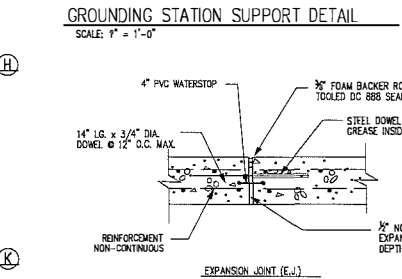
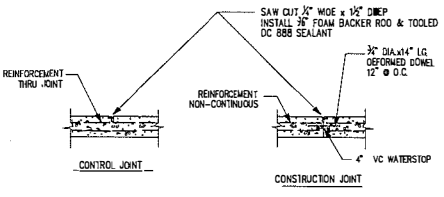
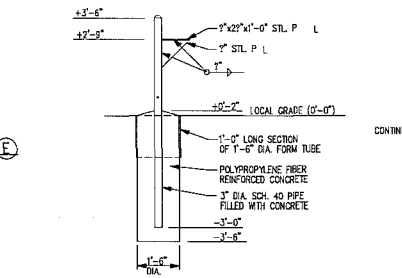
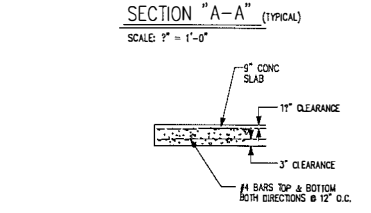
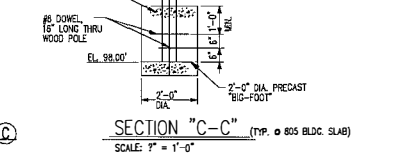
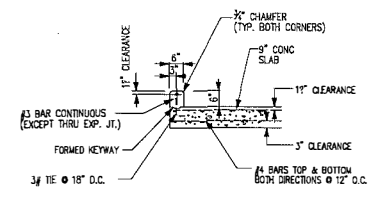
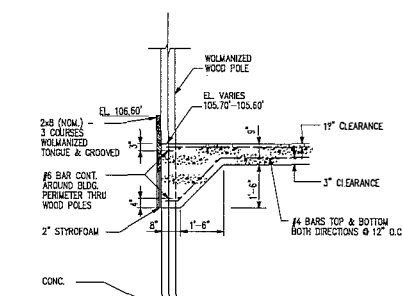
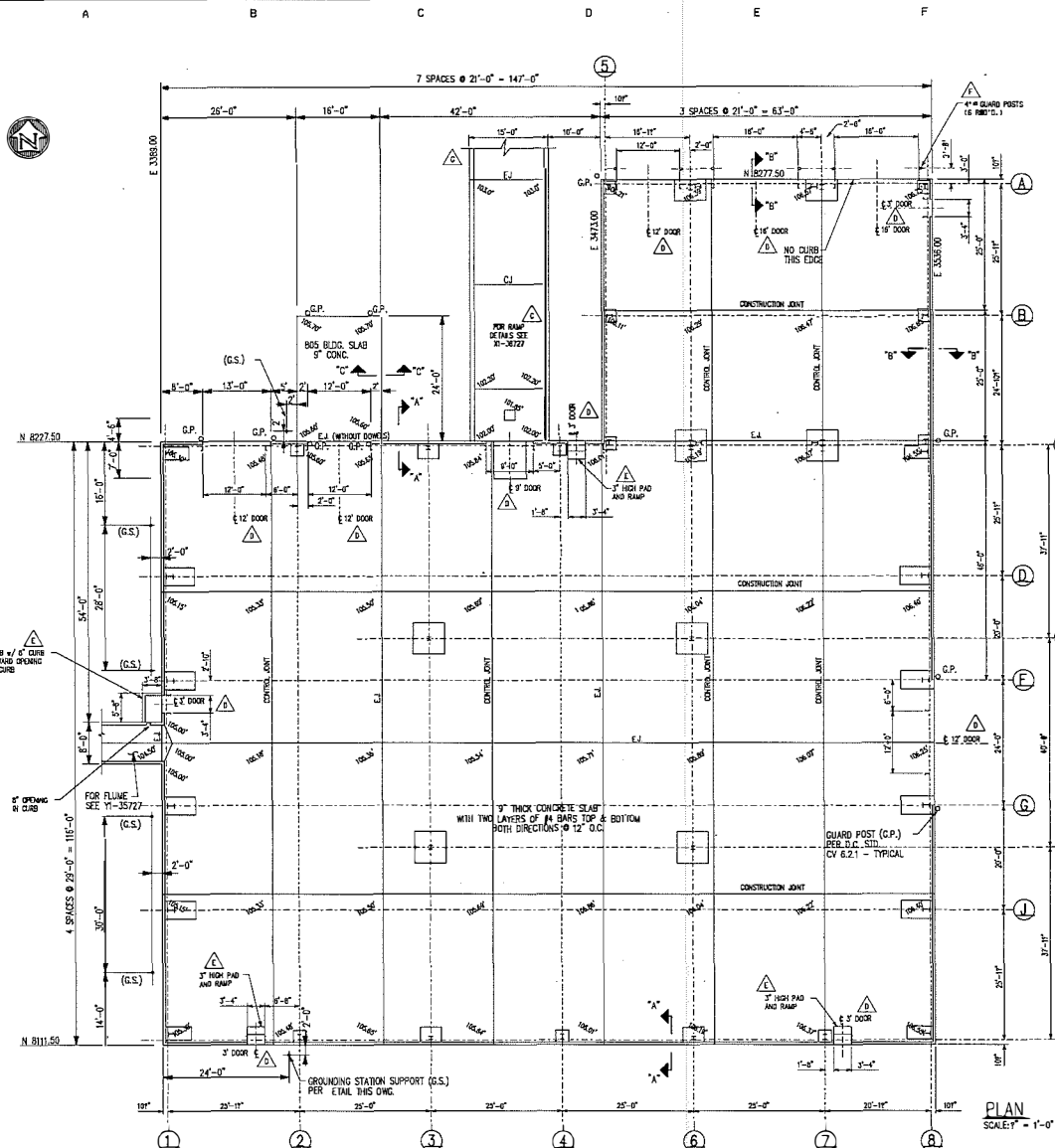


