

# STORAGE IN APPROVED MAGAZINES OF AIR INFLATABLE RETARDER, BSU-49/B PACKED IN CNU-335/E OR CNU-335A/E CONTAINER AND BSU-50/B PACKED IN CNU-336/E OR CNU-336A/E CONTAINER

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U.S. ARMY MATERIEL COMMAND DRAWING			
APPROVED, U.S. ARMY INDUSTRIAL OPERATIONS COMMAND <i>David A. Piskovik</i> AMSTA-AR-ESK		DRAFTSMAN D. WHITMORE	
		ENGINEER M. DAEUMER	
APPROVED BY ORDER OF COMMANDING GENERAL, U.S. ARMY MATERIEL COMMAND <i>Gary W. Kelly</i>		SUPPLY ENGINEERING DIVISION <i>Thomas J. Michels</i>	
		LOGISTICS ENGINEERING OFFICE <i>William Ernst</i>	
APRIL 1996			
U.S. ARMY DEFENSE AMMUNITION CENTER AND SCHOOL		CLASS	DIVISION
		DRAWING	FILE
		19	48
		8625	SP1-3-4-14 22J31

DO NOT SCALE

## GENERAL NOTES

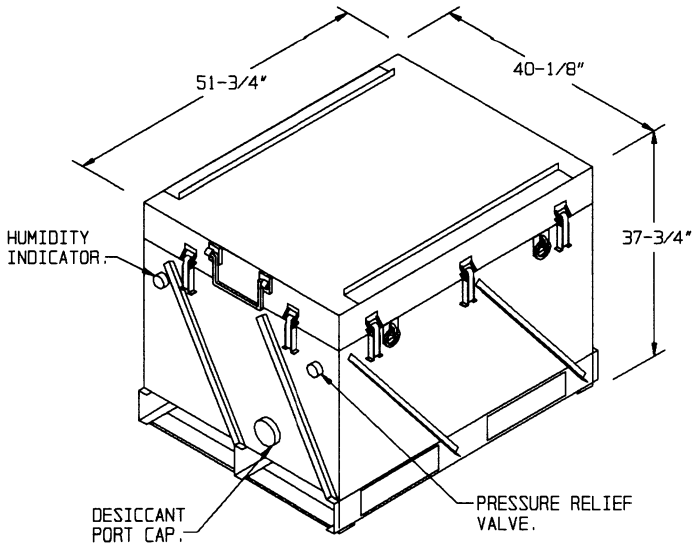
(GENERAL NOTES CONTINUED)

- 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 AIR INFLATABLE RETARDER, BSU-49/B PACKED IN THE CNU-335/E OR CNU-335A/E CONTAINER OR BSU-50/B PACKED IN THE CNU-336/E OR CNU-336A/E CONTAINER. SUBSEQUENT REFERENCE TO CONTAINER MEANS CONTAINER WITH CONTENTS.
- C. FOR DETAIL OF THE CONTAINERS SEE THE "CONTAINER DETAILS" ON PAGE 3 OF THIS DRAWING. NOTE: THE CNU-335/E AND CNU-336/E CONTAINERS, WHEN OFFERED FOR STORAGE, MAY INCLUDE SHIPPING DUNNAGE. IT WILL NOT BE NECESSARY TO REMOVE THE DUNNAGE AS PROCEDURES FOR STORING THESE UNITS ARE DEPICTED IN THIS DRAWING. HOWEVER, ANY LOOSE OR BROKEN STRAPPING SHOULD BE TIGHTENED OR REPLACED, AS APPLICABLE, PRIOR TO PLACING UNITS IN STORAGE.
- D. 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.
- E. STORED CONTAINERS MUST NOT CONTACT THE WALLS OF A MAGAZINE. TO PROVIDE FOR THIS MANDATORY CLEARANCE REQUIREMENT, CONTAINERS MAY BE ELIMINATED FROM THE DEPICTED STORAGE PATTERN AS NECESSARY.
- F. AISLE DIMENSIONS SHOWN FOR STORAGE PROCEDURES IN MAGAZINES MAY BE ADJUSTED TO SUIT LOCAL CONDITIONS, AND/OR AVAILABLE MATERIALS HANDLING EQUIPMENT (MHE). HOWEVER, AN 18" MINIMUM INSPECTION AISLE MUST BE MAINTAINED AT THE END OF CONTAINERS WHERE HUMIDITY INDICATORS ARE LOCATED.
- G. IF AVAILABLE MHE PERMITS, ADDITIONAL CONTAINERS MAY BE STORED WITHIN THE MHE AREA AND/OR OTHER AVAILABLE AREA OF THE MAGAZINE.
- H. IF THE QUANTITY OF CONTAINERS FOR A MAGAZINE IS TO BE REDUCED FROM WHAT IS SHOWN HEREIN FOR ANY REASON, SUCH AS A LIMITED QUANTITY TO BE STORED, THE DELINEATED PROCEDURES ARE TO BE ADJUSTED BY OMITTING STACKS RATHER THAN BY OMITTING LAYERS.
- J. 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.
- K. 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 RUNNERS 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. NOTE: ISOMETRIC VIEWS WITHIN THIS DRAWING DO NOT DEPICT ALL FLOOR DUNNAGE THAT IS REQUIRED WHEN DUNNAGE IS USED. FLOOR DUNNAGE IS SHOWN AT SOME LOCATIONS TO PROVIDE POSITIONING GUIDANCE.
- L. 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.
- M. OTHER COMPATIBLE ITEMS MAY BE STORED IN A MAGAZINE WHICH IS PARTIALLY FILLED WITH THE DESIGNATED ITEM.
- N. PORTIONS OF THE MAGAZINES, SUCH AS SIDEWALLS, END WALLS, AND ROOFS, HAVE NOT BEEN SHOWN IN THE STORAGE VIEWS FOR CLARITY PURPOSES.
- O. STORAGE OF MULTIPLE LOTS IN A MAGAZINE WILL REQUIRE CAREFUL PRE-PLANNING SO AS TO INSURE MHE ACCESSIBILITY TO ANY LOT IN ACCORDANCE WITH REQUIREMENTS SET FORTH IN THE APPLICABLE "SPECIAL NOTES" SECTIONS OF THE MULTIPLE LOT STORAGE PROCEDURES TYPICALLY SHOWN ON PAGES 22 THRU 26 AND PAGES 46 THRU 50.
- P. ALTHOUGH SPECIFIC PROCEDURES ARE INCLUDED IN THIS DRAWING FOR STORING MULTIPLE LOTS WITHIN ONE STRUCTURE, THE BASIC STORAGE PATTERNS AS SHOWN ON PAGES 4 THRU 21 AND 28 THRU 45 CAN ALSO BE ADAPTED FOR THE STORING OF MORE THAN ONE LOT, IN IGLOO, ARCH TYPE, STRADLEY AND STEEL ARCH MAGAZINES, WHEN STORED IN ACCORDANCE WITH THE BASIC STORAGE PATTERN, MULTIPLE LOTS OF CONTAINERS MAY BE STORED WITH ONE OR MORE ROWS USED FOR EACH LOT. (A ROW RUNS FROM THE REAR OF A MAGAZINE TO THE FRONT). IN CORBETTA AND RECTANGULAR MAGAZINES, WHEN STORED IN ACCORDANCE WITH THE BASIC STORAGE PATTERN, MULTIPLE LOTS OF CONTAINERS MAY BE STORED WITH ONE OR MORE STACKS USED FOR EACH LOT. AN MHE AISLE MUST BE PROVIDED FROM THE DOOR TO THE REAR WALL OF THE MAGAZINE FOR MHE ACCESS TO ALL LOTS. IN ALL MAGAZINES, LOTS WILL NOT BE MIXED, EXCEPT TO THE EXTENT THAT CONTAINERS OF ONE LOT WILL NOT BE STACKED ON TOP OF CONTAINERS FROM ANOTHER LOT. EACH LOT WITHIN THE MAGAZINE MUST BE ACCESSIBLE FOR REMOVAL AND INSPECTION/INVENTORY IN ACCORDANCE WITH OTHER CRITERIA SPECIFIED IN THESE GENERAL NOTES AND IN THE SPECIAL NOTES ON PAGES 22 THRU 26 AND PAGES 46 THRU 50.
- R. CONVERSION TO METRIC EQUIVALENTS: DIMENSIONS WITHIN THIS DOCUMENT ARE EXPRESSED IN INCHES, AND WEIGHTS ARE EXPRESSED IN POUNDS. WHEN NECESSARY, THE METRIC EQUIVALENT MAY BE COMPUTED ON THE BASIS OF ONE INCH EQUALS 25.4 MM, AND ONE POUND EQUALS 0.454 KG.

(CONTINUED AT RIGHT)

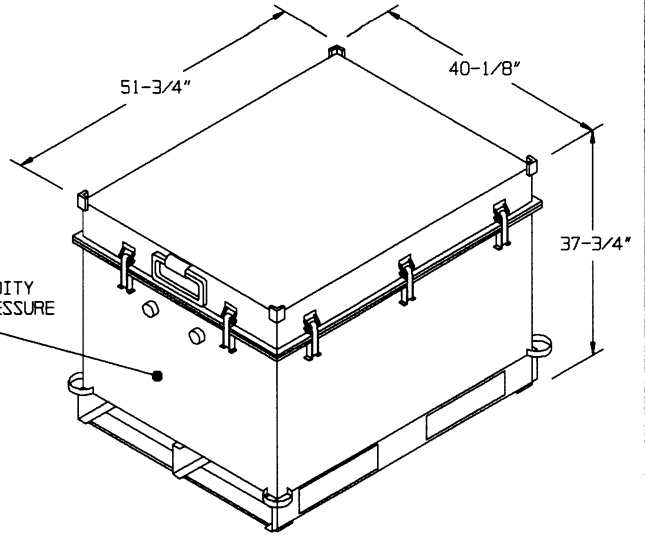
## MATERIAL SPECIFICATIONS

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



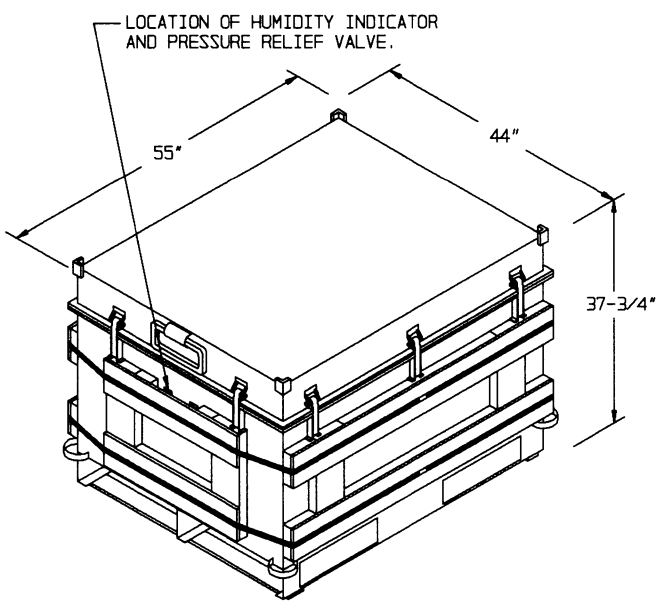
**CONTAINERS  
CNU-335A/E AND CNU-336A/E**

GROSS WEIGHTS:  
 BSU-49/B (CNU-335A/E CNTR)  
 1038 LBS (APPROX)  
 BSU-50/B (CNU-336A/E CNTR)  
 559 LBS (APPROX)  
 CUBE - - 45.4 CU.FT.



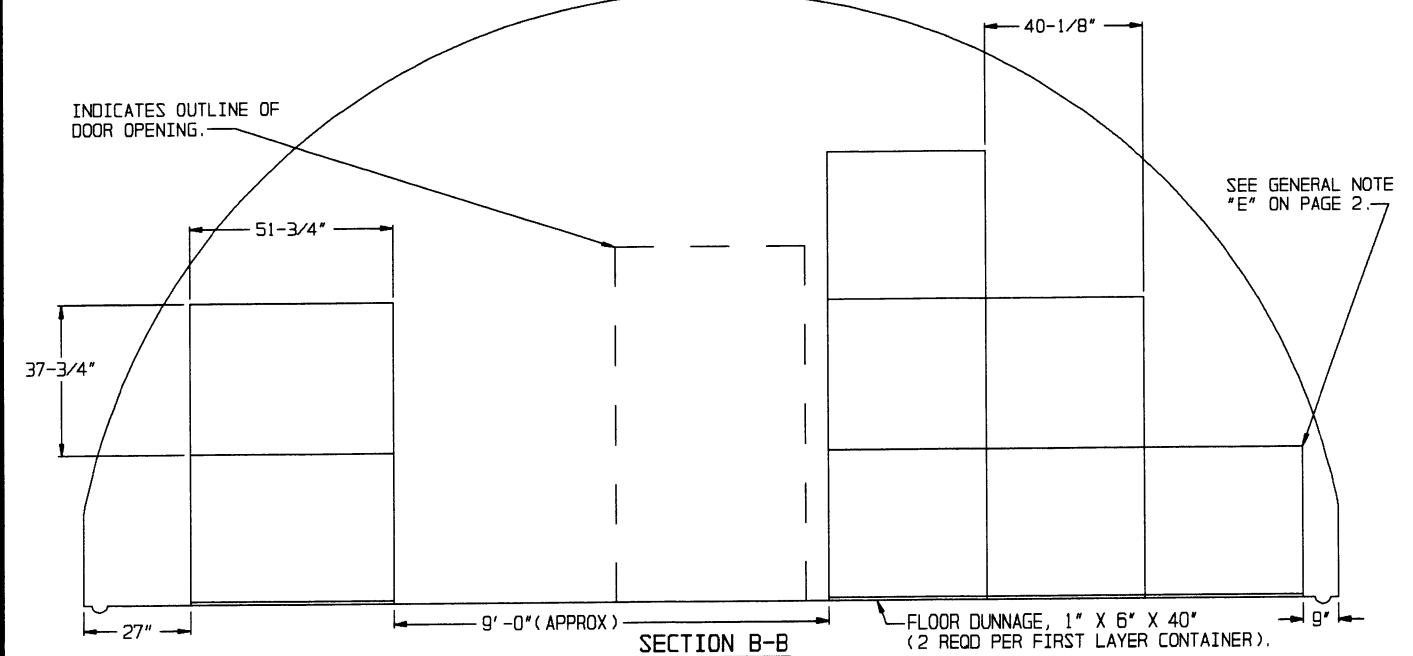
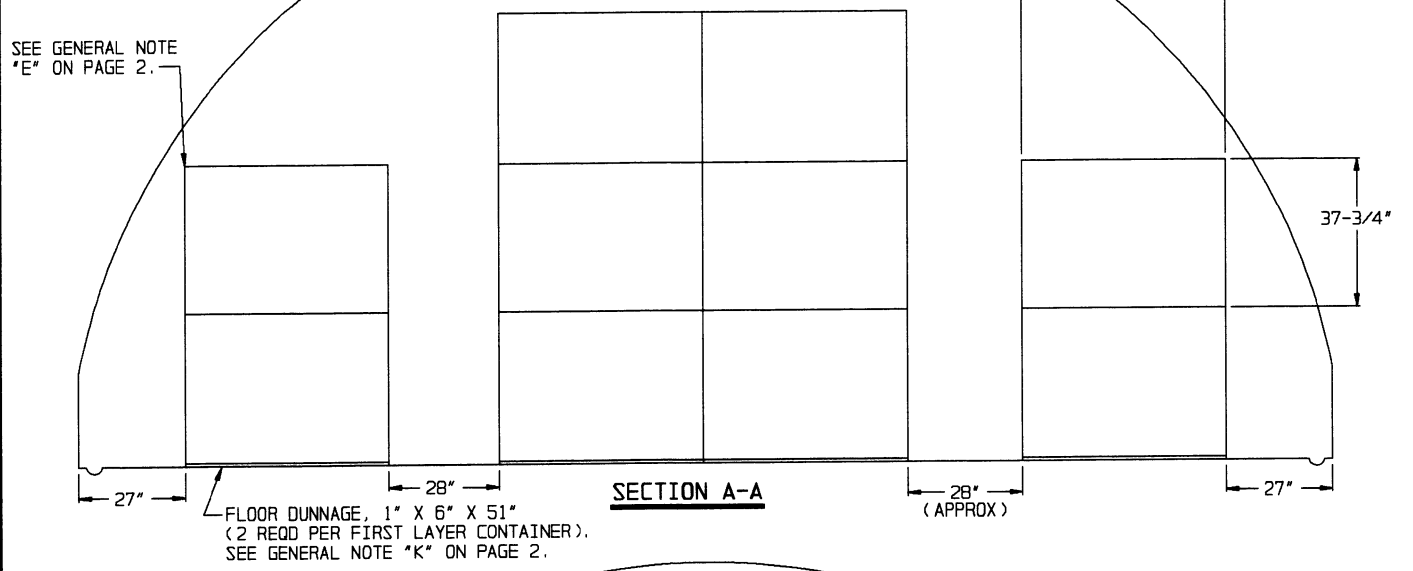
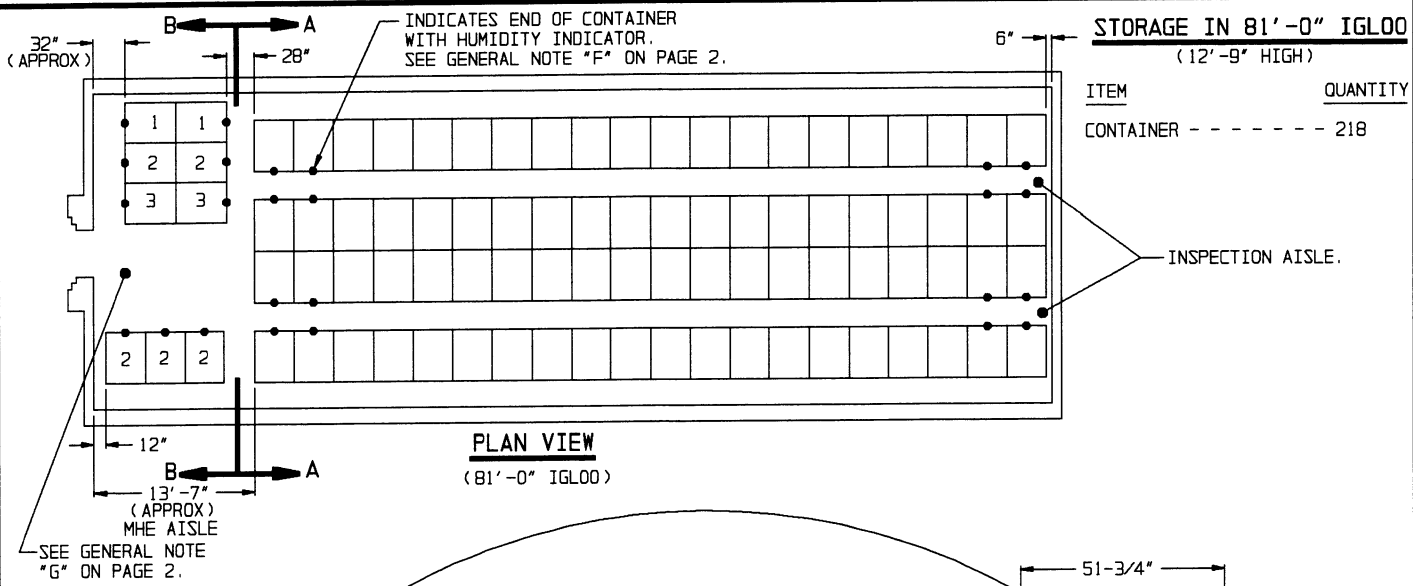
**CONTAINERS  
CNU-335/E AND CNU-336/E**

GROSS WEIGHTS:  
 BSU-49/B (CNU-335/E CNTR)  
 1038 LBS (APPROX)  
 BSU-50/B (CNU-336/E CNTR)  
 559 LBS (APPROX)  
 CUBE - - 45.4 CU.FT.



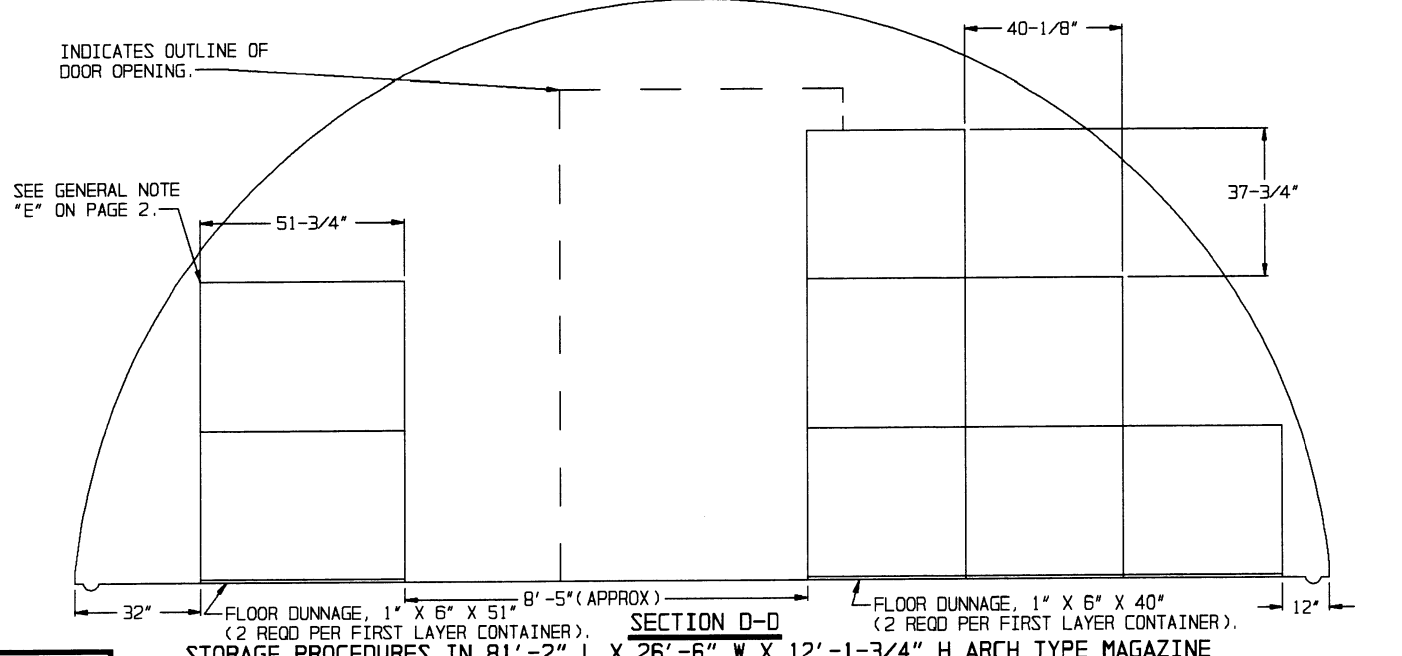
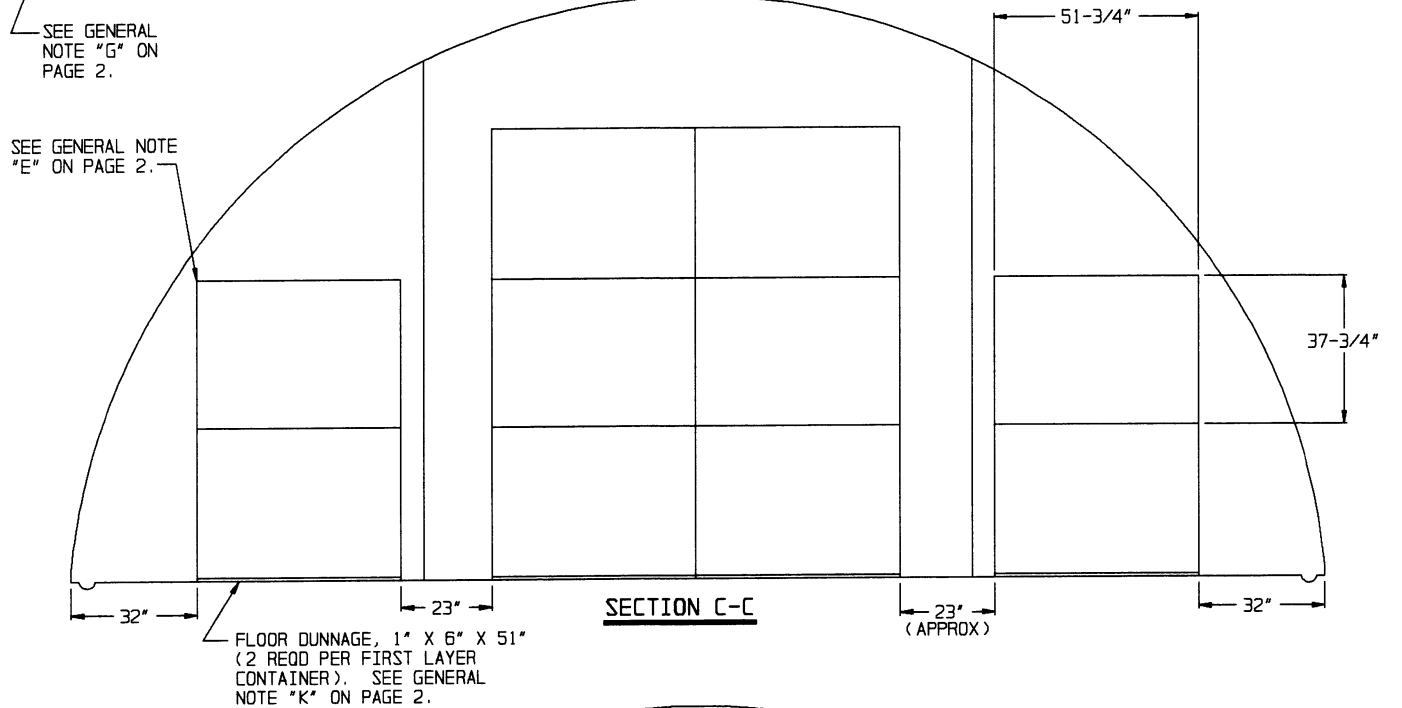
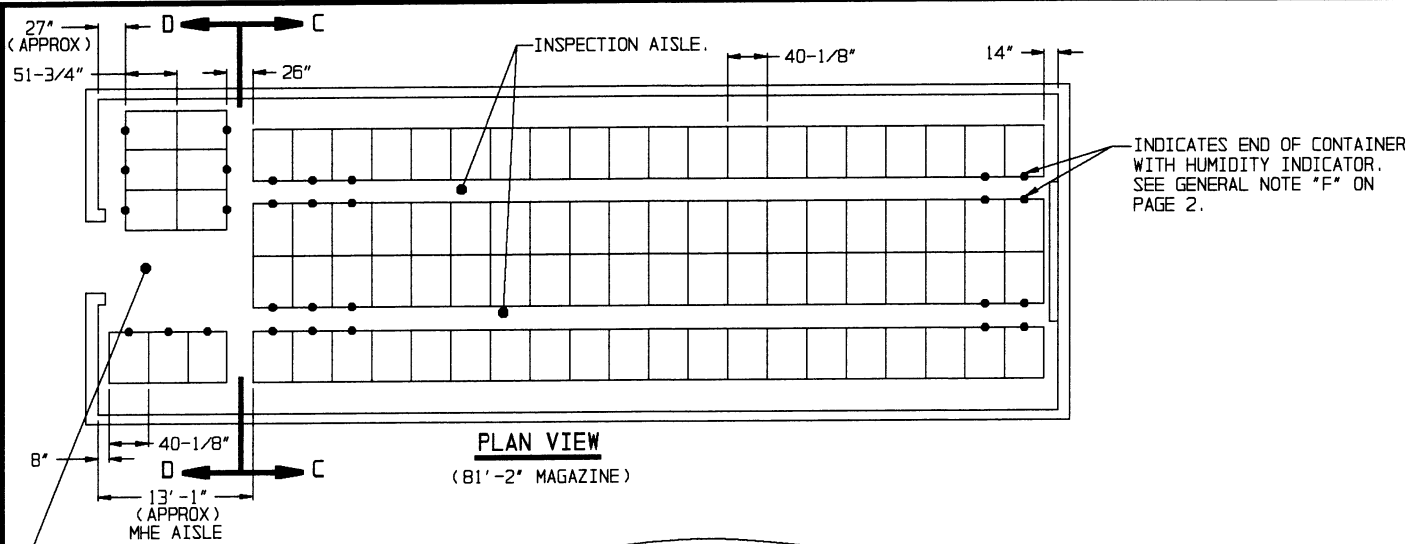
**CONTAINERS  
CNU-335/E AND CNU-336/E**

GROSS WEIGHTS WITH DUNNAGE:  
 BSU-49/B (CNU-335/E CNTR)  
 1120 LBS (APPROX)  
 BSU-50/B (CNU-336/E CNTR)  
 641 LBS (APPROX)  
 CUBE - - 52.9 CU.FT.



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





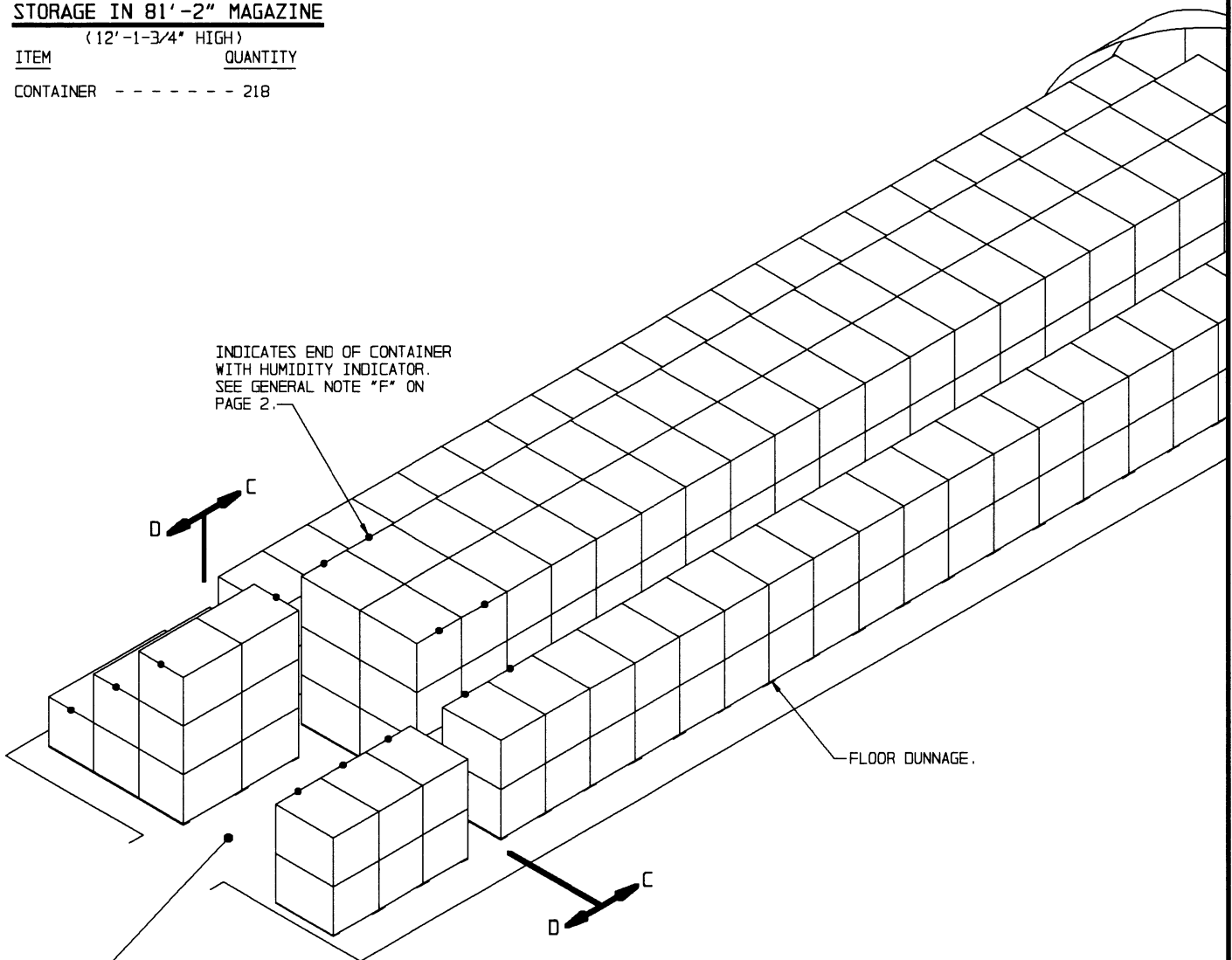
STORAGE PROCEDURES IN 81'-2" L X 26'-6" W X 12'-1-3/4" H ARCH TYPE MAGAZINE

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

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

ITEM QUANTITY

CONTAINER - - - - - 218



SEE GENERAL NOTE "G" ON PAGE 2.

INDICATES END OF CONTAINER WITH HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.

FLOOR DUNNAGE.

