

# EQUIPMENT LOCATION IN AGS RING **(PROPOSAL)**

November 3, 2003

	3	5	7	9	10	13	15	16	17	19	20
<b>A</b>	TUNE QUAD 5'PUE (H&V) S / VALVE	BOOSTER INJ KICKER MAG	H.F.V. SEXTUPOL TURBO	OCTOPOLE	A10 KICKER CURRENT X-FMR (07/04)	H.F.H. SEXTUPOL S / VALVE	V. TUNE METER & INJ HARP (07/04)	OCTOPOLE	H TUNE & GAMMA TRANS QUADS. TURBO	OCTOPOLE	COLD SNAKE (07/04)
<b>B</b>	V TUNE QUAD S / VALVE	SEB SEXTUPOL	H.F.V. SEXTUPOL TURBO		RF STATION	H.F.H. SEXTUPOL S / VALVE	BLIP INTERLOCK XFMR (07/04)		H TUNE & SKEW QUADS. TURBO		RF STATION
<b>C</b>	V TUNE QUAD S / VALVE	HORIZ I.P.M. & ISO VALVES	H.F.V. SEXTUPOL TURBO		RF STATION	DYNAM. SEXTUPOL S / VALVE	CNI POLARIMETER		H TUNE & GAMMA TRANS QUADS. TURBO		POLARIMETER & FLYING WIRE (07/04)
<b>D</b>	V TUNE QUAD S / VALVE		H.F.V. SEXTUPOL TURBO	OCTOPOLE	RF STATION replaced 7/25/97	H.F.H. SEXTUPOL S / VALVE		OCTOPOLE	H TUNE & SKEW QUADS. TURBO	OCTOPOLE	RF STATION
<b>E</b>	V TUNE QUAD S / VALVE	SEB SEXTUPOL	H.F.V. SEXTUPOL TURBO		RF STATION	H.F.H. SEXTUPOL **MMPS FEED** S / VALVE	VERTICAL I.P.M. & ISO VALVES		H TUNE & GAMMA TRANS QUADS. TURBO		WARM SNAKE (01/04)
<b>F</b>	V TUNE QUAD S / VALVE	SEB SEPTUM MAGNET & FLAG	H.F.V. SEXTUPOL TURBO		SEB EXTRACT. MAGNET & FLAG	DYNAM. SEXTUPOL S / VALVE	BEAM CURRENT X-FMR		H TUNE & SKEW QUADS. TURBO		WALL MONITOR H.F.V. TRANS. DAMPER Vert. Dipole
<b>G</b>	TUNE QUAD 5'PUE (H&V) S / VALVE	TEMP. OCTOPOLE WALL MONITOR & CURRENT X-FMR	H.F.V. SEXTUPOL TURBO	OCTOPOLE	KICKER MAGNET	H.F.H. SEXTUPOL S / VALVE	VHF CAVITY (07/05)	OCTOPOLE	H TUNE & GAMMA TRANS QUADS. TURBO	OCTOPOLE	25 MHZ RF STATION (07/05)
<b>H</b>	V TUNE QUAD S / VALVE	SEB SEXTUPOL	H.F.V. & SKEW SEXTUPOL TURBO		ATR LINE EJECTOR SEPTUM & FLAG	H.F.H & SKEW SEXTUPOL S / VALVE	WALL MONITOR Vert. Dipole (07/06)		H TUNE & SKEW QUADS. TURBO		100 MHZ RF STATION (07/06)
<b>I</b>	TUNE QUAD 5'PUE (H&V) S / VALVE	TEMP. OCTOPOLE	H.F.V. SEXTUPOL TURBO		SEB ELECTRO-STATIC SEPTUM (?)	DYNAM. SEXTUPOL S / VALVE			H TUNE & GAMMA TRANS QUADS. TURBO		RF STATION
<b>J</b>	V TUNE QUAD S / VALVE		H.F.V. & SKEW SEXTUPOL TURBO	OCTOPOLE	BEAM DUMP	H.F.H & SKEW SEXTUPOL S / VALVE		OCTOPOLE	H TUNE & SKEW QUADS. TURBO	OCTOPOLE	RF STATION
<b>K</b>	TUNE QUAD 5'PUE (H&V) S / VALVE	SEB SEXTUPOL	H.F.V. SEXTUPOL TURBO		RF STATION	H.F.H. SEXTUPOL **MMPS FEED** S / VALVE	TEMP. OCTOPOLE		H TUNE & GAMMA TRANS QUADS. TURBO		RF STATION
<b>L</b>	V TUNE QUAD S / VALVE	H. TUNE METER (07/04)	H.F.V. SEXTUPOL TURBO		KEK RF STATION	DYNAM. SEXTUPOL S / VALVE			H TUNE & SKEW QUADS. TURBO		BOOSTER INJECTION SEPTUM & FLAG

PICK-UP ELECTRODES (P.U.E.'S) AT LOCATIONS 2, 4, 8, 12, 14, 18.

\*\*\* AGS EXTRACTION CHAMBER IS LOCATED AT F-12 \*\*\*