ATTACHMENT 7
ENGINEERING PLANS

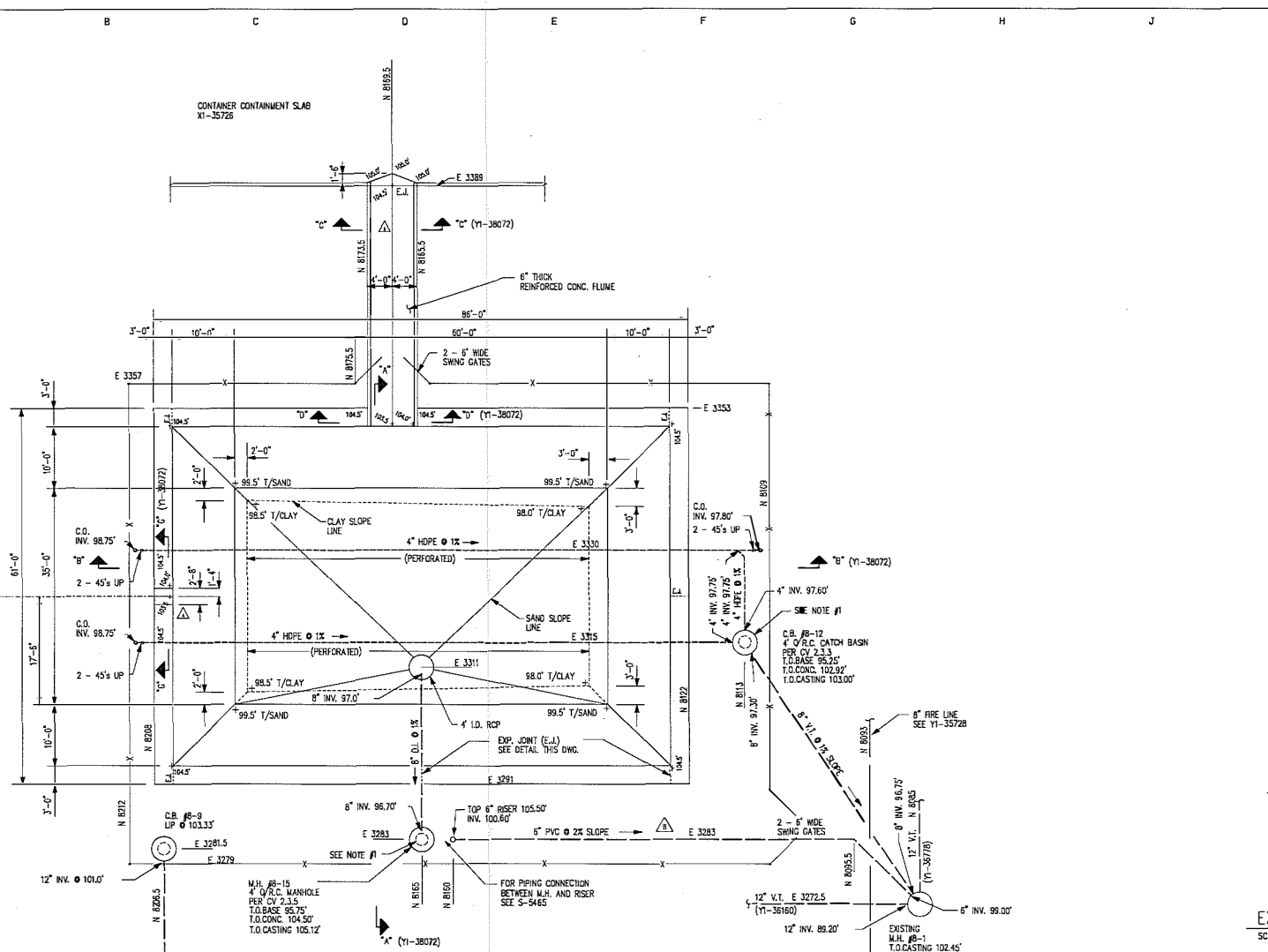


- GENERAL NOTES:**
1. SLABS SHALL HAVE EXPANSION, CONTROL, AND CONSTRUCTION JOINTS LOCATED AS SHOWN. ALL JOINTS SHALL CONTINUE THRU CURBS.
 2. ALL CONCRETE SHALL BE 4,000 PSI COMPRESSIVE STRENGTH FOR THIS SLAB CONSTRUCTION.
 3. ALL STEEL REINFORCEMENT SHALL BE GRADE 60 DEFORMED BARS.

IN JAN.-MAR. 1983, PREPARED BY BUTLER MANUFACTURING CO. (FIBER BUILDING WAS ORDERED OVER POURING CONCRETE SLAB FOUNDATION AND SLAB MODIFICATION DETAILS ARE COVERED BY CONSTRUCTION RECORD PRINTS, GREGORY CONSTRUCTION CO.)

REV	DATE	BY	CHKD	APP'D	REVISION
1	09-18-86	EDWARDS	PC	LLVANDERMALE	DESIGNED AS SHLT
2	09-09-86	EDWARDS	PC	LLVANDERMALE	REVISED AS SHLT
