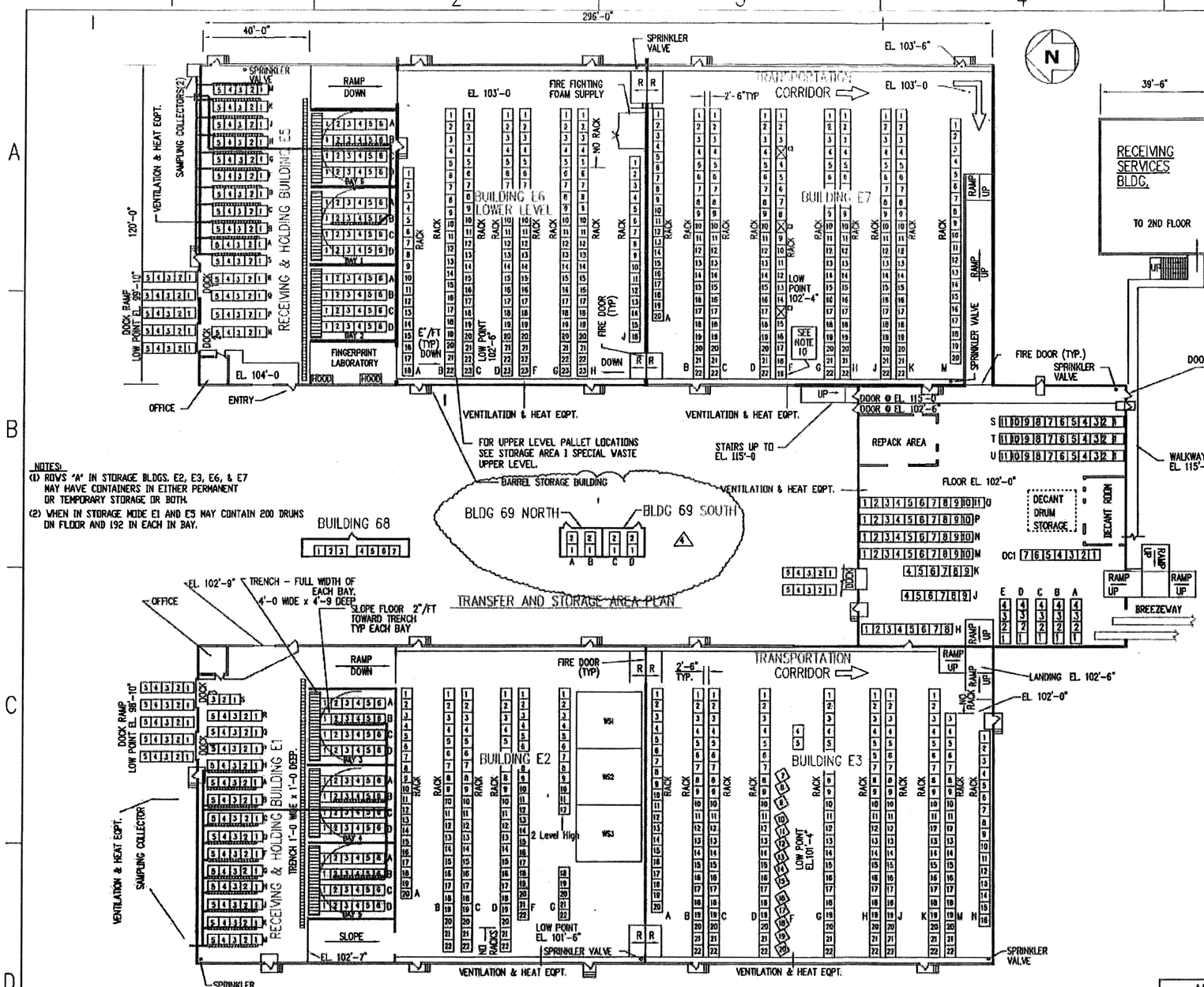

NOTES:
(1) RDV'S "A" IN STORAGE BLDGS. E2, E3, E6, & E7 MAY HAVE CONTAINERS IN EITHER PERMANENT OR TEMPORARY STORAGE OR BOTH.
(2) WHEN IN STORAGE MODE E1 AND E5 MAY CONTAIN 200 DRUMS ON FLOOR AND 192 IN EACH IN BAY.

