APPENDIX 2 – Comparison between AEM Inversion Results and Historic Conservation and Survey Division (CSD) School of Natural Resources University of Nebraska Lincoln Cross Sections

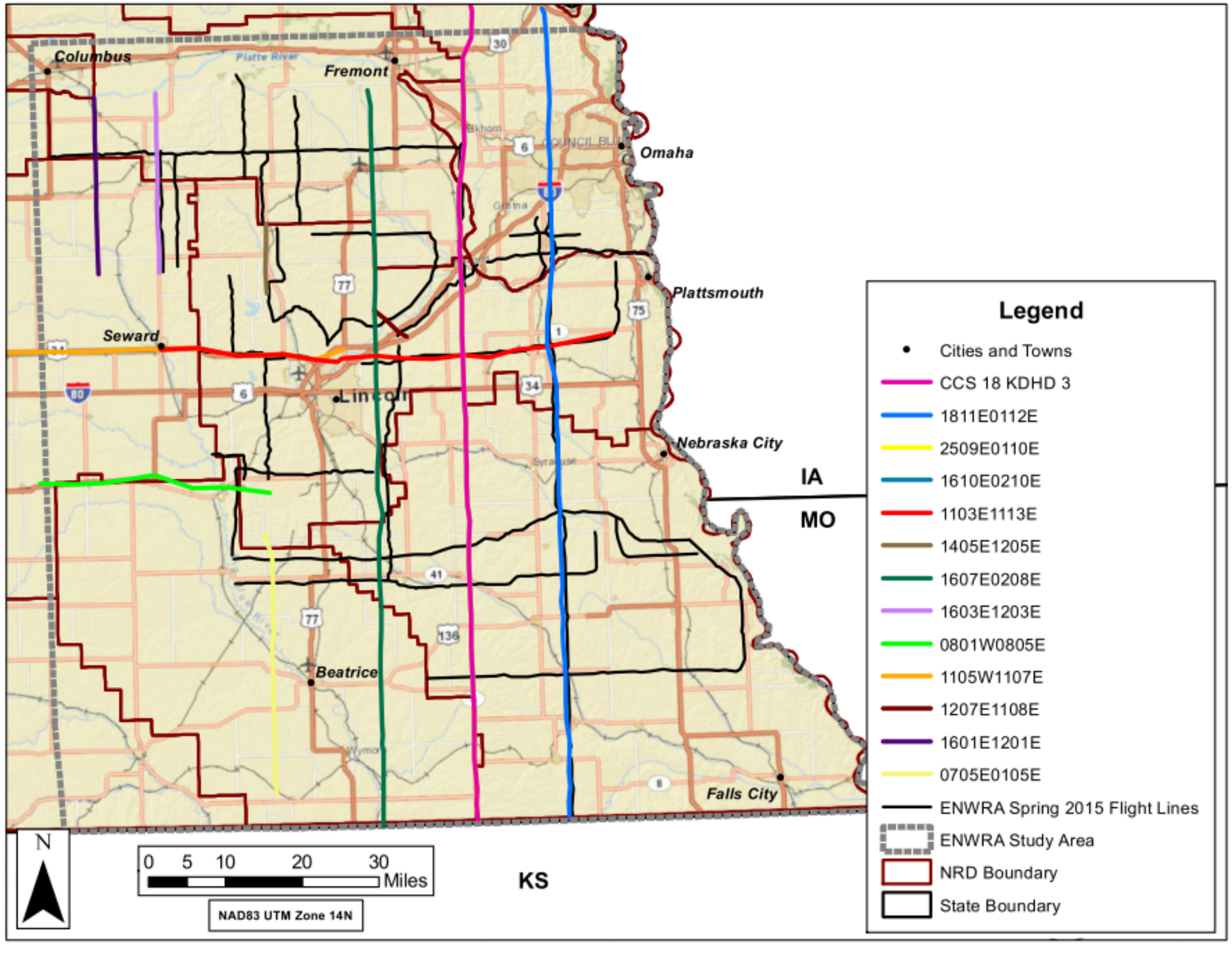


Figure A2-1: Map showing AEM flight Lines and the CSD cross section used in the comparison

