

# STORAGE IN APPROVED MAGAZINES OF BLU-80/B (BIGEYE) BINARY CHEMICAL WEAPON BODY PACKED IN CNU-396/E STORAGE AND SHIPPING CONTAINER

## INDEX

ITEM	PAGE(S)
GENERAL NOTES AND MATERIAL SPECIFICATIONS - - - - -	2
UNIT DETAILS - - - - -	3
STORAGE PROCEDURES (EARTH COVERED MAGAZINES):	
81'-0" . 60'-8" AND 40'-4" L X 26'-6" W X 12'-9" H IGLOO MAGAZINES - -	4.5
81'-2" L X 26'-6" W X 12'-1-3/4" H ARCH TYPE MAGAZINE - - - - -	6.7
80'-0" AND 40'-0" L X 25'-0" W X 12'-1-3/4" H ARCH TYPE MAGAZINES - -	8.9
80'-0" AND 40'-0" L X 25'-0" W X 11'-0" H ARCH TYPE MAGAZINES - - -	10.11
80'-0" AND 40'-0" L X 25'-0" W X 10'-0" H ARCH TYPE MAGAZINES - - -	12.13
80'-0" L X 25'-0" W X 14'-0" H STRADLEY MAGAZINE - - - - -	14.15
89'-0" L X 24'-11" W X 13'-6" H STEEL ARCH MAGAZINE - - - - -	16.17
52'-0" AND 44'-7" DIA CORBETTA MAGAZINES - - - - -	18.19
100'-8" L X 50'-0" W RECTANGULAR MAGAZINE - - - - -	20.21
60'-0" L X 40'-0" W X 15'-0" H TYPE II BUNKER MAGAZINE - - - - -	22.23
60'-0" L X 40'-0" W X 11'-0" H TYPE III BUNKER MAGAZINE - - - - -	24.25
40'-0" L X 20'-0" W X 11'-0" H TYPE IV BUNKER MAGAZINE - - - - -	26.27
TYPICAL MULTIPLE-LOT STORAGE IN IGLOO AND ARCH TYPE MAGAZINES - - - -	28

U. S. ARMY MATERIEL COMMAND DRAWING			
APPROVED, U. S. ARMY ARMAMENT, MUNITIONS AND CHEMICAL COMMAND  <i>David A. Piskovik</i>	DRAFTSMAN	TECHNICIAN	ENGINEER
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APPROVED BY ORDER OF COMMANDING GENERAL: U. S. ARMY MATERIEL COMMAND  <i>John L. Byrd</i>	EVALUATION DIVISION	STORAGE & OUTLOADING DIVISION	LOGISTICS ENGINEERING OFFICE
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U. S. ARMY DEFENSE AMMUNITION CENTER AND SCHOOL			
JULY 1990			
CLASS	DIVISION	DRAWING	FILE
19	48	4533	CB1-3-4-14 -22J2

DO NOT SCALE

## GENERAL NOTES

- A. THIS DOCUMENT HAS BEEN PREPARED AND ISSUED IN ACCORDANCE WITH AR 740-1, AND AUGMENTS TM 743-200-1 (CHAPTER 5), TM 3-250, AND TM 9-1300-206 (CHAPTER 4). HOWEVER, THE REQUIREMENTS OF TM 9-1300-206 DO NOT APPLY TO SUBCOMMANDS, INSTALLATIONS, AND ACTIVITIES UNDER DIRECT CONTROL OF THE U.S. ARMY MATERIEL COMMAND (AMC).
- B. THE STORAGE PROCEDURES SPECIFIED IN THIS DRAWING ARE APPLICABLE TO THE BLU-80/B (BIGEYE) BINARY CHEMICAL WEAPON BODY, PACKED TWO (2) PER CNU-396/E STORAGE AND SHIPPING CONTAINER. SEE NOTES "D" AND "E" BELOW.
- C. FOR DETAILS OF THE CONTAINER AND THE 2-LAYER UNIT-LOAD, SEE MIL-STD-1323-350 (NAVY) AND THE DETAIL ON PAGE 3.
- UNIT-LOAD, (2-CONTAINERS)
- DIMENSIONS - - - 103-1/2" LONG BY 35-1/4" WIDE BY 48-1/2" HIGH (46-1/2" STACKING HEIGHT)  
GROSS WEIGHT - - 3,044 POUNDS (APPROX).  
CUBE - - - - - 102.4 CUBIC FEET (APPROX).
- INDIVIDUAL CONTAINER
- DIMENSIONS - - - 103-1/2" LONG BY 35-1/4" WIDE BY 25-1/4" HIGH (23-1/4" STACKING HEIGHT)  
GROSS WEIGHT - - 1,520 POUNDS (APPROX).  
CUBE - - - - - 53.3 CUBIC FEET (APPROX).
- D. THE MAGAZINE MUST COMPLY WITH ALL REQUIREMENTS AND BE APPROVED FOR THE STORAGE OF CHEMICAL ITEMS. ALSO, TO PERMIT SIDE HANDLING OF CONTAINERS THROUGH THE MAGAZINE DOORWAY, DOOR OPENINGS MUST NOT BE LESS THAN 8'-0" WIDE. MAGAZINES WITH NARROWER DOOR OPENINGS CAN BE USED BUT GENERALLY WILL REQUIRE END-HANDLING OF CONTAINERS.
- E. CONTAINERS MAY BE RECEIVED FOR STORAGE AS 2-LAYER UNIT-LOAD CONFIGURATIONS OR AS INDIVIDUAL CONTAINERS. THE PROCEDURES DEPICTED HEREIN ARE BASED ON STORAGE OF A COMBINATION OF UNIT-LOADS AND INDIVIDUAL CONTAINERS, OR ONLY INDIVIDUAL CONTAINERS TO PROVIDE STACKS CONTAINING FROM ONE THRU SEVEN LAYERS. IF ONLY 2-LAYER UNIT-LOADS ARE TO BE STORED, IT WILL BE NECESSARY TO ELIMINATE THE 1-LAYER STACKS AND THE TOP LAYER OF 3-LAYER, 5-LAYER AND 7-LAYER STACKS FROM THE STORAGE VIEWS THUS REDUCING THE QUANTITY OF CONTAINERS THAT CAN BE STORED IN THE MAGAZINE.
- F. AISLE DIMENSIONS IN THIS DRAWING MAY BE ADJUSTED TO SUIT LOCAL CONDITIONS AND/OR AVAILABLE MATERIALS HANDLING EQUIPMENT. HOWEVER, TWENTY-FOUR INCH (24") MINIMUM WIDTH AISLES WILL BE PROVIDED AT THE FORWARD END OF ALL CONTAINERS, AS SHOWN, TO FACILITATE INSPECTION OF THE HUMIDITY INDICATORS.
- G. THE USE OF "FLOOR DUNNAGE" UNDER METAL CONTAINERS IS OPTIONAL, ALTHOUGH THE USE OF THIS TYPE OF DUNNAGE IS DELINEATED WITHIN THIS STORAGE PROCEDURE DRAWING. THE PURPOSE OF FLOOR DUNNAGE IS TO HELP KEEP THE SKIDS OF A CONTAINER DRY, THUS AIDING IN PREVENTING DETERIORATION DUE TO CORROSION. THEREFORE, FLOOR DUNNAGE SHOULD BE USED WHEN STORING IN A MAGAZINE THAT IS KNOWN TO HAVE A "DAMP" FLOOR. ALSO, IN LIEU OF USING ONE-INCH THICK FLOOR DUNNAGE AS SPECIFIED, THE USE OF THICKER FLOOR DUNNAGE MAY BE REQUIRED, AND SHOULD BE USED, TO ACHIEVE THE DESIRED OBJECTIVE.
- H. STORED CONTAINERS MUST NOT CONTACT THE WALLS, COLUMNS, OR BEAMS OF A MAGAZINE, TO PROVIDE FOR THIS MANDATORY CLEARANCE REQUIREMENT. CONTAINERS MAY BE ELIMINATED FROM THE DEPICTED STORAGE PATTERN AS NECESSARY.

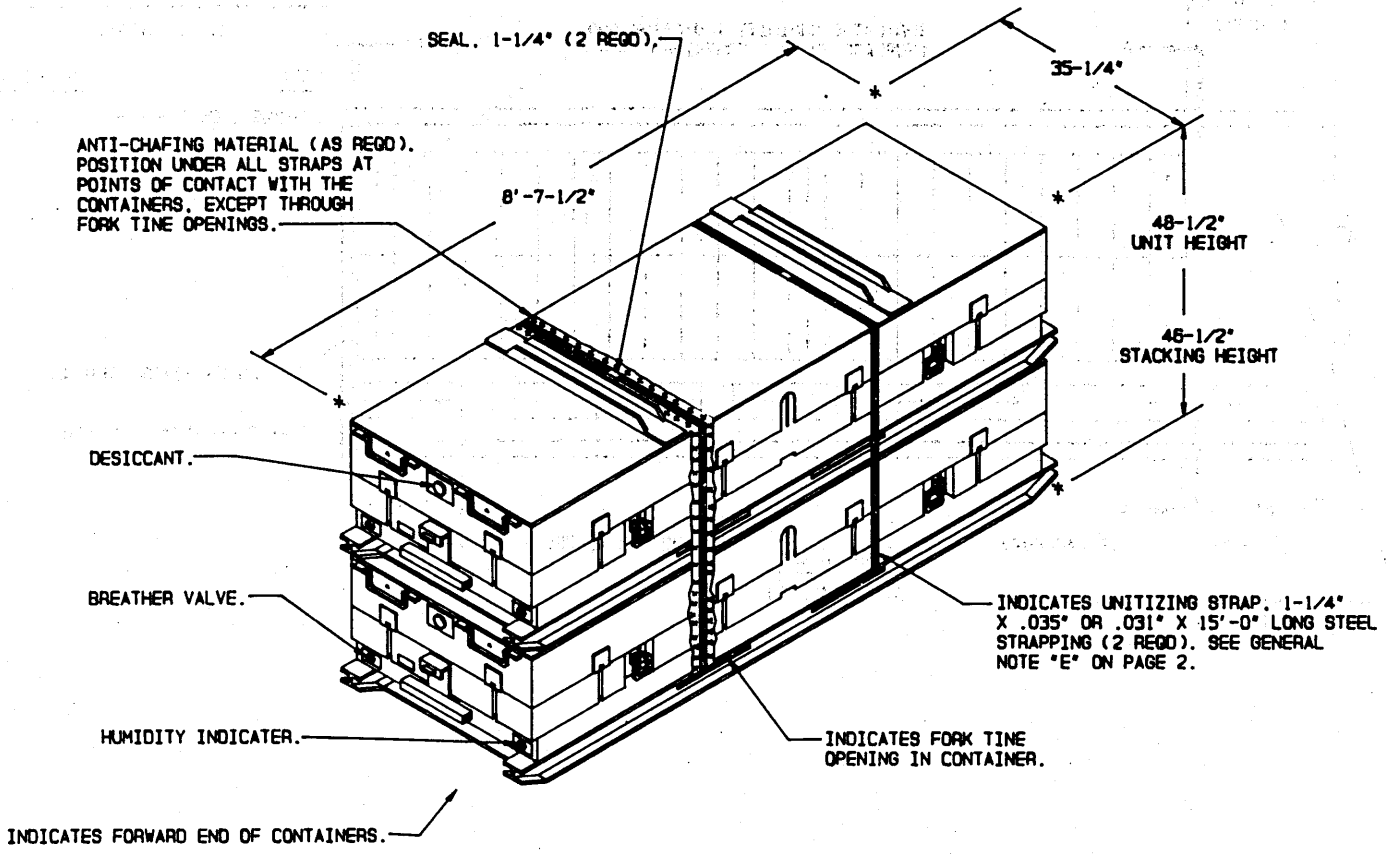
(CONTINUED AT RIGHT)

## MATERIAL SPECIFICATIONS

LUMBER - - - - - : SEE TM 743-200-1, DUNNAGE LUMBER, FED SPEC MM-L-751.

## (GENERAL NOTES CONTINUED)

- J. IF AVAILABLE MHE PERMITS, ADDITIONAL CONTAINERS MAY BE STORED WITHIN THE MHE AREA AND/OR OTHER AVAILABLE AREA OF THE MAGAZINE.
- K. THE MAXIMUM FLOOR LOAD FOR A MAGAZINE, AS PRESCRIBED BY LOCAL STANDARDS, WILL NOT BE EXCEEDED.
- L. CAUTION: THE ALLOWABLE "EXPLOSIVE LIMIT" ESTABLISHED FOR A MAGAZINE IS NOT TO BE EXCEEDED.
- M. THE STORAGE PROCEDURES DEPICTED HEREIN FOR VARIOUS TYPES AND SIZES OF MAGAZINES MAY ALSO BE UTILIZED TO STORE CONTAINERS IN OTHER TYPES OF APPROVED MAGAZINES. MINOR ADJUSTMENTS MAY BE MADE TO FACILITATE STORAGE IN OTHER TYPES OF MAGAZINES, HOWEVER, THE BASIC PRINCIPLES AS DEPICTED HEREIN WILL BE COMPLIED WITH.
- N. PORTIONS OF THE MAGAZINES, SUCH AS SIDE WALLS AND ROOFS HAVE NOT BEEN SHOWN IN THE STORAGE VIEWS FOR CLARITY PURPOSES.
- O. DUNNAGE LUMBER SPECIFIED THROUGHOUT THIS PROCEDURAL DRAWING IS OF NOMINAL SIZE. FOR EXAMPLE, 1" X 6" MATERIAL IS ACTUALLY 3/4" THICK BY 5-1/2" WIDE.
- P. IF THE QUANTITY OF CONTAINERS FOR A MAGAZINE IS TO BE REDUCED FROM WHAT IS SHOWN HEREIN - DUE TO THE PERMITTED "EXPLOSIVE LIMIT", OR FOR ANY OTHER REASON, SUCH AS A LIMITED QUANTITY TO BE STORED - THE DELINEATED PROCEDURES ARE TO BE ADJUSTED BY OMITTING STACKS RATHER THAN BY OMITTING LAYERS.
- Q. OTHER COMPATIBLE ITEMS MAY BE STORED IN A MAGAZINE WHICH IS PARTIALLY FILLED WITH THE DESIGNATED ITEM.
- R. STORAGE OF MULTIPLE LOTS IN A MAGAZINE WILL REQUIRE CAREFUL PREPLANNING SO AS TO INSURE MHE ACCESSIBILITY TO ANY LOT IN ACCORDANCE WITH REQUIREMENTS SET FORTH IN THE APPLICABLE "SPECIAL NOTES" SECTION OF THE MULTIPLE-LOT STORAGE PROCEDURES TYPICALLY SHOWN ON PAGE 28.
- S. CONVERSION TO METRIC EQUIVALENTS: DIMENSIONS WITHIN THIS DOCUMENT ARE EXPRESSED IN INCHES, AND WEIGHTS ARE EXPRESSED IN POUNDS. WHEN NECESSARY, THE METRIC EQUIVALENTS MAY BE COMPUTED ON THE BASIS OF ONE INCH EQUALS 25.4 MM, AND ONE POUND EQUALS 0.454 KG.



**CNU-396/E CONTAINER-UNIT-LOAD DETAIL**

CUBE ----- 102.4 CUBIC FEET (APPROX)  
 GROSS WEIGHT ----- 3,044 LBS (APPROX)  
 REF: MIL STD 1323-350 (NAVY)

SEE GENERAL NOTES "C" AND "E" ON PAGE 2.

**STORAGE IN 81'-0" 1GL00**

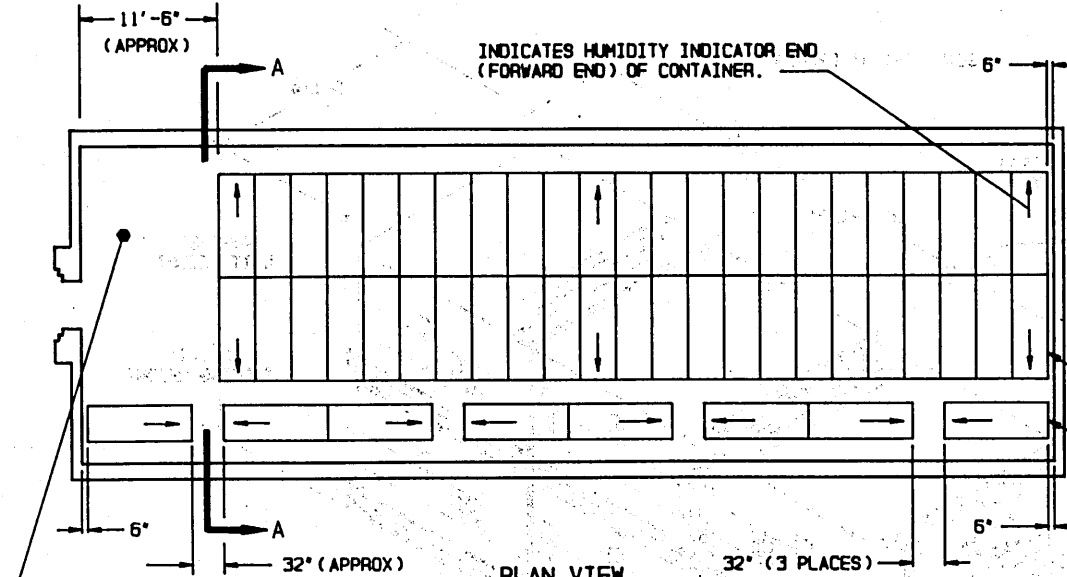
(12'-9" HIGH)

INDICATES HUMIDITY INDICATOR END  
(FORWARD END) OF CONTAINER.

