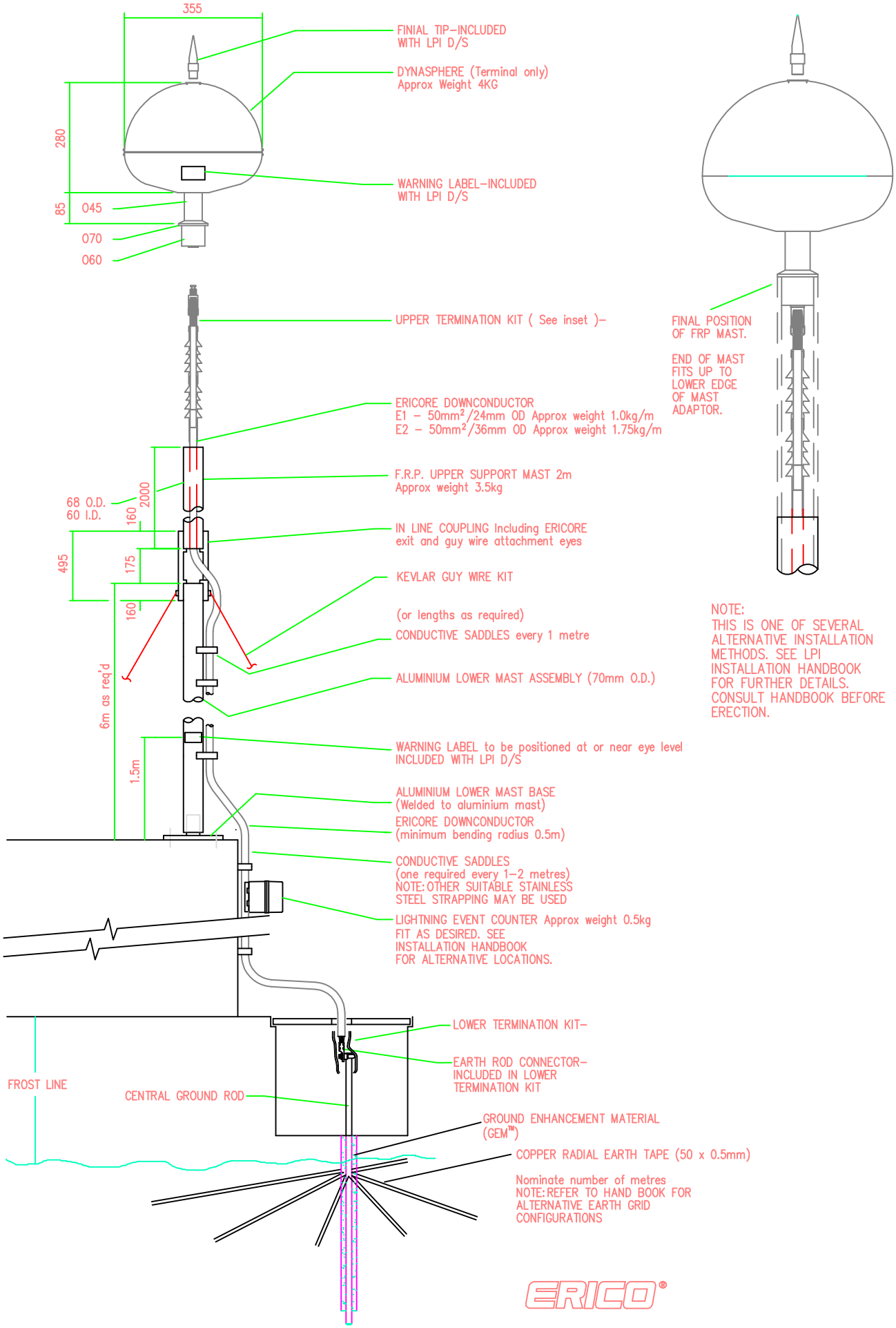
355
280
85
045
070
060
FINIAL TIP–INCLUDED WITH LPI D/S
DYNASPHERE (Terminal only) Approx Weight 4KG
WARNING LABEL–INCLUDED WITH LPI D/S
UPPER TERMINATION KIT (See inset)–
ERICORE DOWNCONDUCTOR
E1 – 50mm²/24mm OD Approx weight 1.0kg/m
E2 – 50mm²/36mm OD Approx weight 1.75kg/m
F.R.P. UPPER SUPPORT MAST 2m
Approx weight 3.5kg
68 O.D.
60 I.D.
2000
160
IN LINE COUPLING Including ERICORE exit and guy wire attachment eyes
495
175
KEVLAR GUY WIRE KIT
160
(or lengths as required)
CONDUCTIVE SADDLES every 1 metre
6m as req'd
ALUMINIUM LOWER MAST ASSEMBLY (70mm O.D.)
WARNING LABEL to be positioned at or near eye level INCLUDED WITH LPI D/S
1.5m
ALUMINIUM LOWER MAST BASE (Welded to aluminium mast)
ERICORE DOWNCONDUCTOR (minimum bending radius 0.5m)
CONDUCTIVE SADDLES (one required every 1–2 metres) NOTE: OTHER SUITABLE STAINLESS STEEL STRAPPING MAY BE USED
LIGHTNING EVENT COUNTER Approx weight 0.5kg FIT AS DESIRED. SEE INSTALLATION HANDBOOK FOR ALTERNATIVE LOCATIONS.
LOWER TERMINATION KIT–
EARTH ROD CONNECTOR– INCLUDED IN LOWER TERMINATION KIT
FROST LINE
CENTRAL GROUND ROD
GROUND ENHANCEMENT MATERIAL (GEM™)
COPPER RADIAL EARTH TAPE (50 x 0.5mm)
Nominate number of metres
NOTE: REFER TO HAND BOOK FOR ALTERNATIVE EARTH GRID CONFIGURATIONS
FINAL POSITION OF FRP MAST.
END OF MAST FITS UP TO LOWER EDGE OF MAST ADAPTOR.
NOTE:
THIS IS ONE OF SEVERAL ALTERNATIVE INSTALLATION METHODS. SEE LPI INSTALLATION HANDBOOK FOR FURTHER DETAILS. CONSULT HANDBOOK BEFORE ERECTION.
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