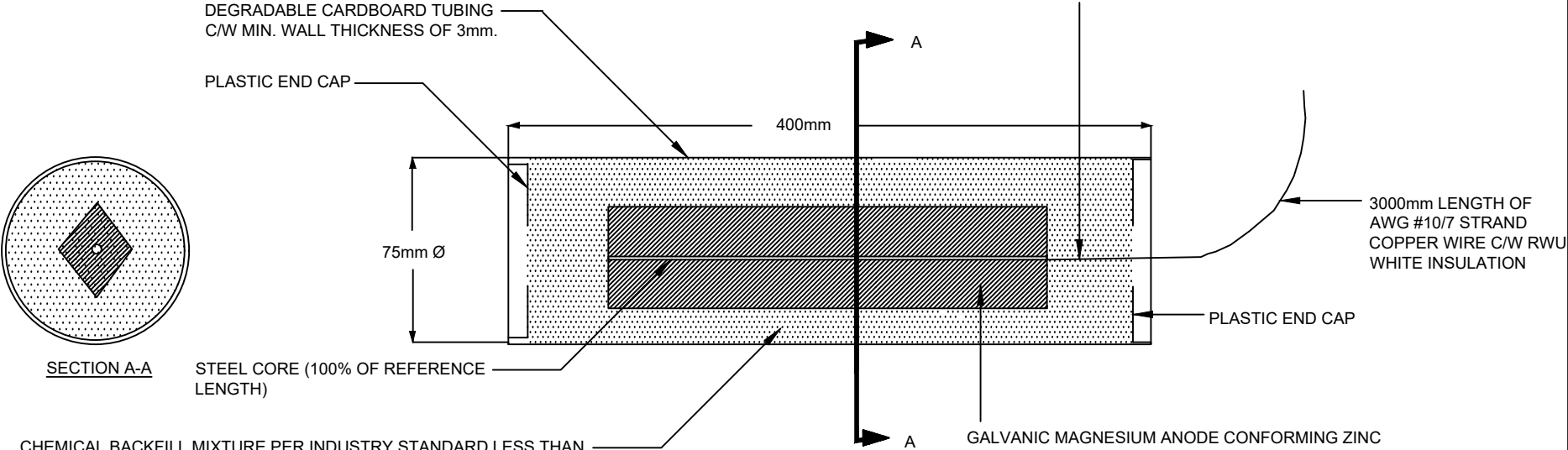


COPPER LEAD WIRE TO BE SILVER SOLDERED TO STEEL CORE. CONNECTION SHALL BE MOISTURE SEALED WITH SCOTCHKOTE, ELECTRICAL COATING, AND COVERED WITH A LAYER OF SELF-AMALGAMATING ELECTRICAL TAPE, TYPE ROTUNDA 2501, THEN A LATER OF PREMIUM SCOTCH VINYL ELECTRICAL TAPE, TYPE SUPER 88.



CHEMICAL BACKFILL MIXTURE PER INDUSTRY STANDARD LESS THAN 45 OHM-CM RESISTIVITY BACKFILL SURROUNDING ANODE COMPRISED

- |     |            |                            |
|-----|------------|----------------------------|
| OF: | 77% +/- 1% | GROUND HYDRATED GYPSUM     |
|     | 15% +/- 1% | POWDERED WYOMING BENTONITE |
|     | 8% +/- 1%  | ANHYDROUS SODIUM SULFATE   |

GALVANIC MAGNESIUM ANODE CONFORMING ZINC ALLOY MANUFACTURED TO ASTM B418 TYPE 2 (LATEST EDITION), INCLUDES THE FOLLOWING COMPOSITION:

ALUMINUM	0.005% MAX.
IRON	0.003% MAX.
LEAD	0.0014% MAX.
COPPER	0.002% MAX.
ZINC	REMAINDER



# Anode Zinc

REV No.	DATE: APR 2023
<b>2</b>	SCALE: N.T.S

**W529**