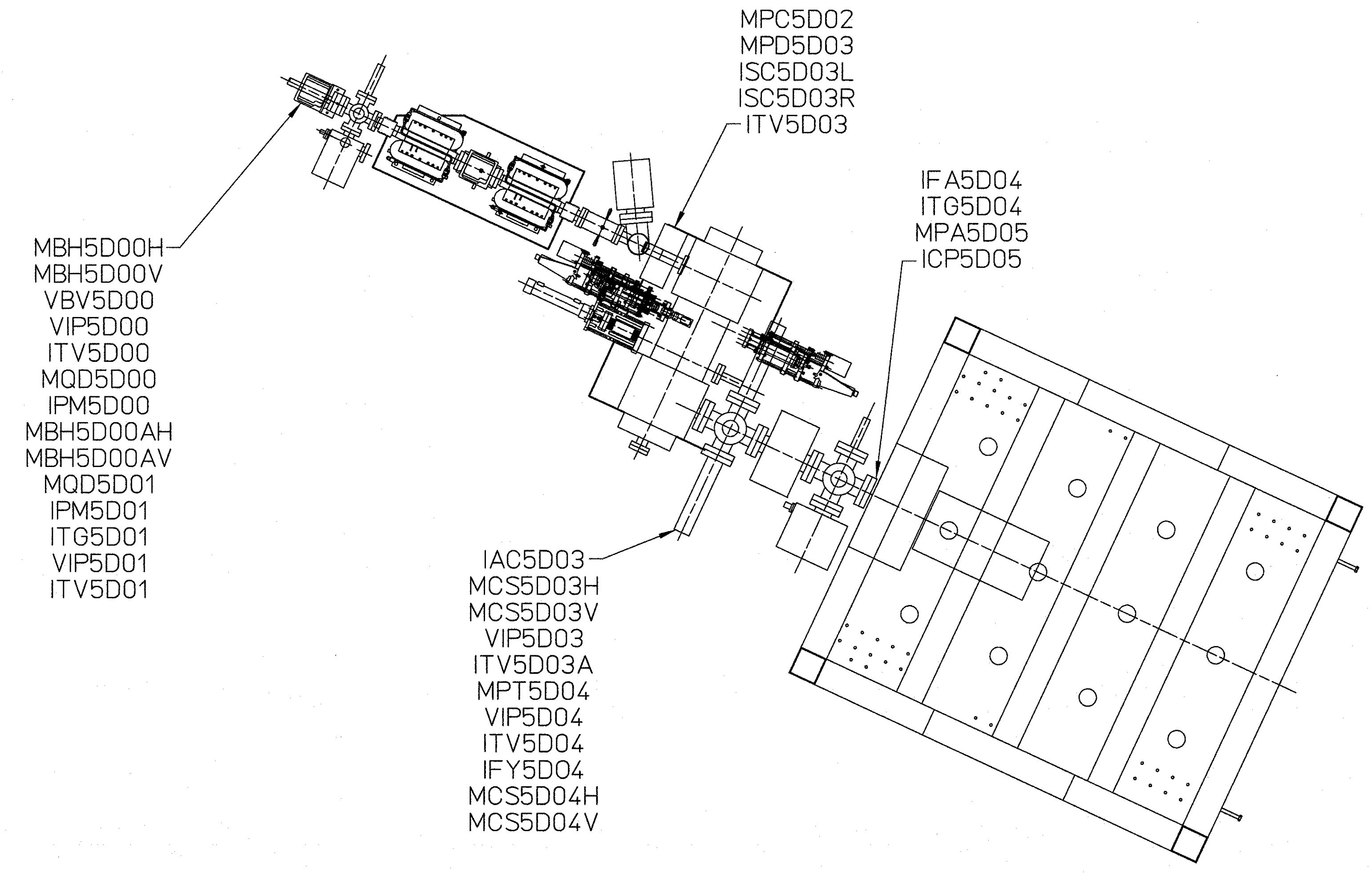
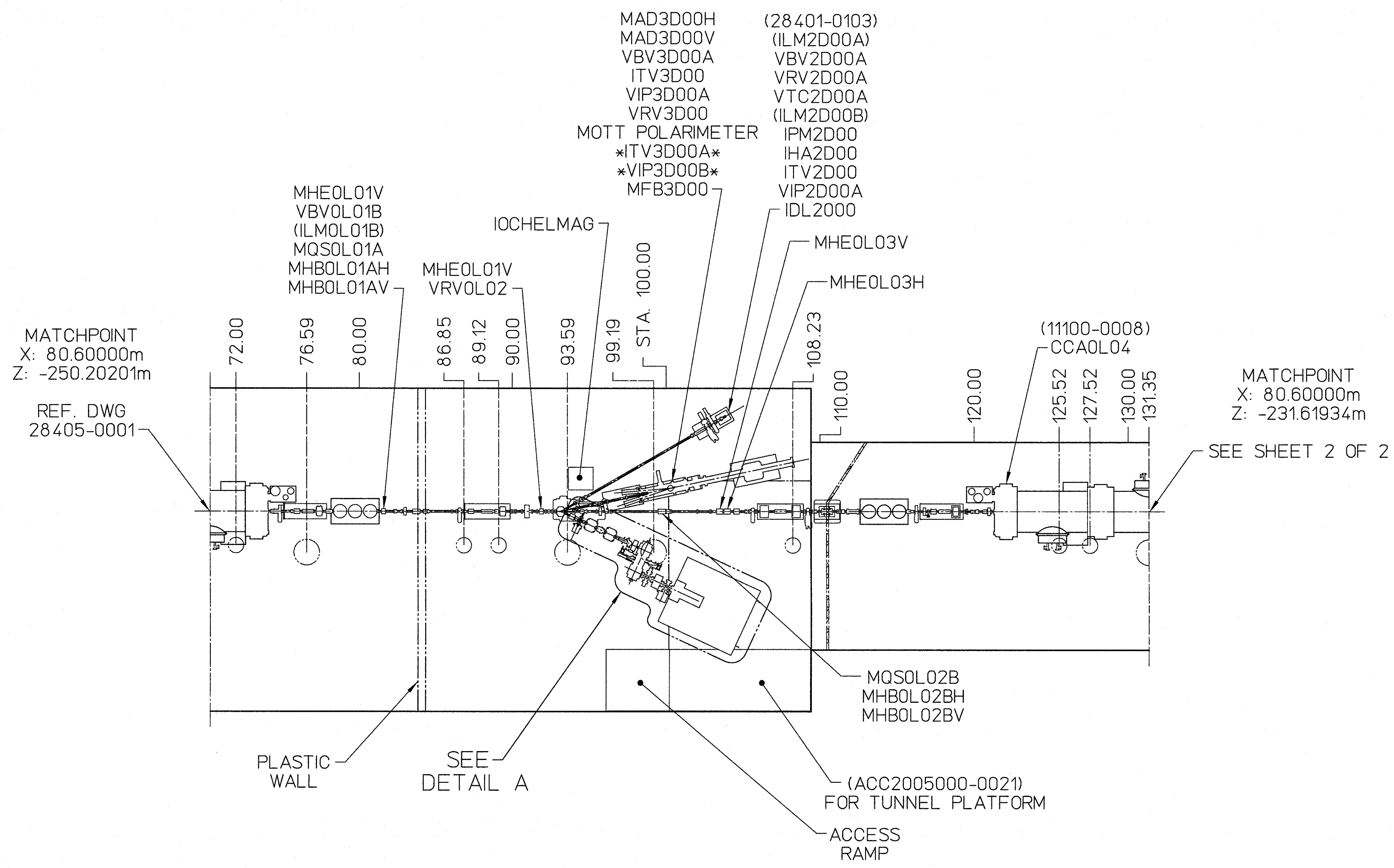