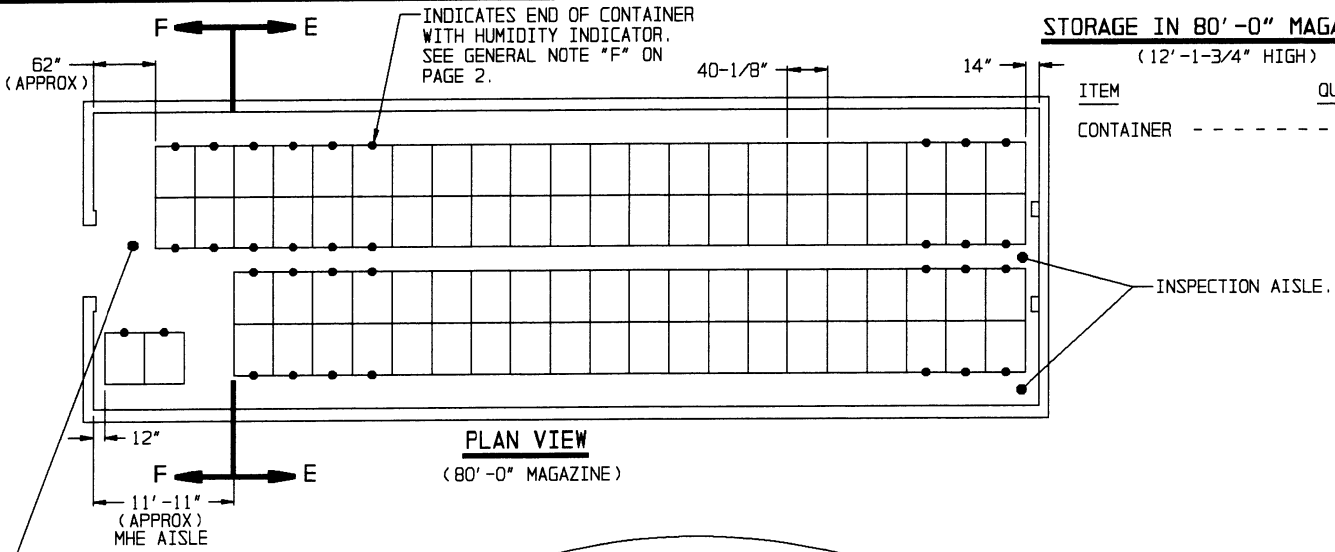
**ISOMETRIC VIEW**  
(81'-2" MAGAZINE)

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

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

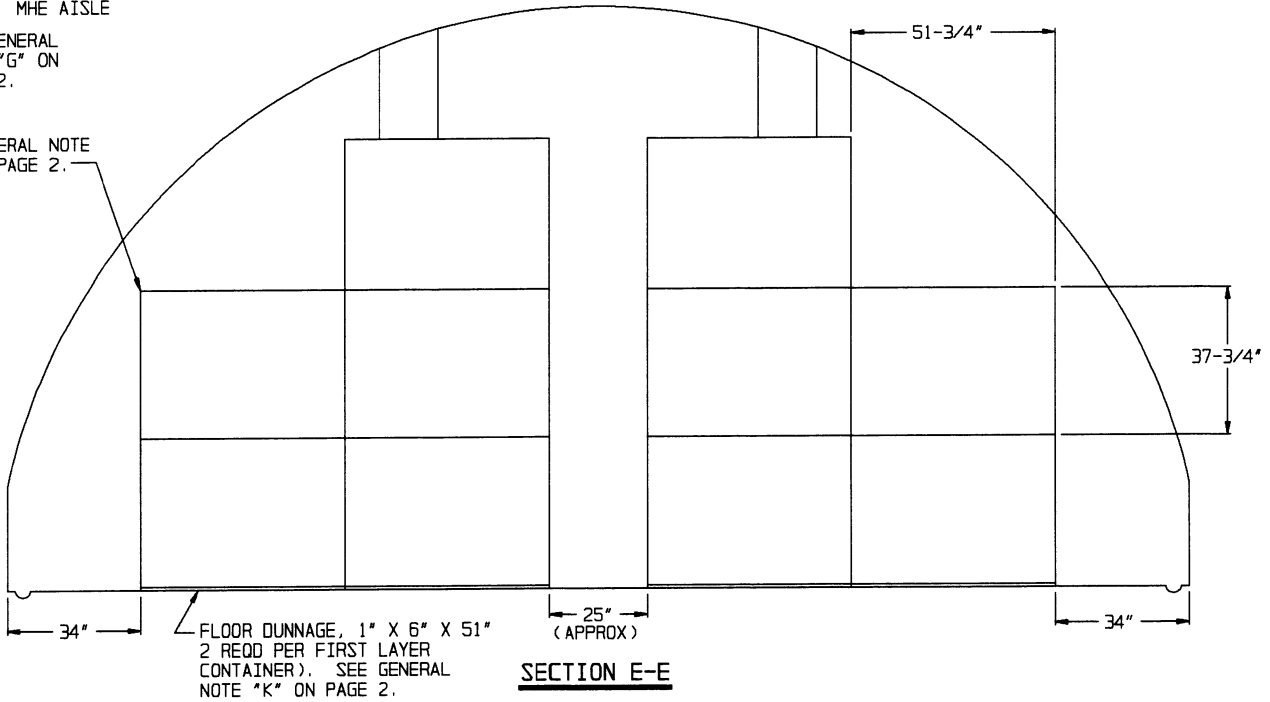
(12'-1-3/4" HIGH)

ITEM	QUANTITY
CONTAINER	----- 214



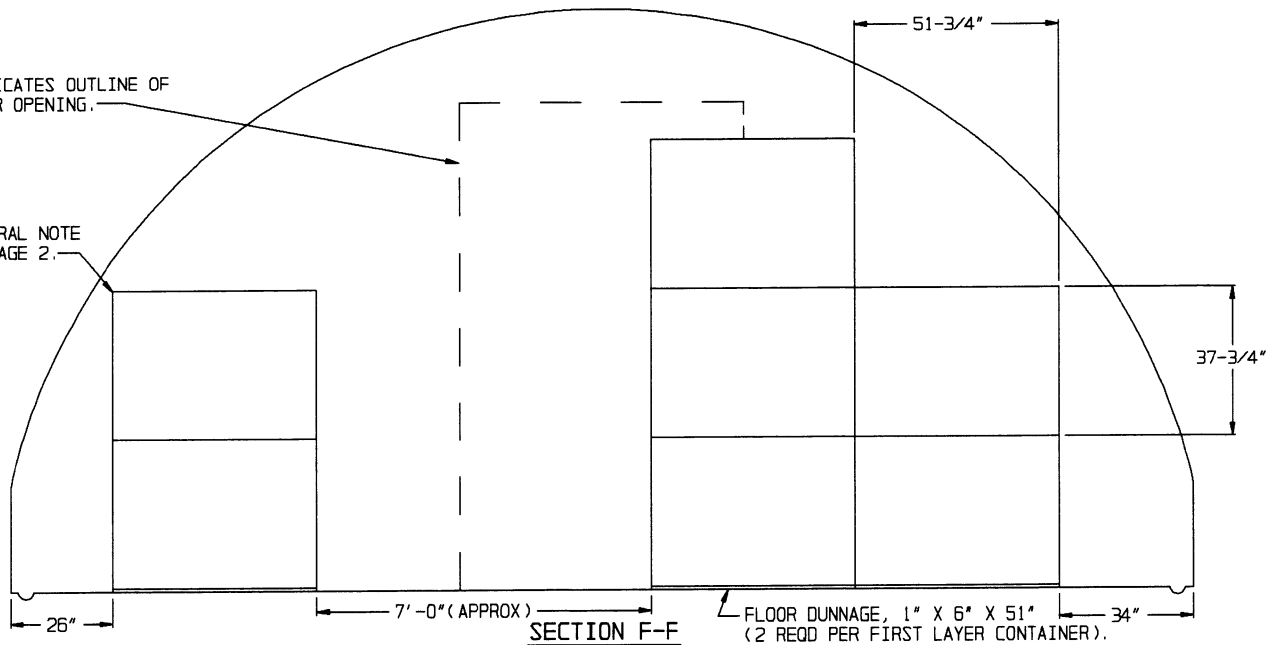
SEE GENERAL NOTE "G" ON PAGE 2.

SEE GENERAL NOTE "E" ON PAGE 2.



INDICATES OUTLINE OF DOOR OPENING.

SEE GENERAL NOTE "E" ON PAGE 2.



**STORAGE PROCEDURES IN 80'-0" AND 40'-0" L X 25'-0" W X 12'-1-3/4" H ARCH TYPE MAGAZINES**

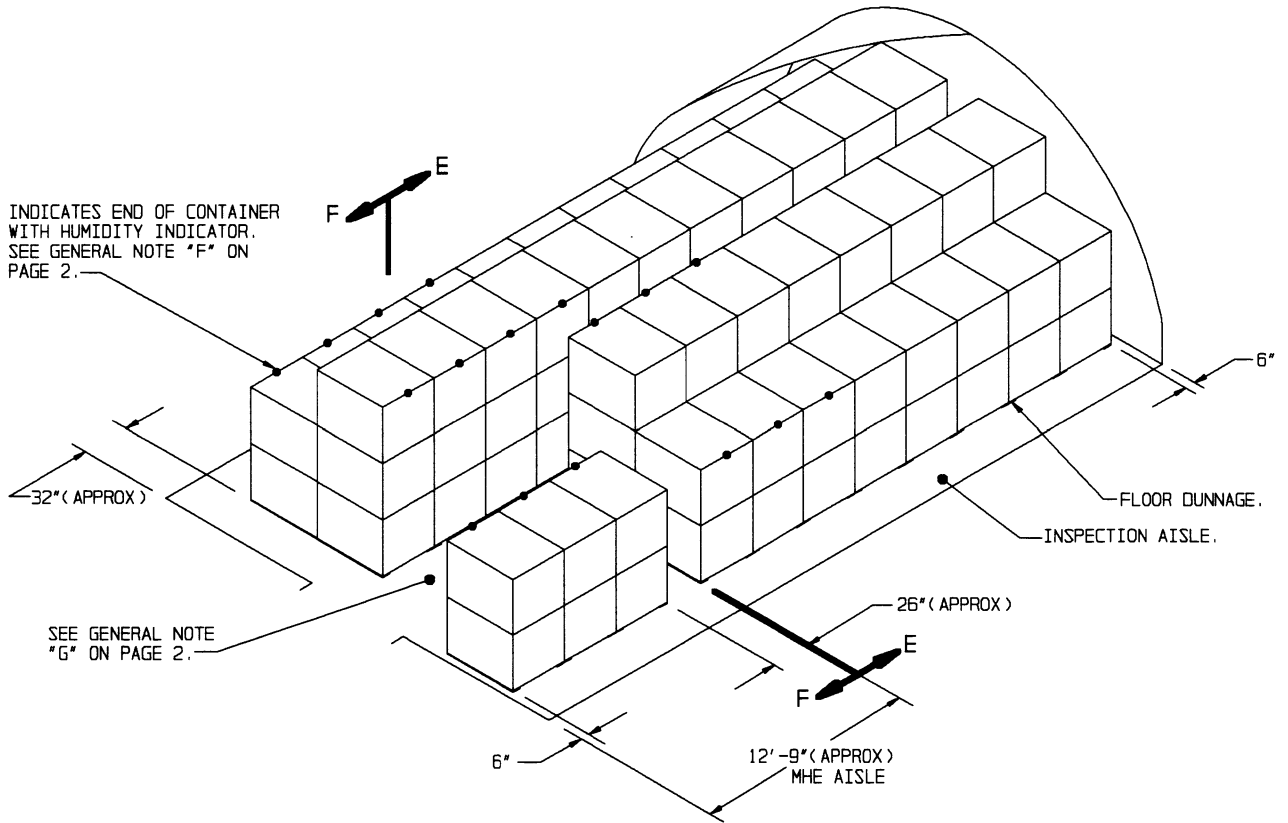


**STORAGE IN 40'-0" MAGAZINE**

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

ITEM                      QUANTITY

CONTAINER - - - - - 101

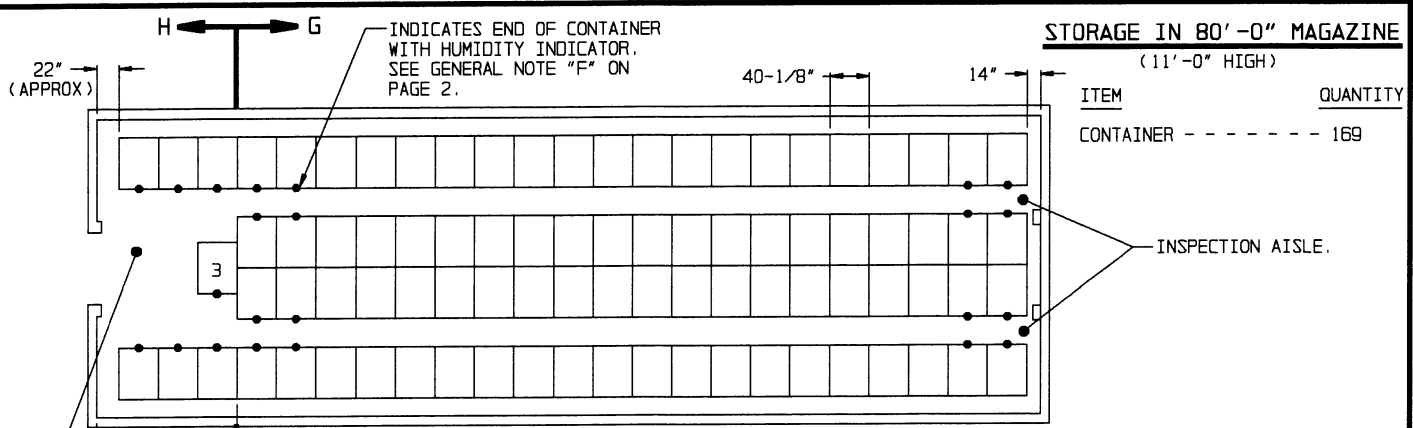


INDICATES END OF CONTAINER WITH HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.

SEE GENERAL NOTE "G" ON PAGE 2.

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

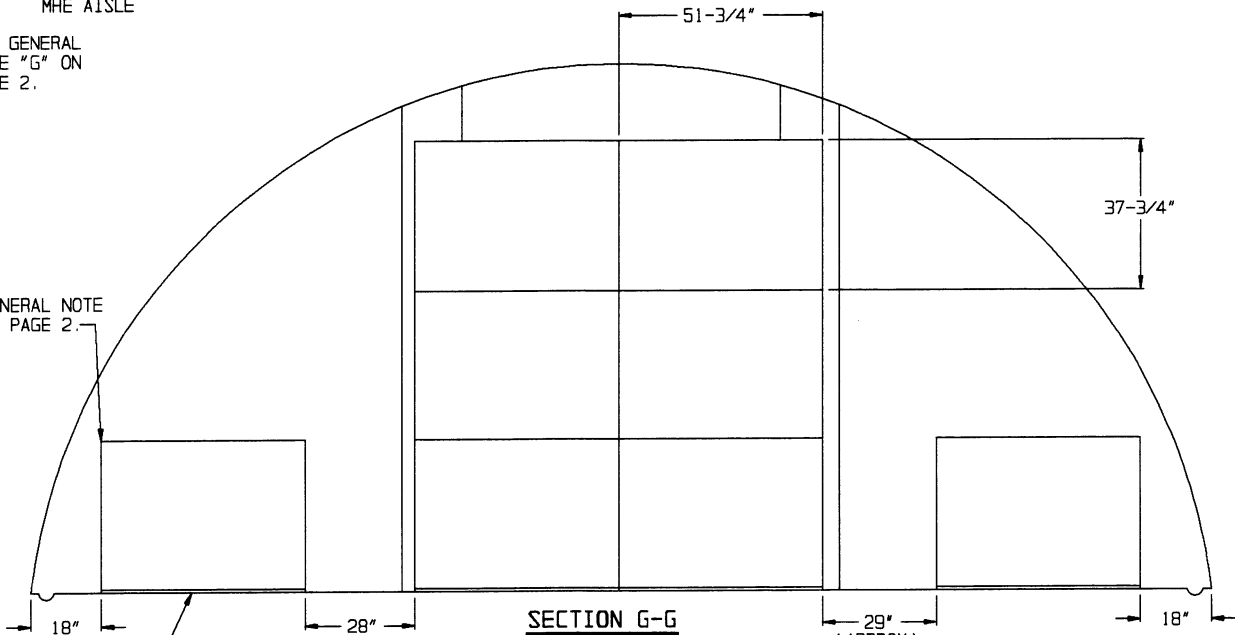
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS", SEE PAGE 2.



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

SEE GENERAL NOTE "G" ON PAGE 2.

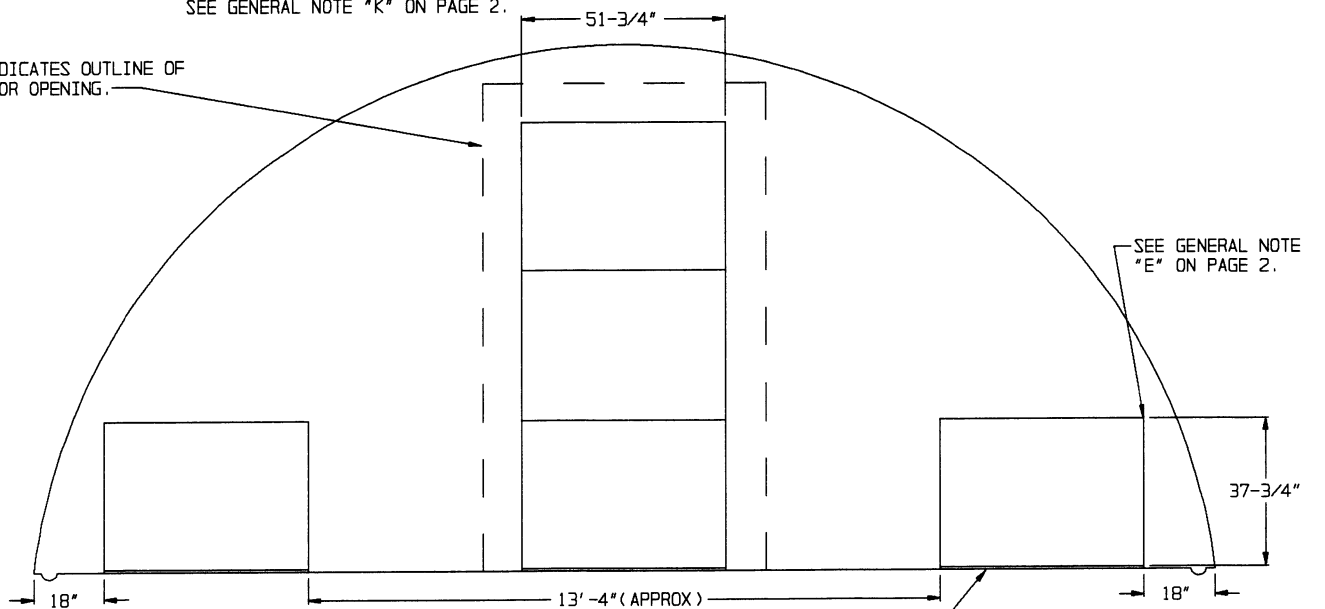
SEE GENERAL NOTE "E" ON PAGE 2.



FLOOR DUNNAGE, 1" X 6" X 51"  
(2 REQD PER FIRST LAYER CONTAINER).  
SEE GENERAL NOTE "K" ON PAGE 2.

INDICATES OUTLINE OF DOOR OPENING.

SEE GENERAL NOTE "E" ON PAGE 2.



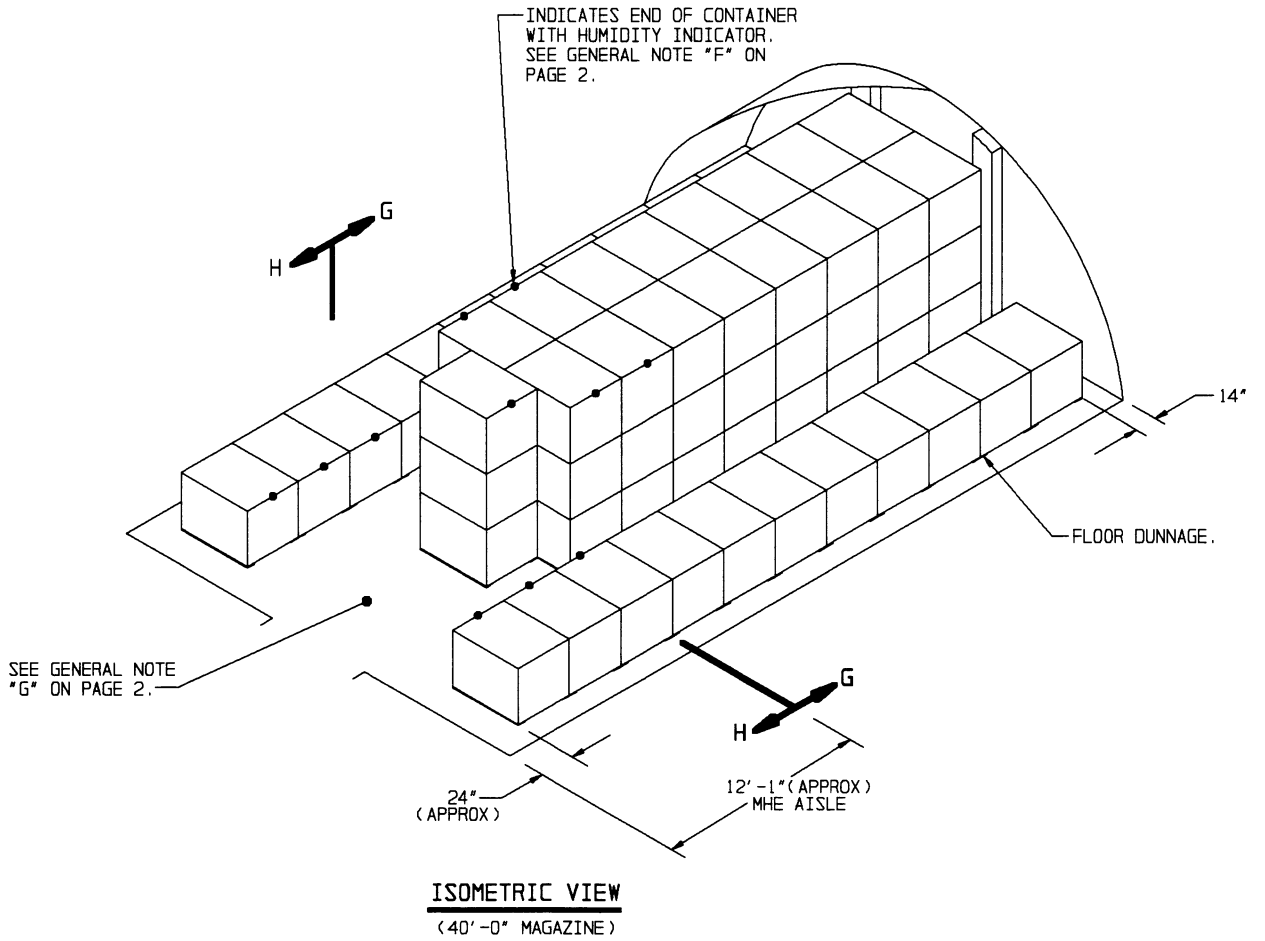
FLOOR DUNNAGE, 1" X 6" X 51"  
(2 REQD PER FIRST LAYER CONTAINER).

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

(11'-0" HIGH)

ITEM                      QUANTITY

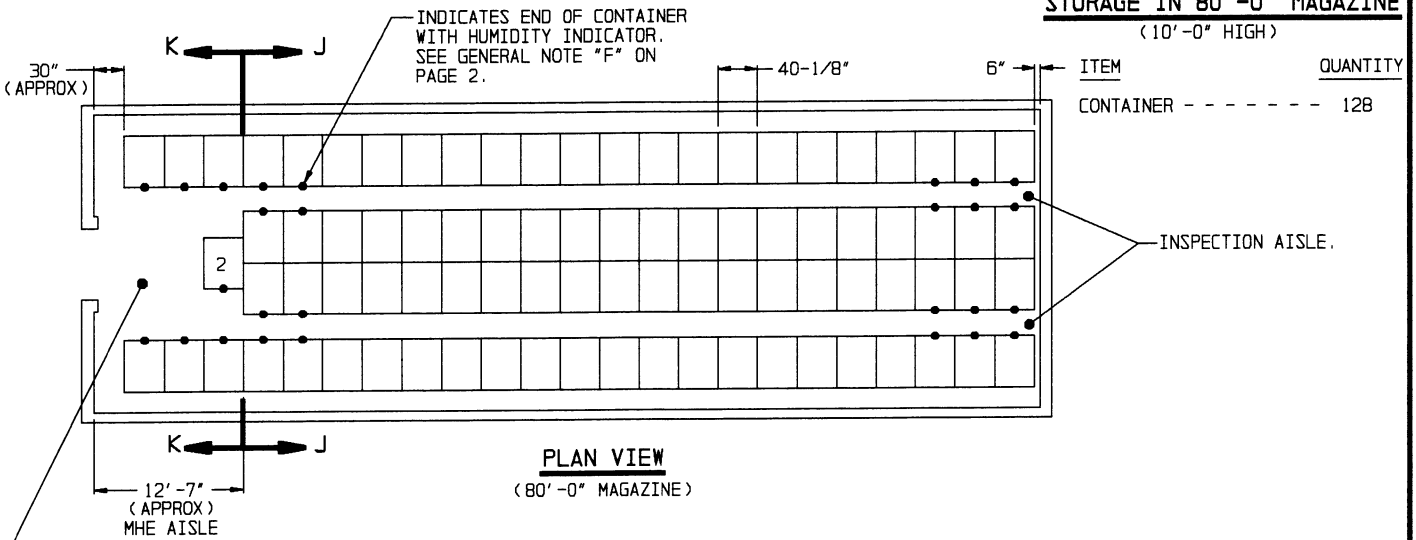
CONTAINER - - - - - 73



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

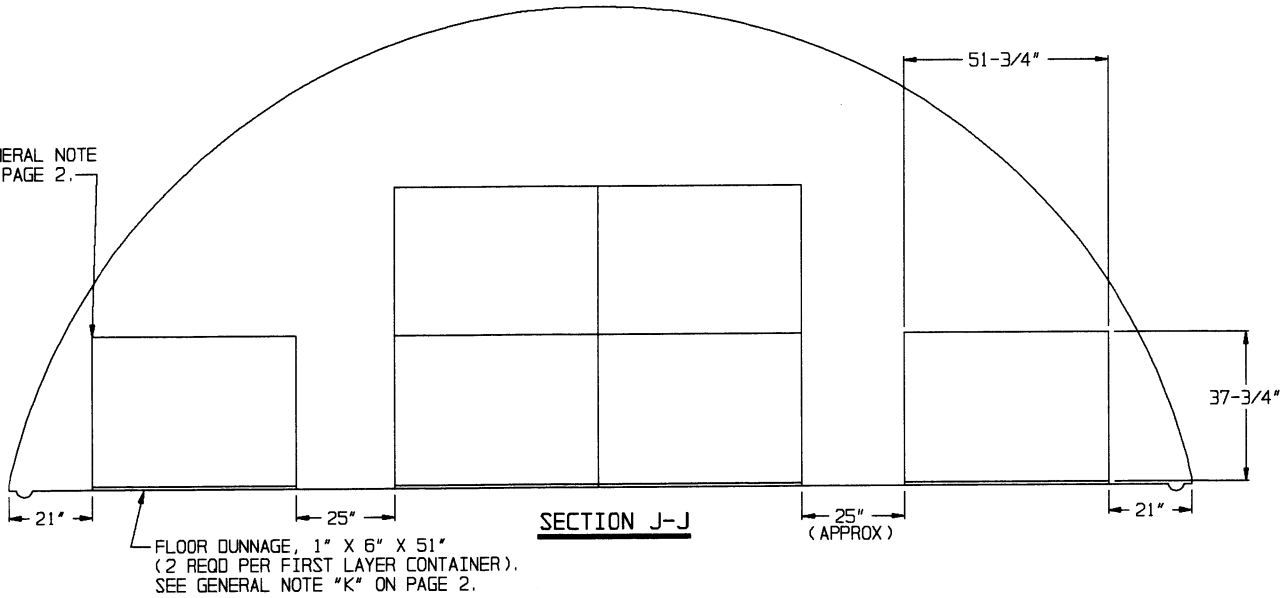
**STORAGE IN 80'-0" MAGAZINE**

(10'-0" HIGH)



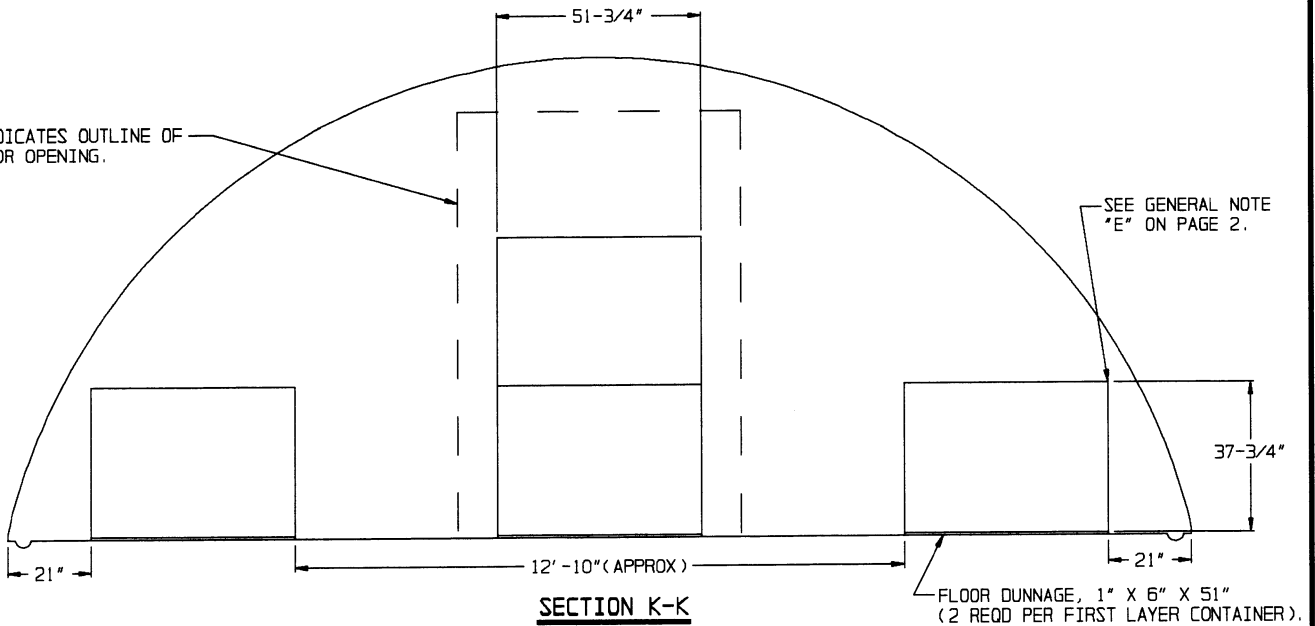
SEE GENERAL NOTE "G" ON PAGE 2.

SEE GENERAL NOTE "E" ON PAGE 2.



INDICATES OUTLINE OF DOOR OPENING.

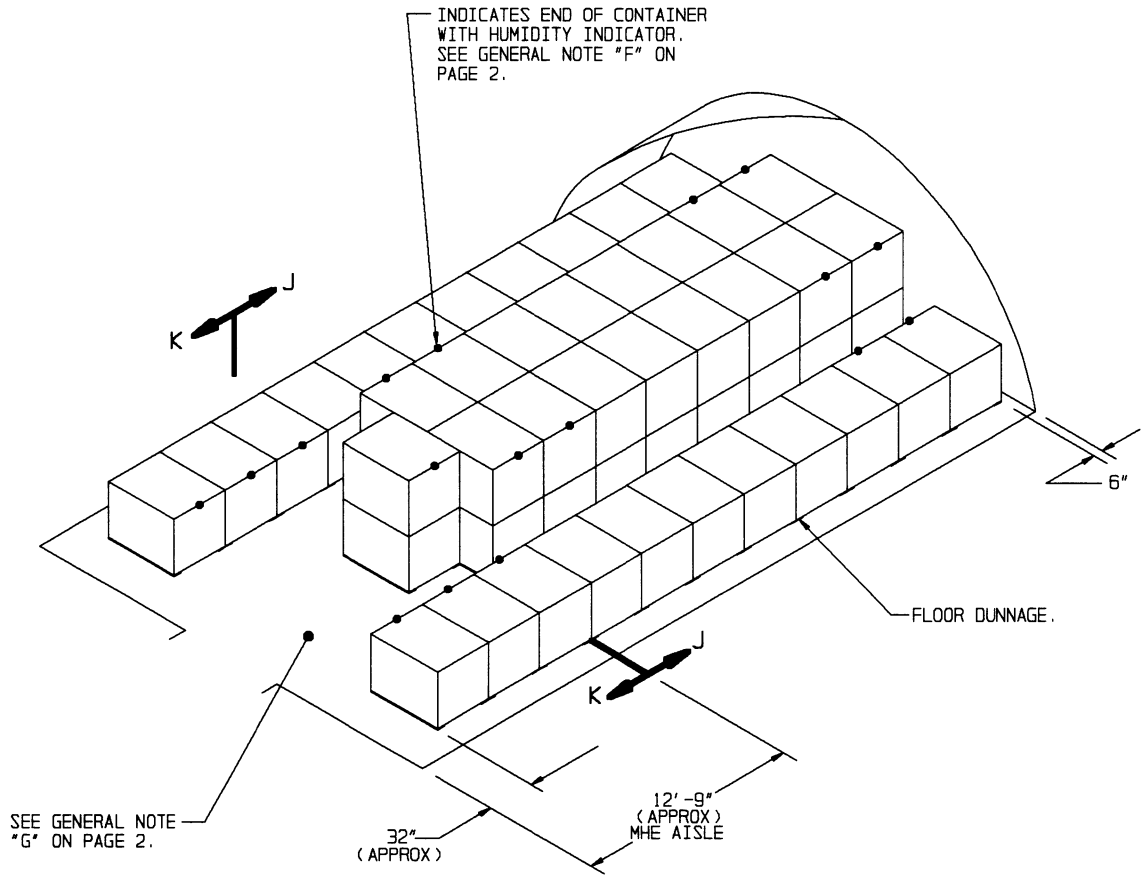
SEE GENERAL NOTE "E" ON PAGE 2.