3	09-02-87	EDWARDS	PC	LLVANDERMALE	ADDED FOOTINGS FOR STEEL FRAMING, REFERENCE ONLY
4	09-02-87	EDWARDS	PC	LLVANDERMALE	ADDED LOADING DOCK RAMP
5	09-02-87	EDWARDS	PC	LLVANDERMALE	ADDED DOOR LOCKING
6	09-02-87	EDWARDS	PC	LLVANDERMALE	ADDED CONCRETE SLAB AND RAMP AT PERSONNEL DOORS
7	09-02-87	EDWARDS	PC	LLVANDERMALE	ADDED GUARD POSTS AT DOORS ALONG NORTH SIDE
8	09-02-87	EDWARDS	PC	LLVANDERMALE	REVISED LOADING RAMP

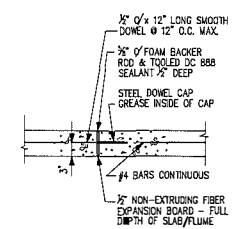
DATE LAST GENERAL U DATE: 04JAN2010		CADD
DOW CORNING CORPORATION		
MIDLAND PLANT BLDG. 809		
CONTAINER CONTAINMENT SLAB		
PLAN & DETAILS		
SCALE	INCH FOOT	REVISION
AS NOTED	X1-35726	G



PLAN REFERENCE NOTES:

- #1 PROVIDE KOR-N-SEAL BOOTS FOR ALL PIPE PENETRATIONS THROUGH NEW MANHOLES.