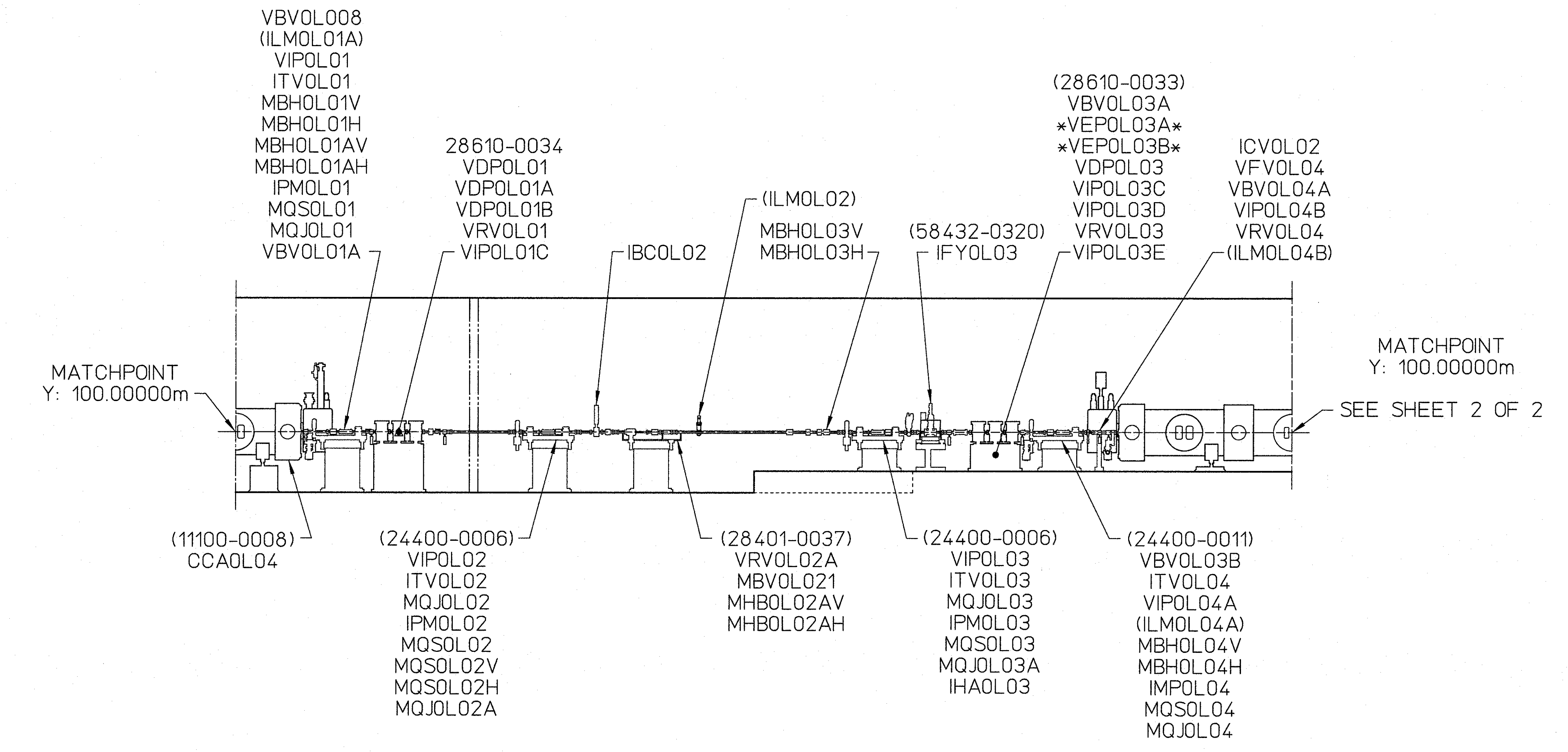


