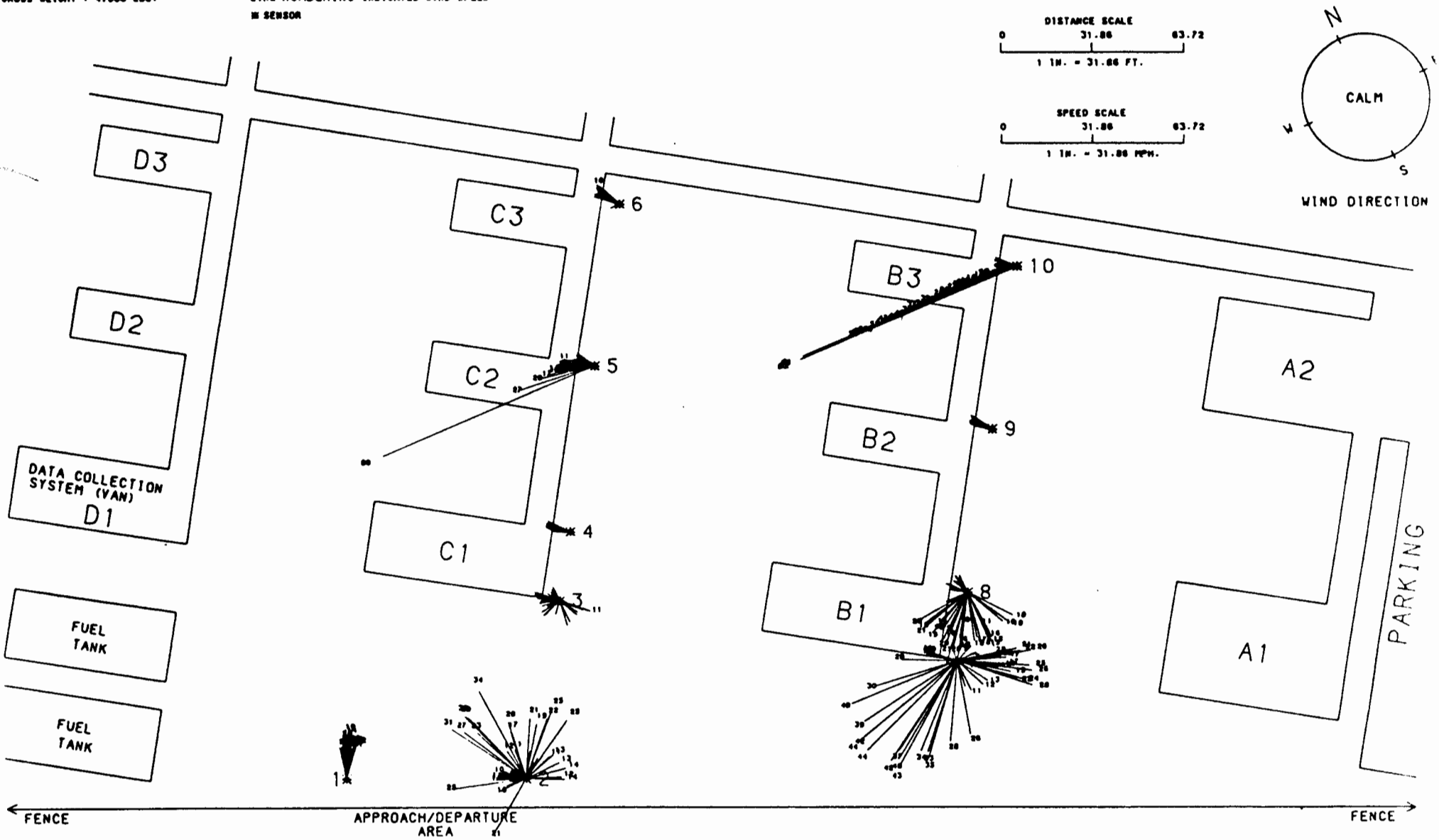

CONFIGURATION F

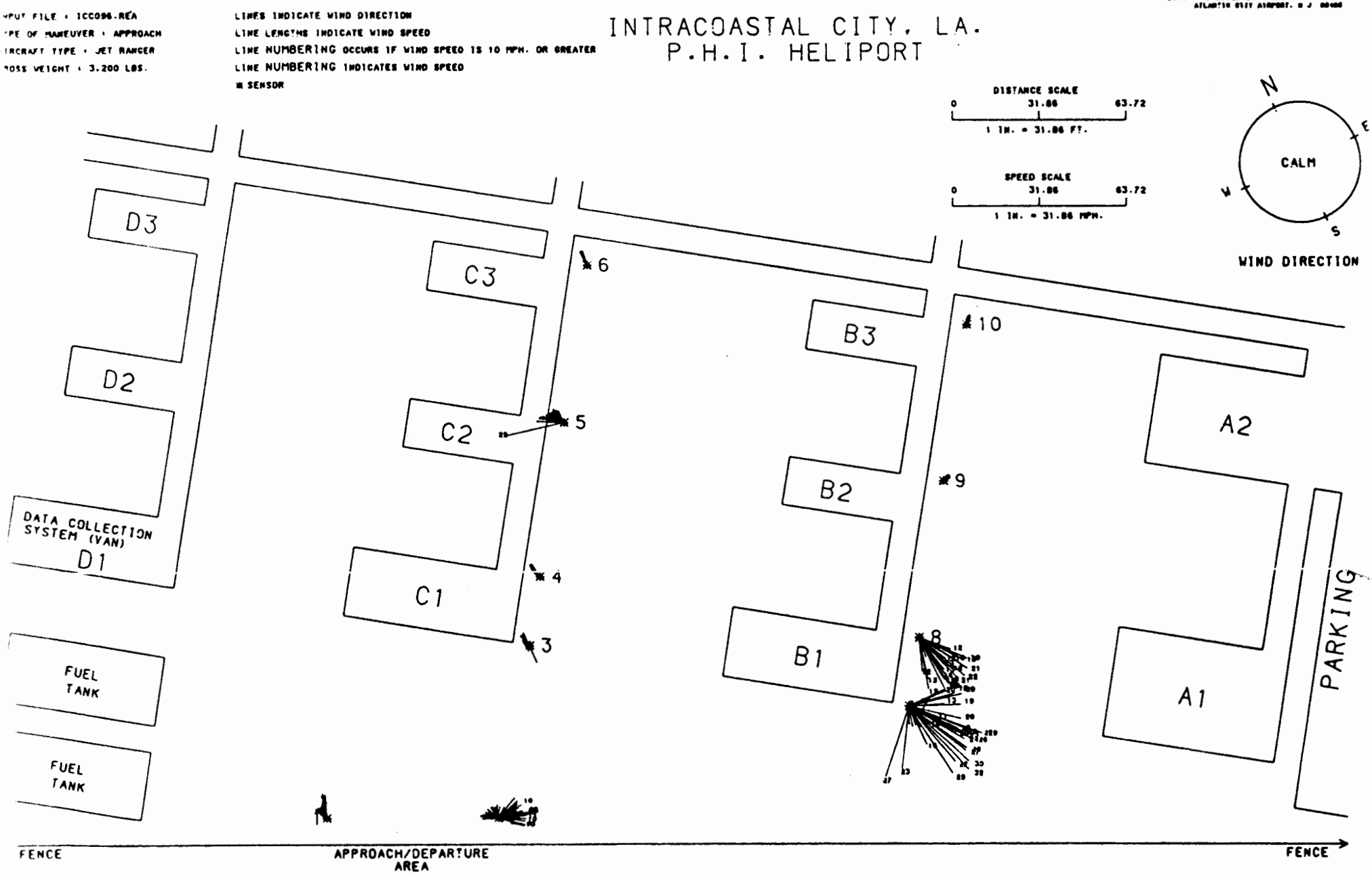
INPUT FILE : 1CC006.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

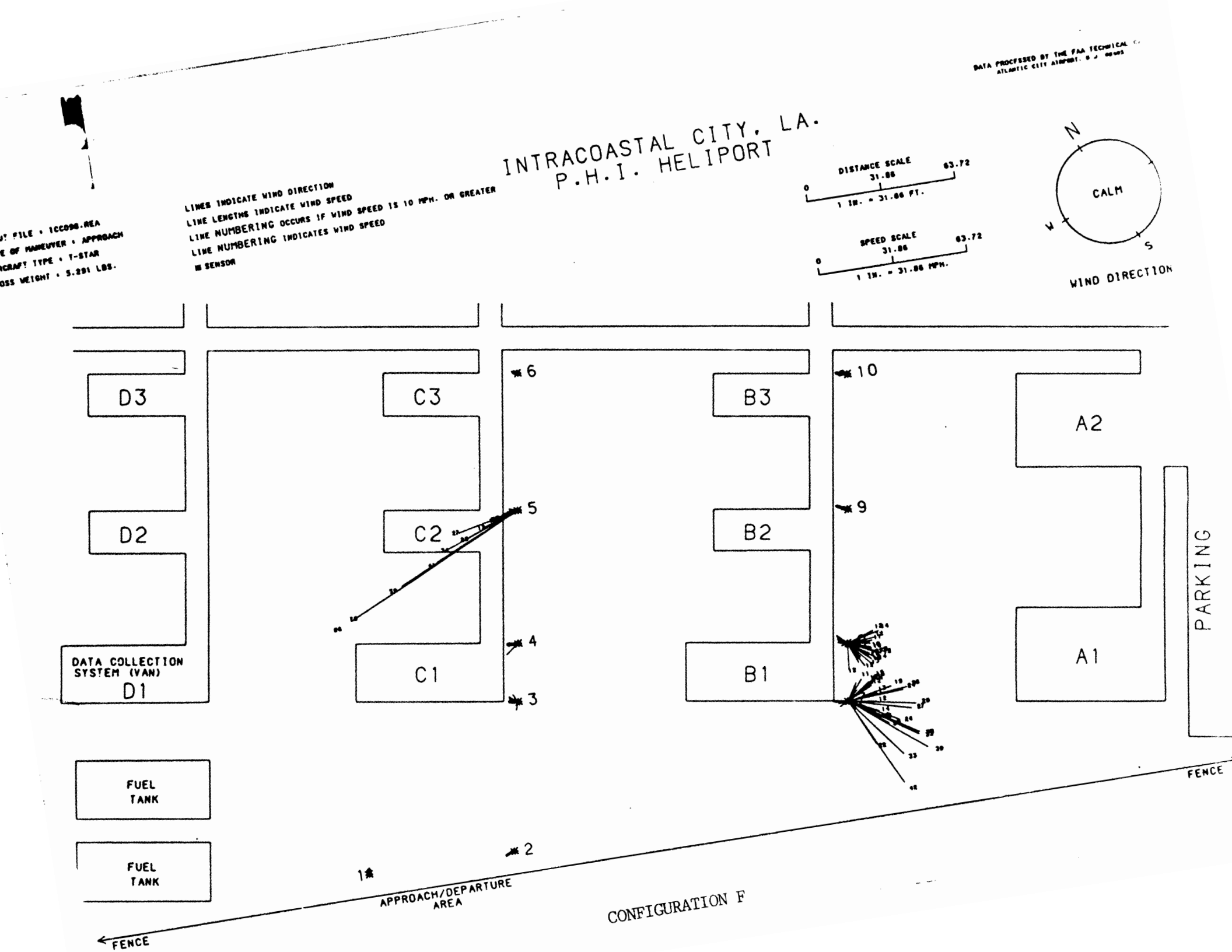
DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N.J.

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

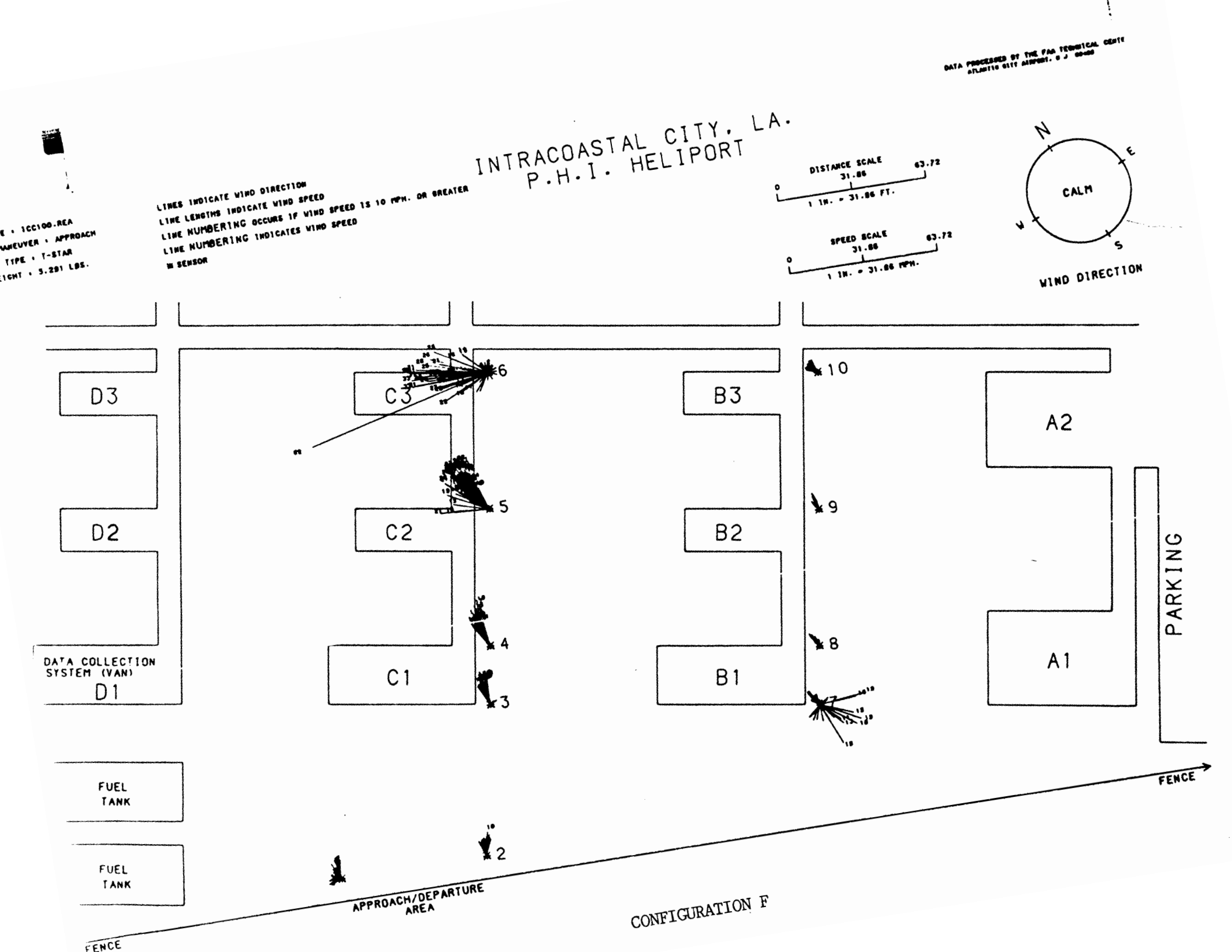





CONFIGURATION F




CONFIGURATION F




CONFIGURATION F

# APPENDIX G

Intracoastal City Approaches for Aircraft greater than 7000 Pounds,

Line Numbering Indicates Wind Speed

The figures found on pages G1 to G3 represent configuration A approaches where sensors 1 through 10 were active.

The figures found on pages G4 to G5 represent configuration D approaches where sensors 1 through 6 were active.

The figures found on pages G6 to G9 represent configuration E approaches where sensors 1 through 4 and sensors 7 and 8 were active.

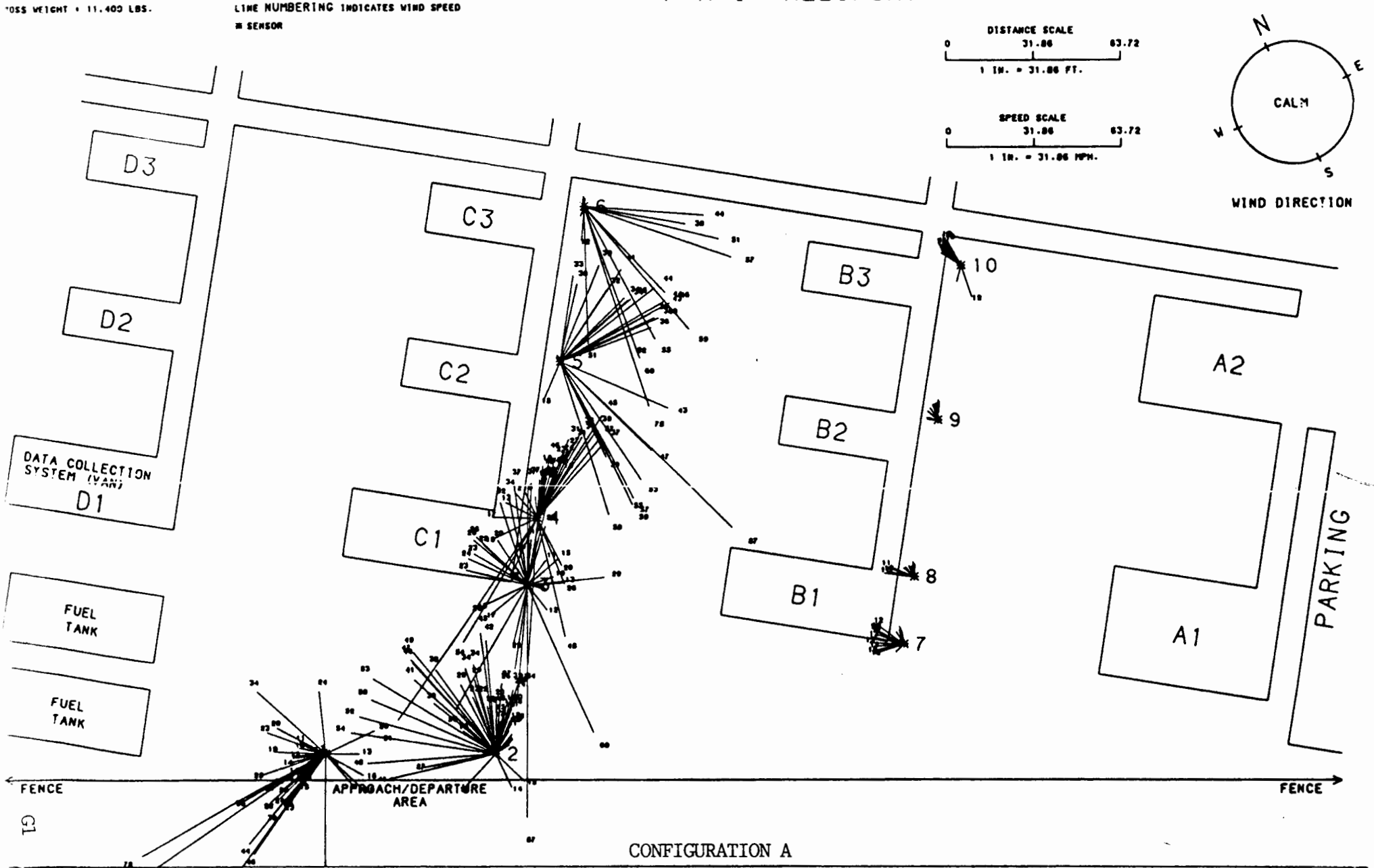
The figures found on pages G10 and G11 represent configuration F approaches where sensors 1, 2, 7, and 8 were active.

INPUT FILE = ICC001.REA
TYPE OF MANEUVER = APPROACH
AIRCRAFT TYPE = S76B
GROSS WEIGHT = 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT



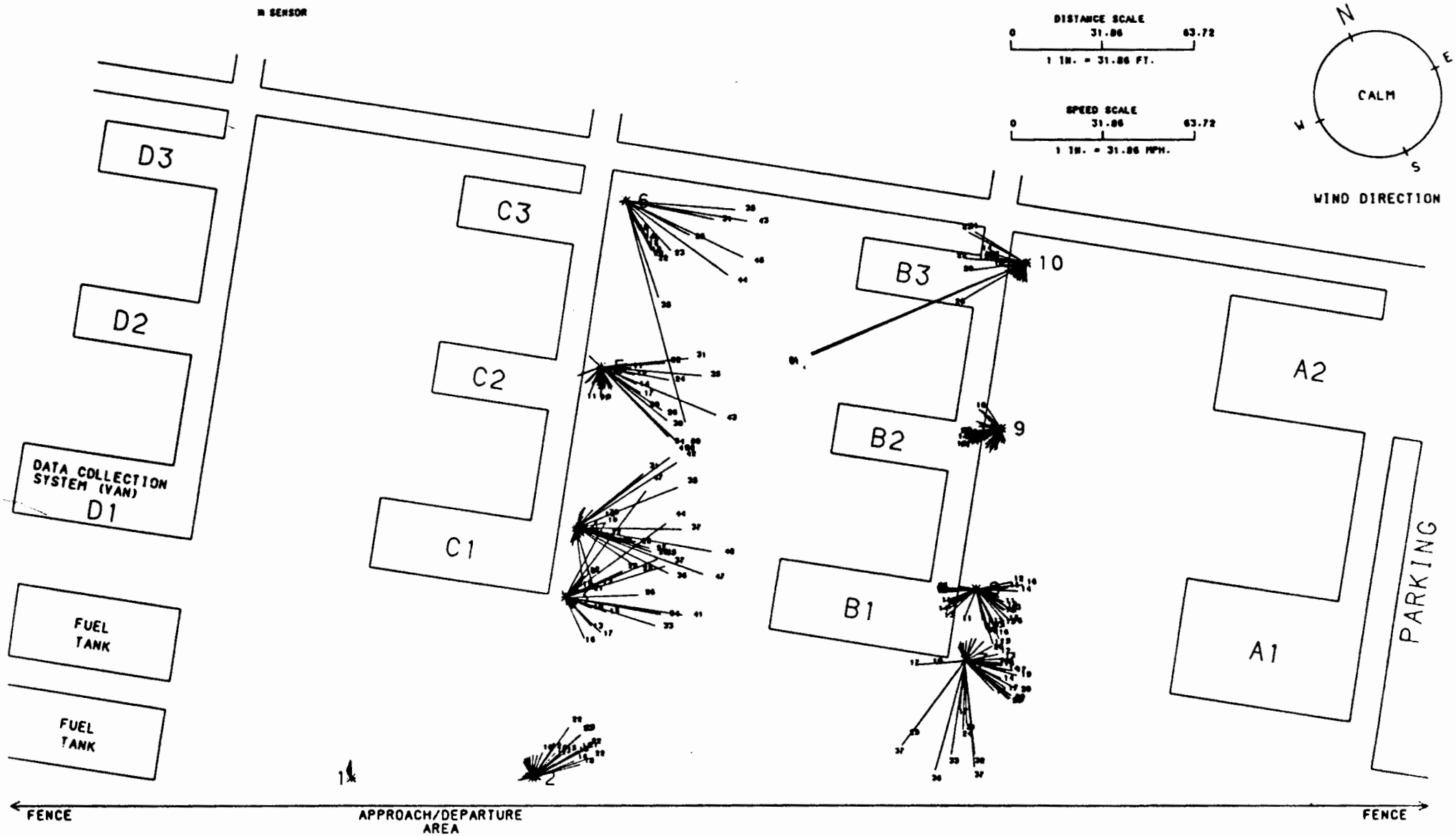

CONFIGURATION A

INPUT FILE : 1CC034.REA
TYPE OF MANEUVER : APPROACH
AIRCRAFT TYPE : B212
GROSS WEIGHT : 11,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

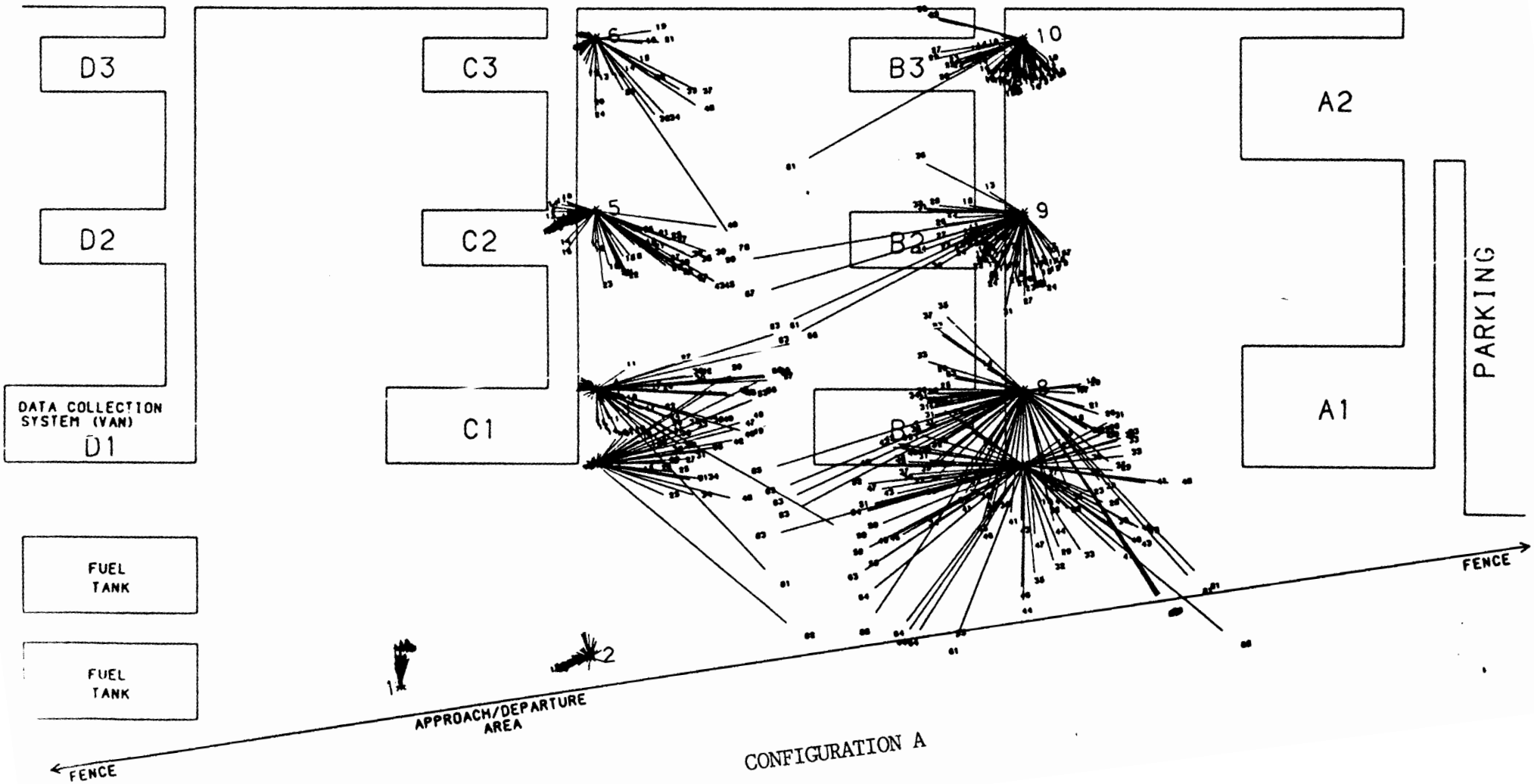
FILE : ICC065.REA
OF MANEUVER : APPROACH
AFT TYPE : B214ST
WEIGHT : 17,500 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR

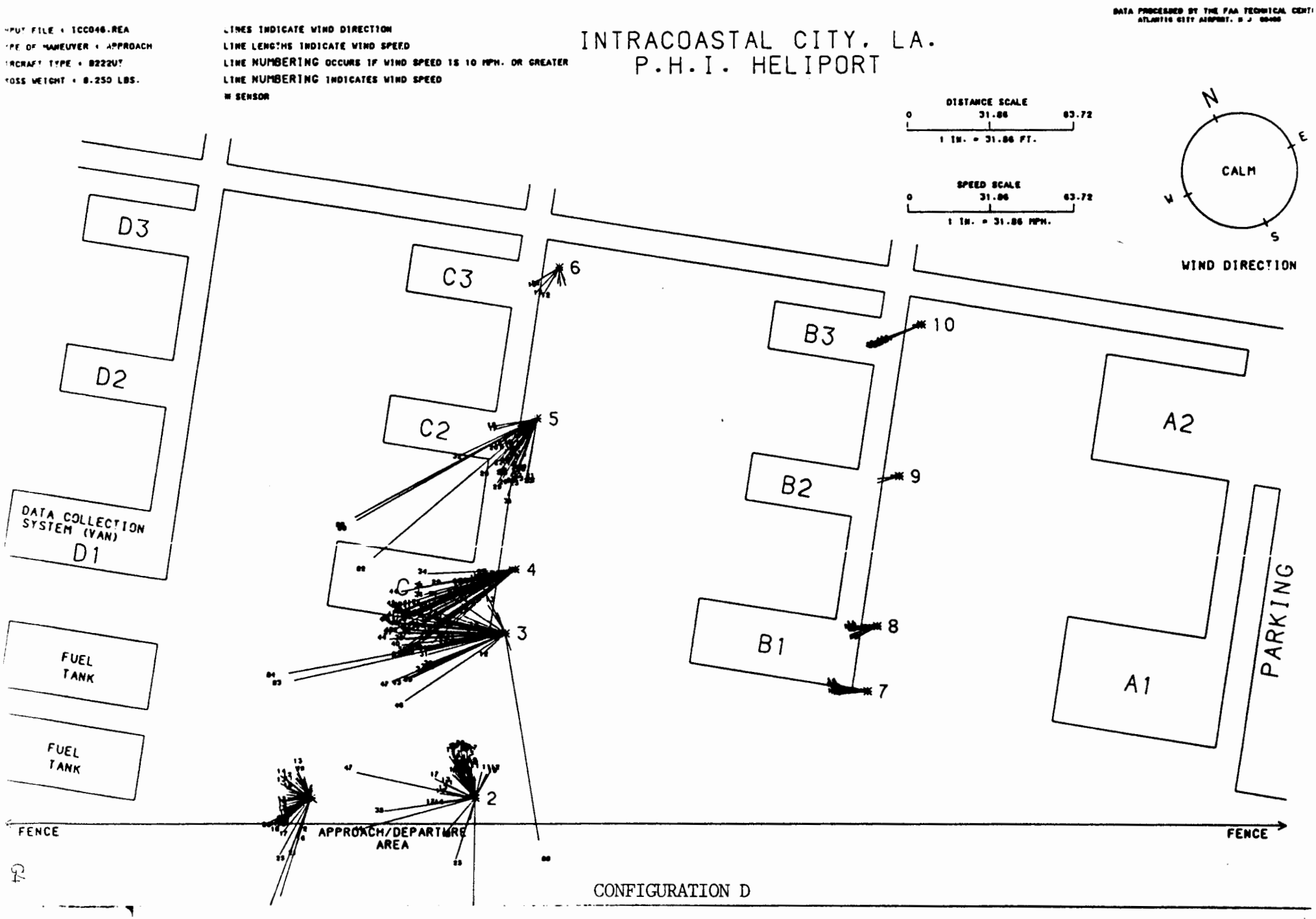
DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

