

STORAGE IN APPROVED MAGAZINES OF AIM-120 SERIES MISSILE (AMRAAM), PACKED 4 PER CNU-431/E METAL CONTAINER

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U. S. ARMY MATERIEL COMMAND DRAWING					
APPROVED, U.S. ARMY INDUSTRIAL OPERATIONS COMMAND		DRAFTSMAN	D. WHITMORE		
<i>David A. Piskovich</i> AMSTA-AR-ESK		ENGINEER	M. DAELMER		
		SUPPLY ENGINEERING DIVISION	<i>Thomas J. Muehle</i>		
APPROVED BY ORDER OF COMMANDING GENERAL, U.S. ARMY MATERIEL COMMAND		LOGISTICS ENGINEERING OFFICE	<i>William Ernst</i>		
<i>William Ernst</i> DEFENSE AMMUNITION CENTER		MAY 1988			
		CLASS	DIVISION	DRAWING	FILE
REVISION NO. 1	JULY 1998	19	48	7104	SP 1-3-4-14-22J19
SEE THE REVISION LISTING ON PAGE 2.					

DO NOT SCALE

GENERAL NOTES

(GENERAL NOTES CONTINUED)

- A. THIS DOCUMENT HAS BEEN PREPARED AND ISSUED IN ACCORDANCE WITH AR 740-1 AND AUGMENTS TM 743-200-1 (CHAPTER 5).
- B. THE STORAGE PROCEDURES SPECIFIED HEREIN ARE APPLICABLE TO THE AIM-120 SERIES MISSILE (AMRAAM) PACKED FOUR (4) PER CNU-431/E METAL SHIPPING AND STORAGE CONTAINER. SUBSEQUENT REFERENCE TO CONTAINER MEANS THE CNU-431/E CONTAINER WITH CONTENTS.

- C. FOR DETAIL OF THE CNU-431/E SHIPPING AND STORAGE CONTAINER, SEE "U.S. AIR FORCE DRAWING NO. 8644140, AND THE "CONTAINER DETAIL" ON PAGE 3.

CONTAINER DIMENSIONS - - - 174" LONG X 38.13" WIDE X 18.91" HIGH.
 GROSS WEIGHT - - - - - 1,913 LBS. (APPROX)
 CUBE - - - - - 72.6 CUBIC FEET

- D. FOR QUANTITY DISTANCE AND COMPATIBILITY GROUP OF THIS ITEM, SEE TO 11A-1-46. CAUTION: THIS ITEM IS IN A "PROPULSIVE STATE" AND MUST BE STORED WITH THE FORWARD END FACING TOWARD ONE SIDE WALL AND/OR THE REAR WALL AS INDICATED BY THE DIRECTIONAL ARROWS ON THE STORAGE VIEWS. ADDITIONALLY, CONTAINERS MUST NOT BE STACKED MORE THAN NINE (9) CONTAINERS HIGH.

- E. THE STORAGE PROCEDURES DEPICTED WITHIN THIS DOCUMENT ARE APPLICABLE FOR STORAGE IN VARIOUS TYPES AND SIZES OF MAGAZINES. THE STORAGE PROCEDURES DEPICTED FOR THE SPECIFIC TYPES 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 FOLLOWED.

- F. AISLE DIMENSIONS AS SHOWN HEREIN MAY BE ADJUSTED TO SUIT LOCAL CONDITIONS AND/OR AVAILABLE MATERIAL HANDLING EQUIPMENT (MHE) HOWEVER, AN 18" MINIMUM INSPECTION AISLE MUST BE MAINTAINED AT THE AFT END OF CONTAINERS WHERE HUMIDITY INDICATORS ARE LOCATED.

- G. CAUTION: THE ALLOWABLE "EXPLOSIVE LIMIT" ESTABLISHED FOR A MAGAZINE IS NOT TO BE EXCEEDED. THIS LIMITATION MAY REQUIRE A QUANTITY REDUCTION FROM THE STORAGE AS SHOWN.

- H. FLOOR DUNNAGE, 1" X 6" X 38" AND 2" X 6" X 38", AS DEPICTED IN THE STORAGE VIEWS, IS REQUIRED UNDER EACH END OF EACH FIRST LAYER CONTAINER TO HELP KEEP IT DRY THUS AIDING IN PREVENTING DETERIORATION DUE TO CORROSION. IN IGLOO, ARCH TYPE AND STRADLEY MAGAZINES WHICH HAVE SLOPING FLOORS, THE DEPICTED STORAGE PATTERNS INCLUDE CONTAINER-STACKS WHICH STRADDLE THE RIDGE OF THE FLOOR AT THE CENTER OF THE MAGAZINE. IT WILL BE NECESSARY, THEREFORE, TO USE 2" THICK MATERIAL FOR FLOOR DUNNAGE UNDER THESE STACKS TO PREVENT THE BOTTOM OF THE FORK TINE POCKETS FROM CONTACTING THE CONCRETE FLOOR. STACK-STABILIZING DUNNAGE IN THE FORM OF SHIMS WILL BE USED IF REQUIRED TO ACHIEVE SOUND AND ACCEPTABLE STABLE STACKS. SHIM MATERIAL OF VARYING THICKNESS WILL BE USED AS REQUIRED UNDER THE LOAD BEARING LOCATIONS AT THE ENDS OF FIRST-LAYER CONTAINERS. SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3 FOR A TYPICAL INSTALLATION.

- J. IF AVAILABLE MHE PERMITS, ADDITIONAL CONTAINERS MAY BE STORED WITHIN THE MHE AREA AND/OR OTHER AVAILABLE AREA OF THE MAGAZINE.

- K. STORED CONTAINERS MUST NOT CONTACT THE WALLS OF A MAGAZINE. THEREFORE, CONTAINERS WILL BE STORED A MINIMUM OF SIX INCHES (6") FROM THE SIDEWALL OR CURVATURE OF THE MAGAZINE AS APPLICABLE. TO PROVIDE FOR THIS MANDATORY CLEARANCE REQUIREMENT, CONTAINERS MAY BE ELIMINATED FROM THE DEPICTED STORAGE PATTERN AS NECESSARY.

- L. OTHER COMPATIBLE ITEMS MAY BE STORED IN A MAGAZINE WHICH IS PARTIALLY FILLED WITH THE DESIGNATED ITEM.

(CONTINUED AT RIGHT)

MATERIAL SPECIFICATIONS

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

- M. THE HEIGHT OF THE PACKAGE GUARD ON SOME FORKLIFT TRUCKS MAY NOT PERMIT PLACEMENT OF SOME TOP LAYER CONTAINERS IN THE STACKS SHOWN IN THE STORAGE VIEWS HEREIN, UNLESS TWO UPPER CONTAINERS ARE HANDLED AS ONE LIFT OR THE PACKAGE GUARD IS REMOVED (TINE CARRIAGE WILL IN MOST INSTANCES PROVIDE ADEQUATE PACKAGE GUARD PROTECTION). ONLY A FORKLIFT TRUCK OF ADEQUATE CAPACITY WILL BE USED WHEN LIFTING TWO CONTAINERS AS ONE LIFT.

- N. ANY CONTAINER THAT DOES NOT CONTAIN FOUR (4) MISSILES WILL NOT BE BURIED IN STORAGE. IT MUST BE POSITIONED ON TOP OF THE LAST STACK ADJACENT TO OR NEAREST THE MAGAZINE DOOR.

- O. 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.

- P. 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.

- Q. 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 25.4MM AND ONE POUND EQUALS 0.454 KG.

- R. PORTIONS OF THE MAGAZINES, SUCH AS SIDEWALLS, END WALLS, AND ROOFS, HAVE NOT BEEN SHOWN IN THE STORAGE VIEWS FOR CLARITY PURPOSES.

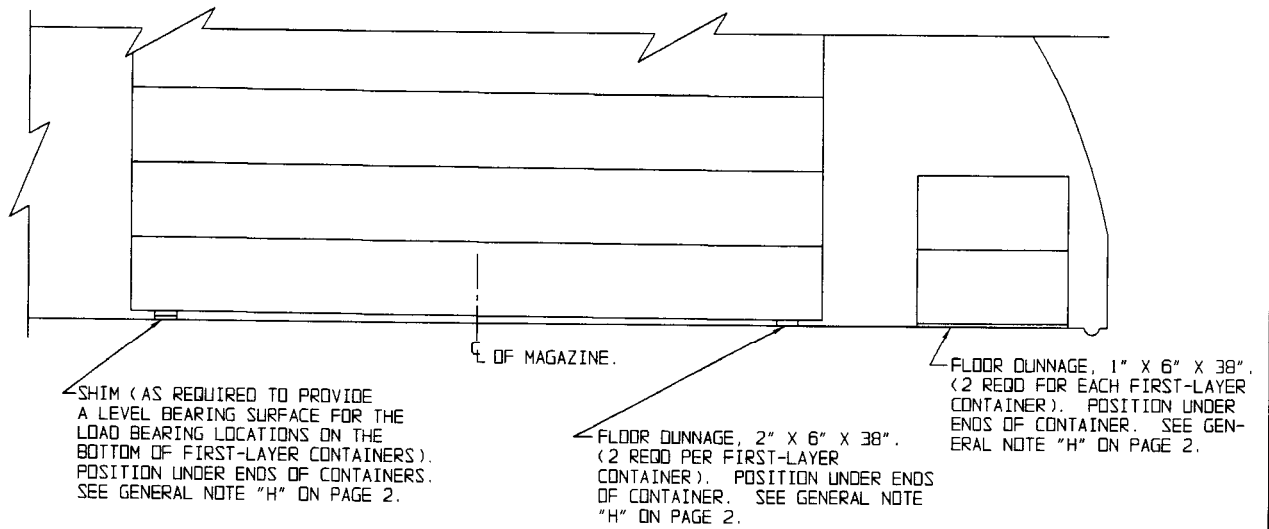
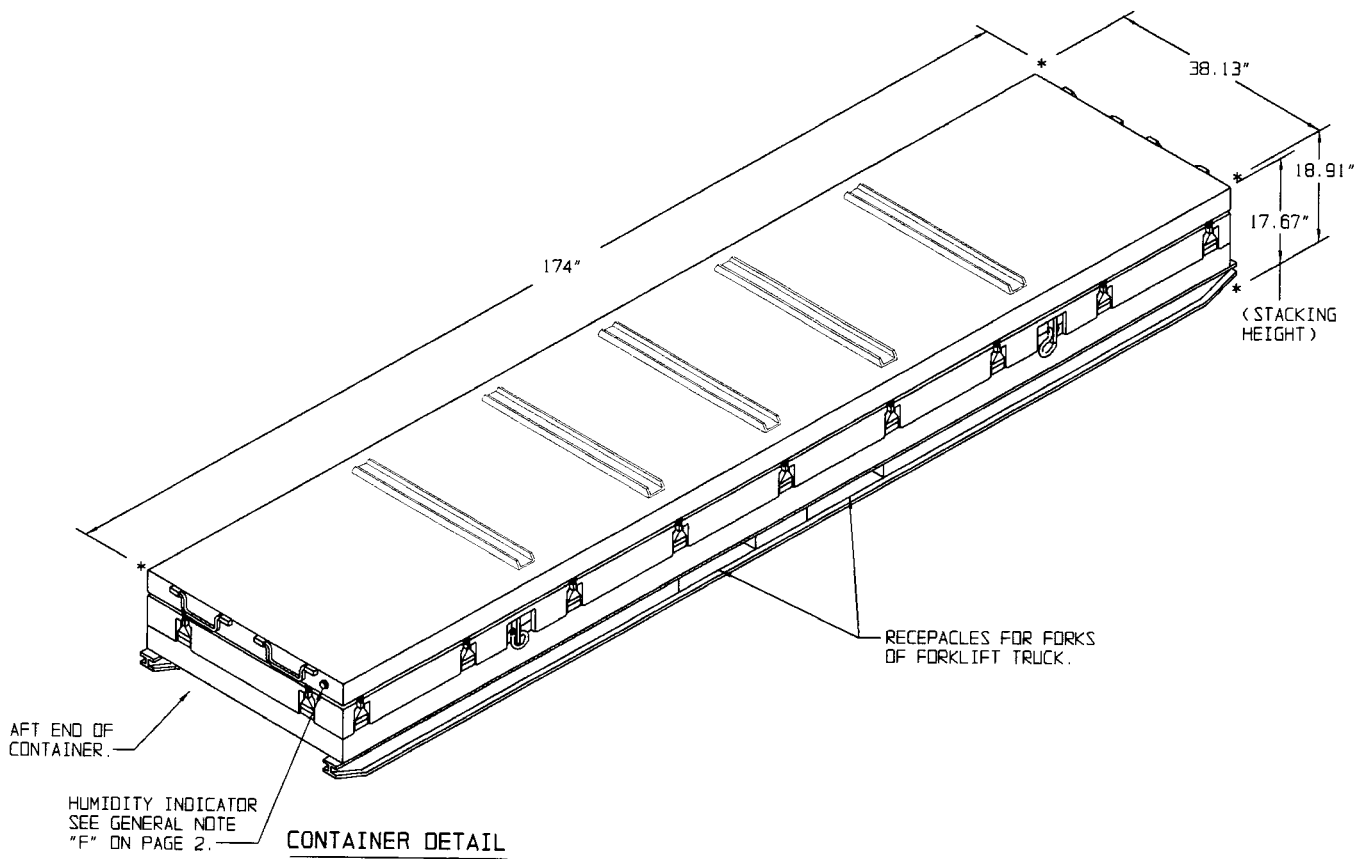
- S. CONTAINERS PRESENTLY STORED IN ACCORDANCE WITH A PRIOR APPROVED DRAWING NEED NOT BE RE-STORED SOLELY TO CONFORM TO THE PROCEDURES SPECIFIED IN THIS DOCUMENT.

