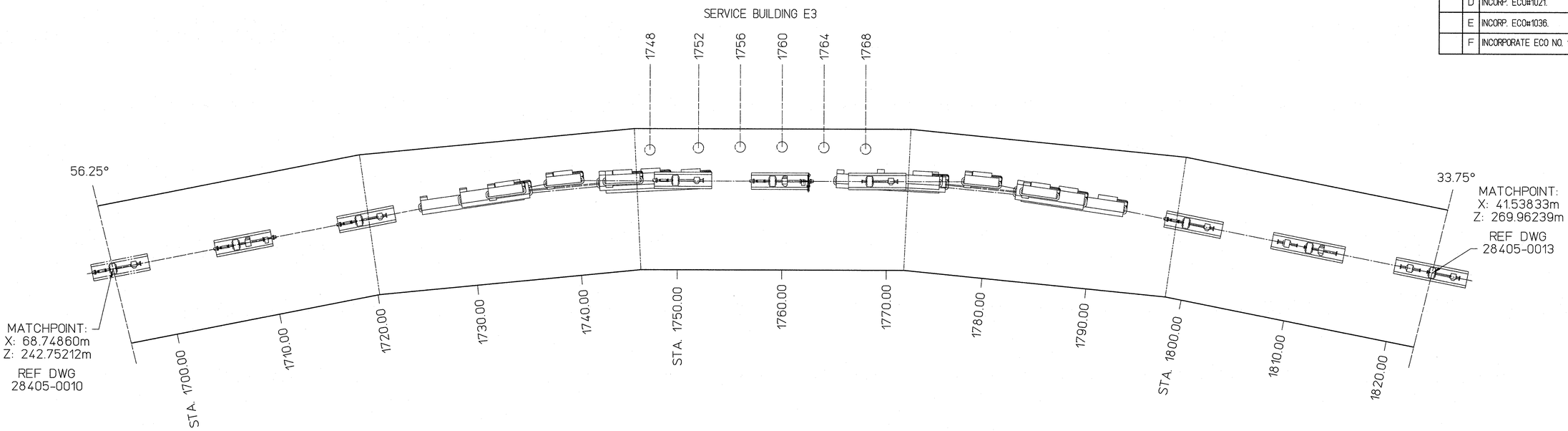
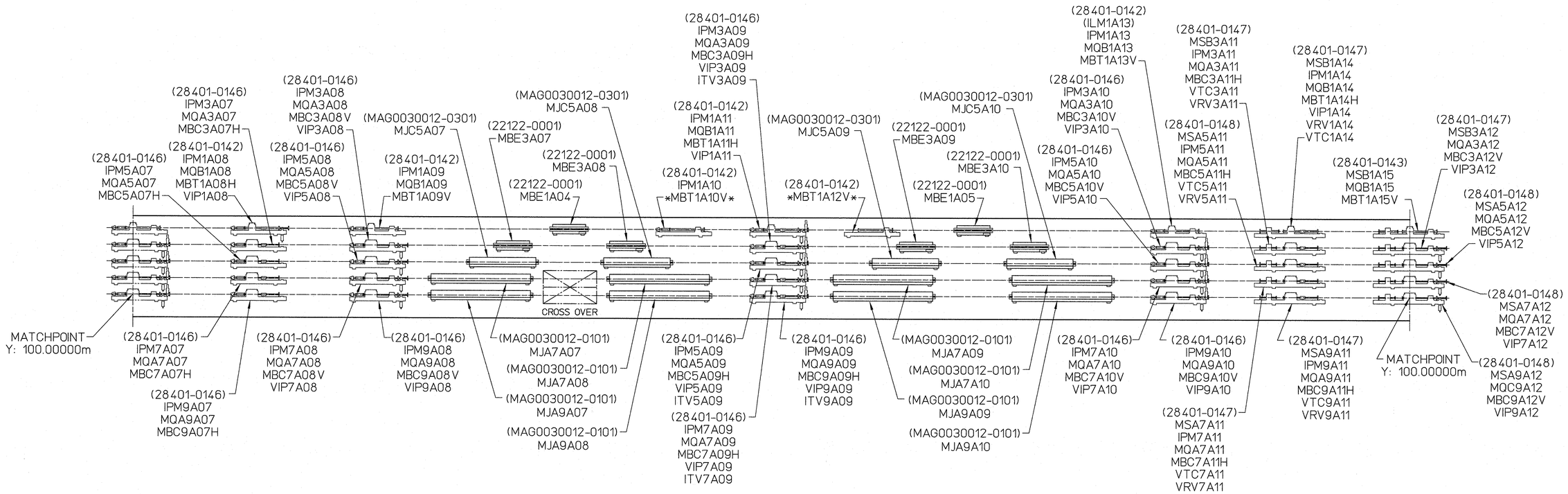
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	C	INCORP. ECO#28405-0285. JRS AUG00	20SEP00 22SEP00	W.OREN S.SUHRING
	D	INCORP. ECO#1021. JRS JUL02	09AUG02 09AUG02	W.OREN S.SUHRING
	E	INCORP. ECO#1036. JRS SEP06	09JAN07 10JAN07	T.Whitlatch S.Suhring
	F	INCORPORATE ECO NO. 1047 RDW AUG 11	2-9-11 2/24/11	S.C.





