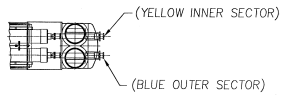
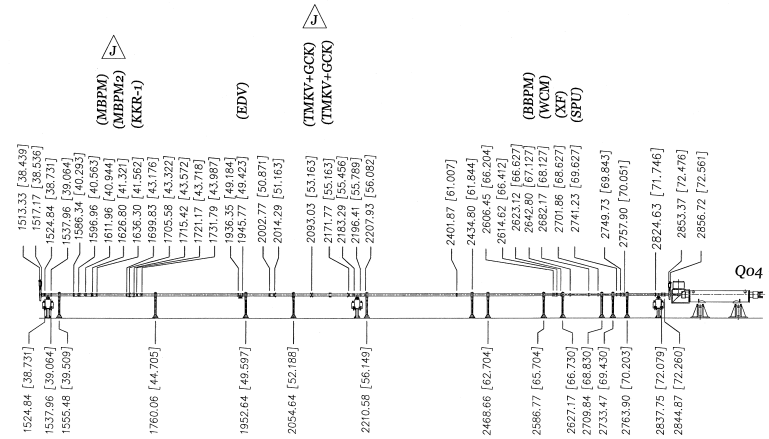
NOTES:

REVISIONS							
REV	ZONE	ECN NO.	DESCRIPTION	BY	DATE	CKR	APP
A			INITIAL RELEASE	JC	11/3/97	SN	HH
B	G-4	CR322	AS PER ECN	JC	12/8/98	SN	PC
C		CAD0192 CAD0194 CAD0244	AS PER ECN	EE	5/15/01	GTM	JT
D		CAD0398	AS PER ECN	RD	12/02	JL	JA
E		CAD0441	AS PER ECN	RD	12/02	JL	JA
F		CAD0473	AS PER ECN	RD	12/02	JL	JA
G		CAD0514	AS PER ECN	RD	12/02	JL	JA
H		CAD0530	AS PER ECN	RD	01/03	CL	GTM
J		CAD0596	AS PER ECN	RD	01/03	DW	JA
K		CAD0829	AS PER ECN	RD	2/05	CL	CL

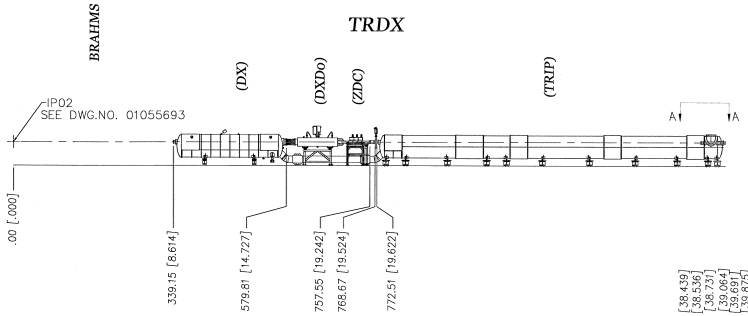


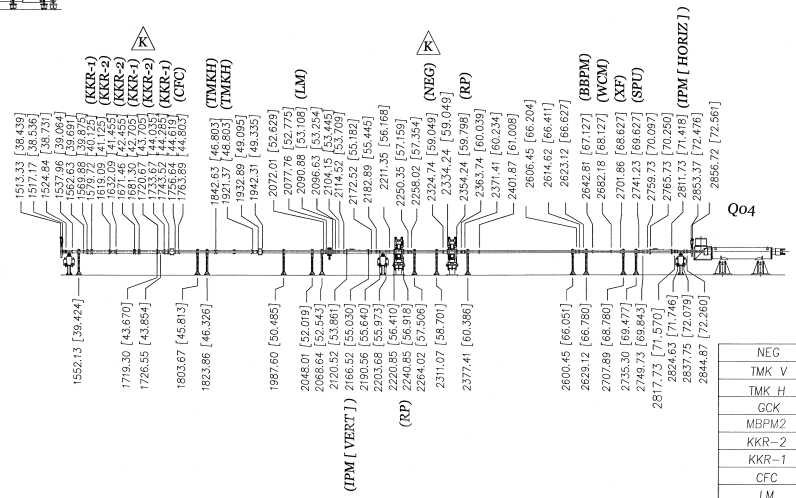
VIEW A–A
(SCALE: 1/4"=1'-0')



Beam Direction

YELLOW INNER SECTOR 2
VIEW LOOKING OUT FROM RING CENTER





Beam Direction

BLUE OUTER SECTOR 2
VIEW LOOKING OUT FROM RING CENTER

FOR REFERENCE ONLY
NOT ALL COMPONENTS ARE SHOWN
COMPONENT LOCATION MUST BE
VERIFIED IN THE RING

J K

ABBREVIATION	DESIGNATION	DWG. NO.
NEG	NEG PIPE	43035019–1
TMK V	TUNE METER KICKER VERTICAL	82045005
TMK H	TUNE METER KICKER HORIZONTAL	82045005
GCK	GAP CLEANING KICKER	82045005
MBPM2	2ND MOVABLE BEAM POSITION MONITOR	81015211 (NOT RELEASED)
KKR–2	KICKER	01055715–2
KKR–1	KICKER	01055715–1
CFC	CROSS FOR CARBON FIBER	VA–FC0600
LM	LUM MONITOR	01055721
SPU	CROSS FOR SCHOTTKY CAVITY	LBL21J8453
EDV	TEE FOR ELECTRON DETECTOR–VERTICAL	KJL509352–1–05
WCM	WALL CURRENT MONITOR	82015000 (NOT RELEASED)
MBPM	MOVABLE BEAM POSITION MONITOR	81015132
BBPM	BUTTON BEAM POSITION MONITOR	82015004
IPM	ION PROFILE MONITOR	82035008
RP	ROMAN POT	P86–02–100
XF	DC CURRENT MONITOR	82025002
TRDX TRIP DX	ASS'Y, TRIPLET/DX/TRANSFER LINE ASS'Y, TRIPLET MAGNET ASS'Y, DX MAGNET	01055685–05 0105300–05 0105614–02
DXDO	DXDO WARM BORE CHAMBER	42035021
ZDC	ZERO DEGREE CALORIMETER	01035000

DWG NO 01055549

OUTSTANDING ECN NUMBERS	INTERPRET IN GENERAL ACCORDANCE WITH: ASME Y14.24M–1989	RHIC	COLLIDER–ACCELERATOR DEPARTMENT BROOKHAVEN NATIONAL LABORATORY UPTON, N.Y. 11973	
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMAL TOLERANCES .X ± .05 .XX ± .02 .XXX ± .005 ANGULAR TOLERANCE ± 1°	DRAWN BY: CAMMARATA 9/22/97 INITIAL APPROVAL: Comeron 10/22/97 FOR APPROVAL: G.Mahler 10/22/97 VACUUM APPROVAL: D.Weiss 10/22/97 ALT. SYSTEM APPROVAL: D.Trbojevic 10/22/97 S.A. APPROVAL: D.Passarello 10/22/97	TITLE: ALLOTMENT, SPACE, IP02 SECTOR 02	
	NA / FINISH:	BREAK SHARP EDGES MAX. NA MIN. NA	CONTROL CENTRAL: H.Hahn 10/23/97	SIZE: E DRAWING NUMBER: 01055549 REV: K
			S.A. CATEGORY: A–3 SCALE: 1/8"=1'-0" WEIGHT: NA SHEET 1 OF 1	