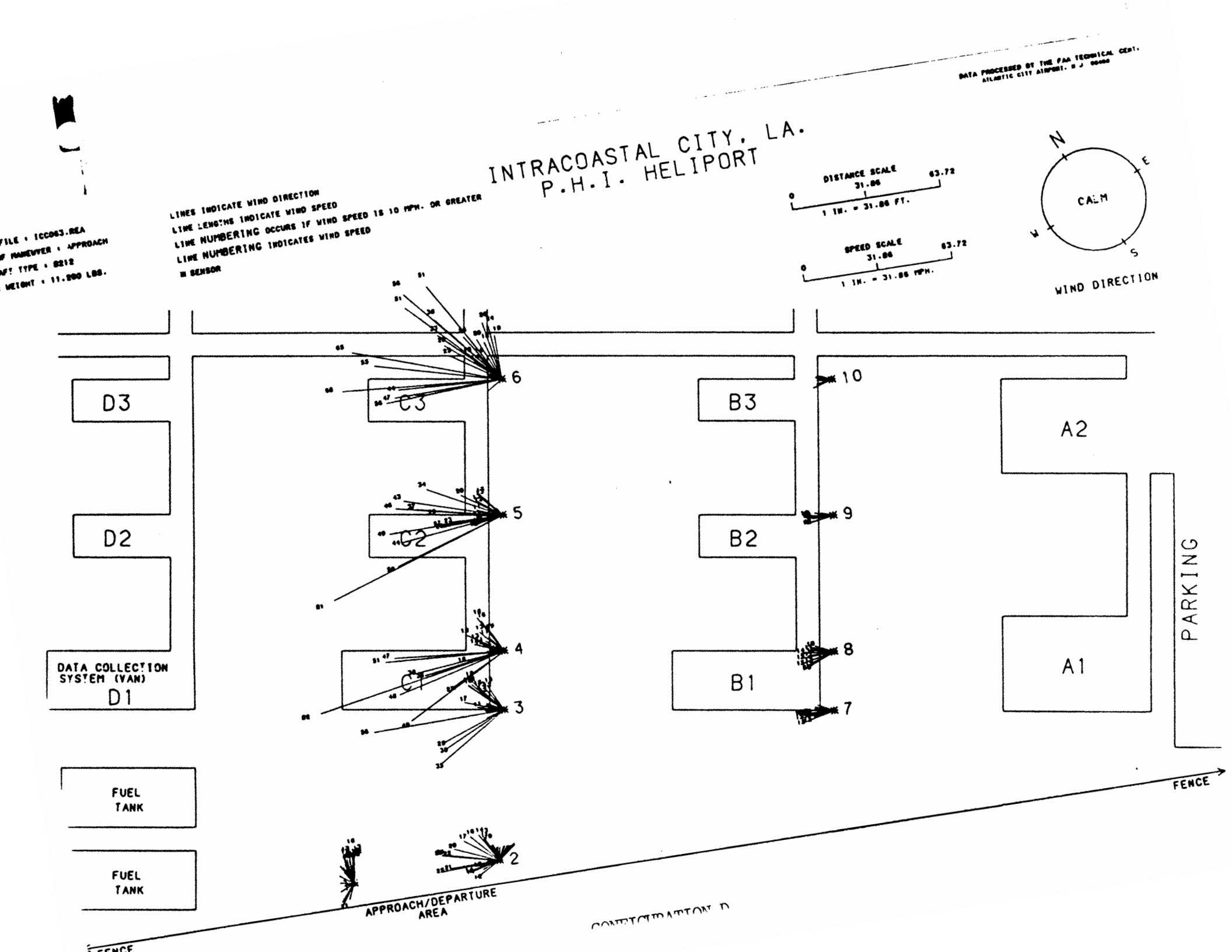
N
E
CALM
W
S
WIND DIRECTION



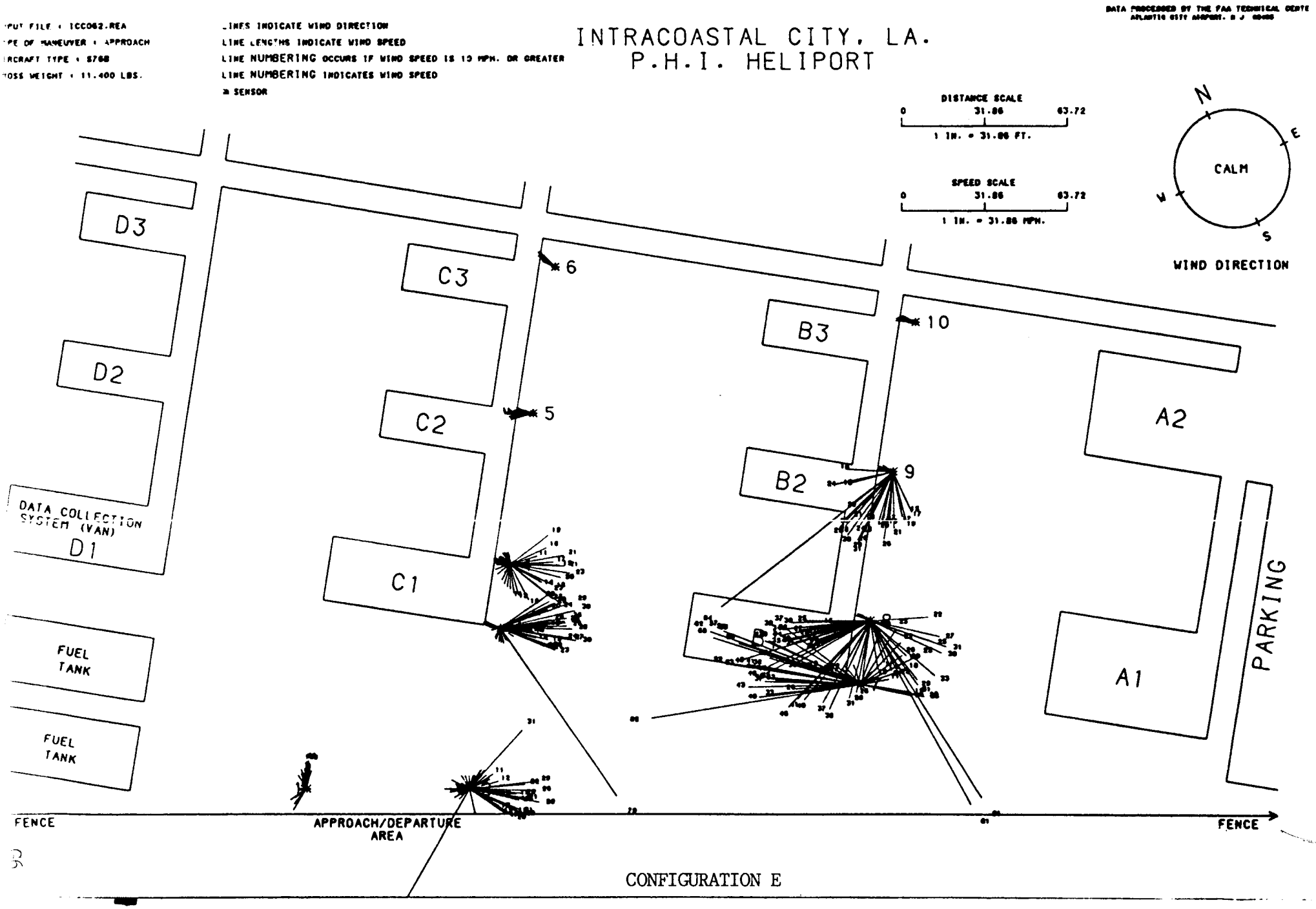

CONFIGURATION A



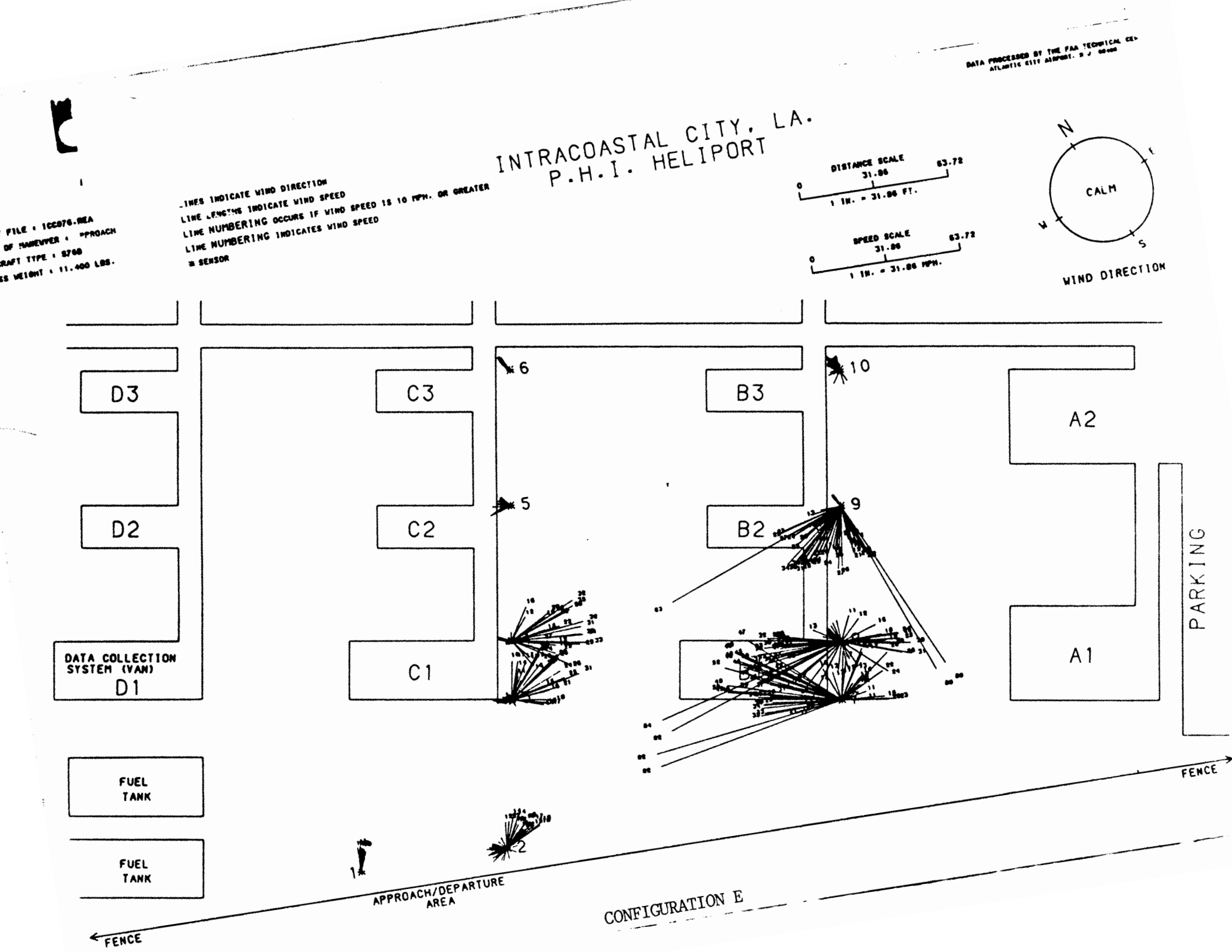

CONFIGURATION D

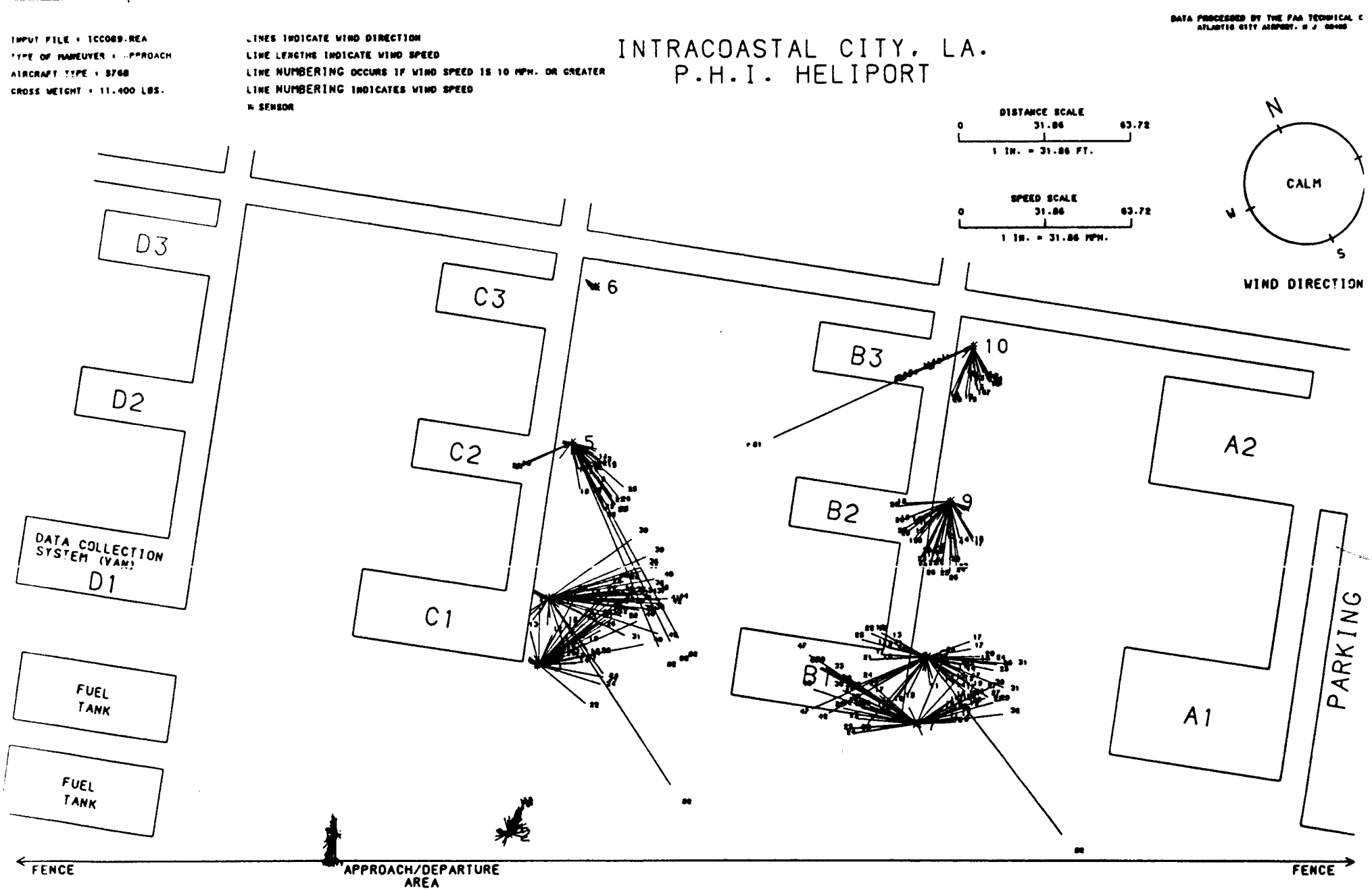


INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
DATA PROCESSED BY THE FAA TECHNICAL CENT.
ATLANTIC CITY AIRPORT, N J
FILE : ICC063.REA
MANEUVER : APPROACH
AFT TYPE : B212
WEIGHT : 11,200 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
IN SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
DATA COLLECTION SYSTEM (VAN)
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
FENCE
FENCE
2
3
4
5
6
7
8
9
10




CONFIGURATION E


DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N.J.
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
FILE : ICC076.REA
OF MANEUVER : APPROACH
RAFT TYPE : S76B
S WEIGHT : 11,400 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR
DISTANCE SCALE
31.86
63.72
0
1 IN. = 31.86 FT.
SPEED SCALE
31.86
63.72
0
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
DATA COLLECTION SYSTEM (VAN)
C3
C2
C1
B3
B2
A2
A1
PARKING
FUEL TANK
FUEL TANK
1
2
5
6
9
10
APPROACH/DEPARTURE AREA
FENCE
FENCE
CONFIGURATION E




CONFIGURATION E

DATA PROCESSED BY THE FAA TECHNICAL CENTER, ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

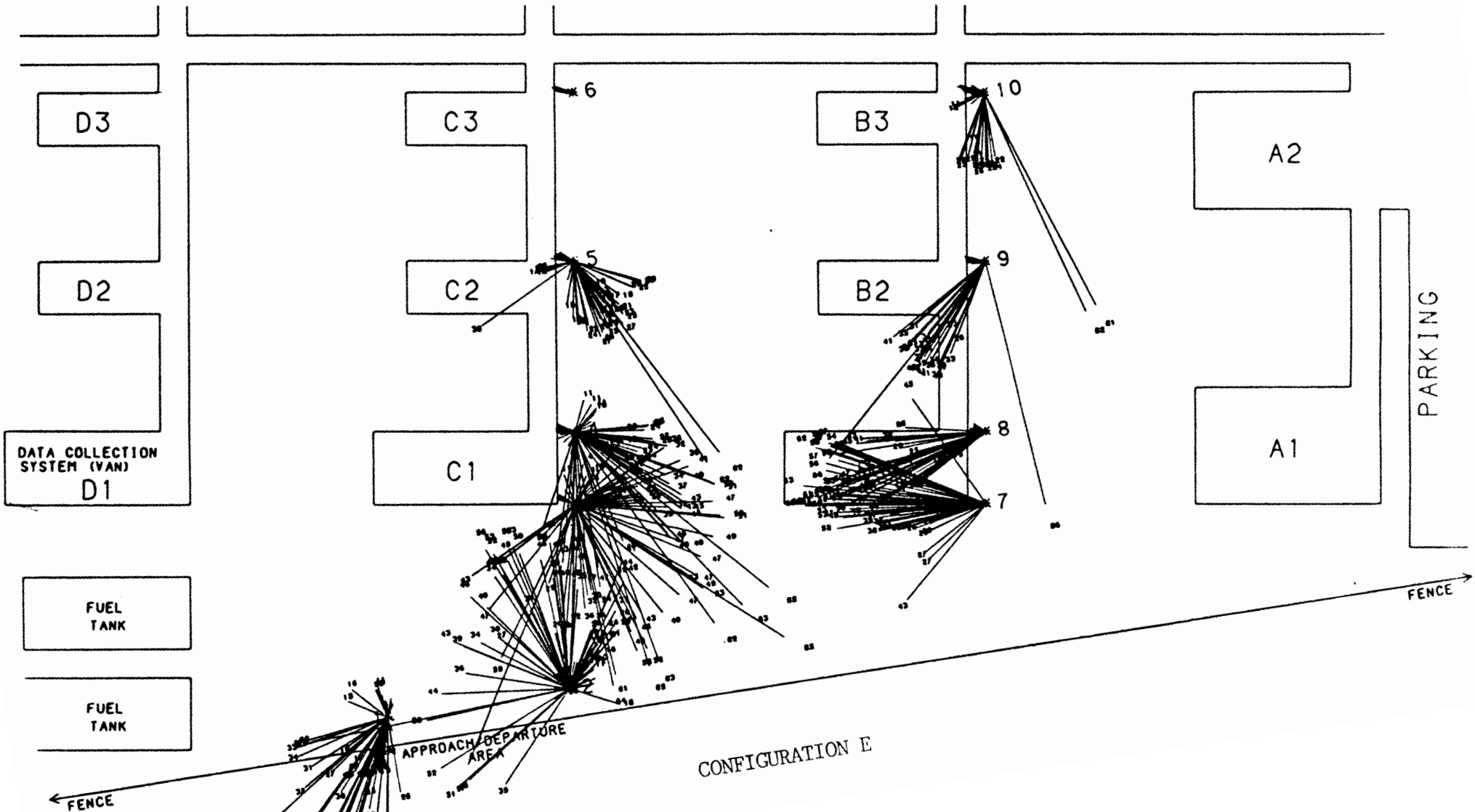
FILE = ICC091.REA
OF MANEUVER = APPROACH
RAFT TYPE = 9214ST
S WEIGHT = 17,500 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
N SENSOR

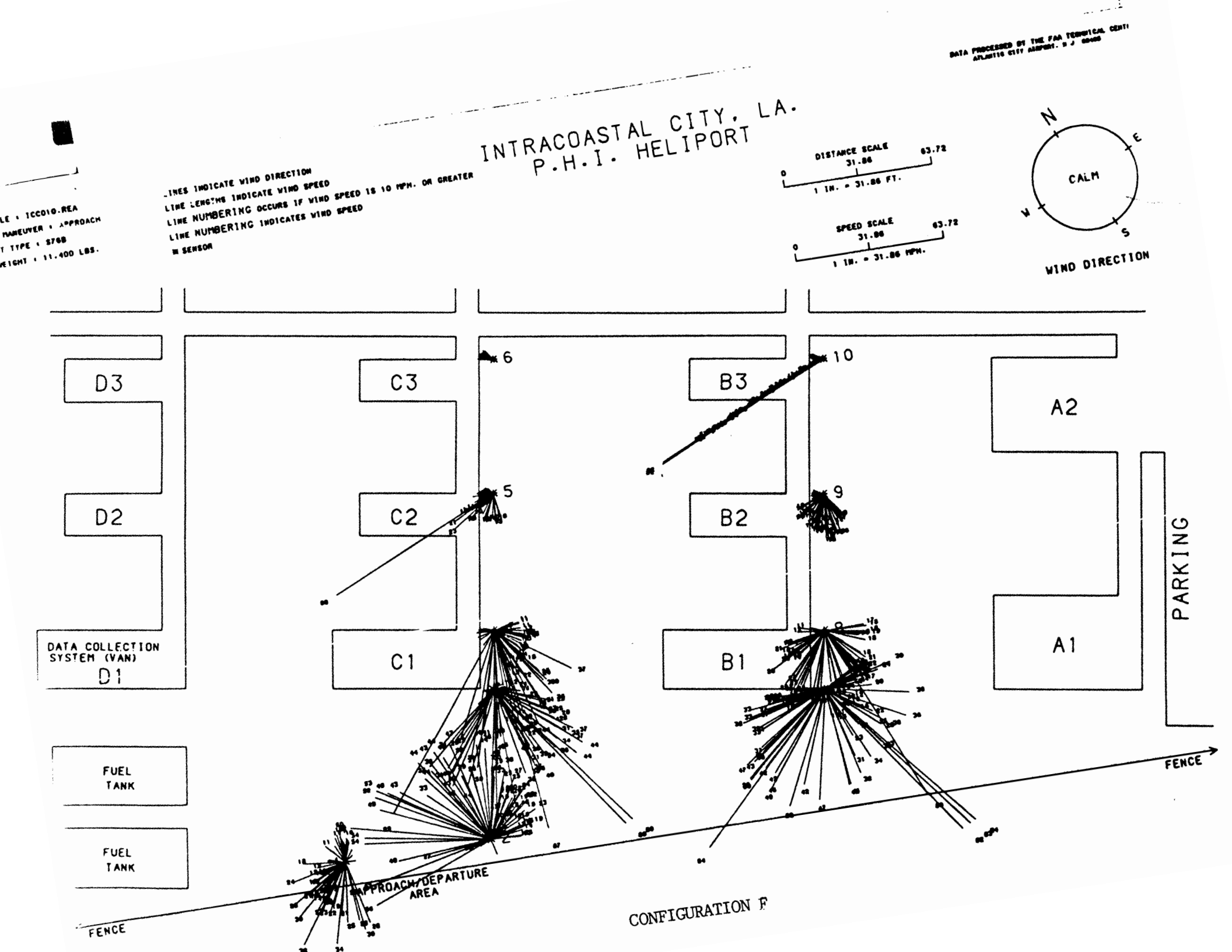
DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION




CONFIGURATION E




CONFIGURATION F

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

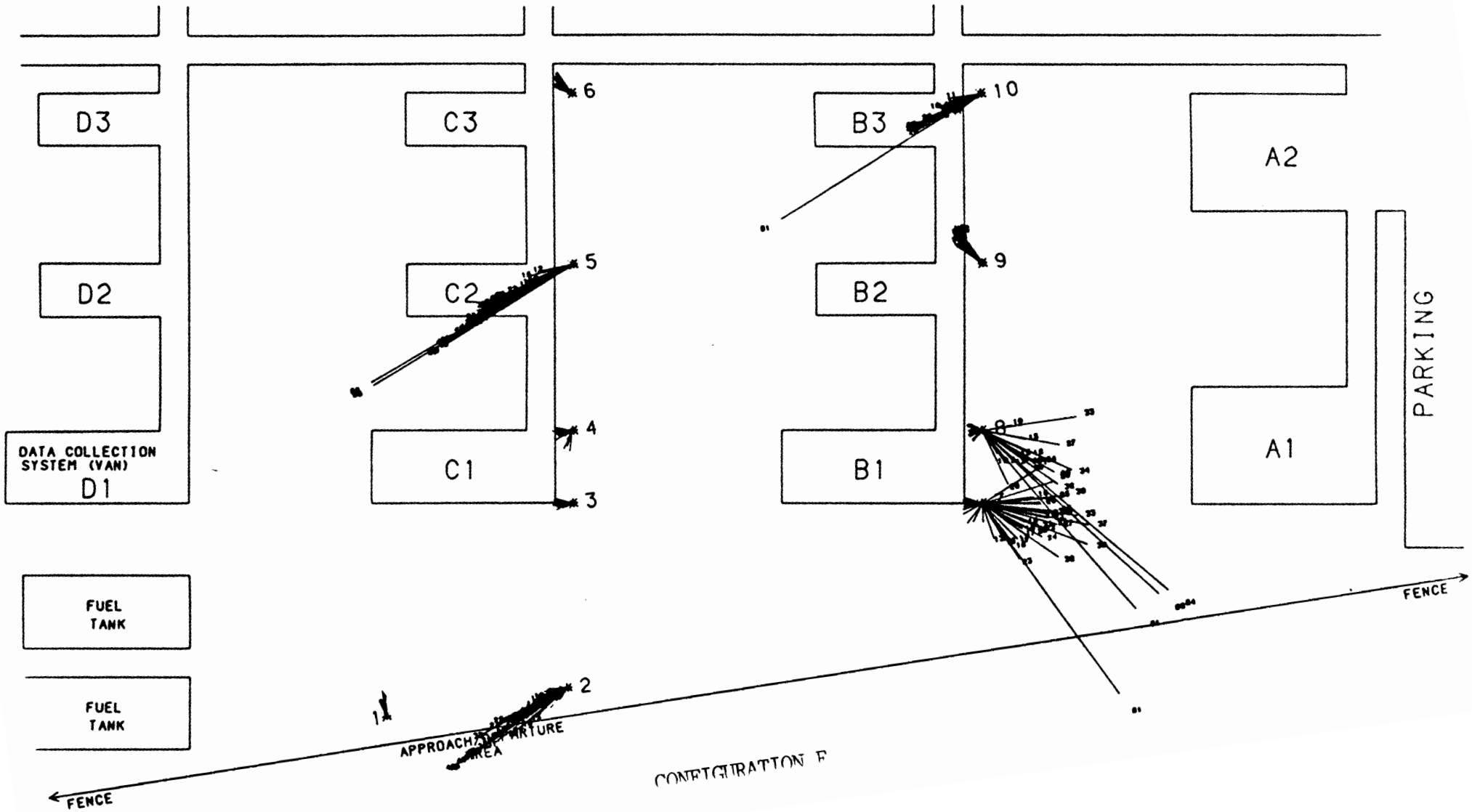
FILE : ICCBS2.REA
OF MANEUVER : APPROACH
RAFT TYPE : B214ST
S WEIGHT : 17,500 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION




CONFIGURATION F

# APPENDIX H

Intracoastal City Departures for 3000-7000 Pound Aircraft,

Line Numbering Indicates Wind Speed

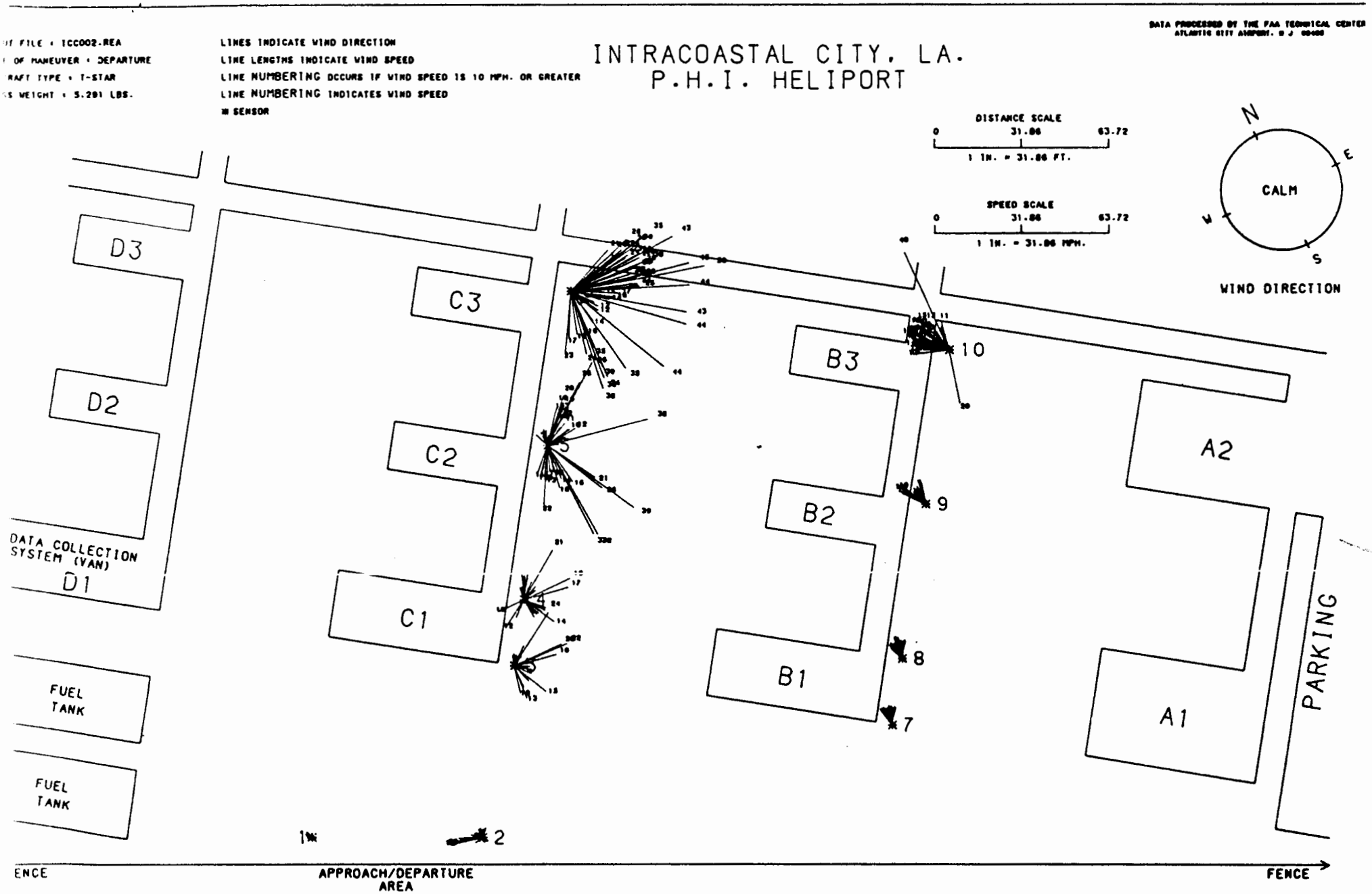
The figures found on H1 to H11 represent configuration A departures where sensors 1 through 10 were active.

The figures found on H12 to H17 represent configuration B departures where sensors 5, 6, 9, and 10 were active.

The figures found on H18 to H23 represent configuration C departures where sensors 2 through 10 were active.

The figures found on H24 to H30 represent configuration D departures where sensors 1 through 6 were active.

The figures found on H31 to H33 represent configuration E departures where sensors 1 through 4 and sensors 7 and 8 were active.