ITEM	QUANTITY
CNU-396/E CNTR - - - -	208

23 CROSSWISE STACKS.

8 LENGTHWISE STACKS.

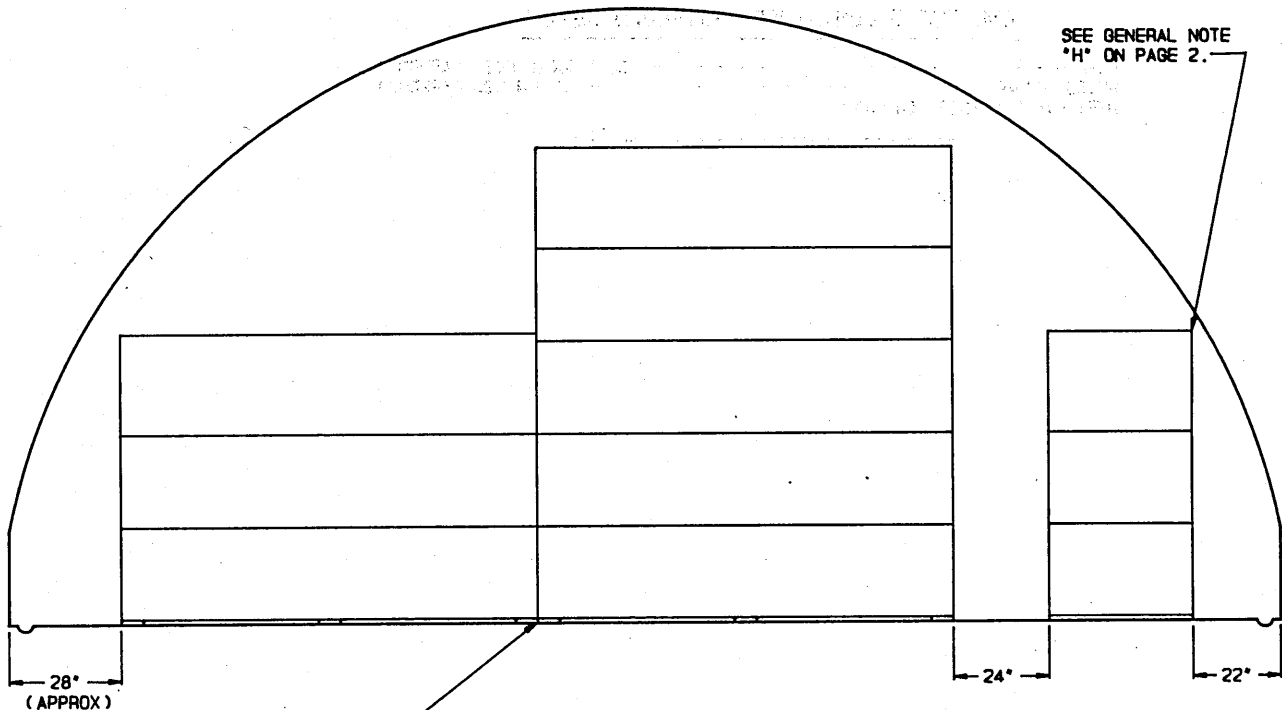


**PLAN VIEW**

(81'-0" 1GL00)

SEE GENERAL NOTE  
\*J\* ON PAGE 2.

SEE GENERAL NOTE  
\*H\* ON PAGE 2.



INDICATES FLOOR DUNNAGE. 1" X 6" X 35"  
(3 PER FIRST LAYER CONTAINER).

**SECTION A-A**

**STORAGE IN 60'-8" IGL00**

(12'-9" HIGH)

ITEM	QUANTITY
CNU-396/E CNTR - - - - -	146

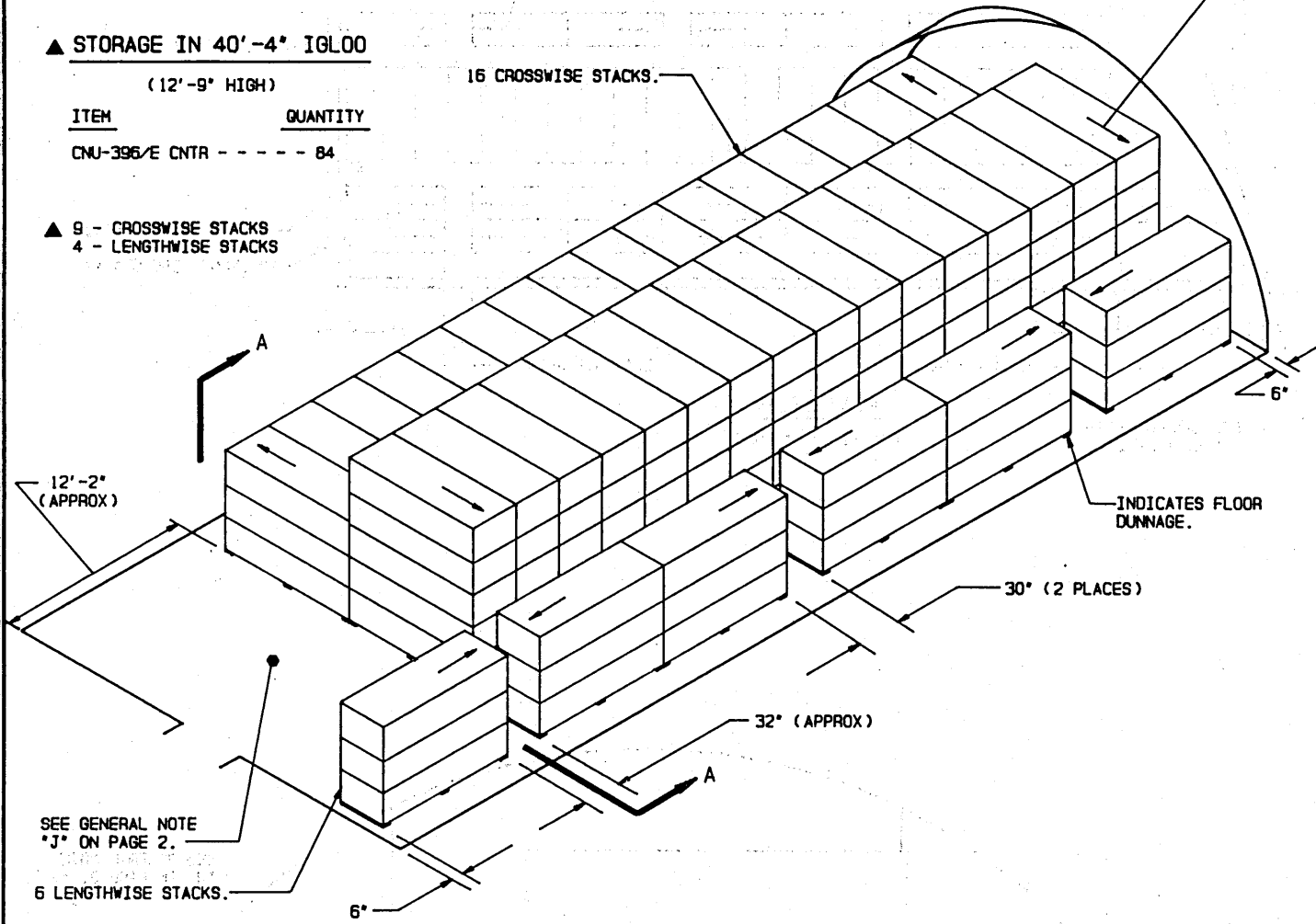
INDICATES HUMIDITY INDICATOR END (FORWARD END) OF CONTAINER.

**▲ STORAGE IN 40'-4" IGL00**

(12'-9" HIGH)

ITEM	QUANTITY
CNU-396/E CNTR - - - - -	84

- ▲ 9 - CROSSWISE STACKS
- 4 - LENGTHWISE STACKS



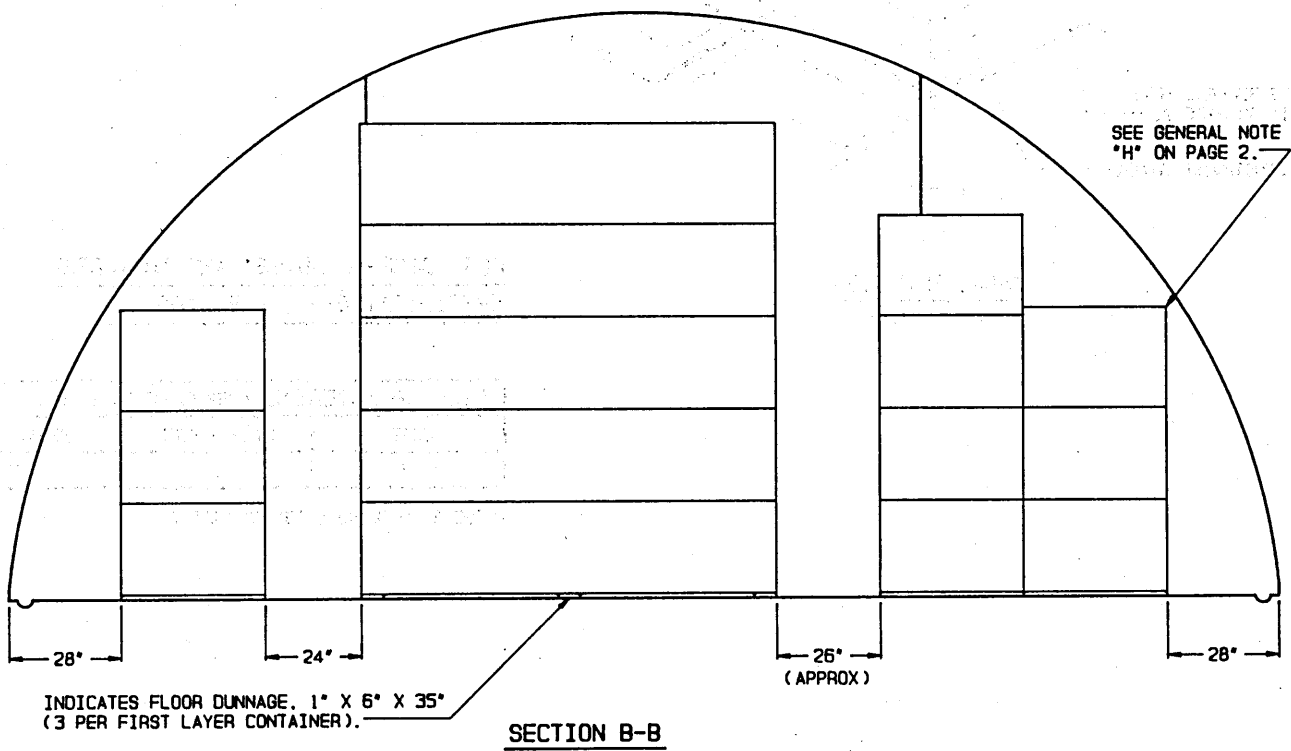
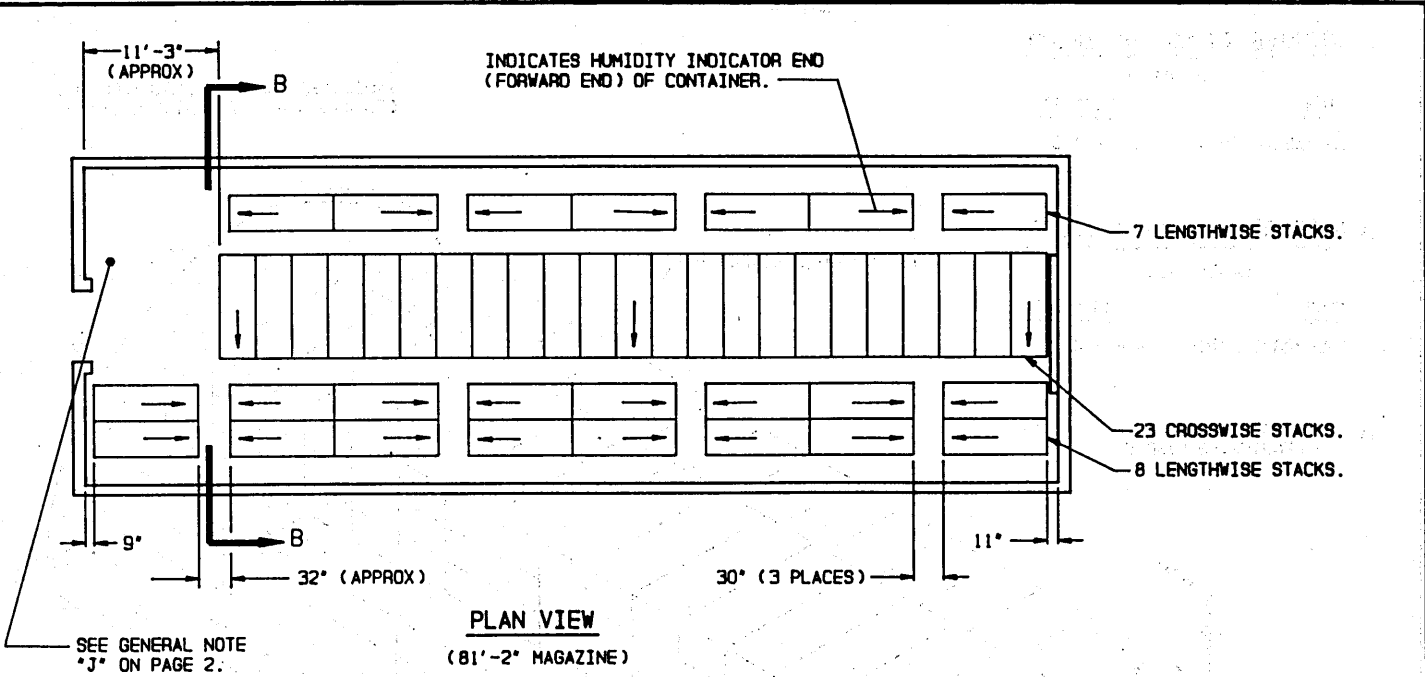
**ISOMETRIC VIEW**

(60'-8" IGL00)

FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS", SEE PAGE 2.

BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

\* SEE GENERAL NOTE "G" ON PAGE 2.

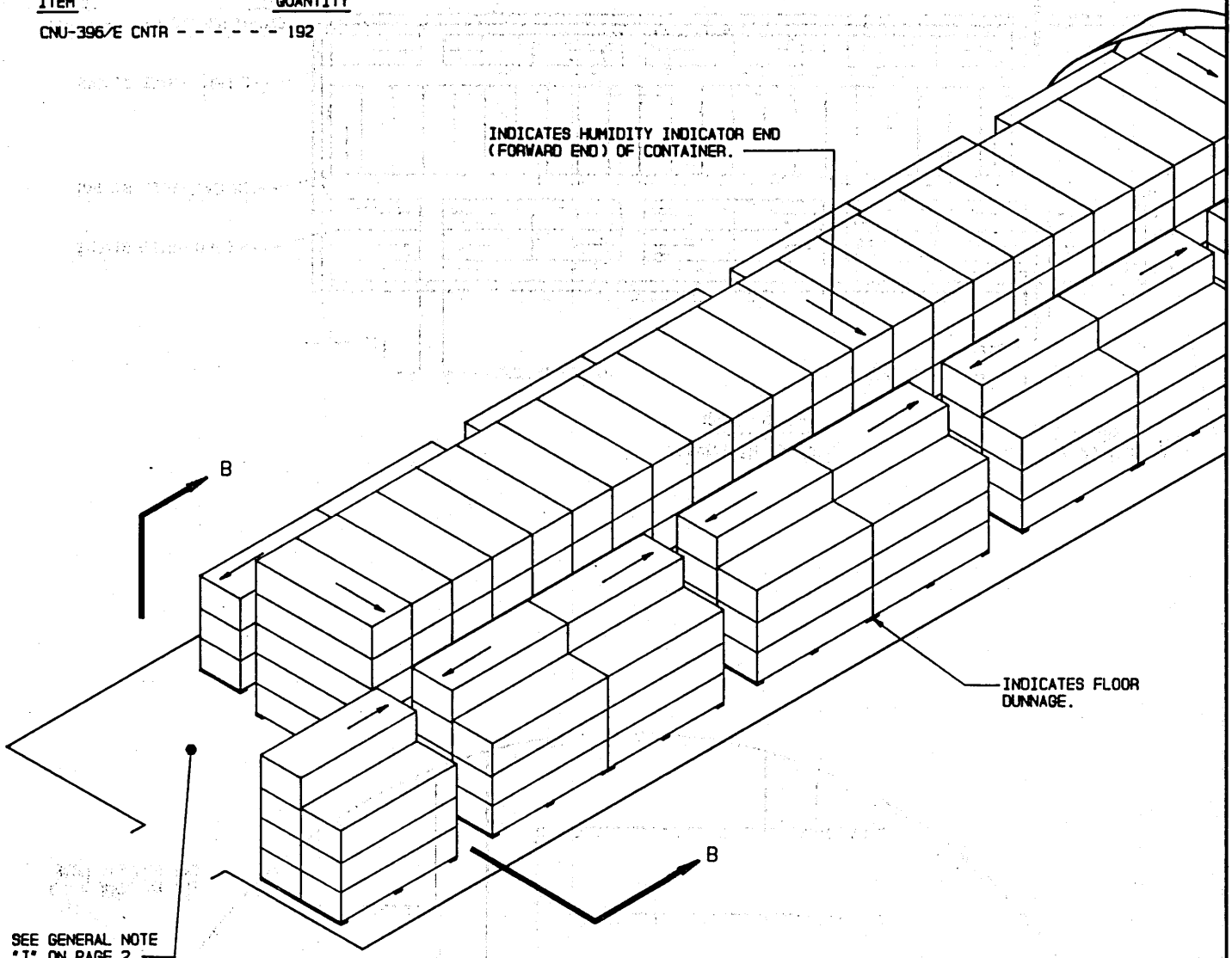


STORAGE PROCEDURES IN 81'-2" L X 26'-6" W X 12'-1-3/4" H ARCH TYPE MAGAZINE

**STORAGE IN 81'-2" MAGAZINE**

(12'-1-3/4" HIGH)

ITEM                      QUANTITY  
 CNU-396/E CNTR - - - - - 192



ISOMETRIC VIEW  
(81'-2" MAGAZINE)

FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS". SEE PAGE 2.

BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

\* SEE GENERAL NOTE "G" ON PAGE 2.

**STORAGE IN 80'-0" MAGAZINE**

(12'-1-3/4" HIGH)

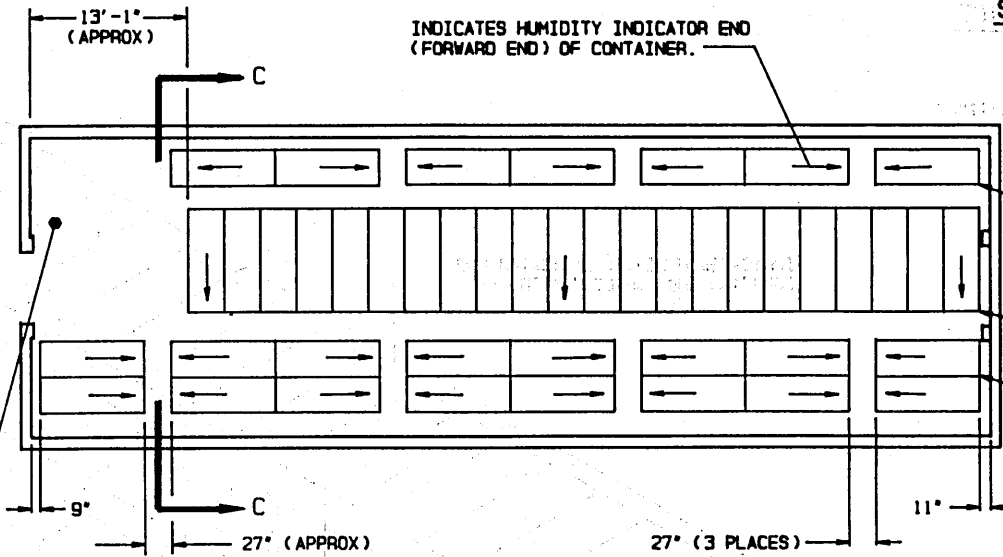
INDICATES HUMIDITY INDICATOR END  
(FORWARD END) OF CONTAINER.

ITEM	QUANTITY
CNU-396/E CNTR - - -	180

7 LENGTHWISE STACKS.

22 CROSSWISE STACKS.

8 LENGTHWISE STACKS.

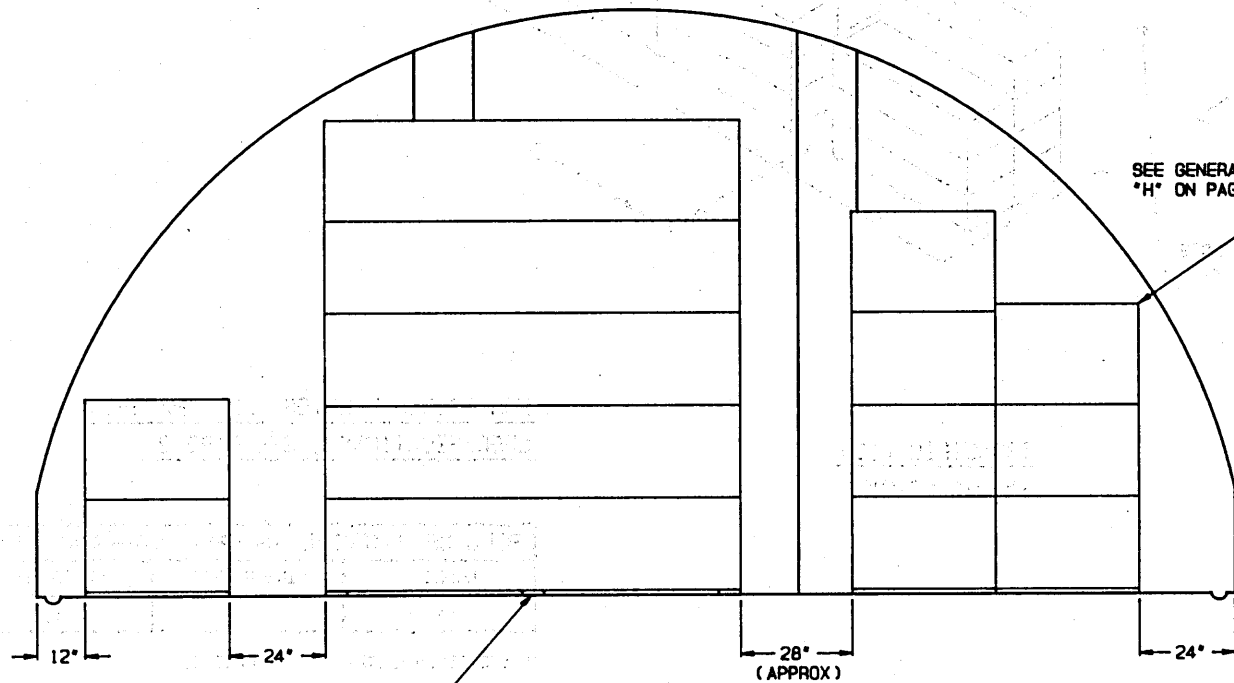


**PLAN VIEW**

(80'-0" MAGAZINE)

SEE GENERAL NOTE  
\*J\* ON PAGE 2.

SEE GENERAL NOTE  
\*H\* ON PAGE 2.



INDICATES FLOOR DUNNAGE. 1' X 6' X 35"  
(3 PER FIRST LAYER CONTAINER).

**SECTION C-C**

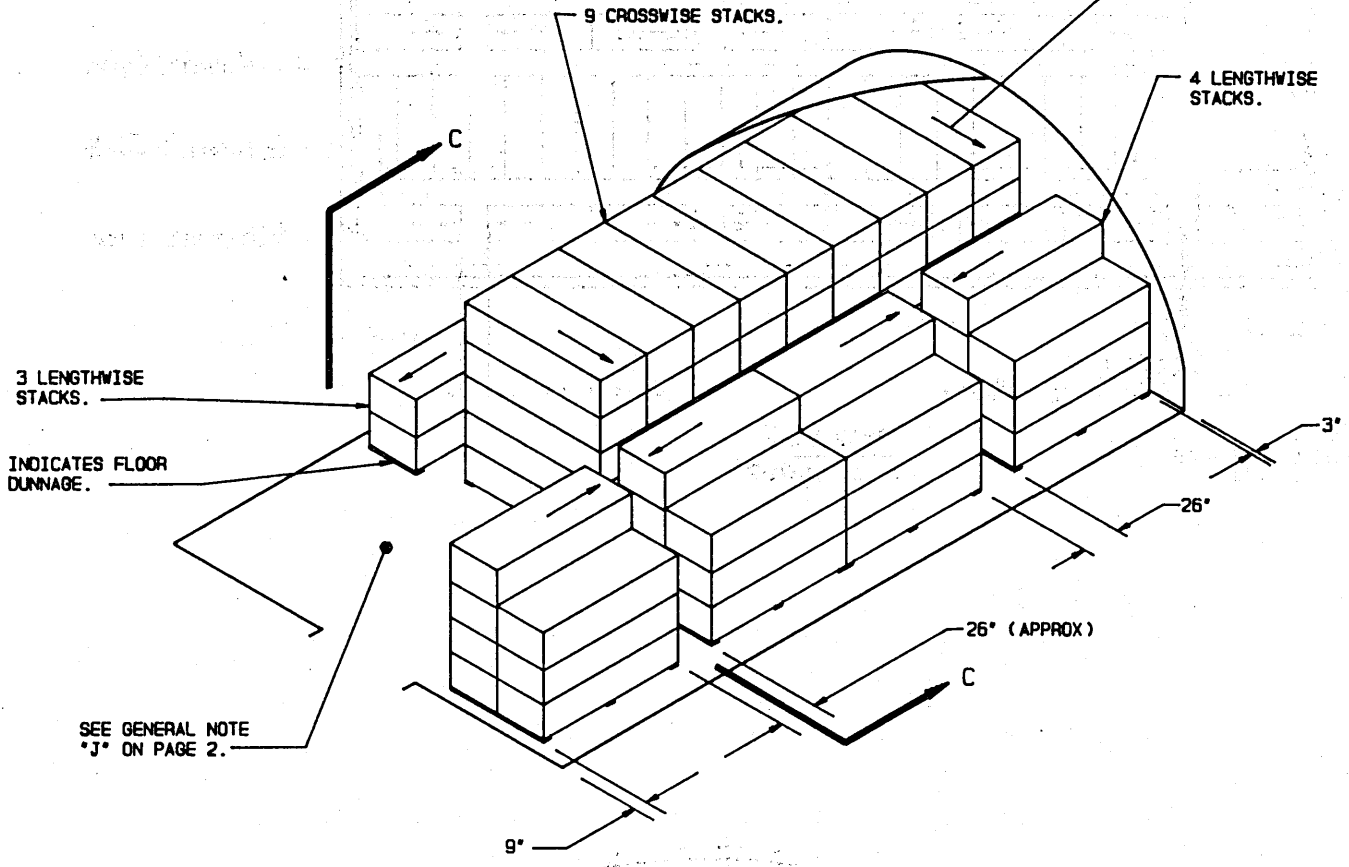


**STORAGE IN 40'-0" MAGAZINE**

(12'-1-3/4" HIGH)

ITEM	QUANTITY
CNU-396/E CNTR - - - - -	79

INDICATES HUMIDITY INDICATOR END (FORWARD END) OF CONTAINER.



**ISOMETRIC VIEW**  
(40'-0" MAGAZINE)

FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS". SEE PAGE 2.

BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

\* SEE GENERAL NOTE "G" ON PAGE 2.

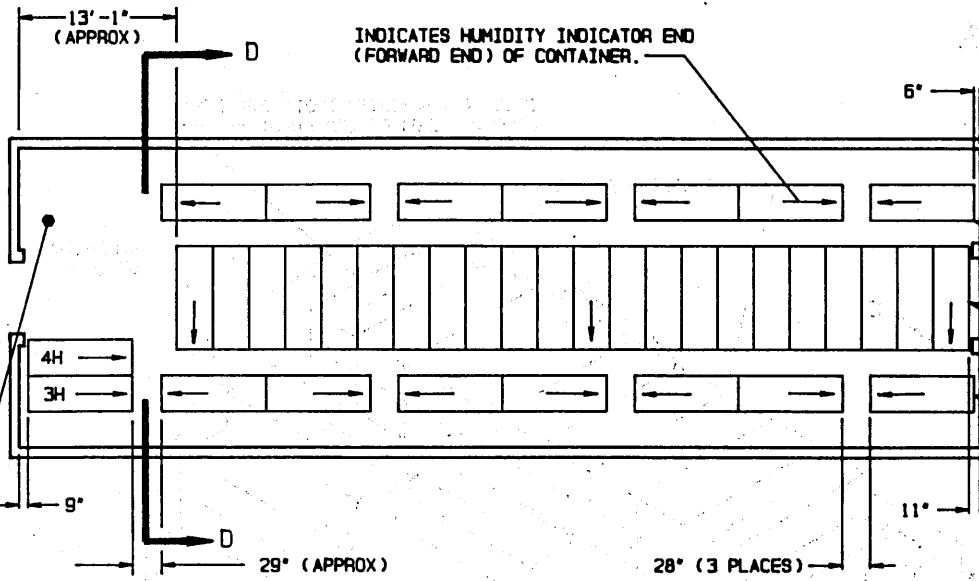
**STORAGE IN 80' MAGAZINE**

(11'-0" HIGH)

ITEM	QUANTITY
CNU-396/E CNTR	159

- 7 LENGTHWISE STACKS.
- 22 CROSSWISE STACKS.
- 8 LENGTHWISE STACKS.

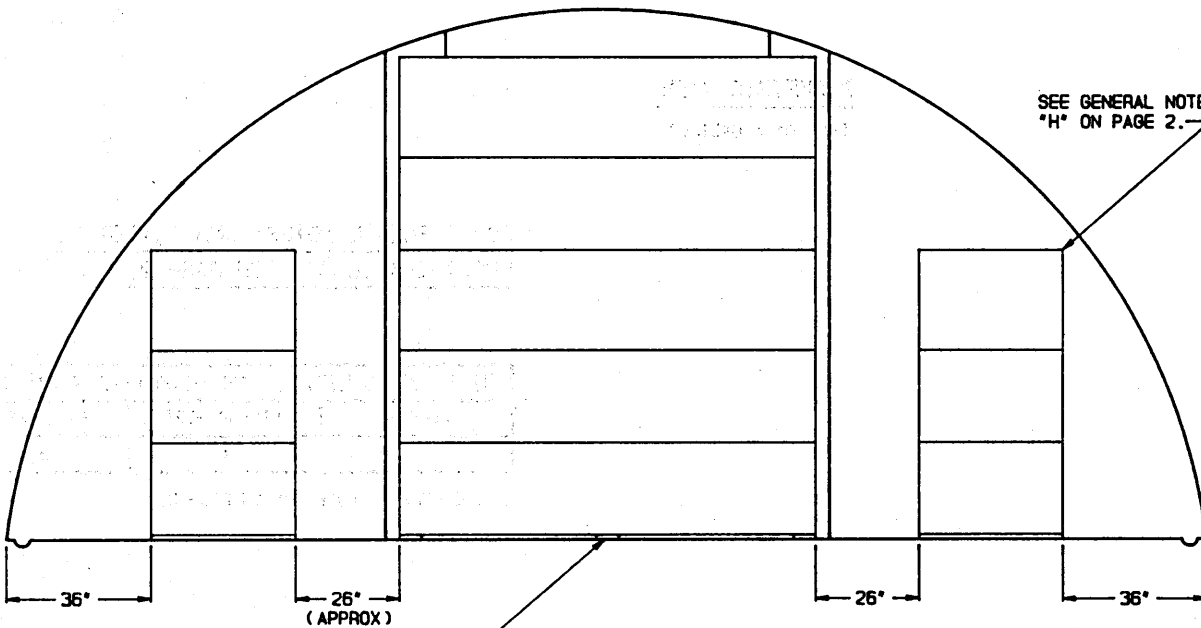
INDICATES HUMIDITY INDICATOR END (FORWARD END) OF CONTAINER.



**PLAN VIEW**  
(80'-0" MAGAZINE)

SEE GENERAL NOTE "J" ON PAGE 2.

SEE GENERAL NOTE "H" ON PAGE 2.



INDICATES FLOOR DUNNAGE, 1" X 6" X 35" (3 PER FIRST LAYER CONTAINER).