PLAN
SCALE: 1/4" = 1'-0"



EXPANSION JOINT DETAIL
SCALE: 1" = 1'-0"

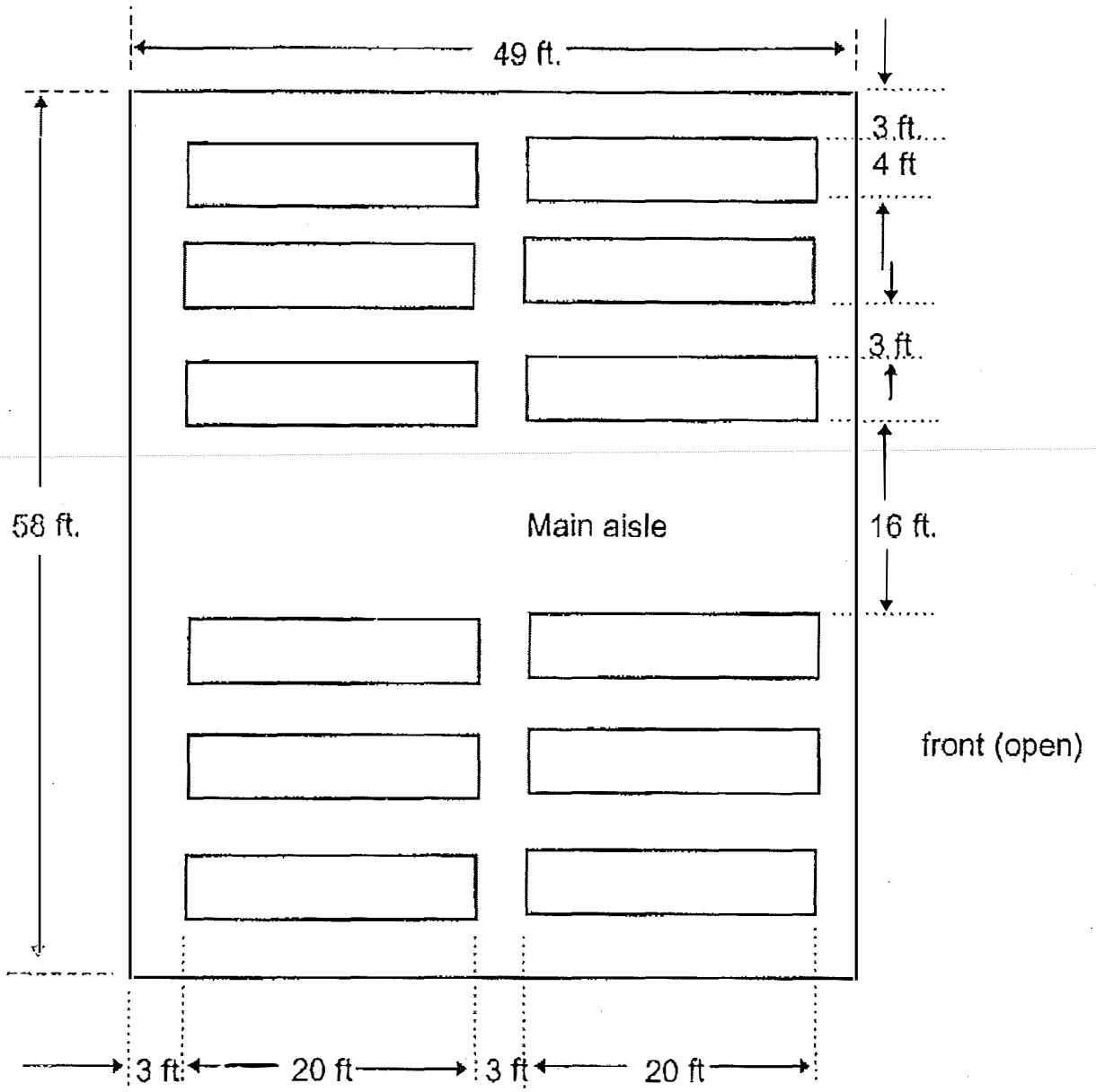
LAST GENERAL UPDATE: 04JAN2010

REV	DATE	BY	CHKD	APP	DESCRIPTION	SCALE	INCH	FOOT	DRAWING NUMBER	REVISION
01	08-18-86	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
02	09-12-86	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
03	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
04	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
05	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
06	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
07	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
08	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
09	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
10	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
11	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
12	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
13	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
14	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
15	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
16	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
17	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
18	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
19	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B
20	09-02-87	JLV	JLV	JLV	DESIGNED	1/4"	AS NOTED		Y1-35727	B