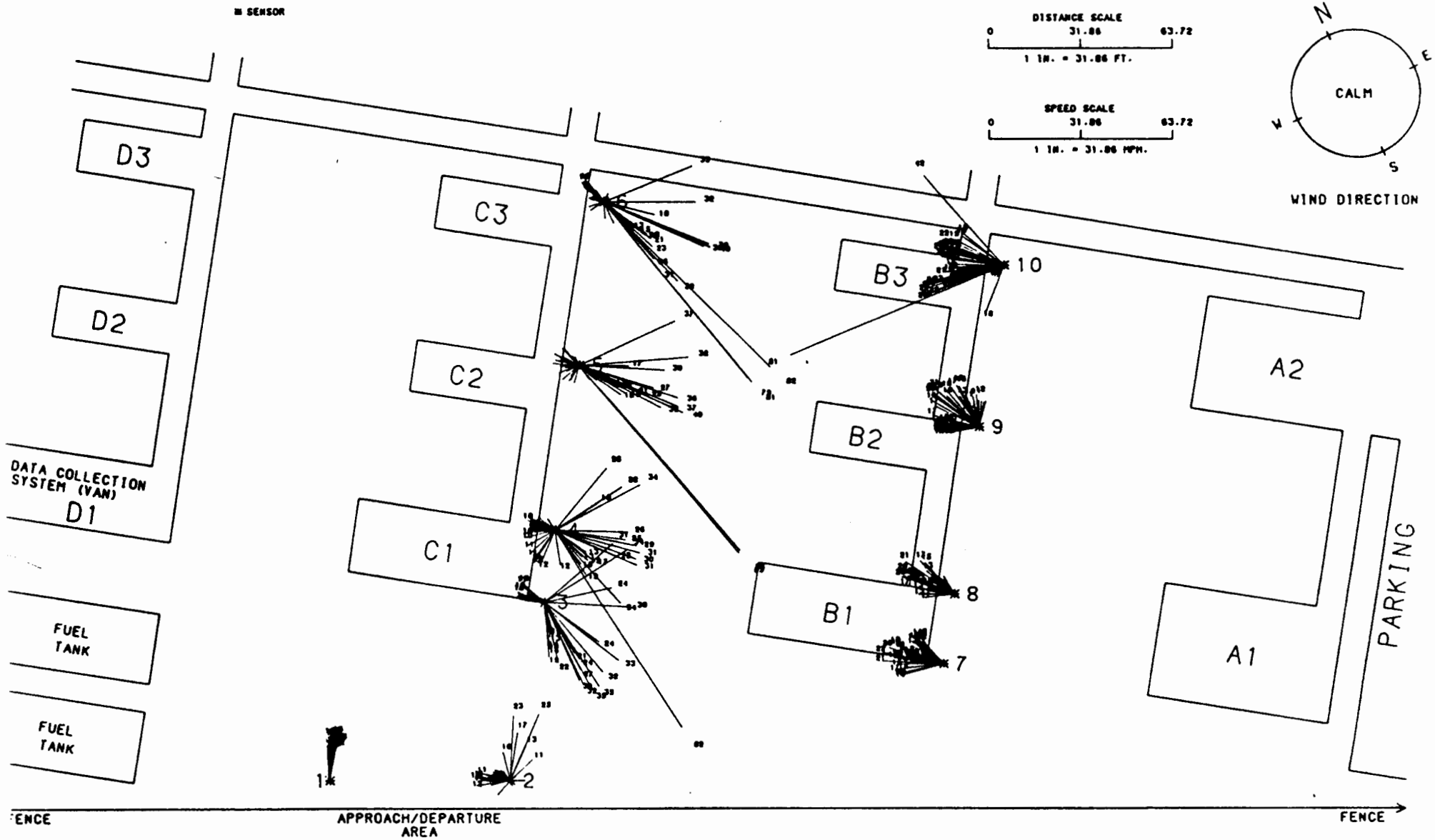

CONFIGURATION A

'UT FILE • 1CC01S.REA
'E OF MANEUVER • DEPARTURE
'CRAFT TYPE • A-STAR
'SS WEIGHT • 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT



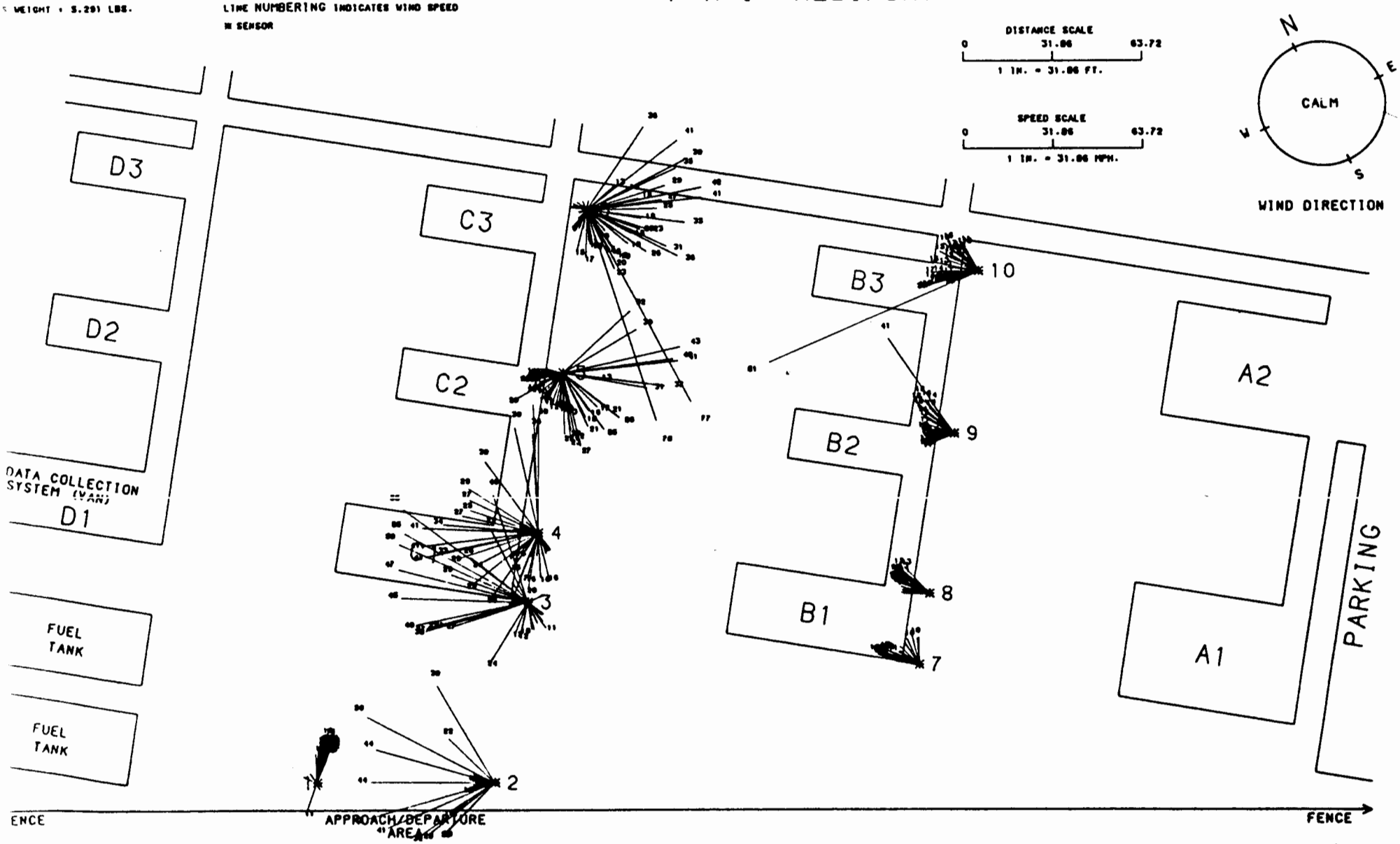

CONFIGURATION A

FILE : ICC016.REA
OF MANEUVER : DEPARTURE
AFT TYPE : T-STAR
WEIGHT : 5,291 LBS.

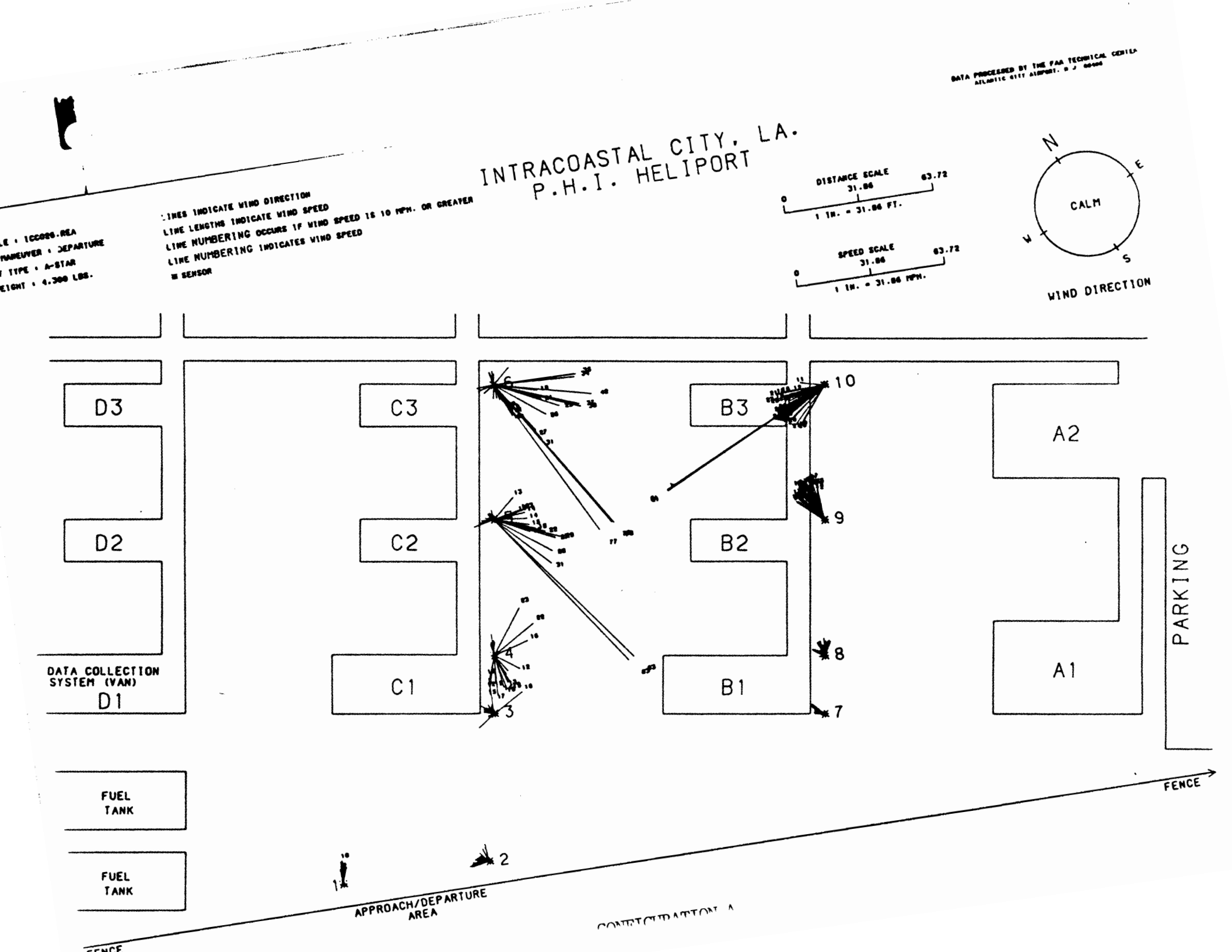
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
N SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

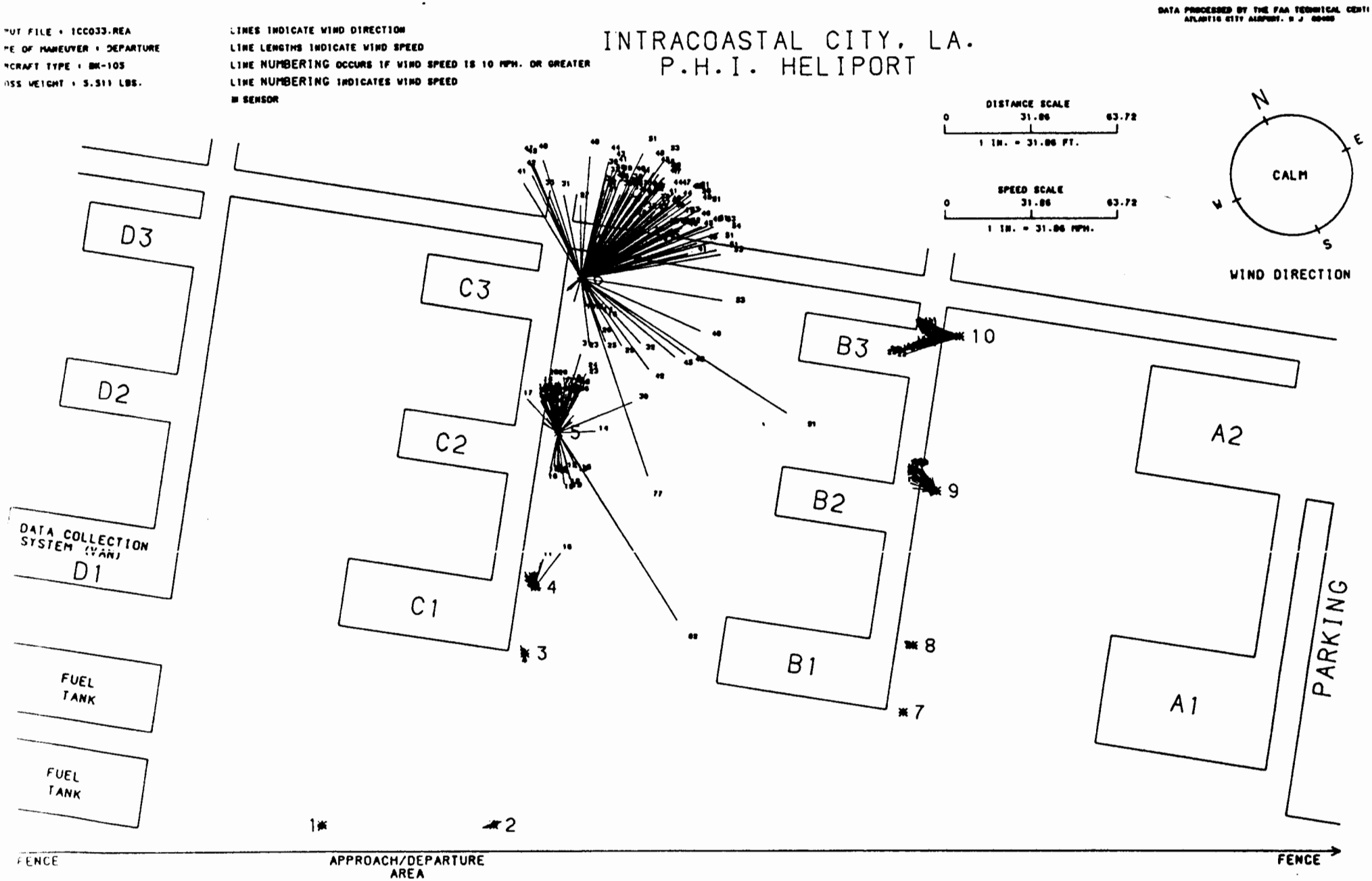
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A



DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J.
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
LE : ICC026.REA
MANEUVER : DEPARTURE
TYPE : A-STAR
EIGHT : 4,300 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
DATA COLLECTION SYSTEM (VAN)
FUEL TANK
FUEL TANK
FENCE
FENCE
APPROACH/DEPARTURE AREA
1
2
3
4
6
7
8
9
10



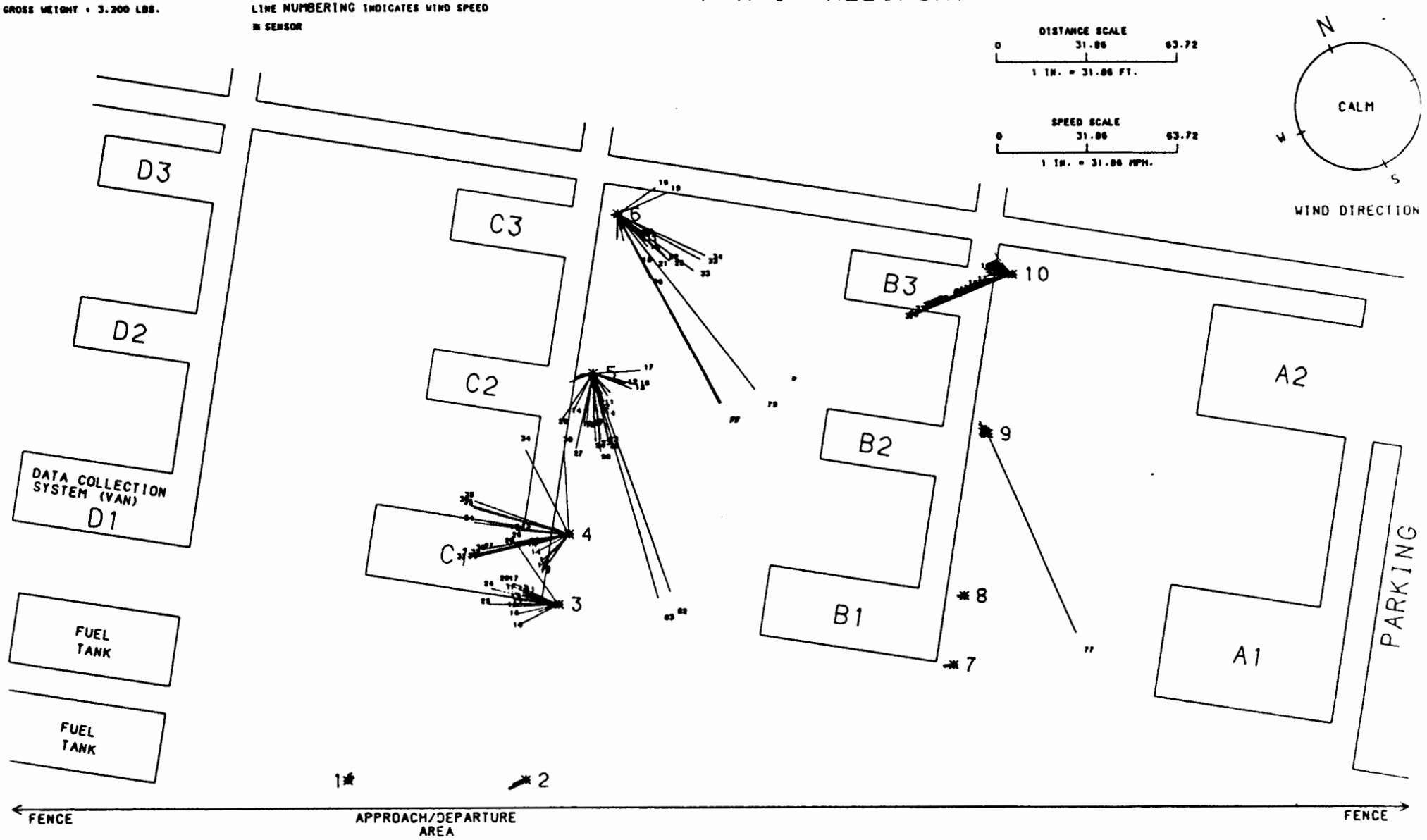

CONFIGURATION A

INPUT FILE : 1CC037.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

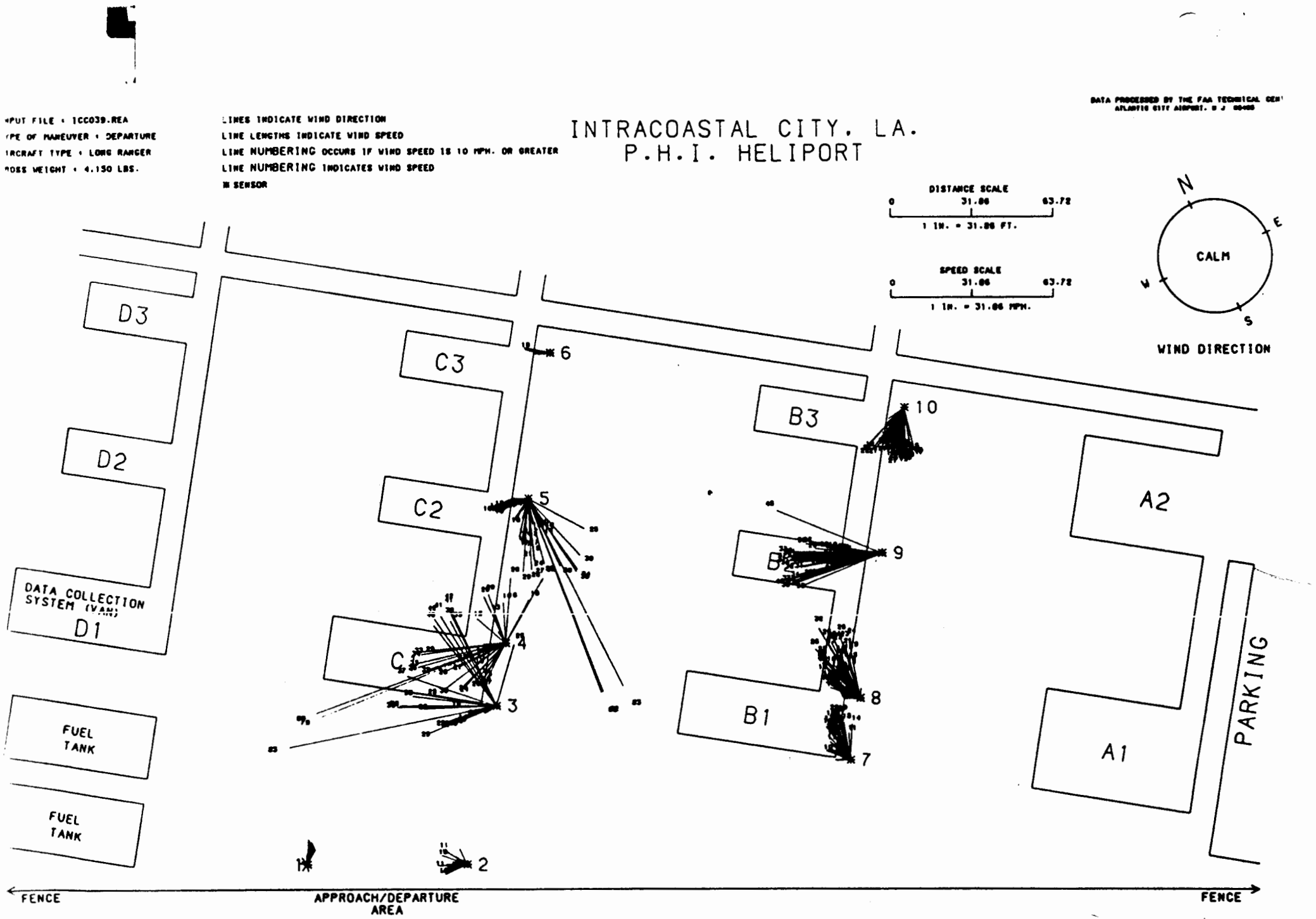
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
* SENSOR

DATA PROCESSED BY THE FAA TECHNICAL C.
ATLANTIC CITY AIRPORT, N.J. 08406

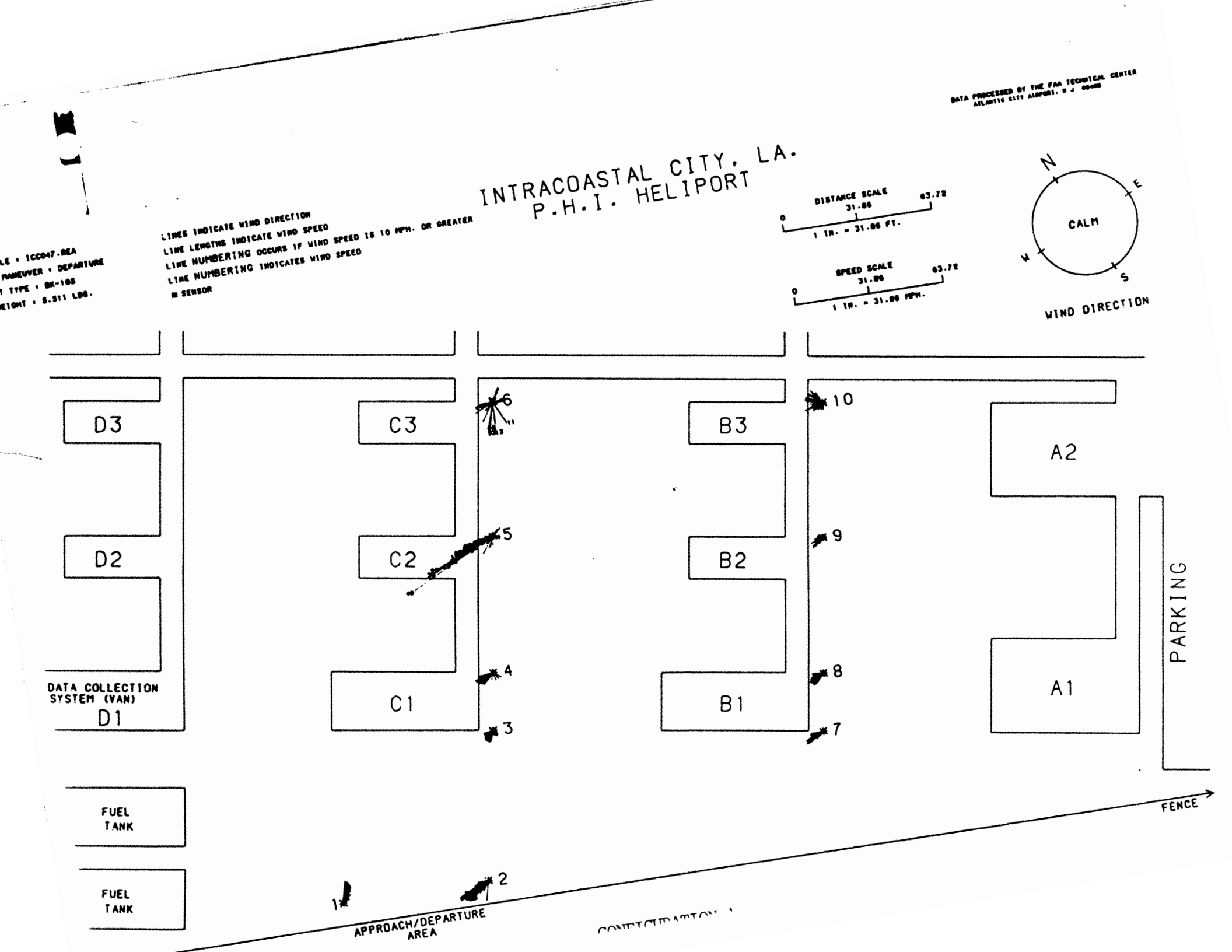
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A




CONFIGURATION A



DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N J
INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
LE : ICC047.REA
MANEUVER : DEPARTURE
T TYPE : BK-105
EIGHT : 5.511 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
DATA COLLECTION SYSTEM (VAN)
FUEL TANK
FUEL TANK
1
2
3
4
5
6
7
8
9
10
APPROACH/DEPARTURE AREA
FENCE

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ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

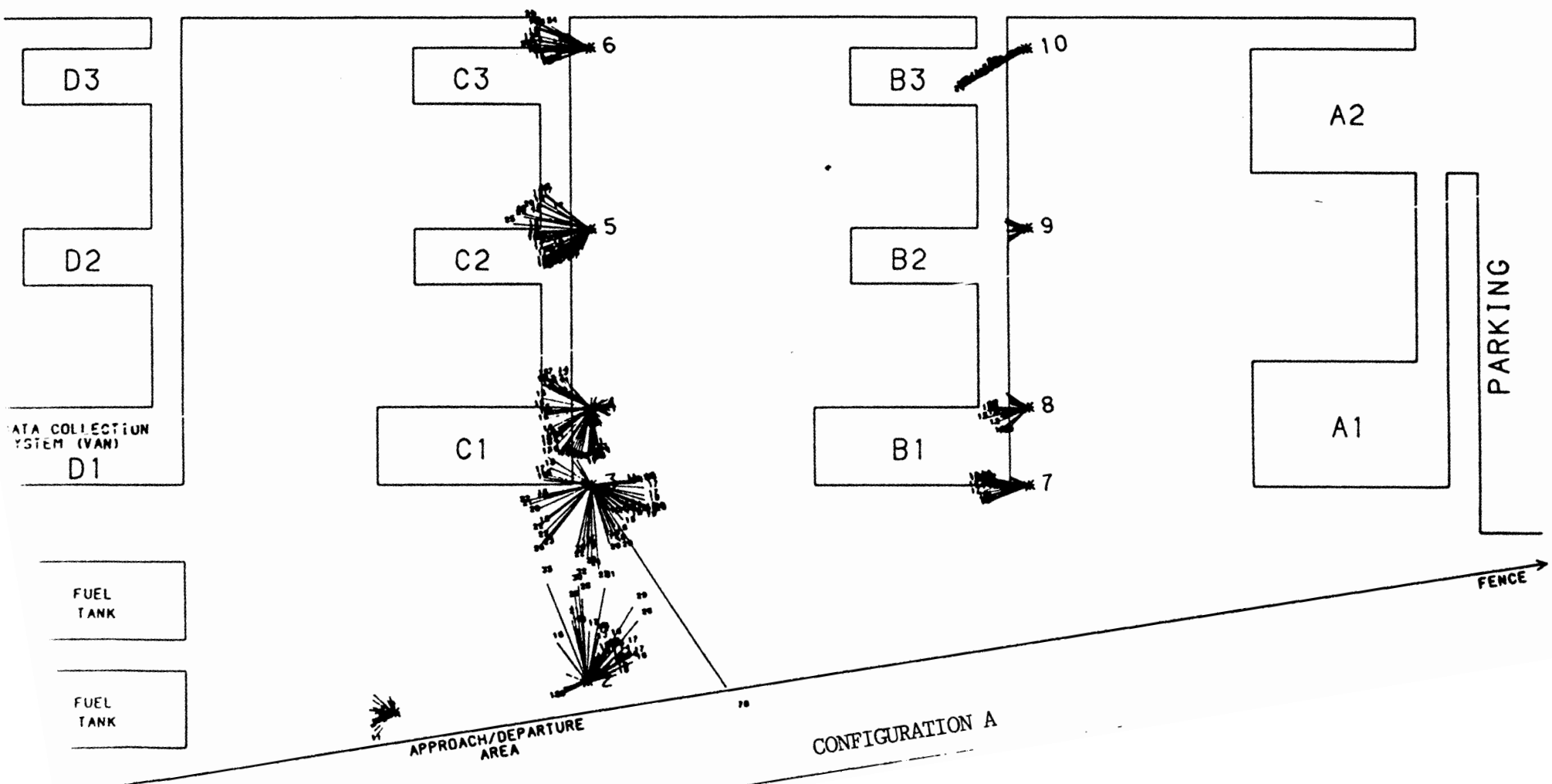
: ICC059.REA
NEUVER : DEPARTURE
TYPE : JET RANGER
GHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
CALM
W
S
WIND DIRECTION



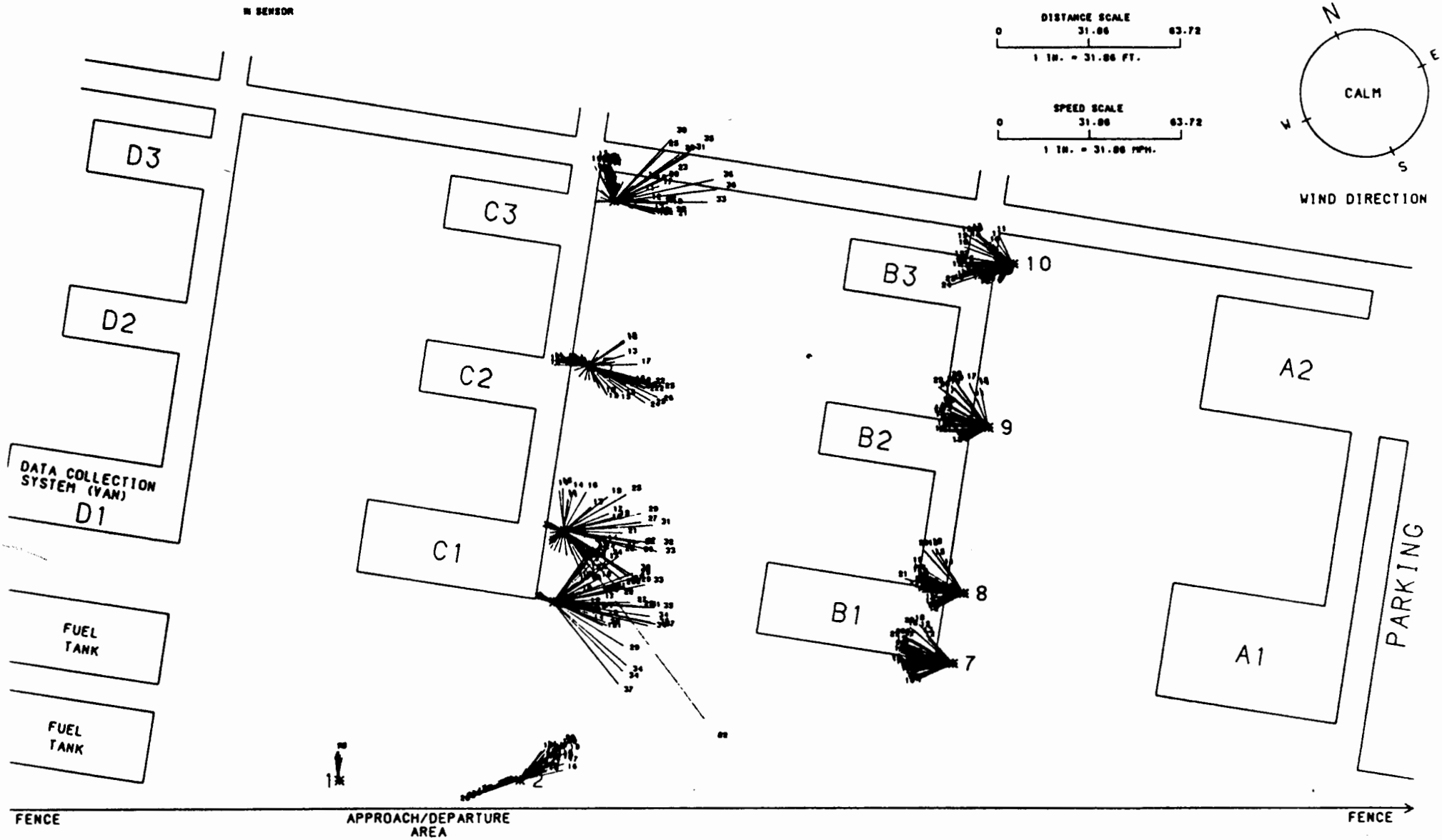

CONFIGURATION A

PUT FILE : ICC081.REA
PE OF MANEUVER : DEPARTURE
RCRAFT TYPE : A-STAR
OSS WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
N SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N. J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