- T. FOR ADDITIONAL GUIDANCE, ATTENTION IS DIRECTED TO THE "SPECIAL NOTES" SECTIONS WHICH ARE INCLUDED WITH THE DEICTED STORAGE METHODS.

REVISIONS

REVISION NO. 1, DATED JULY 1998, CONSISTS OF:

1. UPDATING DRAWING FORMAT TO COMPLY WITH CURRENT STANDARDS.
2. UPDATING AND REVISING THE GENERAL NOTES AND CONTAINER DETAIL AS REQUIRED.
3. REVISING STORAGE PROCEDURES AS REQUIRED DUE TO INCREASED WIDTH DIMENSION OF CONTAINER.

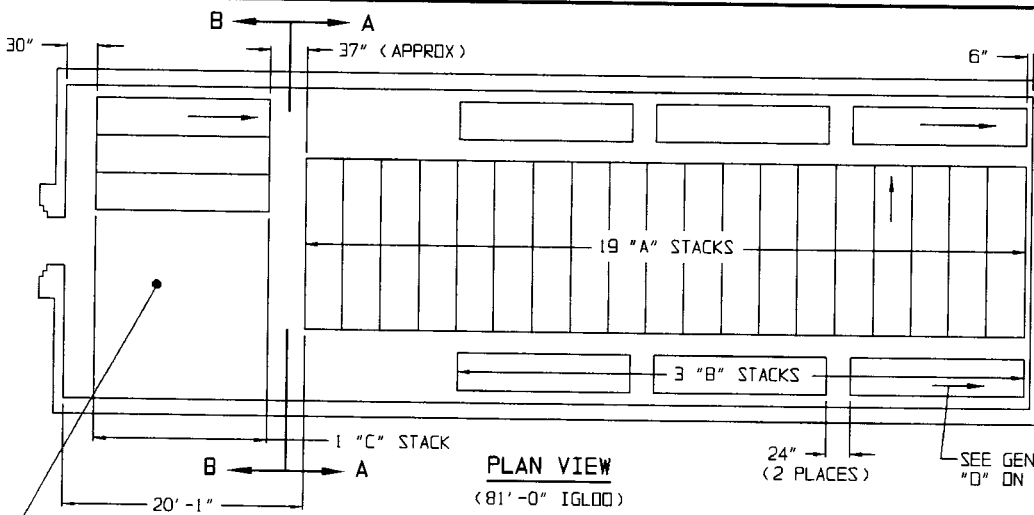


FLOOR DUNNAGE AND SHIM LOCATION DETAIL

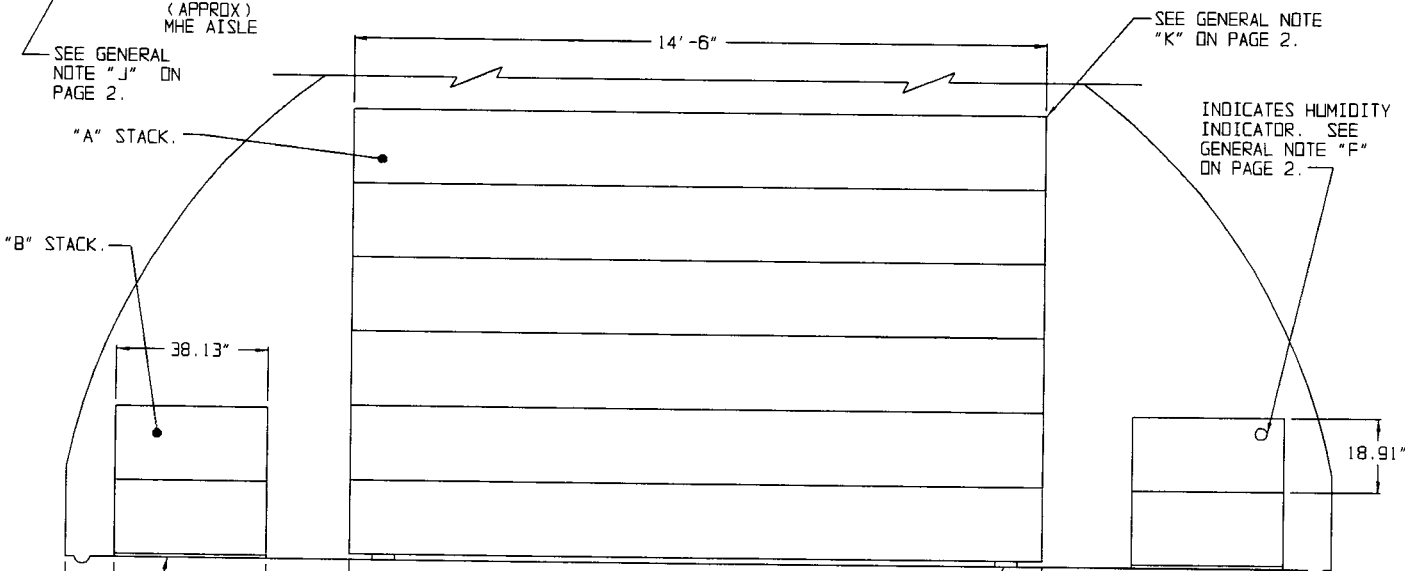
DETAILS

STORAGE IN 81'-0" IGL00
(12'-9" HIGH)

ITEM	QUANTITY
CONTAINERS - - - - -	140



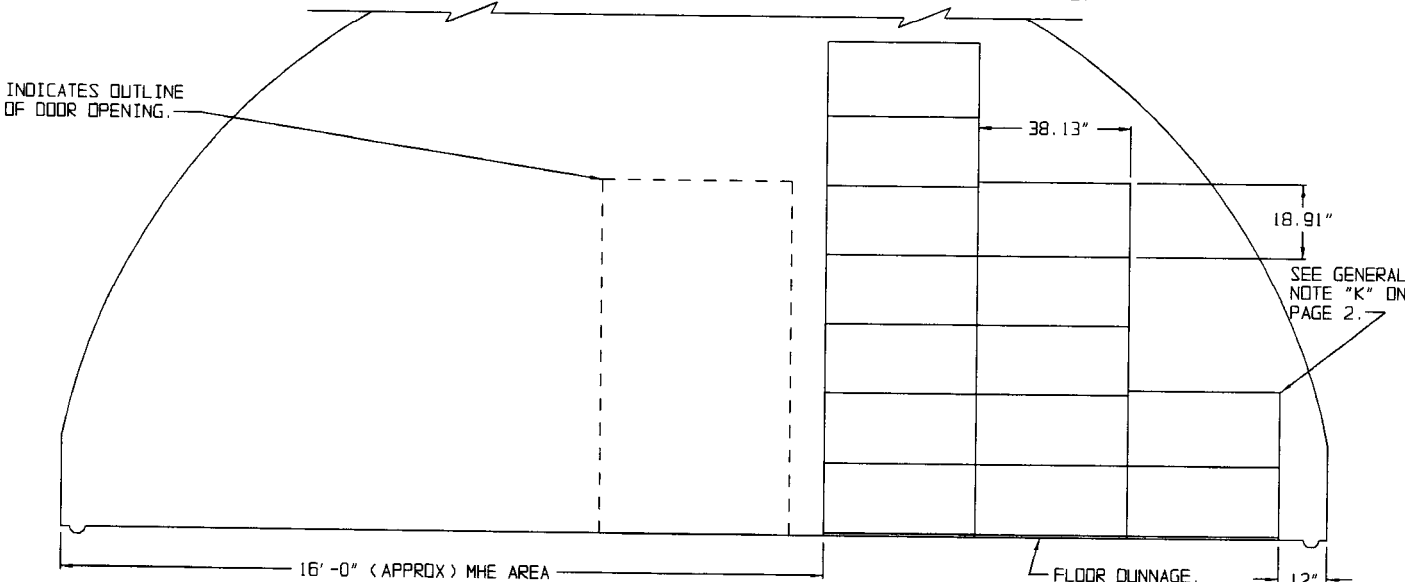
PLAN VIEW
(81'-0" IGL00)



SECTION A-A

FLOOR DUNNAGE, 1" X 6" X 38". (2 REQD ("A" STACK, 6 CONTAINERS; PER FIRST-LAYER CONTAINER). SEE THE "B" STACK, 4 CONTAINERS) "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3.

FLOOR DUNNAGE, 2" X 6" X 38". (2 REQD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3 AND GENERAL NOTE "H" ON PAGE 2.



SECTION B-B ("C" STACK, 14 CONTAINERS)

STORAGE PROCEDURES IN 81'-0", 60'-8", AND 40'-4" L X 26'-6" W X 12'-9" H IGL00 MAGAZINES

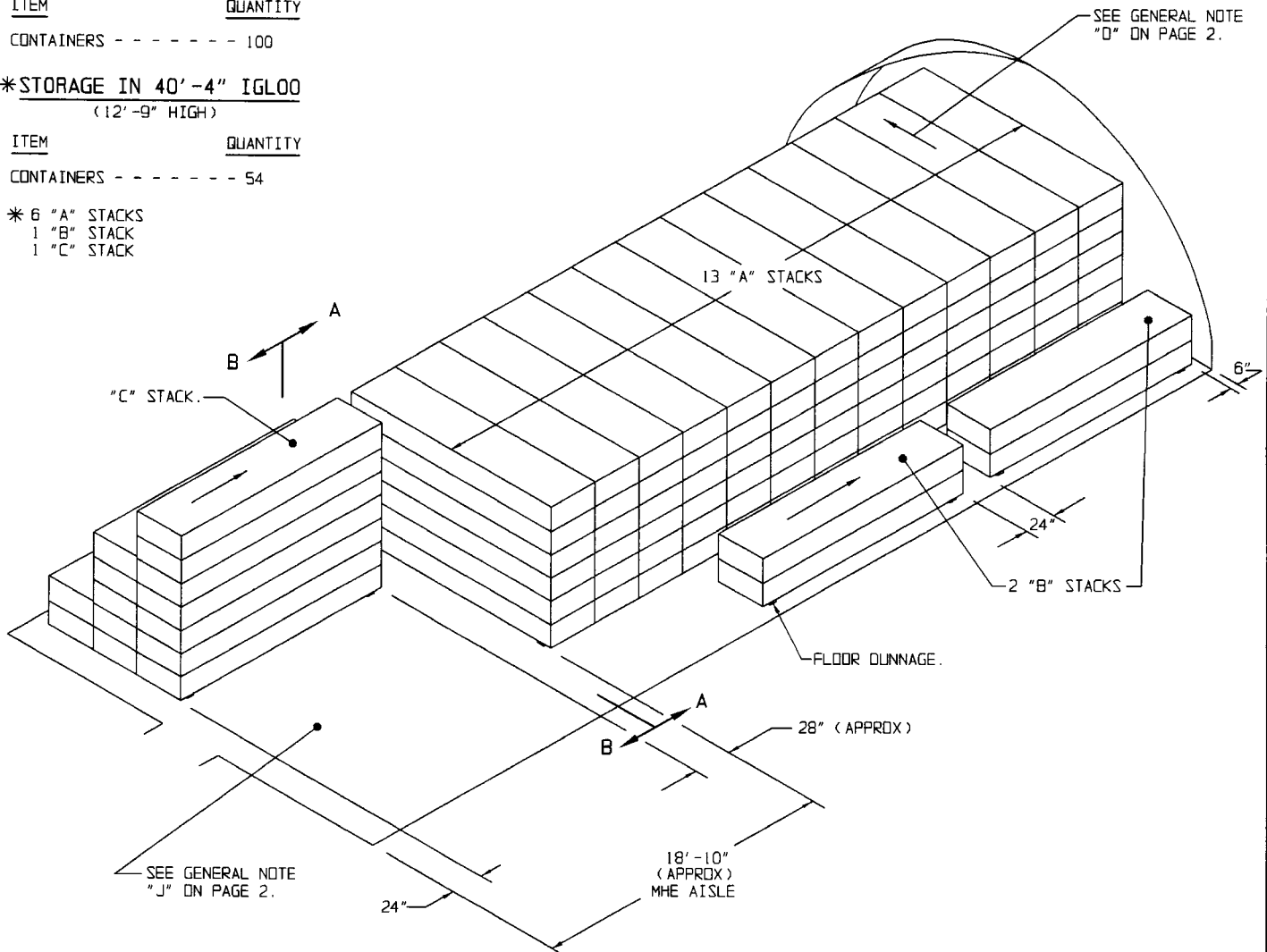
STORAGE IN 60'-8" IGLOO
(12'-9" HIGH)

ITEM QUANTITY
CONTAINERS - - - - - 100

***STORAGE IN 40'-4" IGLOO**
(12'-9" HIGH)

ITEM QUANTITY
CONTAINERS - - - - - 54

- * 6 "A" STACKS
- 1 "B" STACK
- 1 "C" STACK



ISOMETRIC VIEW
(60'-8" IGLOO)