CADD

DOW CORNING CORPORATION
MIDLAND PLANT 800 BLOCK
CONTAINER CONTAINMENT SPILL POND
PLAN

SCALE: 1/4" = 1'-0" INCH AS NOTED FOOT DRAWING NUMBER Y1-35727 REVISION B



← North

DOW CORNING CORPORATION

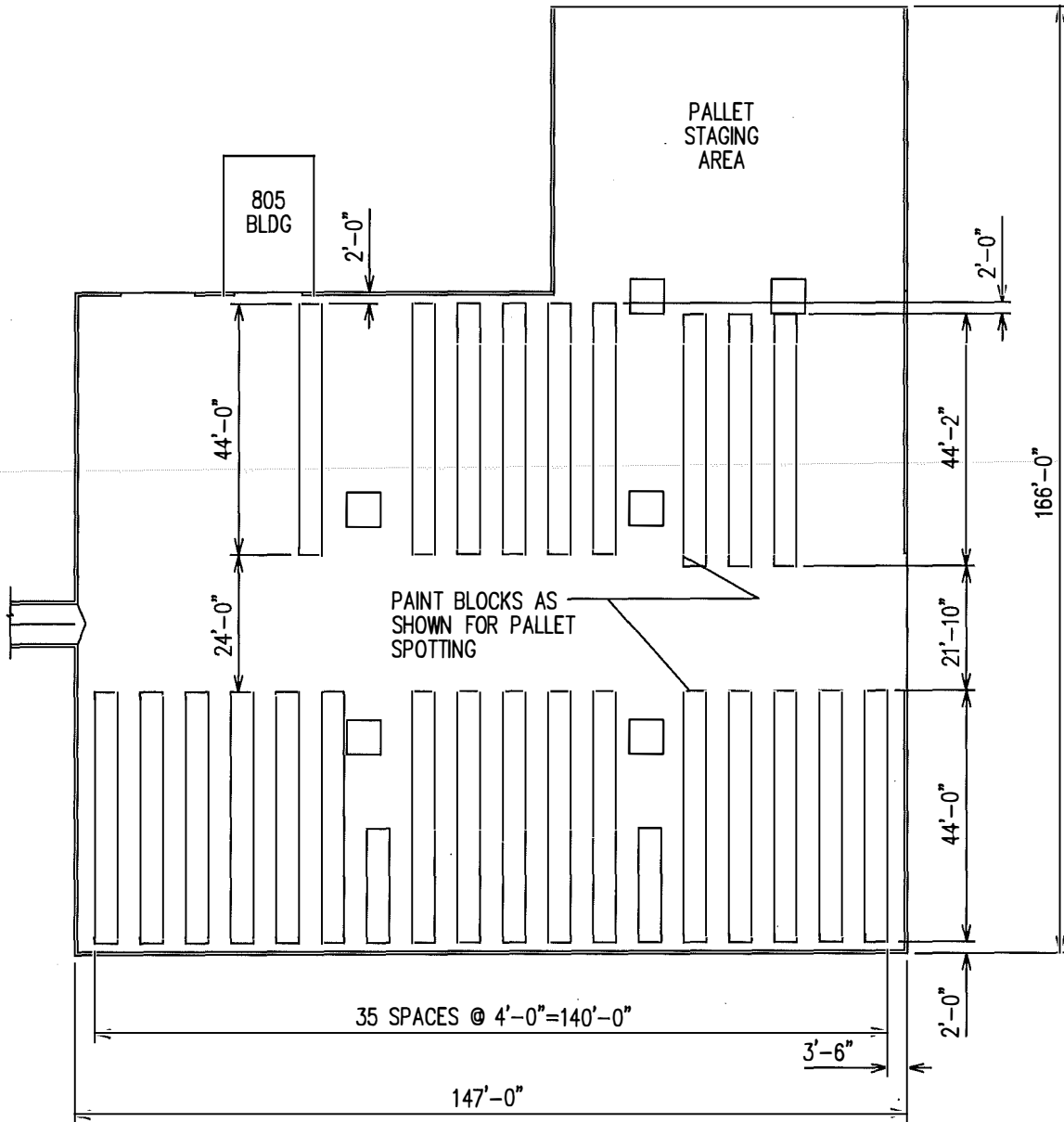
DRAWN BY: NLW	DATE: JUNE, 2011
CHECKED BY: MG	EDITED BY: NLW020210
FILE NAME: FgC1-1.Dwg	