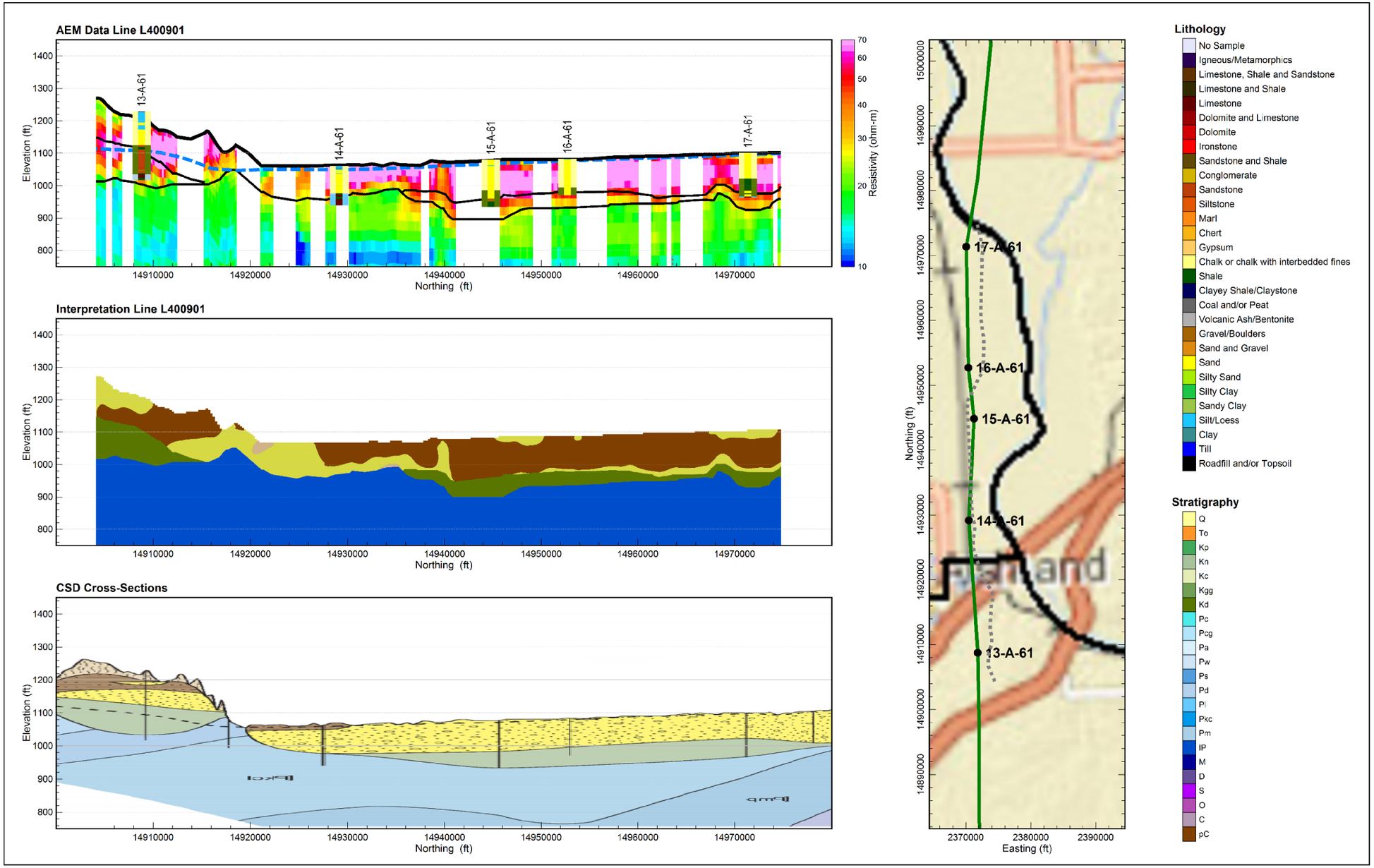


Figure A2-2: Comparison of AEM flight line L400901 with cross section CSC-18-KDHD-3. The colors used in the cross section match the colors used in the CSD publication.