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

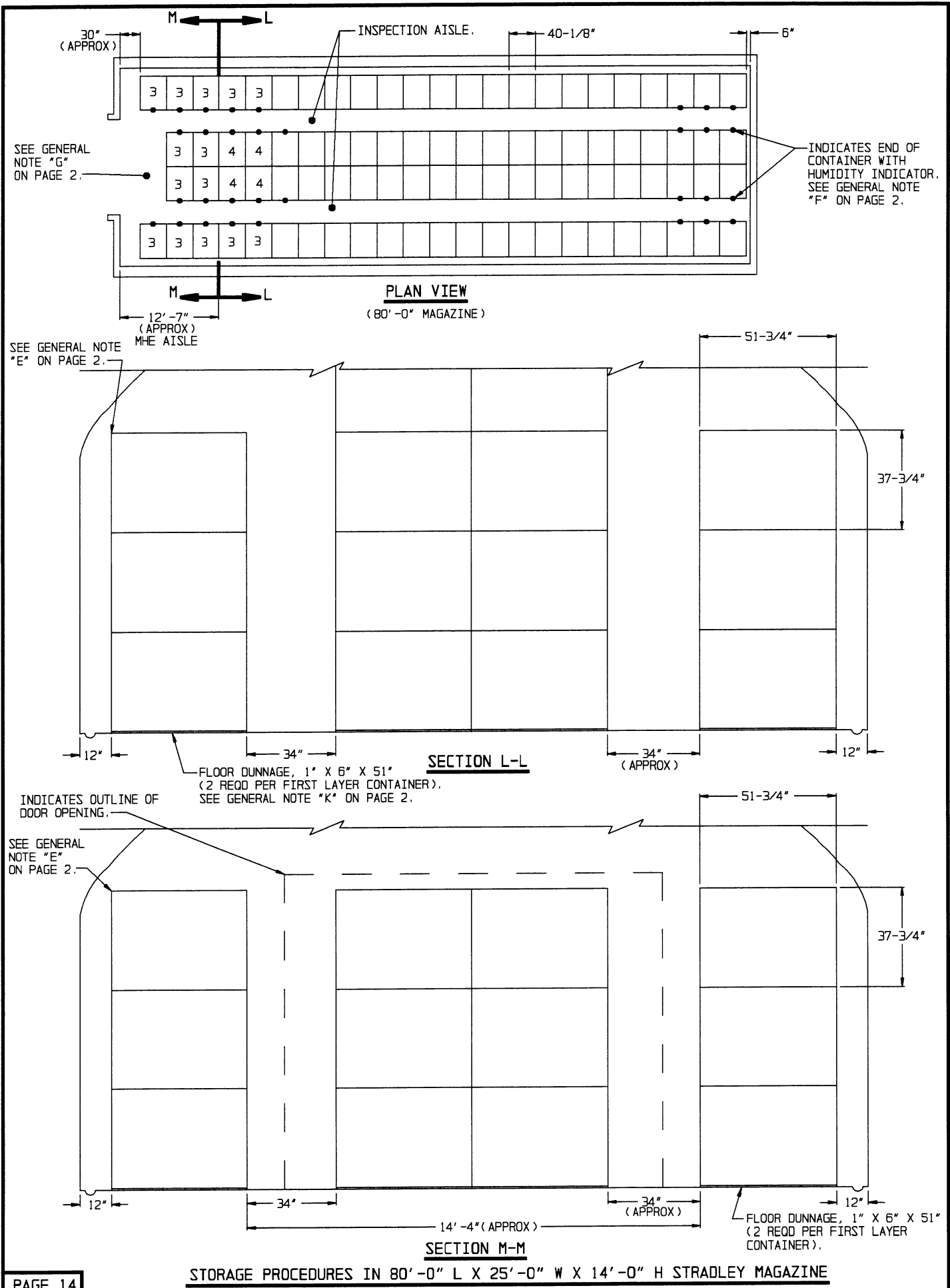
(10'-0" HIGH)

<u>ITEM</u>	<u>QUANTITY</u>
CONTAINER - - - - -	56



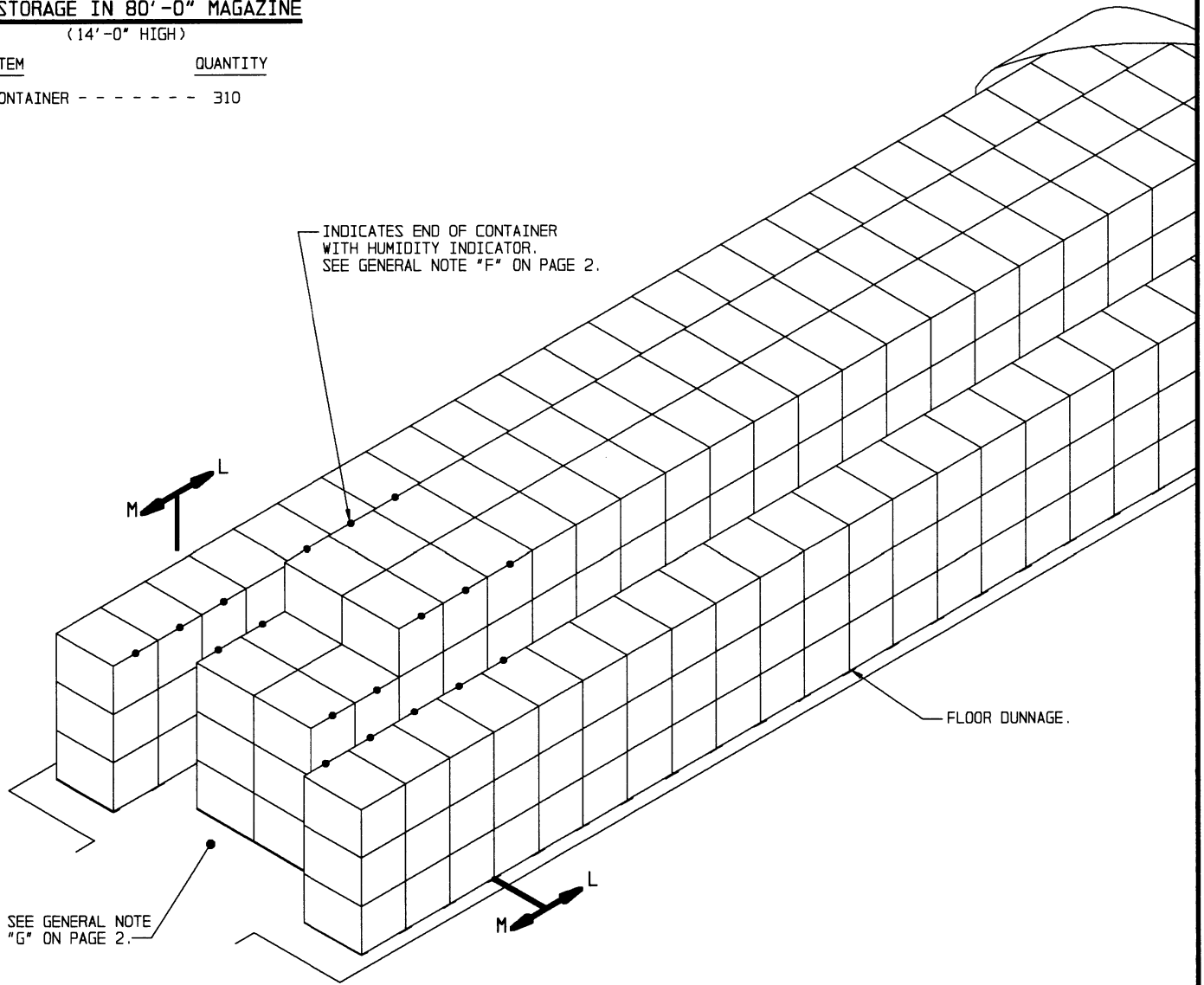
**ISOMETRIC VIEW**  
(40'-0" MAGAZINE)

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



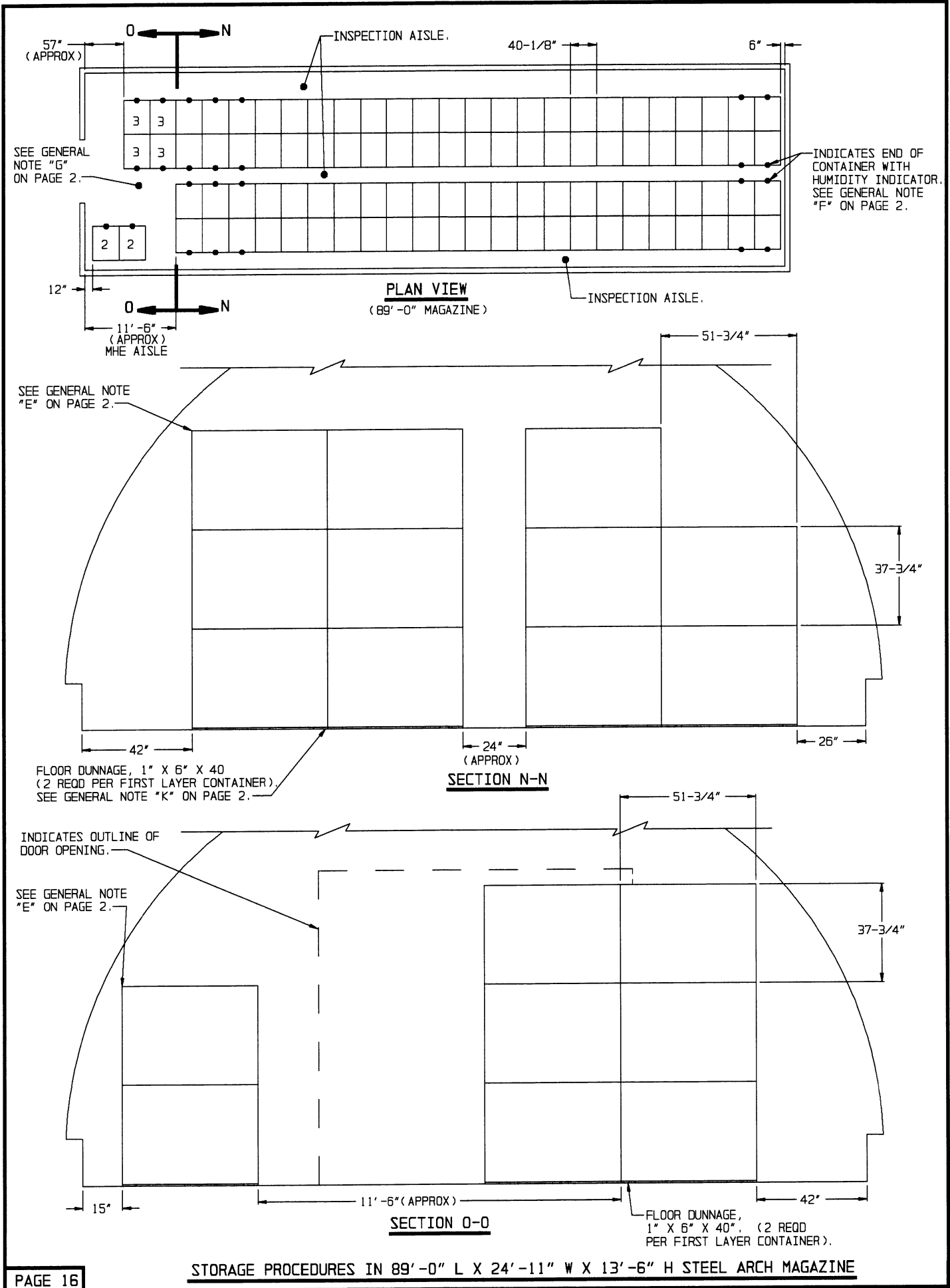
**STORAGE IN 80'-0" MAGAZINE**  
(14'-0" HIGH)

ITEM	QUANTITY
CONTAINER - - - - -	310



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

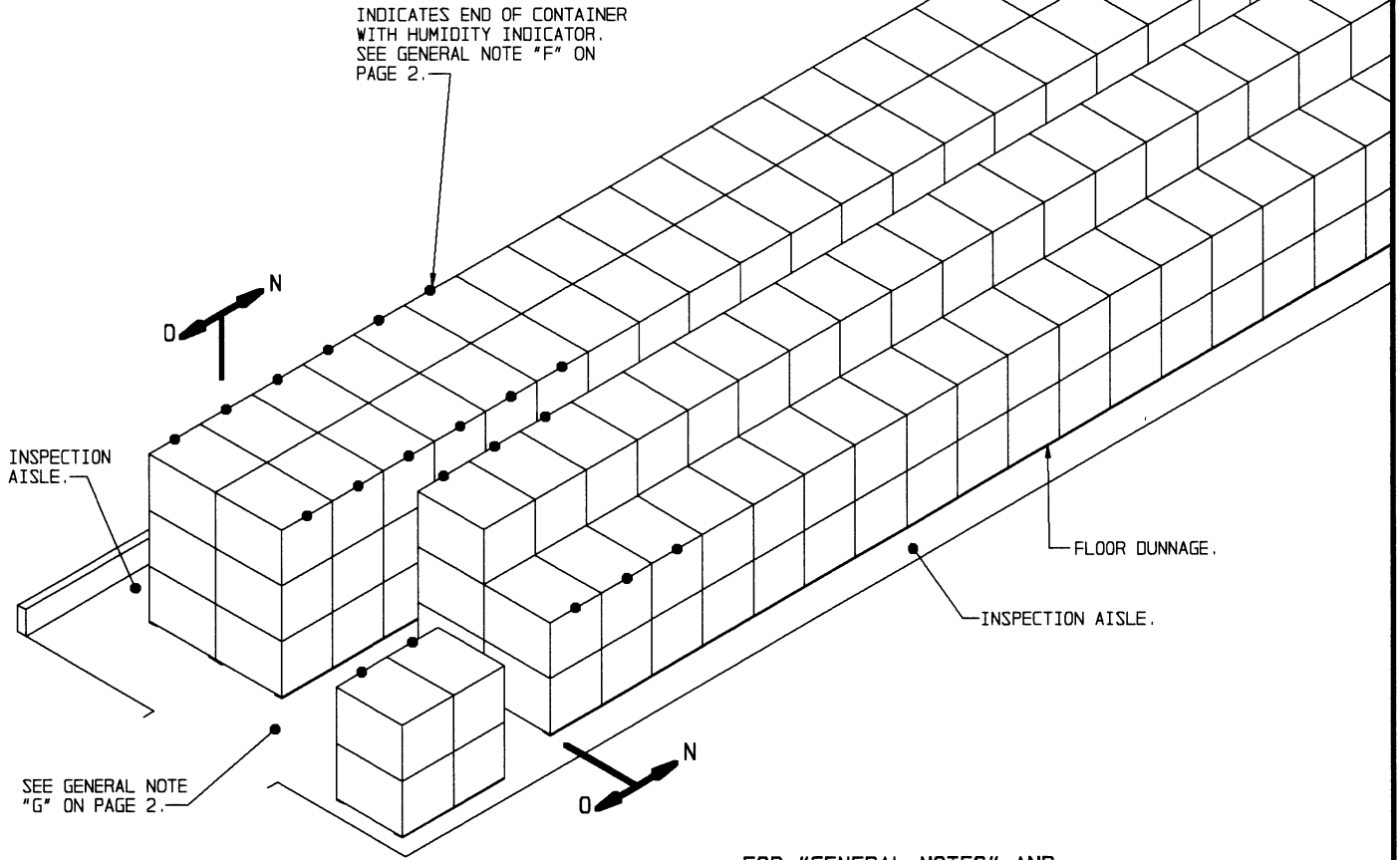
ISOMETRIC VIEW  
(80'-0" MAGAZINE)





**STORAGE IN 89'-0" MAGAZINE**  
(13'-6" HIGH)

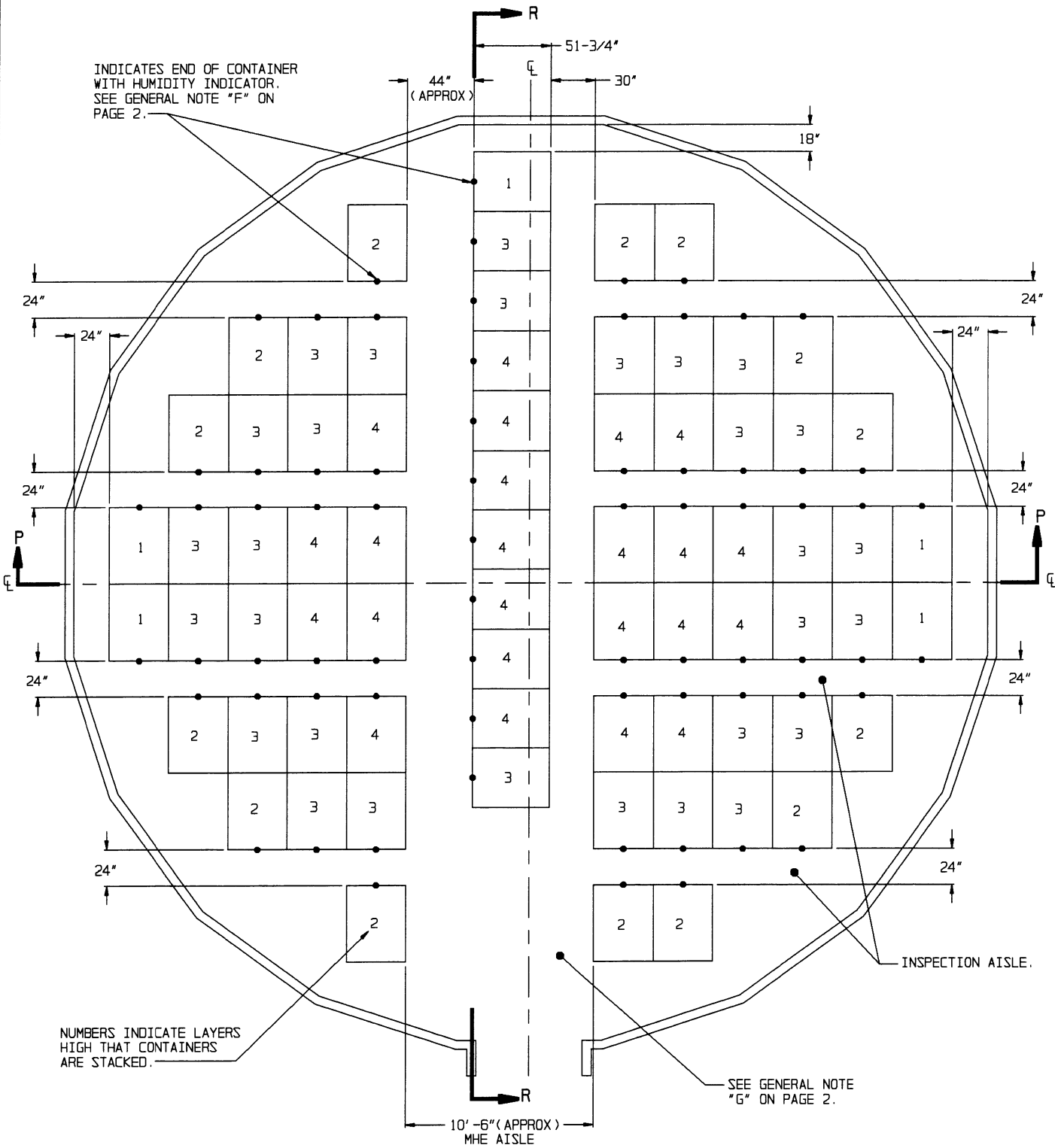
ITEM	QUANTITY
CONTAINER - - - - -	269



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

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

INDICATES END OF CONTAINER WITH HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.

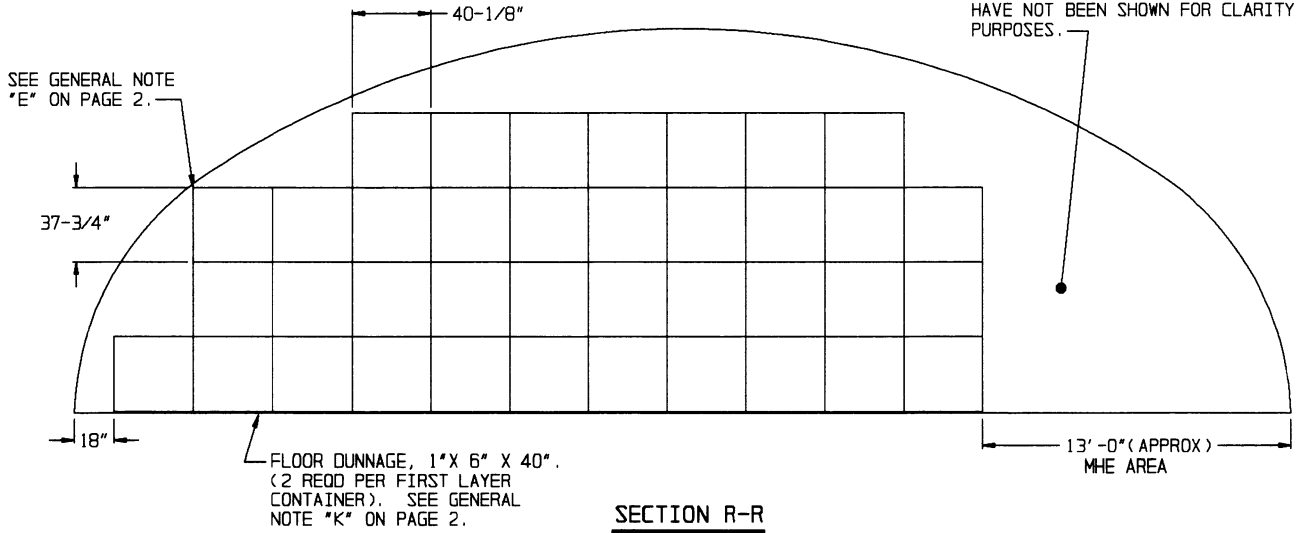
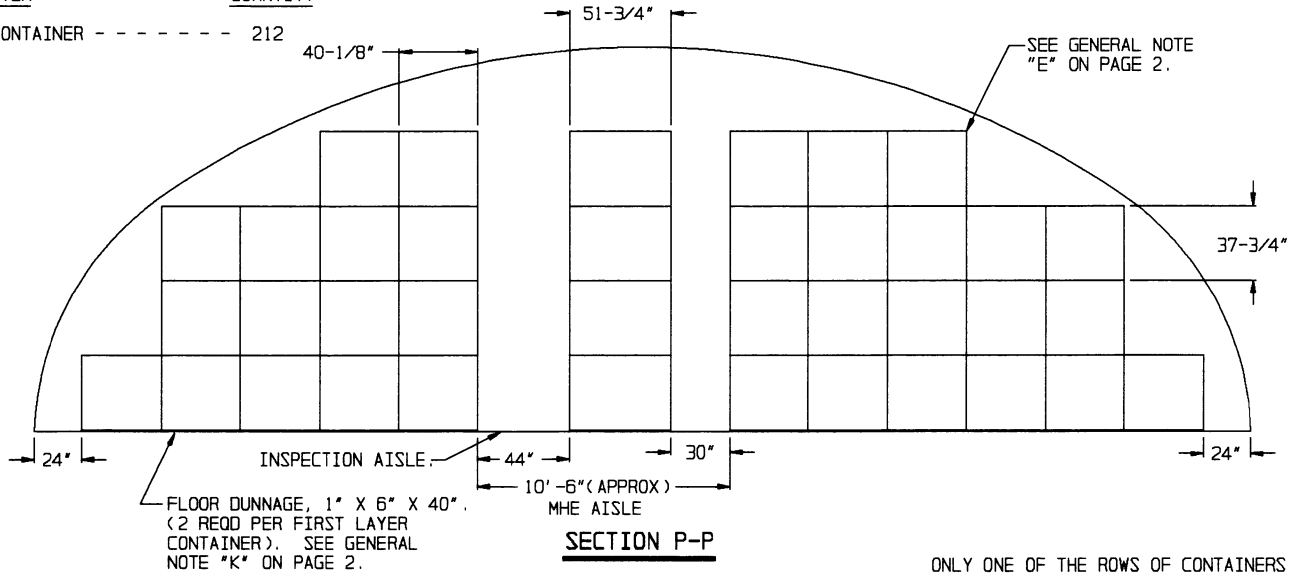


**PLAN VIEW**

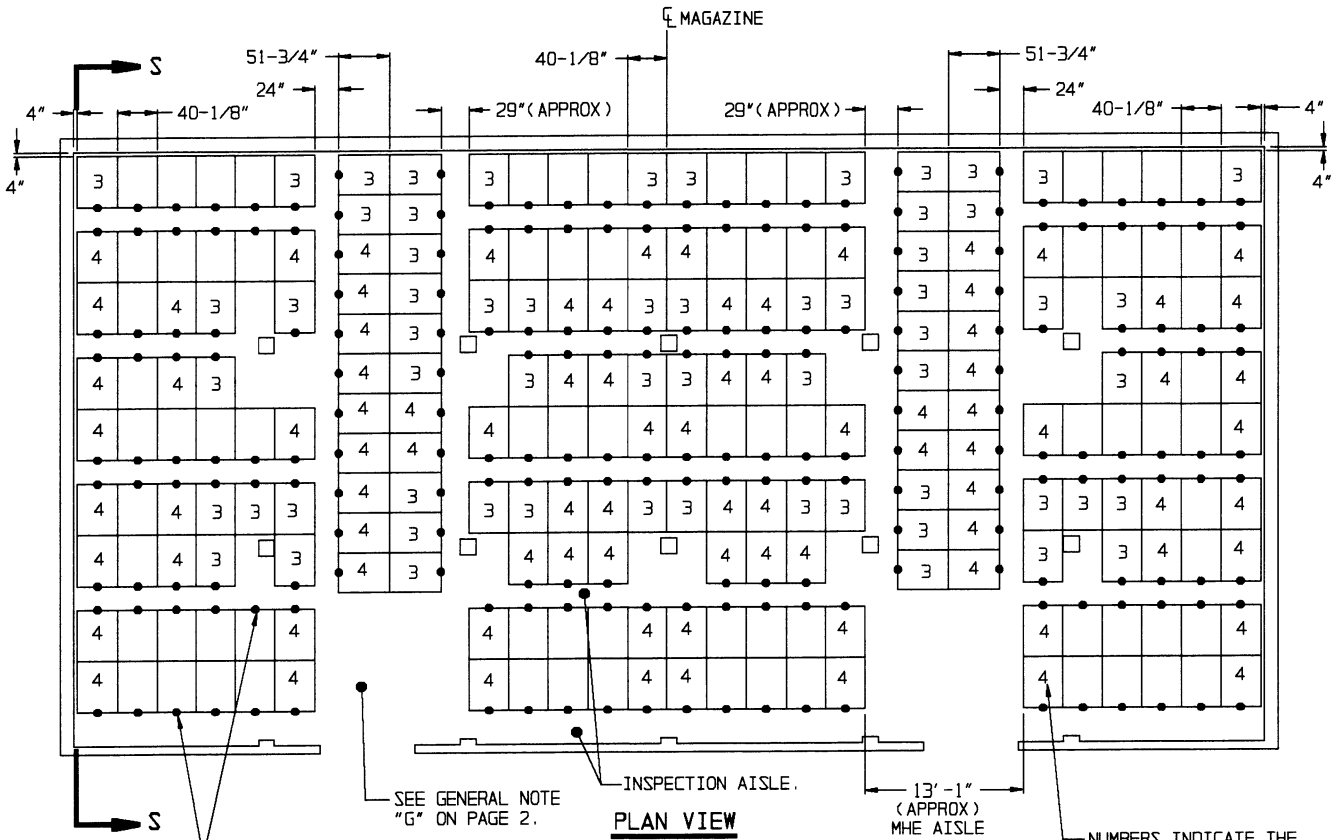
(52'-0" DIA MAGAZINE)

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

ITEM	QUANTITY
CONTAINER - - - - -	212



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



**PLAN VIEW**

INDICATES END OF CONTAINER (100'-8" X 50'-0" MAGAZINE) WITH HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.

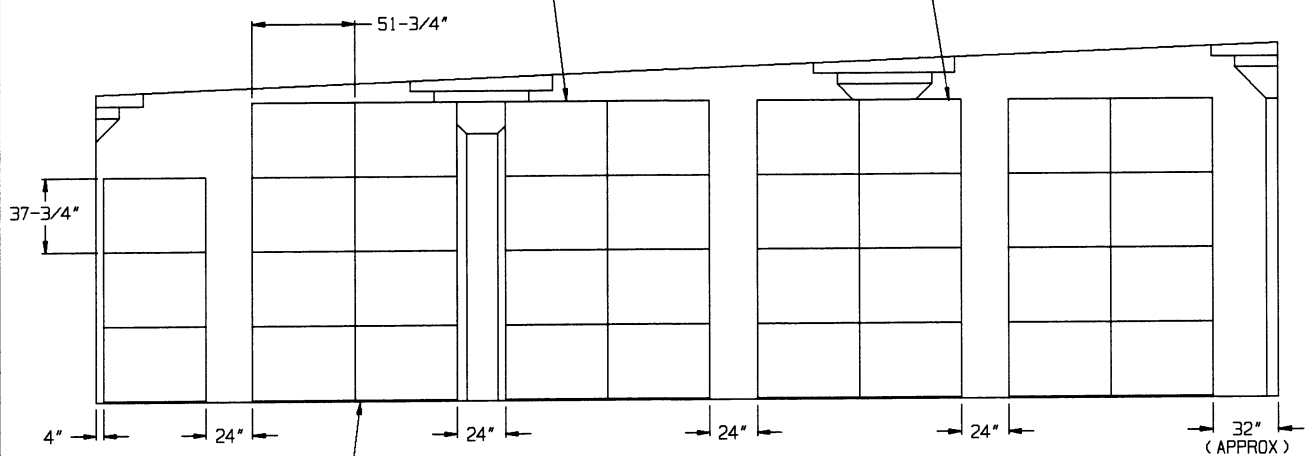
SEE GENERAL NOTE "G" ON PAGE 2.

INSPECTION AISLE.

13'-1" (APPROX) MHE AISLE

NUMBERS INDICATE THE LAYERS HIGH THAT CONTAINERS ARE STACKED.

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



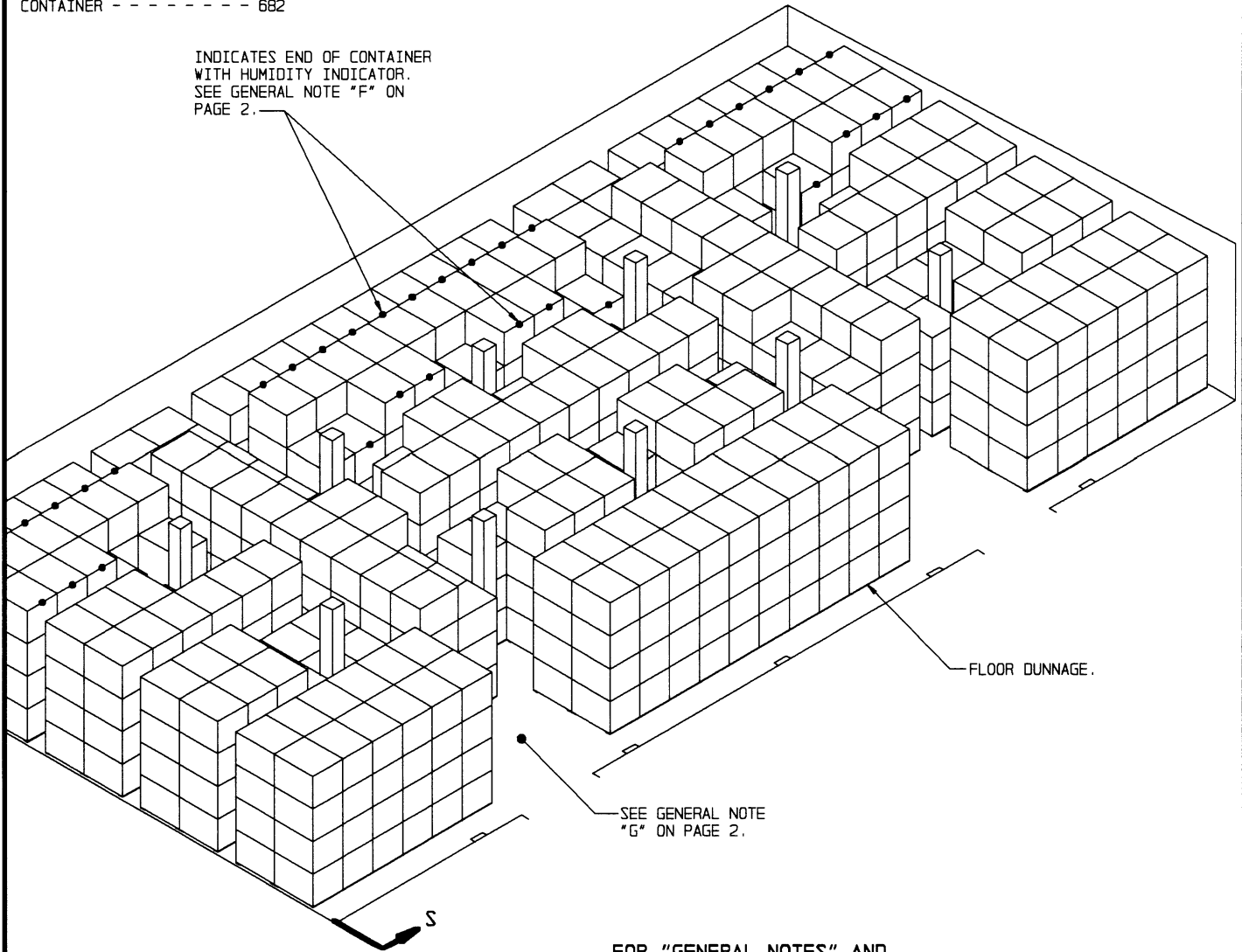
**SECTION S-S**

FLOOR DUNNAGE, 1" X 6" X 40" (2 REOD PER FIRST LAYER CONTAINER). SEE GENERAL NOTE "K" ON PAGE 2.