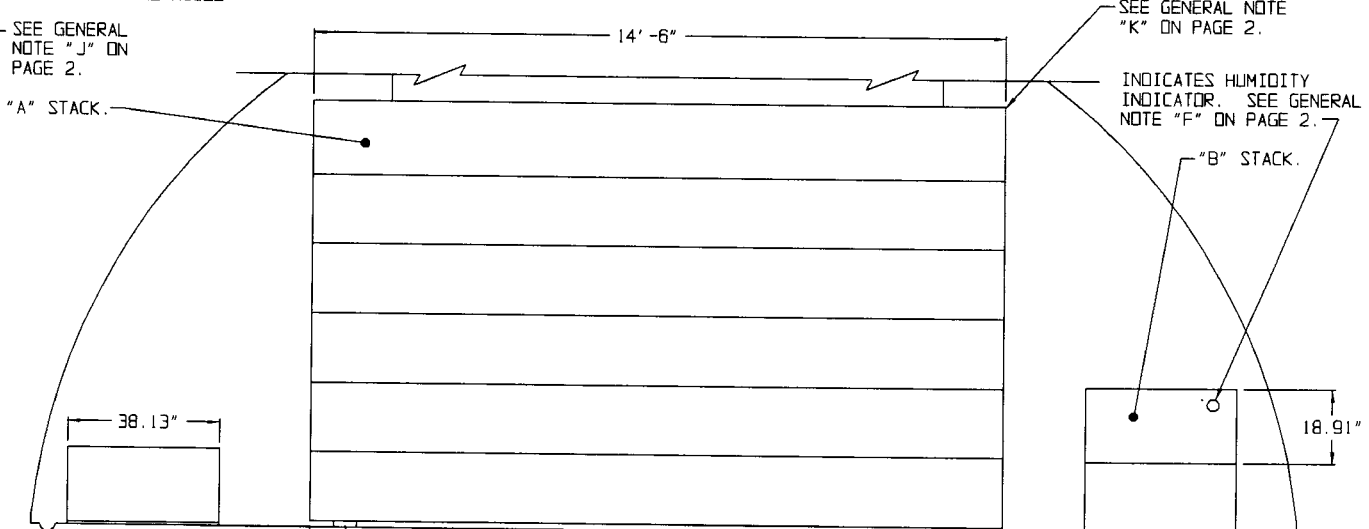
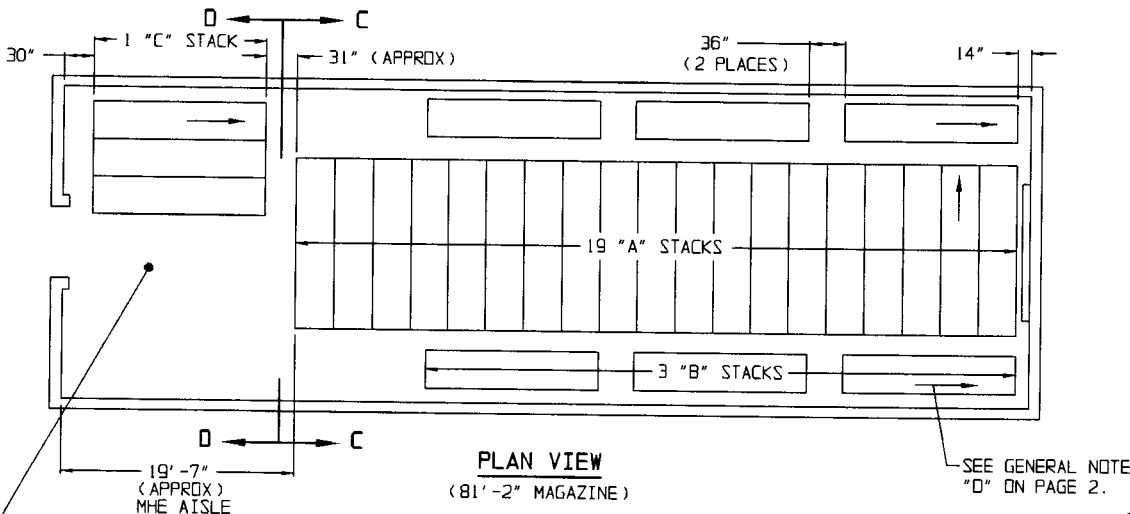
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS", SEE PAGE 2.

BILL OF MATERIAL (PER "A" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
2" X 6"	6.33	6.33
SHIMS - - - - -	AS REQD	

BILL OF MATERIAL (PER "B" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	6.33	3.17
SHIMS - - - - -	AS REQD	

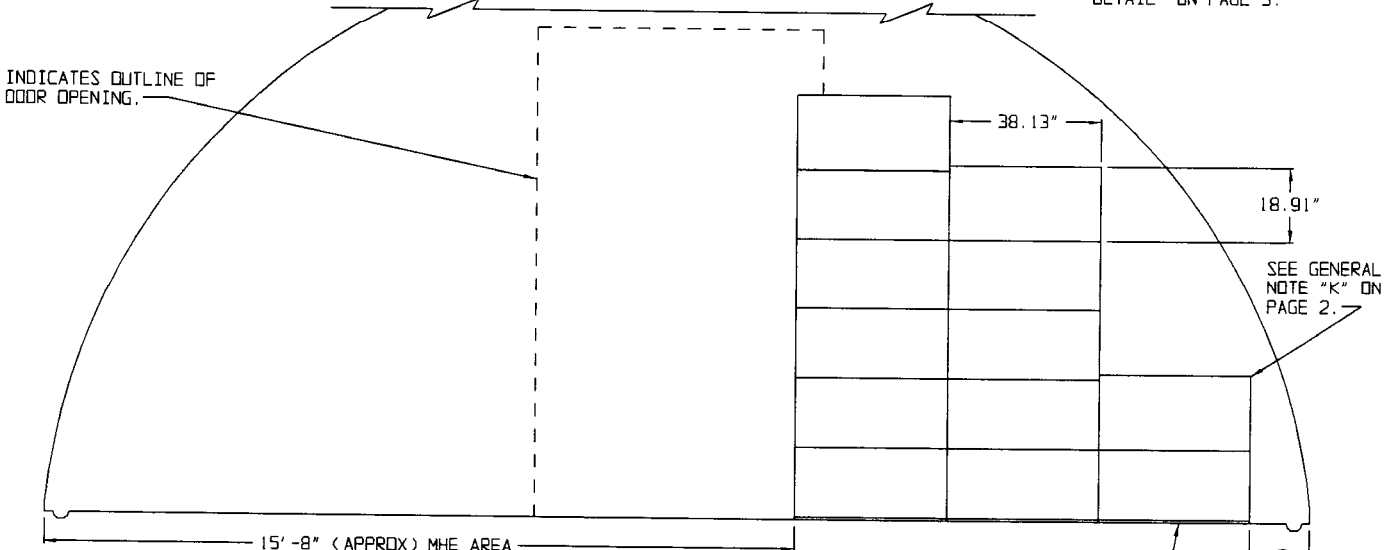
BILL OF MATERIAL (PER "C" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	19	9.5
SHIMS - - - - -	AS REQD	

* RANDOM LENGTH PIECES MAY BE USED, IF DESIRED.



FLOOR DUNNAGE, 2" X 6" X 38". (2 REQD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3 AND GENERAL NOTE "H" ON PAGE 2.

FLOOR DUNNAGE, 1" X 6" X 38". (2 REQD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3.



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

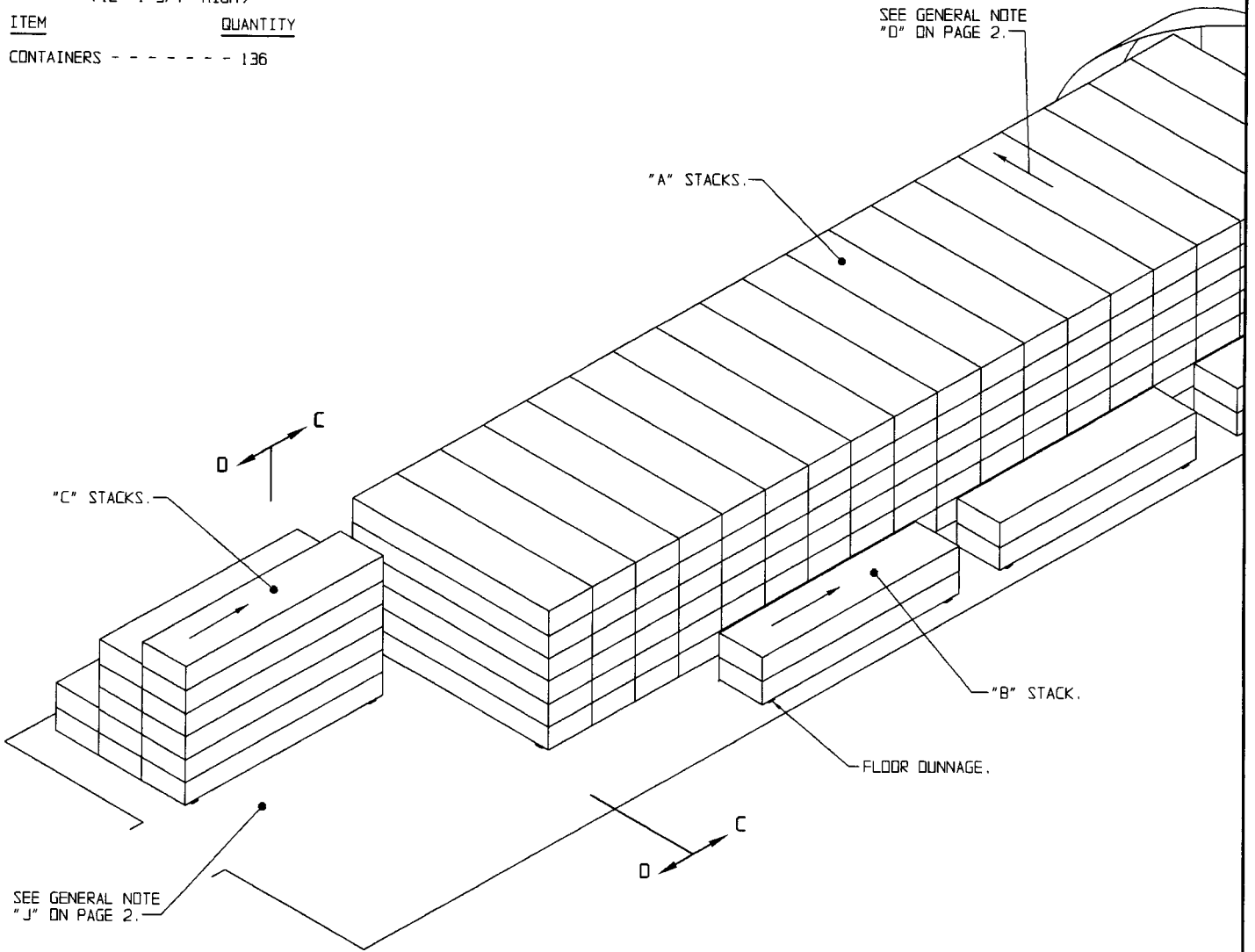
STORAGE IN 81'-2" MAGAZINE

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

ITEM QUANTITY

CONTAINERS - - - - - 136

SEE GENERAL NOTE "D" ON PAGE 2.



ISOMETRIC VIEW
(81'-2" MAGAZINE)

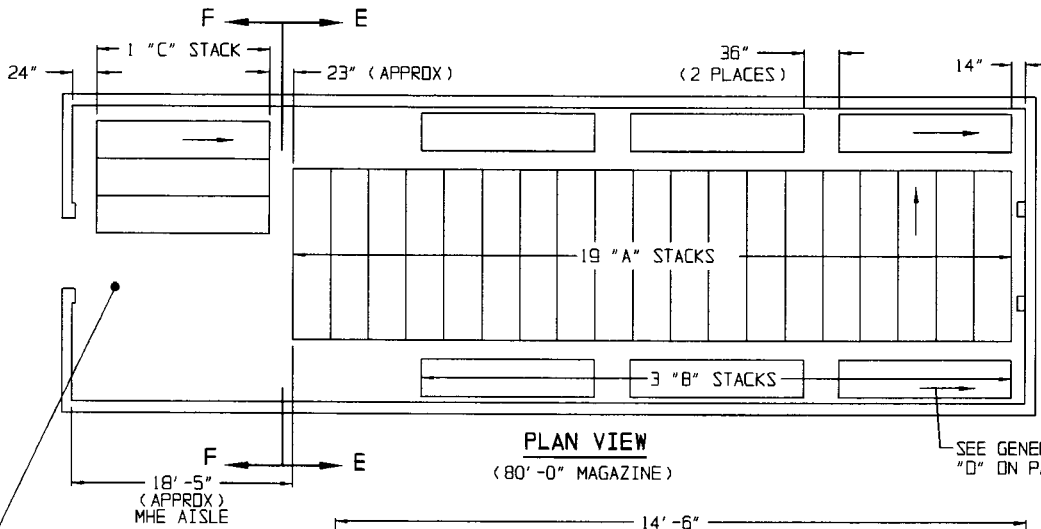
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS", SEE PAGE 2.

BILL OF MATERIAL (PER "A" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
2" X 6"	6.33	6.33
SHIMS - - - - -	AS REQD	

BILL OF MATERIAL (PER "B" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	6.33	3.17
SHIMS - - - - -	AS REQD	

BILL OF MATERIAL (PER "C" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	19	9.5
SHIMS - - - - -	AS REQD	

* RANDOM LENGTH PIECES MAY BE USED, IF DESIRED.