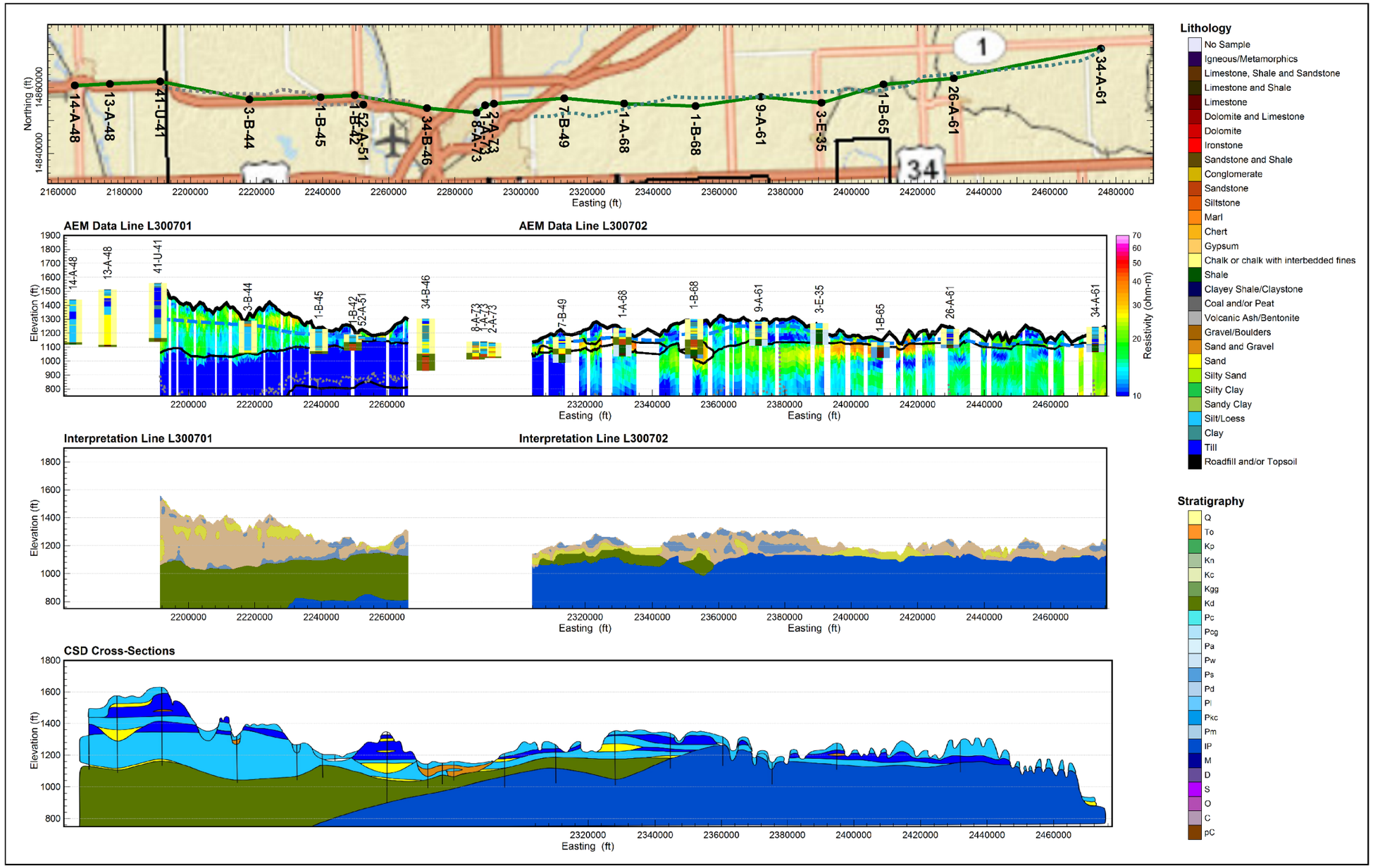


Figure A2-3: Comparison of AEM flight line L300701 with cross section 1103E1113E. The colors used in the cross section correspond to the lithology and/or stratigraphy legends.