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

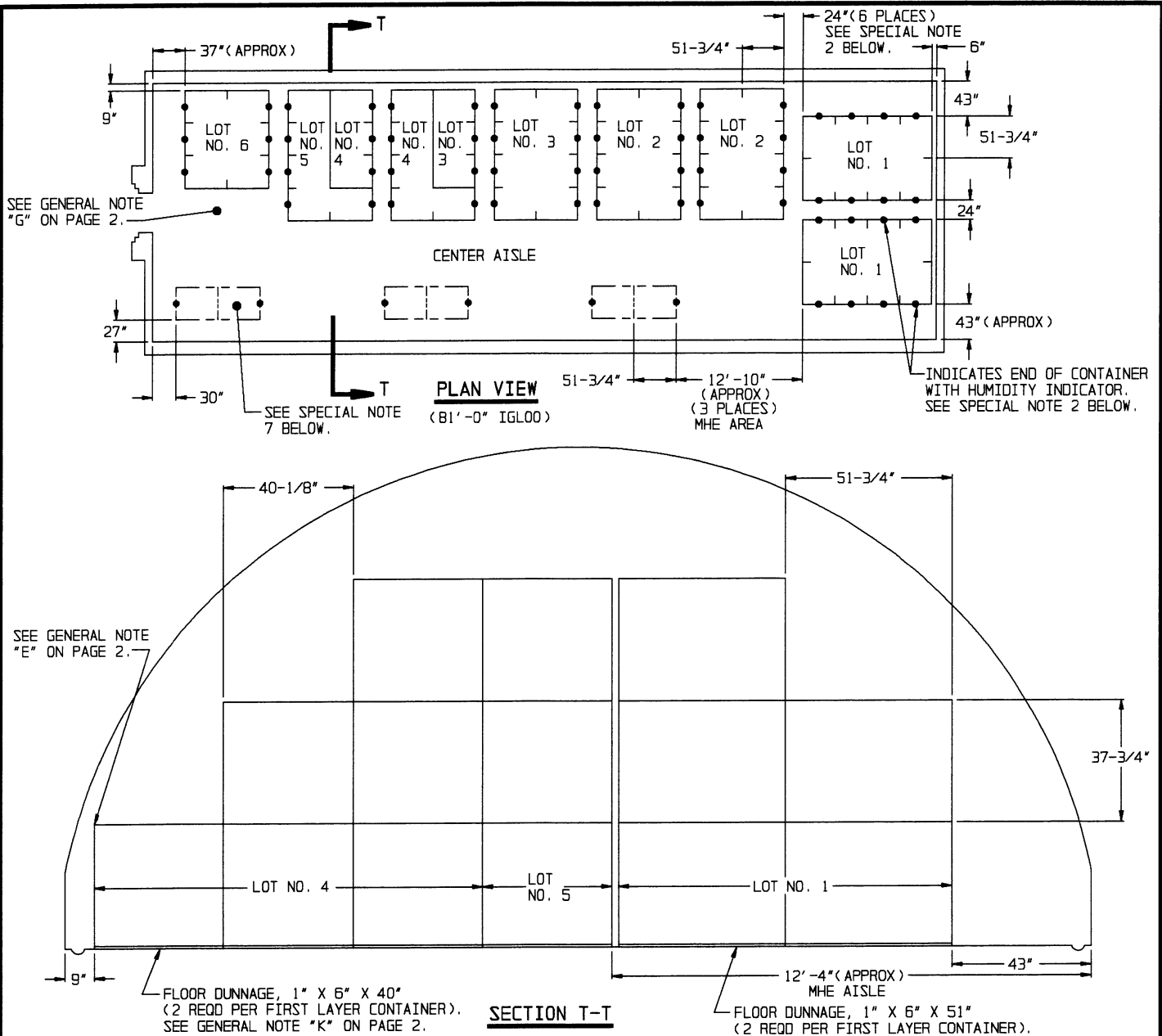
<u>ITEM</u>	<u>QUANTITY</u>
CONTAINER - - - - -	682

INDICATES END OF CONTAINER  
WITH HUMIDITY INDICATOR.  
SEE GENERAL NOTE "F" ON  
PAGE 2.



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

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



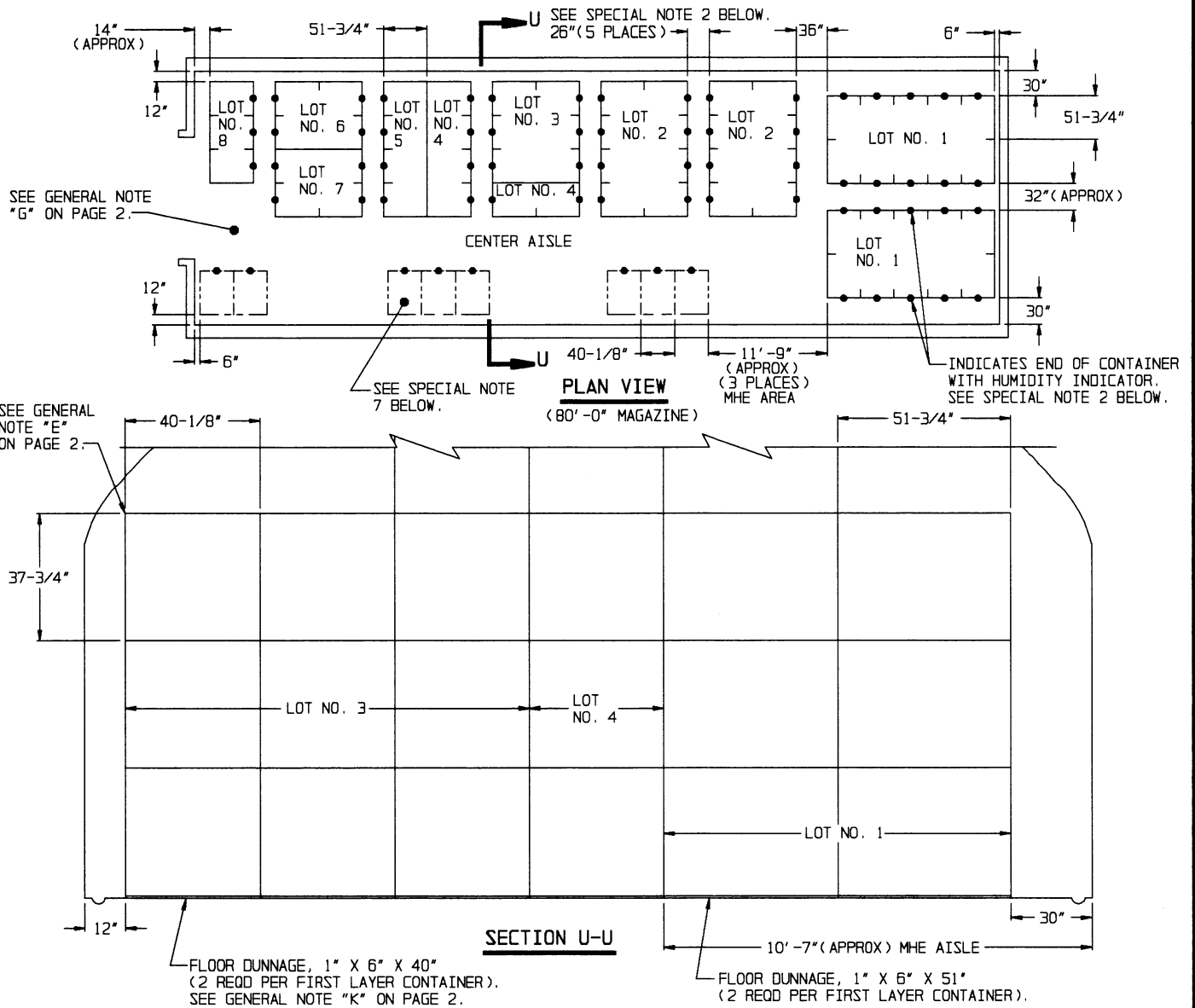
**SPECIAL NOTES:**

1. THE STORAGE PLANS AND CONFIGURATIONS SHOWN ON THIS PAGE ARE TYPICAL ONLY, AND APPLY TO NUMEROUS LOTS. ADAPTATIONS MAY BE MADE AS NUMBER AND SIZES OF LOTS TO BE STORED IN MAGAZINE REQUIRE.
2. AN INSPECTION/INVENTORY AISLE MUST BE PROVIDED AT THE END OF ALL CONTAINERS WHERE THE HUMIDITY INDICATOR IS LOCATED.
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 STACKS SIMILAR TO THOSE SHOWN IN THE FRONTAL AREA. AN MHE AISLE WILL BE REQUIRED ON ONE SIDE OF THE MAGAZINE, AND EACH LOT MUST BE ACCESSIBLE FOR REMOVAL AND INSPECTION/INVENTORY IN ACCORDANCE WITH OTHER CRITERIA SPECIFIED IN THESE SPECIAL NOTES AND IN THE GENERAL NOTES ON PAGE 2.
4. EACH LOT WITHIN THE MAGAZINE MUST BE ACCESSIBLE FOR MOVEMENT BY MHE. CONTAINERS OF A SINGLE-LOT ARE CONSIDERED "ACCESSIBLE" IF NO MORE THAN TWELVE (12) "LIFTS" OF ANOTHER LOT OR LOTS HAVE TO BE MADE TO GAIN ACCESS TO THE SINGLE LOT CONTAINERS. A "LIFT" MAY CONSIST OF ONE (1) OR MORE CONTAINERS, PROVIDING THE CAPACITY OF MHE PERMITS, AND SAFE HANDLING IS NOT JEOPARDIZED.
5. FOR STORAGE OF MULTIPLE LOTS, THE DISTANCE FROM THE SIDEWALL WILL BE BASED ON THE OVERHEAD CLEARANCE REQUIRED FOR MHE.

**(SPECIAL NOTES CONTINUED)**

6. WHEN TWO LOTS ARE STORED ADJACENT TO EACH OTHER, THEY SHOULD BE SEPARATED BY AT LEAST 1" TO PROVIDE CLEARANCE FOR REMOVAL OF EITHER LOT.
7. AREAS ENCLOSED BY DOTTED LINES INDICATE LOCATIONS WHERE ADDITIONAL LOTS MAY BE STORED OR WHERE ADDITIONAL ITEMS MAY BE STORED, THAT ARE FROM THE LOT OR LOTS WHICH ARE DIRECTLY OR ALMOST DIRECTLY ACROSS THE CENTER AISLE ON THE OTHER SIDE OF THE MAGAZINE. COMPLIANCE WITH ALL OF THE MULTIPLE-LOT CRITERIA AS SET FORTH ON THIS PAGE MUST BE OBSERVED. THE SIZE OF THE LOTS BEING STORED AND THE CRITERIA OF SPECIAL NOTE 4 RELATIVE TO "12 LIFTS", WILL BE MAJOR FACTORS IMPACTING ON THE NUMBER OF CONTAINERS THAT CAN BE STORED IN AN "ADDITIONAL STORAGE LOCATION". MORE OR FEWER STACKS THAN SHOWN MAY BE STORED AT ANY ONE OF THE ADDITIONAL STORAGE LOCATIONS. A 12'-10" MHE OPERATING AREA HAS BEEN SPECIFIED FOR ACCESS TO EACH "ADDITIONAL LOCATION" BY FORKLIFT TRUCK. THIS OPERATING AREA IS BASED ON REQUIREMENTS OF FORKLIFT TRUCKS COMMONLY USED IN STORAGE MAGAZINES. THE MHE OPERATING AREA CAN BE ENLARGED AS REQUIRED TO SUIT AVAILABLE FORKLIFT TRUCKS, AND SHOULD BE MADE SMALLER IF AVAILABLE MHE PERMITS. A "CENTER AISLE" (SPACE BETWEEN STORAGE ON ONE SIDE OF A MAGAZINE AND AN "ADDITIONAL STORAGE LOCATION" IS TO BE AT LEAST 56 INCHES WIDE. AN AISLE SLIGHTLY WIDER THAN 56 INCHES WILL ENHANCE FORKLIFT TRUCK MOVEMENT WITHIN A MAGAZINE; HOWEVER, THIS AISLE SHOULD NOT BE MADE WIDER IF A LOSS IN STORAGE RESULTS.

(CONTINUED AT RIGHT)



**SPECIAL NOTES:**

1. THE STORAGE PLANS AND CONFIGURATIONS SHOWN ON THIS PAGE ARE TYPICAL ONLY, AND APPLY TO NUMEROUS LOTS. ADAPTATIONS MAY BE MADE AS NUMBER AND SIZES OF LOTS TO BE STORED IN MAGAZINE REQUIRE.
2. AN INSPECTION/INVENTORY AISLE MUST BE PROVIDED AT THE END OF ALL CONTAINERS WHERE THE HUMIDITY INDICATOR IS LOCATED.
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 STACKS SIMILAR TO THOSE SHOWN IN THE FRONTAL AREA. AN MHE AISLE WILL BE REQUIRED ON ONE SIDE OF THE MAGAZINE, AND EACH LOT MUST BE ACCESSIBLE FOR REMOVAL AND INSPECTION/INVENTORY IN ACCORDANCE WITH OTHER CRITERIA SPECIFIED IN THESE SPECIAL NOTES AND IN THE GENERAL NOTES ON PAGE 2.
4. EACH LOT WITHIN THE MAGAZINE MUST BE ACCESSIBLE FOR MOVEMENT BY MHE. CONTAINERS OF A SINGLE-LOT ARE CONSIDERED "ACCESSIBLE" IF NO MORE THAN TWELVE (12) "LIFTS" OF ANOTHER LOT OR LOTS HAVE TO BE MADE TO GAIN ACCESS TO THE SINGLE-LOT CONTAINERS. A "LIFT" MAY CONSIST OF ONE (1) OR MORE CONTAINERS, PROVIDING THE CAPACITY OF MHE PERMITS, AND SAFE HANDLING IS NOT JEOPARDIZED.
5. FOR STORAGE OF MULTIPLE LOTS, THE DISTANCE FROM THE SIDEWALL WILL BE BASED ON THE OVERHEAD CLEARANCE REQUIRED FOR MHE.

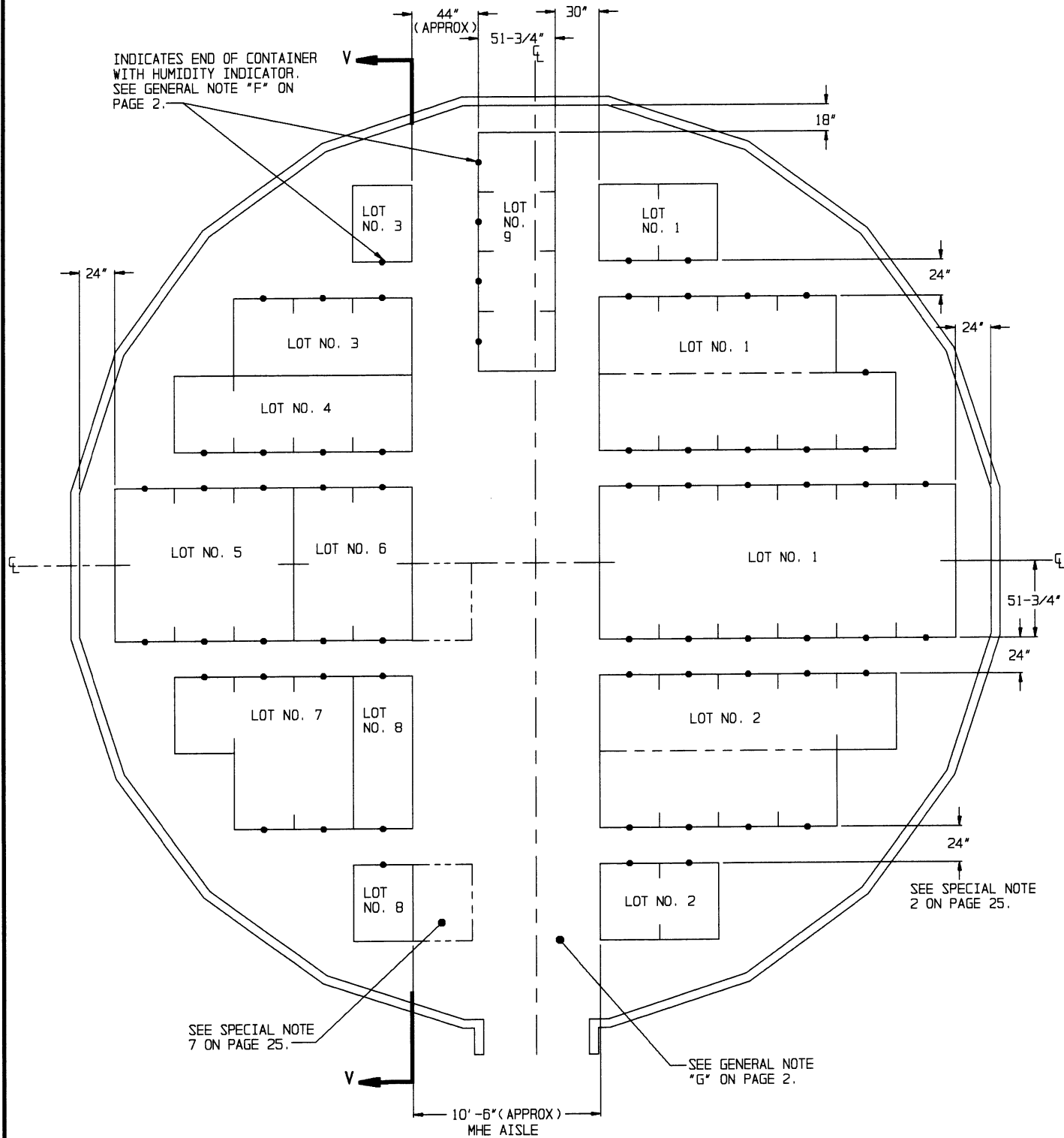
(SPECIAL NOTES CONTINUED)

6. WHEN TWO LOTS ARE STORED ADJACENT TO EACH OTHER, THEY SHOULD BE SEPARATED BY AT LEAST 1" TO PROVIDE CLEARANCE FOR REMOVAL OF EITHER LOT.
7. AREAS INCLOSED BY DOTTED LINES INDICATE LOCATIONS WHERE ADDITIONAL LOTS MAY BE STORED OR WHERE ADDITIONAL ITEMS MAY BE STORED, THAT ARE FROM THE LOT OR LOTS WHICH ARE DIRECTLY OR ALMOST DIRECTLY ACROSS THE CENTER AISLE ON THE OTHER SIDE OF THE MAGAZINE. COMPLIANCE WITH ALL OF THE MULTIPLE-LOT CRITERIA AS SET FORTH ON THIS PAGE MUST BE OBSERVED. THE SIZE OF THE LOTS BEING STORED AND THE CRITERIA OF SPECIAL NOTE 4, RELATIVE TO "12 LIFTS", WILL BE MAJOR FACTORS IMPACTING ON THE NUMBER OF CONTAINERS THAT CAN BE STORED IN AN "ADDITIONAL STORAGE LOCATION". MORE OR FEWER STACKS THAN SHOWN MAY BE STORED AT ANY ONE OF THE ADDITIONAL STORAGE LOCATIONS. AN 11'-9" MHE OPERATING AREA HAS BEEN SPECIFIED FOR ACCESS TO EACH "ADDITIONAL LOCATION" BY FORKLIFT TRUCK, THIS OPERATING AREA IS BASED ON REQUIREMENTS OF FORKLIFT TRUCKS COMMONLY USED IN STORAGE MAGAZINES. THE MHE OPERATING AREA CAN BE ENLARGED AS REQUIRED TO SUIT AVAILABLE FORKLIFT TRUCKS, AND SHOULD BE MADE SMALLER IF AVAILABLE MHE PERMITS. A "CENTER AISLE" (SPACE BETWEEN STORAGE ON ONE SIDE OF A MAGAZINE AND AN "ADDITIONAL STORAGE LOCATION") IS TO BE AT LEAST 56 INCHES WIDE. AN AISLE SLIGHTLY WIDER THAN 56 INCHES WILL ENHANCE FORKLIFT TRUCK MOVEMENT WITHIN A MAGAZINE; HOWEVER, THIS AISLE SHOULD NOT BE MADE WIDER IF A LOSS IN STORAGE RESULTS.

(CONTINUED AT RIGHT)

**TYPICAL MULTIPLE-LOT STORAGE IN STRADLEY MAGAZINE**

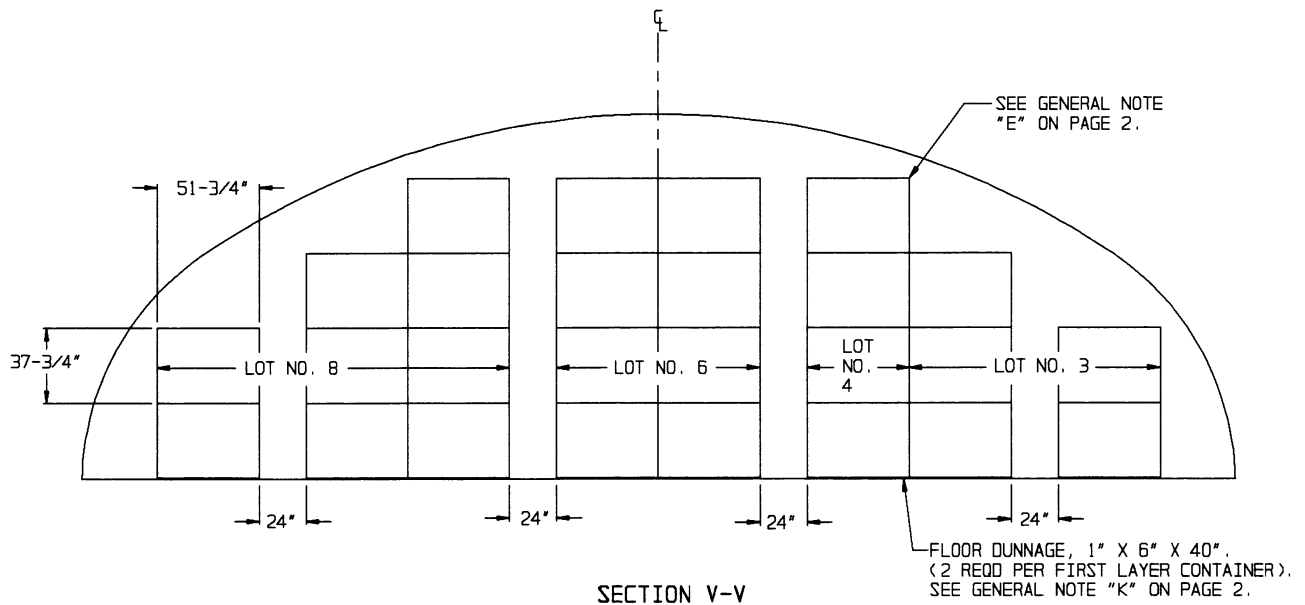
INDICATES END OF CONTAINER WITH HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.



**PLAN VIEW**  
(52'-0" DIA MAGAZINE)

**TYPICAL MULTIPLE-LOT STORAGE IN CORBETTA MAGAZINE**

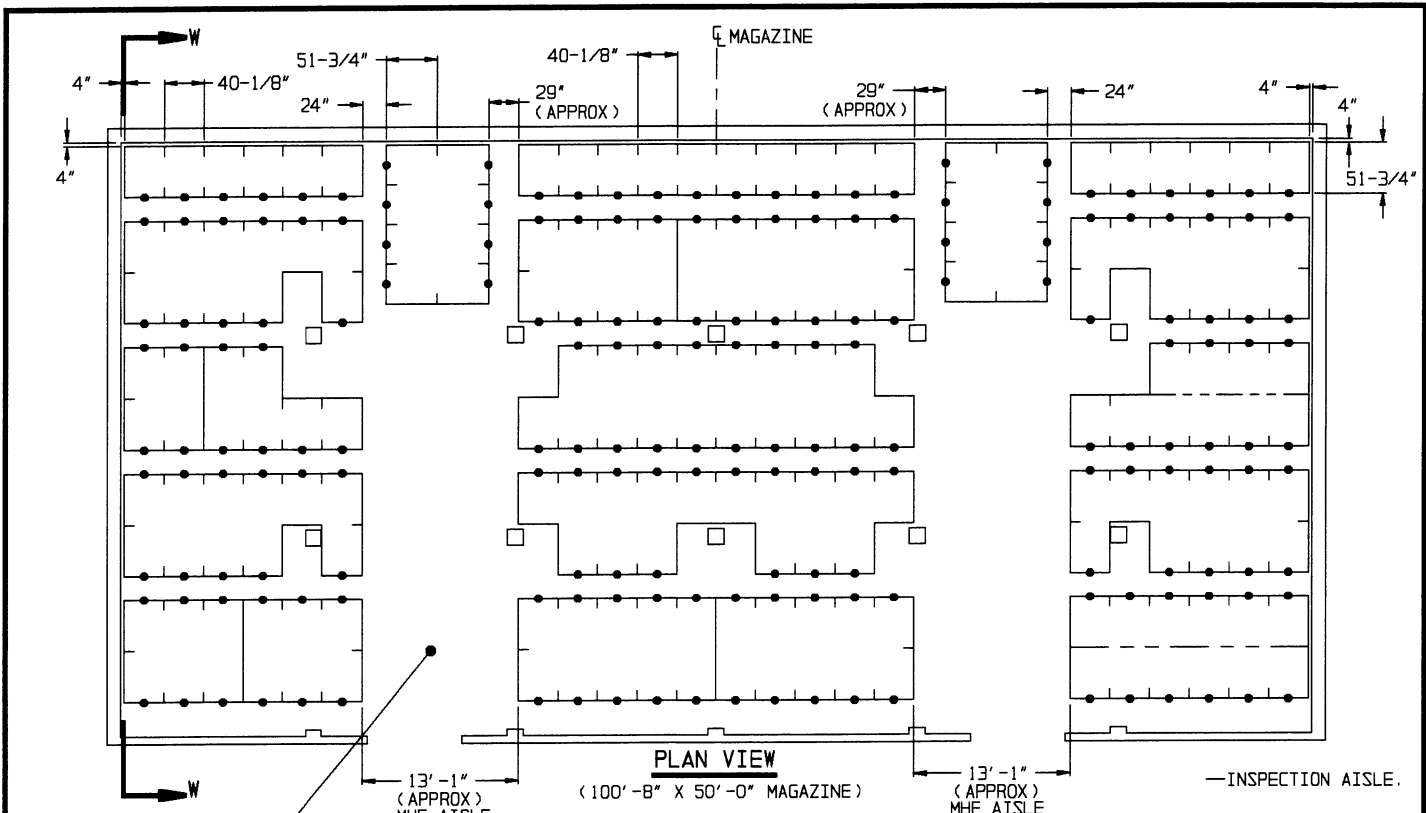




SECTION V-V

SPECIAL NOTES:

1. THE STORAGE PLANS SHOWN ARE TYPICAL ONLY. ADAPTATIONS MAY BE MADE AS NUMBER AND SIZES OF LOTS TO BE STORED IN MAGAZINE REQUIRE.
2. AN INSPECTION/INVENTORY AISLE MUST BE PROVIDED AT THE END OF ALL CONTAINERS WHERE THE HUMIDITY INDICATOR IS LOCATED.
3. GENERALLY, THE LARGEST LOT SHOULD BE STORED ON ONE SIDE OF THE MAGAZINE, HOWEVER, BOTH SIDES MAY BE USED TO STORE MORE THAN ONE LOT BY ERECTING ROWS SIMILAR TO THOSE SHOWN ON THE LEFT SIDE. EACH ADDITIONAL LOT MUST BE ACCESSIBLE FOR REMOVAL AND INSPECTION/INVENTORY IN ACCORDANCE WITH OTHER CRITERIA SPECIFIED IN THESE SPECIAL NOTES AND IN THE GENERAL NOTES ON PAGE 2.
4. EACH LOT WITHIN THE MAGAZINE MUST BE ACCESSIBLE FOR MOVEMENT BY MHE. CONTAINERS OF A SINGLE-LOT ARE CONSIDERED "ACCESSIBLE" IF NO MORE THAN TWELVE (12) "LIFTS" OF ANOTHER LOT OR LOTS HAVE TO BE MADE TO GAIN ACCESS TO THE SINGLE-LOT CONTAINERS. A "LIFT" MAY CONSIST OF ONE (1) OR MORE CONTAINERS PROVIDING THE CAPACITY OF MHE PERMITS, AND SAFE HANDLING IS NOT JEOPARDIZED.
5. FOR STORAGE OF MULTIPLE LOTS, THE DISTANCE FROM THE SIDEWALL WILL BE BASED ON THE OVERHEAD CLEARANCE REQUIRED FOR MHE.
6. WHEN TWO LOTS ARE STORED ADJACENT TO EACH OTHER, THEY SHOULD BE SEPARATED BY AT LEAST 1" TO PROVIDE CLEARANCE FOR REMOVAL OF EITHER LOT.
7. THE MHE AISLE MAY BE USED TO STORE ONE OR MORE STACKS OF ADDITIONAL LOTS OR ADDITIONAL ITEMS THAT ARE FROM A LOT ADJACENT TO THE MHE AISLE. ADEQUATE SPACE FOR MHE OPERATION MUST BE MADE AVAILABLE FOR THE ADDITIONAL STORAGE. ALSO, COMPLIANCE WITH ALL OF THE MULTIPLE-LOT CRITERIA AS SET FORTH ON THIS PAGE MUST BE OBSERVED.

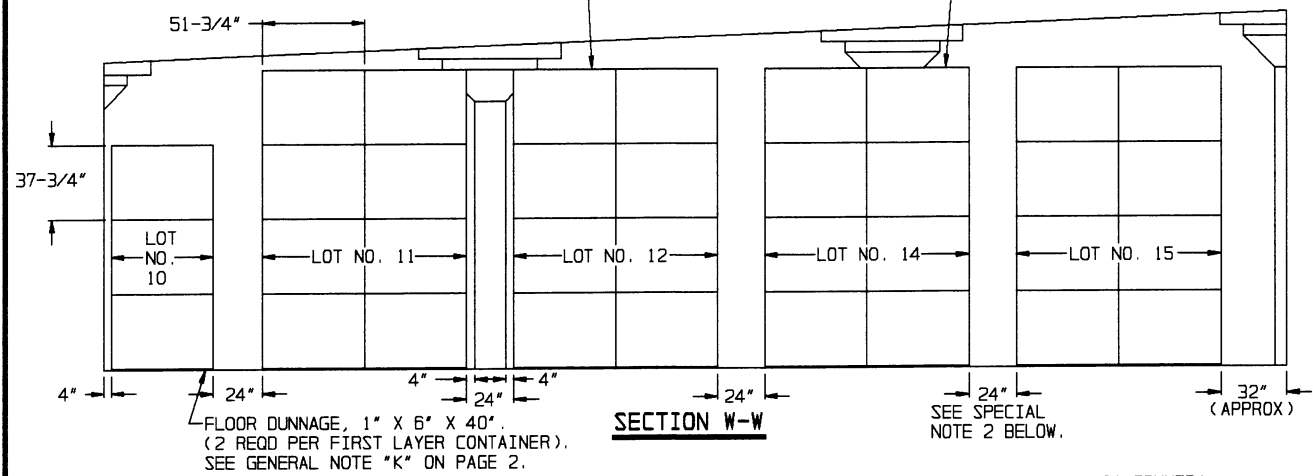


**PLAN VIEW**  
(100'-8" X 50'-0" MAGAZINE)

SEE GENERAL NOTE "G" ON PAGE 2.

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

INDICATES END OF CONTAINER WITH HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.



**SECTION W-W**

FLOOR DUNNAGE, 1" X 6" X 40".  
(2 REQD PER FIRST LAYER CONTAINER).  
SEE GENERAL NOTE "K" ON PAGE 2.

SEE SPECIAL NOTE 2 BELOW.

