

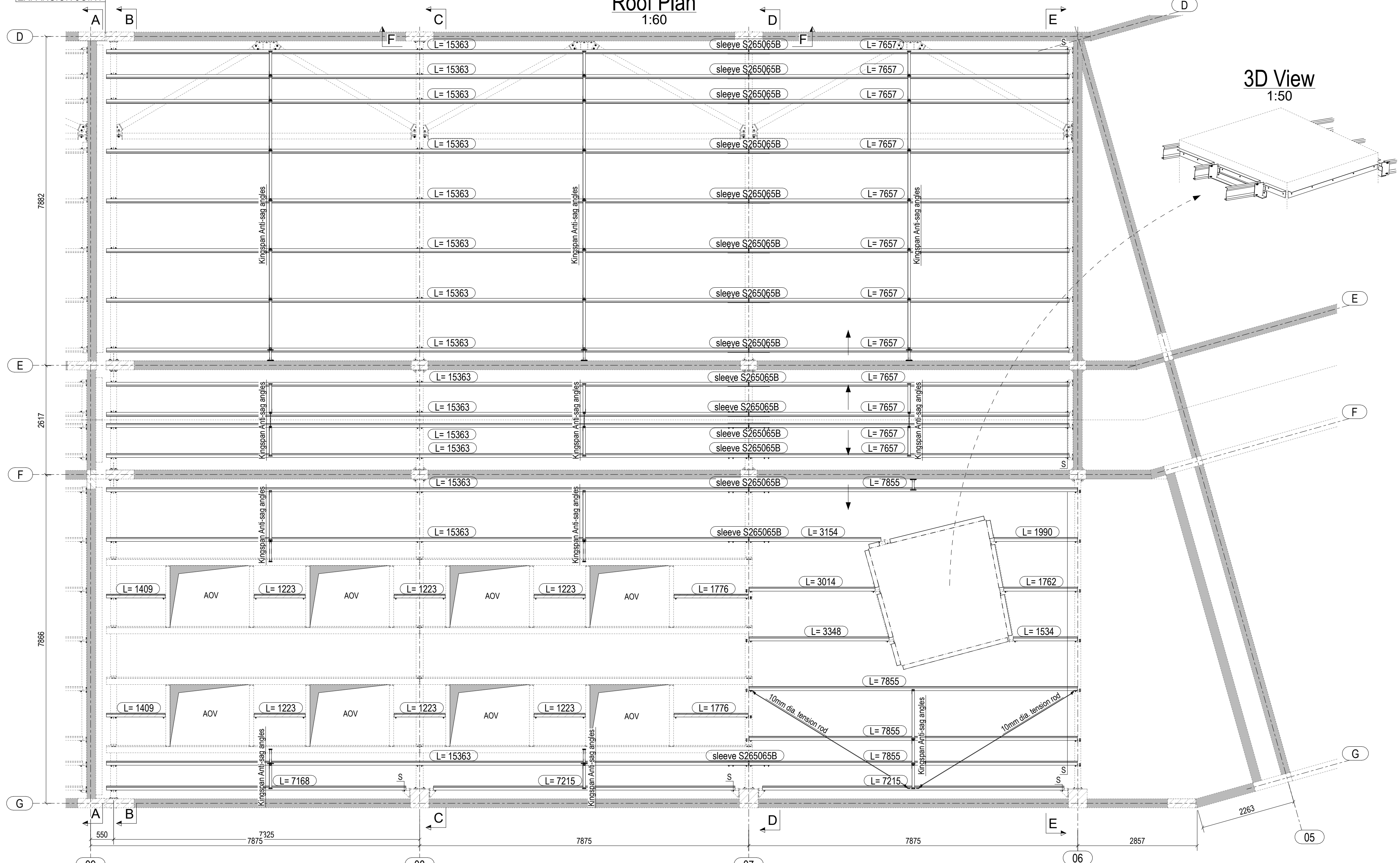
EXPANSION JOINT

# Roof Plan

1:60

# 3D View

1:50



'S' denotes slotted connections between 1st fix structure and purlins

HATCHED PURLINS BETWEEN AOV'S TO BE KINGSPAN-M205065120  
ALL OTHER PURLIN TO BE KINGSPAN-M265065180 - DOUBLE SPAN SYSTEM

- NOTES:
- Ececution class EXC2 to IS EN 1090
  - CE service category sc1
  - All structural steel to be grade S355J2
  - All bolts to comply with en-iso 4017 standard (fully threaded), grade 8.8 U.N.O.
  - All bolts, screws and nuts to be sheradized in accordance with BS9421
  - Structure to be painted. For painting spec. refer to Downs Associates Structural Steel Specification - 002.06
  - All welds to be continuous 6mm fillet u.n.o.

ALL BOLTS FOR PURLINS AND THEIR ACCESSORIES TO BE M12\*35-8.8