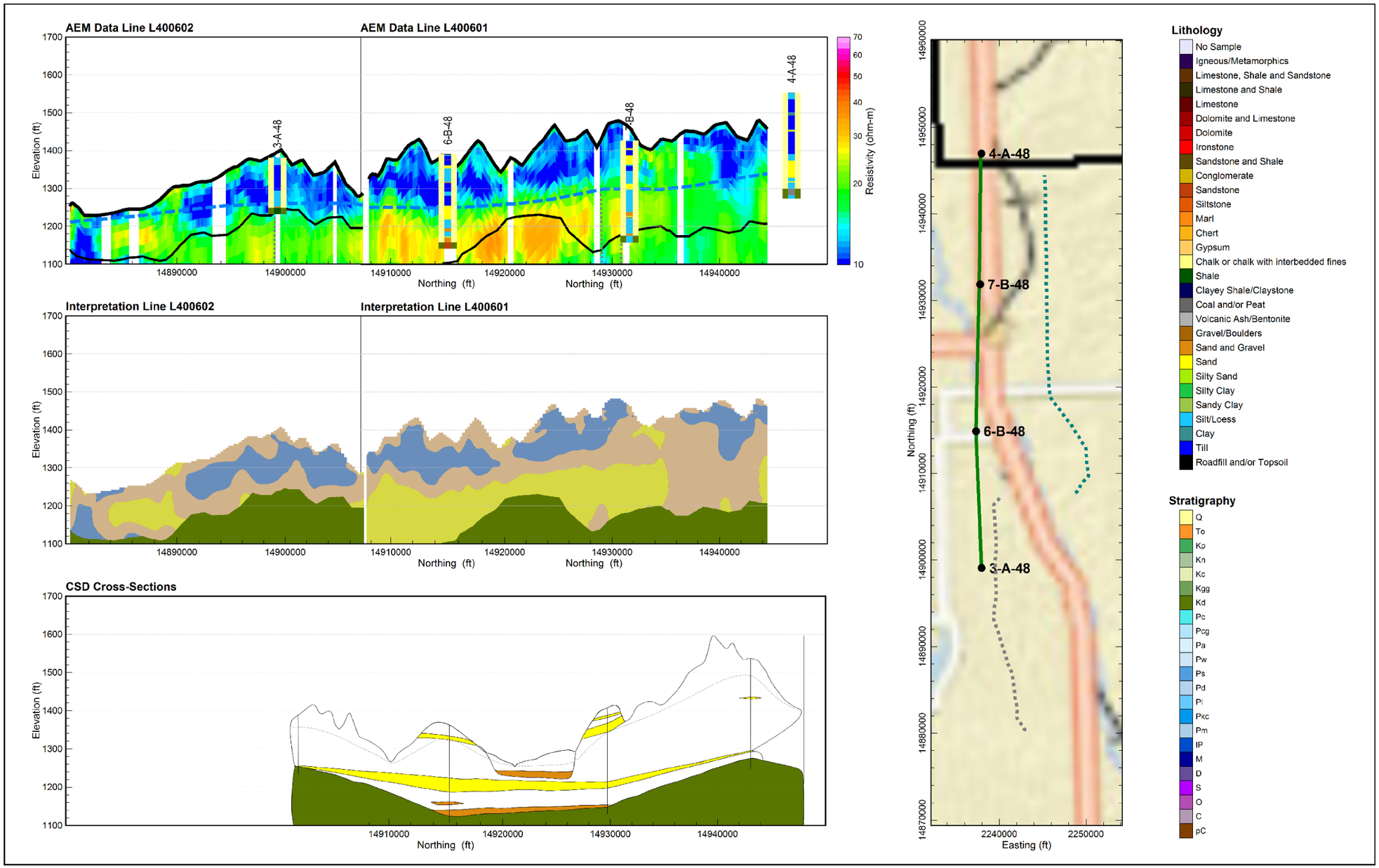


Figure A2-4: Comparison of AEM flight lines L400602 and L400601 with cross section 1405E1205E. The colors used in the cross section correspond to the lithology and/or stratigraphy legends.

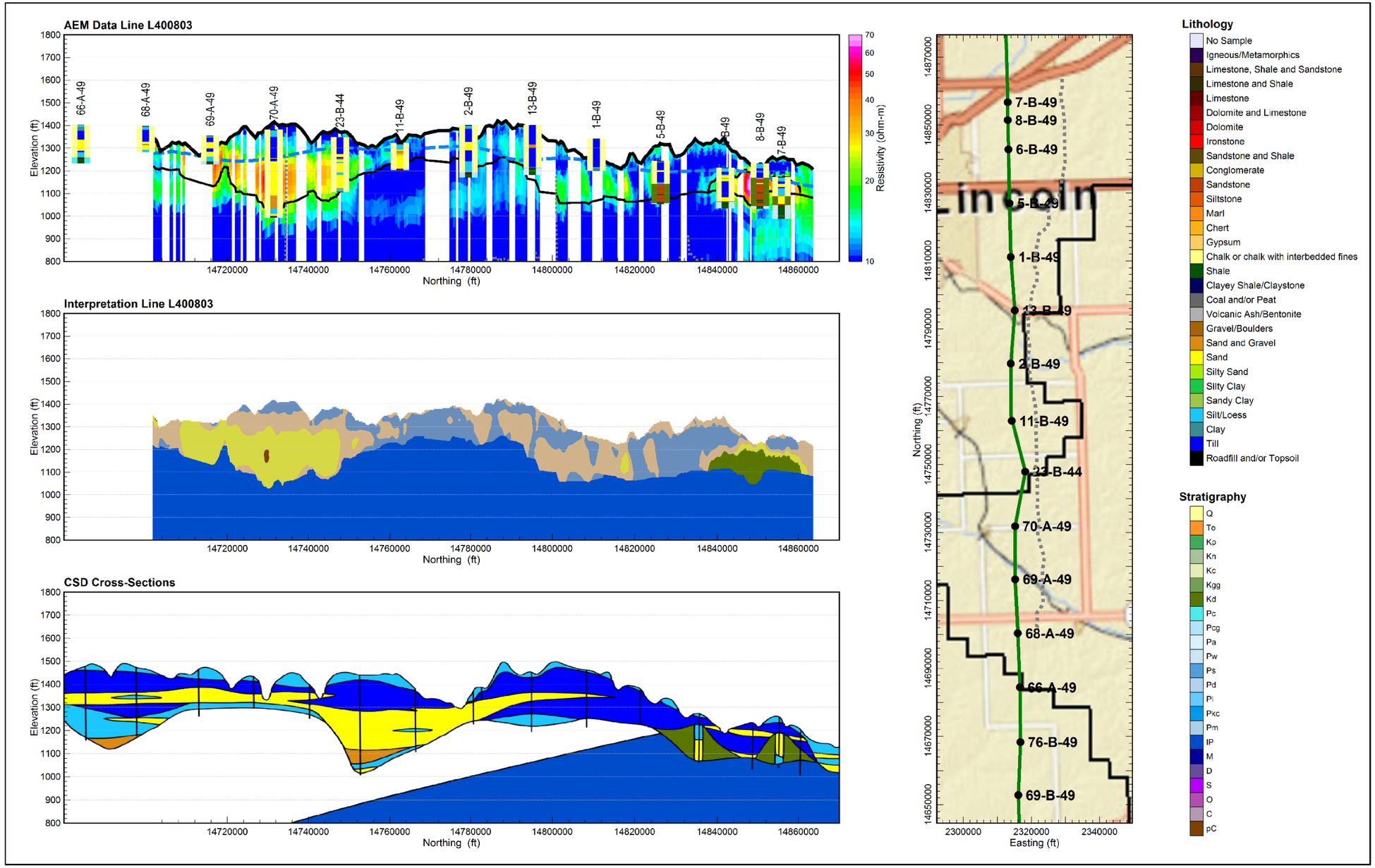


Figure A2-5: Comparison of AEM flight line L400803 with cross section 1607E0208E. The colors used in the cross section correspond to the lithology and/or stratigraphy legends.