STORAGE IN 80'-0" MAGAZINE
(12'-1-3/4" HIGH)

ITEM	QUANTITY
CONTAINERS - - - - -	134

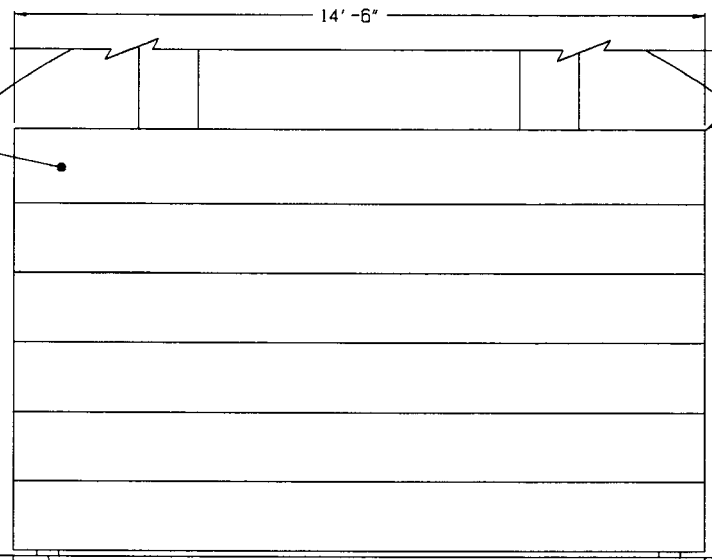
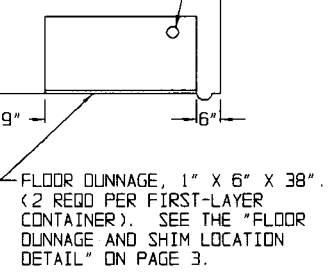
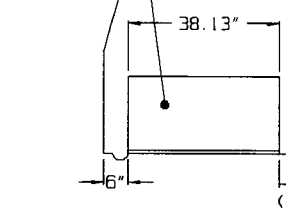
SEE GENERAL NOTE "J" ON PAGE 2.

"A" STACK.

"B" STACK.

SEE GENERAL NOTE "K" ON PAGE 2.

INDICATES HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.

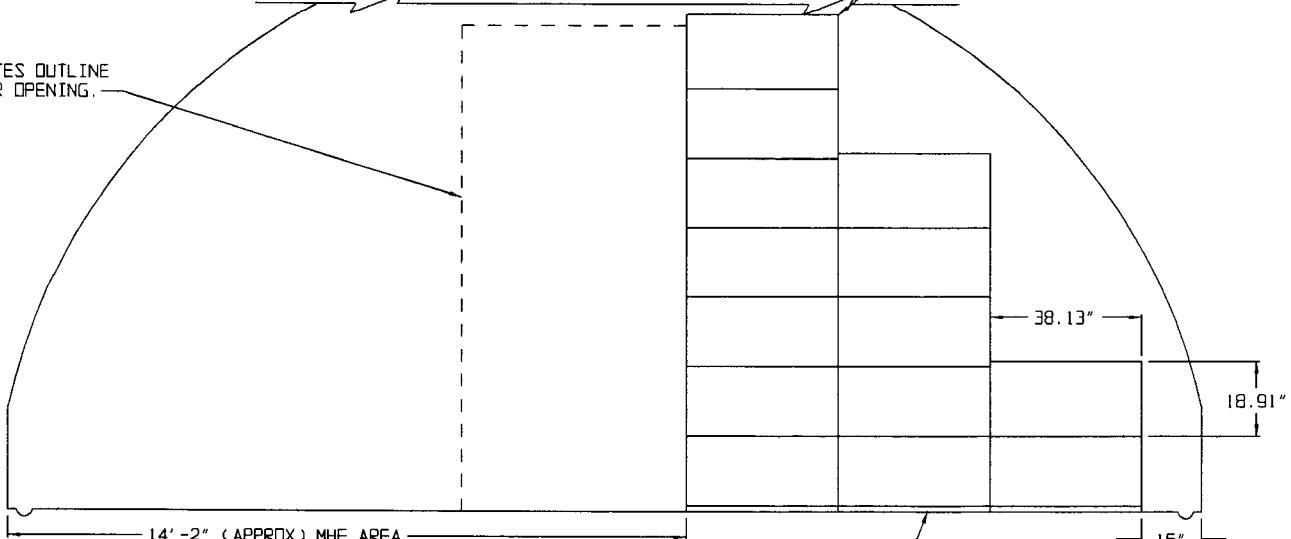


SECTION E-E

("A" STACK, 6 CONTAINERS; "B" STACK, 2 CONTAINERS)
 FLOOR DUNNAGE, 2" X 6" X 38". (2 REQD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3 AND GENERAL NOTE "H" ON PAGE 2.

SEE GENERAL NOTE "K" ON PAGE 2.

INDICATES OUTLINE OF DOOR OPENING.



SECTION F-F

("C" STACK, 14 CONTAINERS)

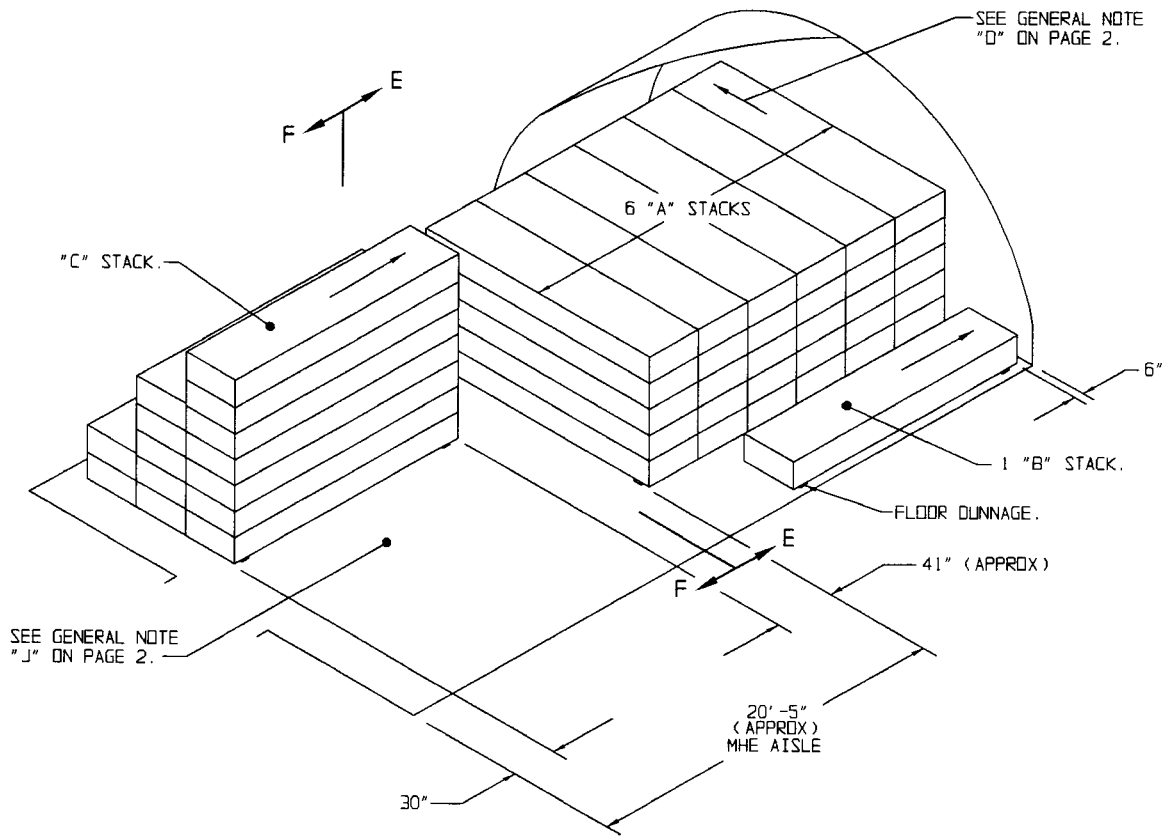
FLOOR DUNNAGE.

STORAGE IN 40'-0" MAGAZINE

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

ITEM QUANTITY

CONTAINERS - - - - - 52



ISOMETRIC VIEW
(40'-0" MAGAZINE)

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

BILL OF MATERIAL (PER "A" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
2" X 6"	6.33	6.33
SHIMS - - - - -	AS REQD	

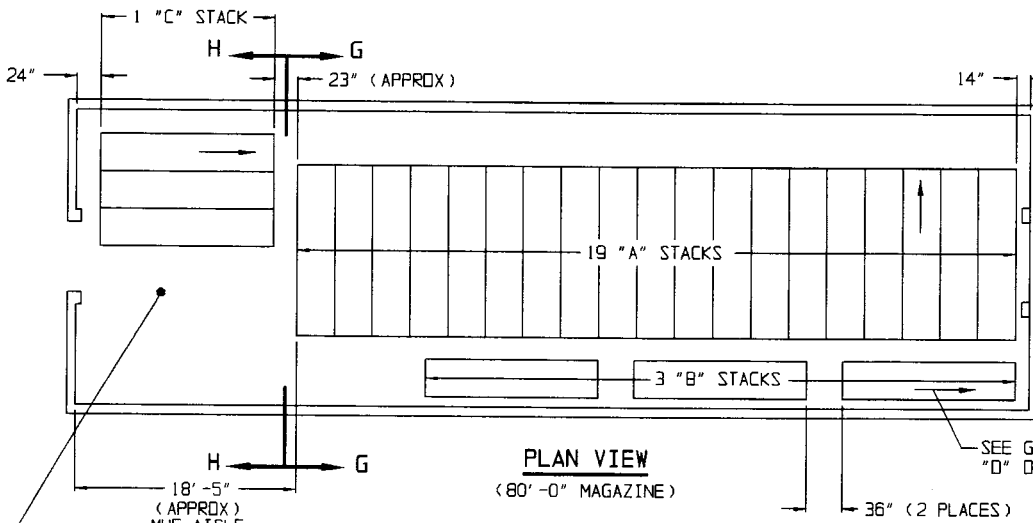
BILL OF MATERIAL (PER "B" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	6.33	3.17
SHIMS - - - - -	AS REQD	

BILL OF MATERIAL (PER "C" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	19	9.5
SHIMS - - - - -	AS REQD	

* RANDOM LENGTH PIECES MAY BE USED, IF DESIRED.

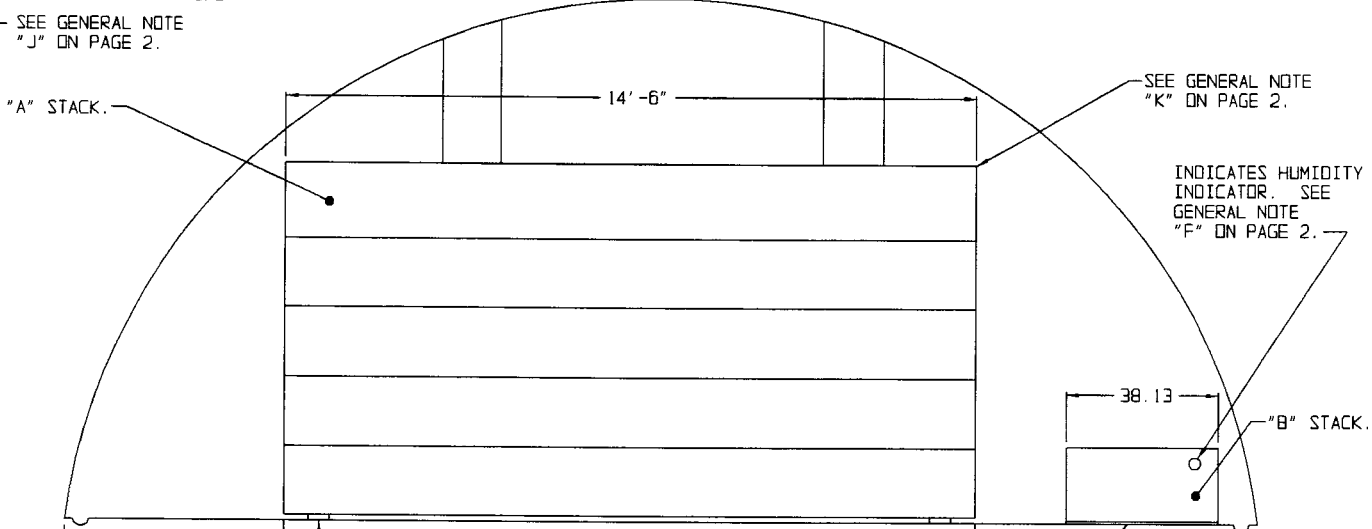
STORAGE IN 80'-0" MAGAZINE

ITEM	QUANTITY
(11'-0" HIGH) CONTAINERS - - - - -	112



PLAN VIEW
(80'-0" MAGAZINE)

SEE GENERAL NOTE "D" ON PAGE 2.



SECTION G-G

(<"A" STACK, 5 CONTAINERS; "B" STACK, 1 CONTAINER)

FLOOR DUNNAGE, 2" X 6" X 38".
(2 REQD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3 AND GENERAL NOTE "H" ON PAGE 2.