FOR UPPER LEVEL PALLET LOCATIONS SEE STORAGE AREA 1 SPECIAL WASTE UPPER LEVEL.

CAPACITIES (BY LOCATION)

BUILDING OR BAY	55 GALLON CONTAINERS	GALLONS
E1 (receiving mode)	292	16,060
E1 (storage mode)	200	11,000
E2	1,452	79,860
E3	2,690	147,950
E4	1,452	79,860
E5 (receiving mode)	300	16,500
E5 (storage mode)	200	11,000
E6	1,348	74,140
E7	2,552	140,360
BAYS 1,6 (each) (receiving mode)	96	5,280
BAYS 1,6 (each) (storage mode)	192	10,560
BAY 2	192	10,560
BAYS 3,4,5 (each)	192	10,560
E2 (WS1-WS3) (each)	4	220
E4 REPACK	4	220
E4 DECANT	4	220
E1 AND E5 DOCKS (each)	100	5,500
E1 AND E5 DOCKS (each) (refrigerated trailer)	84	4,620
E1 AND E5 DOCKS (each) (bulk container)	1	4,888
E4 DOCK	40	2,200
E4 DOCK (refrigerated trailer)	70	3,850
E4 DOCK (bulk container)	1	7,749
CYLINDER STORAGE	800	
LABORATORY COOLER	2	110
BLDG #68	56	3080
BLDG #69 NORTH	32	1760
BLDG #69 SOUTH	32	1760

DESIGN CRITERIA:

1. 6" MINIMUM CURB AT EXTERIOR OPENINGS
2. BUILDING E6 "H" ROW IS ONLY ONE LEVEL HIGH IN SPACES 1 THROUGH 5.
3. 6" RAMP AT FIREWALLS.
4. PALLETS ARE SHOWN FOR ILLUSTRATION ONLY.
5. EXITS PER U.B.C.
6. ALL CONVEYORS & DECANT STATIONS INSIDE CONTAINER PROCESSING BUILDING WILL BE FLOOR MOUNTED.
7. PIPING FURNISHED TO PROCESSING AREA:
   - 3 LINES TO TANK FARM.
   - COMPRESSED AIR
   - NITROGEN
   - PLANT WATER & FIRE PROTECTION WATER
   - PENETRATION FOR EQUIP. VENT TO ATMOSPHERE
8. ROLL UP DOOR WITH TWO FUSIBLE LINKS ON EACH FIRE WALL PENETRATION.
9. DIMENSIONS ARE NOMINAL INSIDE DIMENSIONS.
10. SECTION 19 ROW "F" CAN ONLY BE STACKED TWO HIGH BECAUSE OF DUCT.

FIRE RATINGS:
- 4 HR. FIREWALL
- 2 HR. FIREWALL
- UNRATED WALL

SCALE
0 5 10 15 20 40 60
(FEET)
1"=20'-0

REGISTERED PROFESSIONAL ENGINEER No. 7207431-2202 JOHN WILLIAM CALDWELL 03/29/12 STATE OF UTAH

REFERENCE DRAWINGS

DRAWING NO	TITLE

REVISIONS

NO	DESCRIPTION	DATE	BY	CHK	ENG MGR
1	RECOVERED AND ADDED DRUM STORAGE	09-25-06	JM		
2	VENTILATION SYSTEMS FOR E-5 & E-1	01/03/07	KL		
3	ADD BLDG #68 & 69	4OCT10	BAD	WC	BAD
4	ADD NORTH & SOUTH DESIGNATION TO BLDG 69	03/27/12	TJK		

REVISIONS

NO	DESCRIPTION	DATE	BY	CHK	ENG MGR

APPROVALS

	BY	DATE
DRAWN	DCP/AI	07-25-04
CHECKED		
ELEC		
MECH		
STRUCT		
PROJECT ENG		
ENGINEERING MGR		
AS BUILT		

REGISTERED PROFESSIONAL ENGINEER
DATE:

CleanHarbors
ARGONNE LLC

TITLE
UTAH ENVIRONMENTAL SERVICE CENTER
INCINERATION PLANT FOR INDUSTRIAL WASTES
CONTAINER STORAGE BUILDING PLAN

FOR	CAD NO.	
TOOELE SITE	MA300E	

SCALE	JOB NO	SAFETY-KLEEN DWG NO	REV
1"= 20'-0"		D-800-M-402	4