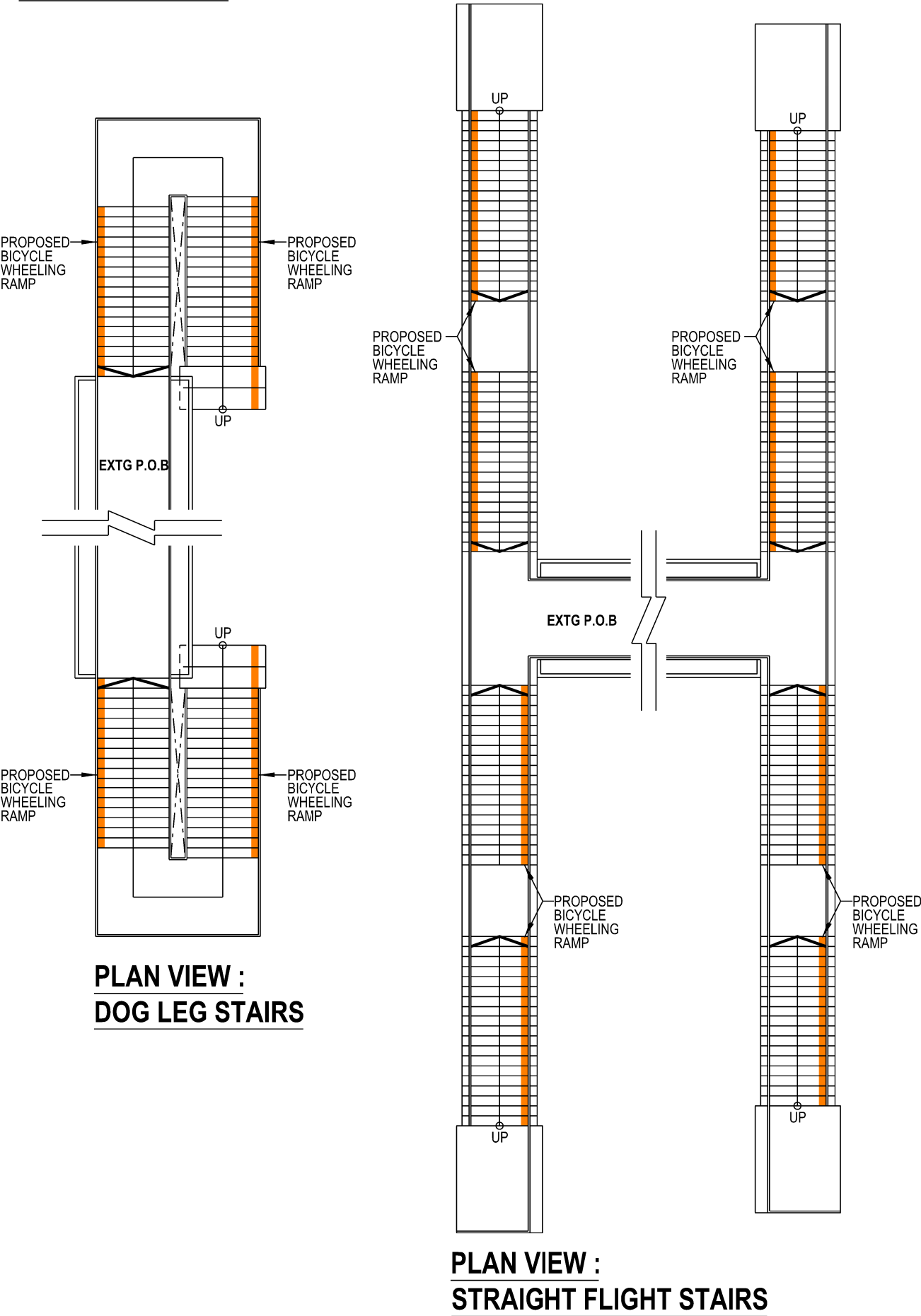
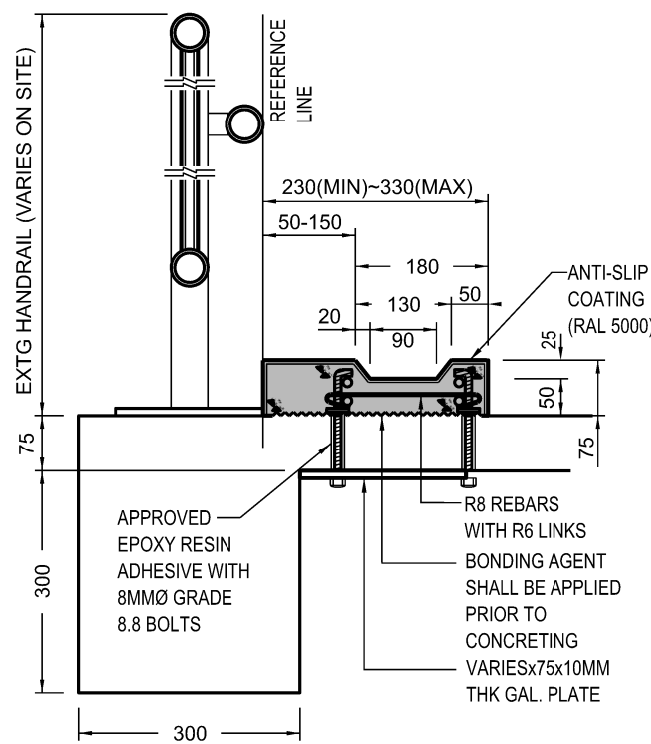