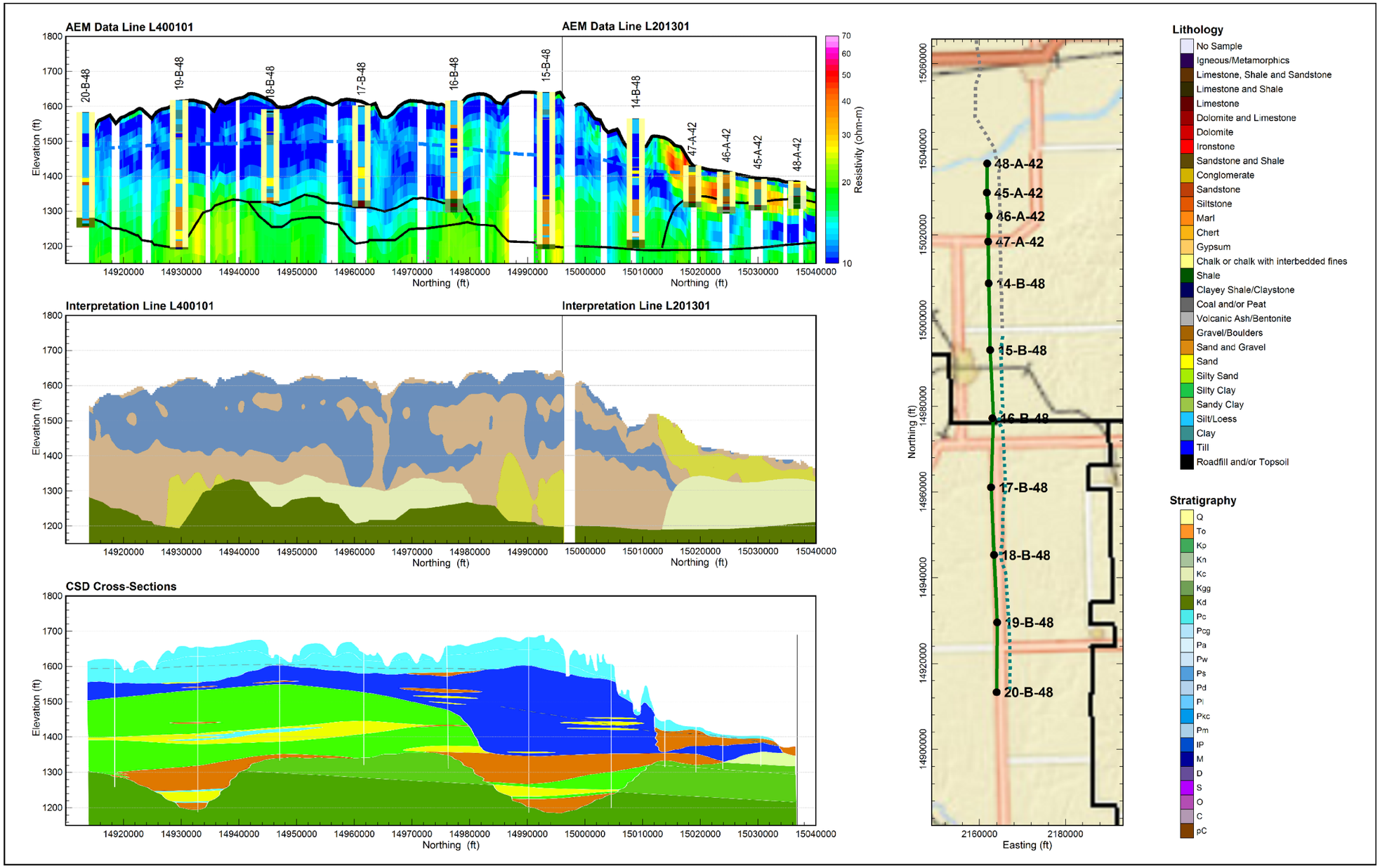


Figure A2-6: Comparison of AEM flight lines L400101 and L201301 with cross section 1603E1203E. The colors used in the cross section correspond to the lithology and/or stratigraphy legends.

