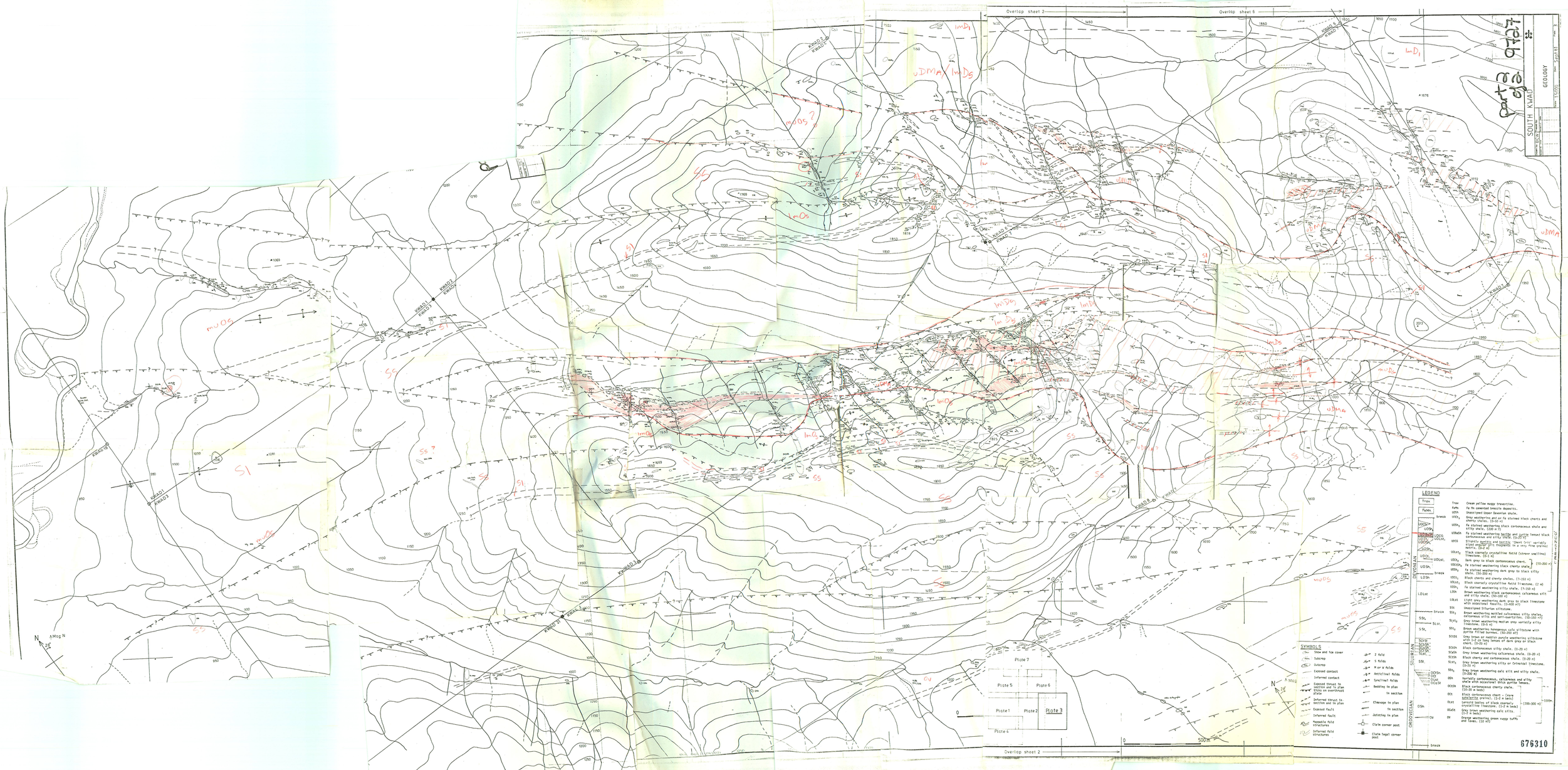
Overlap sheet 2
Overlap sheet 6
SOUTH KWAD
GEOLOGY
Part 8 of 25
LEGEND
Trav
Trav Cream yellow vuggy travertine.
Fe Mn
FeMn Fe Mn cemented breccia deposits.
uDSh
uDSh Unsaltined Upper Devonian shale.
uDCt
uDCt Grey weathering and or Fe stained black cherts and cherty shales. (0-50 m)
uDSh
uDSh Fe stained weathering black carbonaceous shale and silty shale. (200 m ?)
uDBsh
uDBsh Fe stained weathering barite and pyrite lensed black carbonaceous and silty shale. (0-20 m)
uDCS
uDCS Stringers of nodules and lenses (Chert ?rit) variably filled with FeSPARS in a very fine grained matrix. (0-2 m)
uDCSfz
uDCSfz Black coarsely crystalline field (strong smellless) limestone. (0-1 m)
uDCt, uDLst
uDCt, uDLst Dark grey to black carbonaceous chert. (150-200 m)
uDCSfe
uDCSfe Fe stained weathering black cherty shale.
uDSh
uDSh Fe stained weathering dark grey to black silty shale. (50-200 m)
LDCt
LDCt Black cherts and cherty shales. (1-150 m)
LDLst
LDLst Black coarsely crystalline field limestone. (2 m)
LDSh
LDSh Fe stained weathering silty shale. (1-150 m)
LDSh
LDSh Brown weathering black carbonaceous calcareous silt and silty shale. (150-100 m)
LDLst
LDLst Light grey weathering dark grey to black limestone with occasional fossils. (0-400 m?)
SSt
SSt Unnaltsined Silurian siltstone.
SSt,
SSt, Brown weathering mottled calcareous silty shales, calcareous silts and semi-quartzites. (50-150 m?)
SLst,
SLst, Grey brown weathering medium grey variaslty silty limestone. (0-20 m)
SFM,
SFM, Brown weathering homogeneous calc siltstone with pyrite filled burrows. (0-20 m)
SCiSt
SCiSt Grey brown or reddish purple weathering siltstone with 1-2 cm long lenses of dark grey or black chert. (0-20 m)
SCSh
SCSh Black carbonaceous silty shale. (0-20 m)
SCaSh
SCaSh Grey brown weathering calcareous shale. (0-20 m)
SCSh
SCSh Black cherty and carbonaceous shale. (0-20 m)
SLst,
SLst, Grey brown weathering silty or fossiliaal limestone. (0-20 m)
SBS,
SBS, Grey brown weathering calc silt and silty shale. (0-200 m)
OSh
OSh Black carbonaceous, calcareous and silty shale with occasional chick pyrite lenses.
OCSh
OCSh Black carbonaceous cherty shale. (50-80 m beds)
OCt
OCt Black carbonaceous chert - (more substantial ovlnns). (1-2 m beds)
OLst
OLst Lensoid bodies of black coarsely crystalline limestone. (1-2 m beds) (200-300 m)
OCaSt
OCaSt Grey brown weathering calc sltts. (1-2 m beds)
OV
OV Orange weathering green vuggy tuffs and lavas. (10 m?)
breck
breck
breck