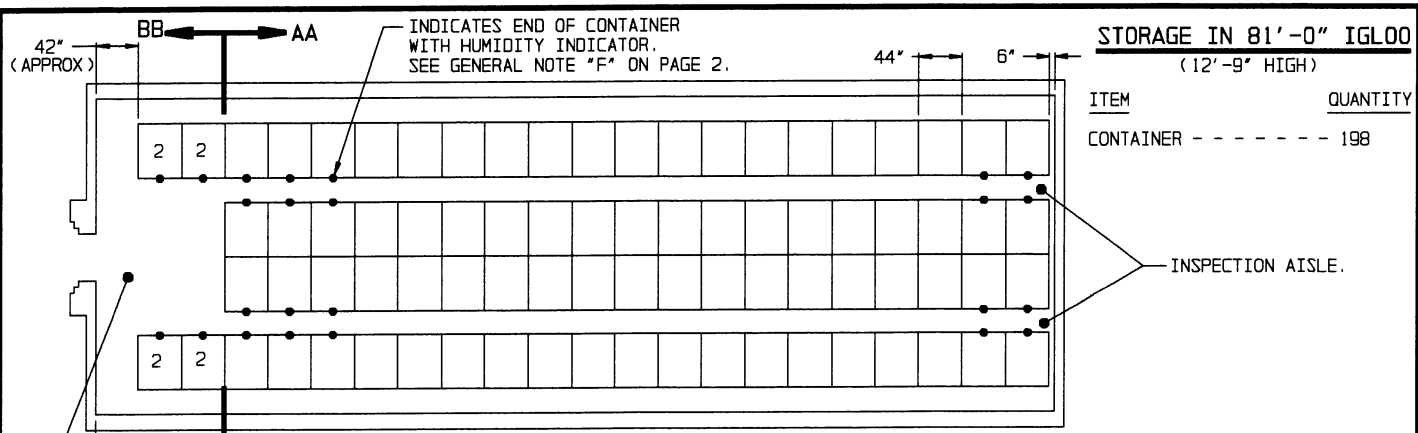
**SPECIAL NOTES:**

(SPECIAL NOTES CONTINUED)

1. THE STORAGE PLANS SHOWN ARE TYPICAL ONLY. ADAPTATIONS MAY BE MADE AS NUMBER AND SIZES OF LOTS TO BE STORED IN MAGAZINE REQUIRE.
2. AN INSPECTION/INVENTORY AISLE MUST BE PROVIDED AT THE END OF ALL CONTAINERS WHERE HUMIDITY INDICATOR IS LOCATED.
3. GENERALLY, THE LARGEST LOT SHOULD BE STORED IN THE REAR OR ON ONE SIDE OF THE MAGAZINE, HOWEVER, THESE AREAS MAY BE USED TO STORE MORE THAN ONE LOT BY ERECTING ROWS SIMILAR TO THOSE SHOWN IN THE SMALLER SIZED LOTS, OR AS TYPICALLY SHOWN BY DOTTED LINES. EACH ADDITIONAL LOT MUST BE ACCESSIBLE FOR REMOVAL AND INSPECTION/INVENTORY IN ACCORDANCE WITH OTHER CRITERIA SPECIFIED IN THESE SPECIAL NOTES AND IN THE GENERAL NOTES ON PAGE 2.
4. EACH LOT WITHIN THE MAGAZINE MUST BE ACCESSIBLE FOR MOVEMENT BY MHE. CONTAINERS OF A SINGLE-LOT ARE CONSIDERED "ACCESSIBLE" IF NOT MORE THAN TWENTY-FOUR (24) "LIFTS" OF ANOTHER LOT OR LOTS HAVE TO BE MADE TO GAIN ACCESS TO THE SINGLE-LOT CONTAINERS. A "LIFT" MAY CONSIST OF ONE (1) OR MORE CONTAINERS, PROVIDING THE CAPACITY OF THE MHE PERMITS, AND SAFE HANDLING IS NOT JEOPARDIZED.
5. WHEN TWO LOTS ARE STORED ADJACENT TO EACH OTHER, THEY SHOULD BE SEPARATED BY AT LEAST 1" TO PROVIDE CLEARANCE FOR REMOVAL OF EITHER LOT.
6. THE MHE AISLE MAY BE USED TO STORE ONE OR MORE STACKS OF ADDITIONAL LOTS OR ADDITIONAL ITEMS THAT ARE FROM A LOT ADJACENT TO THE MHE AISLE. THIS ADDITIONAL STORAGE IS TO BE ARRANGED IN A MANNER SIMILAR TO ARRANGEMENTS DEPICTED ON PAGES 22 THRU 24 FOR THE "ADDITIONAL STORAGE LOCATIONS" (SHOWN BY DOTTED LINES). ADEQUATE SPACE FOR MHE OPERATION, AS DESCRIBED ON PAGES 22 THRU 24, MUST BE MADE AVAILABLE FOR THE ADDITIONAL STORAGE. ALSO, COMPLIANCE WITH ALL OF THE MULTIPLE LOT CRITERIA AS SET FORTH ON THIS PAGE MUST BE OBSERVED.

(CONTINUED AT RIGHT)

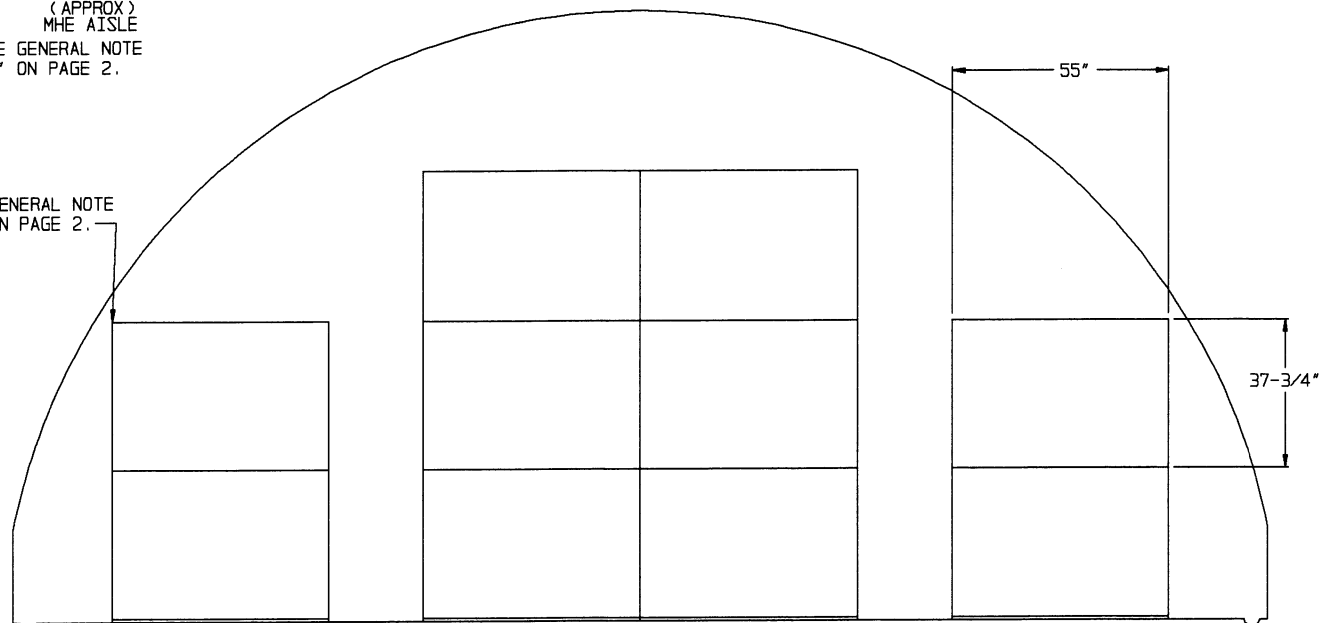
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**STORAGE IN 81'-0" IGLOO**  
(12'-9" HIGH)

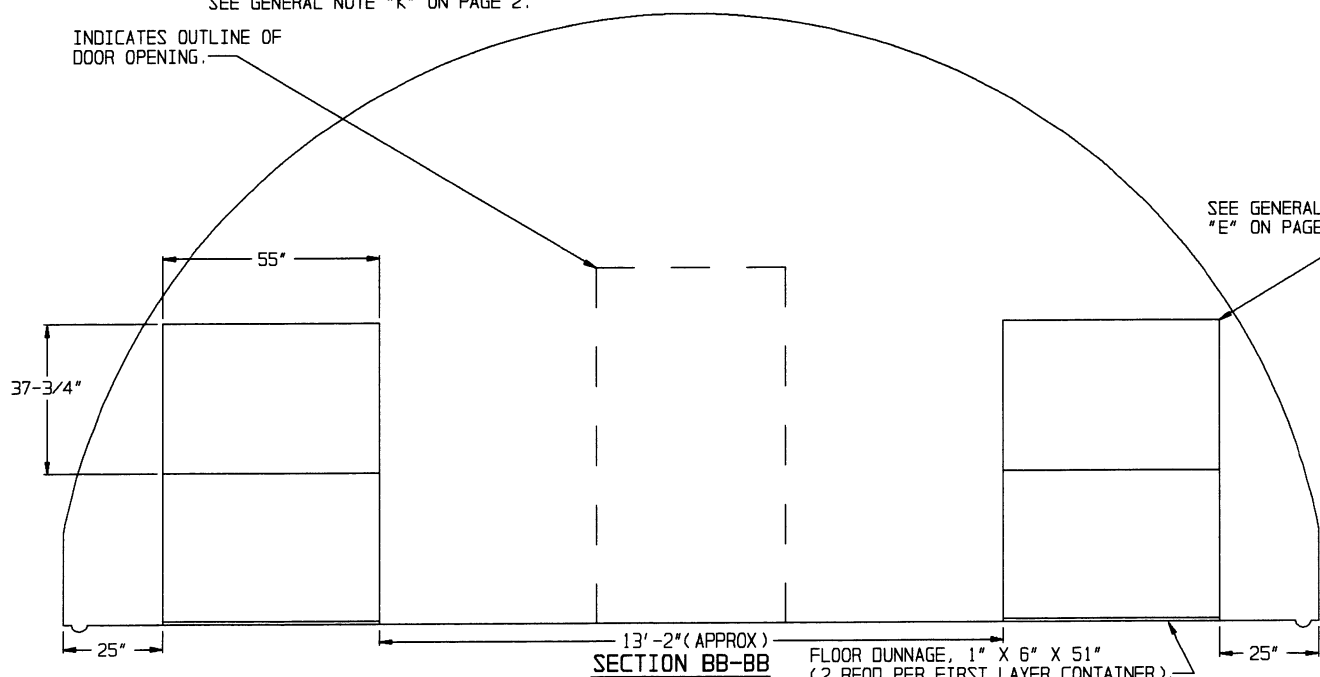
ITEM	QUANTITY
CONTAINER - - - - -	198

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



INDICATES OUTLINE OF DOOR OPENING.

SEE GENERAL NOTE "E" ON PAGE 2.



STORAGE IN 60'-8" IGL00

(12'-9" HIGH)

ITEM QUANTITY

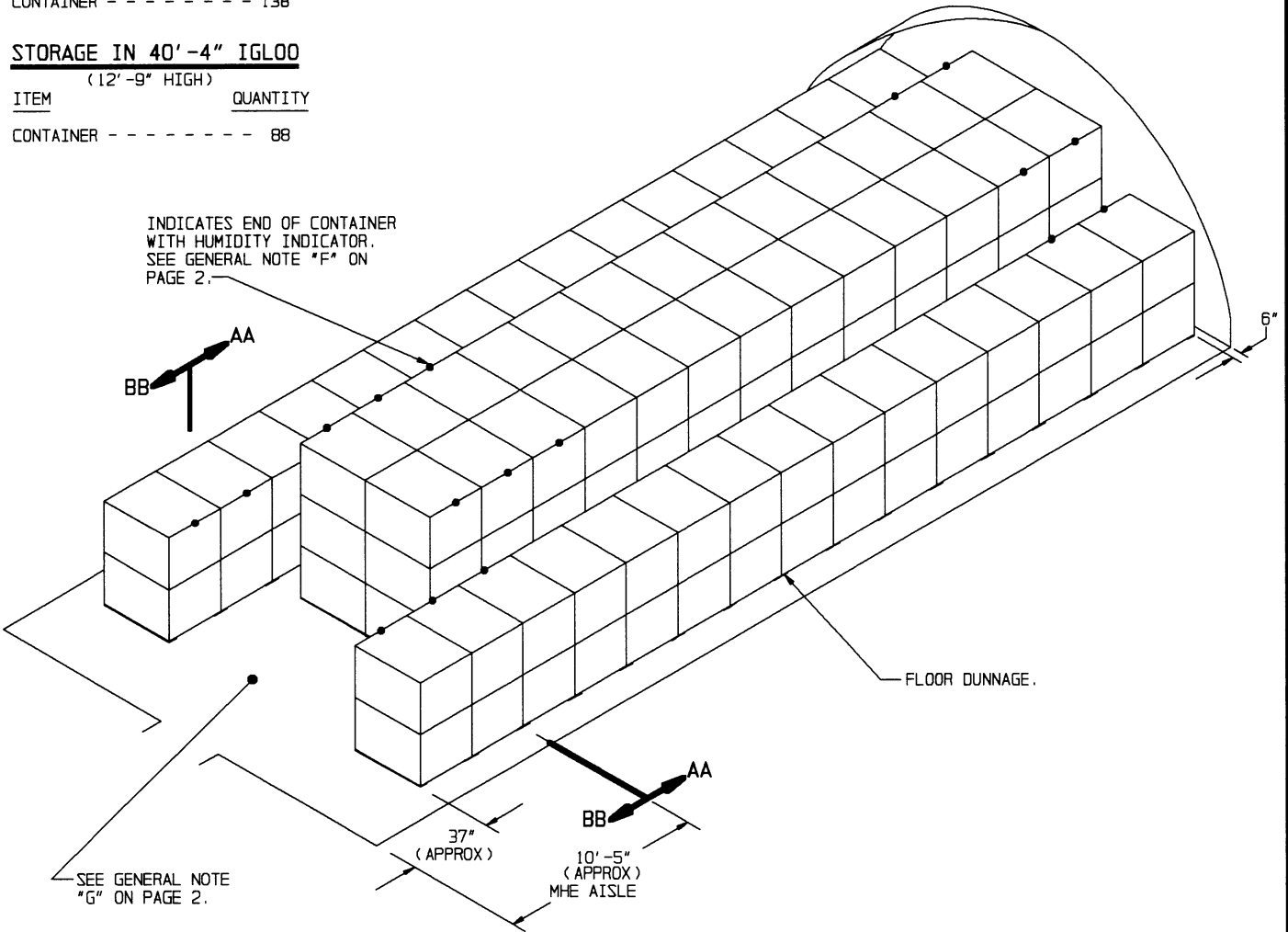
CONTAINER - - - - - 138

STORAGE IN 40'-4" IGL00

(12'-9" HIGH)

ITEM QUANTITY

CONTAINER - - - - - 88



INDICATES END OF CONTAINER WITH HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.

AA  
BB

FLOOR DUNNAGE.

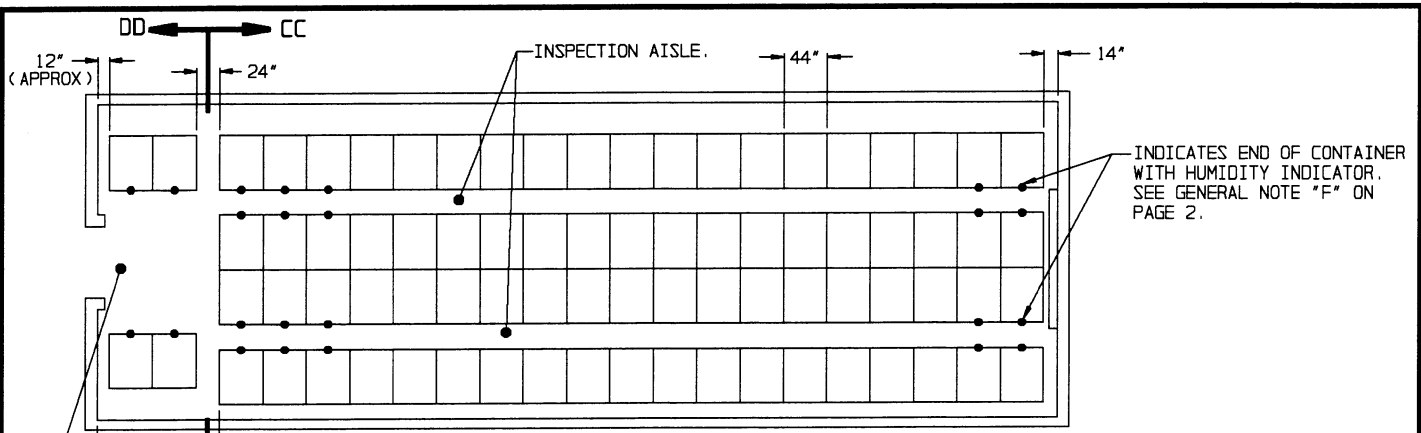
SEE GENERAL NOTE "G" ON PAGE 2.

37" (APPROX)

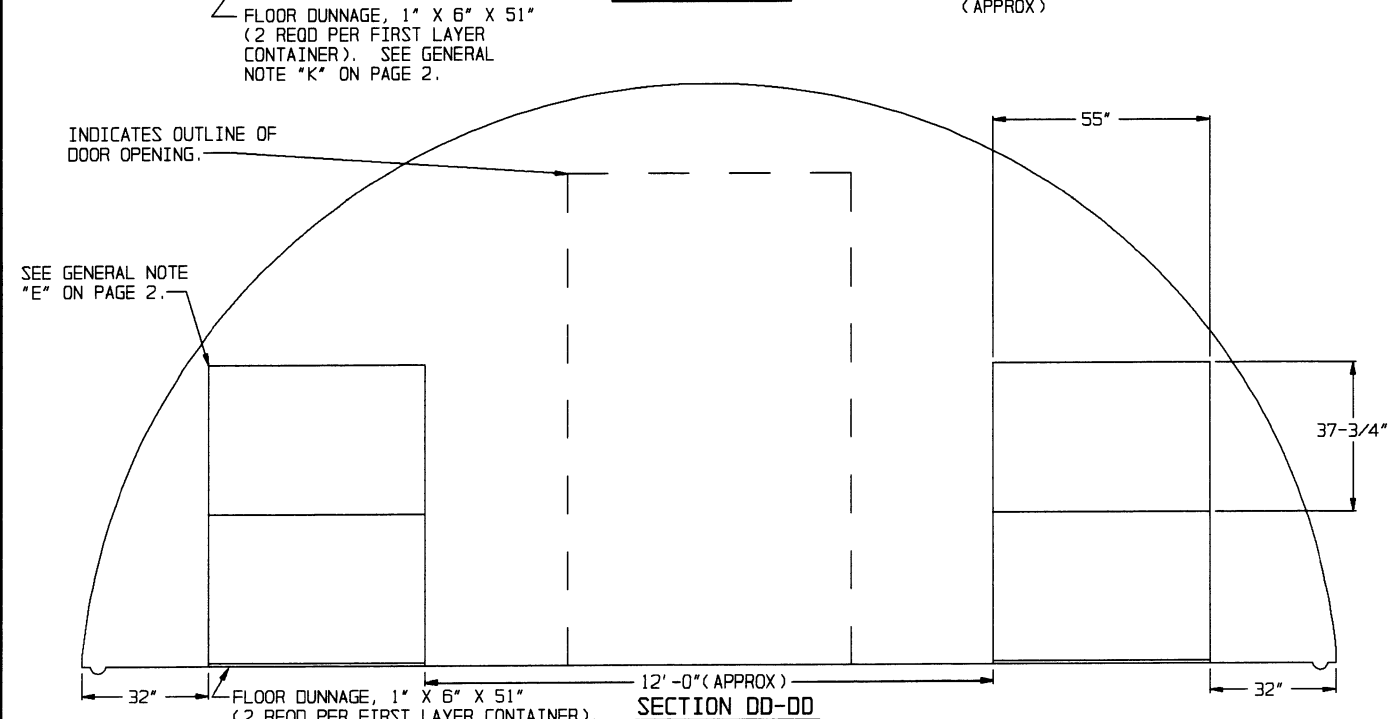
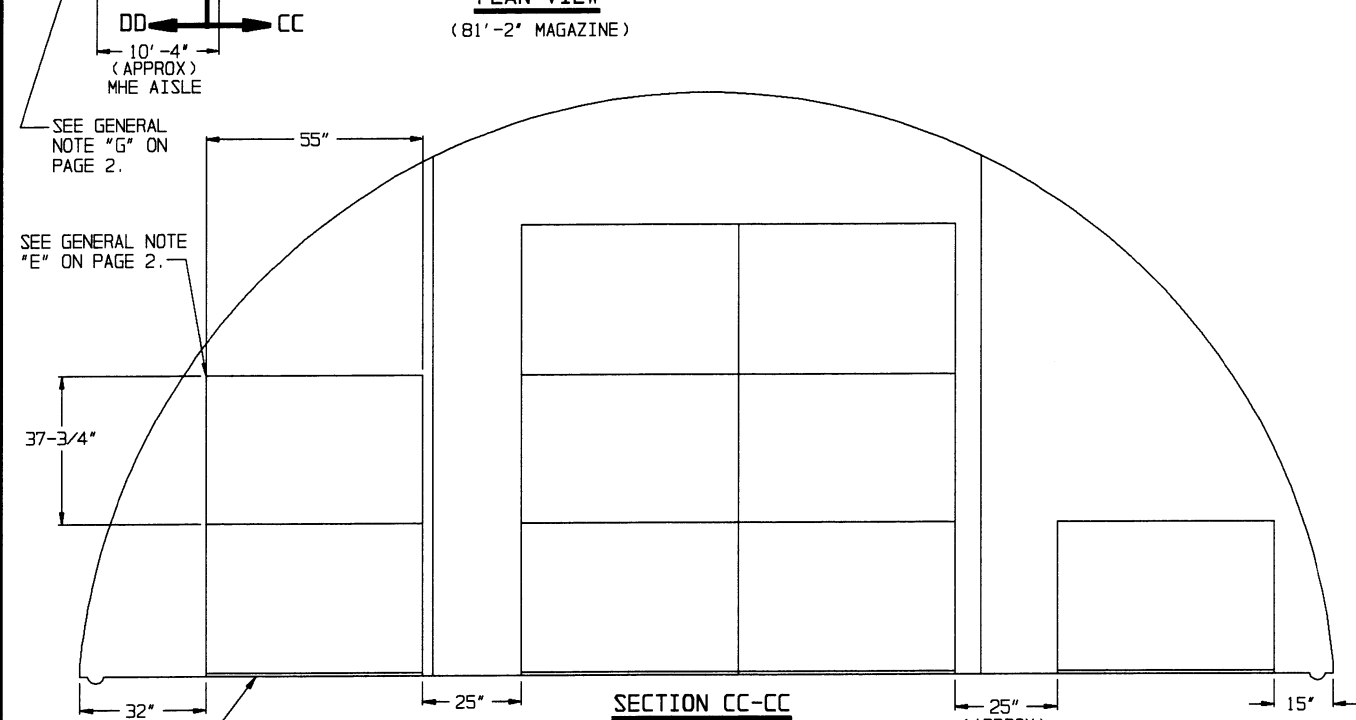
10'-5" (APPROX) MHE AISLE

ISOMETRIC VIEW  
(60'-8" IGL00)

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



**PLAN VIEW**  
(81'-2" MAGAZINE)



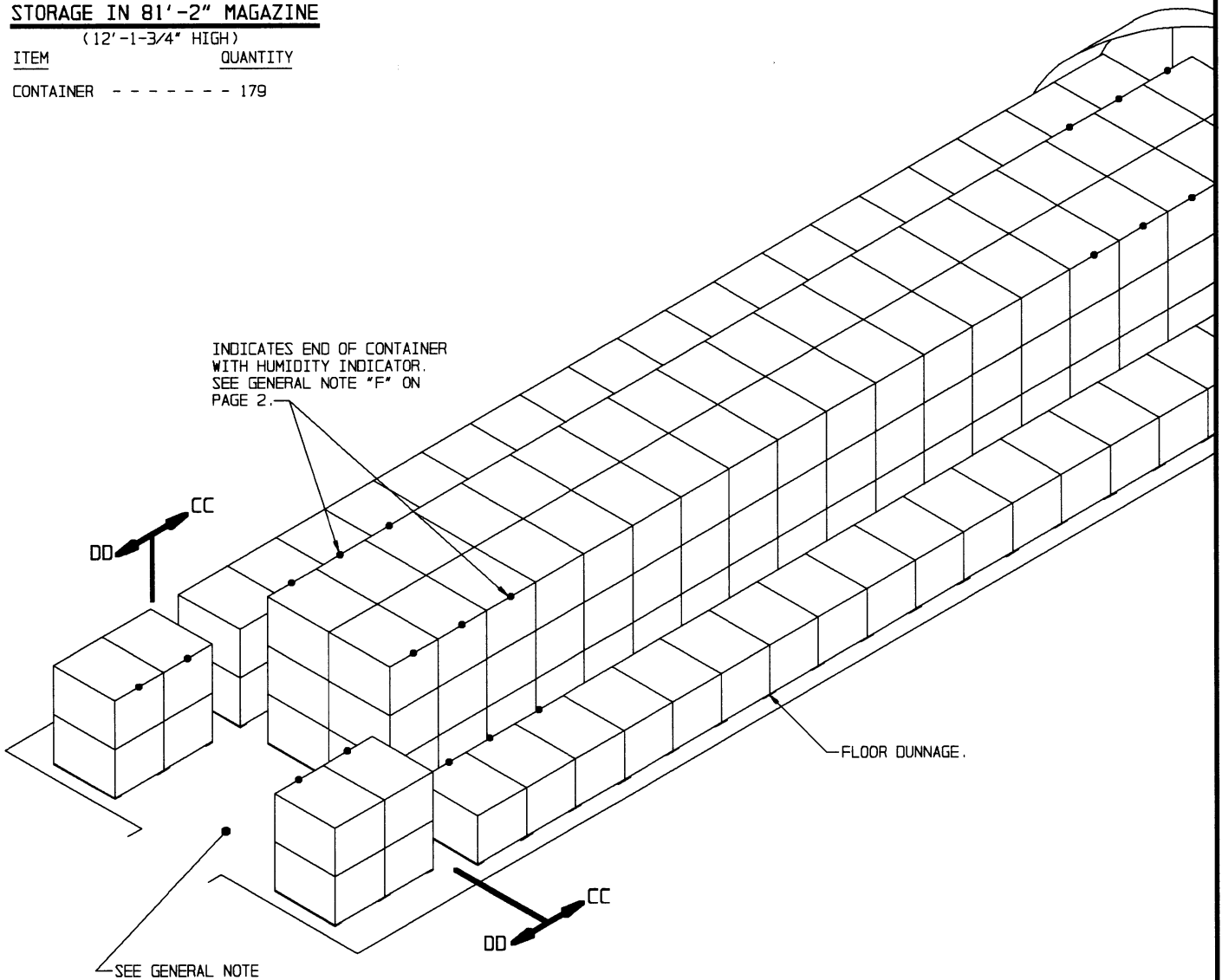
STORAGE PROCEDURES IN 81'-2" L X 26'-6" W X 12'-1-3/4" H ARCH TYPE MAGAZINE

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

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

ITEM QUANTITY

CONTAINER - - - - - 179

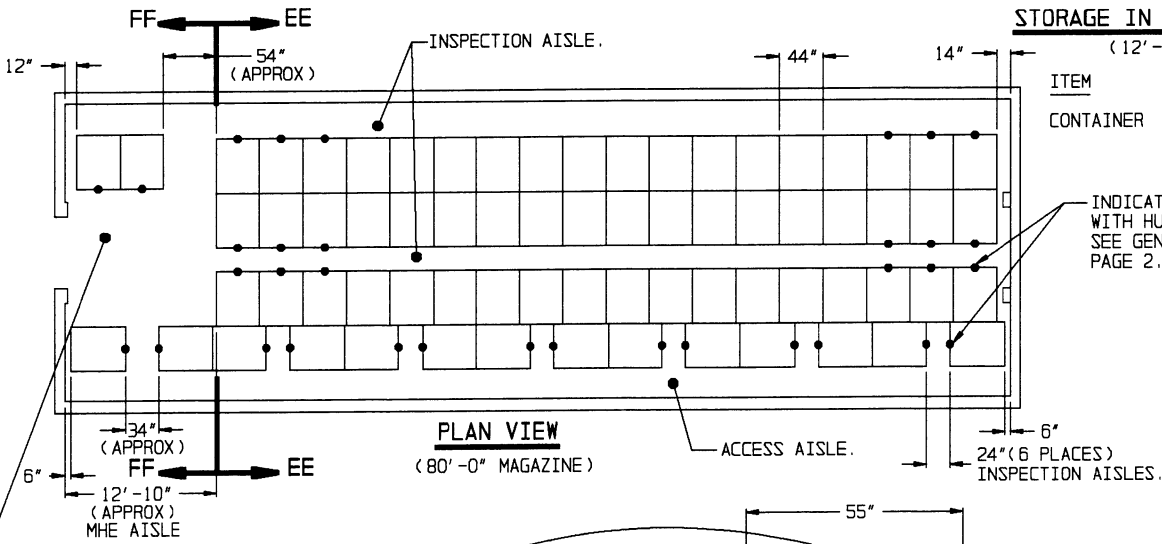


**ISOMETRIC VIEW**  
(81'-2" MAGAZINE)

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

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

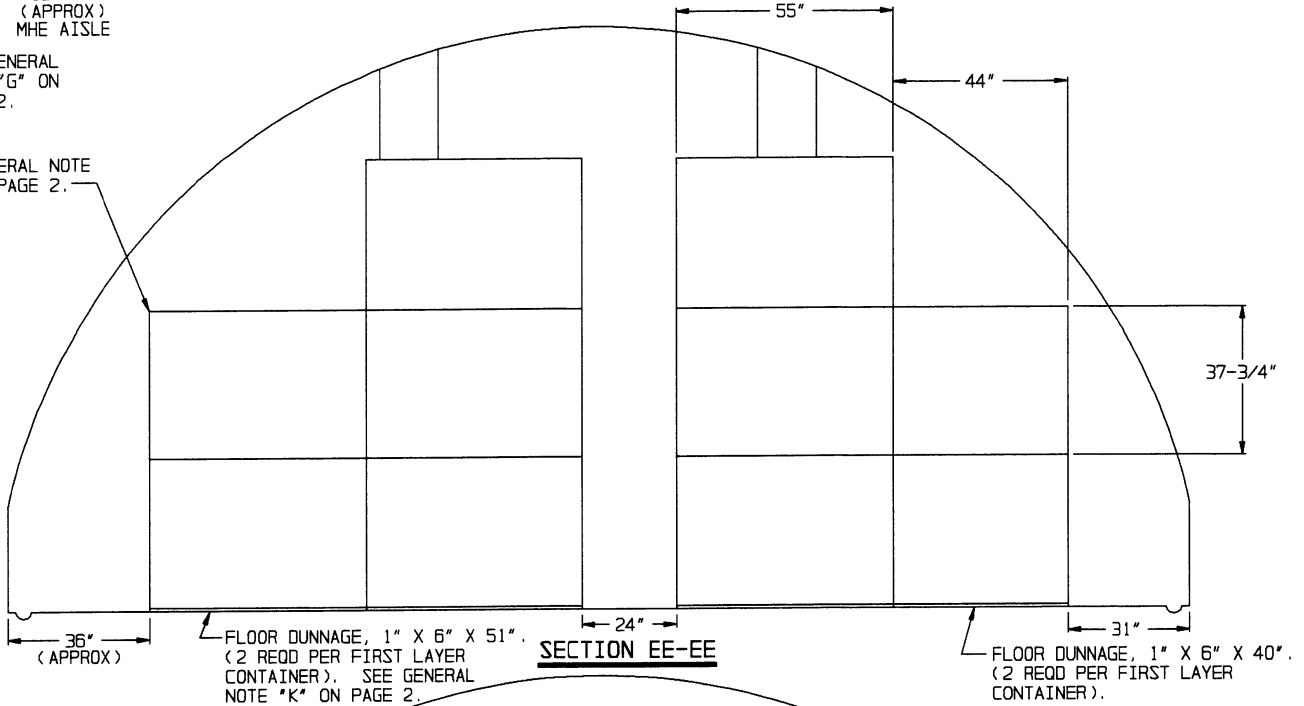
ITEM	QUANTITY
CONTAINER - - - - -	176



INDICATES END OF CONTAINER WITH HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.

SEE GENERAL NOTE "G" ON PAGE 2.

SEE GENERAL NOTE "E" ON PAGE 2.

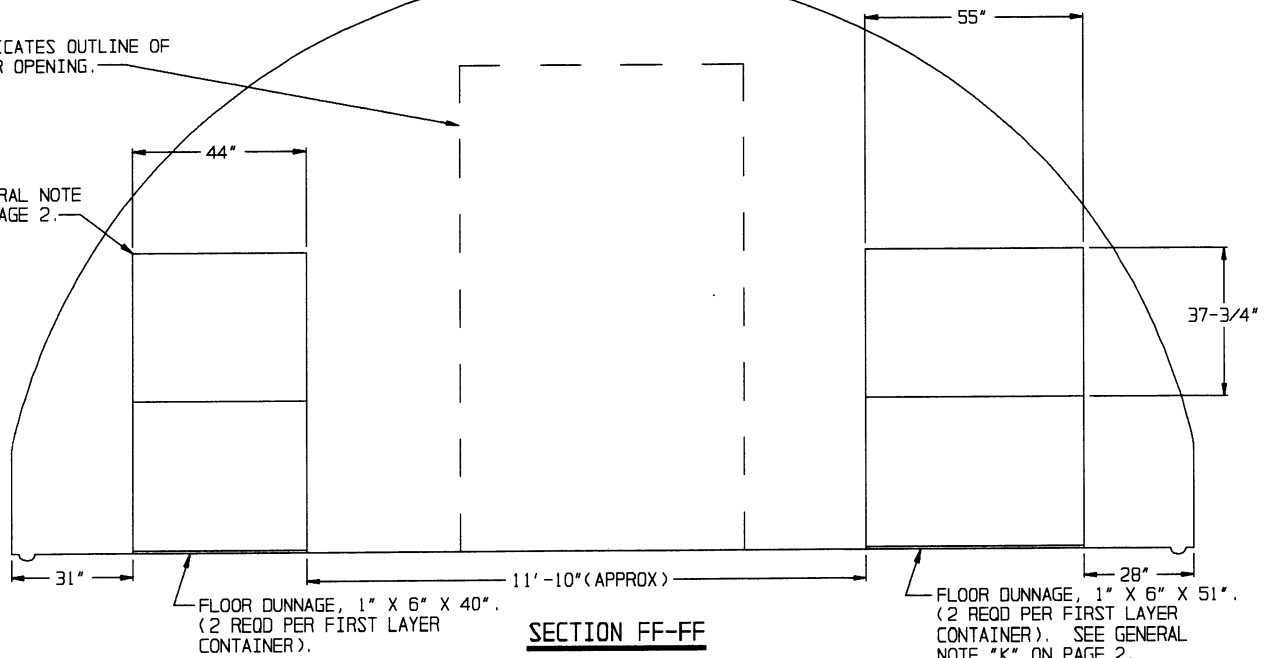


FLOOR DUNNAGE, 1" X 6" X 51".  
(2 REOD PER FIRST LAYER CONTAINER). SEE GENERAL NOTE "K" ON PAGE 2.

