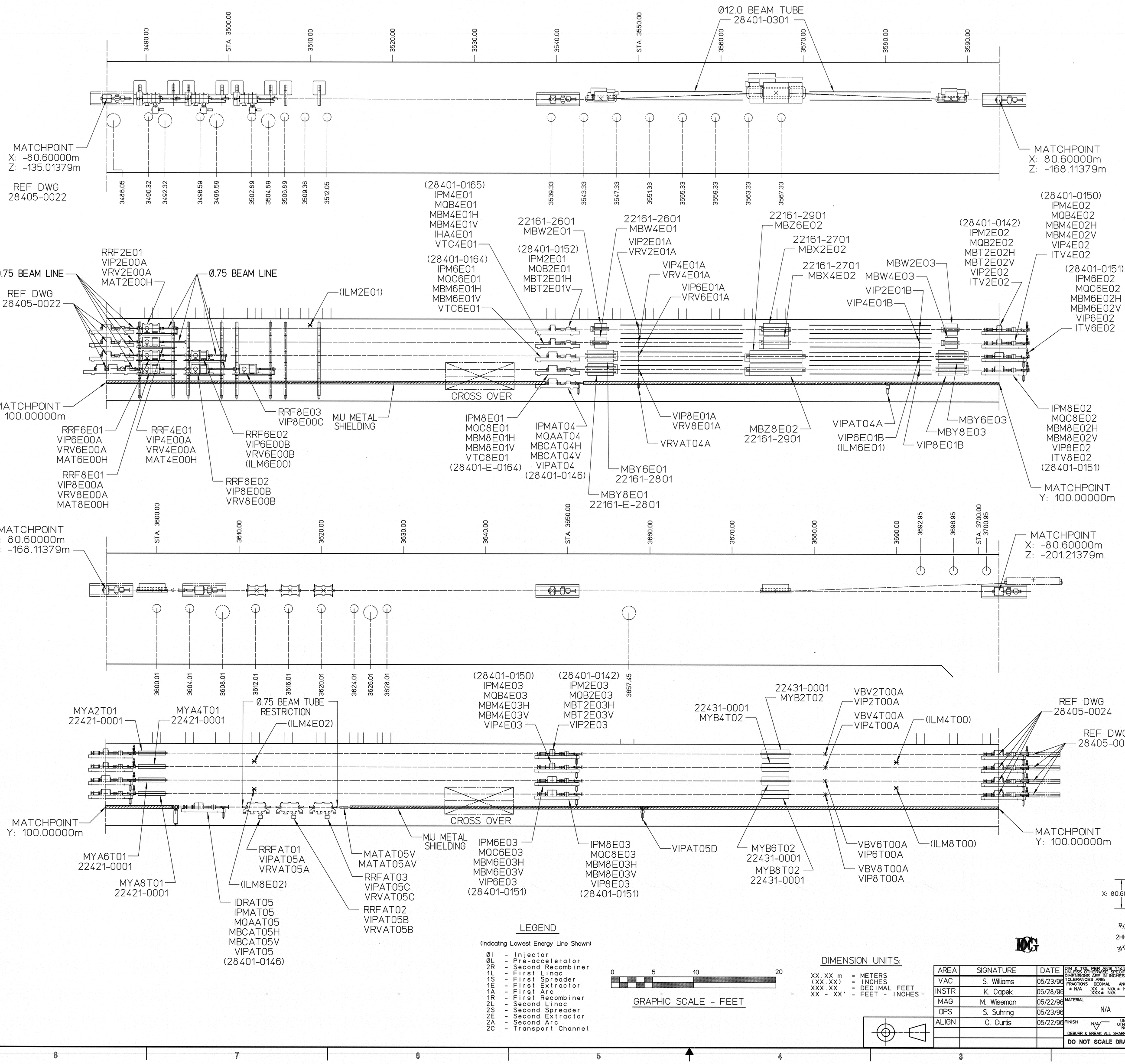
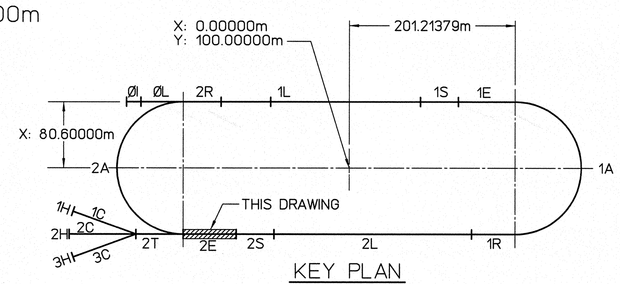
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	M	INCORP. ECO #1034. JRS FEB05	14NOV05 07DEC05	T.Whitlatch S.SUHRING
	N	INCORP. ECO #1035. JRS FEB06	30MAR06 07APR06	T.Whitlatch S.SUHRING
	P	INCORP. ECO #1038. JRS SEP07	30NOV07 31JAN08	N.Wilson S.Suhring
	Q	INCORPORATE ECO NO. 1043. RDW AUG 09	9-18-09 9/18/09	S.SUHRING



GENERAL NOTES:

1. ARC TYPE GIRDER ELEMENTS & DWG NO SEE CEBAF SPEC 28401-S-007.
2. RF SEPARATOR INSTALLATION REF. DWG 22510-0012
3. INSTALLATION OF 'YA' MAGNETS (B-7) TO 'YB' MAGNETS (B-4) REF DWG 28401-0292.
4. ▨ - DENOTES AMUMETAL SHIELDING .008 THK.



KEY PLAN

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

0 5 10 20

GRAPHIC SCALE - FEET

DIMENSION UNITS:

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

AREA	SIGNATURE	DATE
VAC	S. Williams	05/23/96
INSTR	K. Capek	05/28/96
MAG	M. Wiseman	05/22/96
OPS	S. Suhring	05/23/96
ALIGN	C. Curtis	05/22/96

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

CADD I.D. NO. 284050023revQ

APPROVALS	DATE
DRAWN JACKI R. SMITH	01/30/96
CHECKED Chris Graves	05/22/96
APPROVED W. Oren	05/28/96
APPROVED SEE LEFT	---

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

BEAM TRANSPORT MACHINE CONFIGURATION 2ND EXTRACTOR REGION

SIZE E | DWG. NO. 28405-E-0023 | REV. Q
SCALE 1/48 | USED ON ASSY NO. 28401-E-0001 | SHEET 1 OF 1

Me10