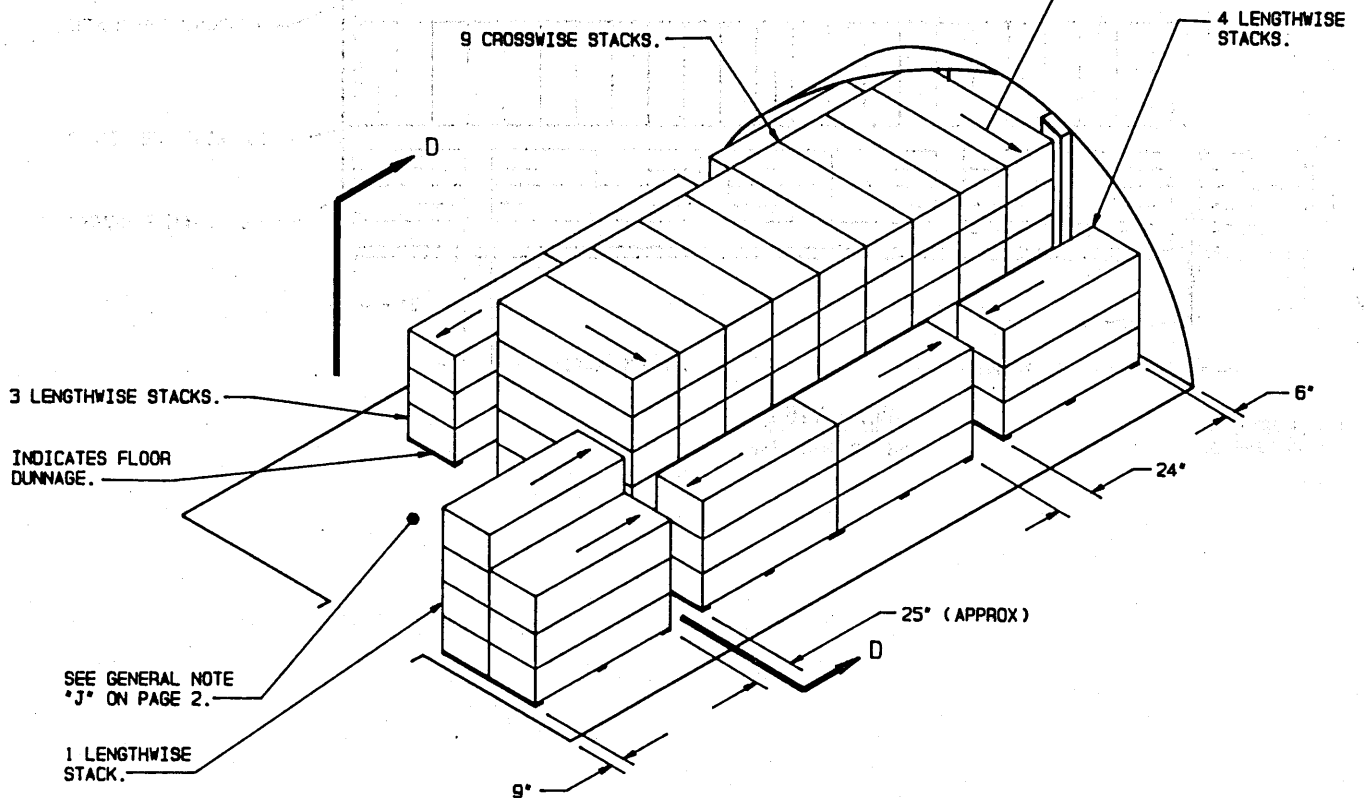
**SECTION D-D**

**STORAGE IN 40'-0" MAGAZINE**

(11'-0" HIGH)

ITEM	QUANTITY
CNU-396/E CNTR - - - - -	70

INDICATES HUMIDITY INDICATOR END (FORWARD END) OF CONTAINER.



**ISOMETRIC VIEW**

(40'-0" MAGAZINE)

FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS". SEE PAGE 2.

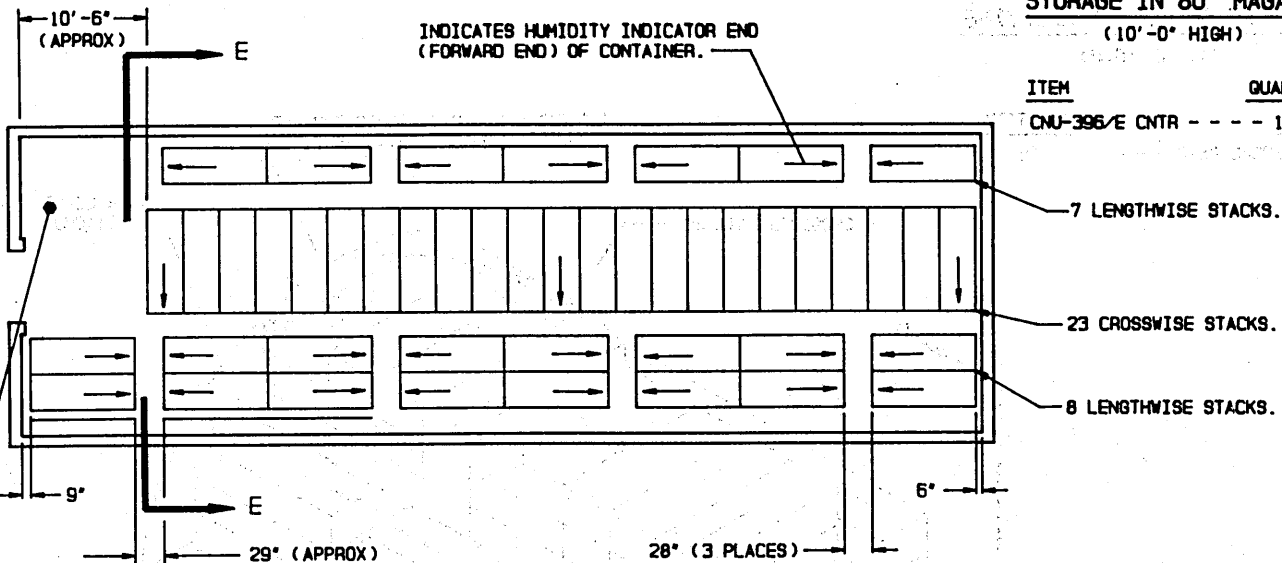
BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

\* SEE GENERAL NOTE "G" ON PAGE 2.

**STORAGE IN 80' MAGAZINE**

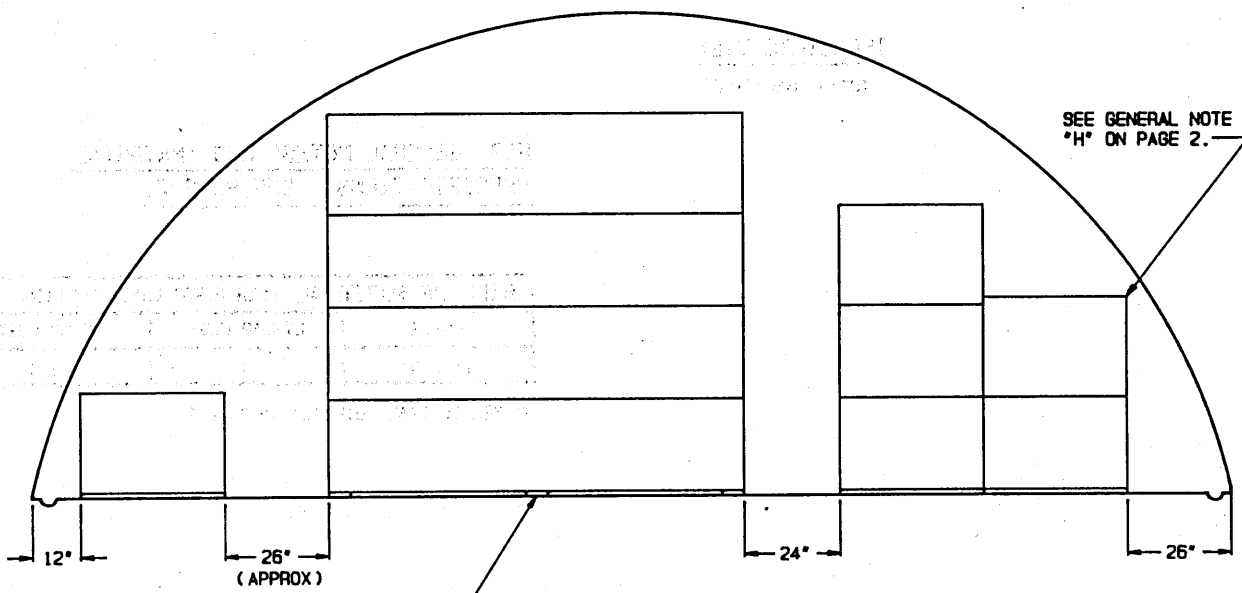
(10'-0" HIGH)

ITEM	QUANTITY
ONU-396/E CNTR - - - -	139



**PLAN VIEW**  
(80'-0" MAGAZINE)

SEE GENERAL NOTE  
\*J\* ON PAGE 2.



SEE GENERAL NOTE  
\*H\* ON PAGE 2.

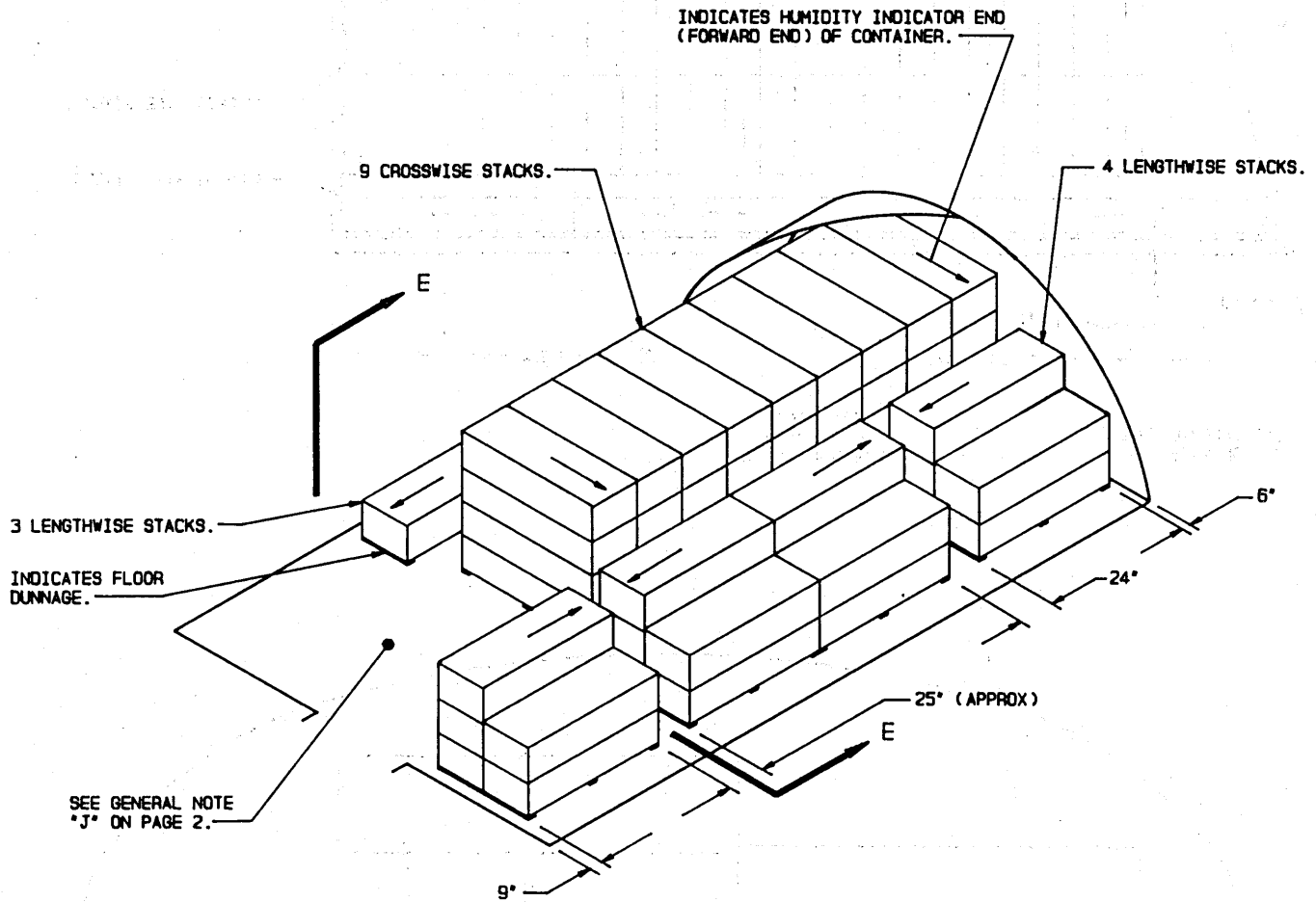
INDICATES FLOOR DUNNAGE. 1" X 6" X 35"  
(3 PER FIRST LAYER CONTAINER).

**SECTION E-E**

**STORAGE IN 40'-0" MAGAZINE**

(10'-0" HIGH)

ITEM                      QUANTITY  
 CNU-396/E CNTR - - - - - 59

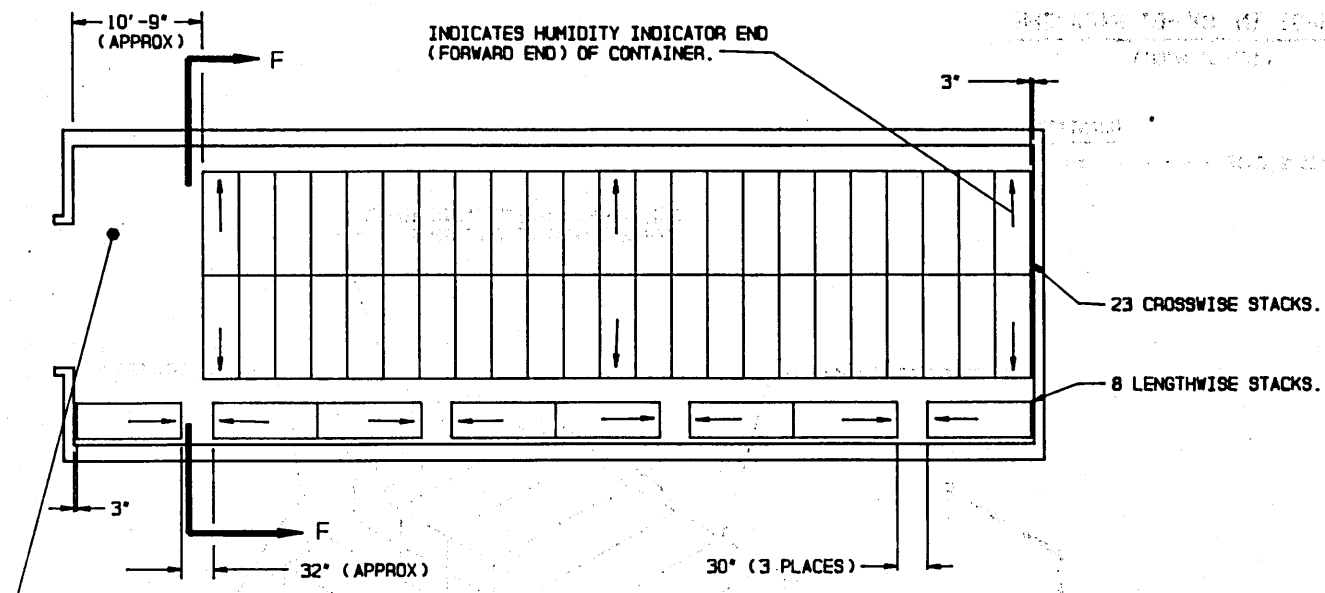


**ISOMETRIC VIEW**  
 (40'-0" MAGAZINE)

**FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS". SEE PAGE 2.**

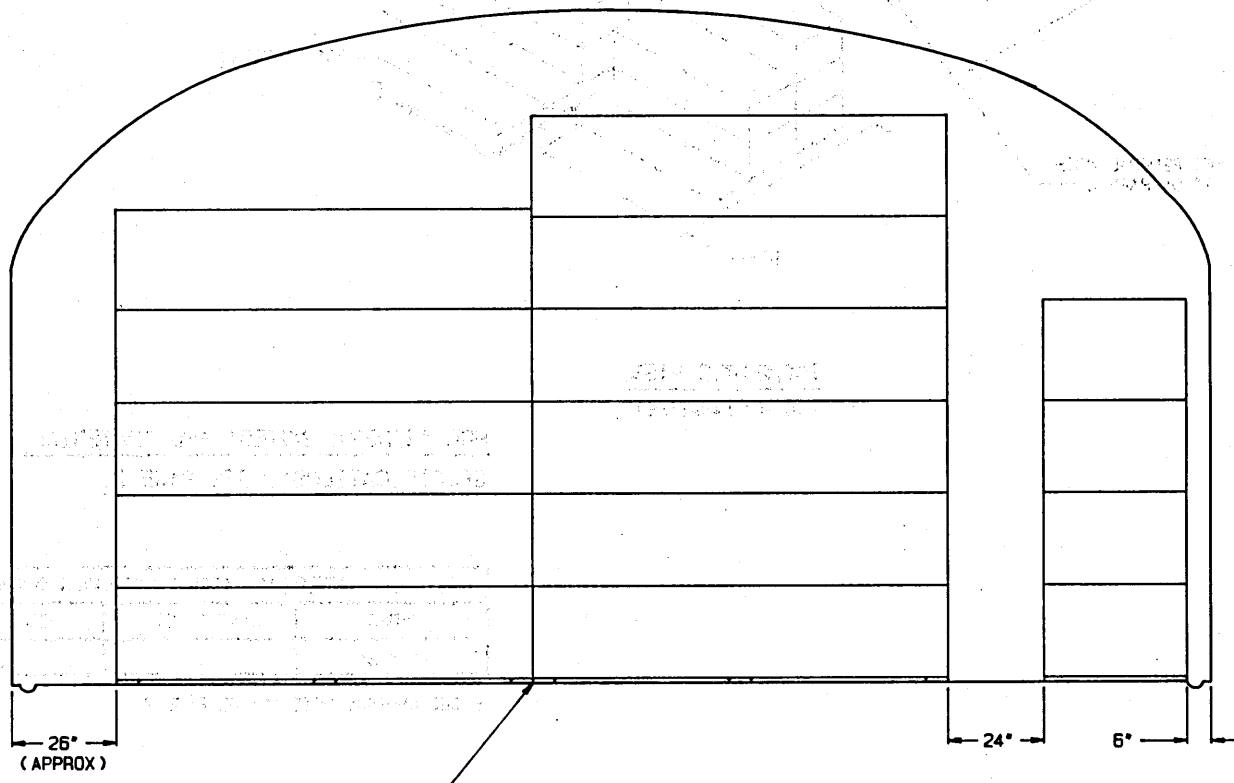
BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

\* SEE GENERAL NOTE \*G\* ON PAGE 2.