FLOOR DUNNAGE, 1" X 6" X 40".  
(2 REOD PER FIRST LAYER CONTAINER).

INDICATES OUTLINE OF DOOR OPENING.

SEE GENERAL NOTE "E" ON PAGE 2.



FLOOR DUNNAGE, 1" X 6" X 40".  
(2 REOD PER FIRST LAYER CONTAINER).

FLOOR DUNNAGE, 1" X 6" X 51".  
(2 REOD PER FIRST LAYER CONTAINER). SEE GENERAL NOTE "K" ON PAGE 2.

**SECTION FF-FF**

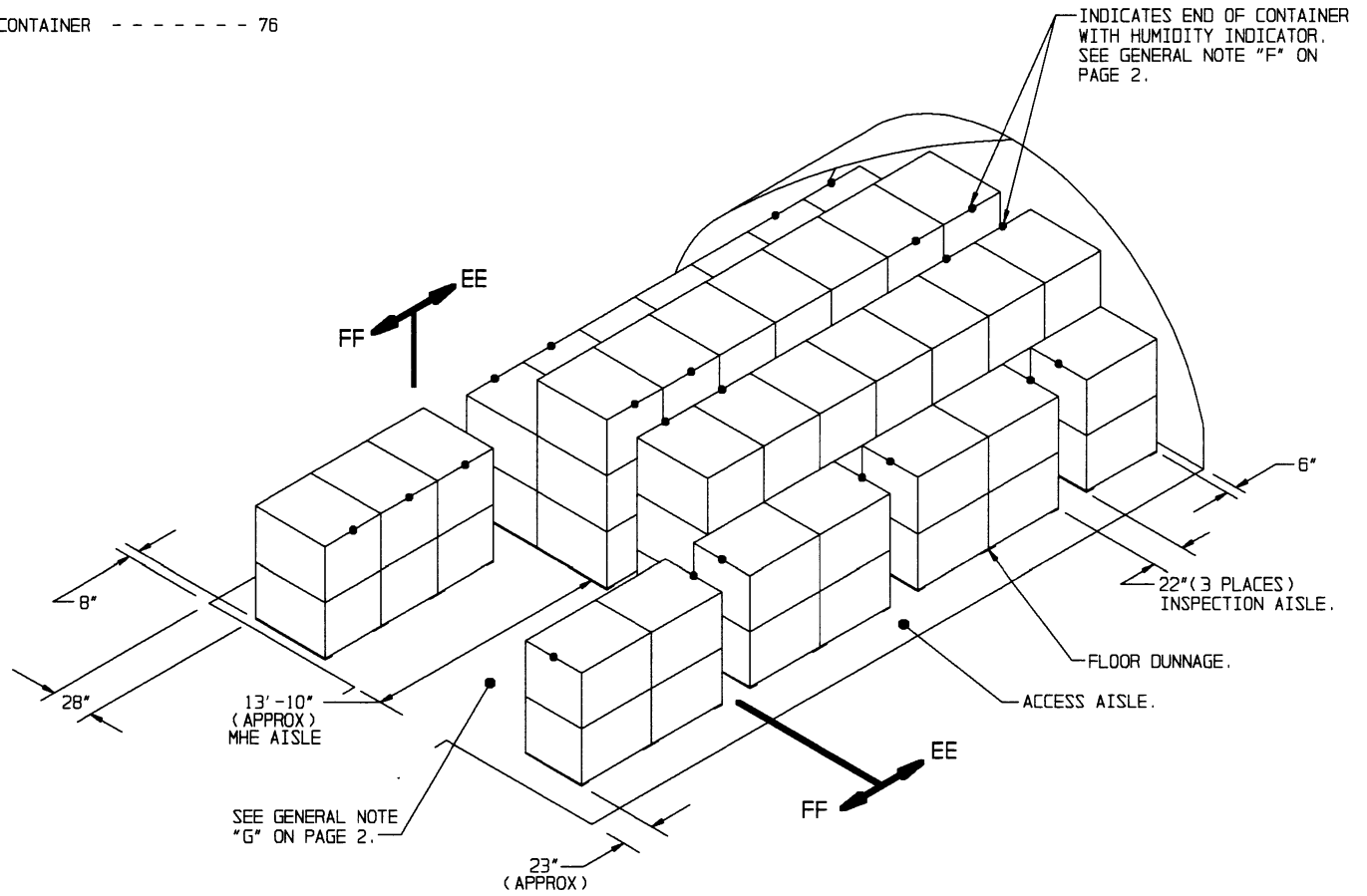


**STORAGE IN 40'-0" MAGAZINE**

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

ITEM QUANTITY

CONTAINER - - - - - 76



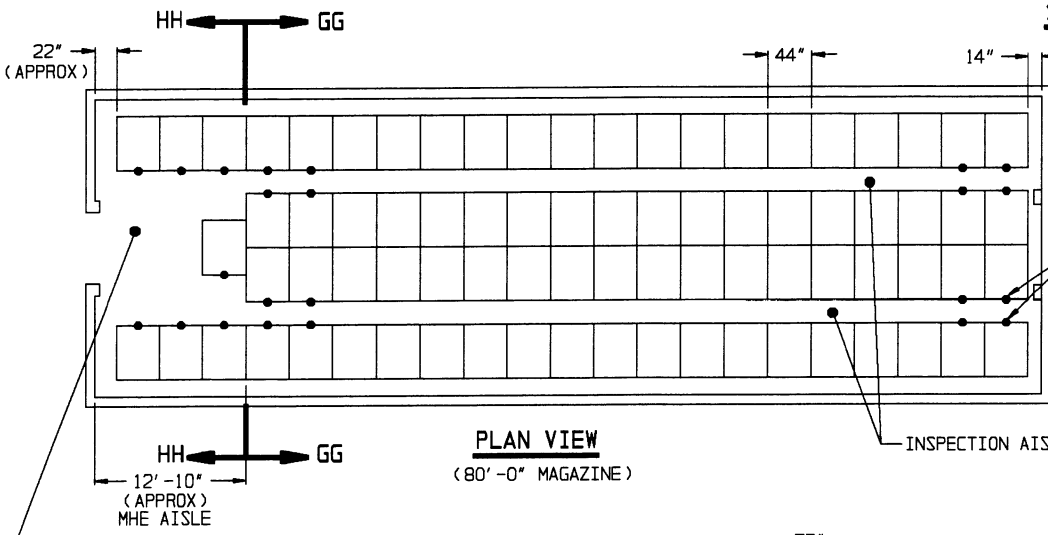
**ISOMETRIC VIEW**

(40'-0" MAGAZINE)

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

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

(11'-0" HIGH)

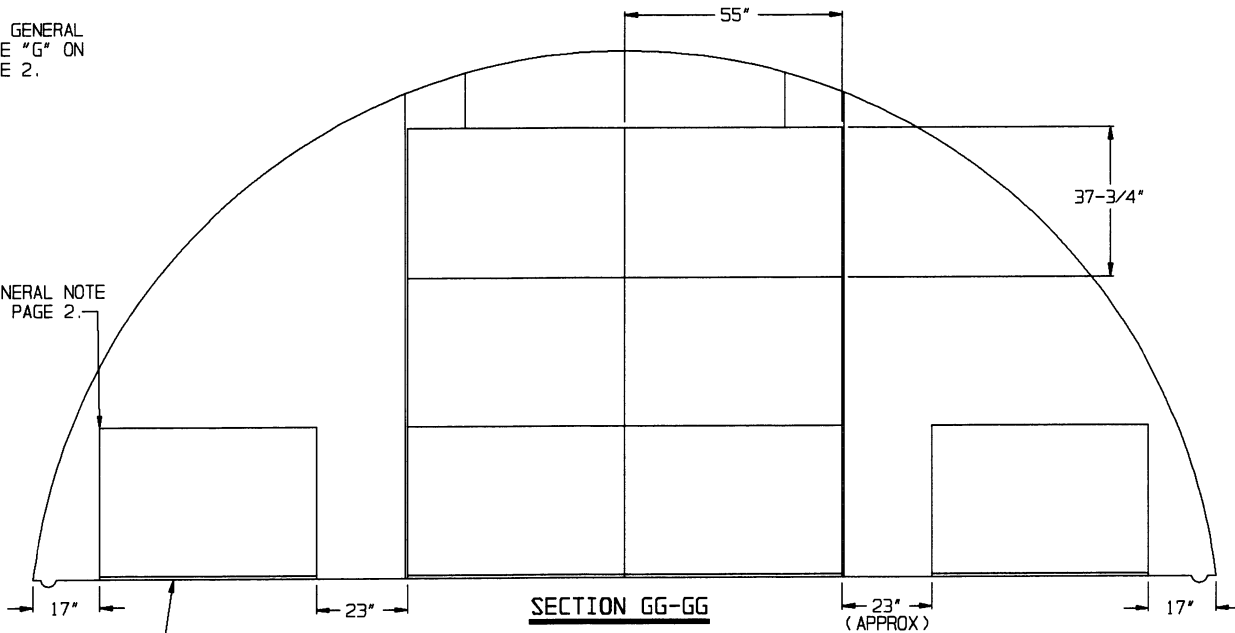


ITEM	QUANTITY
CONTAINER - - - - -	153

INDICATES END OF CONTAINER WITH HUMIDITY INDICATOR. SEE GENERAL NOTE "F" ON PAGE 2.

SEE GENERAL NOTE "G" ON PAGE 2.

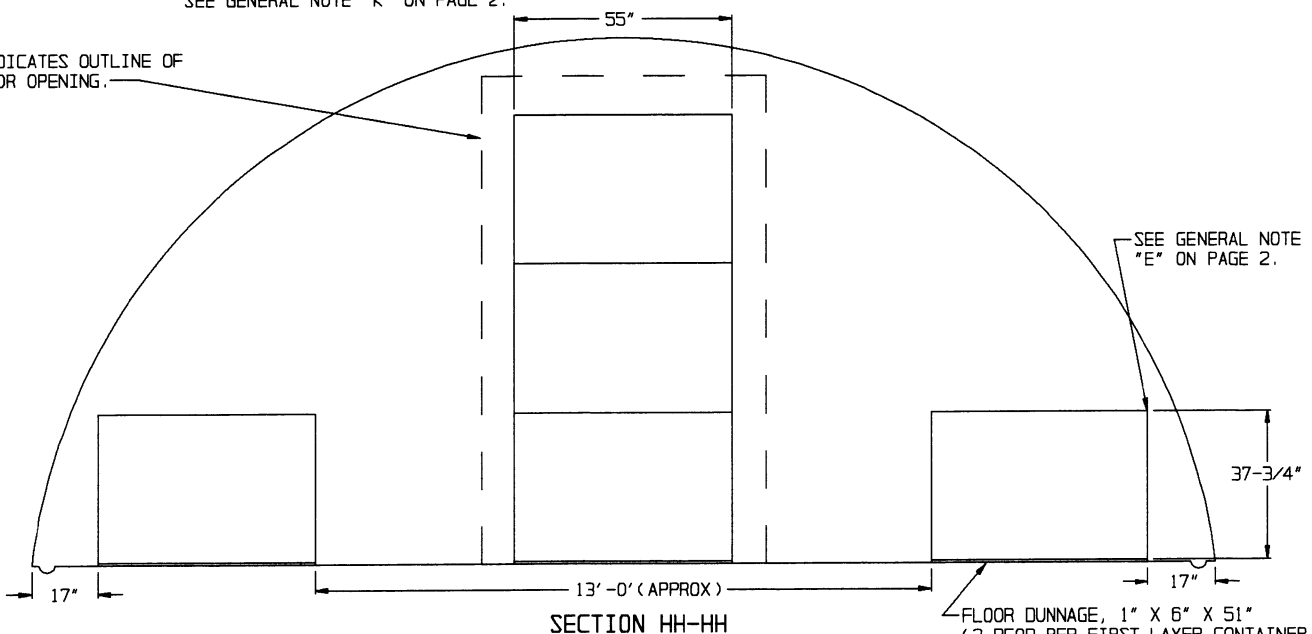
SEE GENERAL NOTE "E" ON PAGE 2.



FLOOR DUNNAGE, 1" X 6" X 51" (2 REOD PER FIRST LAYER CONTAINER). SEE GENERAL NOTE "K" ON PAGE 2.

INDICATES OUTLINE OF DOOR OPENING.

SEE GENERAL NOTE "E" ON PAGE 2.



FLOOR DUNNAGE, 1" X 6" X 51" (2 REOD PER FIRST LAYER CONTAINER).

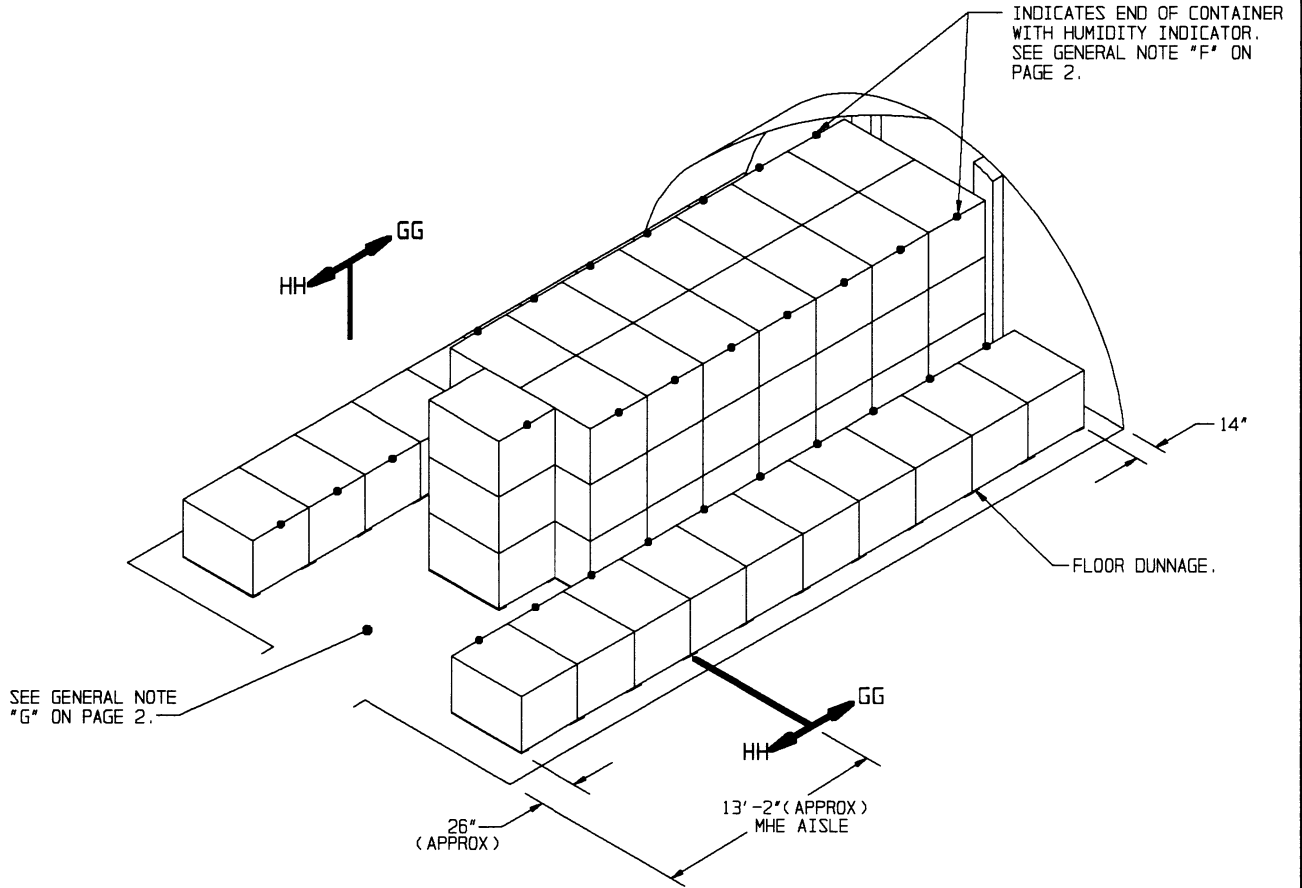
**STORAGE PROCEDURES IN 80'-0" AND 40'-0" L X 25'-0" W X 11'-0" H ARCH TYPE MAGAZINES**

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

(11'-0" HIGH)

ITEM QUANTITY

CONTAINER - - - - - 65



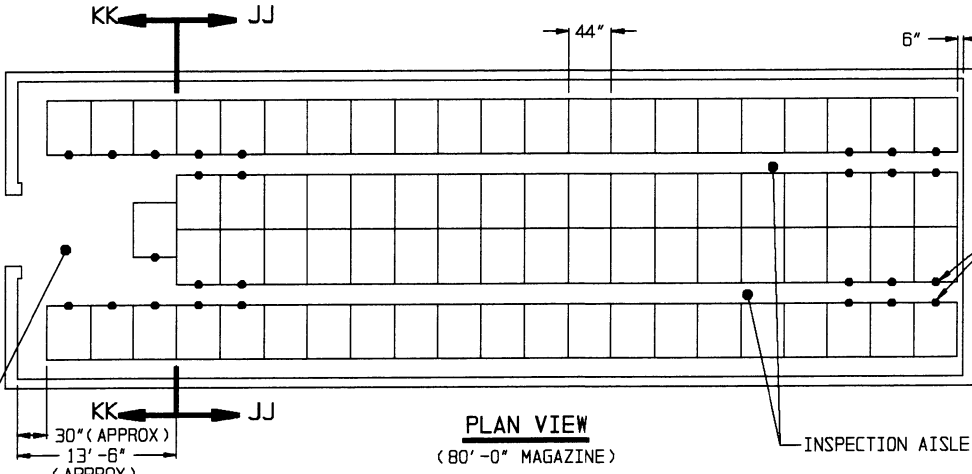
**ISOMETRIC VIEW**

(40'-0" MAGAZINE)

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

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

(10'-0" HIGH)

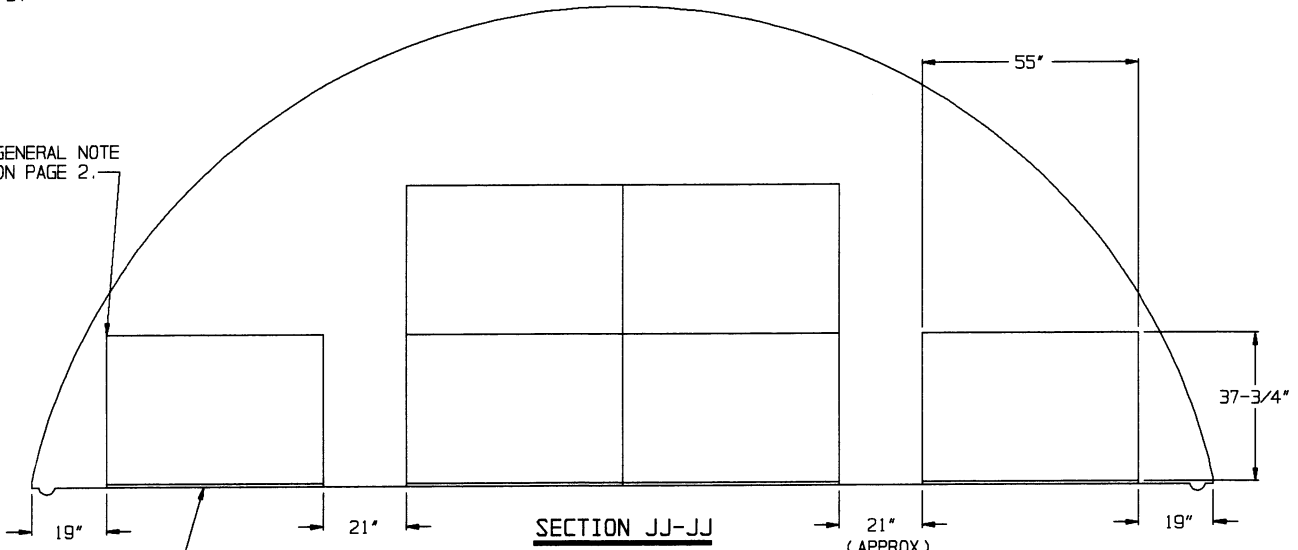


ITEM	QUANTITY
CONTAINER - - - - -	116

30" (APPROX)  
13'-6" (APPROX)  
MHE AISLE

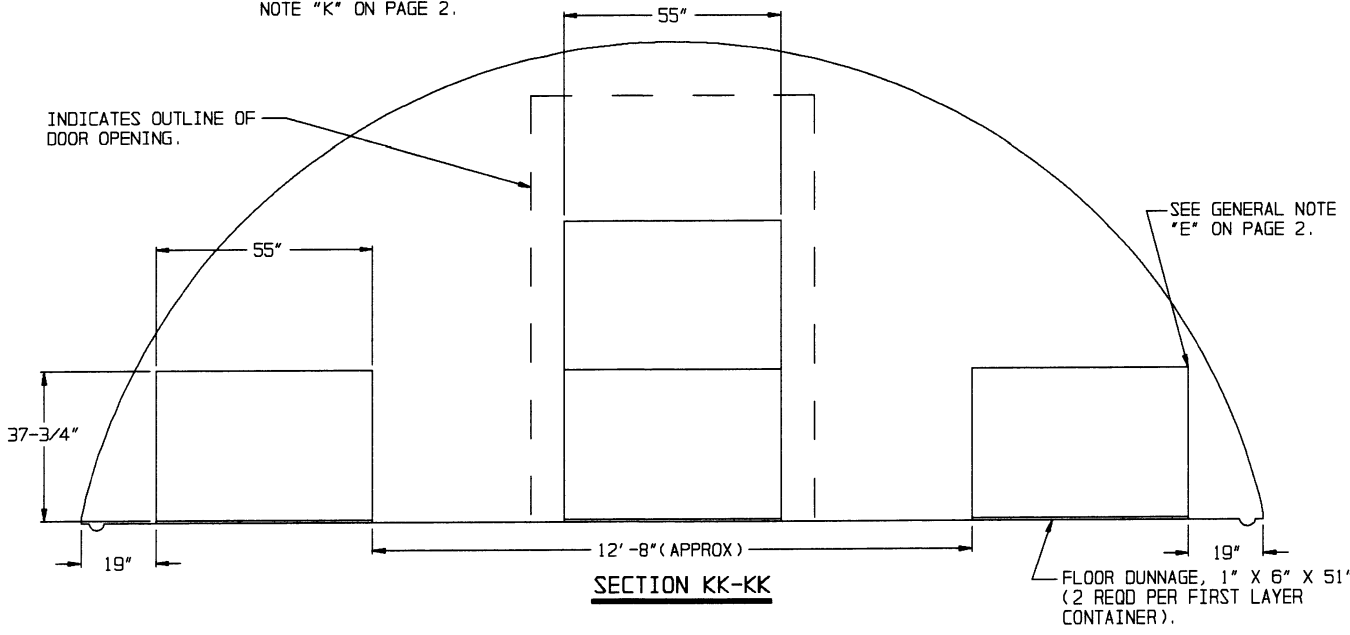
SEE GENERAL NOTE "G" ON PAGE 2.

SEE GENERAL NOTE "E" ON PAGE 2.



INDICATES OUTLINE OF DOOR OPENING.

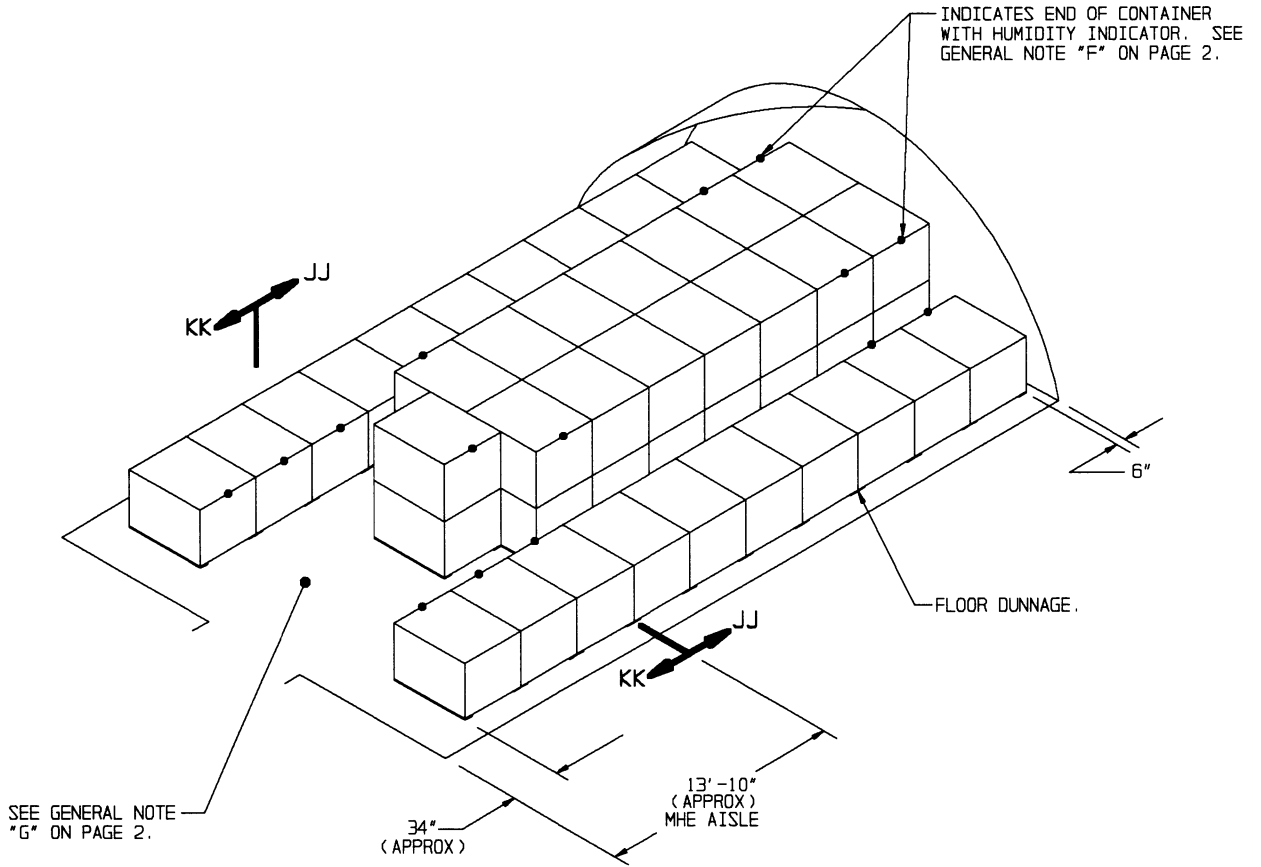
SEE GENERAL NOTE "E" ON PAGE 2.



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

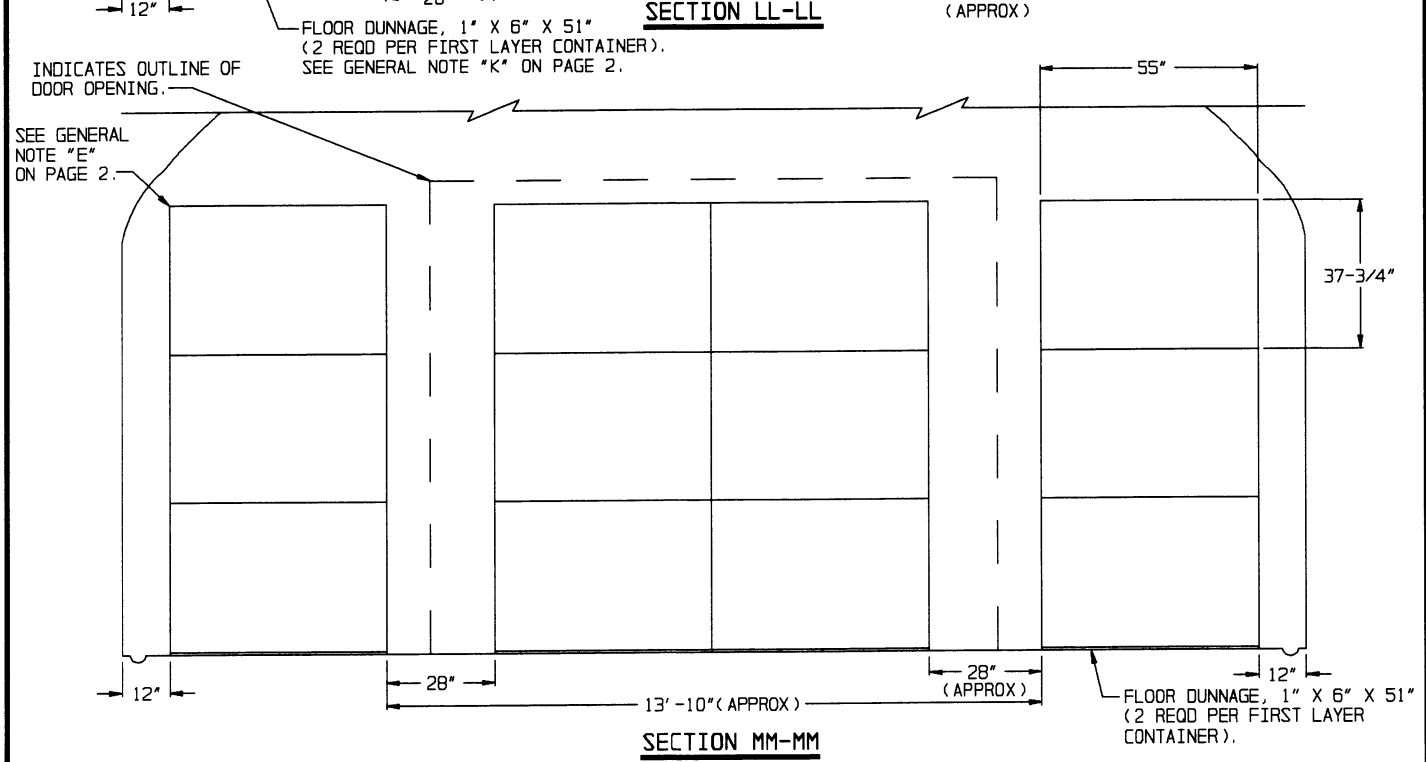
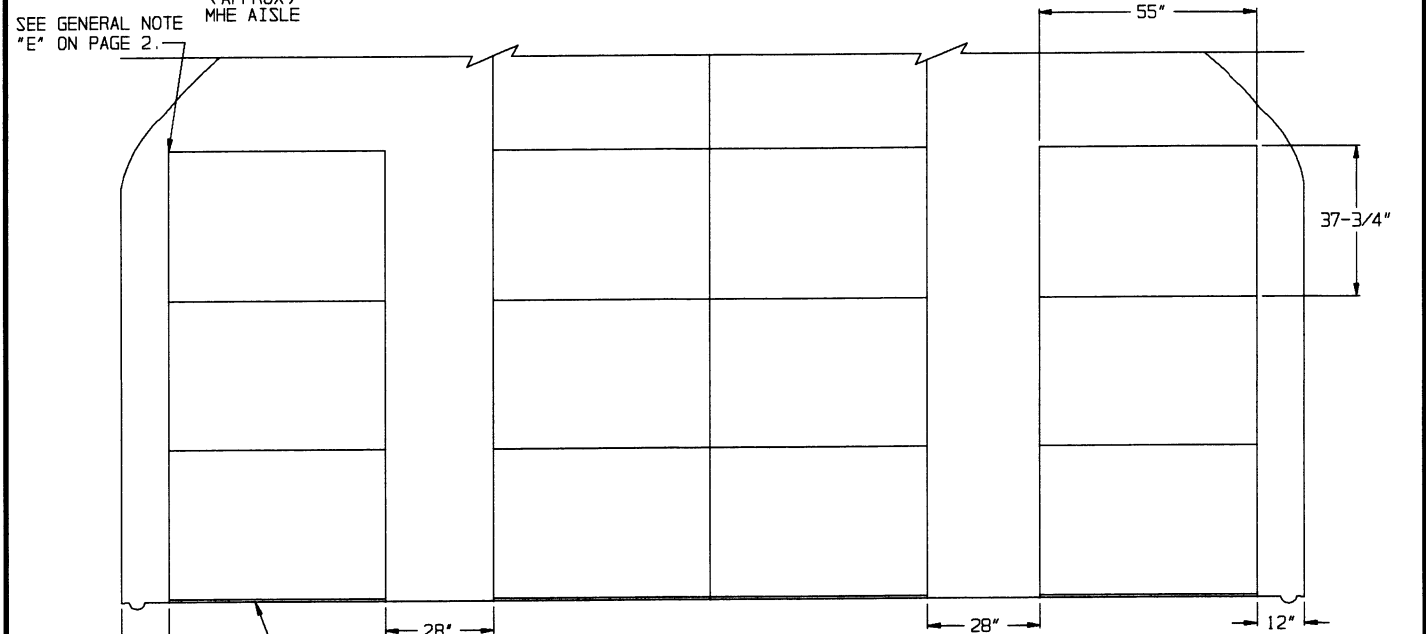
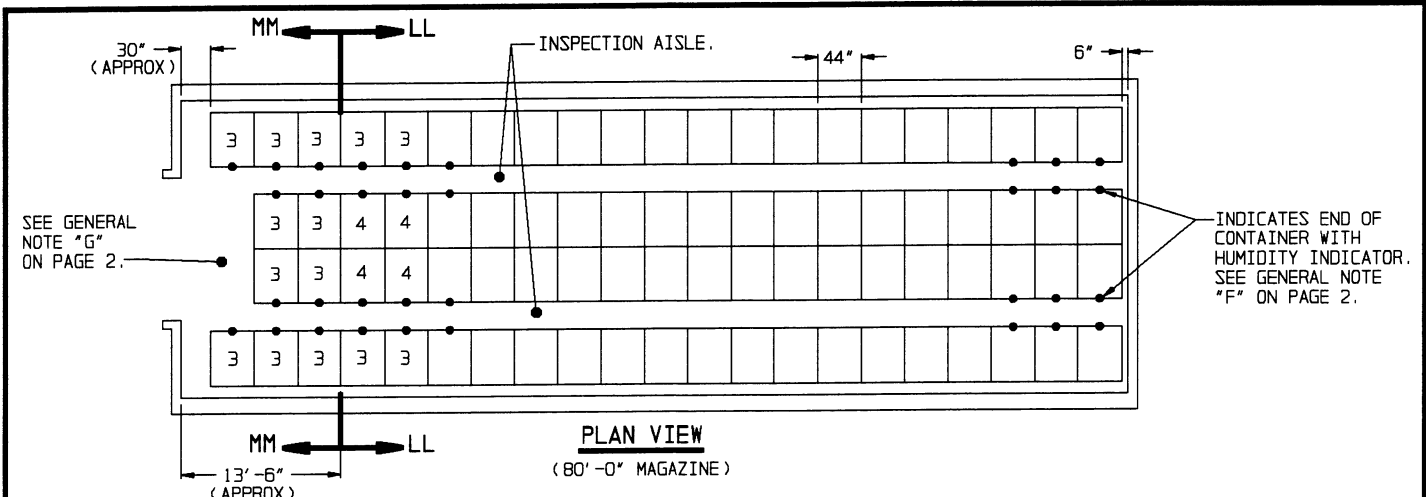
(10'-0" HIGH)