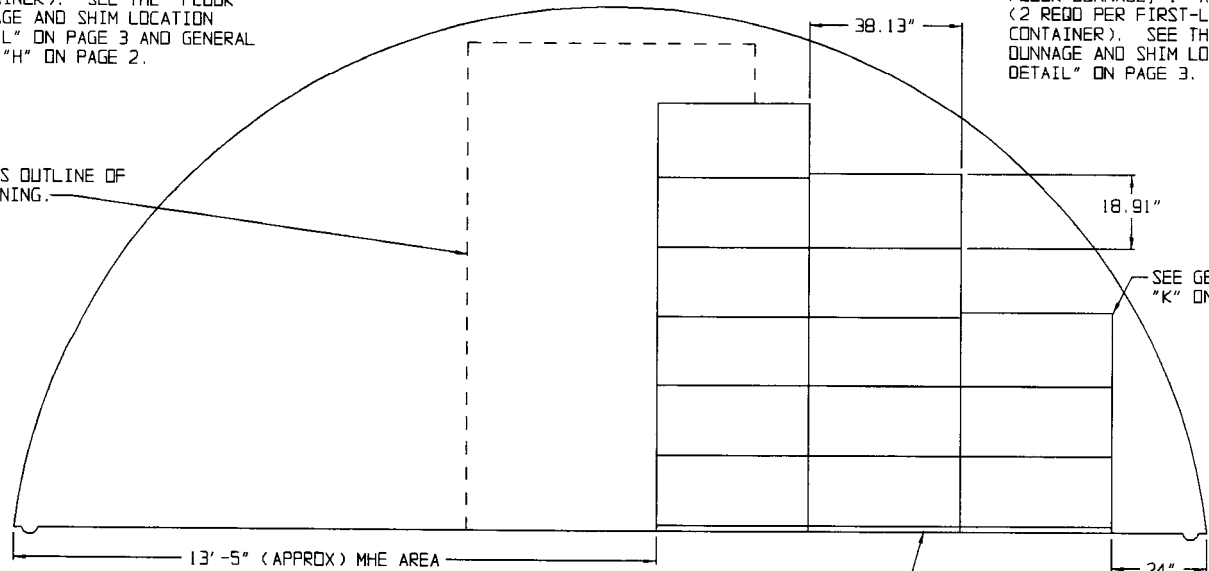
FLOOR DUNNAGE, 1" X 6" X 38".
(2 REQD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3.

SEE GENERAL NOTE "K" ON PAGE 2.

INDICATES HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.

INDICATES OUTLINE OF DOOR OPENING.

SEE GENERAL NOTE "K" ON PAGE 2.



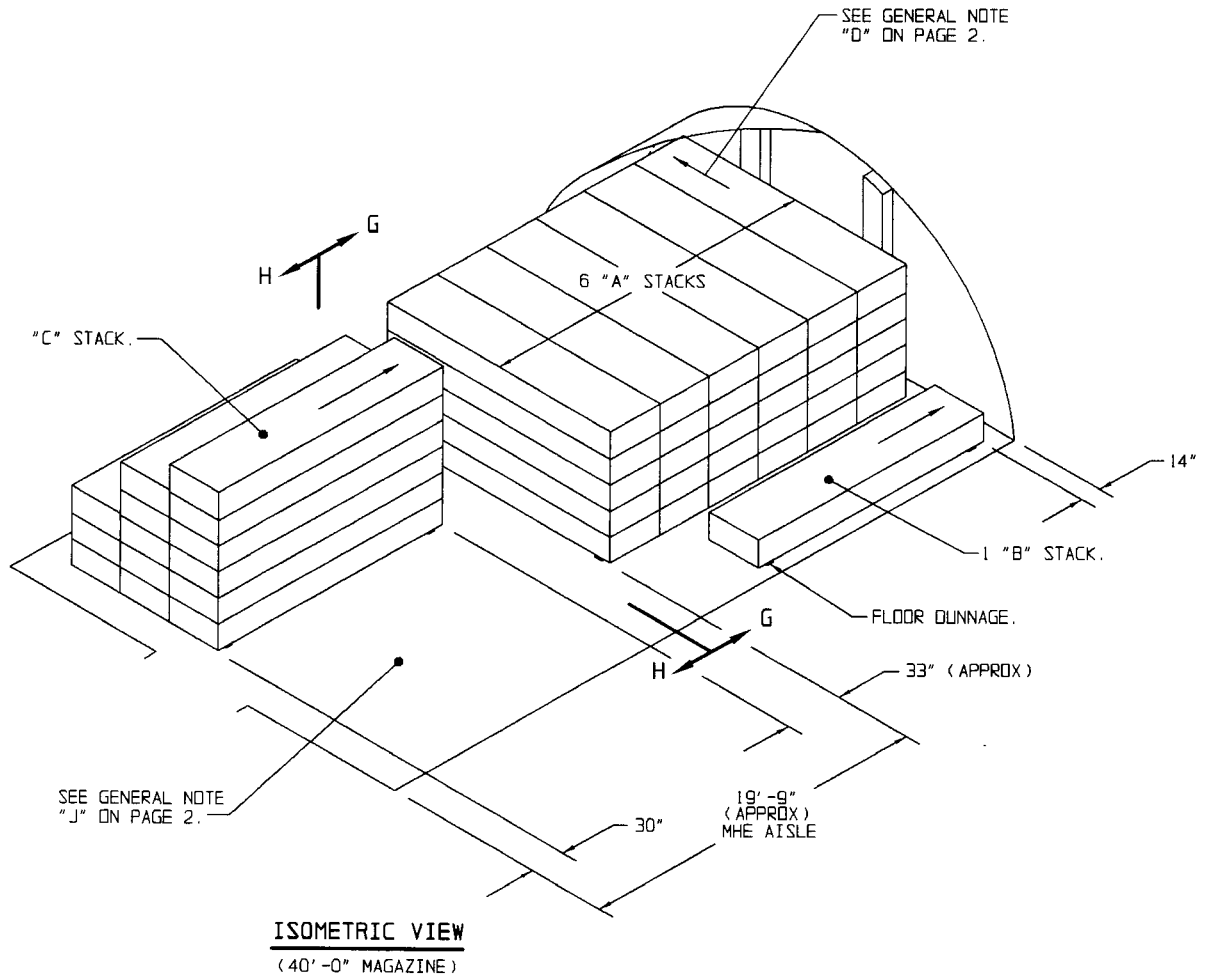
SECTION H-H

(<"C" STACK, 14 CONTAINERS)

FLOOR DUNNAGE.

STORAGE IN 40'-0" MAGAZINE
(11'-0" HIGH)

ITEM QUANTITY
CONTAINERS - - - - - 45



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

BILL OF MATERIAL (PER "A" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
2" X 6"	6.33	6.33
SHIMS - - - - -	- - - - -	AS REQD

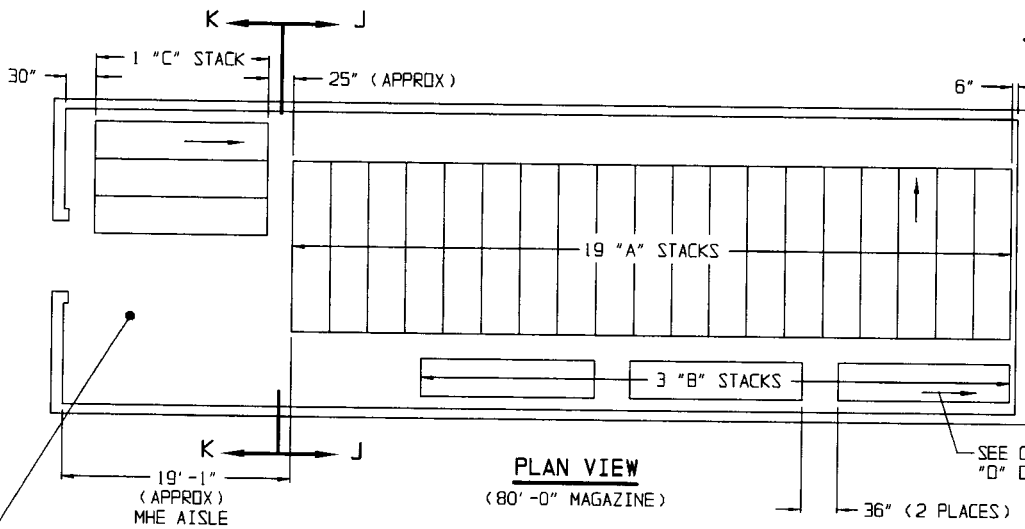
BILL OF MATERIAL (PER "B" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	6.33	3.17
SHIMS - - - - -	- - - - -	AS REQD

BILL OF MATERIAL (PER "C" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	19	9.5
SHIMS - - - - -	- - - - -	AS REQD

* RANDOM LENGTH PIECES MAY BE USED, IF DESIRED.

STORAGE IN 80'-0" MAGAZINE

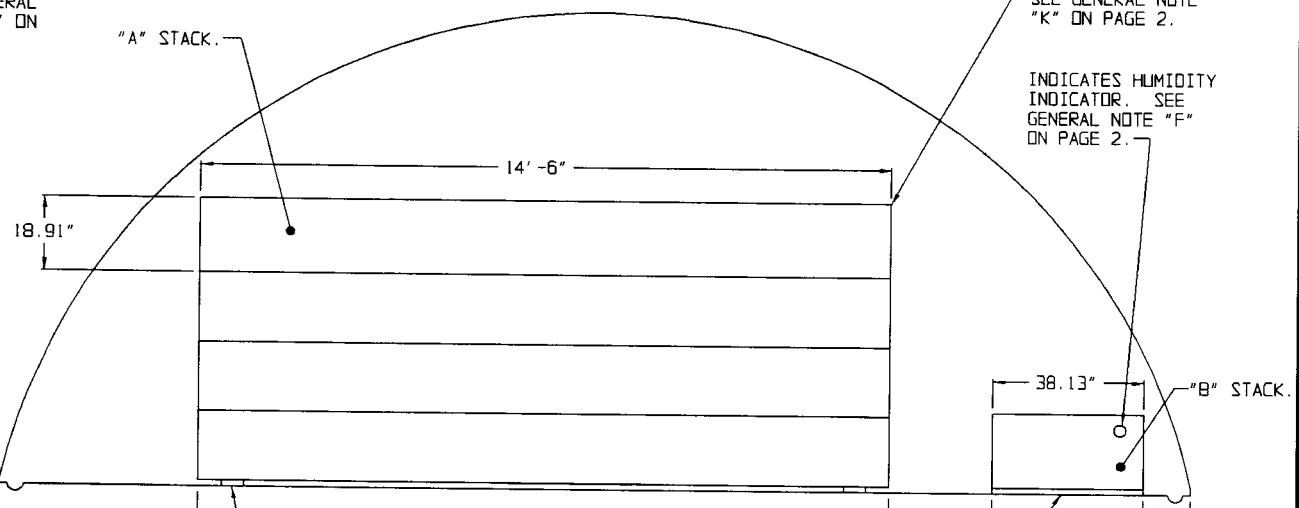
(10'-0" HIGH)



ITEM	QUANTITY
CONTAINERS - - - - -	89

PLAN VIEW
(80'-0" MAGAZINE)

SEE GENERAL NOTE "J" ON PAGE 2.



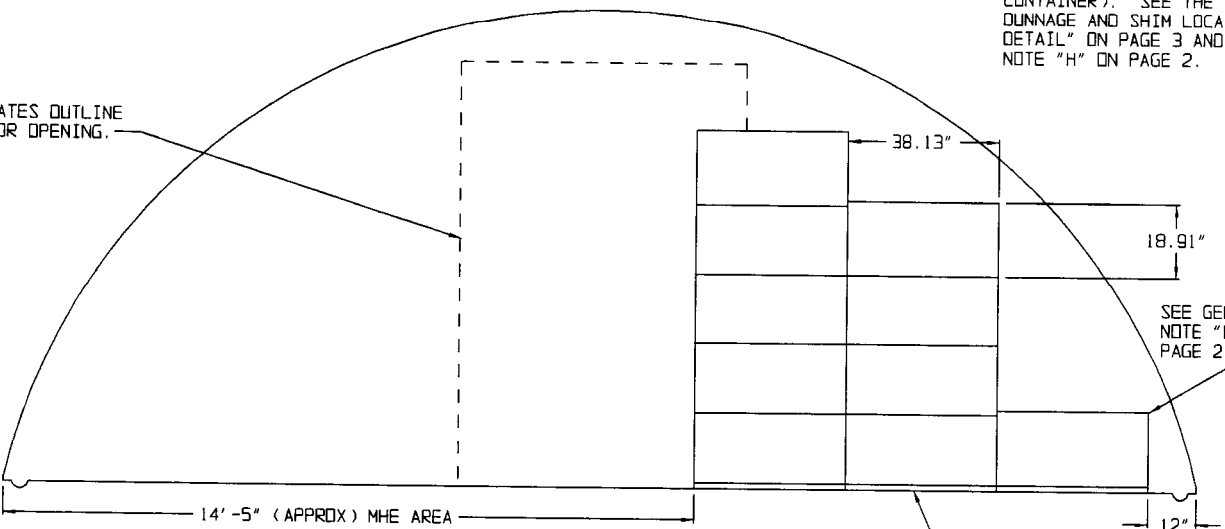
SECTION J-J

("A" STACK, 4 CONTAINERS; "B" STACK, 1 CONTAINER)

FLOOR DUNNAGE, 2" X 6" X 38". (2 REOD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3.

FLOOR DUNNAGE, 1" X 6" X 38". (2 REOD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3 AND GENERAL NOTE "H" ON PAGE 2.

INDICATES OUTLINE OF DOOR OPENING.



SECTION K-K

("C" STACK, 10 CONTAINERS)

FLOOR DUNNAGE.