**PLAN VIEW**  
(STRADLEY MAGAZINE)

SEE GENERAL NOTE \*J\* ON PAGE 2.



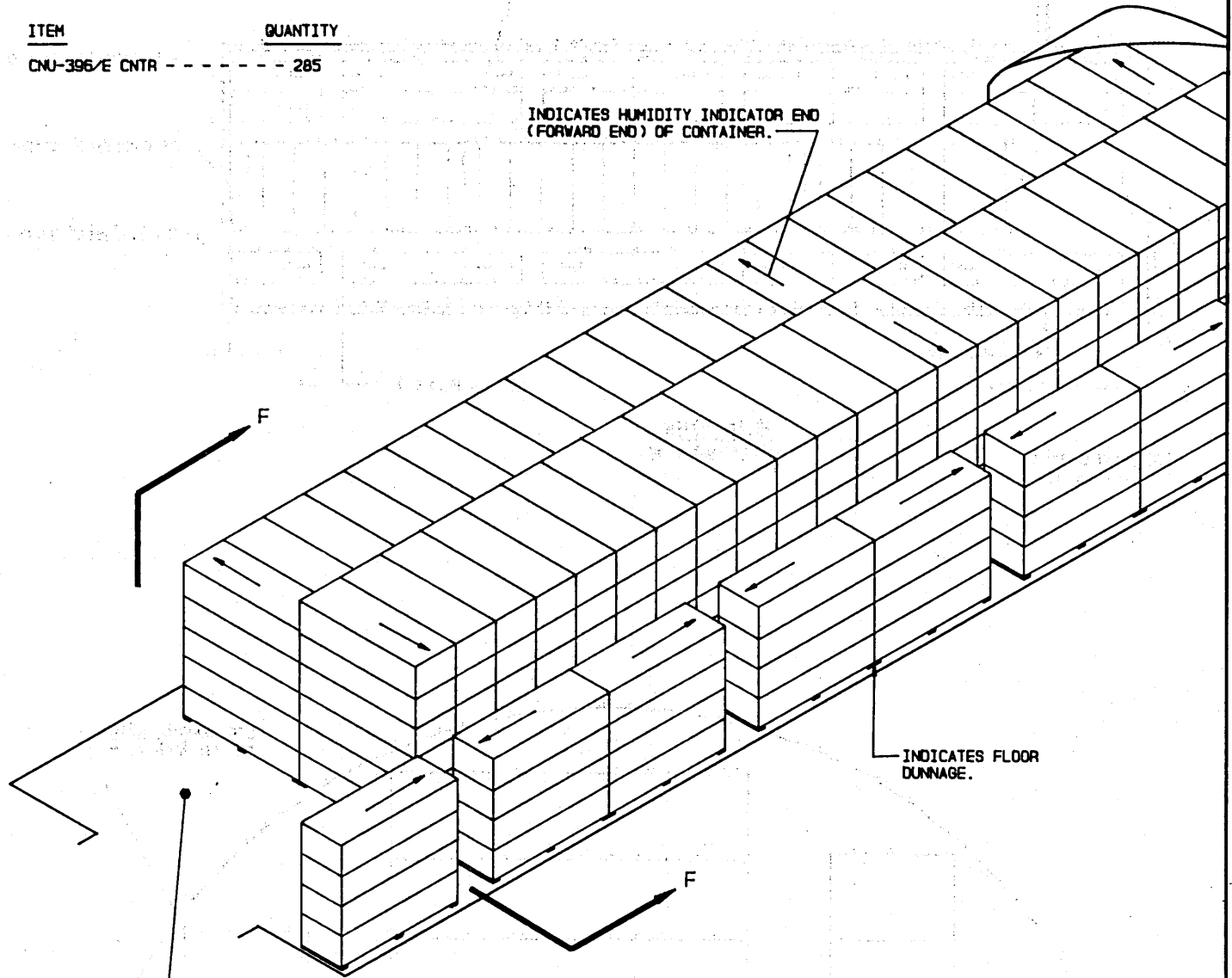
INDICATES FLOOR DUNNAGE. 1" X 6" X 35"  
(3 PER FIRST LAYER CONTAINER).

**SECTION F-F**

**STORAGE IN STRADLEY MAGAZINE**

(14'-0" HIGH)

ITEM	QUANTITY
CNU-396/E CNTR - - - - -	285



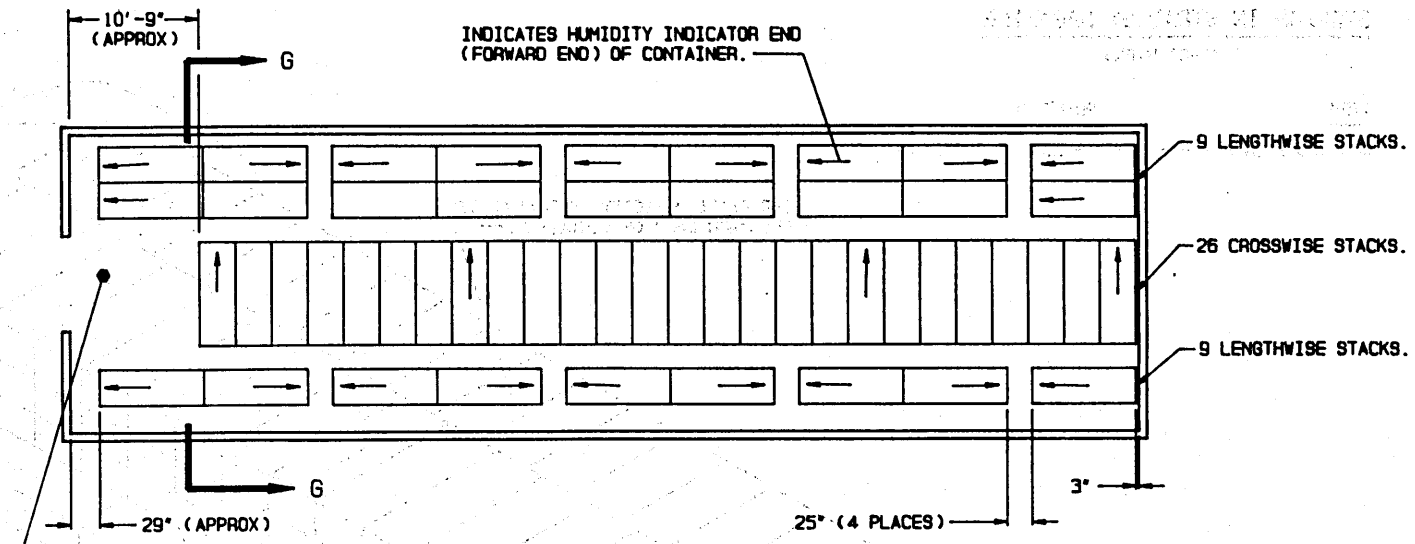
SEE GENERAL NOTE \*J\* ON PAGE 2.

**ISOMETRIC VIEW**  
(STRADLEY MAGAZINE)

FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS". SEE PAGE 2.

BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

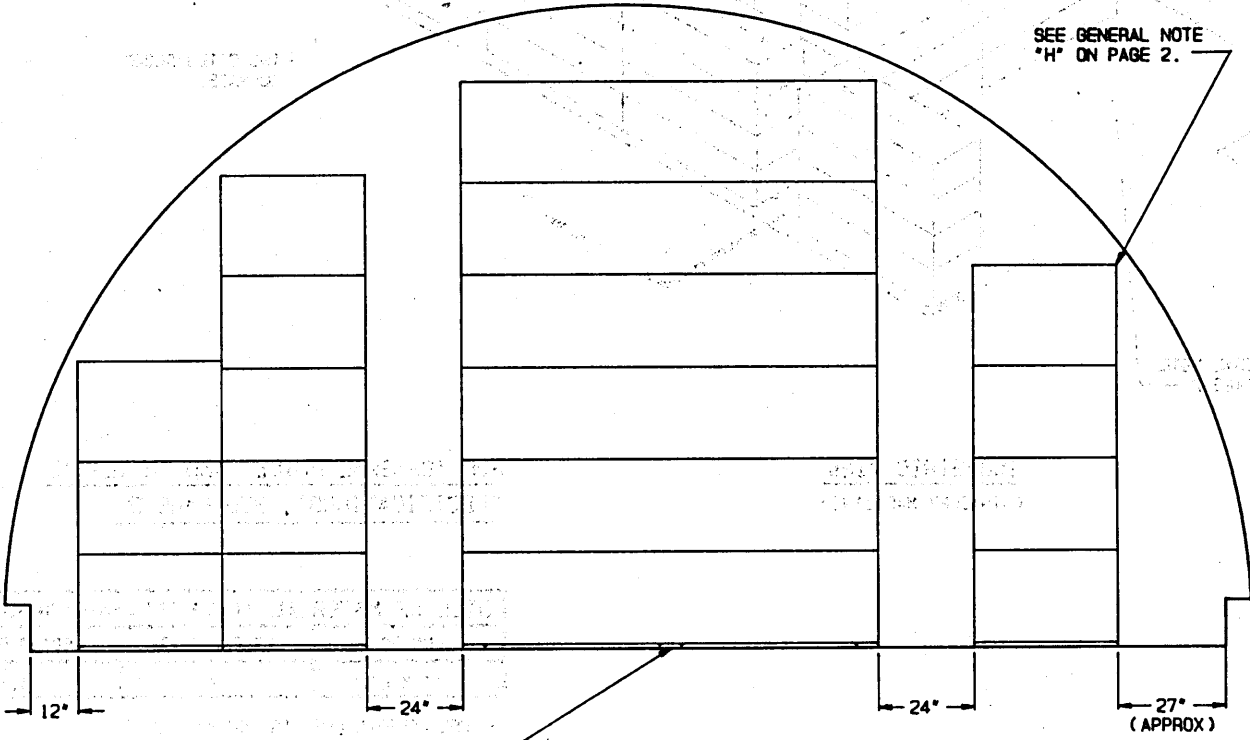
\* SEE GENERAL NOTE \*G\* ON PAGE 2.



**PLAN VIEW**  
(89'-0" MAGAZINE)

SEE GENERAL NOTE \*J\* ON PAGE 2.

SEE GENERAL NOTE \*H\* ON PAGE 2.



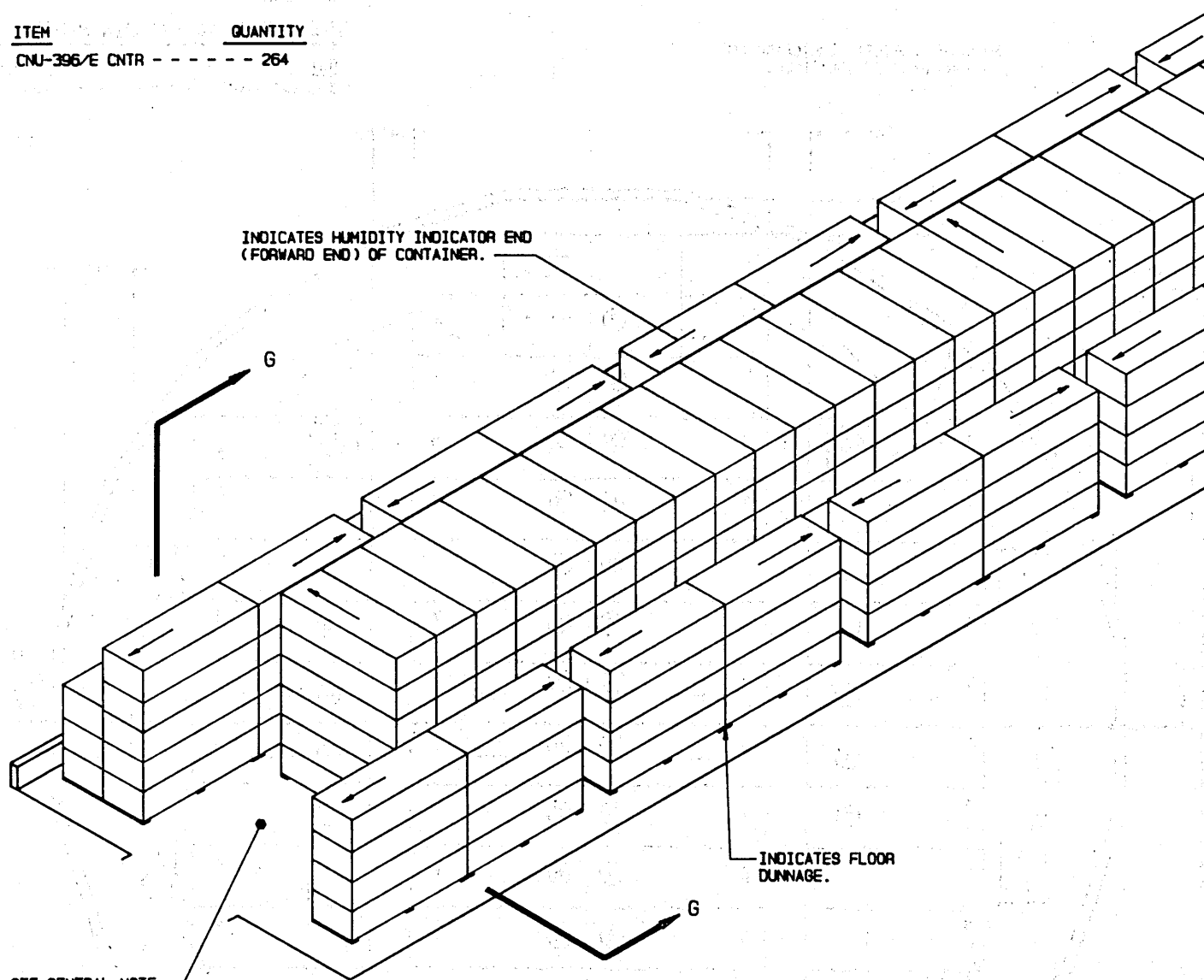
INDICATES FLOOR DUNNAGE, 1" X 6" X 35"  
(3 PER FIRST LAYER CONTAINER).

**SECTION G-G**



**STORAGE IN 89'-0" MAGAZINE**

ITEM	QUANTITY
CNU-396/E CNTR - - - - -	264



INDICATES HUMIDITY INDICATOR END (FORWARD END) OF CONTAINER.

G

INDICATES FLOOR DUNNAGE.

G

SEE GENERAL NOTE "J" ON PAGE 2.

**ISOMETRIC VIEW**  
(89'-0" MAGAZINE)

**FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS". SEE PAGE 2.**

BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

\* SEE GENERAL NOTE "G" ON PAGE 2.