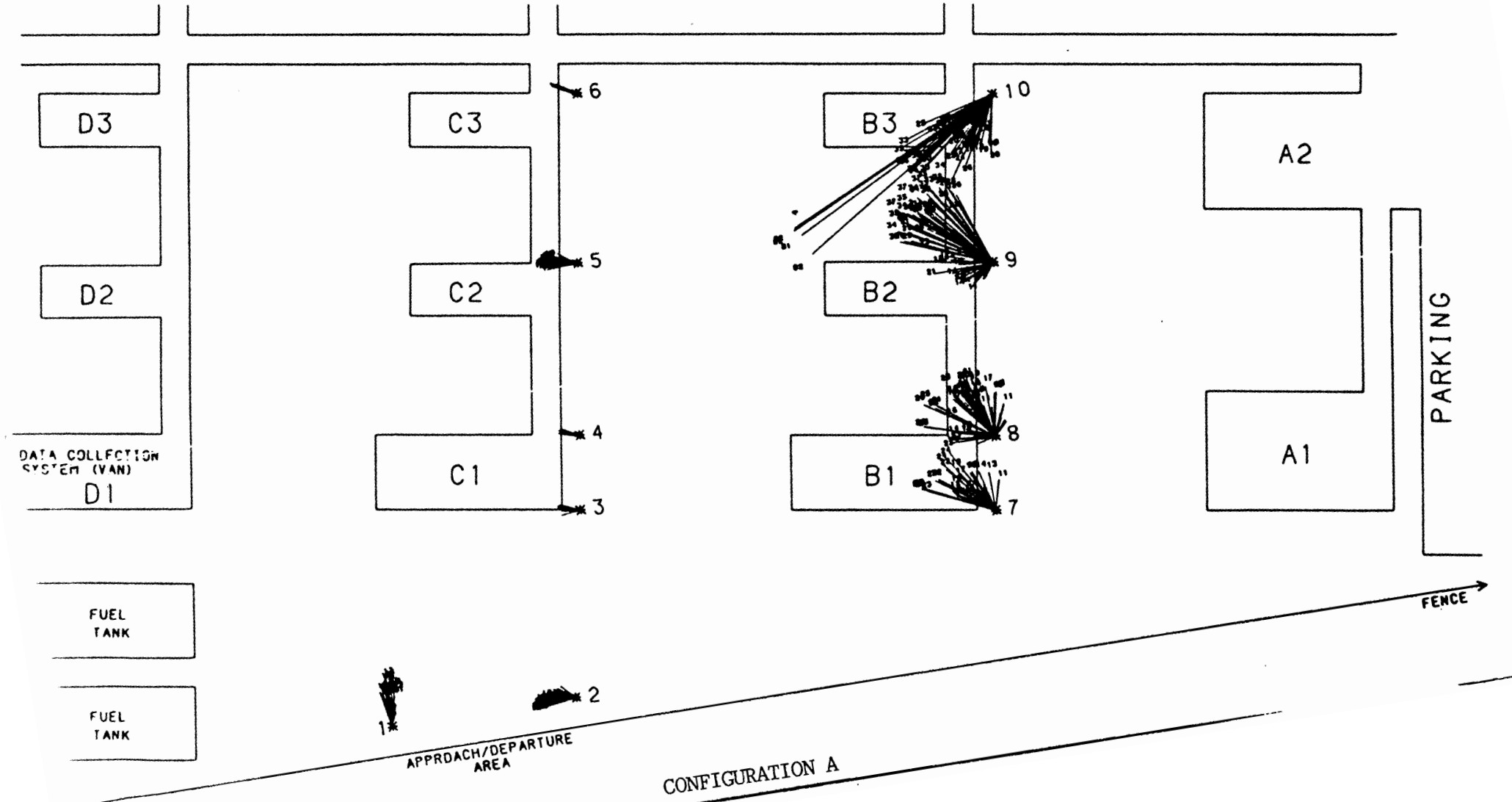
E : ICC068.REA
MANEUVER : DEPARTURE
TYPE : LONG RANGER
EIGHT : 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
N SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION



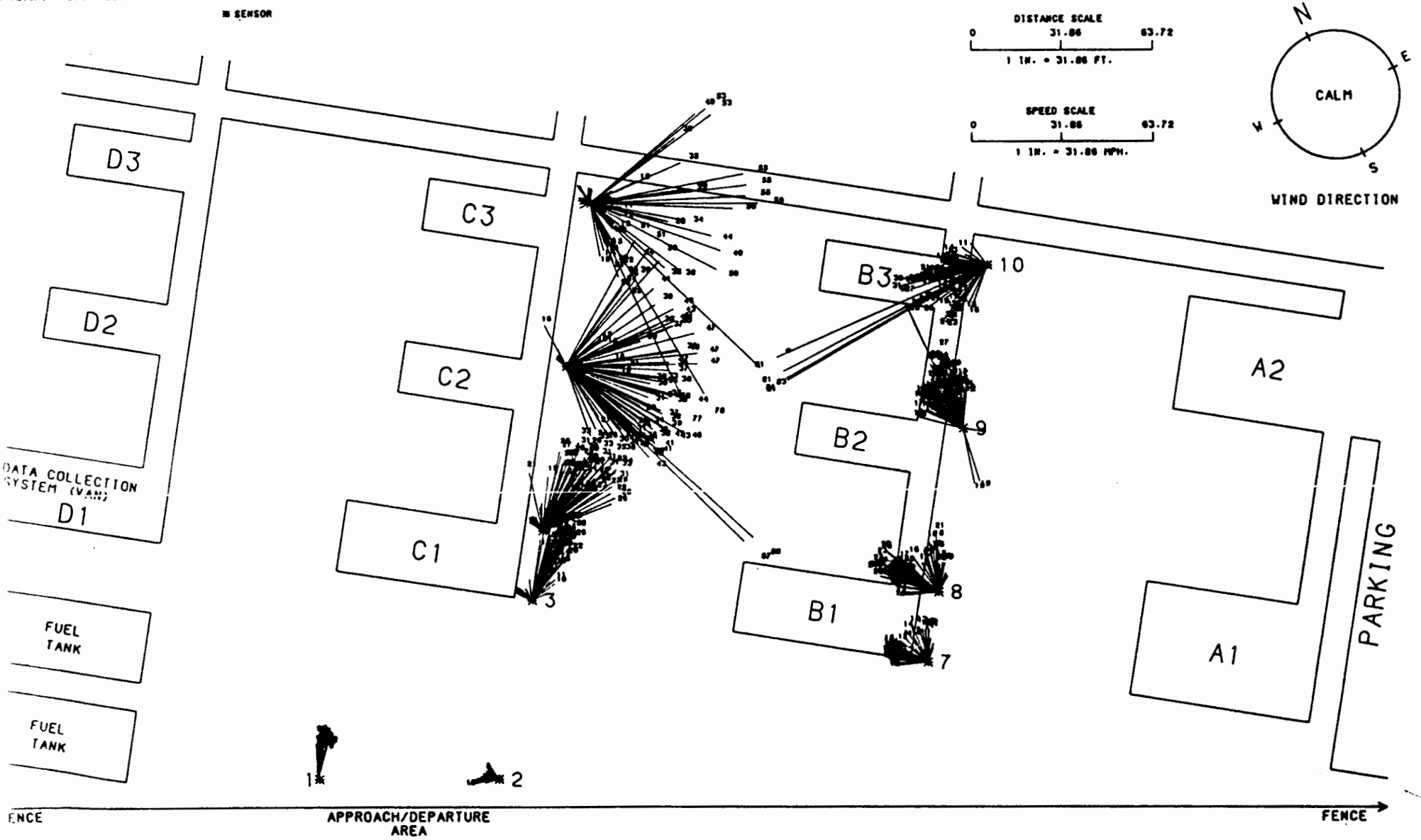

CONFIGURATION A

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

FILE : ICC012.REA
OF MANEUVER : DEPARTURE
RAFT TYPE : BK-105
S WEIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



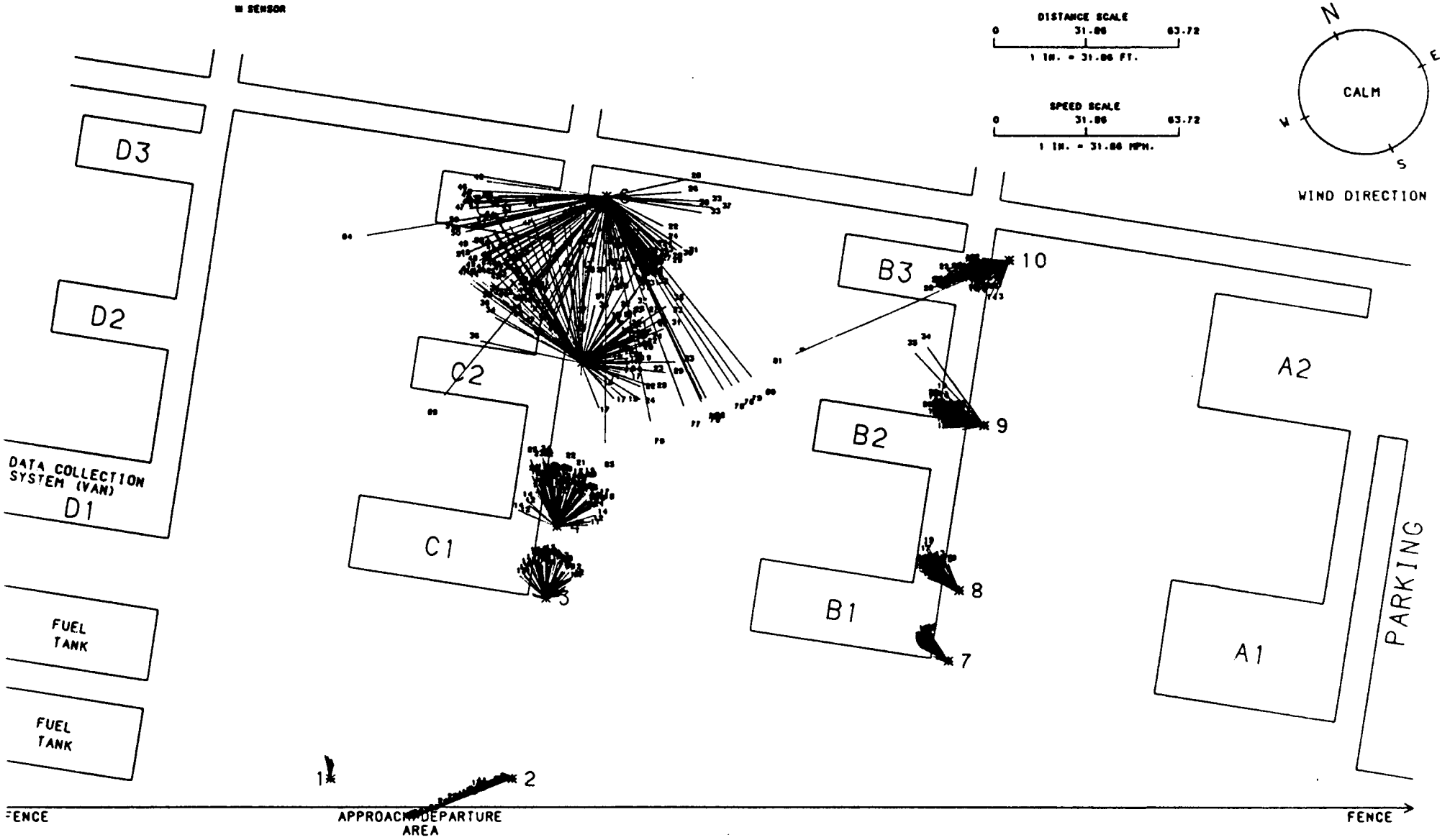

CONFIGURATION B

UT FILE : ICCOSS.REA
E OF MANEUVER : DEPARTURE
CRAFT TYPE : BK-105
SS WEIGHT : 5,511 LBS.

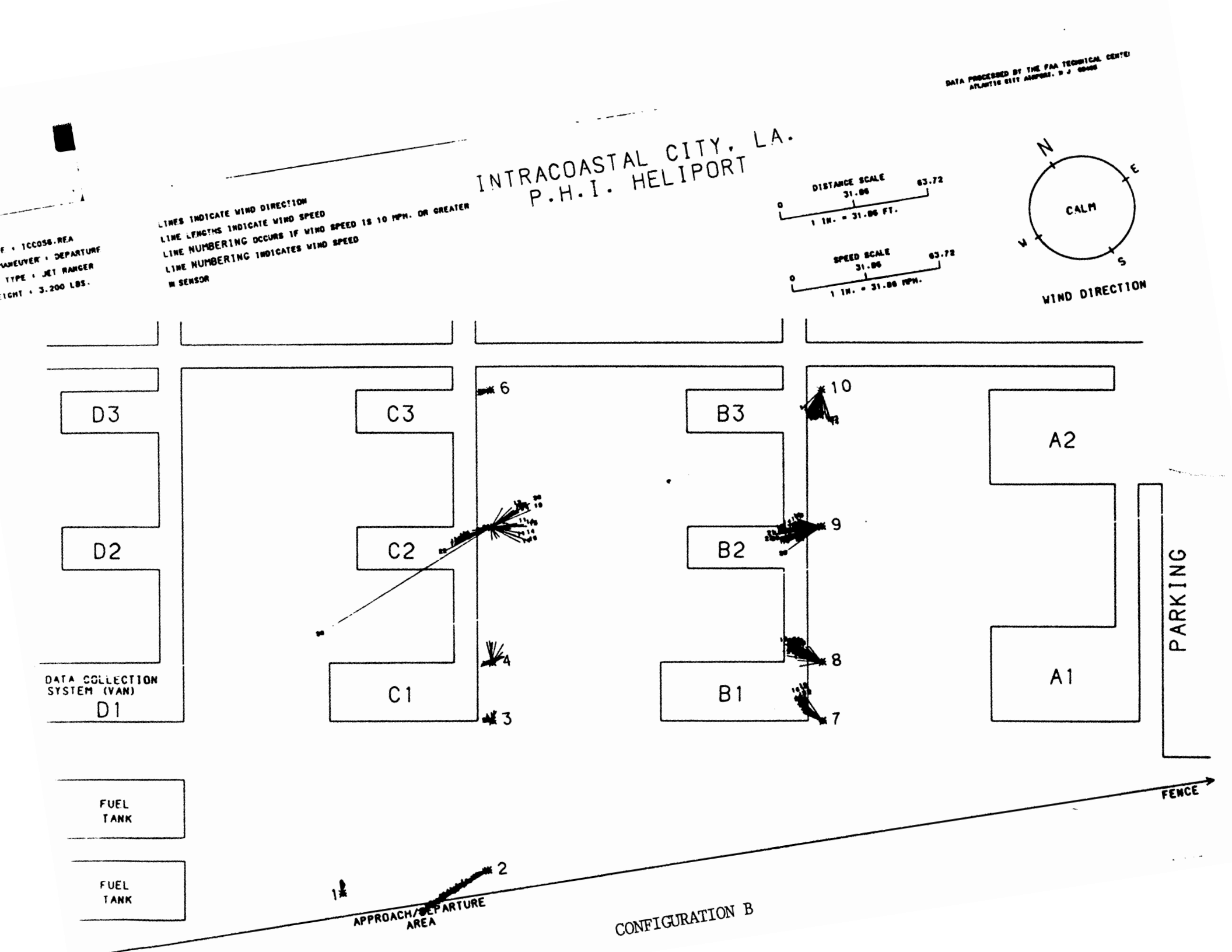
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION B



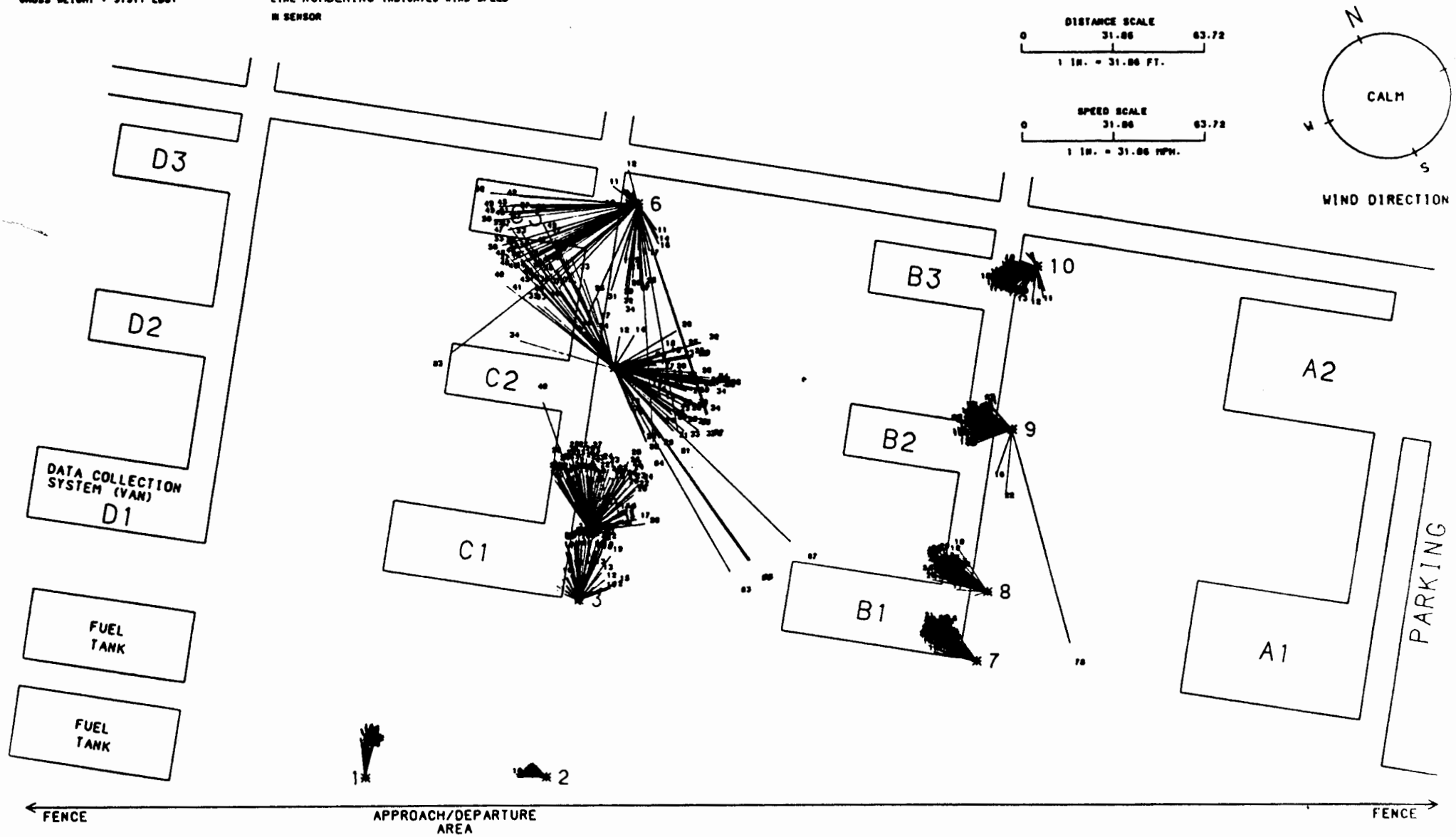

CONFIGURATION B

INPUT FILE : ICC072.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
IN SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N.J.

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION B

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

1

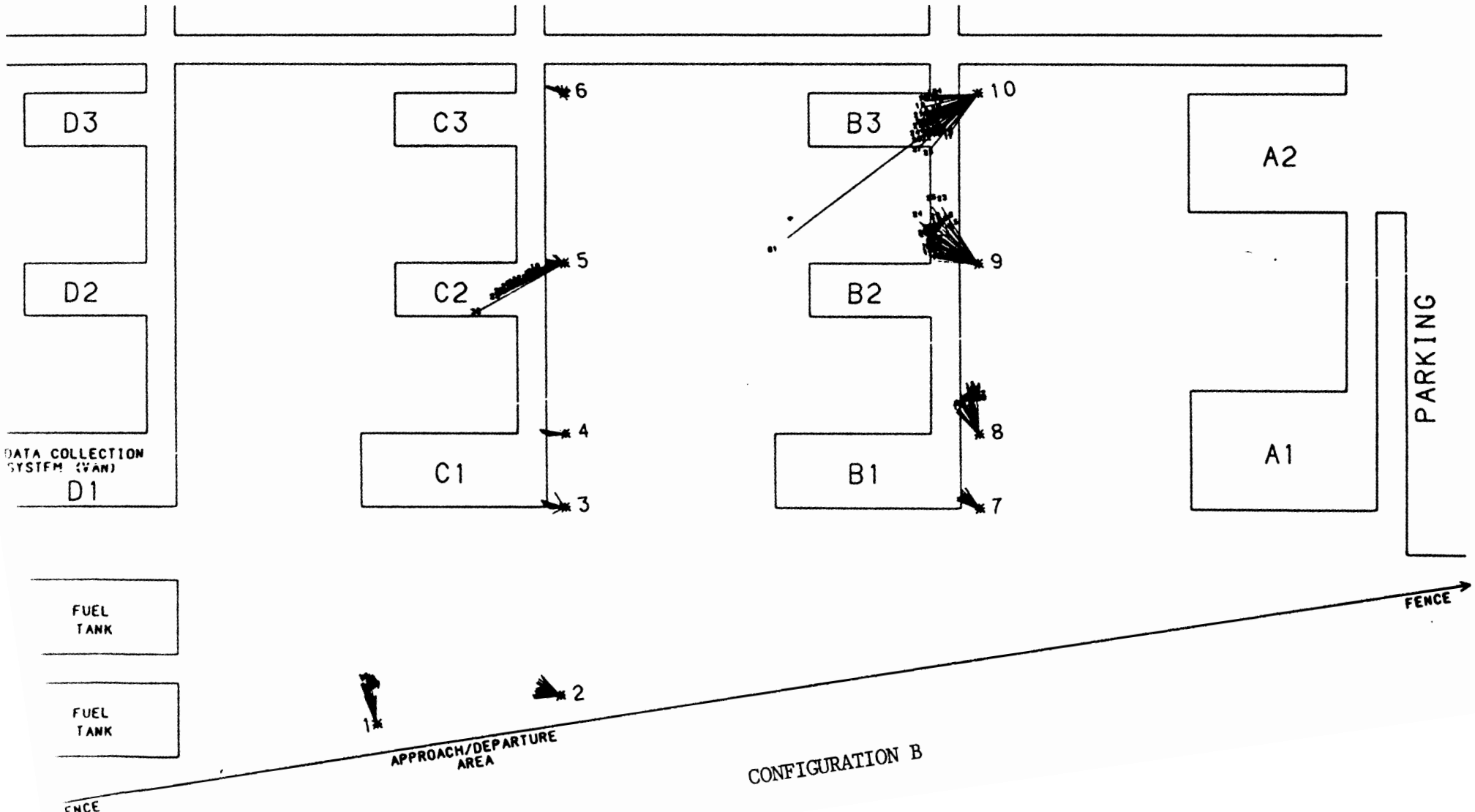
, ICC081.REA
EUVER : DEPARTURE
TYPE : JET RANGER
GHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
E
S
W
CALM
WIND DIRECTION



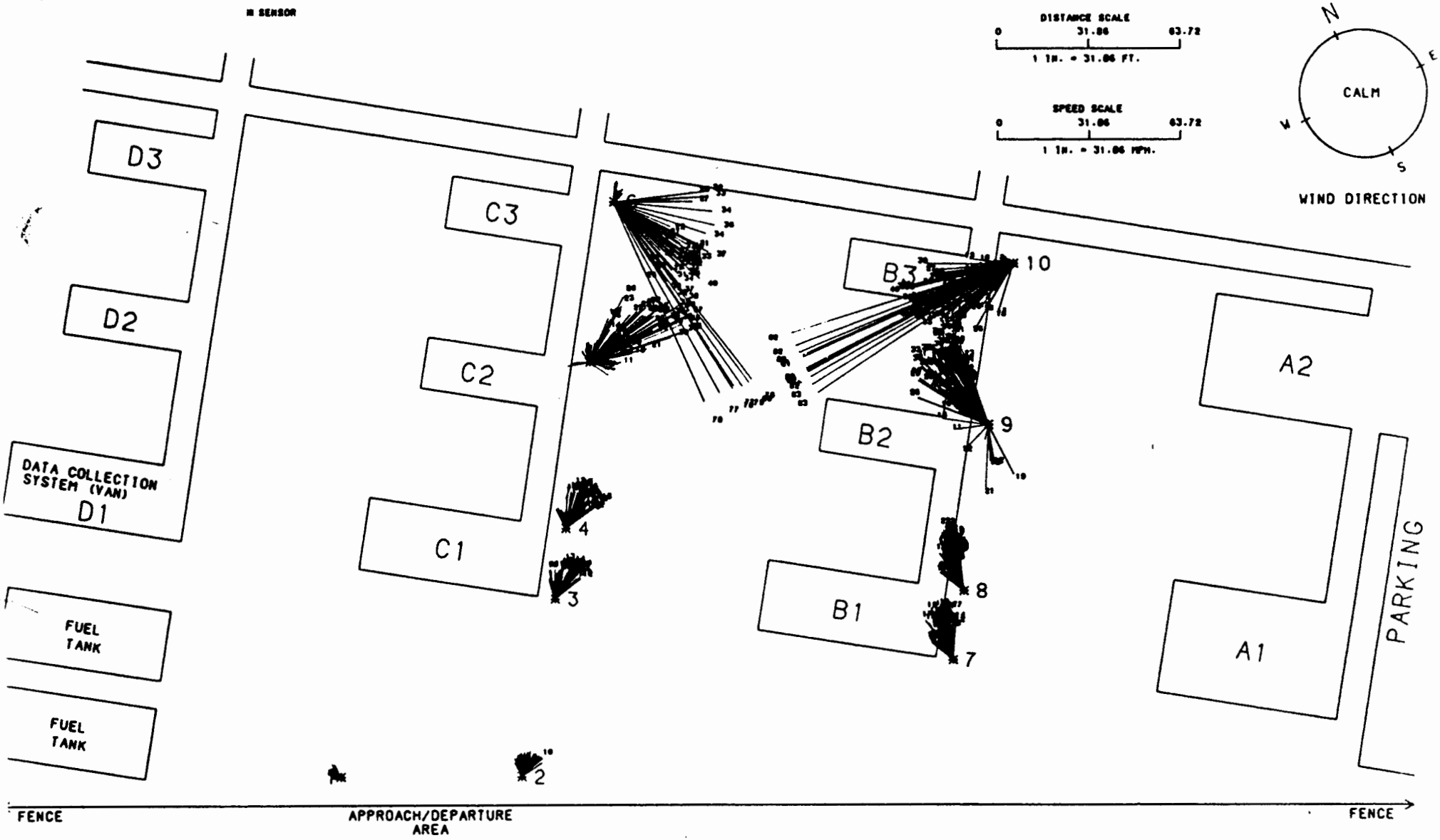

CONFIGURATION B

INPUT FILE : 1CC004.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION B

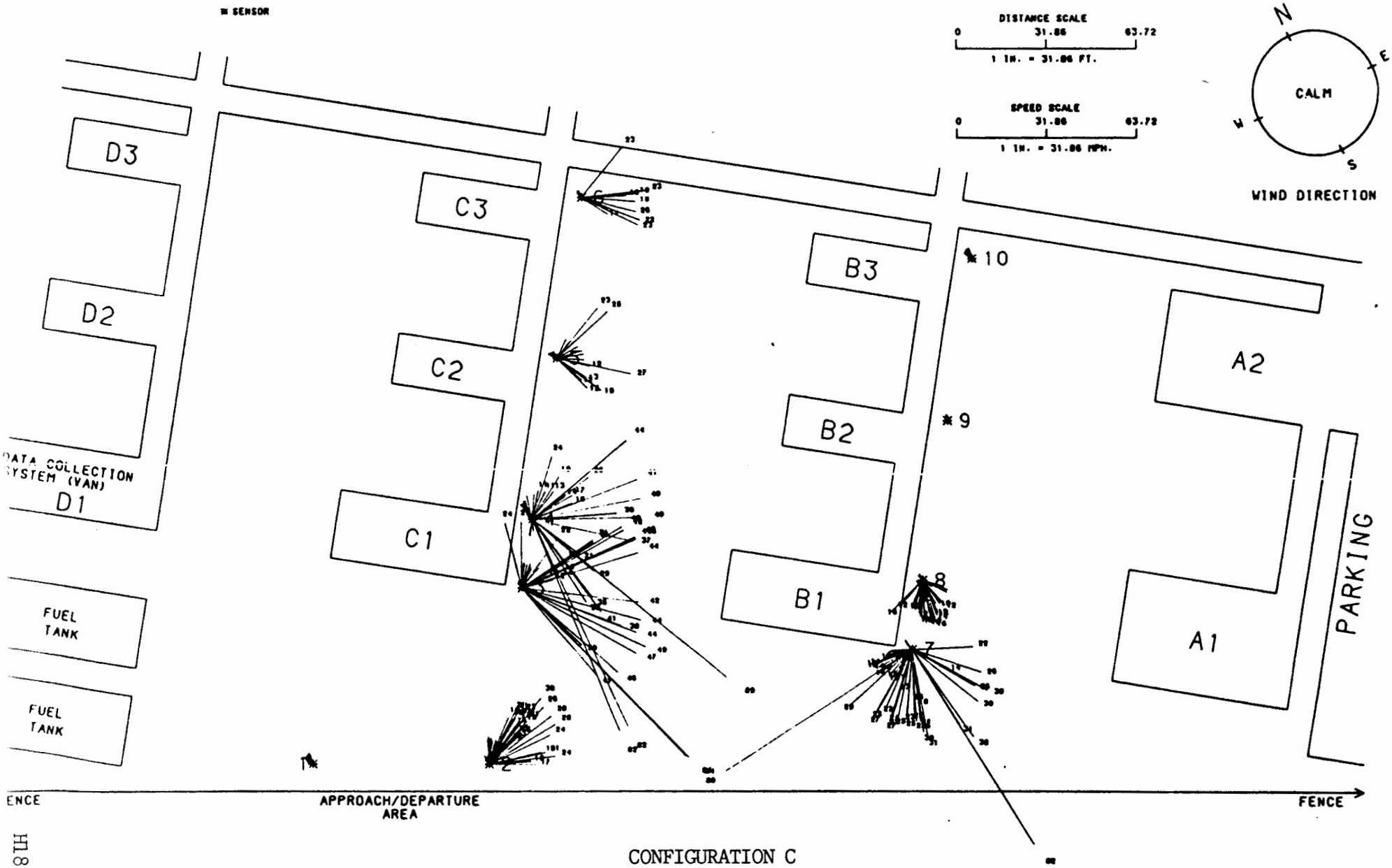
H17

FILE : ICC006.REA
OF MANEUVER : DEPARTURE
AFT TYPE : T-STAR
WEIGHT : 5,291 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
* SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION C

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

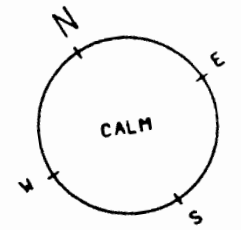
# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

ILE : 1CC074.REA
MANEUVER : DEPARTURE
T TYPE : JET RANGER
WEIGHT : 3,200 LBS.