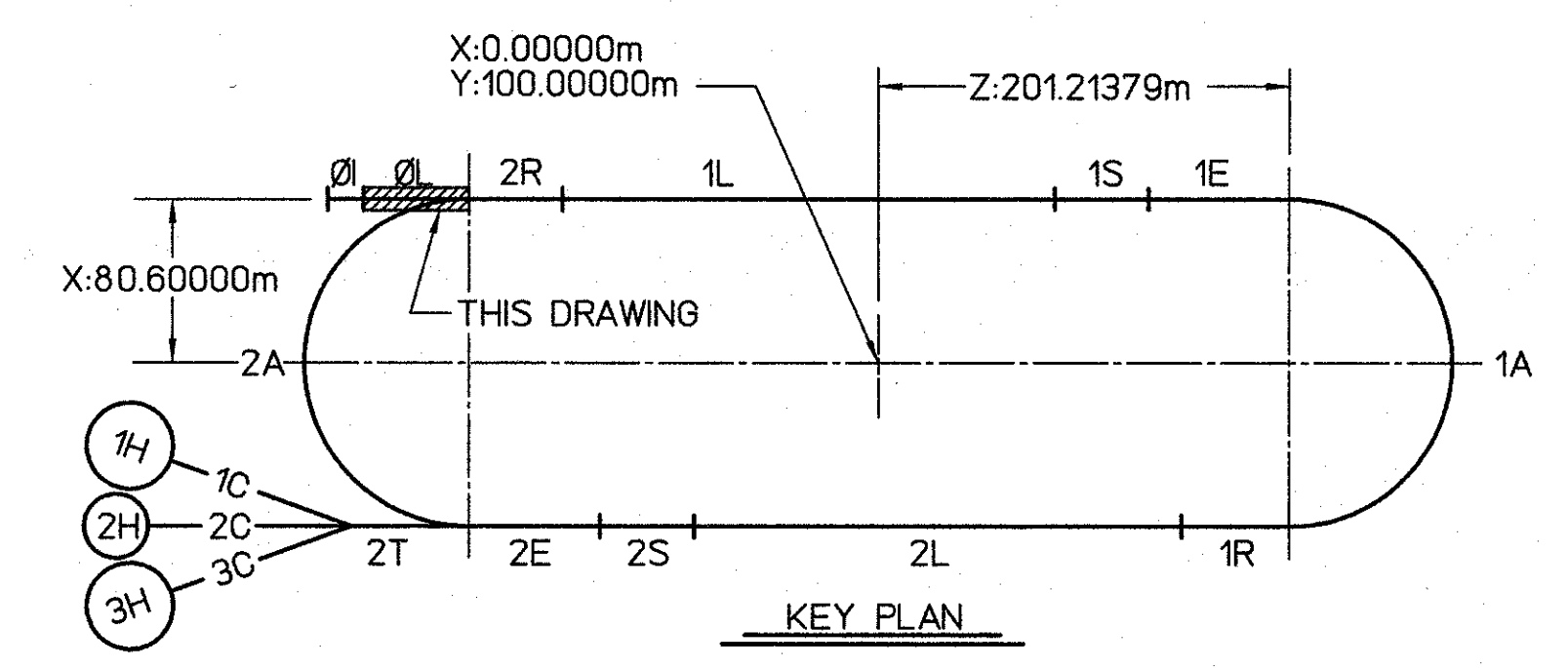
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
T	INCORP. ECO #1035.	JRS FEB06	30 MAR 06 07 APR 06	T. Whitlatch S. Suhring
U	INCORP. ECO #1036.	JRS SEP06	09 JAN 07 10 JAN 07	T. Whitlatch S. Suhring
V	INCORP. ECO #1038.	JRS SEP07	30 NOV 07 31 JAN 08	N. Wilson S. Suhring
W	INCORPORATE ECO NO. 1047	RDW AUG 11	9-19-11 9-24-11	W. Oren



