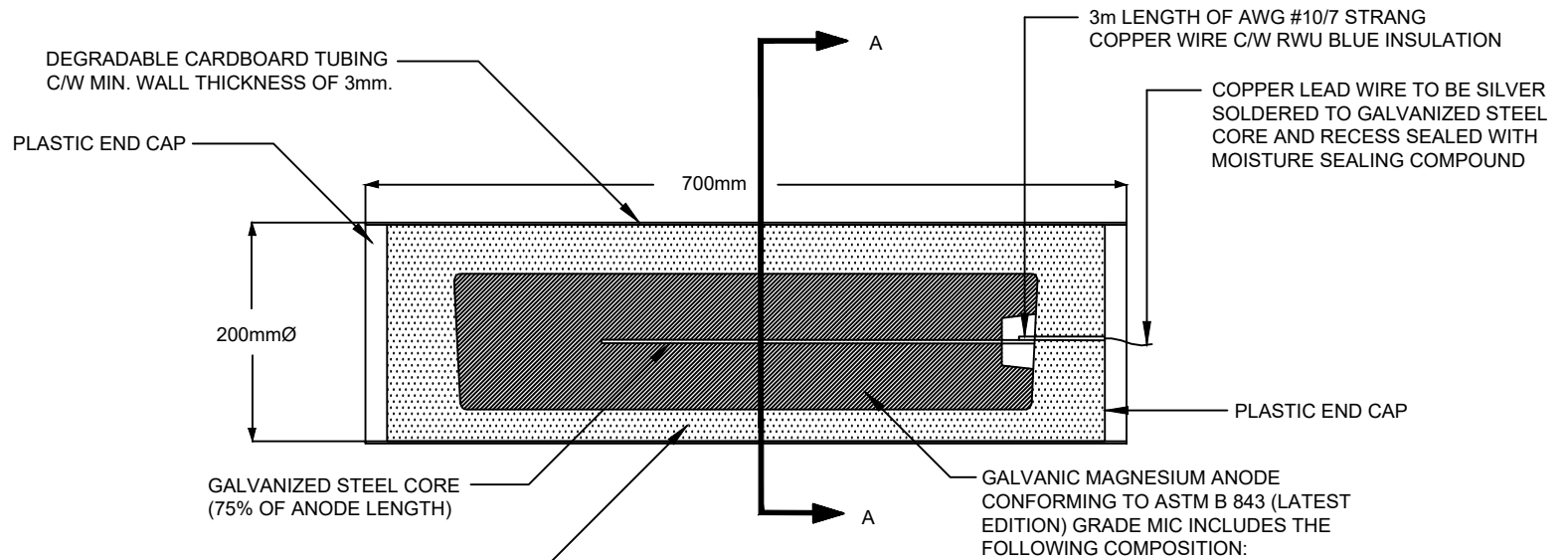


SECTION A-A



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 |

- | | |
|----------------------------------|------------------|
| ALUMINUM | 0.01% MAX. |
| MANGANESE | 0.5% - 1.3% MAX. |
| SILICON | 0.05% MAX. |
| COPPER | 0.02% MAX. |
| NICKEL | 0.001% MAX. |
| IRON | 0.03% MAX. |
| OTHER METALLIC IMPURITIES (EACH) | 0.05% MAX. |
| OTHER (TOTAL) | 0.3% MAX. |
| MAGNESIUM | REMAINDER |



Anode Magnesium

REV No.

2

DATE: APR 2023

SCALE: N.T.S

W531