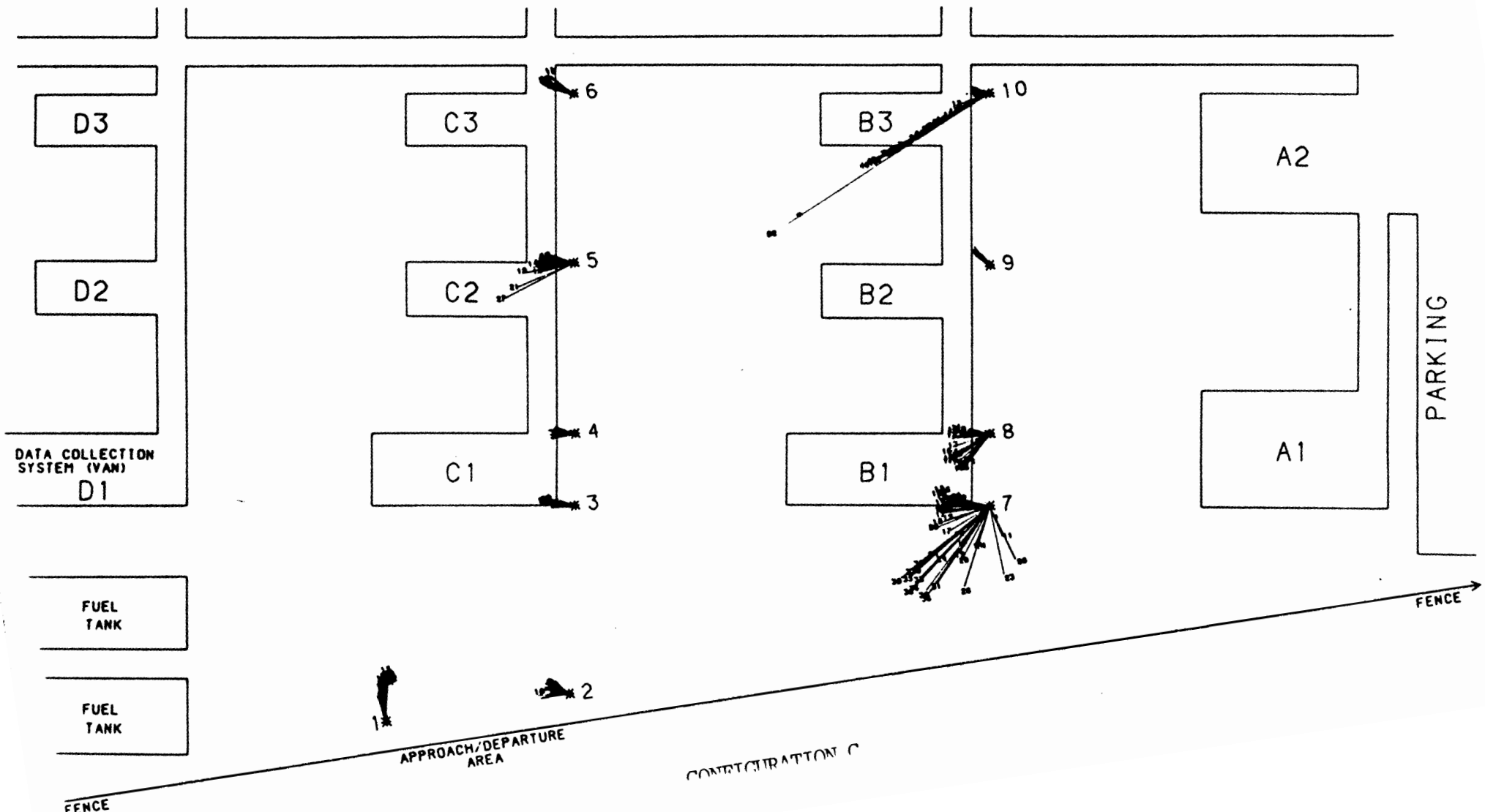
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.




WIND DIRECTION



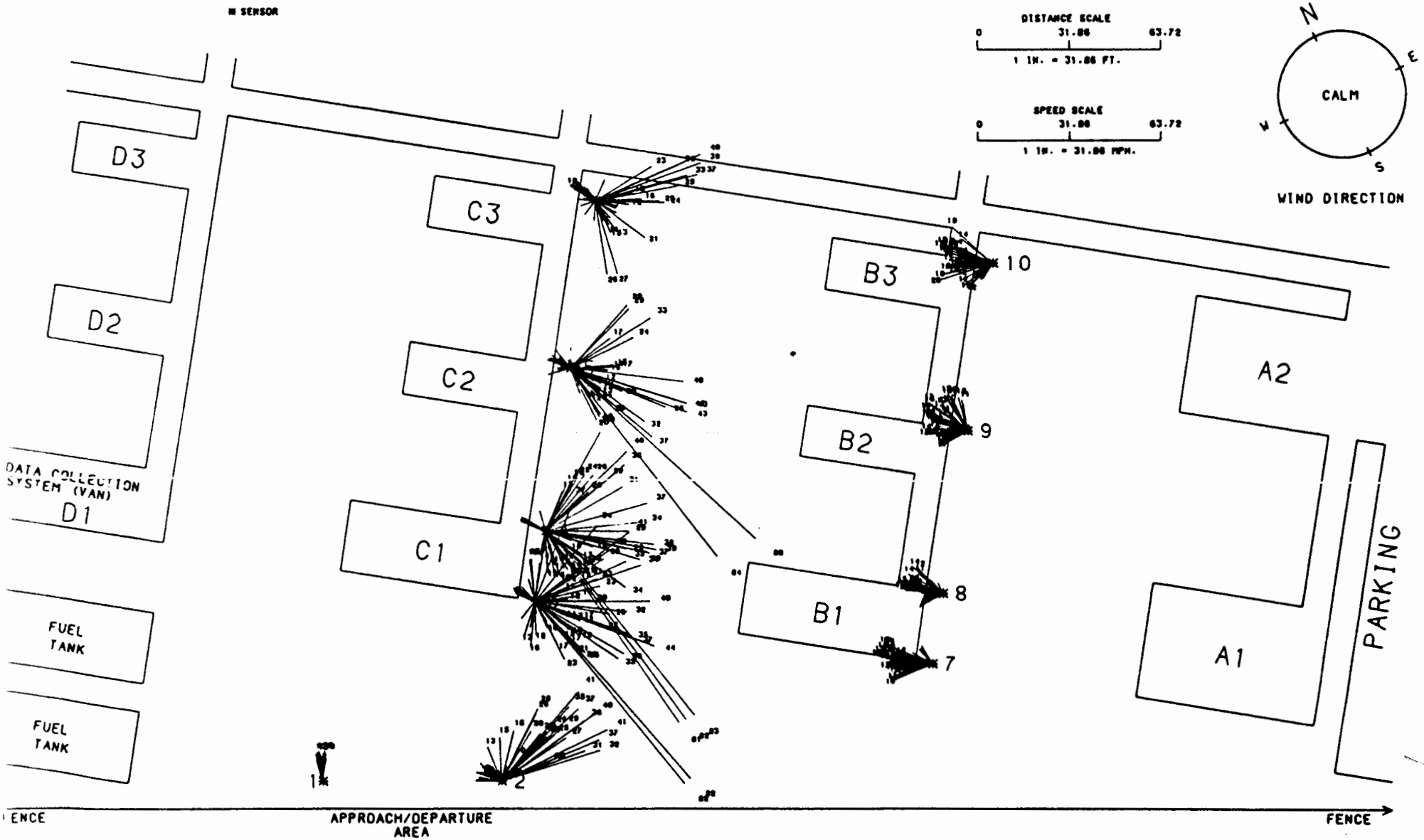

CONFIGURATION C

FILE : 1CC078.REA
OF MANEUVER : DEPARTURE
RAFT TYPE : A-STAR
S WEIGHT : 4,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
N SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




H20

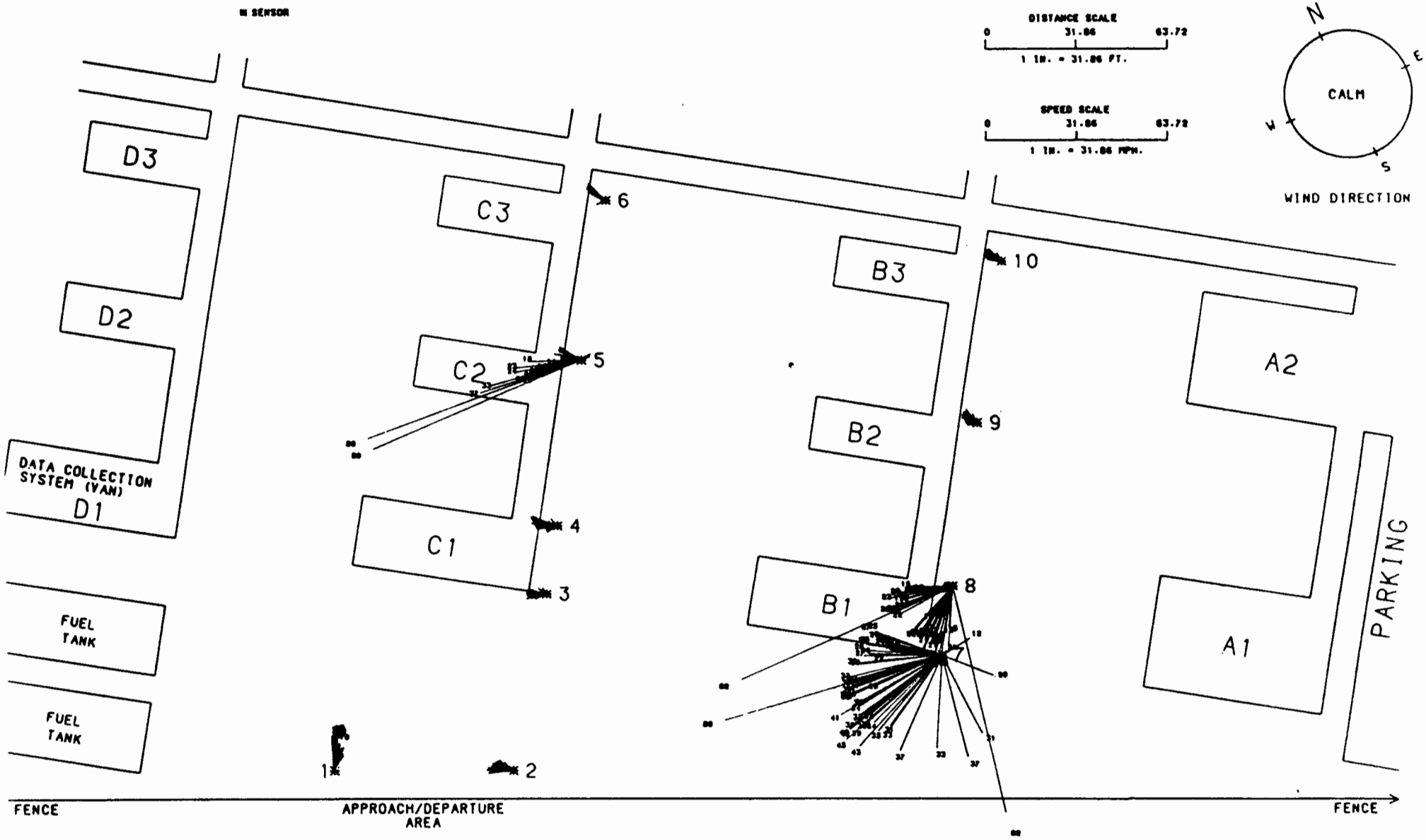
CONFIGURATION C

INPUT FILE = 100085.REA
TYPE OF MANEUVER = DEPARTURE
AIRCRAFT TYPE = T-STAR
GROSS WEIGHT = 5,291 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION C

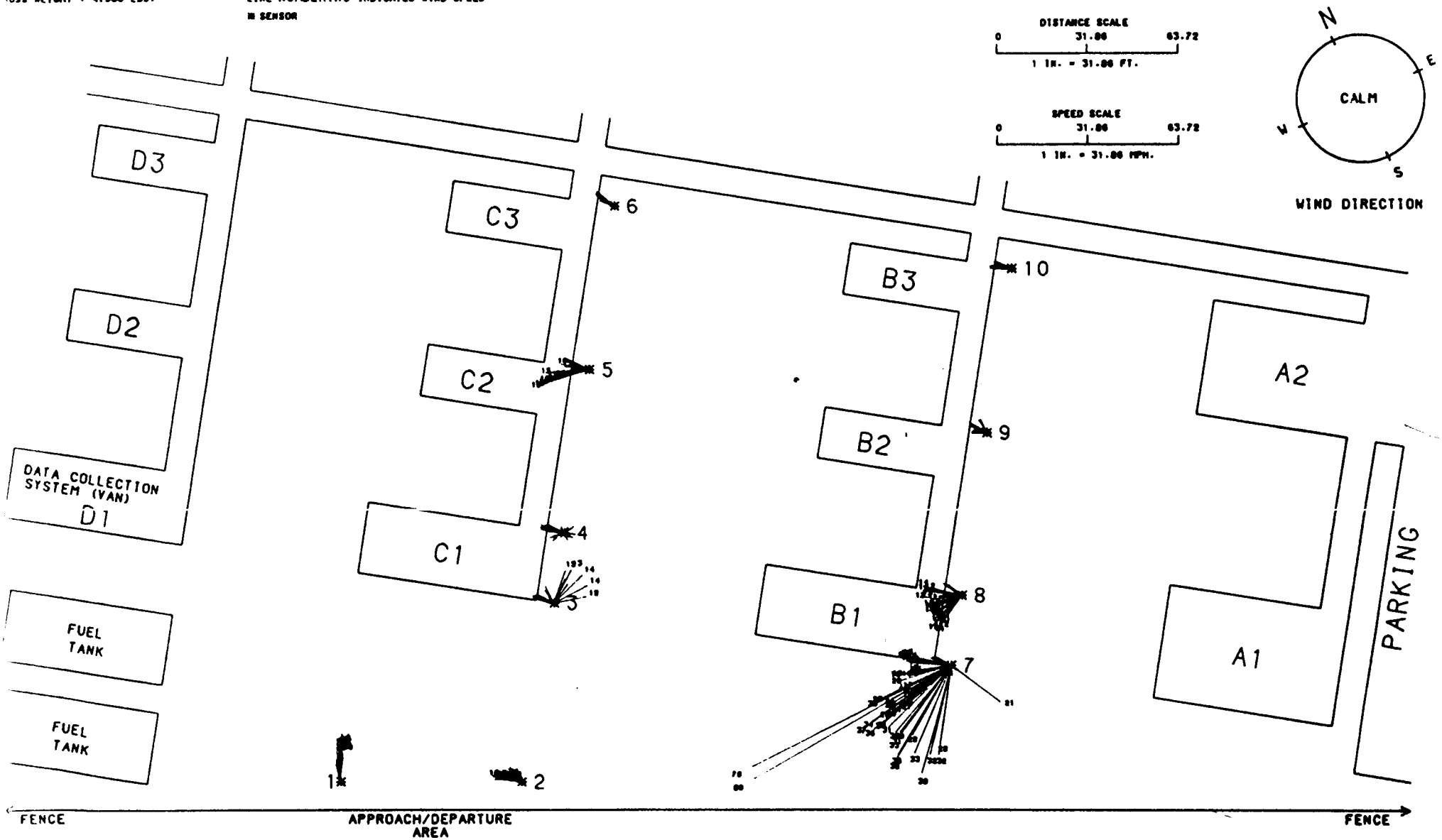
H21

INPUT FILE : ICC088.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : A-STAR
GROSS WEIGHT : 4,300 LBS.

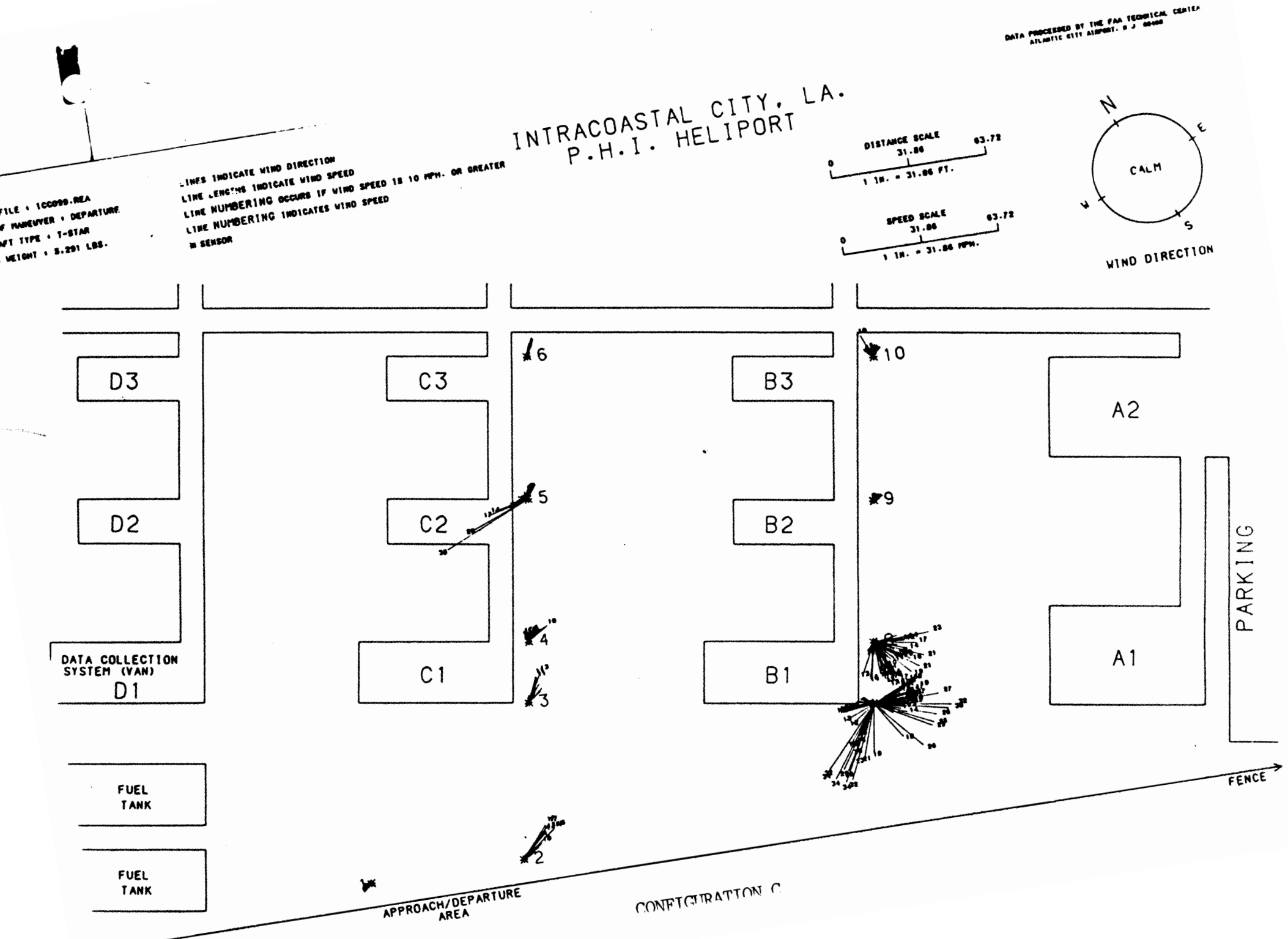
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION C



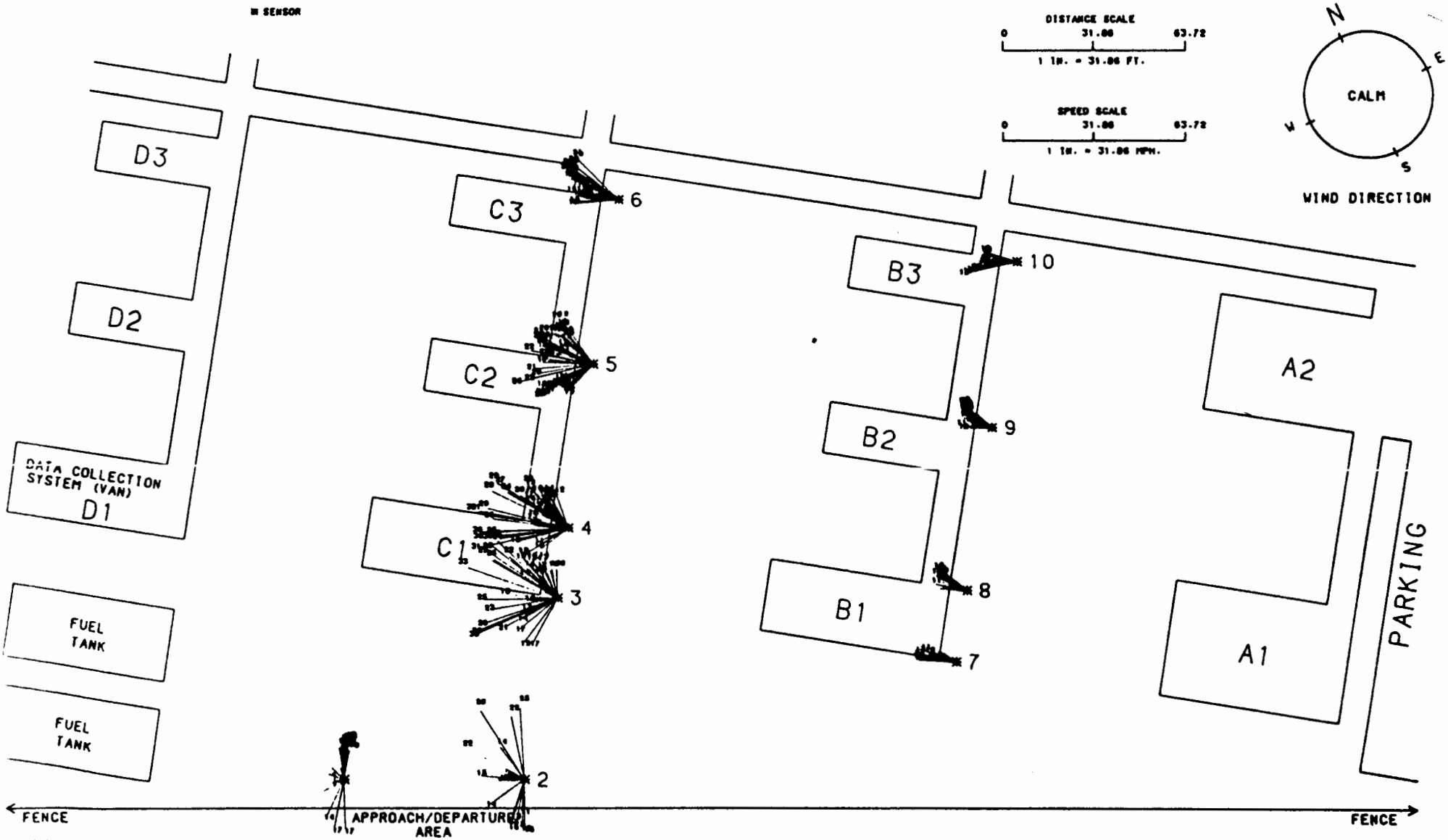

CONFIGURATION C

INPUT FILE : ICC017.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : LONG RANGER
GROSS WEIGHT : 4,150 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION D

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

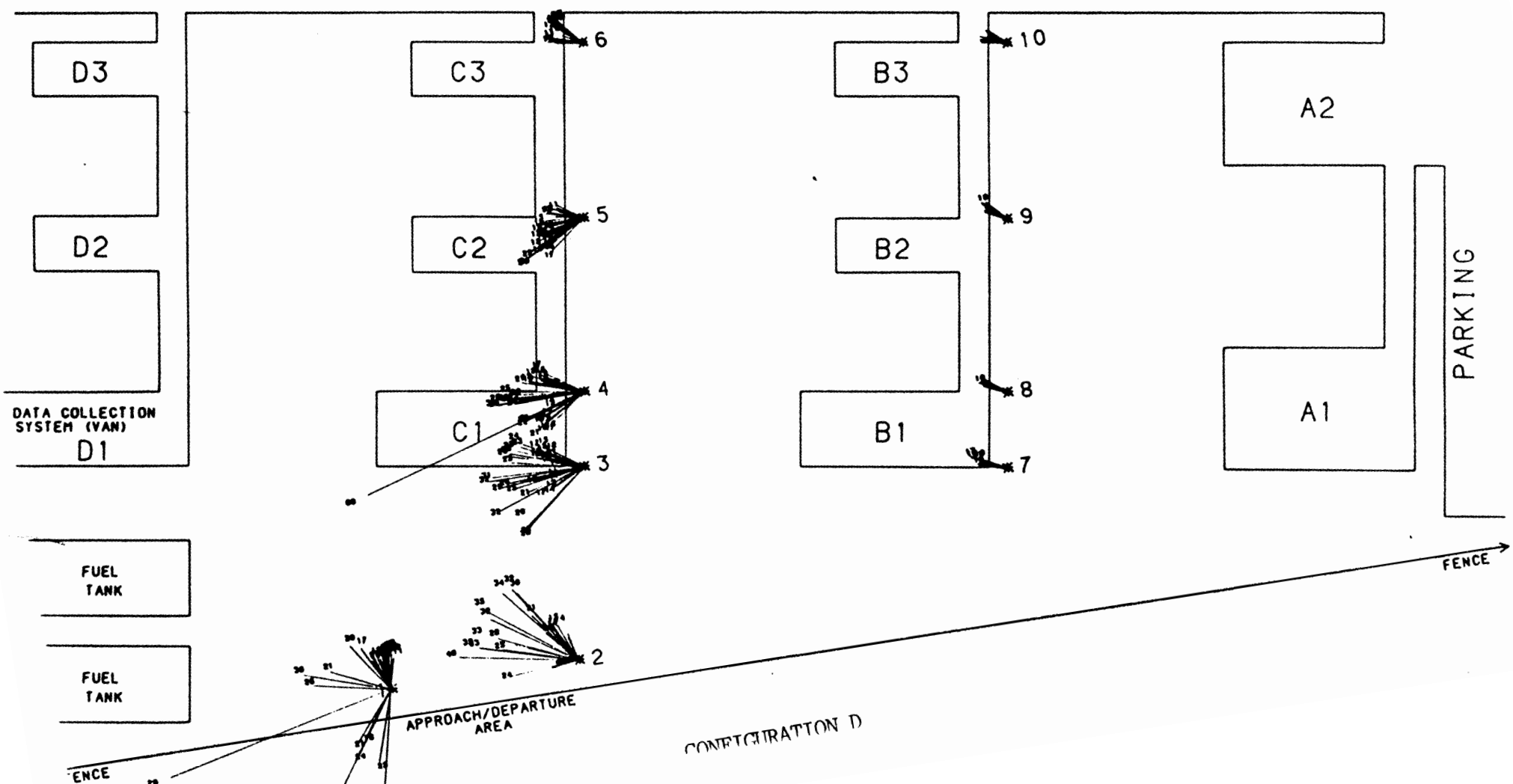
LE : 1CC030.REA
MANEUVER : DEPARTURE
T TYPE : BK-105
EIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR

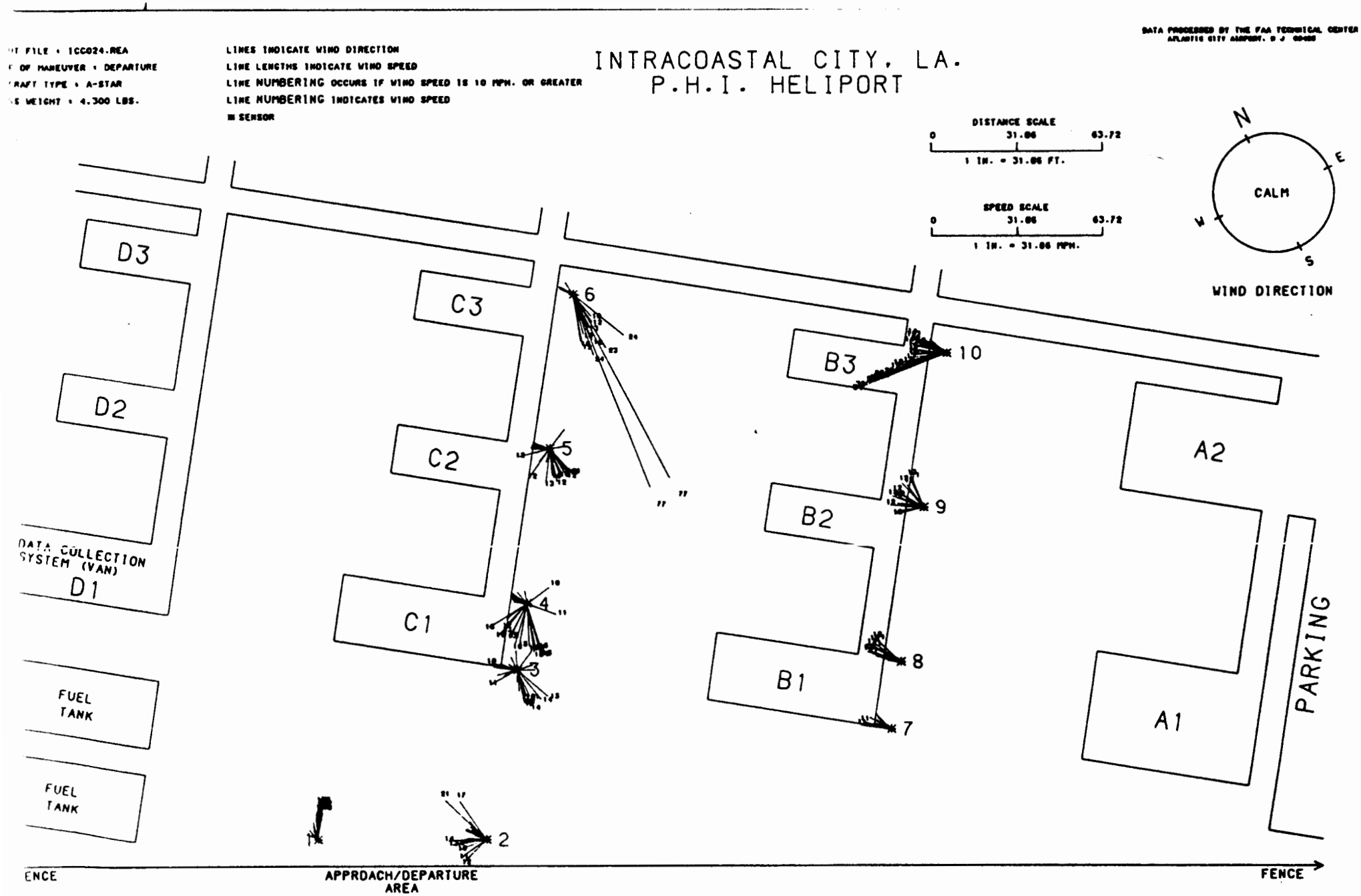
DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