<u>ITEM</u>	<u>QUANTITY</u>
CONTAINER - - - - -	50



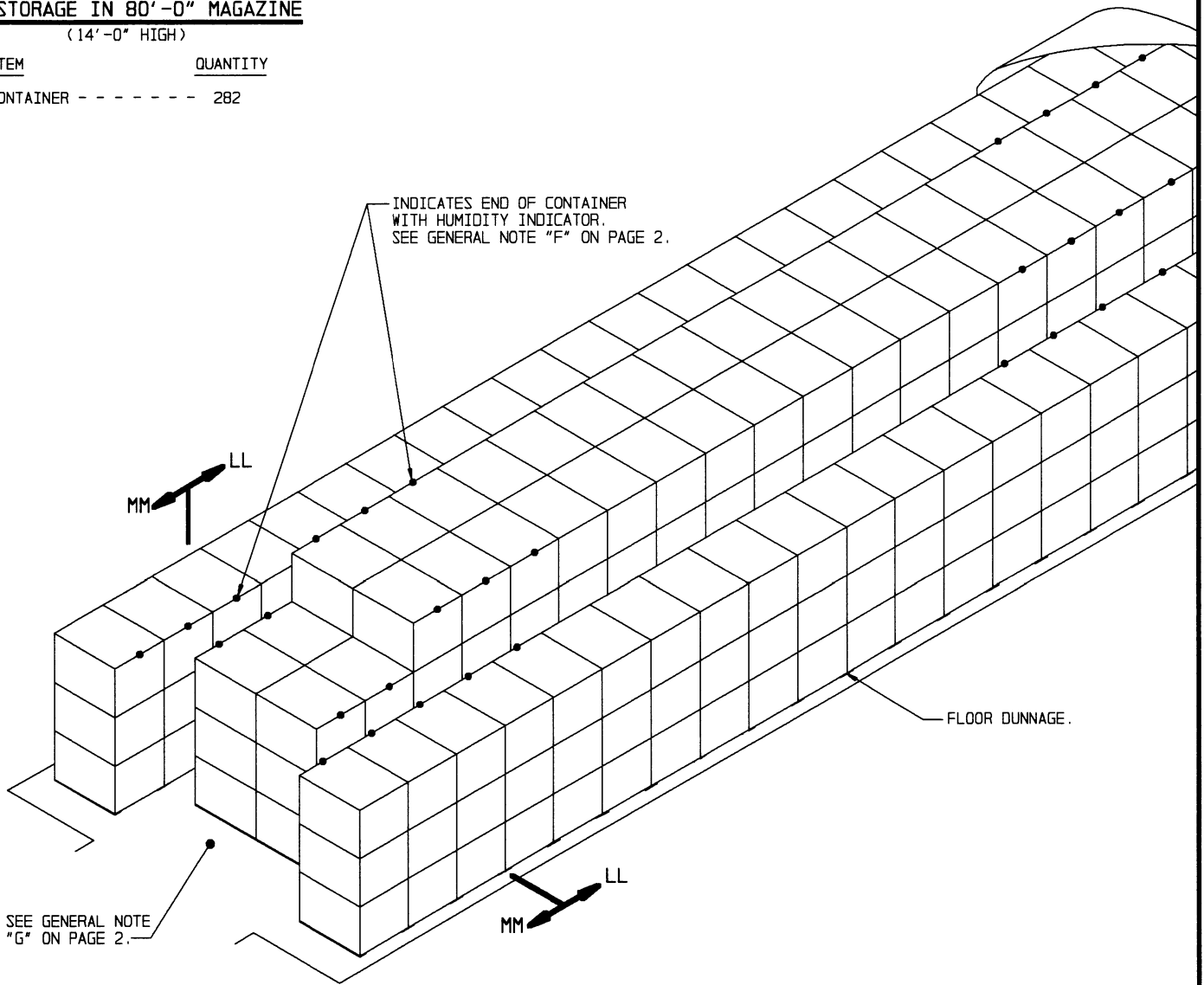
**ISOMETRIC VIEW**  
(40'-0" MAGAZINE)

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



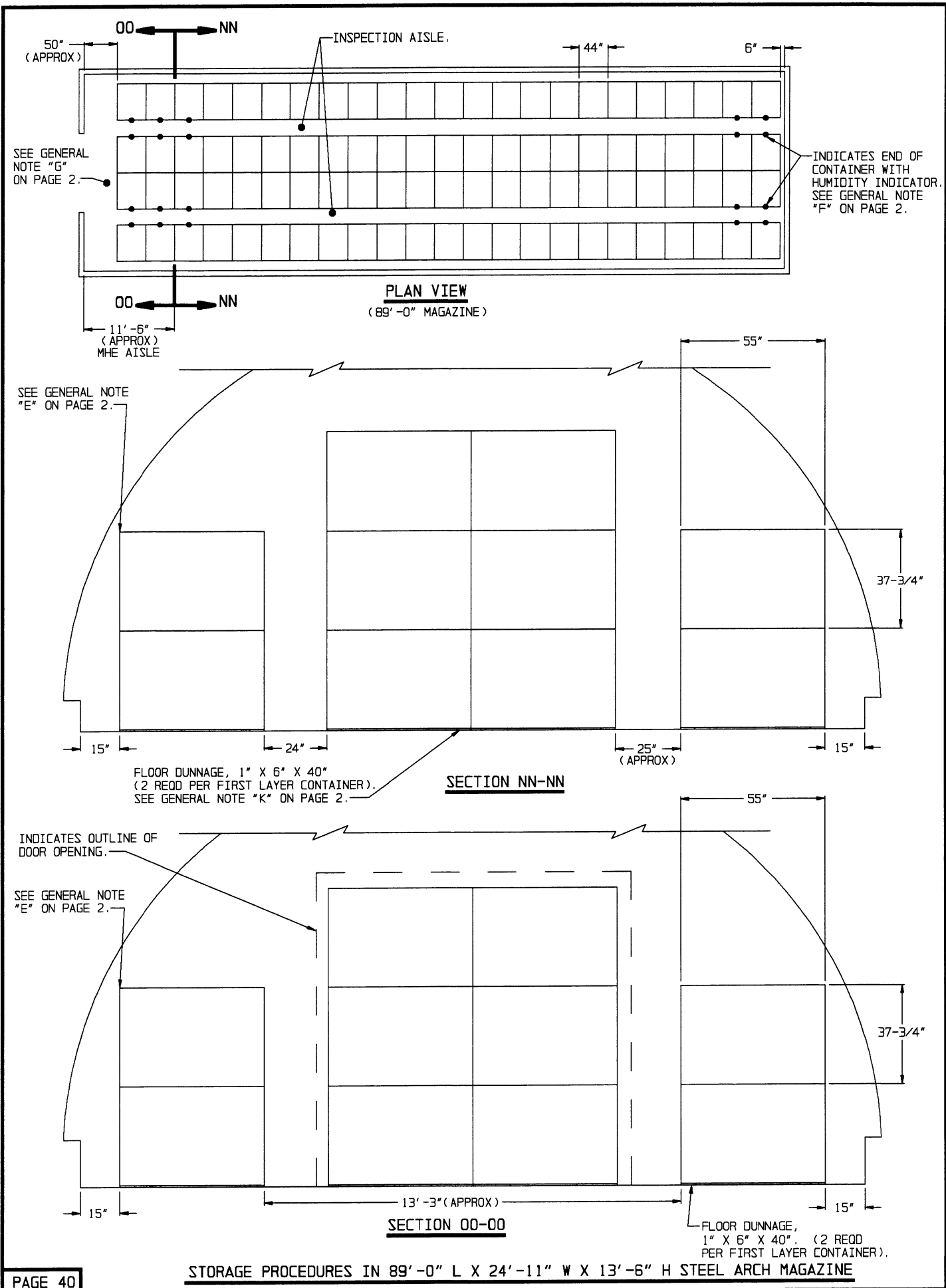
**STORAGE IN 80'-0" MAGAZINE**  
(14'-0" HIGH)

ITEM	QUANTITY
CONTAINER - - - - -	282



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

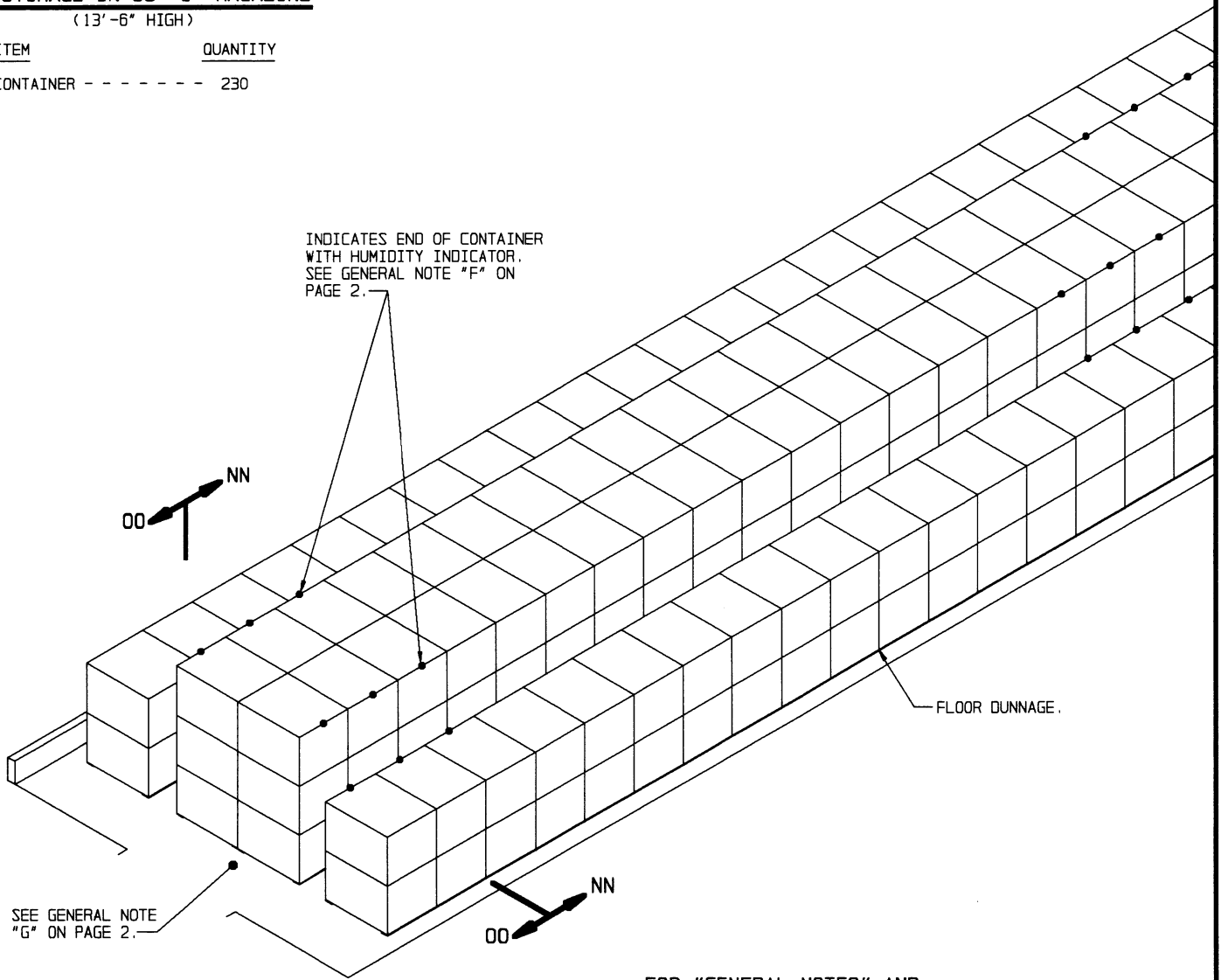
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS", SEE PAGE 2.





**STORAGE IN 89'-0" MAGAZINE**  
(13'-6" HIGH)

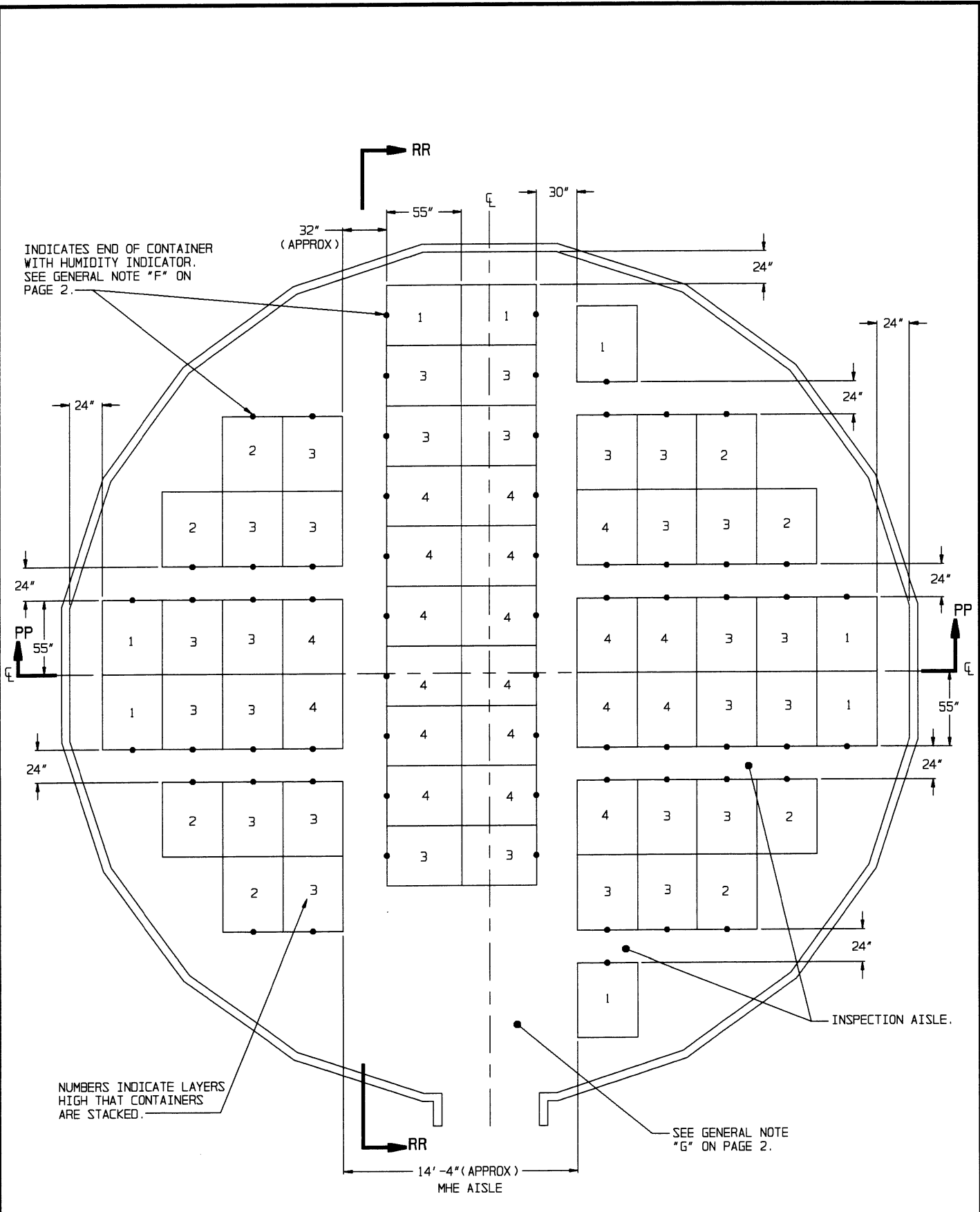
ITEM	QUANTITY
CONTAINER - - - - -	230



SEE GENERAL NOTE "G" ON PAGE 2.

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

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

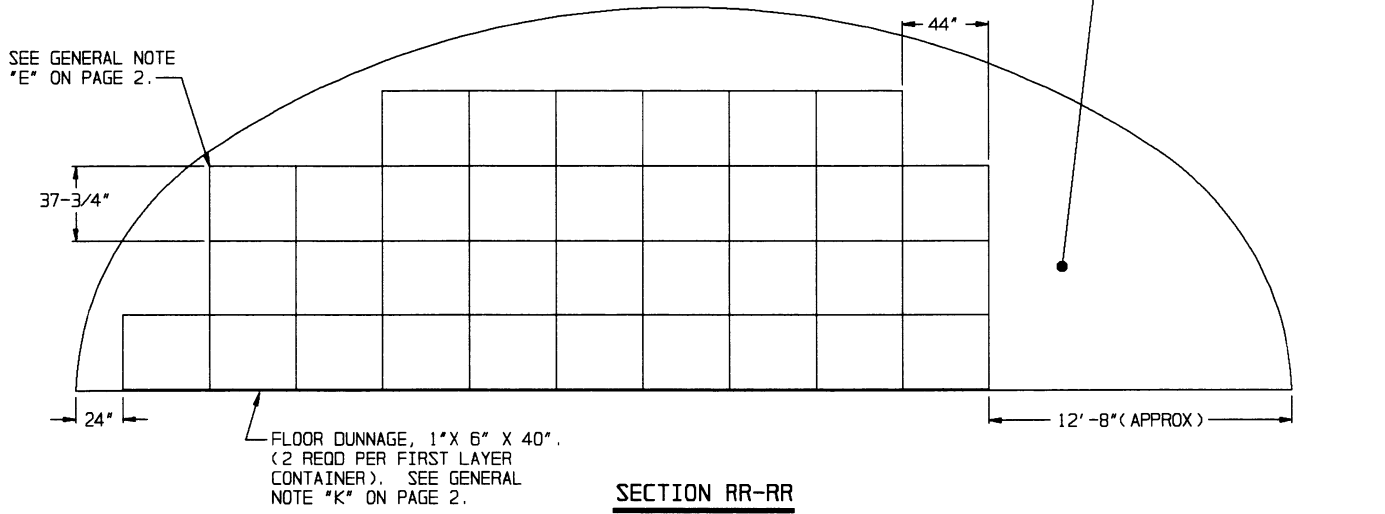
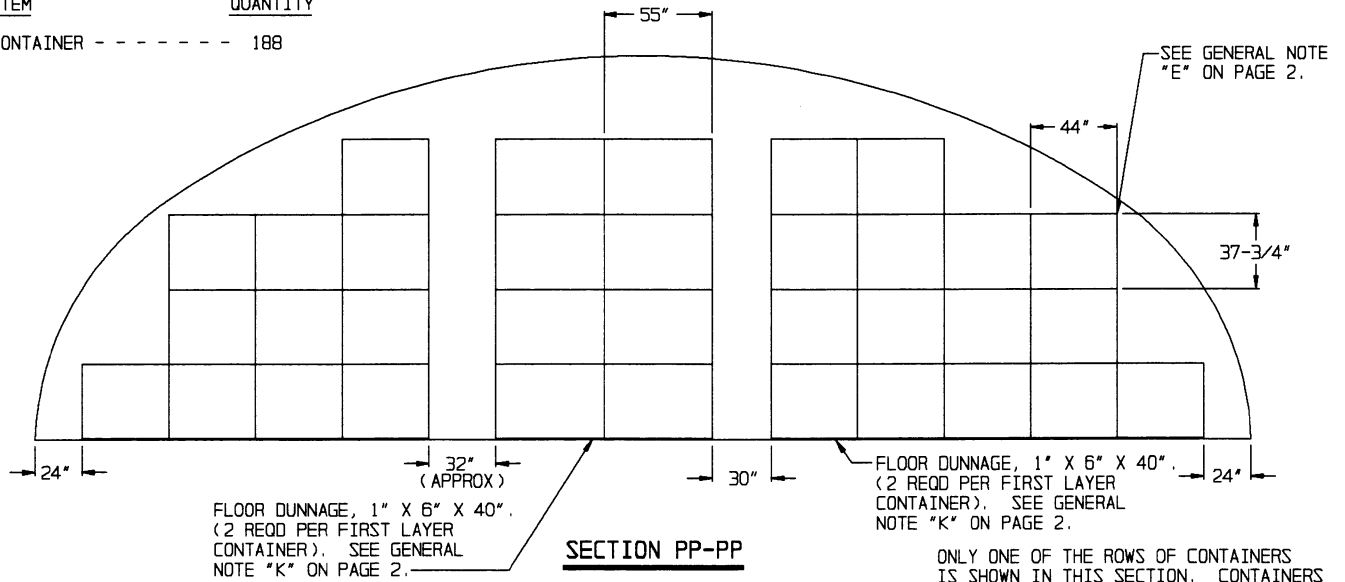


**PLAN VIEW**  
 (52'-0" DIA MAGAZINE)

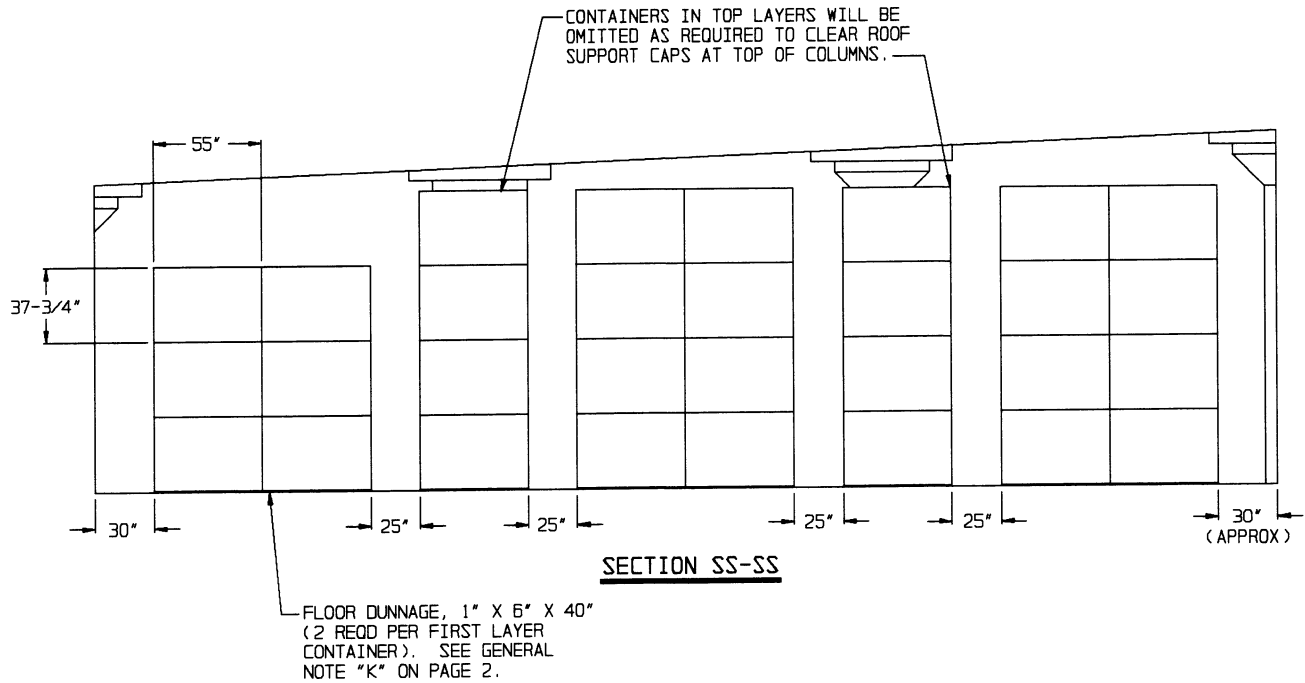
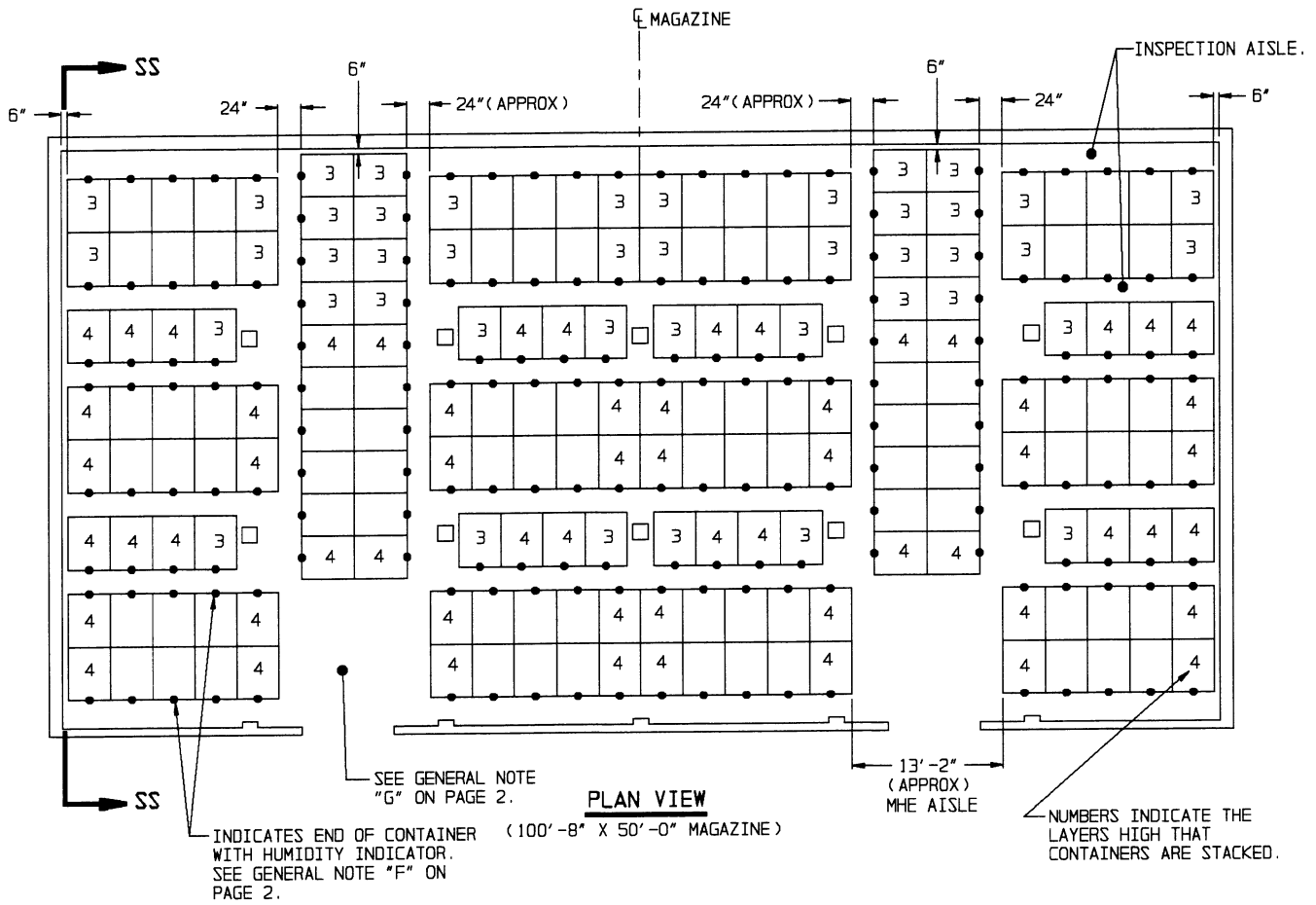
**STORAGE PROCEDURES IN 52'-0" DIA CORBETTA MAGAZINE**

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

ITEM	QUANTITY
CONTAINER - - - - -	188



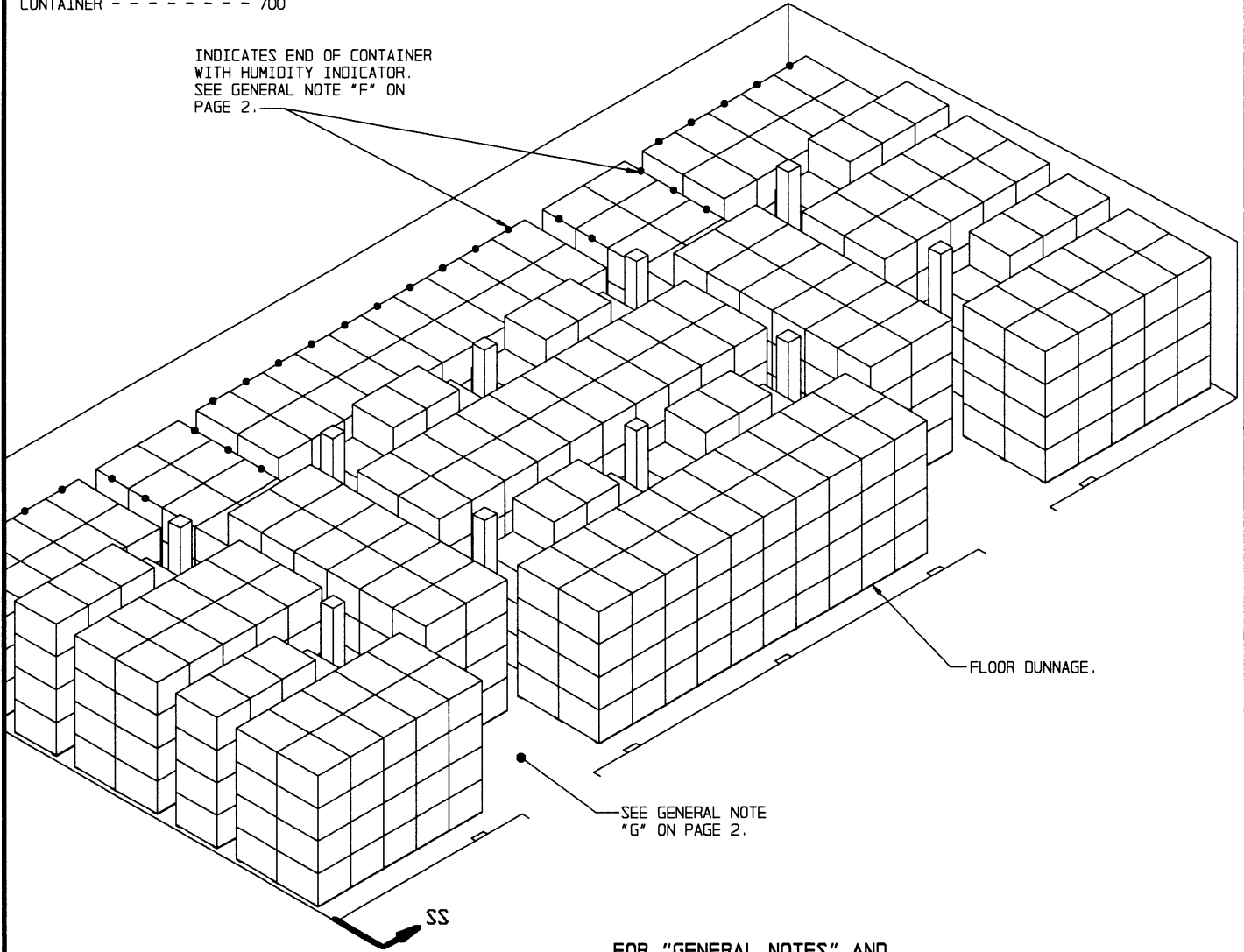
FOR "GENERAL NOTES" AND "MATERIAL SPECIFICATIONS", SEE PAGE 2.