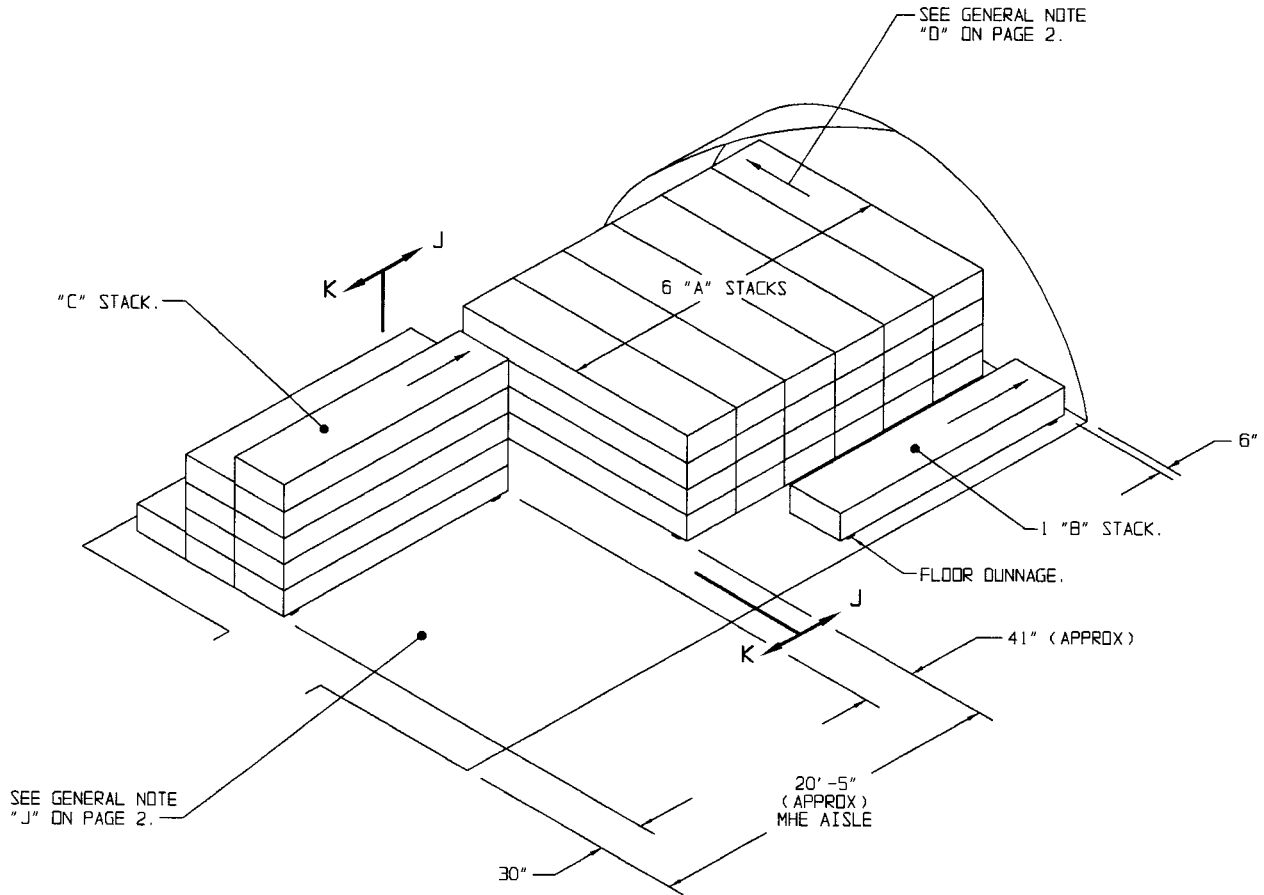
SEE GENERAL NOTE "K" ON PAGE 2.

STORAGE IN 40'-0" MAGAZINE

(10'-0" HIGH)

ITEM QUANTITY

CONTAINERS - - - - - 35



ISOMETRIC VIEW
(40'-0" MAGAZINE)

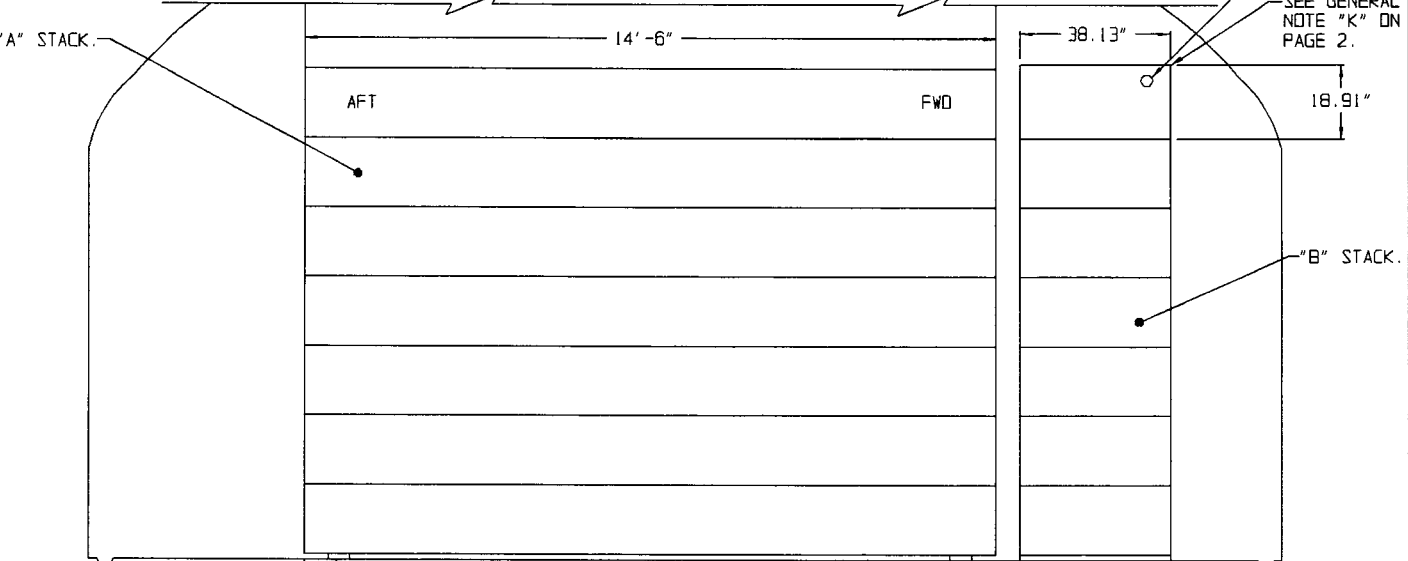
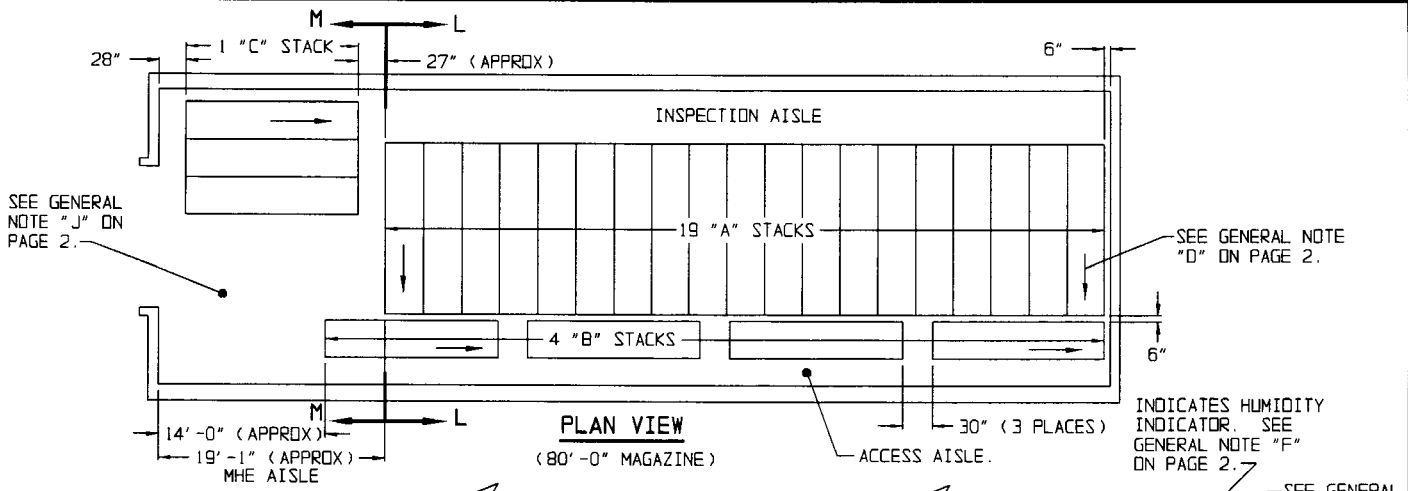
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS", SEE PAGE 2.

BILL OF MATERIAL (PER "A" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
2" X 6"	6.33	6.33
SHIMS - - - - -	AS REQD	

BILL OF MATERIAL (PER "B" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	6.33	3.17
SHIMS - - - - -	AS REQD	

BILL OF MATERIAL (PER "C" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	19	9.5
SHIMS - - - - -	AS REQD	

* RANDOM LENGTH PIECES MAY BE USED, IF DESIRED.

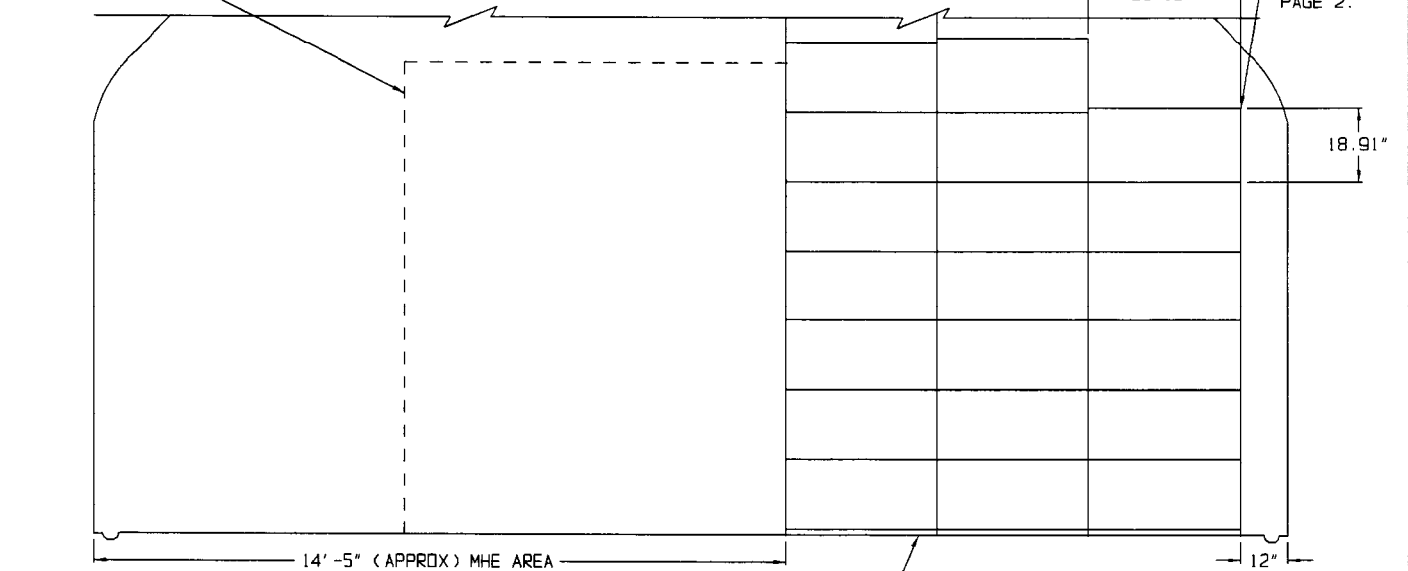


SECTION L-L
 ("A" STACK, 8 CONTAINERS;
 "B" STACK, 7 CONTAINERS)

FLOOR DUNNAGE, 2" X 6" X 38". (2 REQD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3 AND GENERAL NOTE "H" ON PAGE 2.

FLOOR DUNNAGE, 1" X 6" X 38". (2 REQD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3.

SEE GENERAL NOTE "K" ON PAGE 2.



SECTION M-M
 ("C" STACK, 21 CONTAINERS)

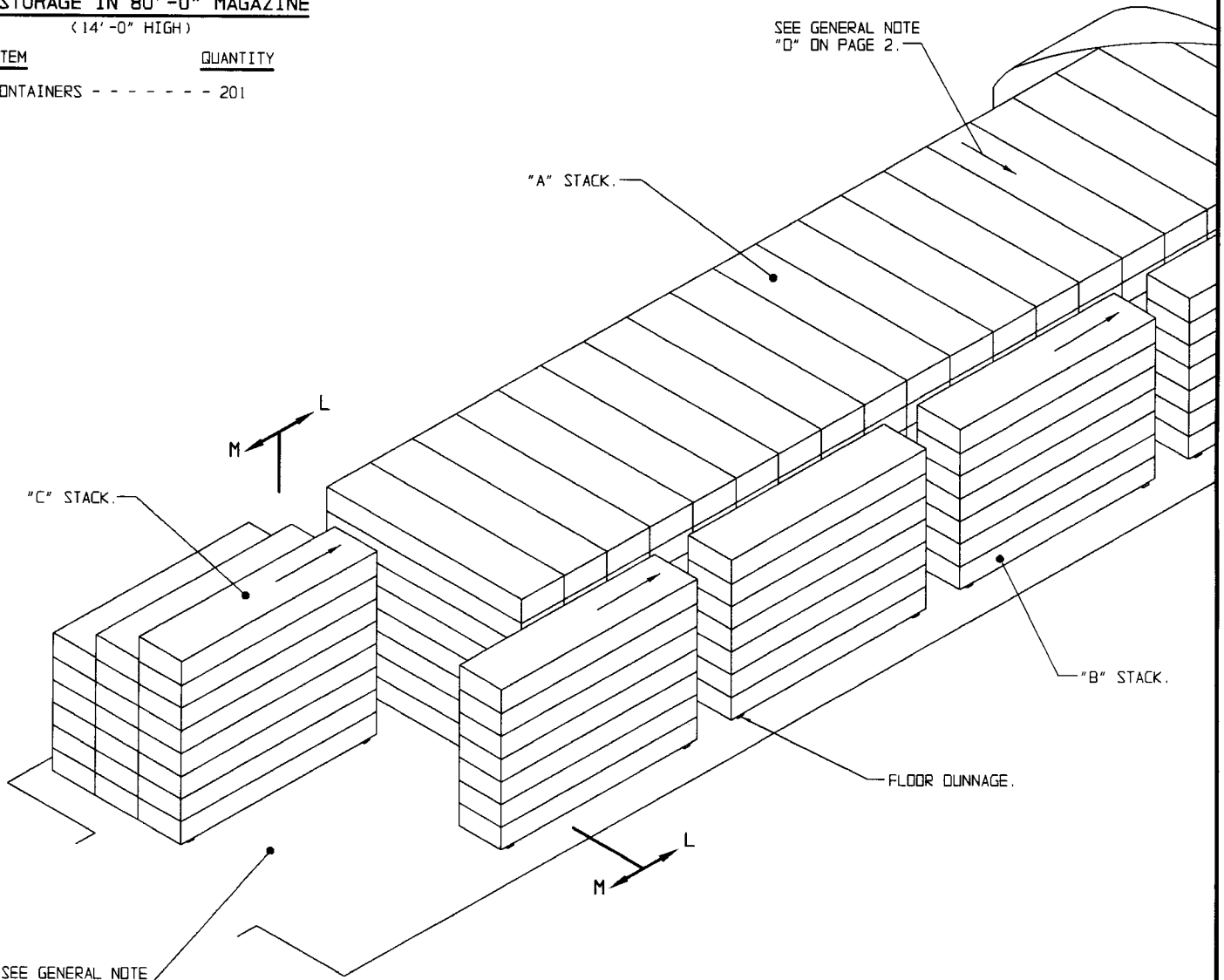
FLOOR DUNNAGE, 1" X 6" X 38". (2 REQD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION DETAIL" ON PAGE 3.