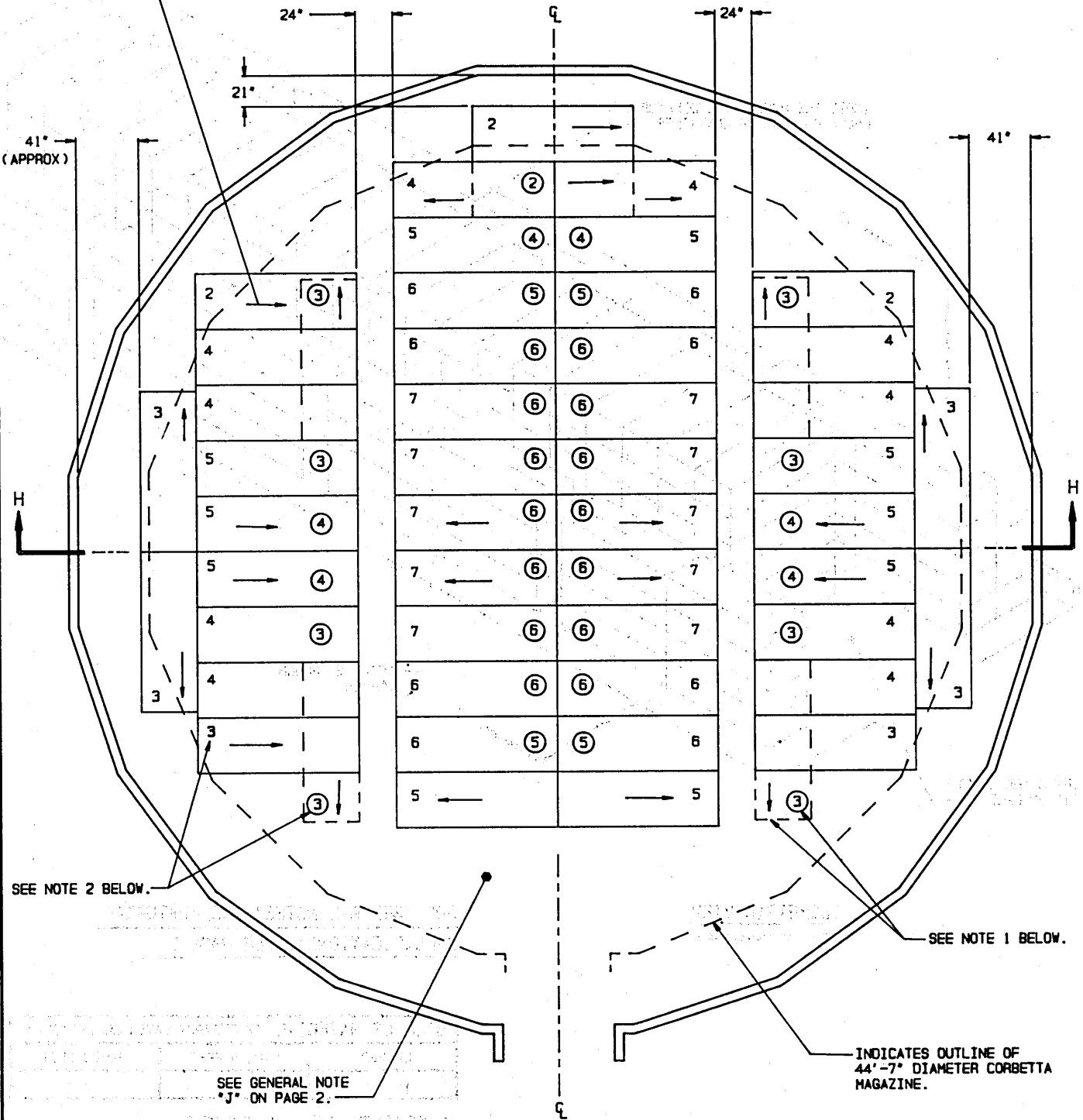
**STORAGE IN 52'-0" DIA MAGAZINE**

ITEM	QUANTITY
CNU-396/E CNTR	232

**STORAGE IN 44'-7" DIA MAGAZINE**

ITEM	QUANTITY
CNU-396/E CNTR	154

INDICATES HUMIDITY INDICATOR END (FORWARD END) OF CONTAINER.



SEE NOTE 2 BELOW.

SEE NOTE 1 BELOW.

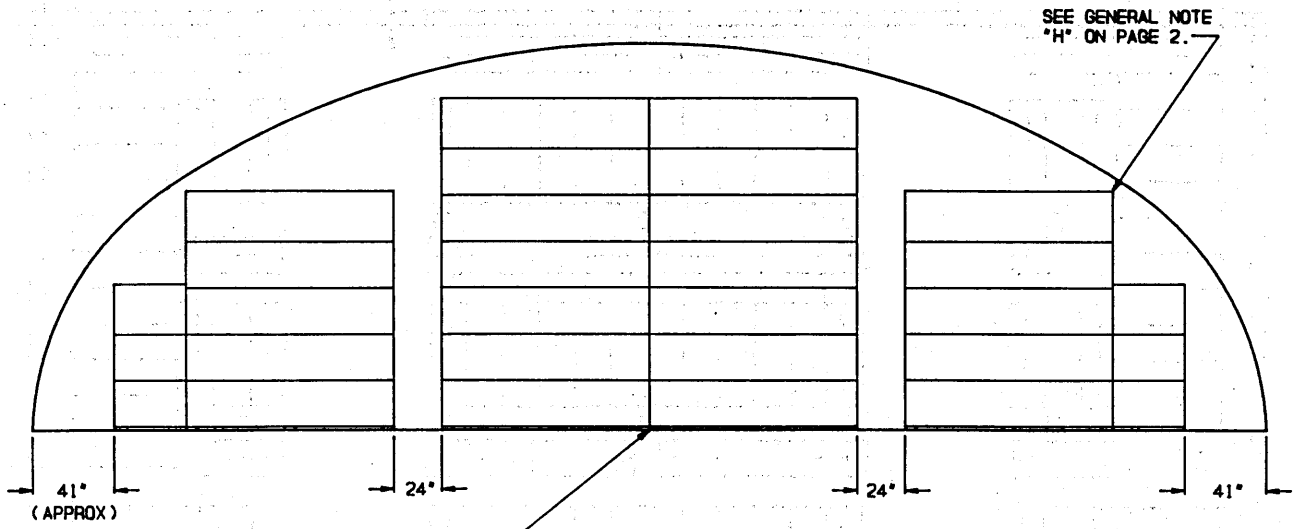
SEE GENERAL NOTE "J" ON PAGE 2.

INDICATES OUTLINE OF 44'-7" DIAMETER CORBETTA MAGAZINE.

**NOTES:**

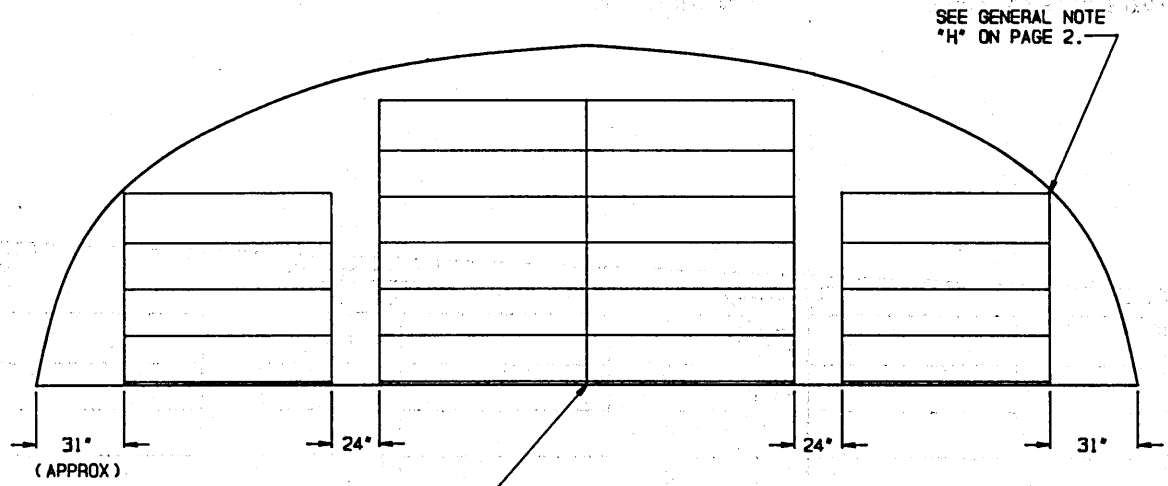
1. DOTTED LINES AND CIRCLED NUMBERS INDICATE STORAGE IN A 44'-7" DIAMETER CORBETTA MAGAZINE.
2. NUMBERS INDICATE THE LAYERS HIGH THAT CONTAINERS ARE STACKED IN A MAGAZINE.

**STORAGE PROCEDURES IN 52'-0" AND 44'-7" DIAMETER CORBETTA MAGAZINES**



INDICATES FLOOR DUNNAGE, 1" X 6" X 35"  
(3 PER FIRST LAYER CONTAINER).

**SECTION H-H**  
(52'-0" DIA MAGAZINE)



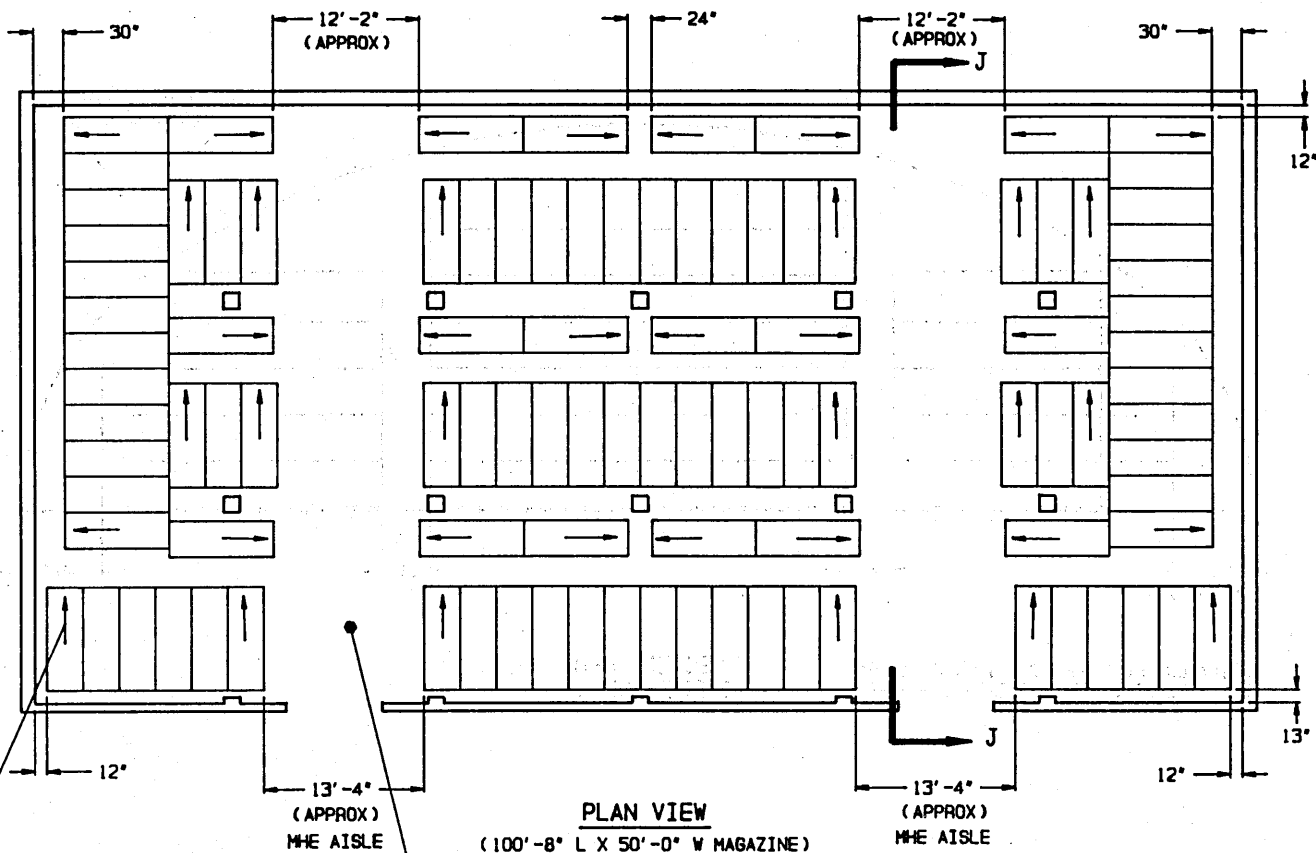
INDICATES FLOOR DUNNAGE, 1" X 6" X 35"  
(3 PER FIRST LAYER CONTAINER).

**SECTION H-H**  
(44'-7" DIA MAGAZINE)

BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

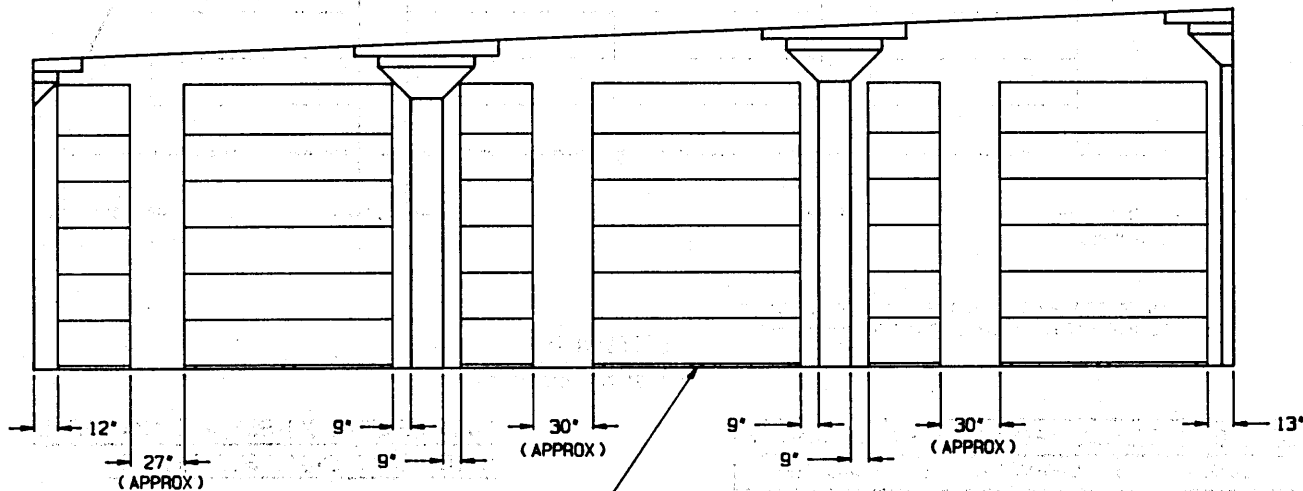
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS". SEE PAGE 2.

\* SEE GENERAL NOTE "G" ON PAGE 2.



INDICATES HUMIDITY INDICATOR END (FORWARD END) OF CONTAINER.

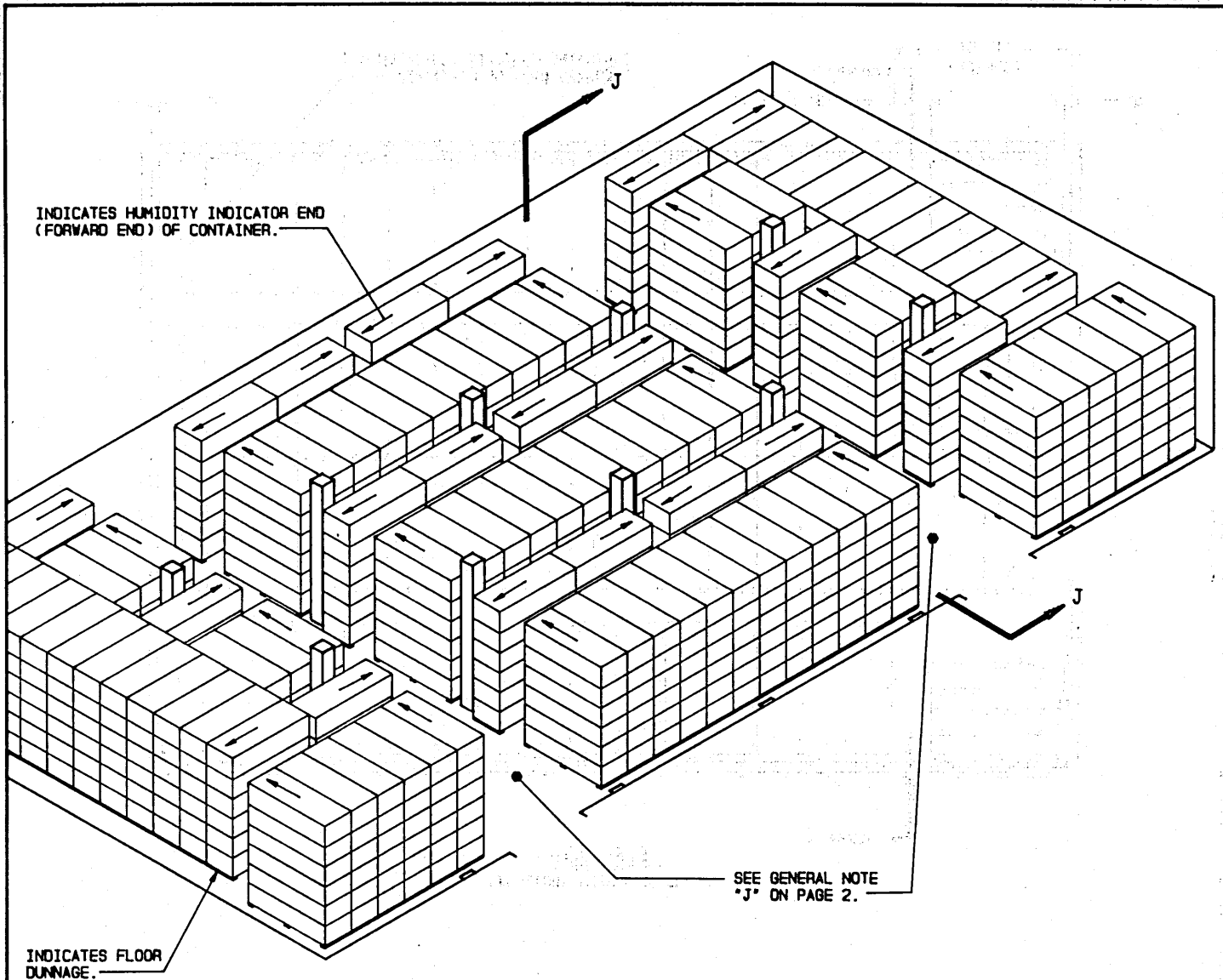
SEE GENERAL NOTE \*J\* ON PAGE 2.