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

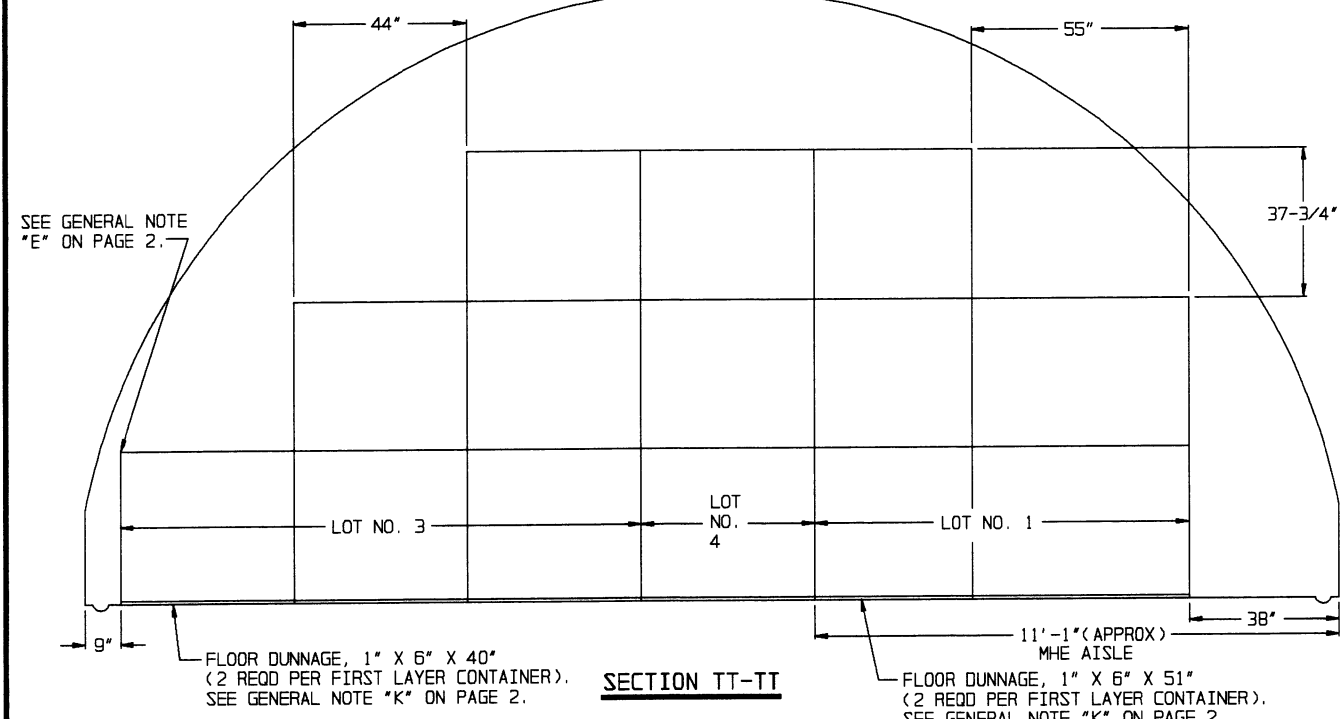
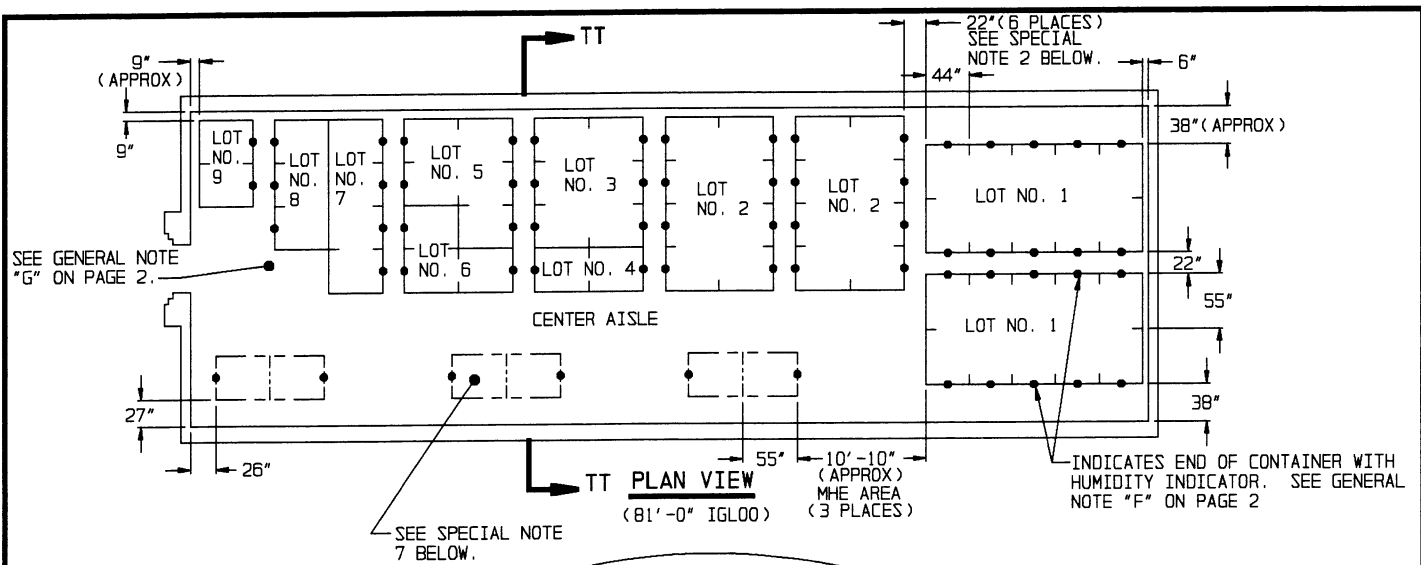
<u>ITEM</u>	<u>QUANTITY</u>
CONTAINER - - - - -	700

INDICATES END OF CONTAINER  
WITH HUMIDITY INDICATOR.  
SEE GENERAL NOTE "F" ON  
PAGE 2.



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

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

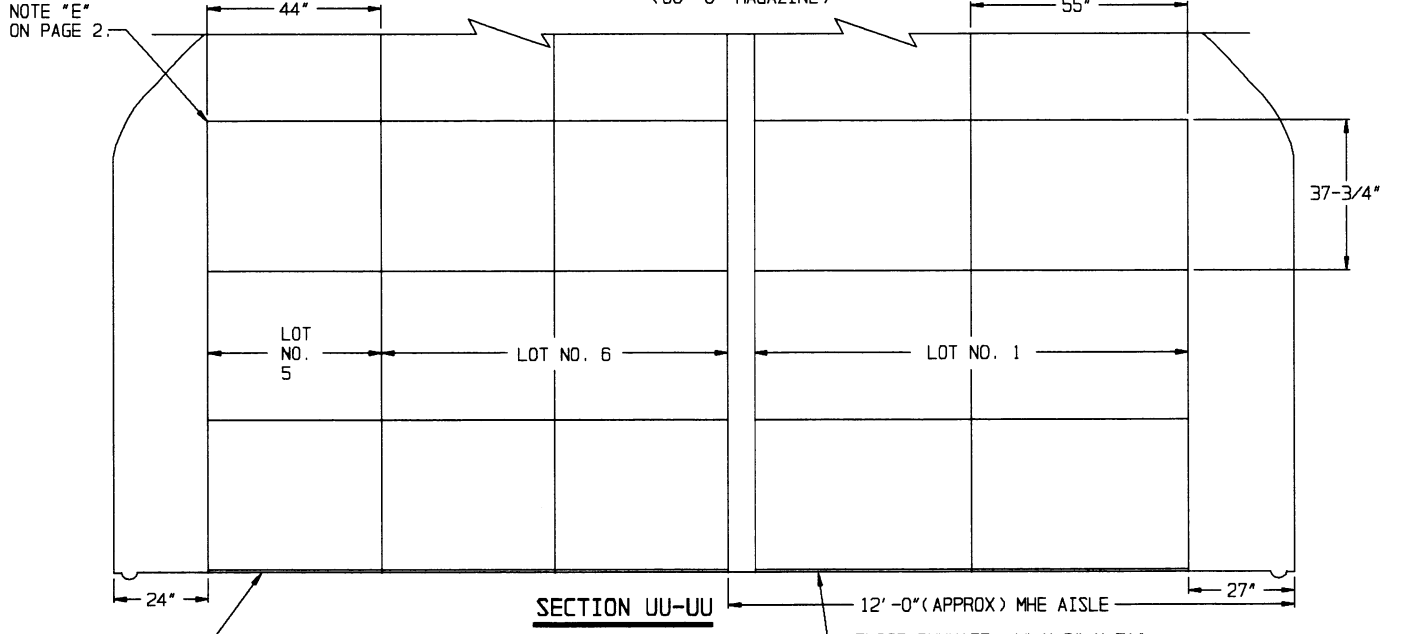
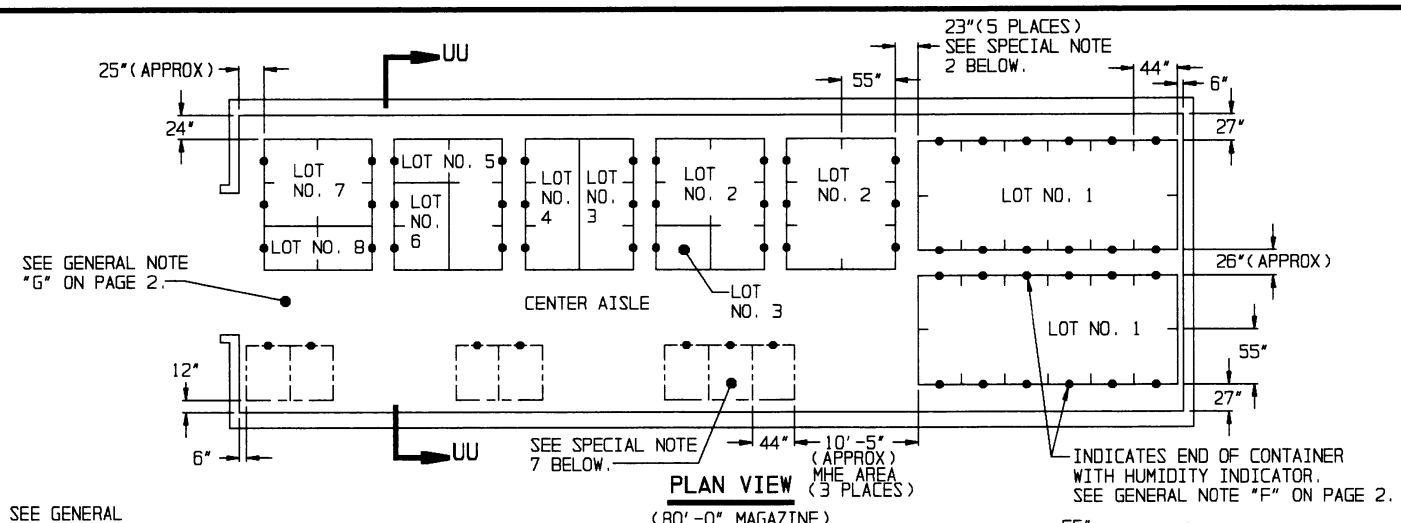


**SECTION TT-TT**

**SPECIAL NOTES:**

1. THE STORAGE PLANS AND CONFIGURATIONS SHOWN ON THIS PAGE ARE TYPICAL ONLY, AND APPLY TO NUMEROUS LOTS. ADAPTATIONS MAY BE MADE AS NUMBER AND SIZES OF LOTS TO BE STORED IN MAGAZINE REQUIRE.
2. AN INSPECTION/INVENTORY AISLE MUST BE PROVIDED AT THE END OF ALL CONTAINERS WHERE THE HUMIDITY INDICATOR IS LOCATED.
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 STACKS SIMILAR TO THOSE SHOWN IN THE FRONTAL AREA. AN MHE AISLE WILL BE REQUIRED ON ONE SIDE OF THE MAGAZINE, AND EACH LOT MUST BE ACCESSIBLE FOR REMOVAL AND INSPECTION/INVENTORY IN ACCORDANCE WITH OTHER CRITERIA SPECIFIED IN THESE SPECIAL NOTES AND IN THE GENERAL NOTES ON PAGE 2.
4. EACH LOT WITHIN THE MAGAZINE MUST BE ACCESSIBLE FOR MOVEMENT BY MHE. CONTAINERS OF A SINGLE-LOT ARE CONSIDERED "ACCESSIBLE" IF NO MORE THAN TWELVE (12) "LIFTS" OF ANOTHER LOT OR LOTS HAVE TO BE MADE TO GAIN ACCESS TO THE SINGLE LOT CONTAINERS. A "LIFT" MAY CONSIST OF ONE (1) OR MORE CONTAINERS, PROVIDING THE CAPACITY OF MHE PERMITS, AND SAFE HANDLING IS NOT JEOPARDIZED.
5. FOR STORAGE OF MULTIPLE LOTS, THE DISTANCE FROM THE SIDEWALL WILL BE BASED ON THE OVERHEAD CLEARANCE REQUIRED FOR MHE.
6. WHEN TWO LOTS ARE STORED ADJACENT TO EACH OTHER, THEY SHOULD BE SEPARATED BY AT LEAST 1" TO PROVIDE CLEARANCE FOR REMOVAL OF EITHER LOT.
7. AREAS ENCLOSED BY DOTTED LINES INDICATE LOCATIONS WHERE ADDITIONAL LOTS MAY BE STORED OR WHERE ADDITIONAL ITEMS MAY BE STORED, THAT ARE FROM THE LOT OR LOTS WHICH ARE DIRECTLY OR ALMOST DIRECTLY ACROSS THE CENTER AISLE ON THE OTHER SIDE OF THE MAGAZINE. COMPLIANCE WITH ALL OF THE MULTIPLE-LOT CRITERIA AS SET FORTH ON THIS PAGE MUST BE OBSERVED. THE SIZE OF THE LOTS BEING STORED AND THE CRITERIA OF SPECIAL NOTE 4 RELATIVE TO "12 LIFTS", WILL BE MAJOR FACTORS IMPACTING ON THE NUMBER OF CONTAINERS THAT CAN BE STORED IN AN "ADDITIONAL STORAGE LOCATION". MORE OR FEWER STACKS THAN SHOWN MAY BE STORED AT ANY ONE OF THE ADDITIONAL STORAGE LOCATIONS. A 10'-10" MHE OPERATING AREA HAS BEEN SPECIFIED FOR ACCESS TO EACH "ADDITIONAL LOCATION" BY FORKLIFT TRUCK. THIS OPERATING AREA IS BASED ON REQUIREMENTS OF FORKLIFT TRUCKS COMMONLY USED IN STORAGE MAGAZINES. THE MHE OPERATING AREA CAN BE ENLARGED AS REQUIRED TO SUIT AVAILABLE FORKLIFT TRUCKS, AND SHOULD BE MADE SMALLER IF AVAILABLE MHE PERMITS. A "CENTER AISLE" (SPACE BETWEEN STORAGE ON ONE SIDE OF A MAGAZINE AND AN "ADDITIONAL STORAGE LOCATION" IS TO BE AT LEAST 60 INCHES WIDE. AN AISLE SLIGHTLY WIDER THAN 60 INCHES WILL ENHANCE FORKLIFT TRUCK MOVEMENT WITHIN A MAGAZINE; HOWEVER, THIS AISLE SHOULD NOT BE MADE WIDER IF A LOSS IN STORAGE RESULTS.

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**SPECIAL NOTES:**

1. THE STORAGE PLANS AND CONFIGURATIONS SHOWN ON THIS PAGE ARE TYPICAL ONLY, AND APPLY TO NUMEROUS LOTS. ADAPTATIONS MAY BE MADE AS NUMBER AND SIZES OF LOTS TO BE STORED IN MAGAZINE REQUIRE.
2. AN INSPECTION/INVENTORY AISLE MUST BE PROVIDED AT THE END OF ALL CONTAINERS WHERE THE HUMIDITY INDICATOR IS LOCATED.
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 STACKS SIMILAR TO THOSE SHOWN IN THE FRONTAL AREA. AN MHE AISLE WILL BE REQUIRED ON ONE SIDE OF THE MAGAZINE, AND EACH LOT MUST BE ACCESSIBLE FOR REMOVAL AND INSPECTION/INVENTORY IN ACCORDANCE WITH OTHER CRITERIA SPECIFIED IN THESE SPECIAL NOTES AND IN THE GENERAL NOTES ON PAGE 2.
4. EACH LOT WITHIN THE MAGAZINE MUST BE ACCESSIBLE FOR MOVEMENT BY MHE. CONTAINERS OF A SINGLE-LOT ARE CONSIDERED "ACCESSIBLE" IF NO MORE THAN TWELVE (12) "LIFTS" OF ANOTHER LOT OR LOTS HAVE TO BE MADE TO GAIN ACCESS TO THE SINGLE-LOT CONTAINERS. A "LIFT" MAY CONSIST OF ONE (1) OR MORE CONTAINERS, PROVIDING THE CAPACITY OF MHE PERMITS, AND SAFE HANDLING IS NOT JEOPARDIZED.
5. FOR STORAGE OF MULTIPLE LOTS, THE DISTANCE FROM THE SIDEWALL WILL BE BASED ON THE OVERHEAD CLEARANCE REQUIRED FOR MHE.

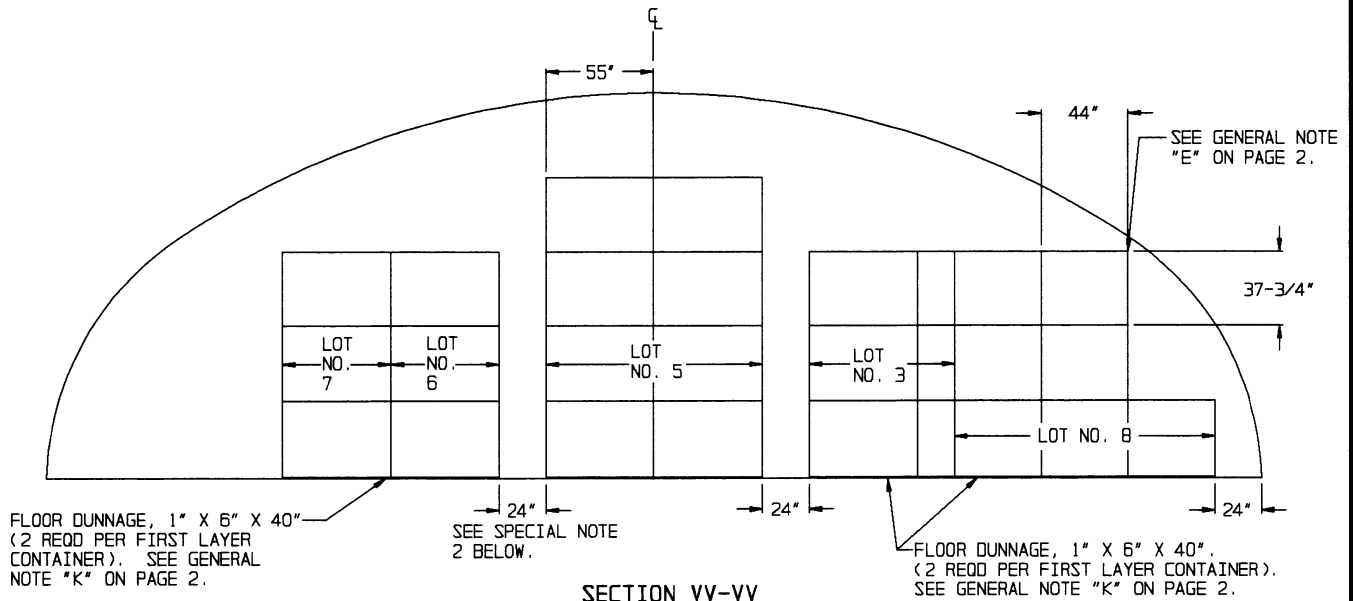
**(SPECIAL NOTES CONTINUED)**

6. WHEN TWO LOTS ARE STORED ADJACENT TO EACH OTHER, THEY SHOULD BE SEPARATED BY AT LEAST 1" TO PROVIDE CLEARANCE FOR REMOVAL OF EITHER LOT.
7. AREAS INCLOSED BY DOTTED LINES INDICATE LOCATIONS WHERE ADDITIONAL LOTS MAY BE STORED OR WHERE ADDITIONAL ITEMS MAY BE STORED, THAT ARE FROM THE LOT OR LOTS WHICH ARE DIRECTLY OR ALMOST DIRECTLY ACROSS THE CENTER AISLE ON THE OTHER SIDE OF THE MAGAZINE. COMPLIANCE WITH ALL OF THE MULTIPLE-LOT CRITERIA AS SET FORTH ON THIS PAGE MUST BE OBSERVED. THE SIZE OF THE LOTS BEING STORED AND THE CRITERIA OF SPECIAL NOTE 4, RELATIVE TO "12 LIFTS", WILL BE MAJOR FACTORS IMPACTING ON THE NUMBER OF CONTAINERS THAT CAN BE STORED IN AN "ADDITIONAL STORAGE LOCATION". MORE OR FEWER STACKS THAN SHOWN MAY BE STORED AT ANY ONE OF THE ADDITIONAL STORAGE LOCATIONS. A 10'-5" MHE OPERATING AREA HAS BEEN SPECIFIED FOR ACCESS TO EACH "ADDITIONAL LOCATION" BY FORKLIFT TRUCK, THIS OPERATING AREA IS BASED ON REQUIREMENTS OF FORKLIFT TRUCKS COMMONLY USED IN STORAGE MAGAZINES. THE MHE OPERATING AREA CAN BE ENLARGED AS REQUIRED TO SUIT AVAILABLE FORKLIFT TRUCKS, AND SHOULD BE MADE SMALLER IF AVAILABLE MHE PERMITS. A "CENTER AISLE" (SPACE BETWEEN STORAGE ON ONE SIDE OF A MAGAZINE AND AN "ADDITIONAL STORAGE LOCATION") IS TO BE AT LEAST 60 INCHES WIDE. AN AISLE SLIGHTLY WIDER THAN 60 INCHES WILL ENHANCE FORKLIFT TRUCK MOVEMENT WITHIN A MAGAZINE; HOWEVER, THIS AISLE SHOULD NOT BE MADE WIDER IF A LOSS IN STORAGE RESULTS.

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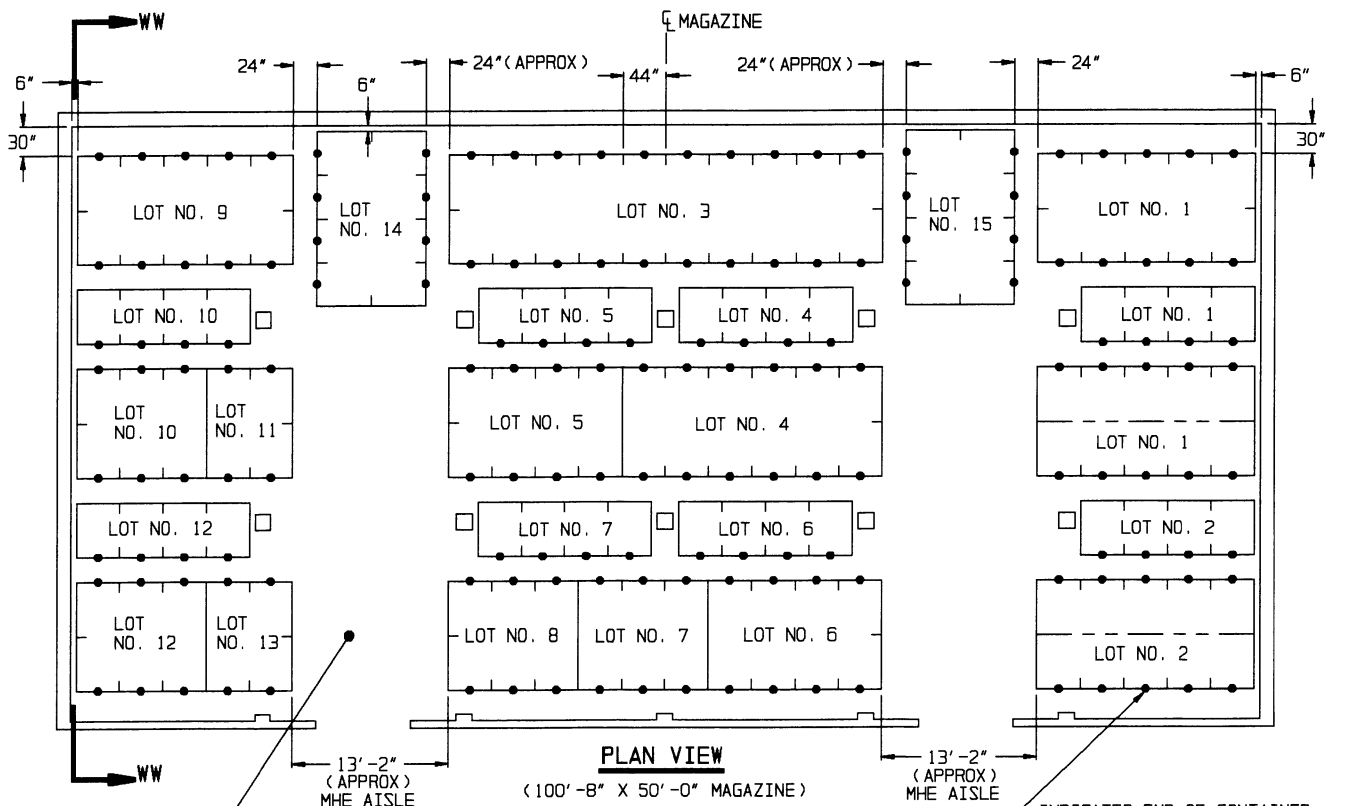




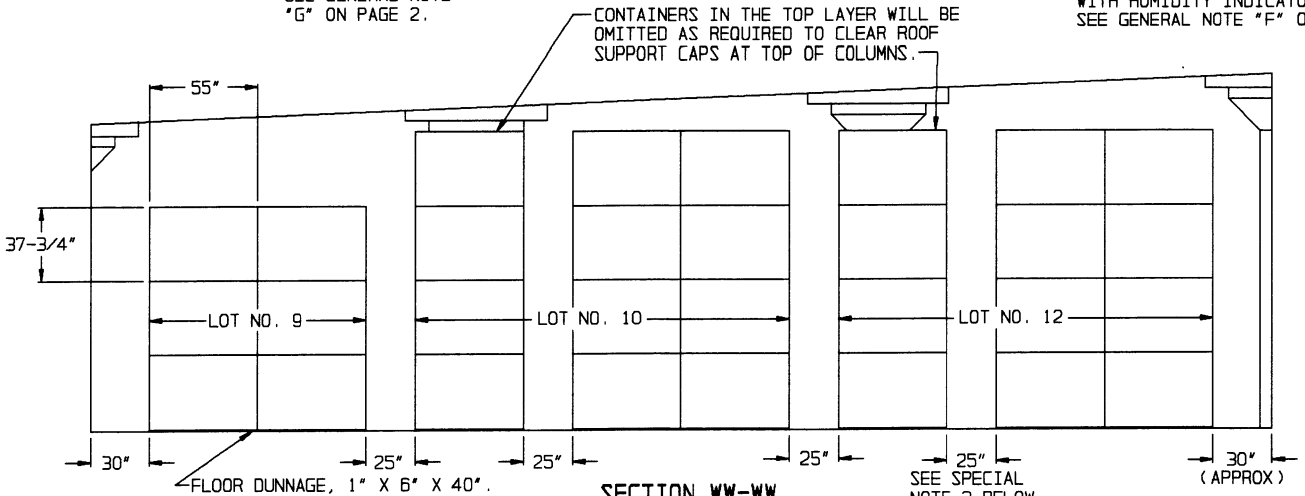


**SPECIAL NOTES:**

1. THE STORAGE PLANS SHOWN ARE TYPICAL ONLY. ADAPTATIONS MAY BE MADE AS NUMBER AND SIZES OF LOTS TO BE STORED IN MAGAZINE REQUIRE.
2. AN INSPECTION/INVENTORY AISLE MUST BE PROVIDED AT THE END OF ALL CONTAINERS WHERE THE HUMIDITY INDICATOR IS LOCATED.
3. GENERALLY, THE LARGEST LOT SHOULD BE STORED ON ONE SIDE OF THE MAGAZINE, HOWEVER, BOTH SIDES MAY BE USED TO STORE MORE THAN ONE LOT BY ERECTING ROWS SIMILAR TO THOSE SHOWN ON THE LEFT SIDE. EACH ADDITIONAL LOT MUST BE ACCESSIBLE FOR REMOVAL AND INSPECTION/INVENTORY IN ACCORDANCE WITH OTHER CRITERIA SPECIFIED IN THESE SPECIAL NOTES AND IN THE GENERAL NOTES ON PAGE 2.
4. EACH LOT WITHIN THE MAGAZINE MUST BE ACCESSIBLE FOR MOVEMENT BY MHE. CONTAINERS OF A SINGLE-LOT ARE CONSIDERED "ACCESSIBLE" IF NO MORE THAN TWELVE (12) "LIFTS" OF ANOTHER LOT OR LOTS HAVE TO BE MADE TO GAIN ACCESS TO THE SINGLE-LOT CONTAINERS. A "LIFT" MAY CONSIST OF ONE (1) OR MORE CONTAINERS PROVIDING THE CAPACITY OF MHE PERMITS, AND SAFE HANDLING IS NOT JEOPARDIZED.
5. FOR STORAGE OF MULTIPLE LOTS, THE DISTANCE FROM THE SIDEWALL WILL BE BASED ON THE OVERHEAD CLEARANCE REQUIRED FOR MHE.
6. WHEN TWO LOTS ARE STORED ADJACENT TO EACH OTHER, THEY SHOULD BE SEPARATED BY AT LEAST 1" TO PROVIDE CLEARANCE FOR REMOVAL OF EITHER LOT.
7. THE MHE AISLE MAY BE USED TO STORE ONE OR MORE STACKS OF ADDITIONAL LOTS OR ADDITIONAL ITEMS THAT ARE FROM A LOT ADJACENT TO THE MHE AISLE. ADEQUATE SPACE FOR MHE OPERATION MUST BE MADE AVAILABLE FOR THE ADDITIONAL STORAGE. ALSO, COMPLIANCE WITH ALL OF THE MULTIPLE-LOT CRITERIA AS SET FORTH ON THIS PAGE MUST BE OBSERVED.



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



**SECTION WW-WW**

**SPECIAL NOTES:**

1. THE STORAGE PLANS SHOWN ARE TYPICAL ONLY. ADAPTATIONS MAY BE MADE AS NUMBER AND SIZES OF LOTS TO BE STORED IN MAGAZINE REQUIRE.
2. AN INSPECTION/INVENTORY AISLE MUST BE PROVIDED AT THE END OF ALL CONTAINERS WHERE HUMIDITY INDICATOR IS LOCATED.
3. GENERALLY, THE LARGEST LOT SHOULD BE STORED IN THE REAR OR ON ONE SIDE OF THE MAGAZINE, HOWEVER, THESE AREAS MAY BE USED TO STORE MORE THAN ONE LOT BY ERECTING ROWS SIMILAR TO THOSE SHOWN IN THE SMALLER SIZED LOTS, OR AS TYPICALLY SHOWN BY DOTTED LINES. EACH ADDITIONAL LOT MUST BE ACCESSIBLE FOR REMOVAL AND INSPECTION/INVENTORY IN ACCORDANCE WITH OTHER CRITERIA SPECIFIED IN THESE SPECIAL NOTES AND IN THE GENERAL NOTES ON PAGE 2.
4. EACH LOT WITHIN THE MAGAZINE MUST BE ACCESSIBLE FOR MOVEMENT BY MHE. CONTAINERS OF A SINGLE-LOT ARE CONSIDERED "ACCESSIBLE" IF NOT MORE THAN TWENTY-FOUR (24) "LIFTS" OF ANOTHER LOT OR LOTS HAVE TO BE MADE TO GAIN ACCESS TO THE SINGLE-LOT CONTAINERS. A "LIFT" MAY CONSIST OF ONE (1) OR MORE CONTAINERS, PROVIDING THE CAPACITY OF THE MHE PERMITS, AND SAFE HANDLING IS NOT JEOPARDIZED.

- (SPECIAL NOTES CONTINUED)
5. WHEN TWO LOTS ARE STORED ADJACENT TO EACH OTHER, THEY SHOULD BE SEPARATED BY AT LEAST 1" TO PROVIDE CLEARANCE FOR REMOVAL OF EITHER LOT.
  6. THE MHE AISLE MAY BE USED TO STORE ONE OR MORE STACKS OF ADDITIONAL LOTS OR ADDITIONAL ITEMS THAT ARE FROM A LOT ADJACENT TO THE MHE AISLE. THIS ADDITIONAL STORAGE IS TO BE ARRANGED IN A MANNER SIMILAR TO ARRANGEMENTS DEPICTED ON PAGES 46 THRU 48 FOR THE "ADDITIONAL STORAGE LOCATIONS" (SHOWN BY DOTTED LINES). ADEQUATE SPACE FOR MHE OPERATION, AS DESCRIBED ON PAGES 46 THRU 48, MUST BE MADE AVAILABLE FOR THE ADDITIONAL STORAGE. ALSO, COMPLIANCE WITH ALL OF THE MULTIPLE LOT CRITERIA AS SET FORTH ON THIS PAGE MUST BE OBSERVED.

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