LEGEND

'A' FRAME RACK – 30' TUBE

'A' FRAME RACK – 42' TUBE

'H' RACK

CANTILEVER RACK – ON ORDER

RACK TYPE	QTY	TUBE LENGTH	CAP	LINEAR FEET
A–FRAME	14	30'	70%	70,560
A–FRAME	12	30'	61%	52,929
A–FRAME	18	42'	70%	127,008
A–FRAME	6	42'	61%	36,893
CANTILEVER RACK	39	30'	70%	393,120
H–RACK	18	30'	50%	
H–RACK (30K SF)	12	30'	50%	
TOTAL LINEAR FEET				

ADDITIONAL 31,243 SQUARE FEET

UNUSED A-FRAME RACKS: 6
UNUSED CANTILEVER RACKS: 3

BAY F

BAY E

BAY D

BAY C

BAY B

BAY A

FENCE

OFFICES

SPRINKLER

FUTURE CRANE SYSTEM

TRUCK UNLOADING & SHIP STAGING AREA

DRIVE-IN TRUCK DOOR

LTL SHIP STAGING

PUMP HOUSE

SPRINKLER SYSTEM

FUTURE ROTOBLASTER

DUST COLL.

ELEC.

OFFICE, REST ROOMS & BREAK ROOM

NOTE: AT FORK TRUCK AISLE TO A-FRAME RACKS IN BAY 4 – MUST INSTALL GUIDE RAIL THAT IS ANCHORED TO FLOOR TO PREVENT LIFT TRUCK DAMAGE TO RACKING OR BUILDING

VIEW 'D'
SCALE: 1" = 1'-0

OPERATIONAL ARRANGEMANT

VIEW 'C'

VIEW 'B'

SECTION 'A' - 'A'
ELEVATION VIEW
SCALE: 1" = 1'-0

Column Line 1

Column Line 2

Column Line 3

Column Line 4

CANTILEVER RACK

'A' FRAME

GANTRY CRANE

GUARD

W/ LOWER MEMBER OF A-FRAME

BUILDING #3
(LABELING WAY)
ALTERNATIVE 'L'

NORTH

REV.	DESCRIPTION	DATE
—	ORIGINAL DRAWING CREATED/CONVERTED	06/24/08
A	ADDED FORKLIFT RAMPS	07/14/08
B	UPDATED PER "AS-BUILT" DIMENSIONS AS OF 09/03/2008	09/08/08

REV.	DESCRIPTION	DATE

NOTES:

NOTES:

NOTES:

AVAKIAN & ASSOC., LLC
P.O. Box 66
DALLASTOWN, PA 17313

CLIENT: ALSTOM POWER
CHATTANOOGA, TN

TITLE: CHATTANOOGA LABELING WAY BUILDING
SPACE PLANNING
TUBE STORAGE CAPACITY

PROJ. MGR.: A. MARK AVAKIAN
PROJ. CODE: –
PROJ. ENG.: RON SCHISSLER
SCALE: 1/16" = 1'-0
DATE: 06/24/2008

FILE NAME: ALCT02LP.DWG
TYPE: P
REV.: A
DWG. NO.: ALCT02LP