FIGURE C1-1 CONTAINER STORAGE CONFIGURATION IN 801 BUILDING

DOW CORNING CORPORATION MIDLAND SITE
3901 SOUTH SAGINAW
MIDLAND, MICHIGAN

PROJECT
NUMBER

SCALE: NTS



DOW CORNING CORPORATION

DRAWN BY: NLW	DATE: JUNE, 2011
CHECKED BY: MG	EDITED BY: NLW030210
FILE NAME: FgC1-2.Dwg	

FIGURE C1-2
CONTAINER STORAGE
CONFIGURATION IN
809 BUILDING

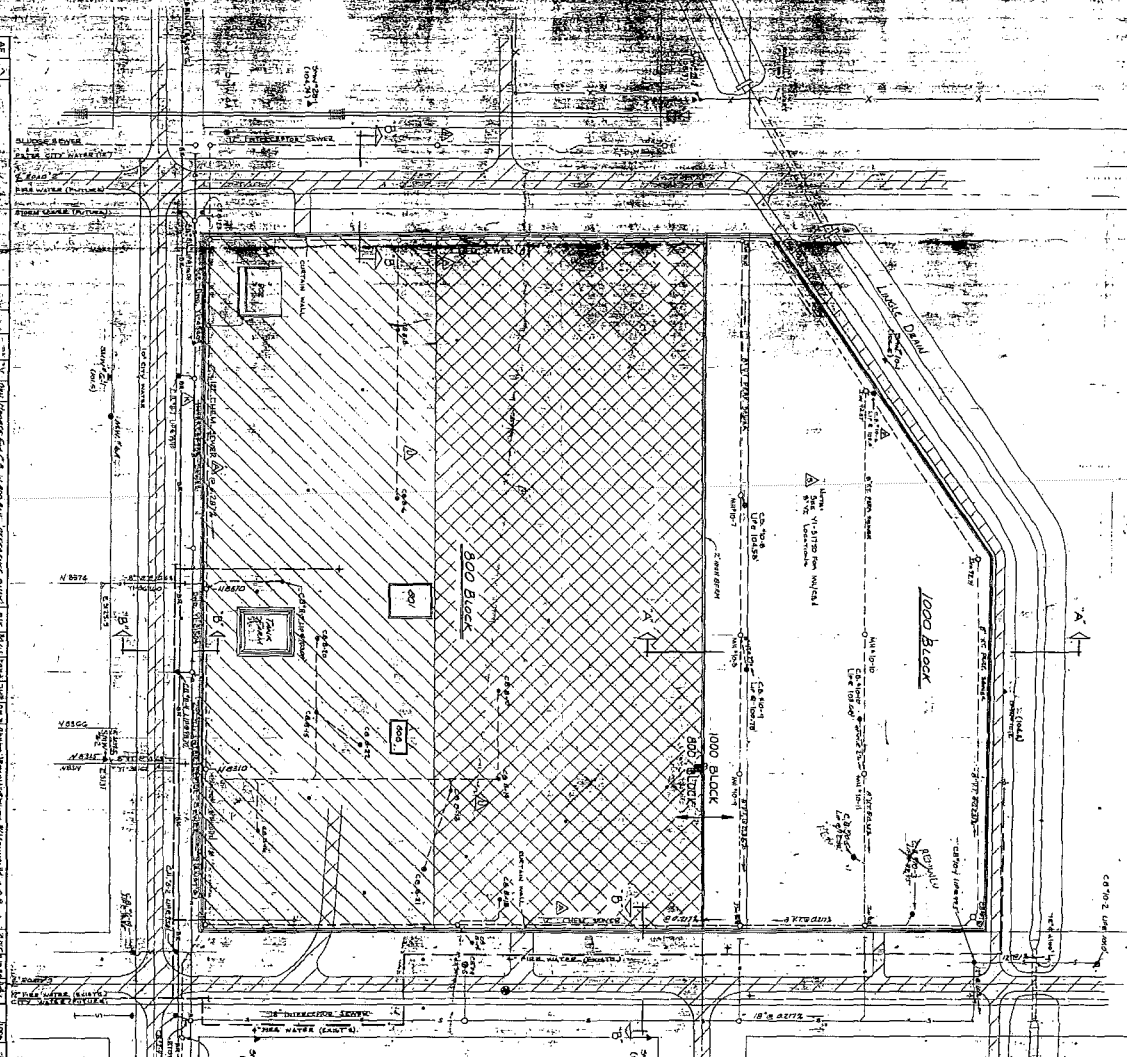
DOW CORNING CORPORATION MIDLAND SITE
3901 SOUTH SAGINAW
MIDLAND, MICHIGAN

PROJECT
NUMBER

SCALE: AS SHOWN



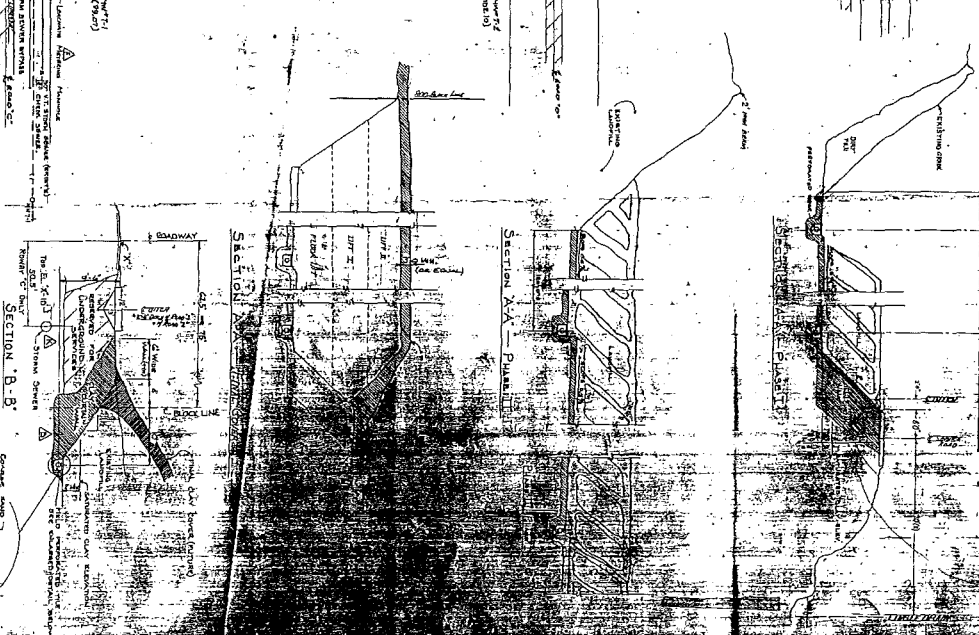
NOTE: ALL DIMENSIONS SHOWN ON THIS PLAN ARE TO BE CONSIDERED AS APPROXIMATE UNLESS OTHERWISE SPECIFIED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY ENGINEER AND THE CITY BOARD OF PUBLIC WORKS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY ENGINEER AND THE CITY BOARD OF PUBLIC WORKS.



NO.	DESCRIPTION	DATE	BY	CHECKED
1	PREPARED BY ARCHITECT	1910		
2	REVISIONS			
3	APPROVED BY ENGINEER			
4	APPROVED BY CITY ENGINEER			
5	APPROVED BY CITY BOARD OF PUBLIC WORKS			

SYMBOLS
 CLAY TERRAZZO
 WELL POINT & (TYPE OF CEMENT BLOCK) & (NUMBER OF BLOCKS)
 POWER POLE

SECTION A-A
 SECTION B-B



DOUGLASS CORPORATION
 ARCHITECTS
 100 N. 10TH ST.
 ST. LOUIS, MO.