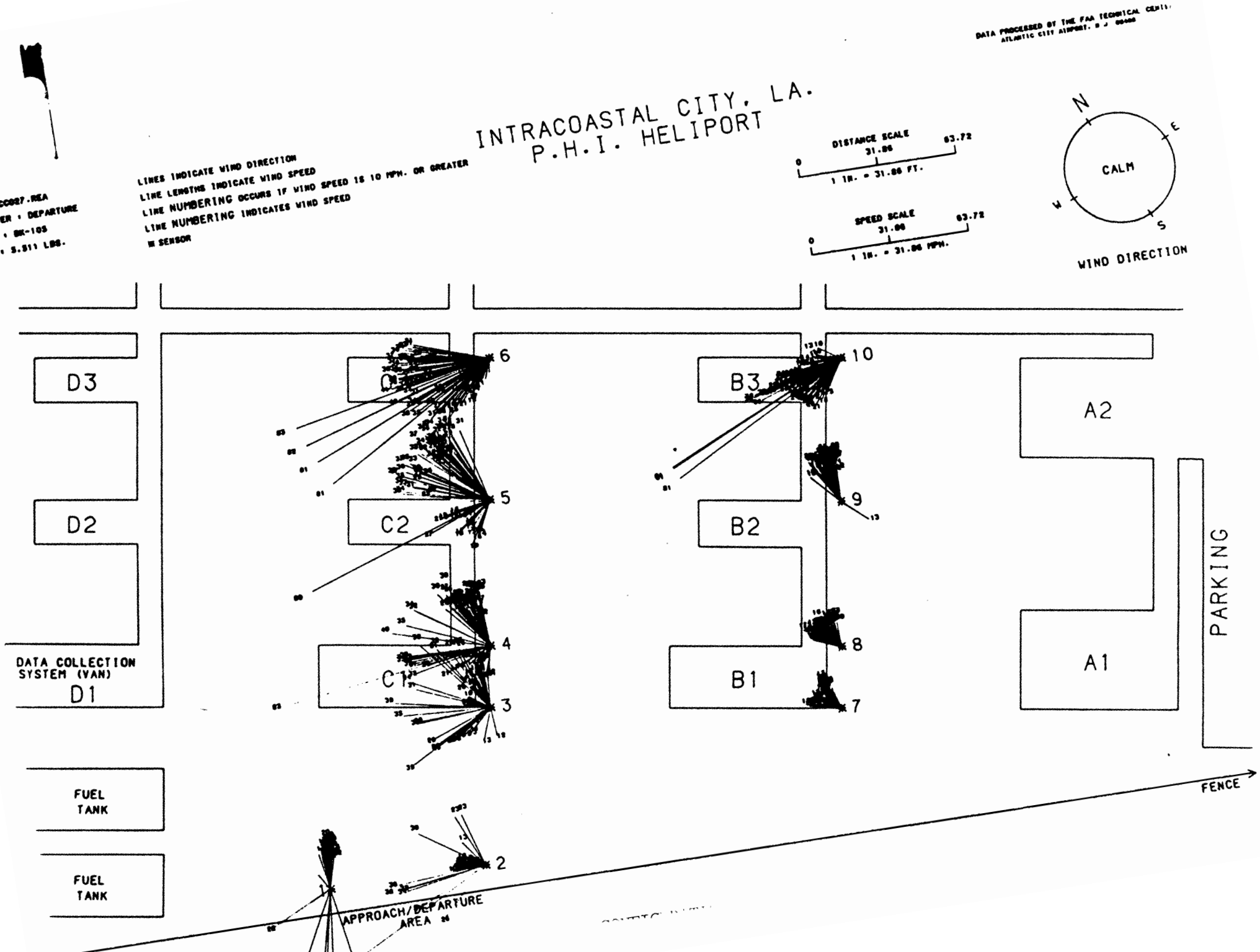
N
E
S
W
CALM
WIND DIRECTION



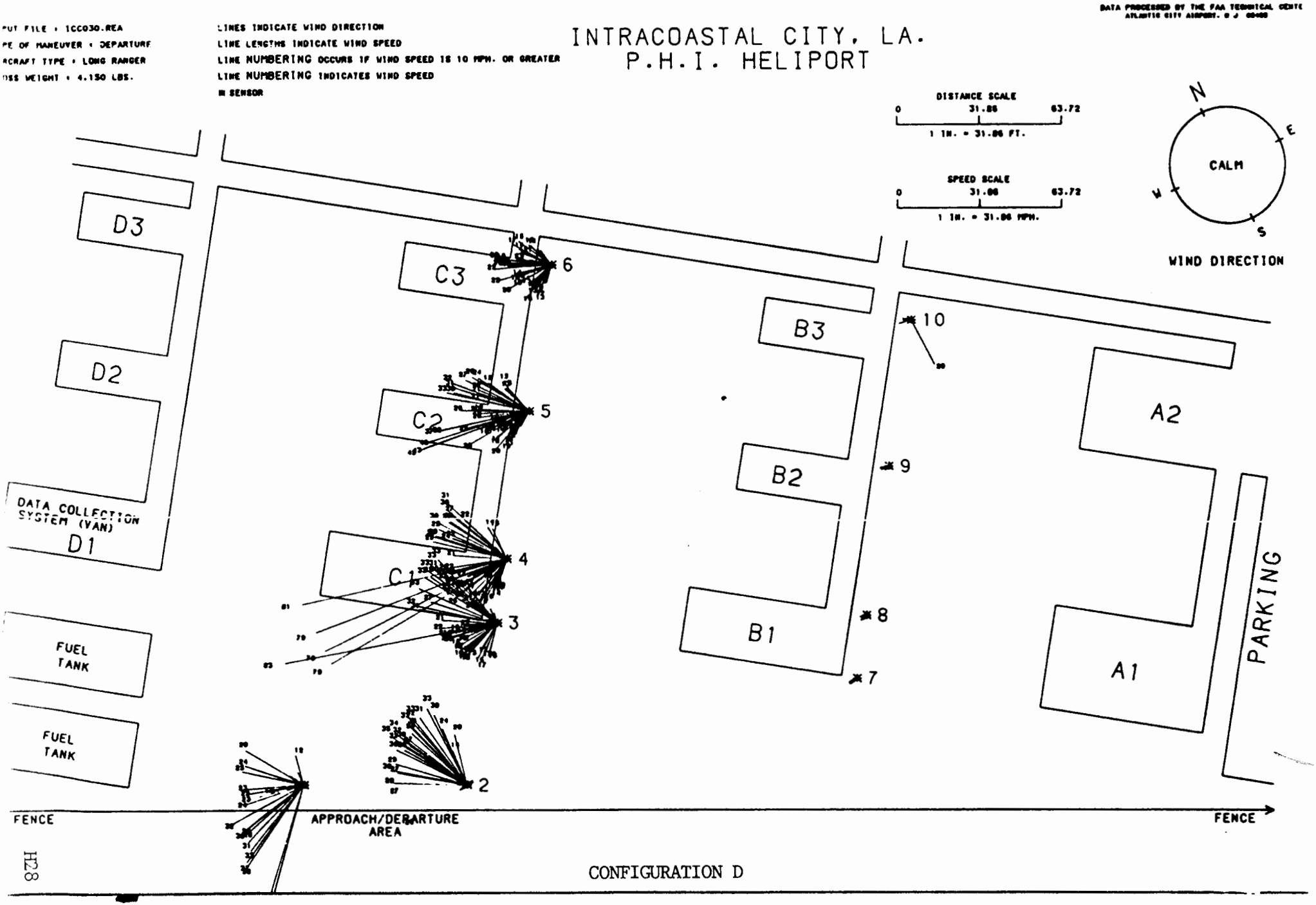

CONFIGURATION D




CONFIGURATION D



INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405
FILE : ICC027.REA
F MANEUVER : DEPARTURE
AFT TYPE : BK-105
WEIGHT : 5.511 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
DATA COLLECTION SYSTEM (VAN)
C1
C2
B3
B2
B1
A2
A1
PARKING
FUEL TANK
FUEL TANK
FENCE
APPROACH/DEPARTURE AREA
1
2
3
4
5
6
7
8
9
10



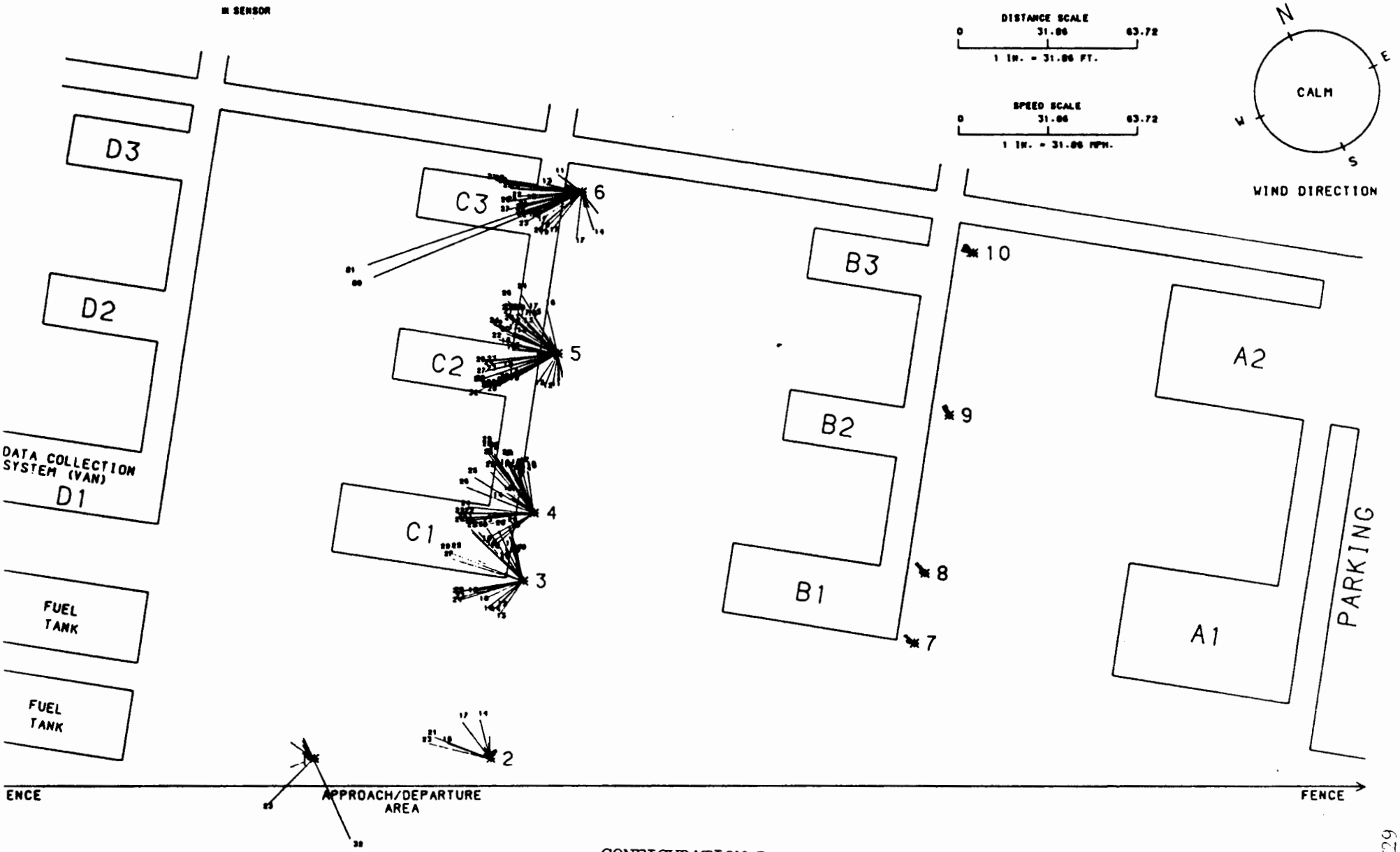

CONFIGURATION D

FILE : 1CC031.REA
OF MANEUVER : DEPARTURE
RAFT TYPE : LONG RANGER
WEIGHT : 4,150 LBS.

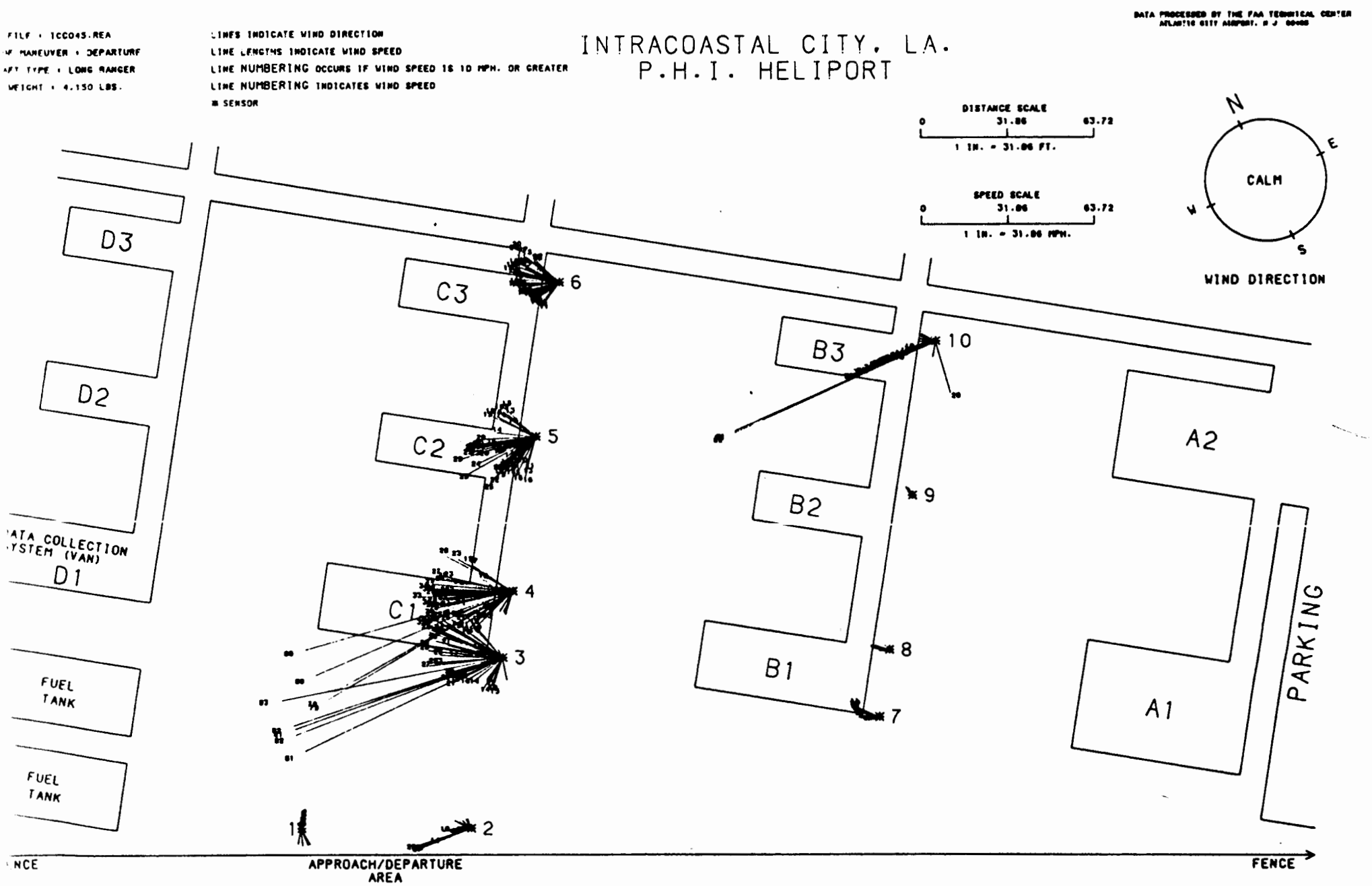
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N J 08405

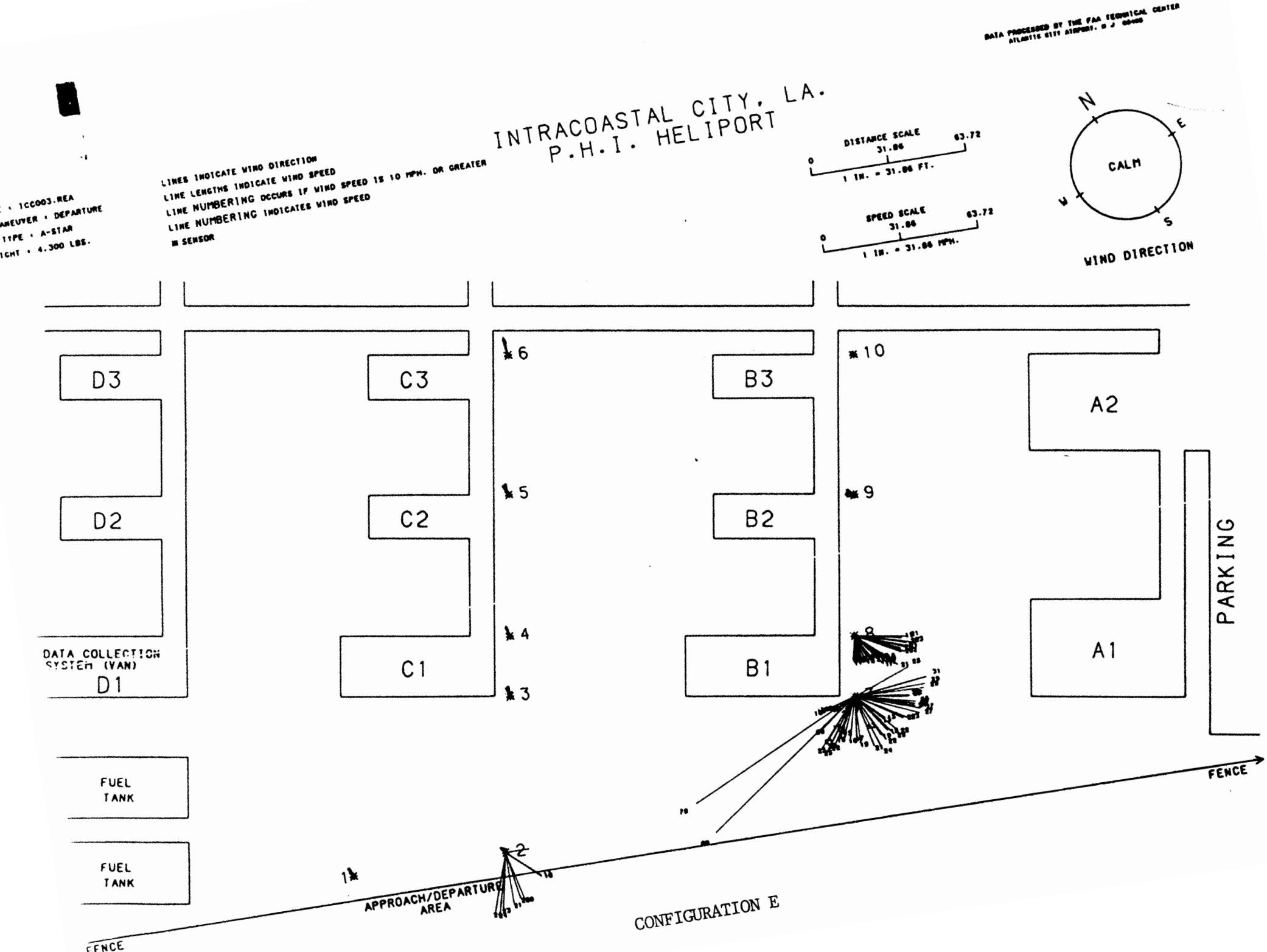
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



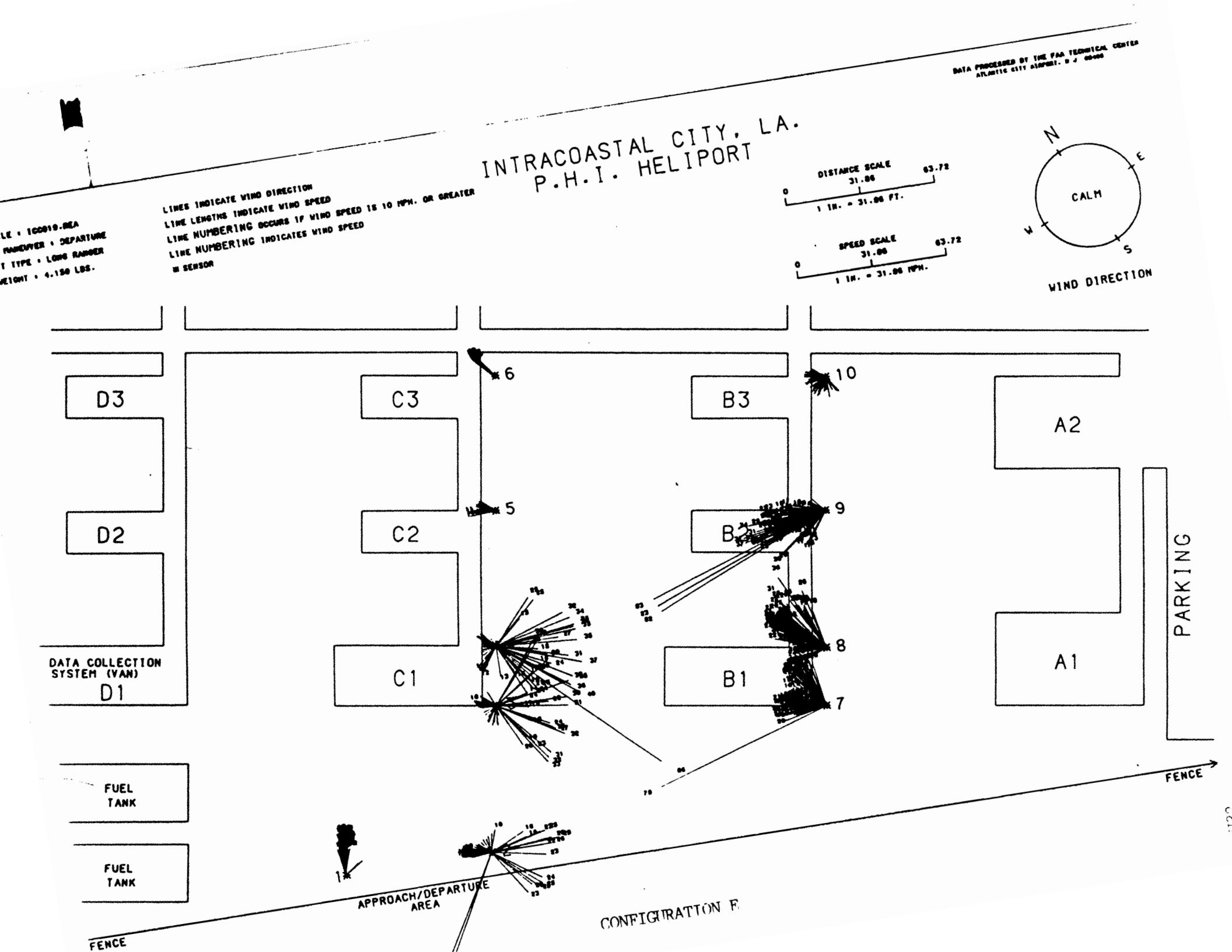

CONFIGURATION D




CONFIGURATION D




CONFIGURATION E


INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405
LE : IC0019.DEA
MANEUVER : DEPARTURE
T TYPE : LONG RANGER
EIGHT : 4,150 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR
DISTANCE SCALE
0
31.86
63.72
1 IN. = 31.86 FT.
SPEED SCALE
0
31.86
63.72
1 IN. = 31.86 MPH.
N
E
S
W
CALM
WIND DIRECTION
D3
D2
D1
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
DATA COLLECTION SYSTEM (VAN)
FUEL TANK
FUEL TANK
1
5
6
7
8
9
10
APPROACH/DEPARTURE AREA
FENCE
FENCE
CONFIGURATION F

INPUT FILE : ICC058.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : JET RANGER
GROSS WEIGHT : 3,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
* SENSOR

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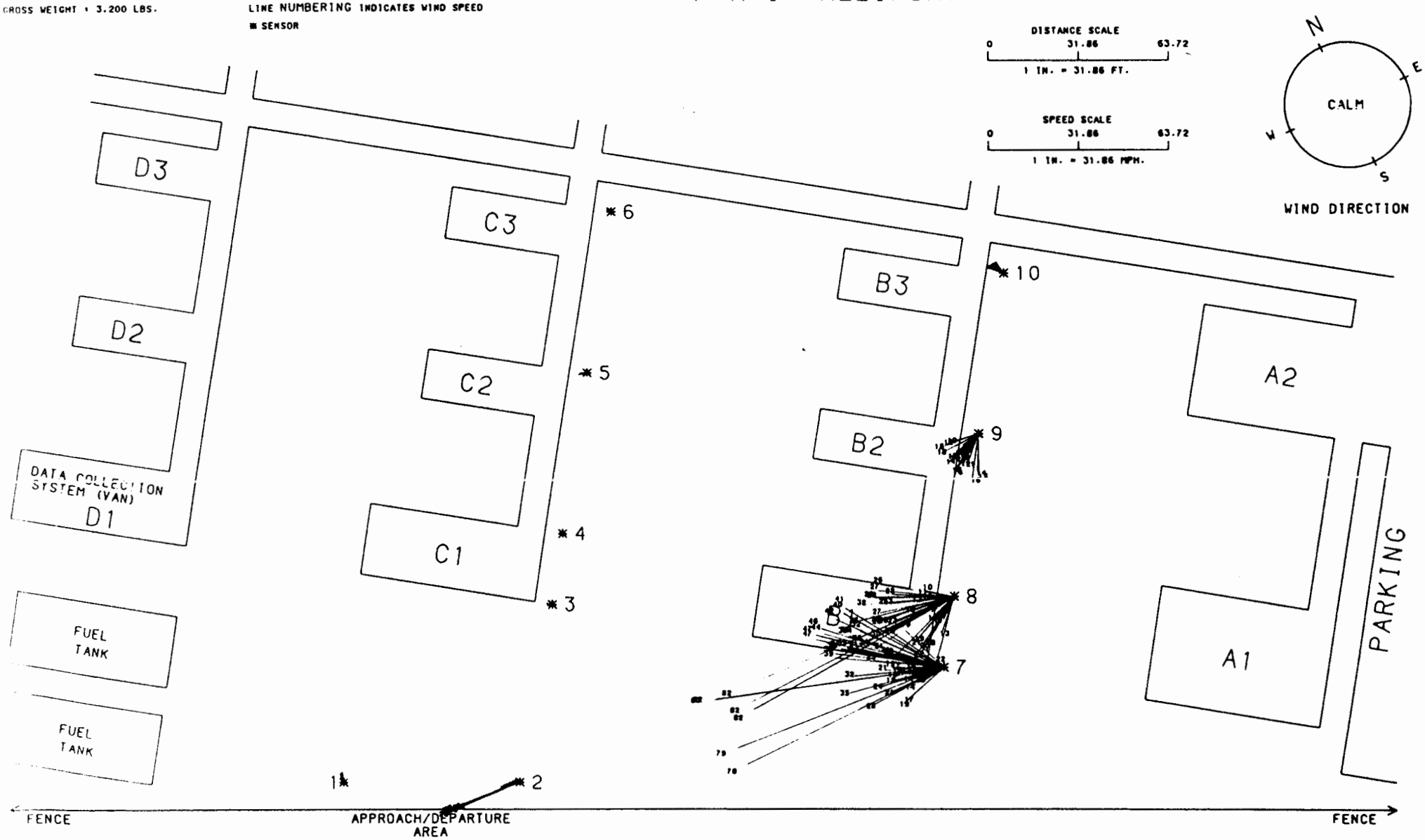
# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION E

# APPENDIX I

Intracoastal City Departures for Aircraft greater than 7000 Pounds,

Line Numbering Indicates Wind Speed

The figures found on I1 to I4 represent configuration A departures where sensors 1 through 10 were active.

The figures found on I5 to I8 represent configuration C departures where sensors 2 through 6 and sensors 9 and 10 were active.

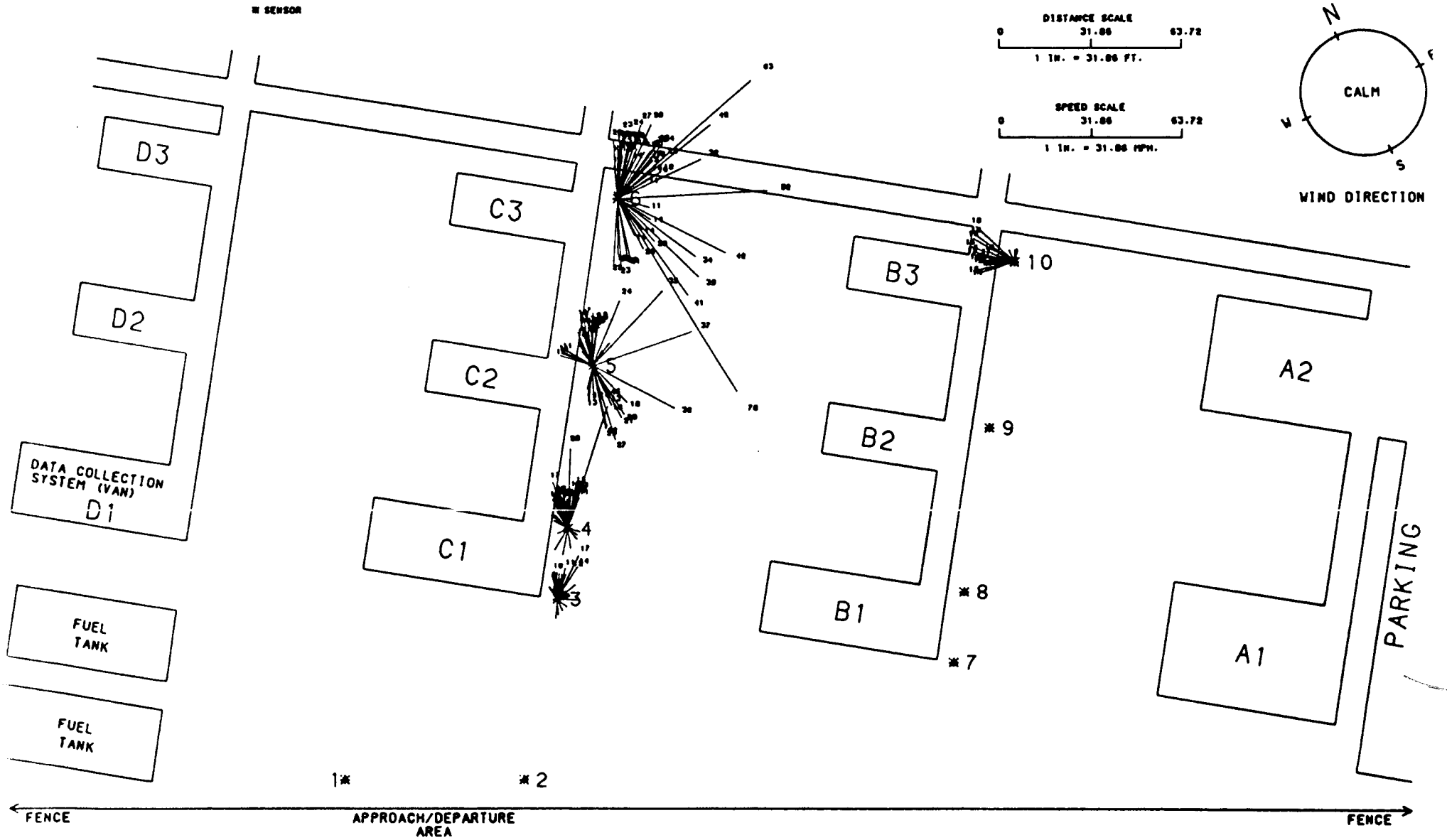
The figures found on I9 to I17 represent configuration F departures where sensors 1, 2, 7, and 8 were active.