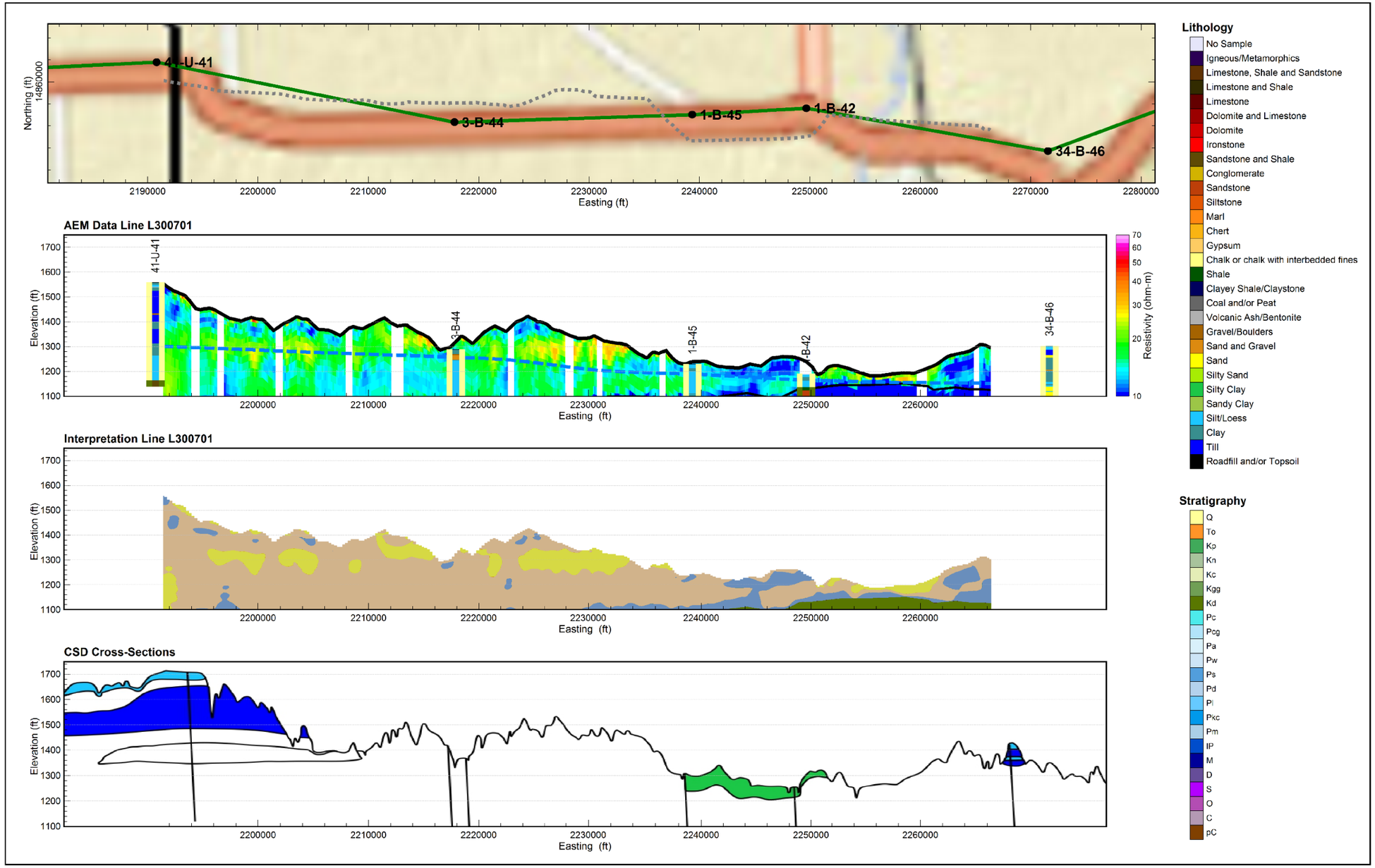


Figure A2-7: Comparison of AEM flight line L300701 with cross section 1105W1107E. The colors used in the cross section correspond to the lithology and/or stratigraphy legends.