LEGEND

(Indicating Lowest Energy Line Shown)

- Ø1 - Injector
- ØL - Pre-accelerator
- 2R - Second Recombiner
- 1L - First Linac
- 1S - First Spreader
- 1E - First Extractor
- 1A - First Arc
- 1R - First Recombiner
- 2L - Second Linac
- 2S - Second Spreader
- 2E - Second Extractor
- 2A - Second Arc
- 2C - Transport Channel

GENERAL NOTES:

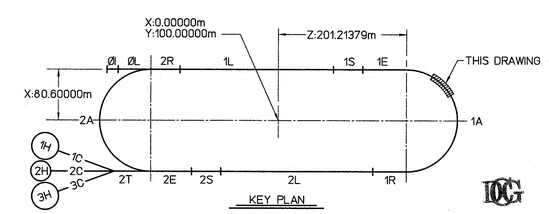
1. ARC TYPE GIRDER ELEMENT ASSY & DWG NO. SEE CEBAF SPEC 28401-S-0002.
2. *XXXXXXX* - DENOTES ELEMENTS IN THE BEAM LINE WITHOUT POWER.

0 5 10 20

GRAPHIC SCALE - FEET

DIMENSION UNITS:

XX.XX m = METERS
(XX.XX) = INCHES
XXX.XX = DECIMAL FEET
XX - XX' = FEET - INCHES



KEY PLAN

AREA	SIGNATURE	DATE
VAC	S. WILLIAMS	03/12/96
INSTR	K. CAPEK	03/13/96
MAG	M. WISEMAN	03/18/96
OPS	S. SUHRING	03/13/96
ALIGN	C. CURTIS	03/11/96

DIM & TOL PER ANSI Y14.5
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS ± N/A DECIMAL XX.± N/A XXX.± N/A ANGLES ± N/A
MATERIAL N/A
FINISH N/A UNLESS OTHERWISE NOTED
DEBURR & BREAK ALL SHARP EDGES
DO NOT SCALE DRAWING

CADD I.D. NO. 284050012revF

APPROVALS	DATE
DRAWN JACKI R. SMITH	07/11/95
CHECKED C. GRAVES	03/12/96
APPROVED W. OREN	03/18/96
APPROVED SEE LEFT	—

CEBAF
The Continuous Electron Beam Accelerator Facility
NEWPORT NEWS, VIRGINIA
UNITED STATES DEPARTMENT OF ENERGY

BEAM TRANSPORT MACHINE CONFIGURATION 1ST ARC - 2ND SECTION

SIZE E | DWG. NO. 28405-E-0012 | REV. F
SCALE 1/48 | USED ON ASSY NO. 28401-E-0001 | SHEET 1 OF 1

Me10