INPUT FILE : ICC032.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B212
GROSS WEIGHT : 11,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N J

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



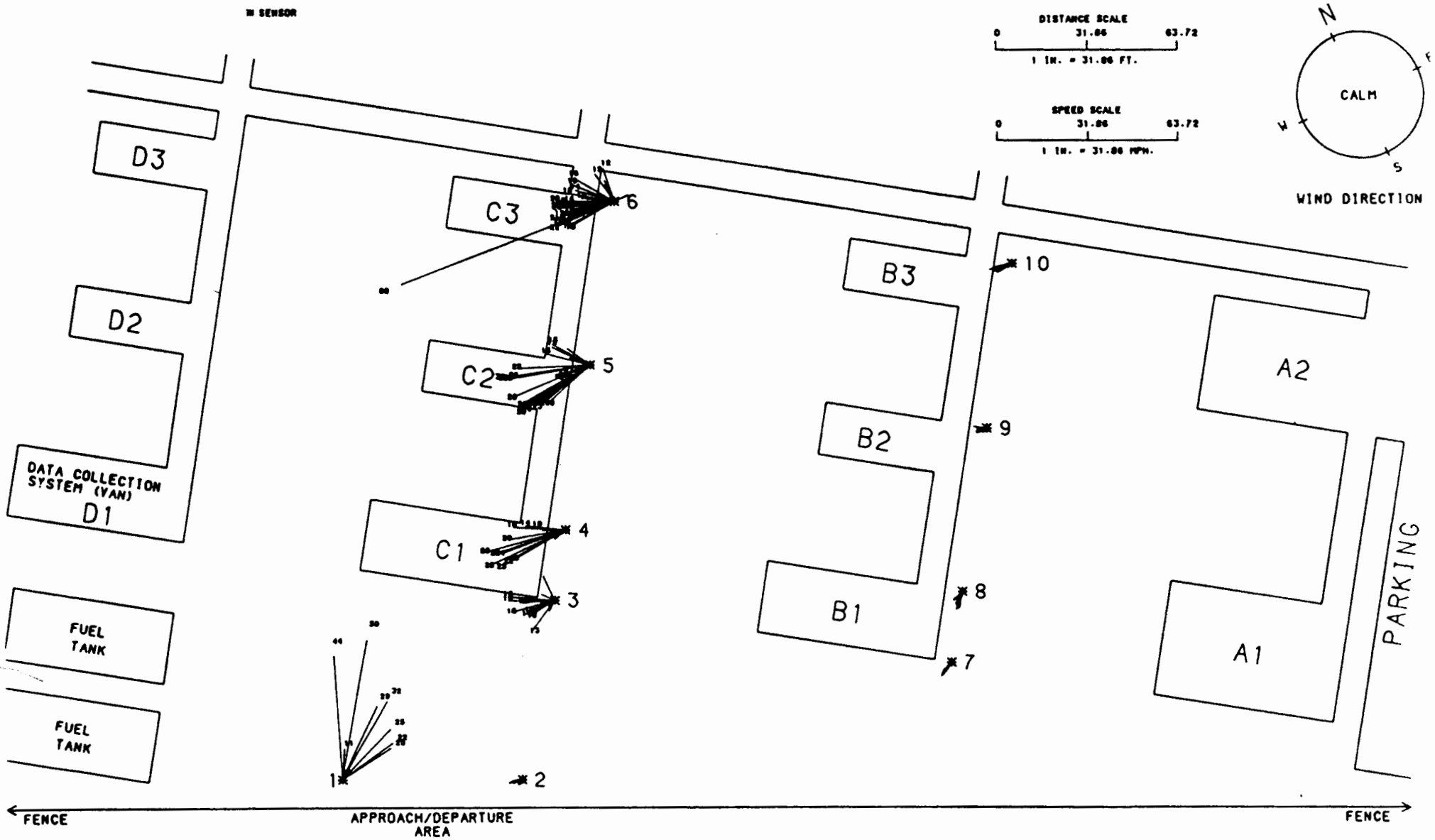

CONFIGURATION A

INPUT FILE : 100044.DEA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B222UT
GROSS WEIGHT : 8.230 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT



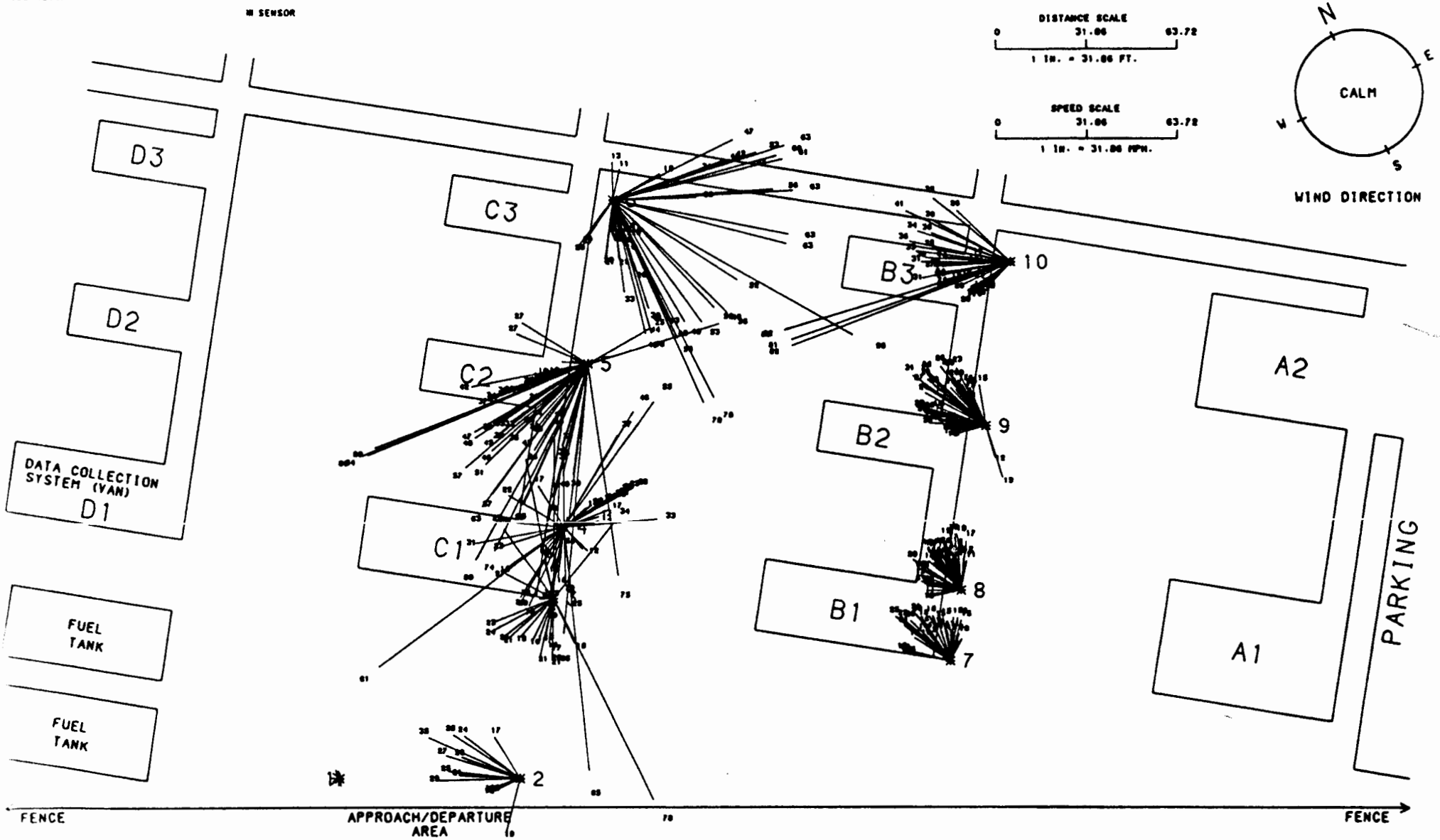

CONFIGURATION A

INPUT FILE : ICC049.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : PUMA
GROSS WEIGHT : 16,315 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENT
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



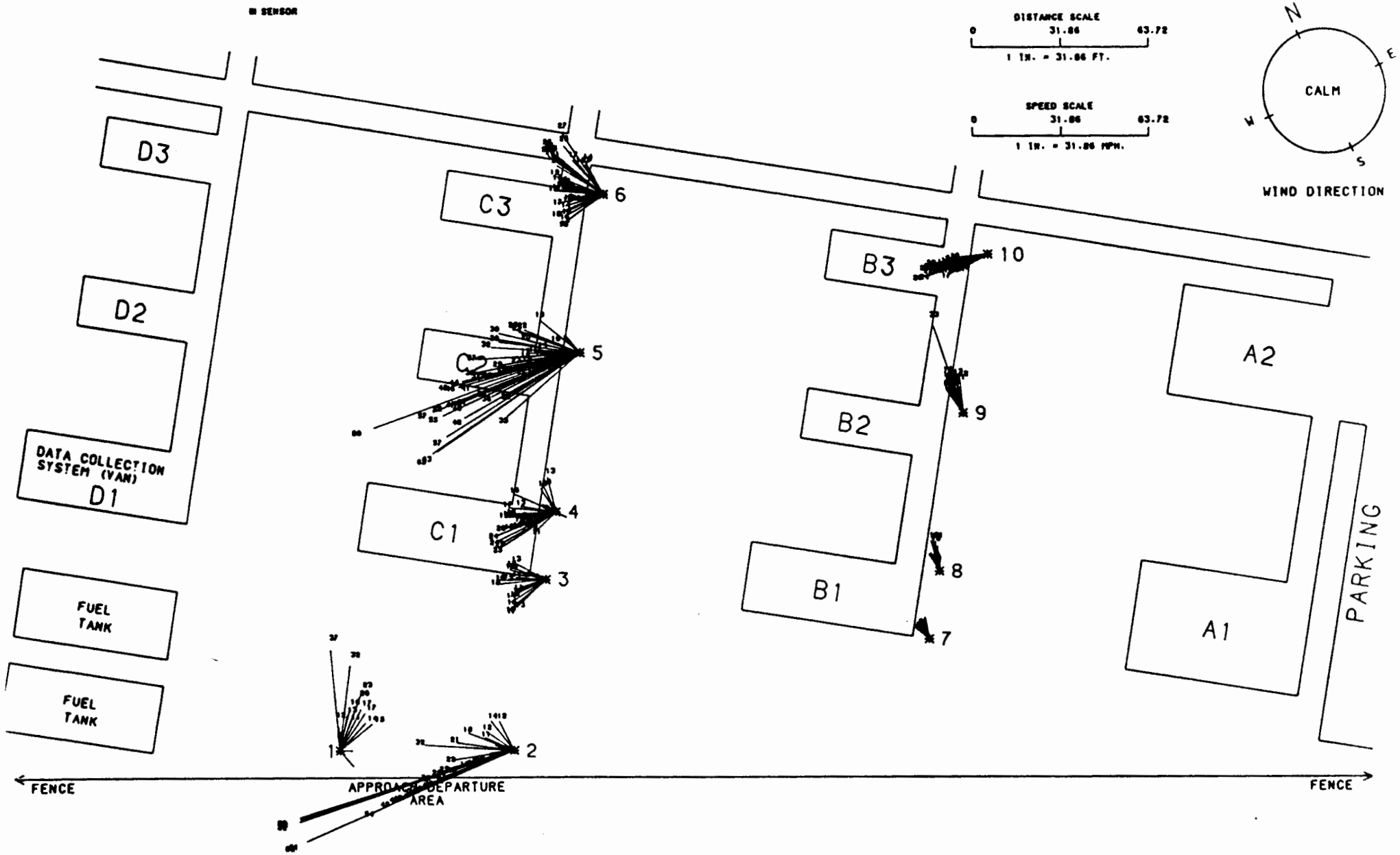

CONFIGURATION A

INPUT FILE : 100053.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B212
GROSS WEIGHT : 11,200 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT



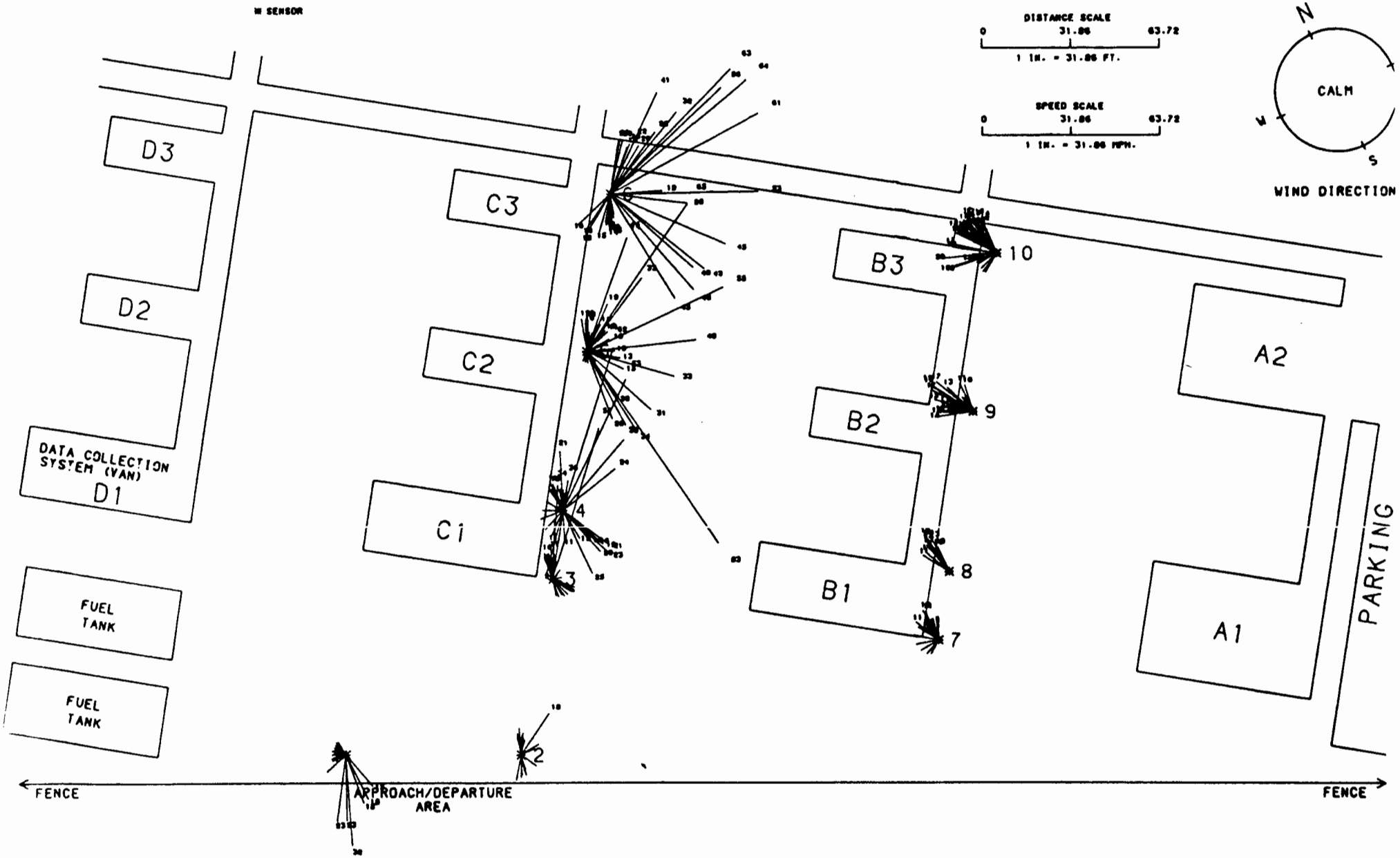

CONFIGURATION A

INPUT FILE : ICC004.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : S76B
GROSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



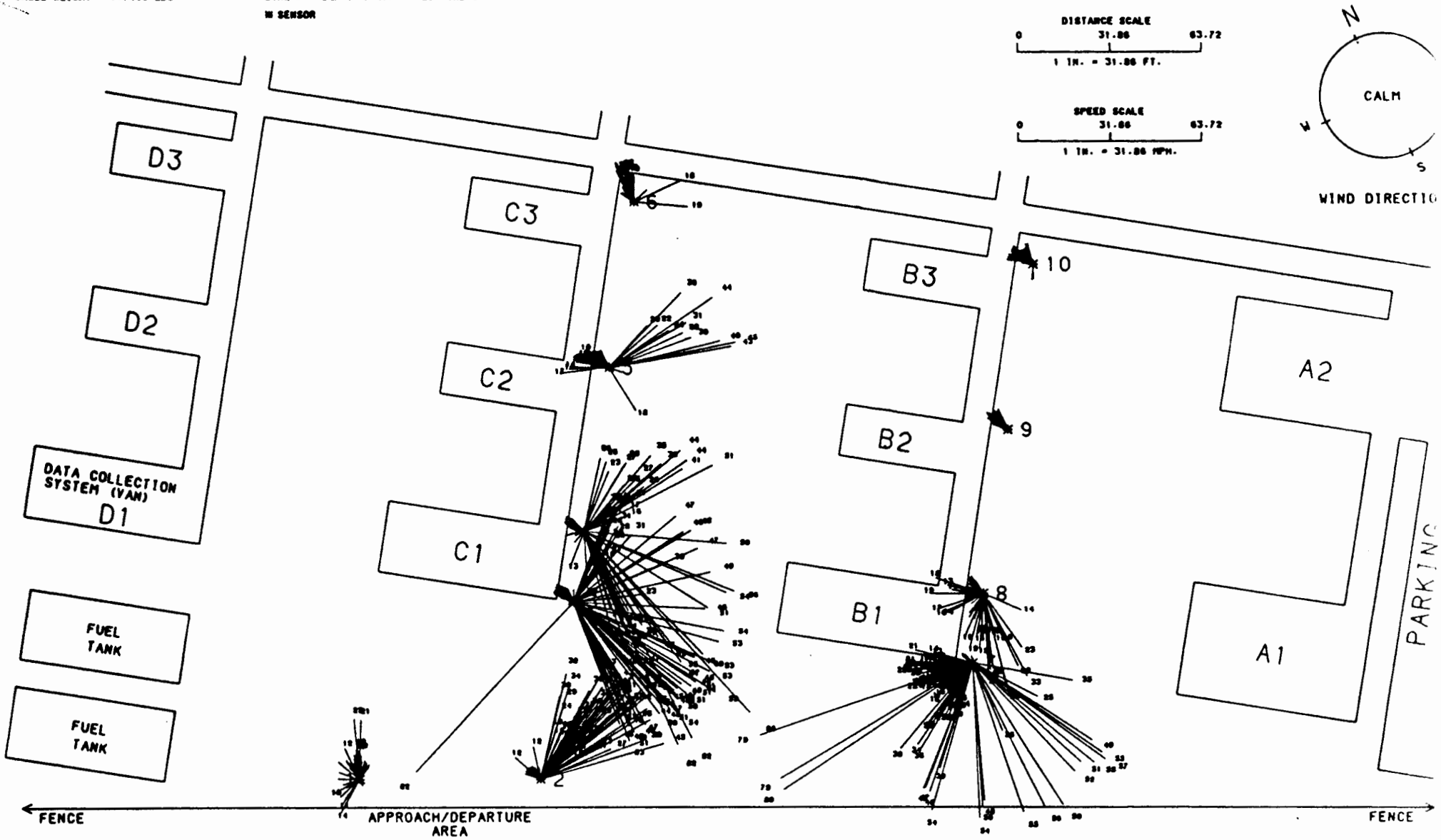

CONFIGURATION C

INPUT FILE : 100897.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : S76B
GROSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
W SENSOR

DATA PROCESSED BY THE FAA TECHNICAL
ATLANTIC CITY AIRPORT, N. J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

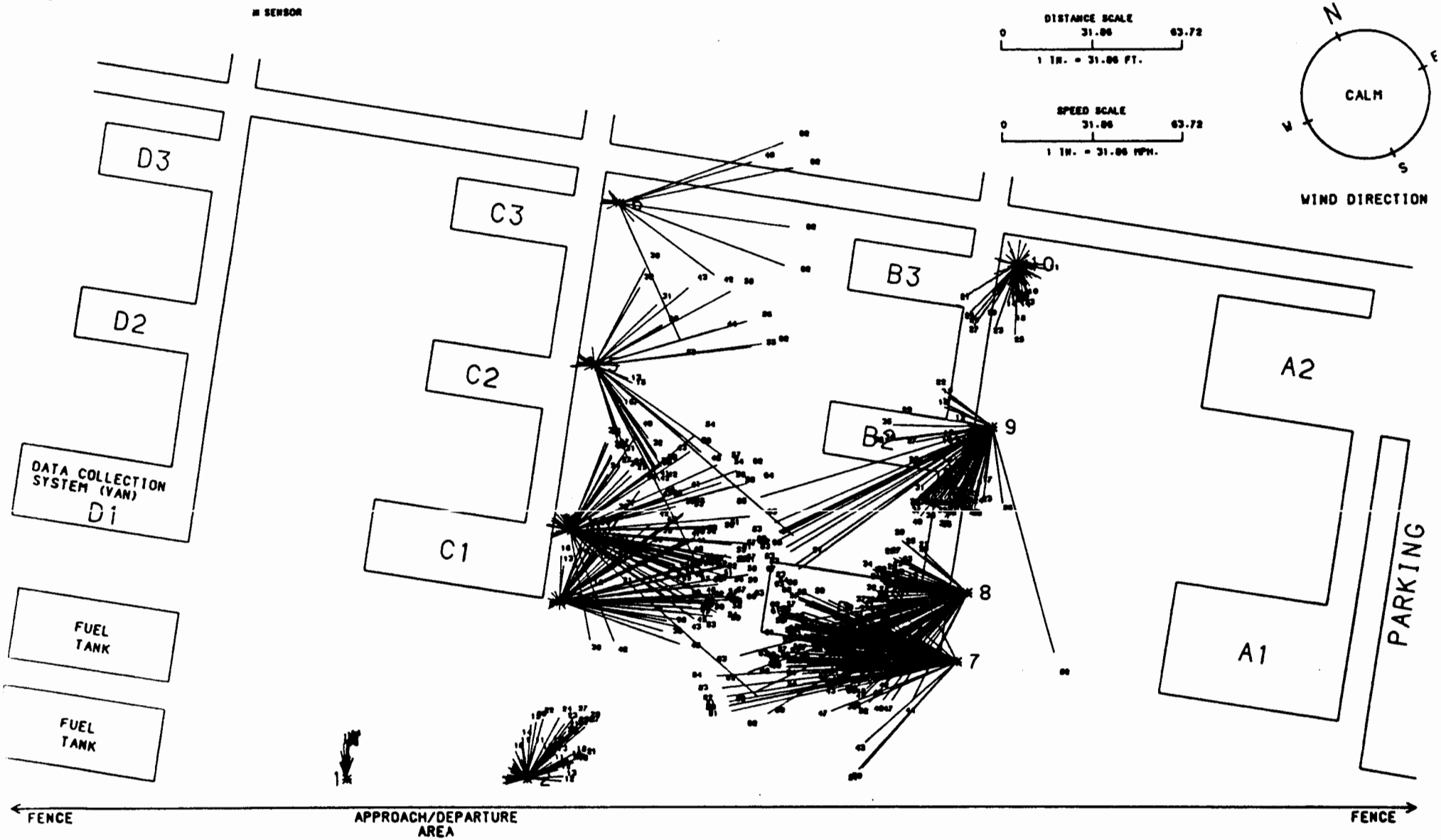


INPUT FILE : 1CC079.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B214ST
GROSS WEIGHT : 17,500 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
# SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N J

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT



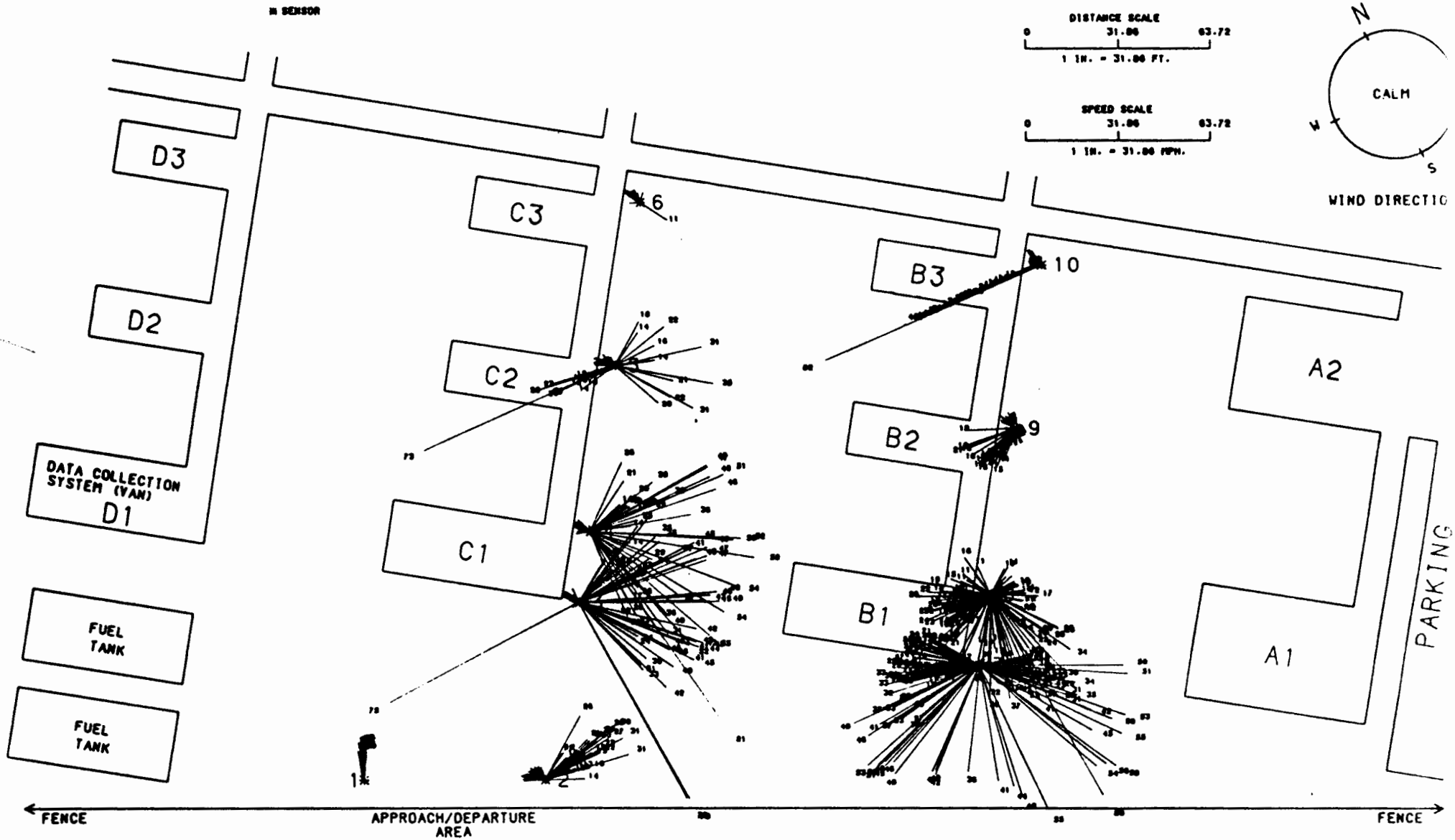

CONFIGURATION C

INPUT FILE : ICC093.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : S76B
GROSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
IN SENSOR

DATA PROCESSED BY THE FAA TECHNICAL
ATLANTIC CITY AIRPORT, N.J.

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT



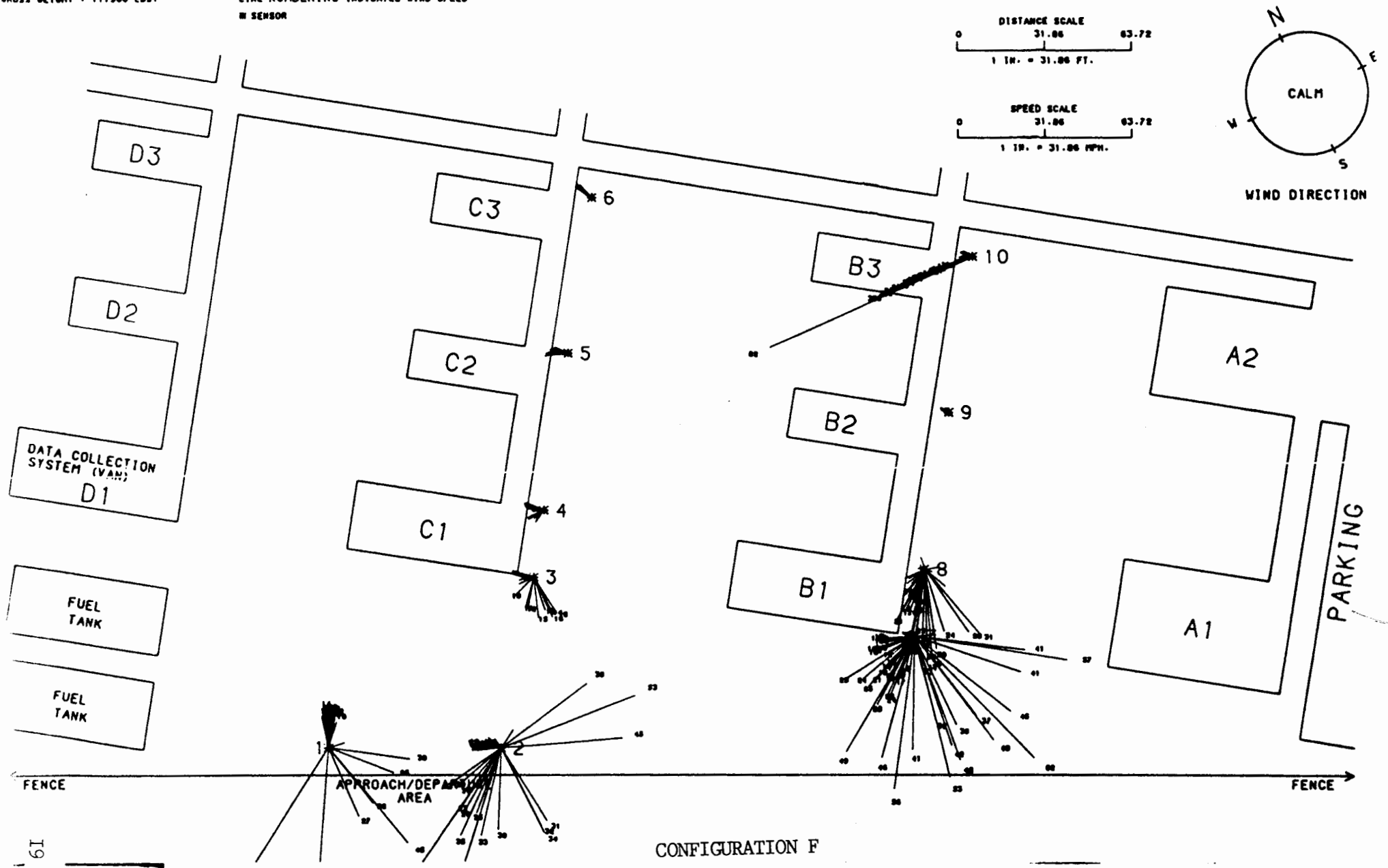

CONFIGURATION C

INPUT FILE : ICC009.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B412
GROSS WEIGHT : 11,900 LBS.

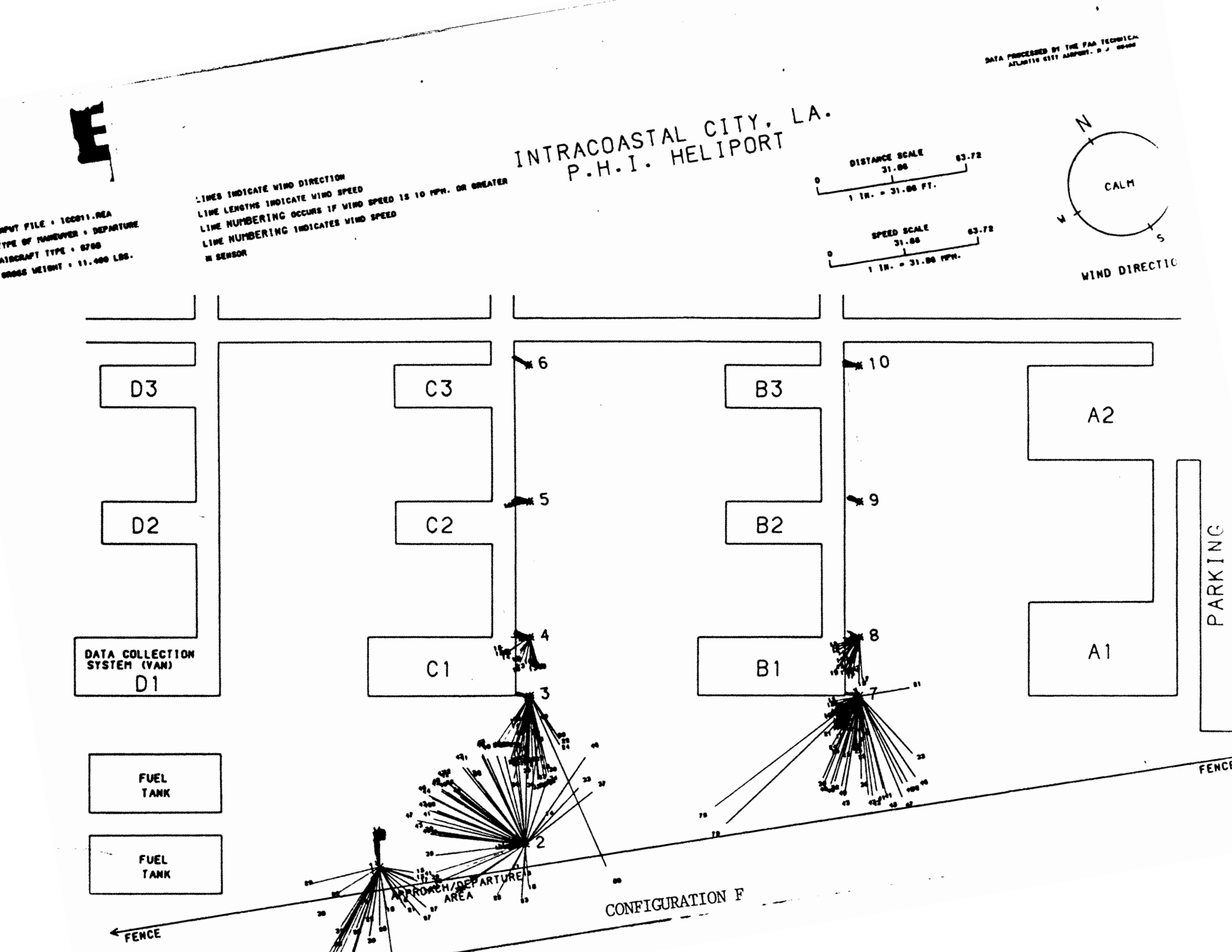
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
# SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION F



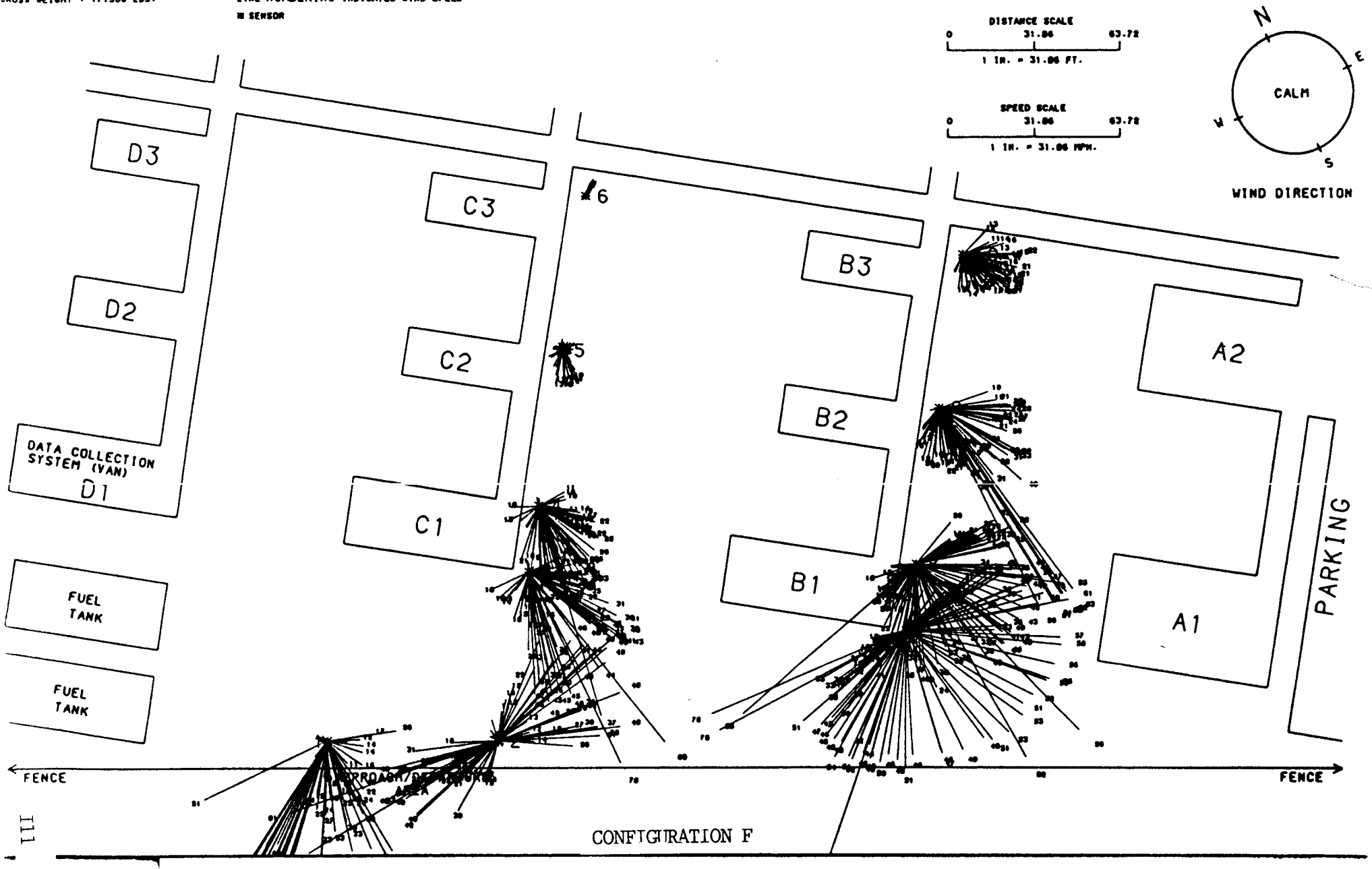

CONFIGURATION F

INPUT FILE : ICC029.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B214ST
GROSS WEIGHT : 17,500 LBS.