DETAIL A
5D (PEPPo) REGION AND ELEMENT IDENTIFICATION
SCALE: NONE

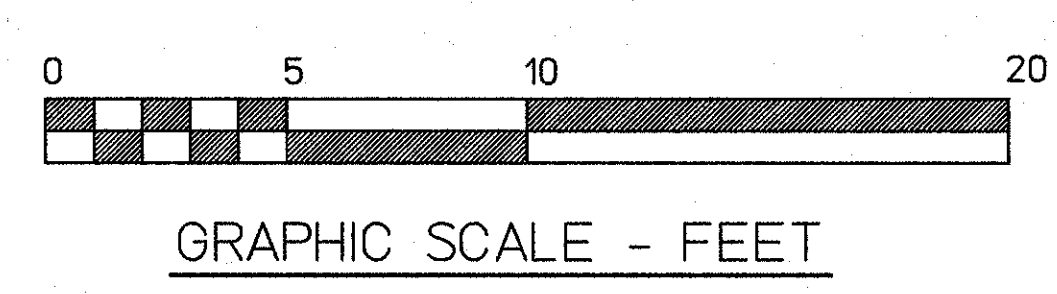


GENERAL NOTES:
1. *XXXXXXX* - DENOTES ELEMENTS IN THE BEAM LINE WITHOUT POWER.



DIMENSION UNITS:
XX.XX m = METERS
XX.XX = INCHES
XXX.XX = DECIMAL FEET
XX - XX' = FEET - INCHES

- LEGEND
(Indicating Lowest Energy Line Shown)
- 01 - Injector
 - 0L - Pre-accelerator
 - 2R - Second Recombiner
 - 1L - First Linac
 - 1S - First Spreader
 - 1E - First Exttractor
 - 1A - First Arc
 - 1R - First Recombiner
 - 2L - Second Linac
 - 2S - Second Spreader
 - 2E - Second Exttractor
 - 2A - Second Arc
 - 2C - Transport Channel



AREA	SIGNATURE	DATE	REV. & TO PER ANS Y14.5 UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: DIMENSIONS ARE IN INCHES FRACTIONS DECIMAL * N/A * N/A * N/A	CADD ID. NO.	DATE
VAC	J. PARKINSON	02/27/96		2840500020revW	
INSTR	K. CAPEK	02/27/96			
MAG	M. WISEMAN	03/05/96			
OPS	S. SUHRING	02/28/96			
ALIGN	C. CURTIS	02/28/96			
APPROVED			UNLESS OTHERWISE NOTED	APPROVED	DATE
DO NOT SCALE DRAWING			DEBUR & BREAK ALL SHARP EDGES	W. Oren	03/06/96

EBL/AF
The Continuous Electron Beam Accelerator Facility
NEWPORT NEWS, VIRGINIA
UNITED STATES DEPARTMENT OF ENERGY

BEAM TRANSPORT
MACHINE CONFIGURATION
PRE-ACCELERATOR

SIZE/DWG. NO. 28405-E-0002
REV. W

DATE USED IN ASSY NO. 28401-E-0001 SHEET 1 OF 2