

TOTAL COAX LENGTH APPROX 2.5M
COVER COIL WITH HEATSHRINK

FILL WITH RF INERT MATERIAL
FOR INCREASED STRENGTH OF COAX

CUT AND REMOVE BRAID

WHITE PVC WATER PIPE
25 MM

DRILL HOLE TO FIT RG 58
9 TURNS WOUND ON OUT SIDE

DRILL HOLE TO FIT RG 58

RG 58 COAX ANY LENGTH

425 MM

425 MM

45 MM

250 MM APPROX

ANTENNA GAIN UNITY 0DB
PVC PIPE MUST BE WHITE
TUNNING BY ADJUSTING TOP 425 MM LENGTH
MOUNTING BELOW COIL

WARG	DATE 26-3-92	DESIGNED BY
COAXIAL CHOKE DIPOLE ANTENNA		DRAWN BY WILL