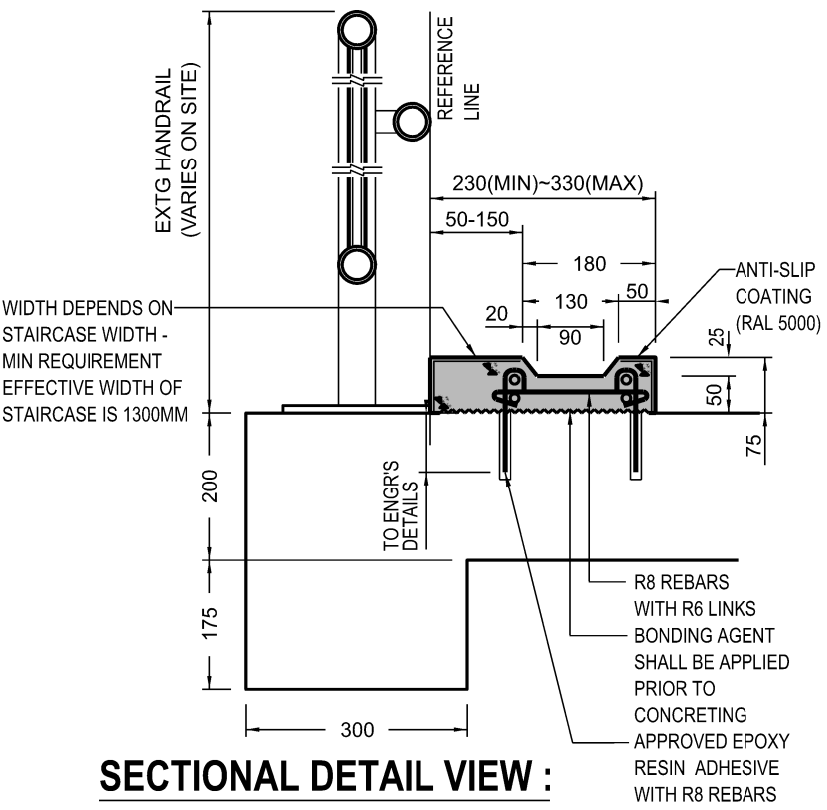
**POSITIONING OF BICYCLE
WHEELING RAMP**



**BICYCLE WHEELING RAMP
DETAILS**



**SECTIONAL DETAIL VIEW :
PRECAST STEPS**



**SECTIONAL DETAIL VIEW :
MONOLITHIC STRUCTURE**

FOR TENDER

NOTE:
THIS IS ONLY A NOTIONAL DRAWING FOR TENDERERS INFORMATION. THE FINAL DESIGN WILL BE SUBJECT TO TENDERERS' PROPOSAL AND AUTHORITIES APPROVAL

- NOTES:**
- ALL DIMENSIONS OF THE EXISTING STRUCTURES SHALL BE VERIFIED ON SITE BEFORE COMMENCEMENT OF WORK.
 - ALL STRUCTURAL STEEL MEMBERS SHALL BE HOT-DIPPED GALVANISED. ALL DAMAGE GALVANISED SURFACES SHALL BE TREATED WITH TWO COATS OF EPOXY ZINC RICH PRIMER.
 - ALL BOLTS SHALL BE STRENGTH GRADE 8.8 UNLESS NOTED OTHERWISE. ALL BOLTS AND NUTS TO BE SHERARDISED TO PREVENT CORROSION.
 - ALL PLASTERING AND FINISHES TO THE CONCRETE SURFACES MUST BE HACKED AWAY PRIOR TO MOUNTING OF CONNECTIONS. PLASTERING MUST BE MADE GOOD TO S.O APPROVAL
 - THE POSITION OF THE EXISTING REINFORCEMENT TO BE DETECTED BY NON-DESTRUCTIVE METHOD BEFORE POSITIONS OF NEW ANCHOR BOLTS ARE TO BE DRILLED. ALL POSITIONS OF ANCHOR BOLTS MUST BE MAPPED OUT AGAINST THE EXISTING REBAR POSITION AND SUBMITTED TO THE S.O FOR APPROVAL PRIOR TO CONSTRUCTION.
 - ALL STRUCTURAL CONCRETE ELEMENTS SHALL BE GRADE C35.
 - ALL STRUCTURAL STEEL TO BE HOT FINISHED AND OF STEEL GRADE S275



**CYCLING DETAILS:
BICYCLE WHEELING RAMP DETAIL**

DRAWING NO: LTA/AMU/PL188/BWR/01		REV: -
SCALE: NTS	DATE: OCT 2016	SHEET: 01 OF 01