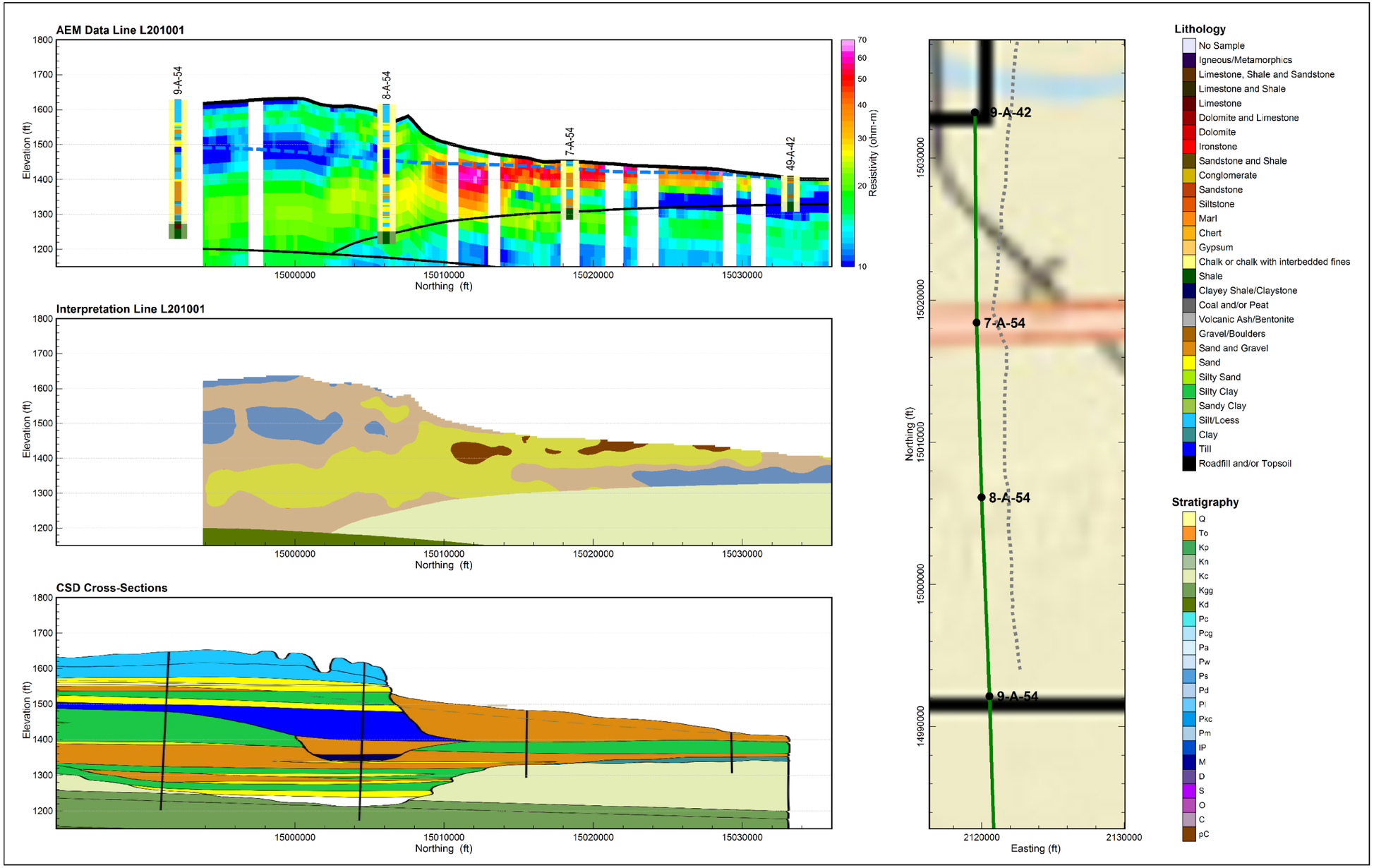


Figure A2-8: Comparison of AEM flight line L201001 with cross section 1601E1201E. The colors used in the cross section correspond to the lithology and/or stratigraphy legends.

