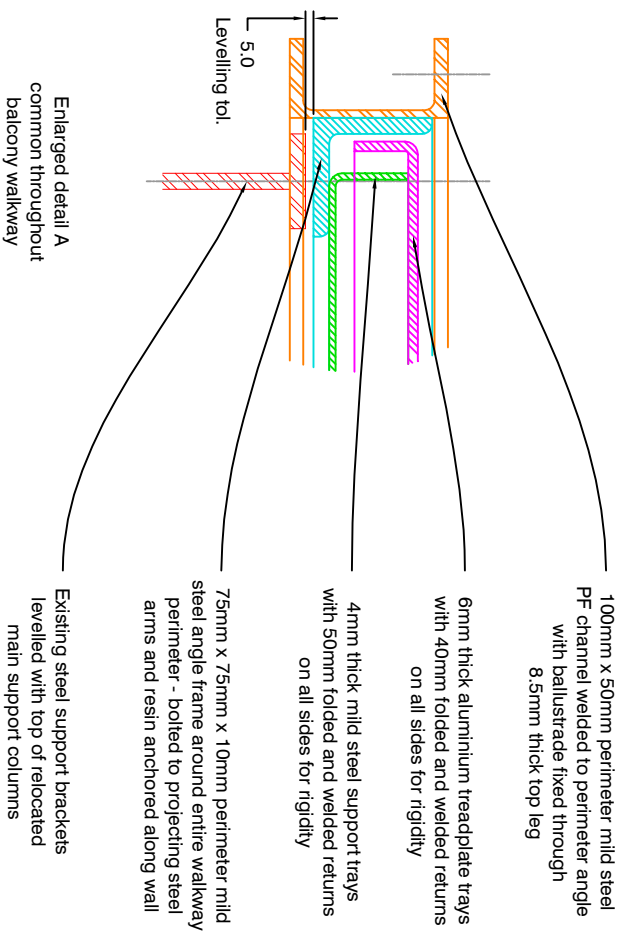
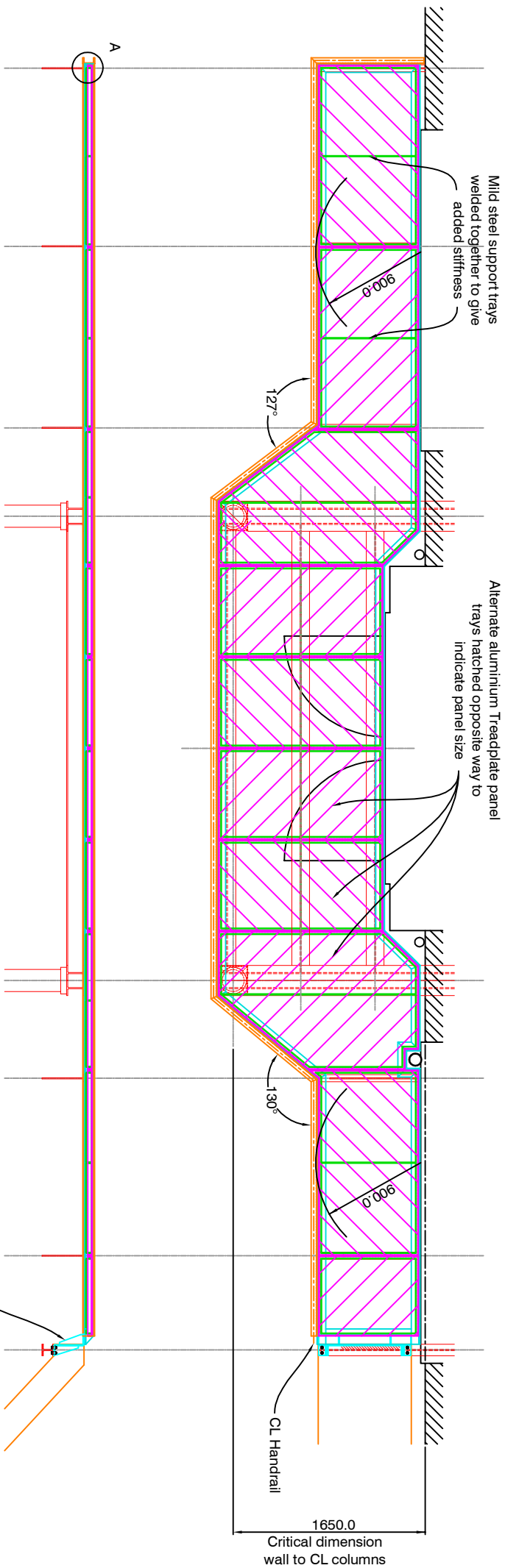




8mm thick mild steel folded "Z" pressing with welded fillets both sides bolted to stair-support beam so as to carry end of walkway :- exact connection to top stair tread to be determined once approval of main structure is agreed

KEY :-

- Structural support elements either existing (projecting wall brackets), relocated (main circular columns with projecting I beam pairs cut back), or set of 3 new I beams across main doors
- Perimeter mild steel 75mm x 75mm x 10mm angle fully welded at corners as a continuous frame shimmied off structural supports :- frame fabricated in largest handleable pieces and any on site jointing to be by means of bolted lapping plates
- 100mm x 50mm mild steel PF Channel welded to outside of perimeter angle to provide continuous 8.5mm thick grounds for fixing metal balustrading through
- 4mm thick mild steel support trays with 50mm folded upstand with welded corners fixed within rebate formed by perimeter angle to give rigidity to walkway floor
- 6mm thick aluminium trays with 40mm folded downstand with welded corners fitted around mild steel support trays - combined effect of trays to result in firm and stable platform