STORAGE PROCEDURES IN 80'-0" L X 25'-0" W X 14'-0" H STRADLEY MAGAZINE

STORAGE IN 80'-0" MAGAZINE
(14'-0" HIGH)

ITEM	QUANTITY
CONTAINERS - - - - -	201

SEE GENERAL NOTE
"O" ON PAGE 2.



ISOMETRIC VIEW
(80'-0" MAGAZINE)

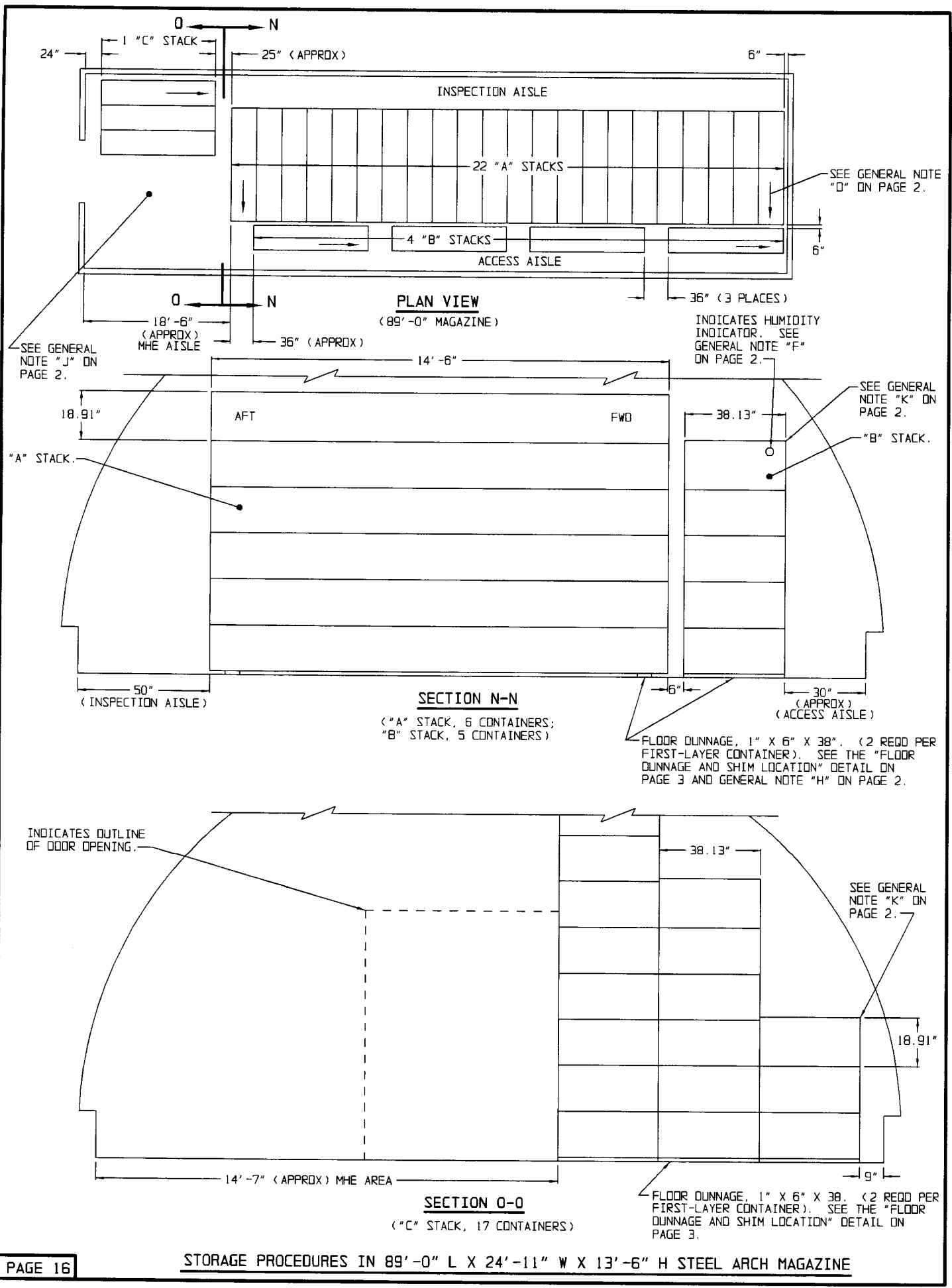
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS", SEE PAGE 2.

BILL OF MATERIAL (PER "A" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
2" X 6"	6.33	6.33
SHIMS - - - - -	AS REQD	

BILL OF MATERIAL (PER "B" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	6.33	3.17
SHIMS - - - - -	AS REQD	

BILL OF MATERIAL (PER "C" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	19	9.5
SHIMS - - - - -	AS REQD	

* RANDOM LENGTH PIECES MAY BE USED, IF DESIRED.

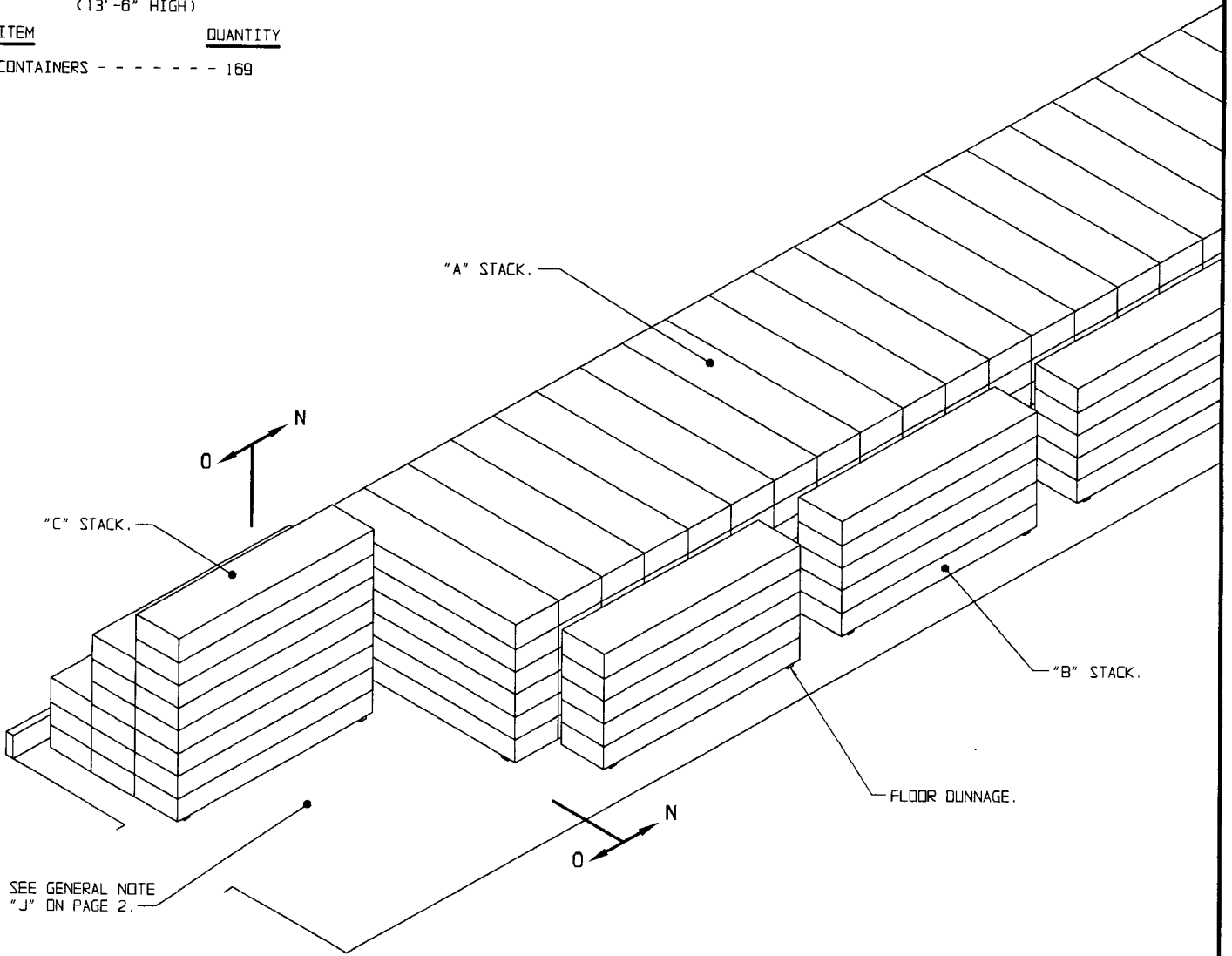


STORAGE IN 89'-0" MAGAZINE

(13'-6" HIGH)

ITEM QUANTITY

CONTAINERS - - - - - 169



ISOMETRIC VIEW
(89'-0" MAGAZINE)

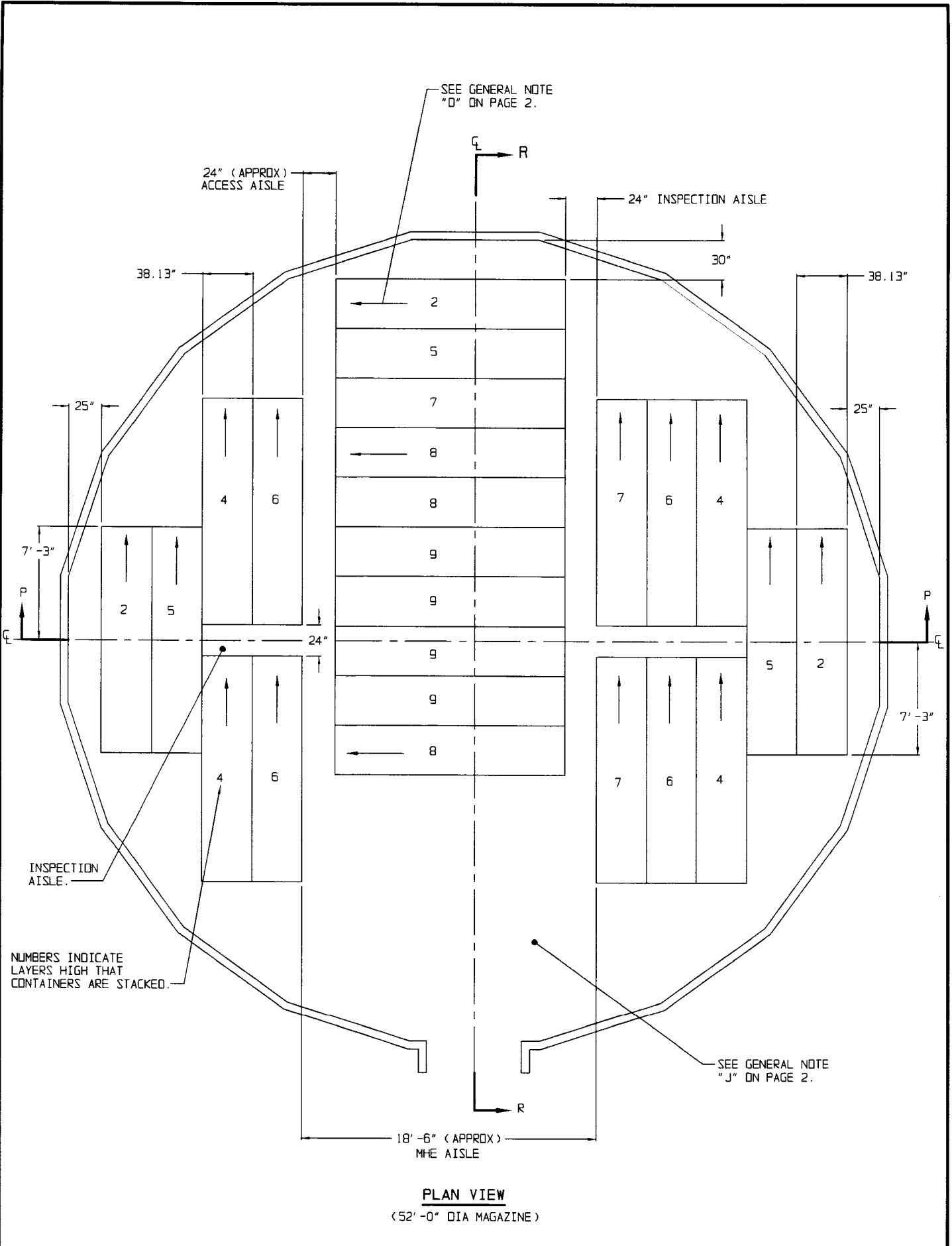
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS", SEE PAGE 2.

