

APPENDIX 1

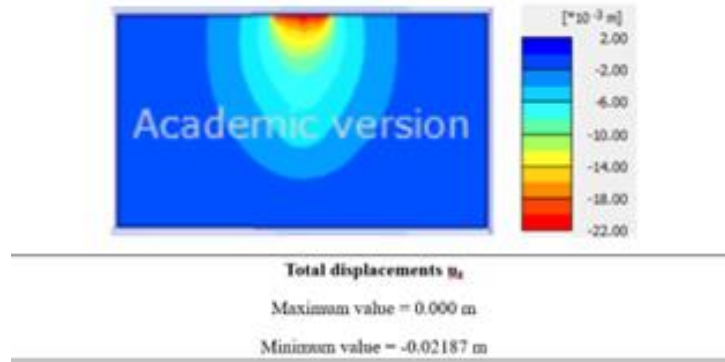


Figure A1 Contour of vertical settlement

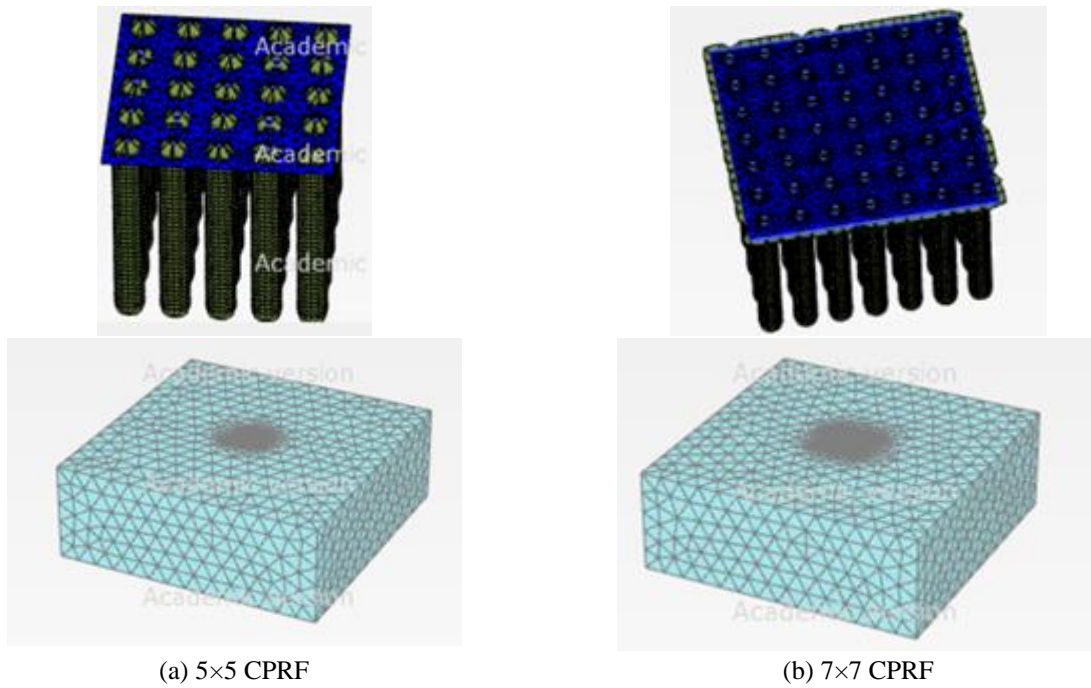


Figure A2 Schematic view and discretized mesh of CPRF

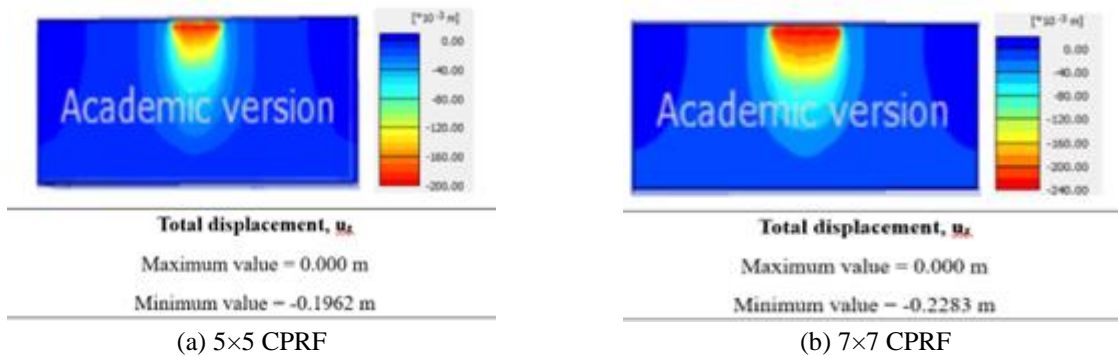


Figure A3 Contour of vertical settlement

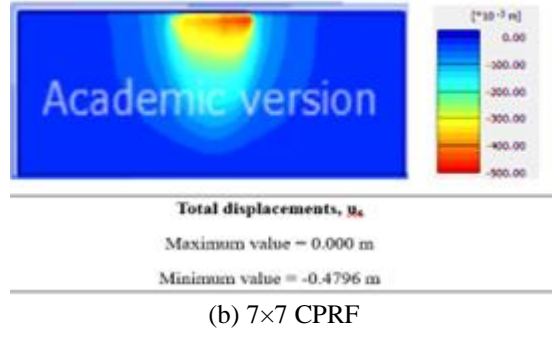
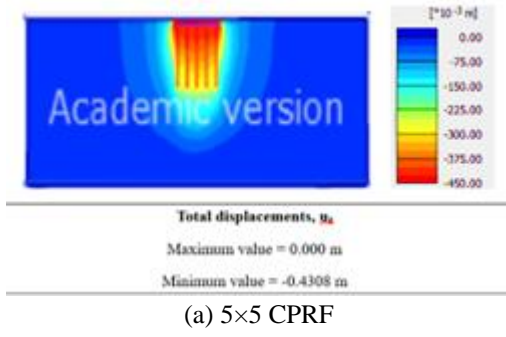


Figure A4 Vertical settlement contours using HS yield criteria