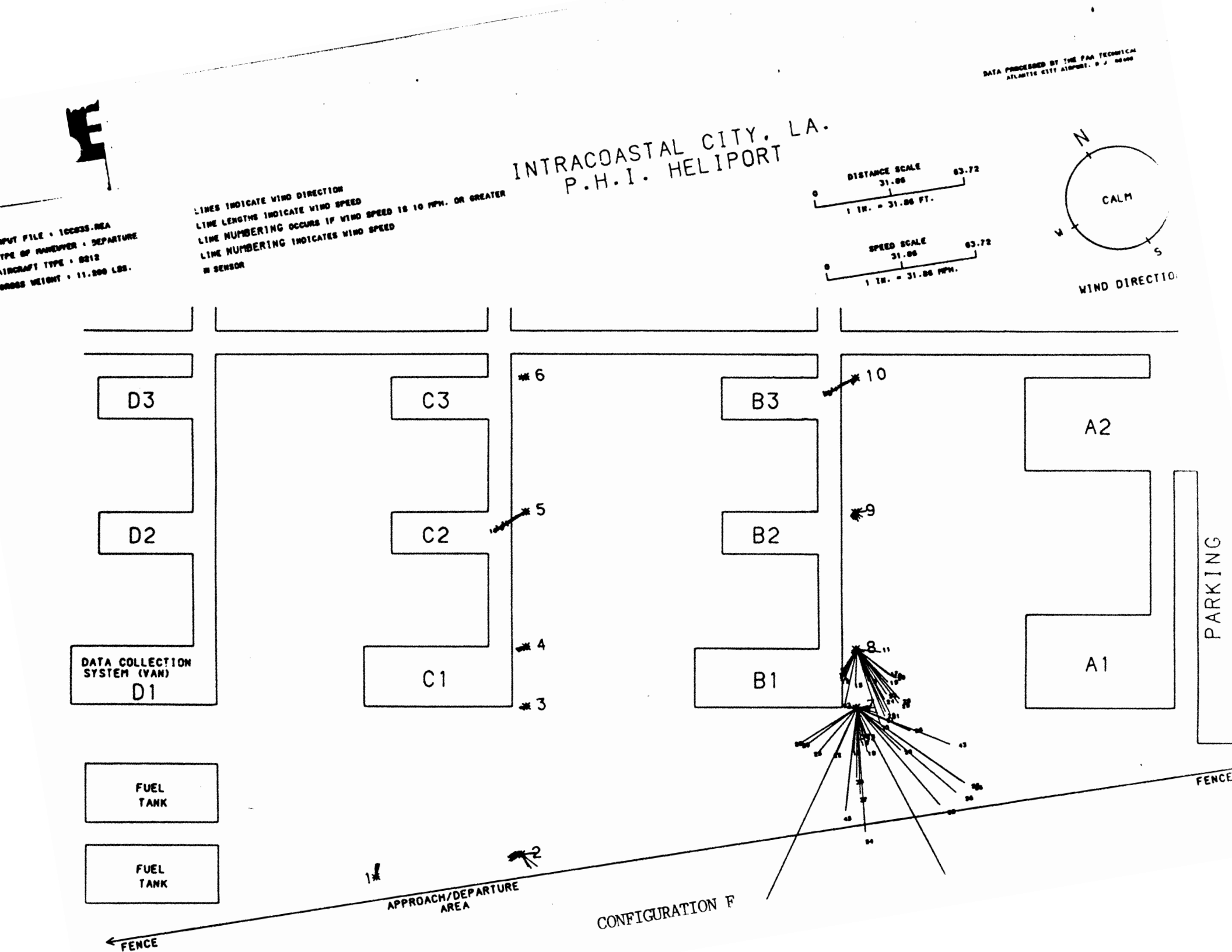
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION F

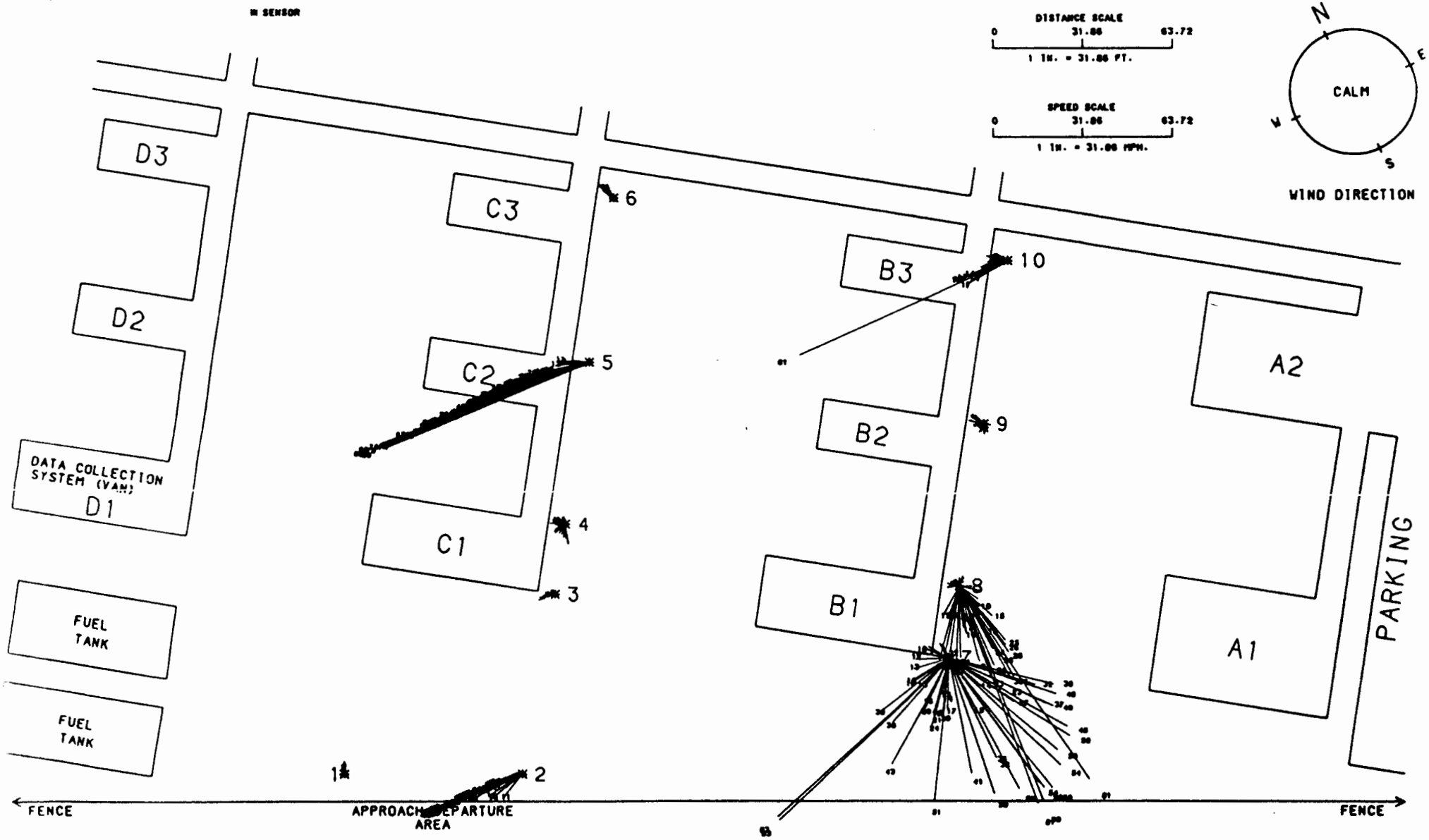

INTRACOASTAL CITY, LA.
P.H.I. HELIPORT
DATA PROCESSED BY THE FAA TECHNICAL
ATLANTIC CITY AIRPORT, N.J.
INPUT FILE : 1CC835.REA
TYPE OF RUNWAY : DEPARTURE
AIRCRAFT TYPE : B212
GROSS WEIGHT : 11,200 LBS.
LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
IN SENSOR
DISTANCE SCALE
0
31.06
63.72
1 IN. = 31.06 FT.
SPEED SCALE
0
31.06
63.72
1 IN. = 31.06 MPH.
N
CALM
W
S
WIND DIRECTIO
D3
D2
D1
DATA COLLECTION SYSTEM (VAN)
C3
C2
C1
B3
B2
B1
A2
A1
PARKING
FUEL TANK
FUEL TANK
APPROACH/DEPARTURE AREA
FENCE
FENCE
CONFIGURATION F

INPUT FILE : 1CCDS0.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : S76B
GROSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CEN
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION F

DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N J

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

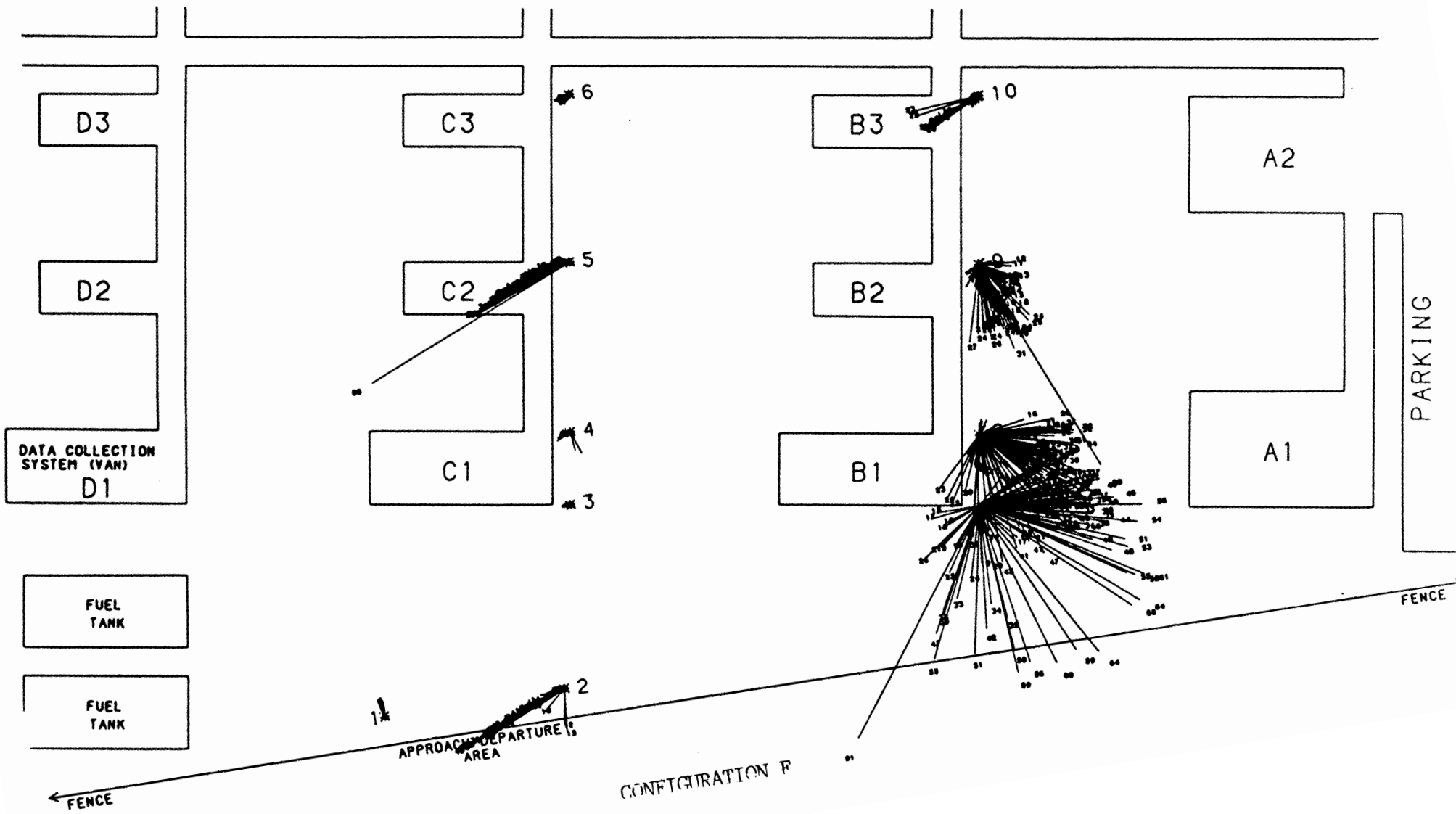
PUT FILE : 100004.REA
PE OF MANEUVER : DEPARTURE
IRCRAFT TYPE : 82148T
ROSS WEIGHT : 17,300 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
= SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
W
CALM
S
WIND DIRECTION



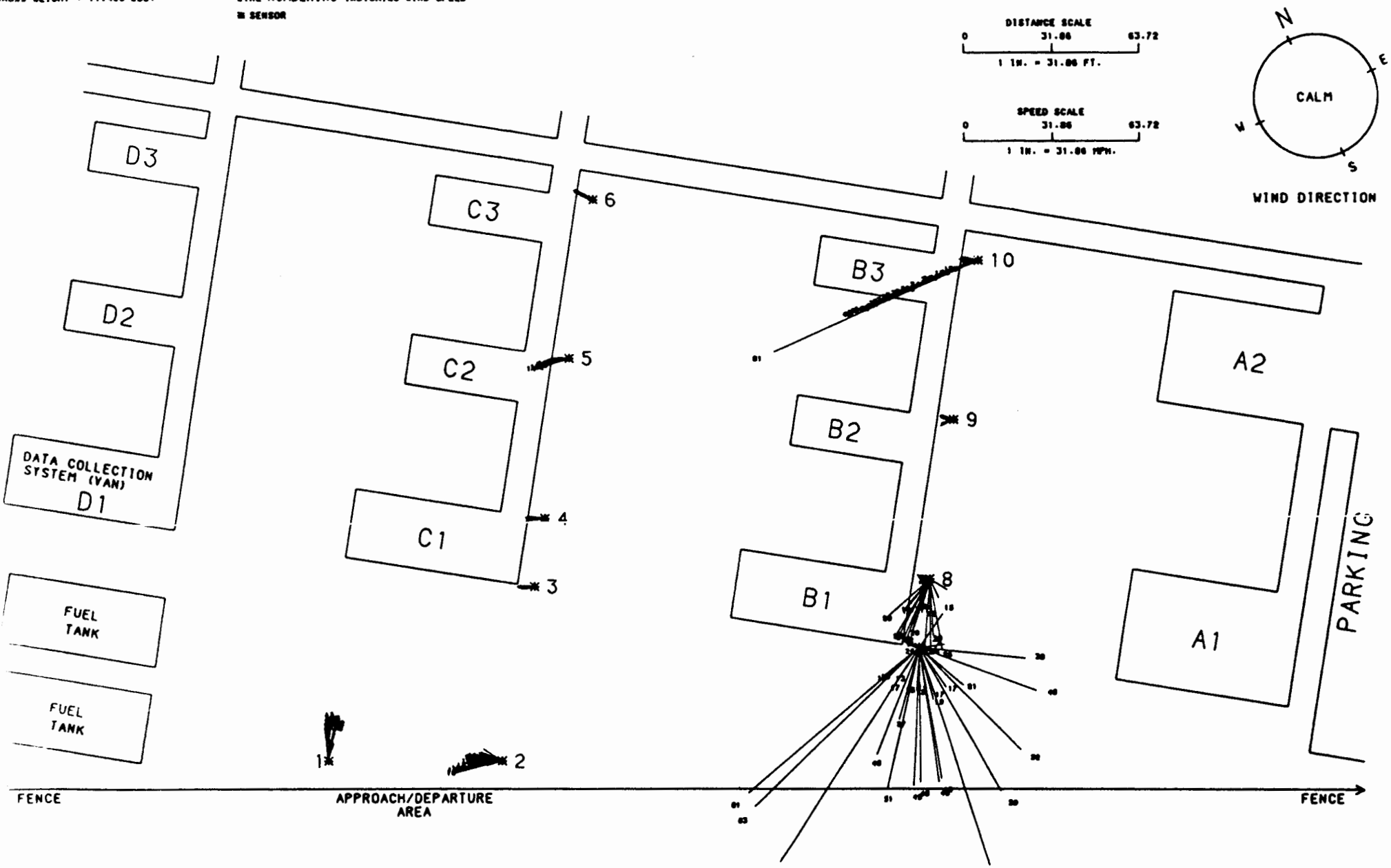

CONFIGURATION F

INPUT FILE : ICC064.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B76B
GROSS WEIGHT : 11,400 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CE>
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT



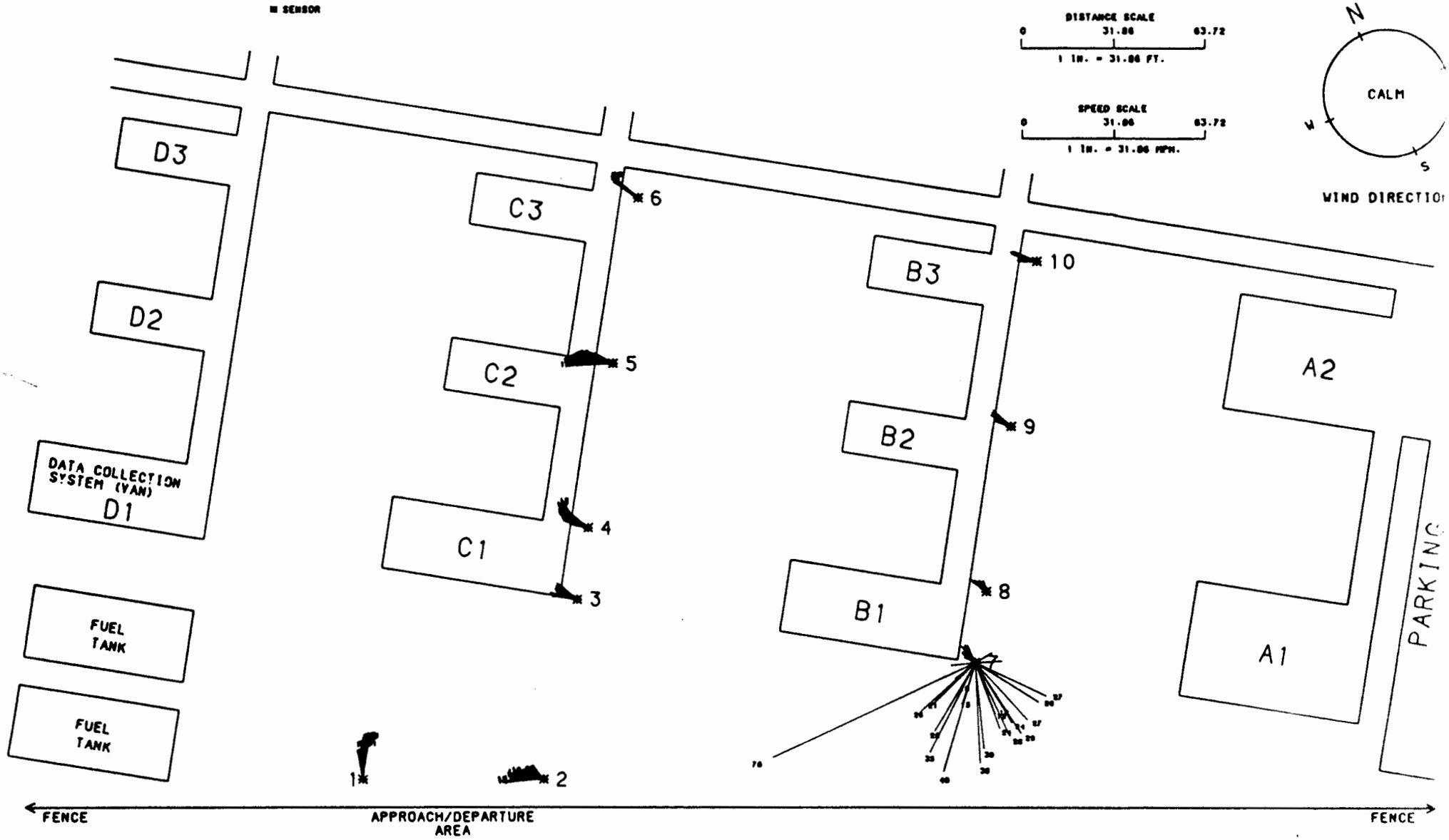

CONFIGURATION F

INPUT FILE : 100006.REA
TYPE OF RUNWAY : DEPARTURE
AIRCRAFT TYPE : S214ST
GROSS WEIGHT : 17,500 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
M SENSOR

DATA PROCESSED BY THE FAA TECHNICAL
ATLANTIC CITY AIRPORT, N J

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT

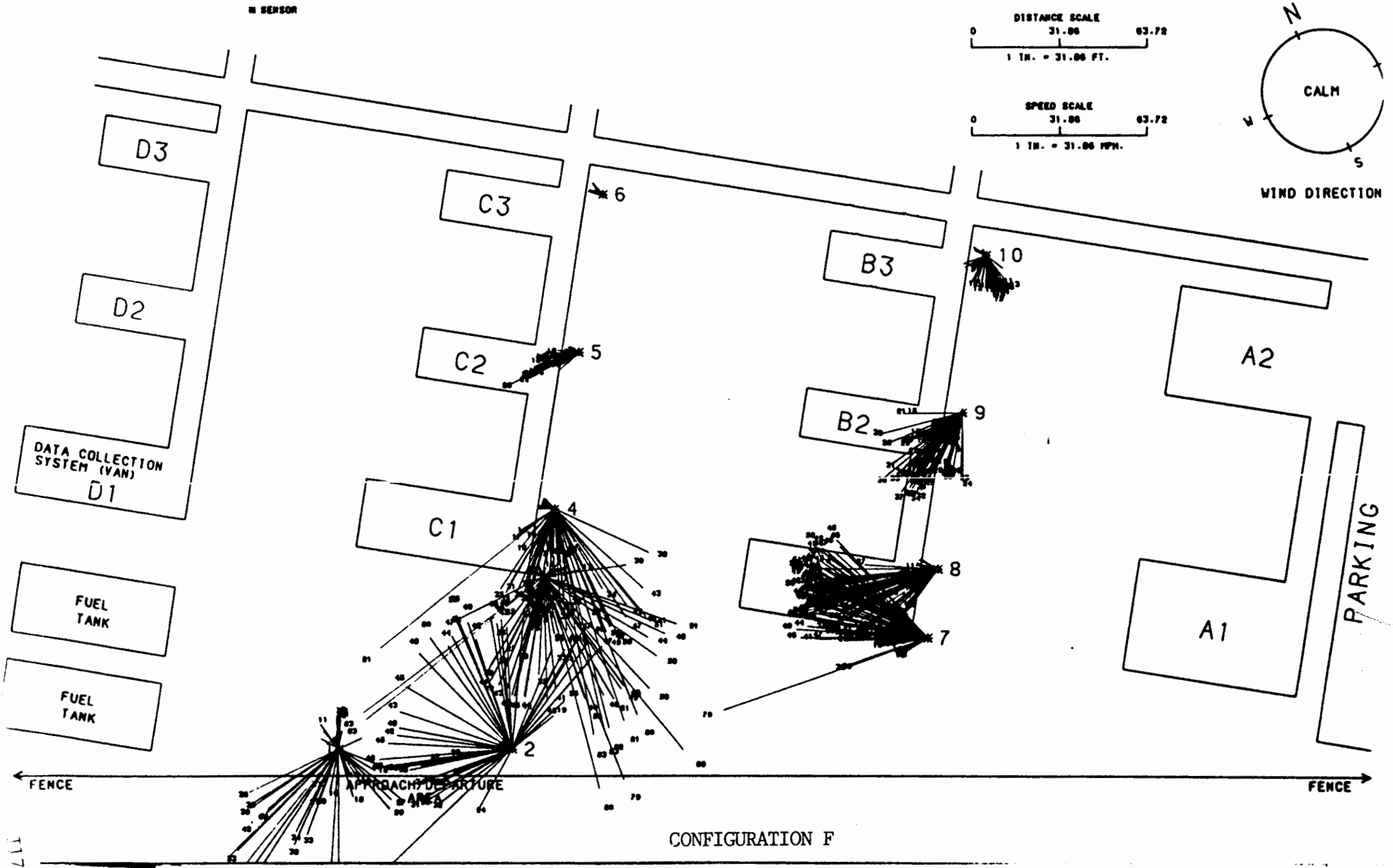


INPUT FILE : ICC092.REA
TYPE OF MANEUVER : DEPARTURE
AIRCRAFT TYPE : B214ST
GROSS WEIGHT : 17,500 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DATA PROCESSED BY THE FAA TECHNICAL CENTER
ATLANTIC CITY AIRPORT, N.J. 08405

# INTRACOASTAL CITY, LA.
# P.H.I. HELIPORT




CONFIGURATION F

# APPENDIX J

Intracoastal City Taxi Operation for 3000-7000 Pound Aircraft,

Line Numbering Indicates Wind Speed

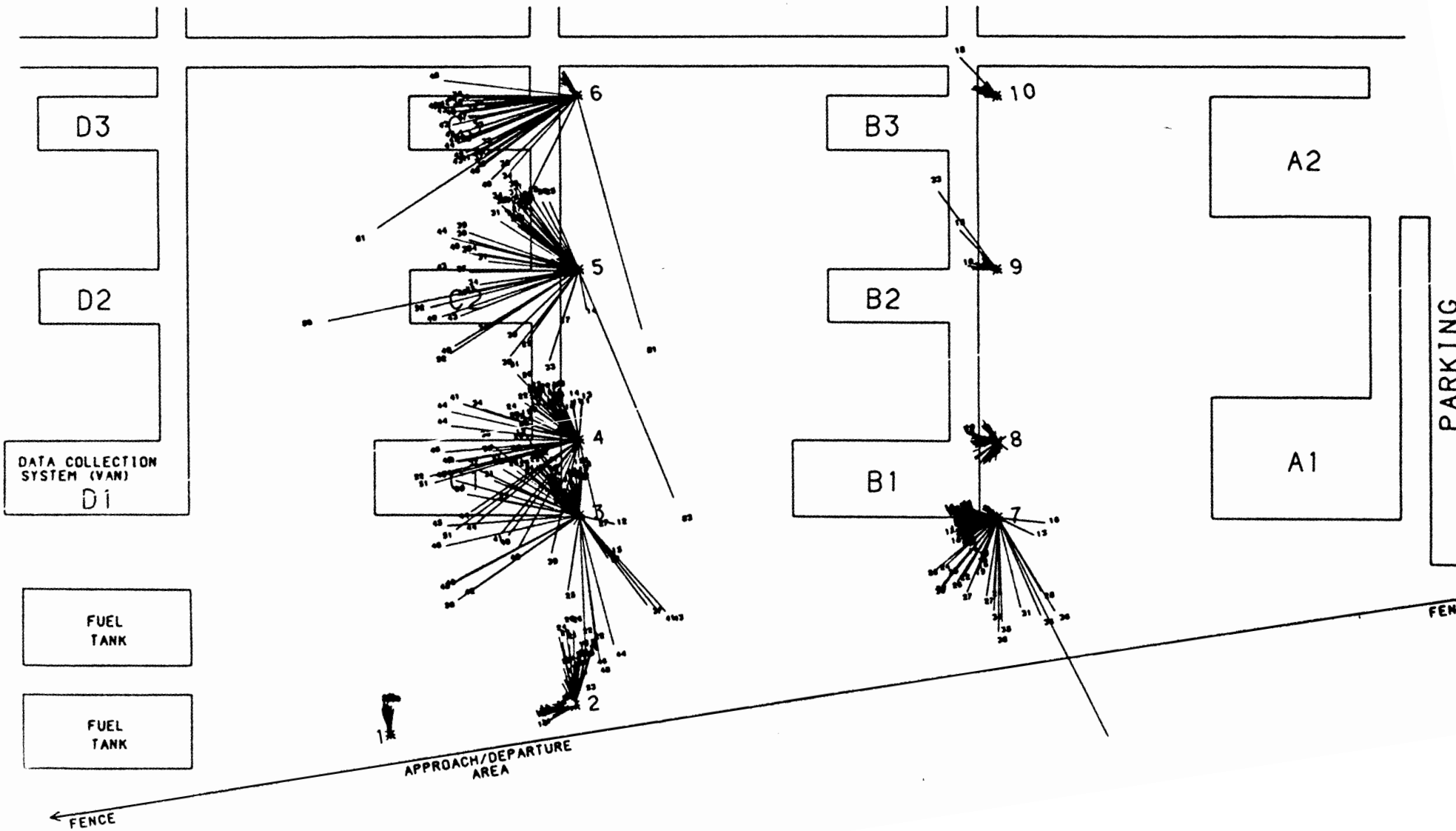
DATA PROCESSED BY THE FAA TECHNICAL C
ATLANTIC CITY AIRPORT, N J 08405

# INTRACOASTAL CITY, LA.
## P.H.I. HELIPORT

INPUT FILE : 1CC070.REA
TYPE OF MANEUVER : TAXI
AIRCRAFT TYPE : BK-105
GROSS WEIGHT : 5,511 LBS.

LINES INDICATE WIND DIRECTION
LINE LENGTHS INDICATE WIND SPEED
LINE NUMBERING OCCURS IF WIND SPEED IS 10 MPH. OR GREATER
LINE NUMBERING INDICATES WIND SPEED
■ SENSOR

DISTANCE SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 FT.

SPEED SCALE
0 — 31.86 — 63.72
1 IN. = 31.86 MPH.

N
W
S
CALM
WIND DIRECTION