INDICATES FLOOR DUNNAGE, 1" X 6" X 35" (3 PER FIRST LAYER CONTAINER).

**SECTION J-J**

STORAGE PROCEDURES IN 100'-8" L X 50'-0" W RECTANGULAR MAGAZINE



**ISOMETRIC VIEW**  
 (100'-8" L X 50'-0" W MAGAZINE)

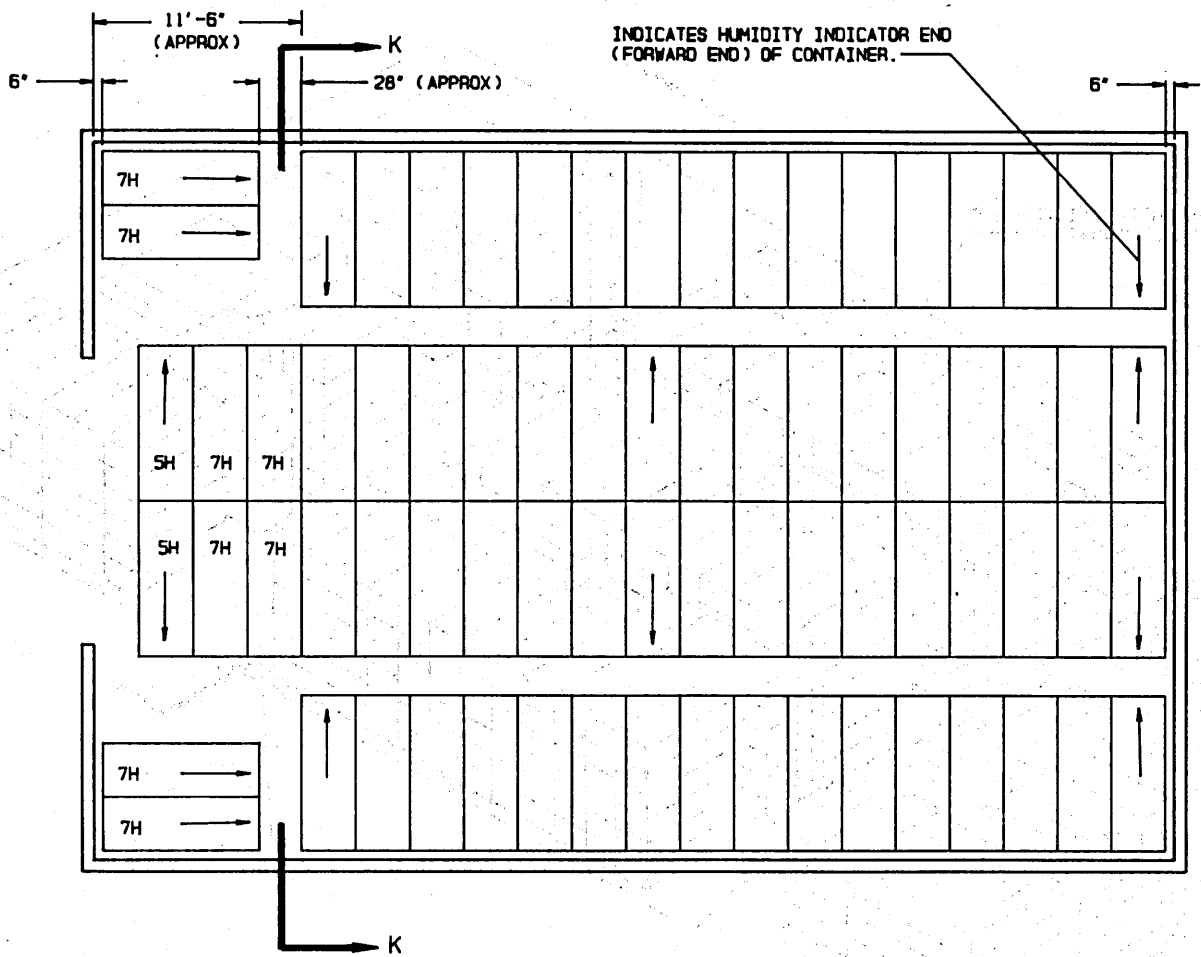
**FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS". SEE PAGE 2.**

**STORAGE IN 100'-8" L X 50'-0" MAGAZINE**

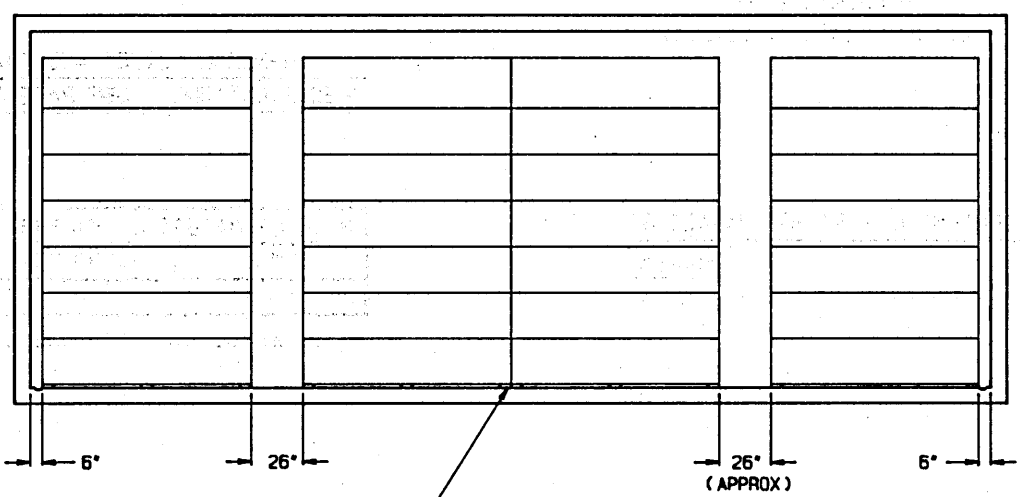
ITEM	QUANTITY
CNU-396/E CNTR - - - - -	612

BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

\* SEE GENERAL NOTE \*G\* ON PAGE 2.



**PLAN VIEW**  
(TYPE II BUNKER MAGAZINE)

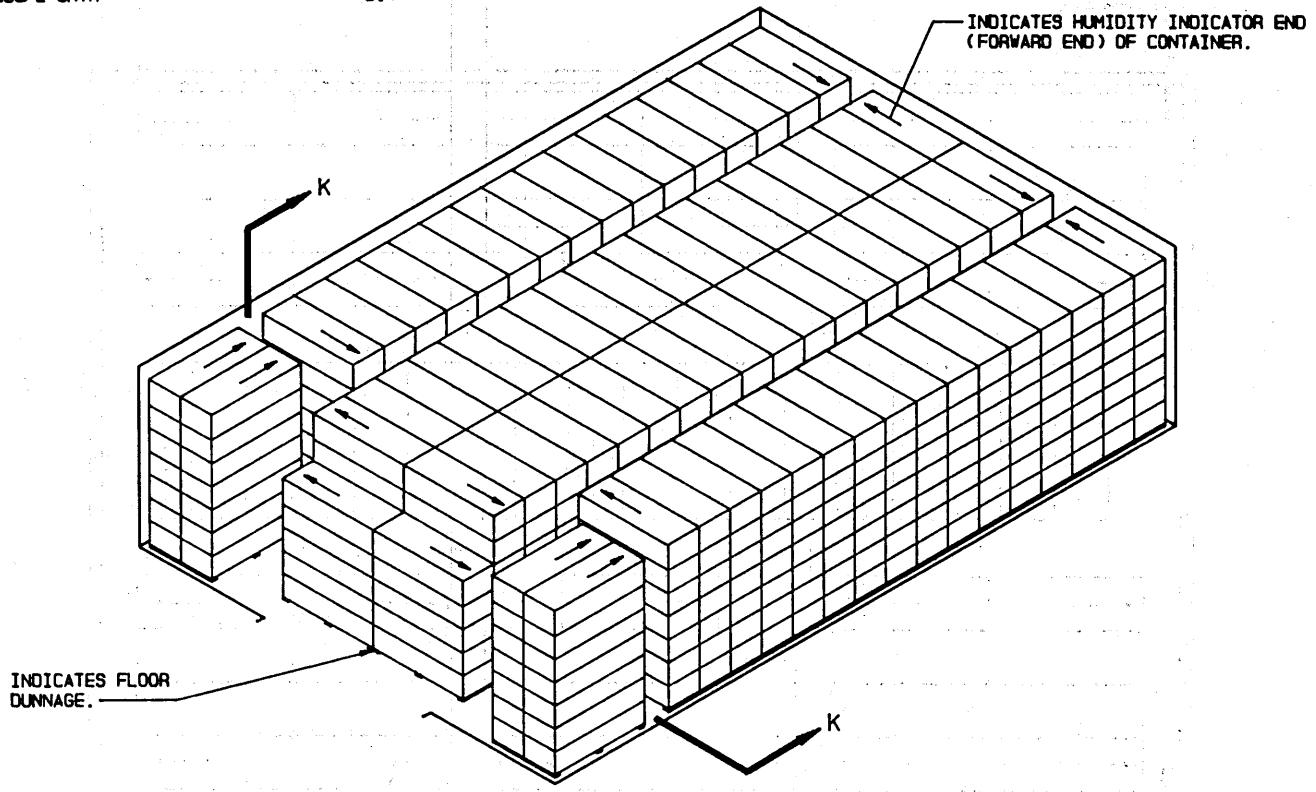


**SECTION K-K**

STORAGE PROCEDURES IN 60'-0" L X 40'-0" W X 15'-0" H TYPE II BUNKER MAGAZINE

**STORAGE IN TYPE II BUNKER MAGAZINE**

ITEM	QUANTITY
CNU-396/E CNTR - - - - -	514

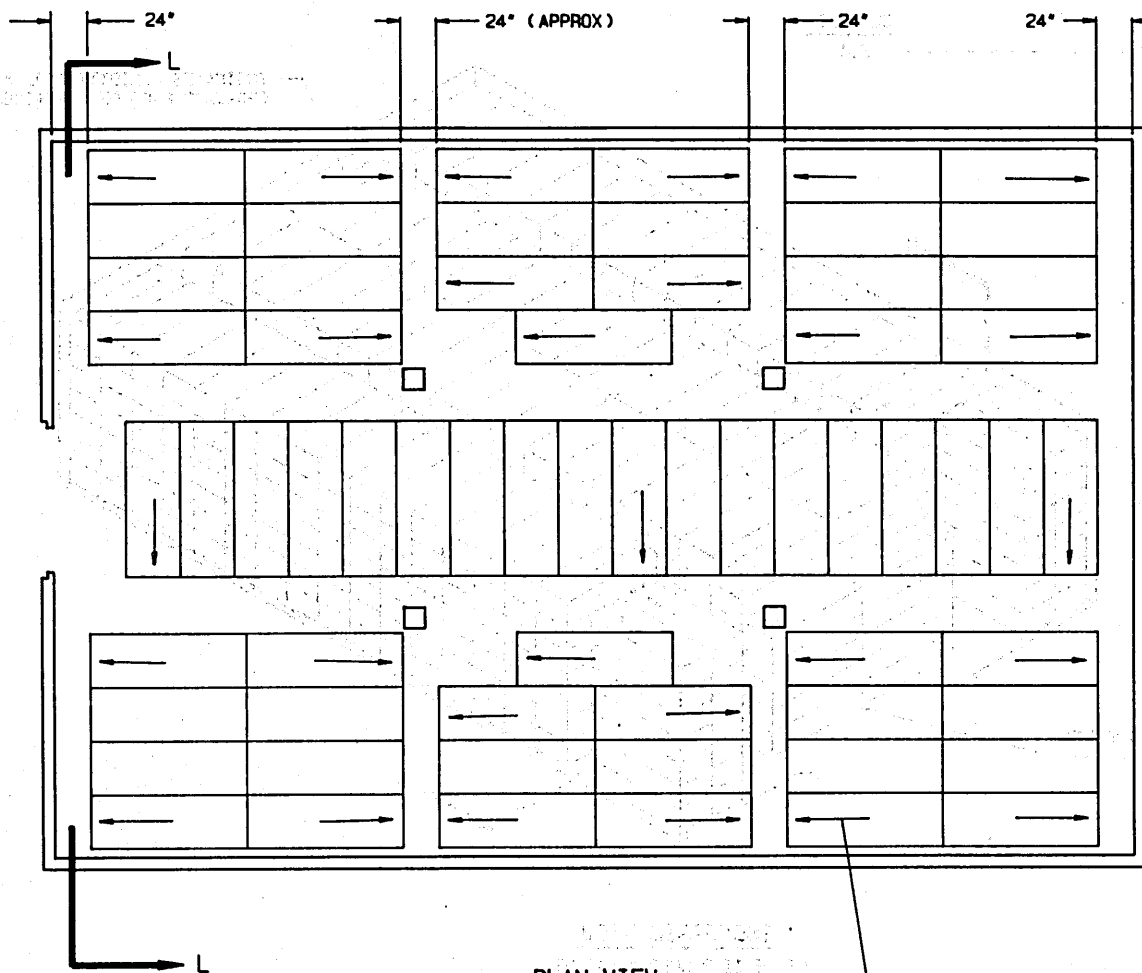


**ISOMETRIC VIEW**  
(TYPE II BUNKER MAGAZINE)

BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

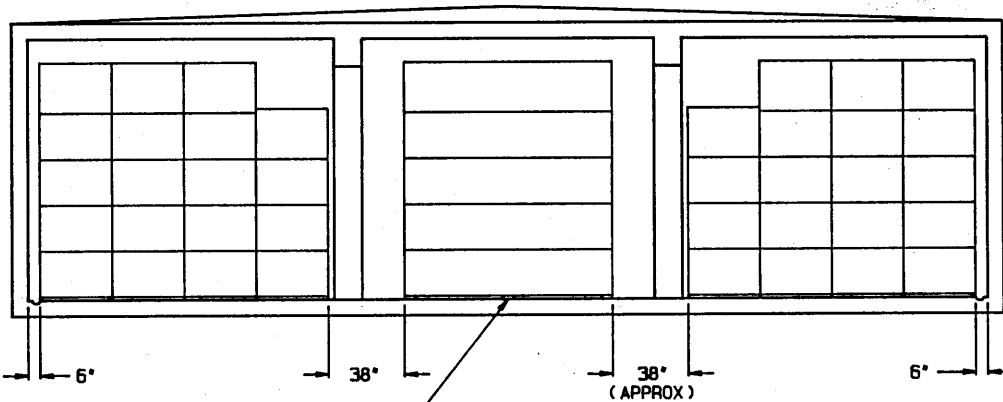
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS", SEE PAGE 2.

\* SEE GENERAL NOTE "G" ON PAGE 2.



**PLAN VIEW**  
(TYPE III BUNKER MAGAZINE)

INDICATES HUMIDITY INDICATOR END  
(FORWARD END) OF CONTAINER.



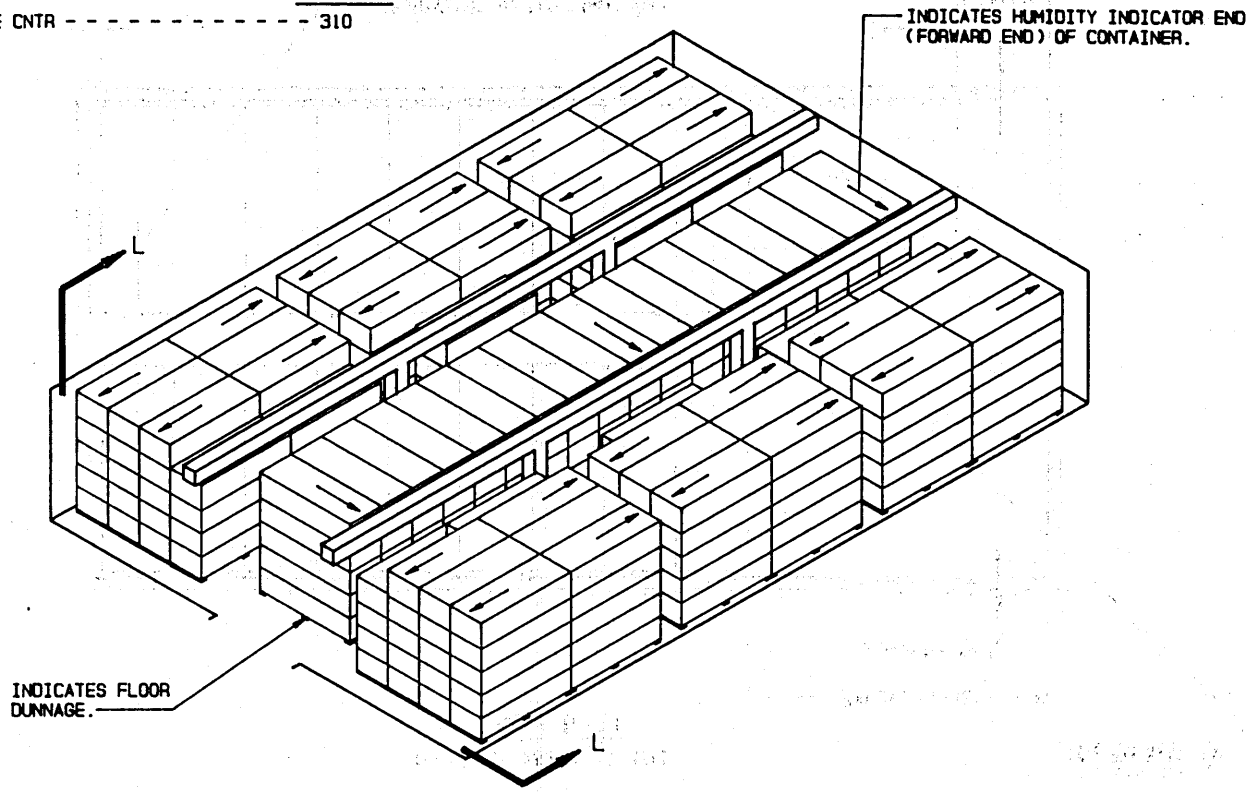
INDICATES FLOOR DUNNAGE. 1" X 6" X 35"  
(3 PER FIRST LAYER CONTAINER).

