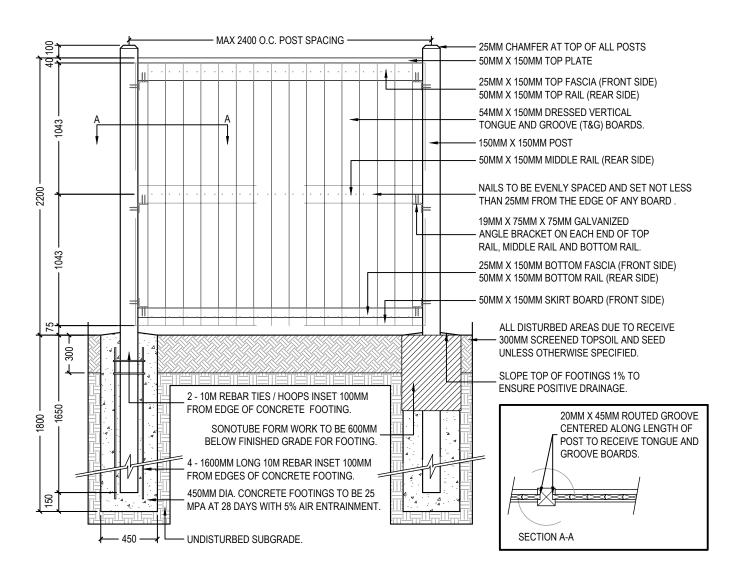


## **Wood Acoustic Fence**



## Notes:

- ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LUMBER DIMENSIONS ARE NOMINAL.
- 2. ALL WOOD TO BE WESTERN RED CEDAR OR OTHERWISE INDICATED ON THE APPROVED DRAWINGS AND SPECIFICATIONS.
- MINIMUM FENCE DENSITY SHALL BE 20KG / S.M.
- 4. ALL FENCES 2000MM AND ABOVE IN HEIGHT SHALL BE DESIGNED AND APPROVED BY A QUALIFIED STRUCTURAL ENGINEER.
- 5. FOOTING SHALL BE 450MM IN DIA. IF HEIGHT OF FENCE IS LESS THAN 2100MM AND 600MM DIA. IF HEIGHT OF FENCE IS GREATER THAN 2100MM
- ALL FENCE FOOTING SUBGRADES SHALL BE INSPECTED BY A GEOTECHNICAL ENGINEER AND CITY PRIOR TO POURING CONCRETE.
- ALL FENCE FOOTING REINFORCEMENT SHALL BE INSPECTED BY A STRUCTURAL ENGINEER PRIOR TO POURING CONCRETE.
- 8. ALL FASTENERS AND METAL COMPONENTS SHALL BE COMPATIBLE WITH WESTERN RED CEDAR.
- 9. SURVEYOR TO CONFIRM PROPERTY LINE PRIOR TO FENCE LAYOUT. FENCE LAYOUT TO BE REVIEWED BY CONSULTANT AND CITY PRIOR TO EXCAVATION OF FOOTINGS.
- 10. ALL NAILS TO BE RING SHANK STAINLESS STEEL AND BE 75MM IN LENGTH UNLESS OTHERWISE NOTED.
- 11. FASTENING: RAILS TO RECEIVE 3 NAILS TO POST AT EACH END, SKIRT BOARD TO RECEIVE 2 NAILS AT EACH END AND 3 NAILS IN STAGGERED PATTERN INTO BOTTOM FASCIA BOARD, FASCIA BOARD TO RECEIVE 2 NAILS AT EACH END AND 5 NAILS STAGGERED ALONG LENGTH OF BOARD INTO VERTICAL T&G BOARDS, VERTICAL T&G BOARDS TO RECEIVE 2 NAILS TO TOP, MIDDLE, AND BOTTOM RAIL, TOP PLATE TO RECEIVE 2 NAILS THROUGH EDGES TO POSTS AT EACH END AND 6 NAILS THROUGH TOP OF VERTICAL T&G BOARDS.