BILL OF MATERIAL (PER "A" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	6.33	3.17
SHIMS - - - - -	AS REQD	

BILL OF MATERIAL (PER "B" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	6.33	3.17
SHIMS - - - - -	AS REQD	

BILL OF MATERIAL (PER "C" STACK) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	19	9.5
SHIMS - - - - -	AS REQD	

* RANDOM LENGTH PIECES MAY BE USED, IF DESIRED.

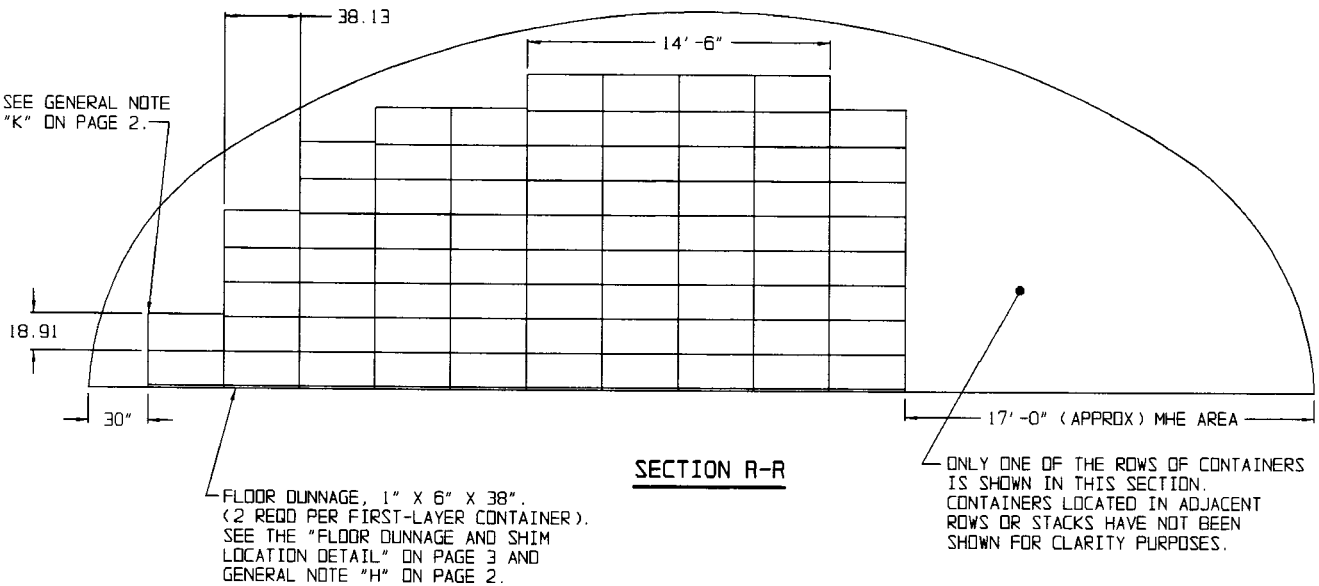
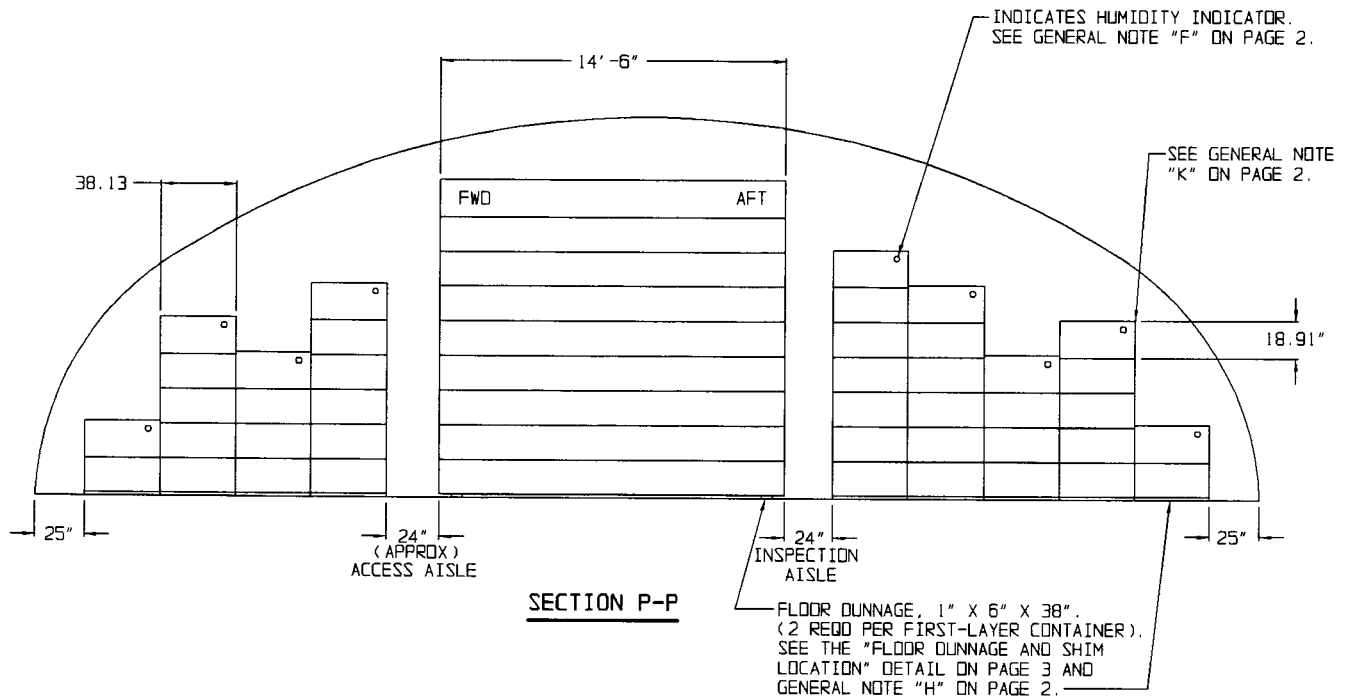


PLAN VIEW
(52'-0" DIA MAGAZINE)

STORAGE PROCEDURES IN 52'-0" DIA CORBETTA MAGAZINE

STORAGE IN 52'-0" DIA MAGAZINE

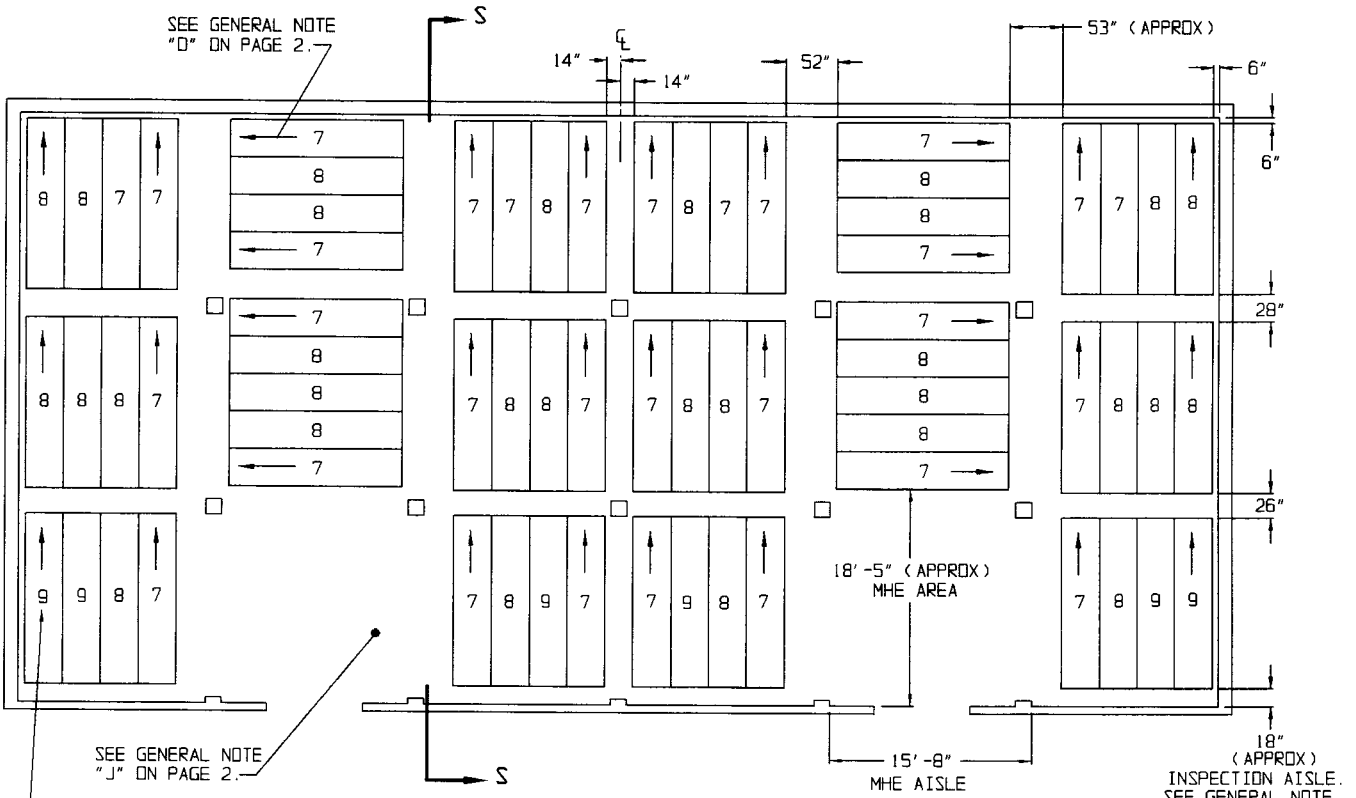
ITEM	QUANTITY
CONTAINERS - - - - -	142



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

BILL OF MATERIAL (PER FIRST-LAYER CONTAINER) *		
LUMBER	LINEAR FEET	BOARD FEET
1" X 6"	6.33	3.17
SHIMS - - - - -		AS REQD

* RANDOM LENGTH PIECES MAY BE USED, IF DESIRED.



SEE GENERAL NOTE "D" ON PAGE 2.

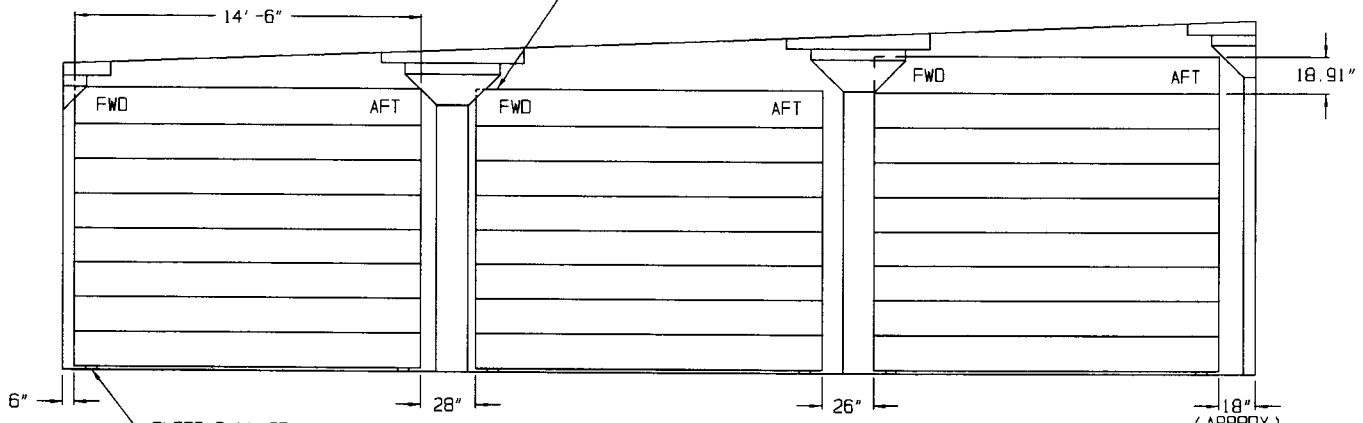
SEE GENERAL NOTE "J" ON PAGE 2.

NUMBERS INDICATE LAYERS HIGH THAT CONTAINERS ARE STACKED.

PLAN VIEW
(100'-8" X 50'-0" MAGAZINE)

18" (APPROX) INSPECTION AISLE. SEE GENERAL NOTE "F" ON PAGE 2.

CONTAINERS IN TOP LAYER WILL BE OMITTED AS REQUIRED TO CLEAR ROOF SUPPORT CAPS AT TOP OF COLUMNS.



FLOOR DUNNAGE, 1" X 6" X 38" (2 REQD PER FIRST-LAYER CONTAINER). SEE THE "FLOOR DUNNAGE AND SHIM LOCATION" DETAIL ON PAGE 3 AND GENERAL NOTE "H" ON PAGE 2.

SECTION S-S

18" (APPROX) SEE GENERAL NOTE "F" ON PAGE 2.