**SECTION L-L**



**STORAGE IN TYPE III BUNKER MAGAZINE**

ITEM	QUANTITY
CNU-396/E CNTR - - - - -	310

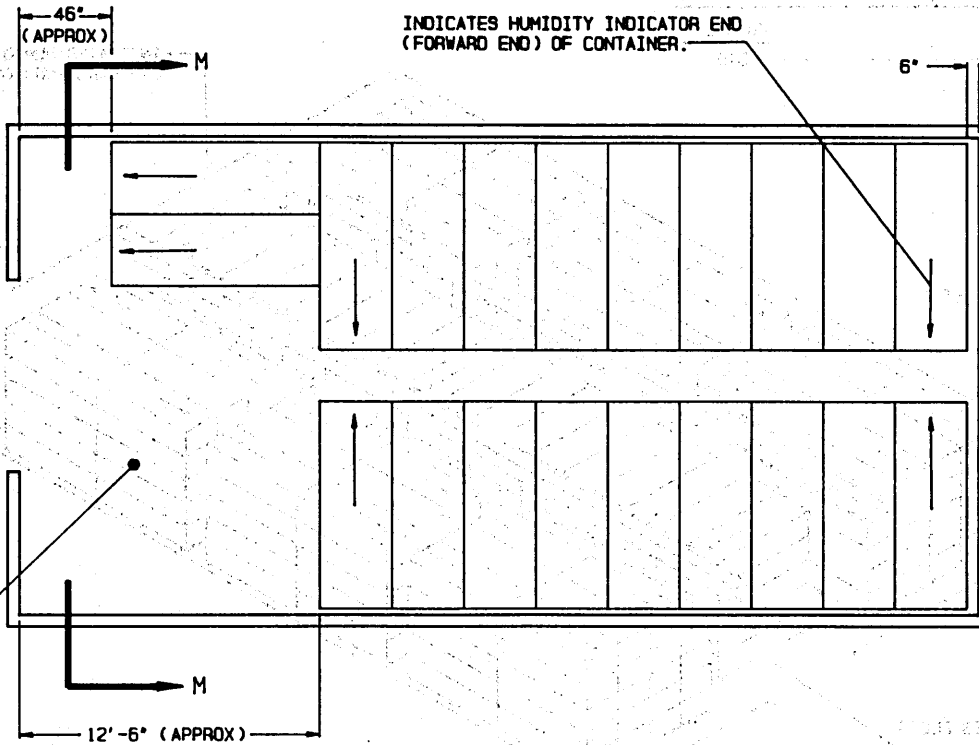


**ISOMETRIC VIEW**  
(TYPE III BUNKER MAGAZINE)

BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

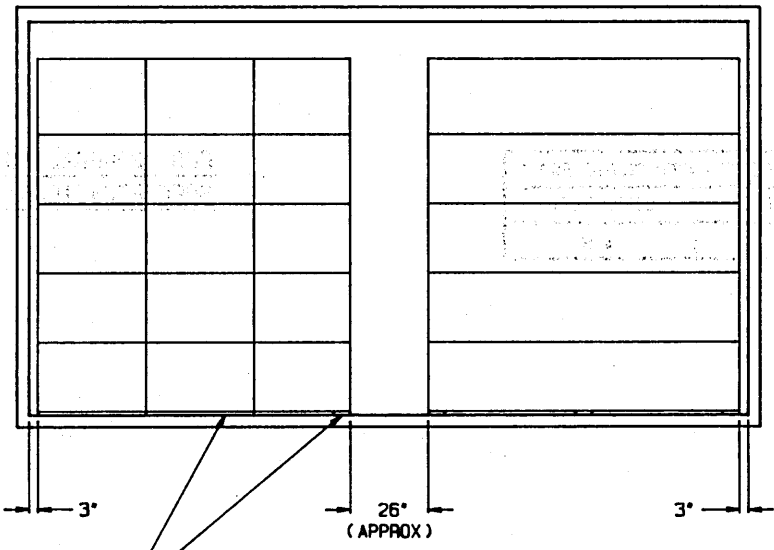
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS". SEE PAGE 2.

\* SEE GENERAL NOTE "G" ON PAGE 2.



**PLAN VIEW**  
(TYPE IV BUNKER MAGAZINE)

SEE GENERAL NOTE  
\*J\* ON PAGE 2.

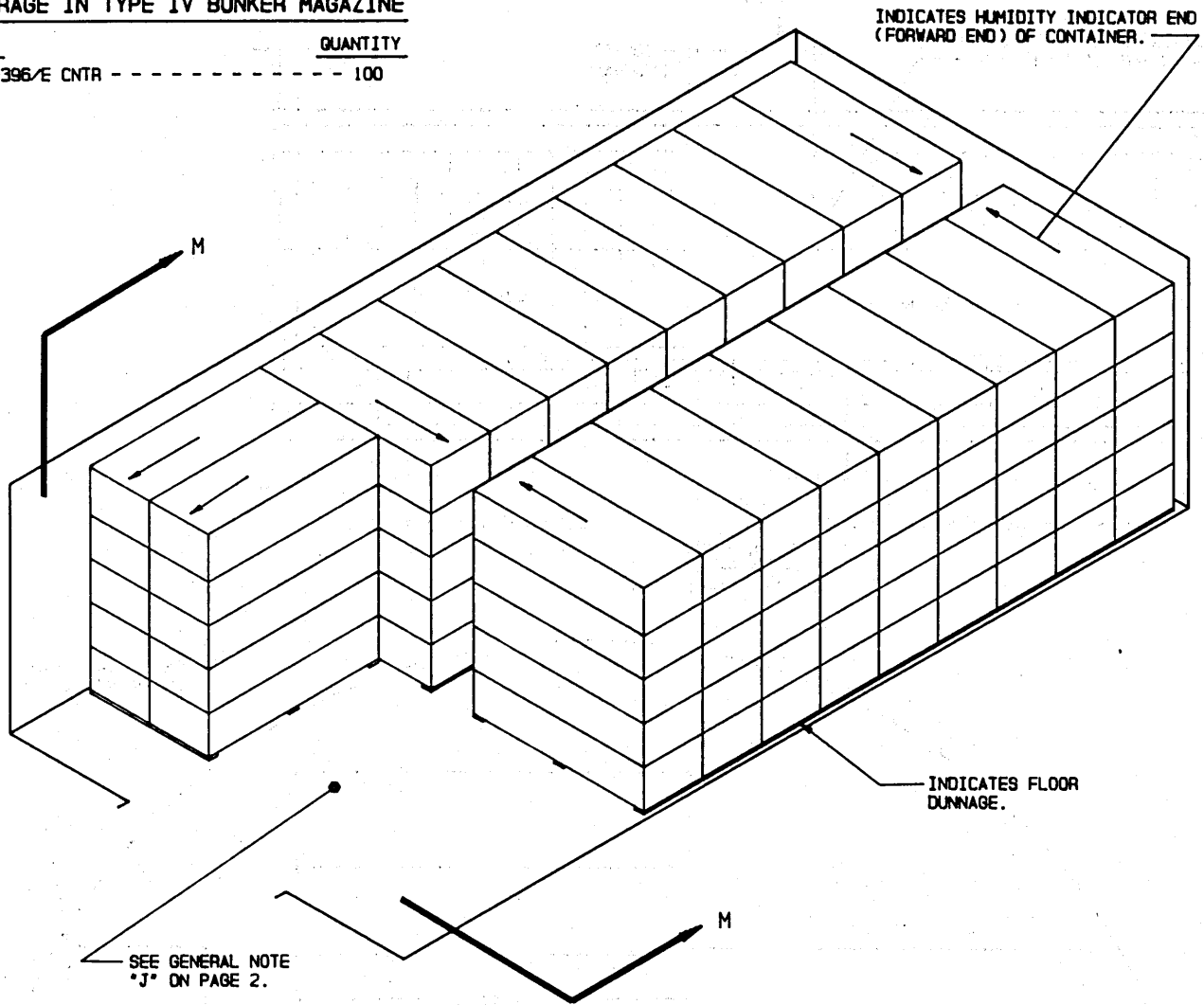


INDICATES FLOOR DUNNAGE, 1" X 6" X 35"  
(3 PER FIRST LAYER CONTAINER).

**SECTION M-M**

**STORAGE IN TYPE IV BUNKER MAGAZINE**

ITEM	QUANTITY
CNU-396/E CNTR - - - - -	100



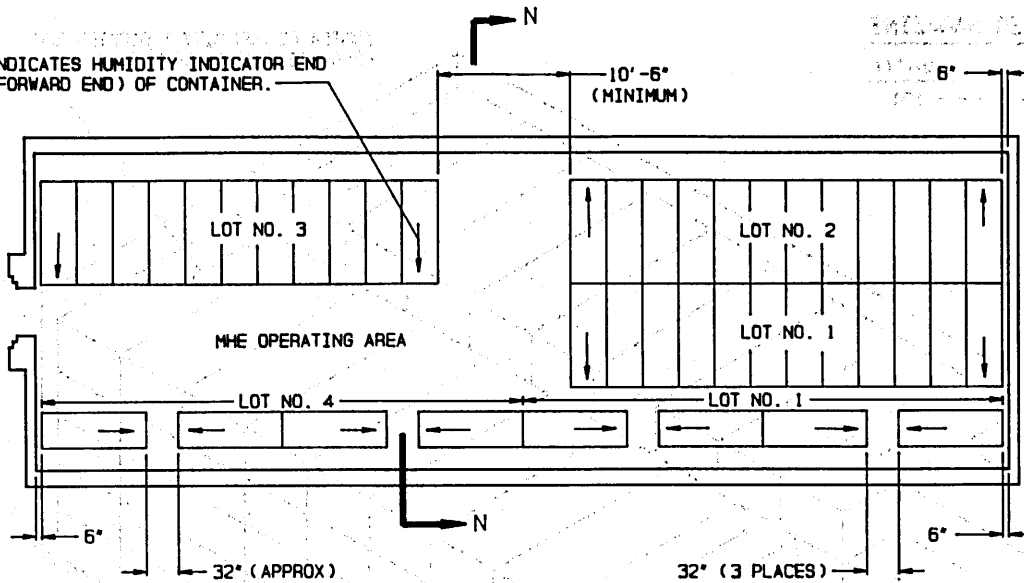
**ISOMETRIC VIEW**  
(TYPE IV BUNKER MAGAZINE)

BILL OF MATERIAL (PER FIRST LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	9	4.5

\* SEE GENERAL NOTE "G" ON PAGE 2.

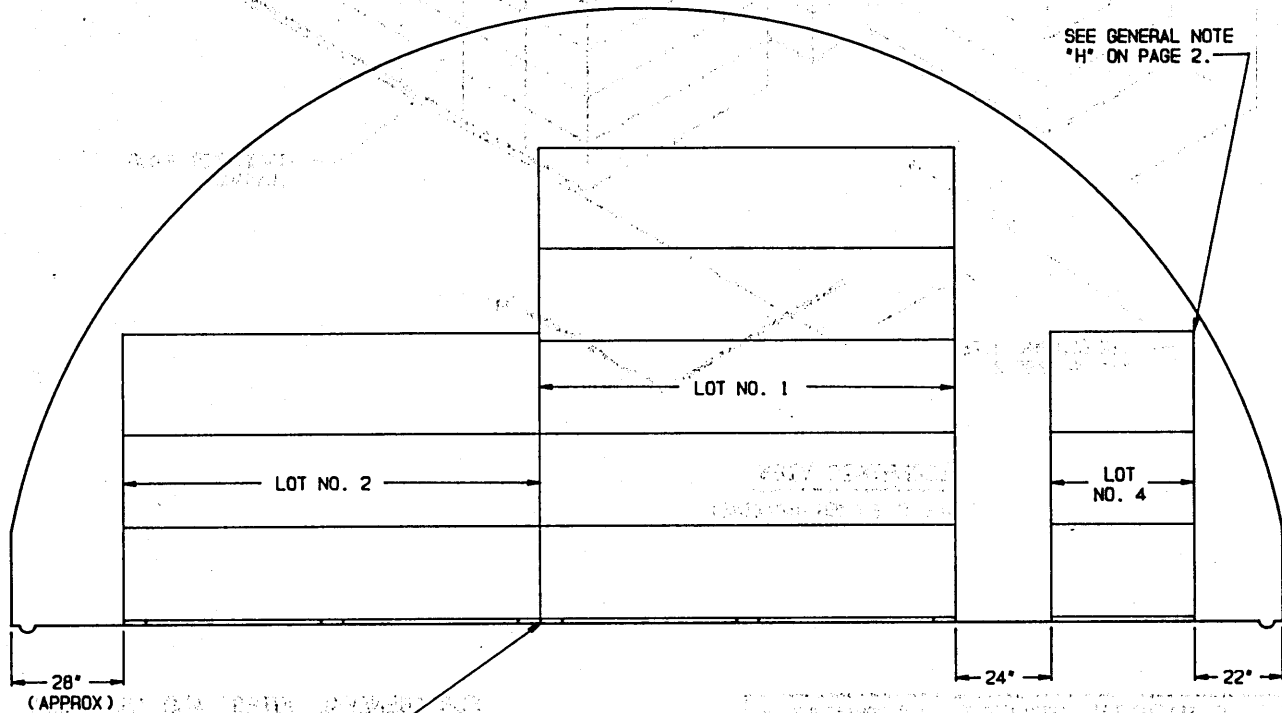
**FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS". SEE PAGE 2.**

INDICATES HUMIDITY INDICATOR END  
(FORWARD END) OF CONTAINER.



**PLAN VIEW**  
(81'-0" IGLOO SHOWN)

SEE GENERAL NOTE  
"H" ON PAGE 2.



INDICATES FLOOR DUNNAGE, 1" X 6" X 35"  
(3 PER FIRST LAYER CONTAINER).

**SECTION N-N**

**SPECIAL NOTES :**

1. THE STORAGE PLANS AND CONFIGURATIONS SHOWN ON THIS PAGE ARE TYPICAL ONLY, AND APPLY TO RELATIVELY LARGE LOTS. ADAPTATIONS MAY BE MADE AS NUMBER AND SIZES OF LOTS TO BE STORED IN MAGAZINE REQUIRE.
2. AN INSPECTION/INVENTORY AISLE NOT LESS THAN 24" WIDE MUST BE PROVIDED AT THE "FORWARD END" OF ALL CONTAINERS IN ALL LOTS TO PERMIT ACCESS TO HUMIDITY INDICATORS.
3. GENERALLY, THE LARGEST LOT SHOULD BE STORED IN THE REAR OF THE MAGAZINE. HOWEVER, THE REAR AREA MAY BE USED TO STORE MORE THAN ONE LOT BY ERECTING ROWS SIMILAR TO THOSE SHOWN IN THE FRONTAL AREA. AN MHE ACCESS AISLE WILL NOT BE REQUIRED IN THE REAR AREA AS LONG AS EACH LOT IS ACCESSIBLE FOR REMOVAL AND INSPECTION/INVENTORY IN ACCORDANCE WITH OTHER CRITERIA SPECIFIED IN THESE SPECIAL NOTES AND IN THE GENERAL NOTES ON PAGE 2.

**(SPECIAL NOTES CONTINUED)**

4. EACH LOT WITHIN THE MAGAZINE MUST BE ACCESSIBLE FOR MOVEMENT BY MHE. A SINGLE-LOT OF CONTAINERS IS CONSIDERED "ACCESSIBLE" IF NOT MORE THAN TWELVE (12) "LIFTS" OF ANOTHER LOT OR LOTS HAVE TO BE MADE TO GAIN ACCESS TO THAT LOT. THE TERM "LIFT" MEANS HANDLING AND MOVING NOT MORE THAN THREE (3) CONTAINERS AT ONE TIME.
5. ONE LOT WILL NOT BE STACKED ON TOP OF ANOTHER LOT.

(CONTINUED AT RIGHT)

**TYPICAL MULTIPLE-LOT STORAGE IN IGLOO AND ARCH TYPE MAGAZINES**