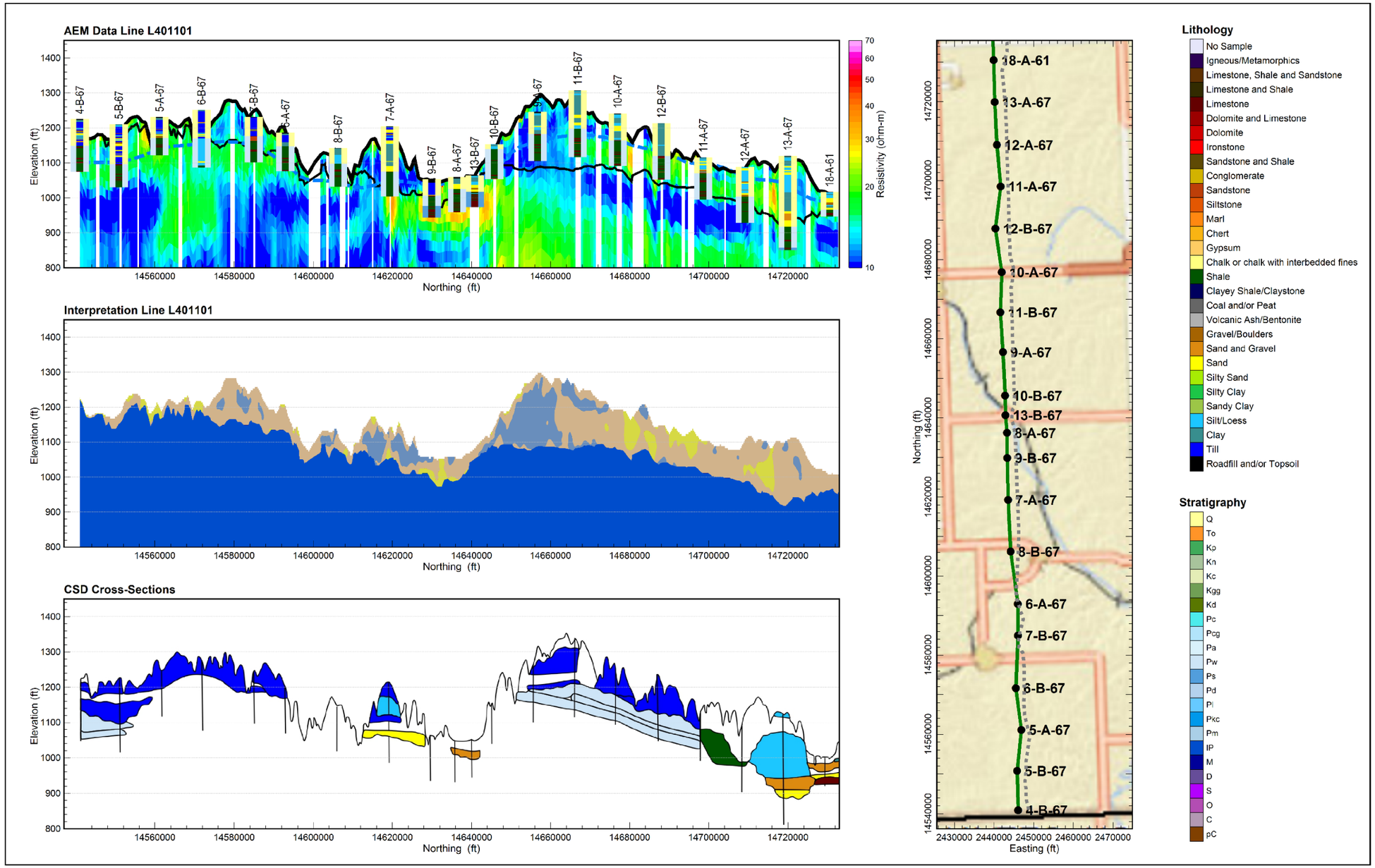


Figure A2-9: Comparison of AEM flight line L401101 with the south half of cross section 1811E0112E. The colors used in the cross section correspond to the lithology and/or stratigraphy legends.

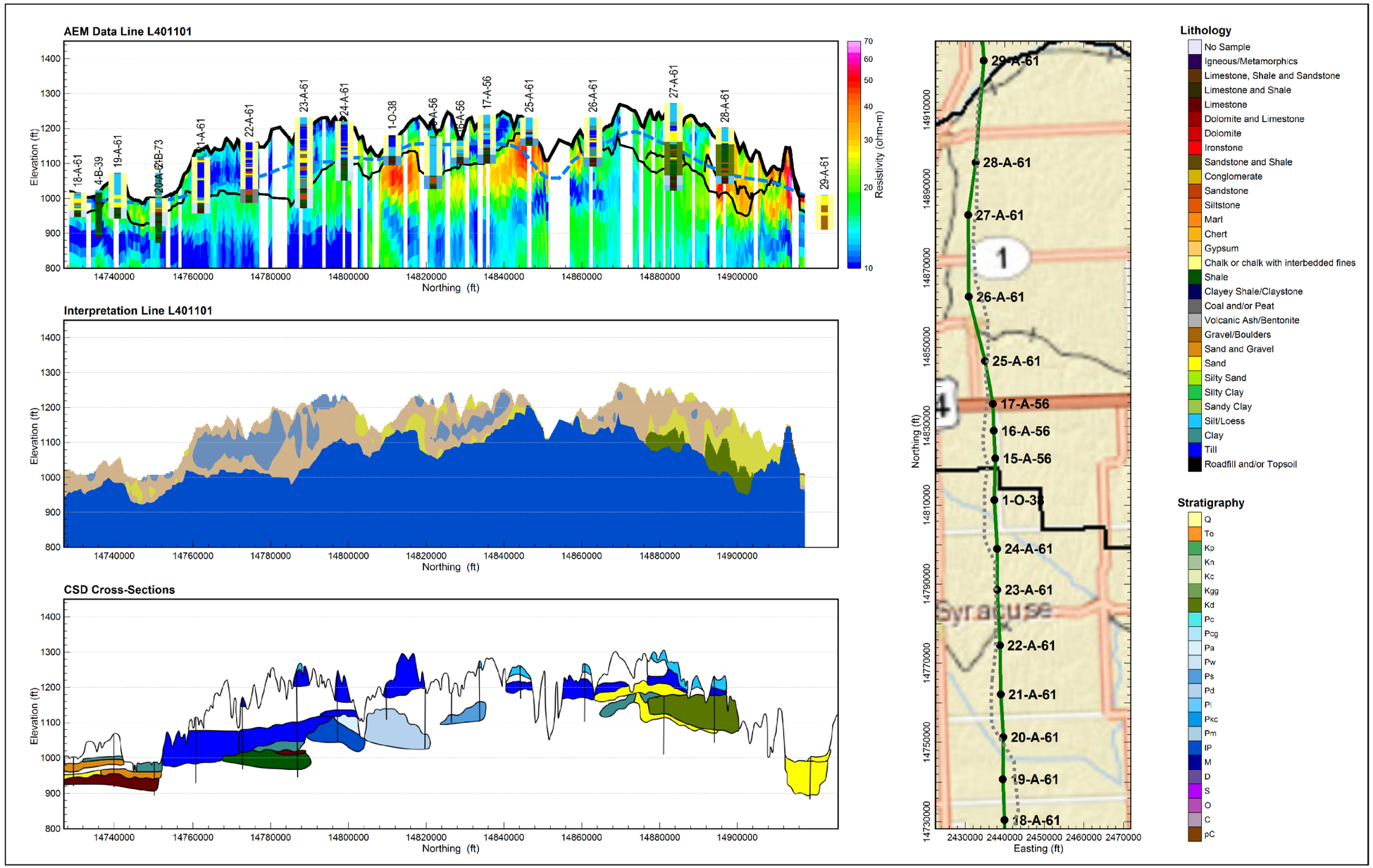


Figure A2-10: Comparison of AEM flight line L401101 with the north half of cross section 1811E0112E. The colors used in the cross section correspond to the lithology and/or stratigraphy legends.