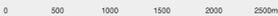
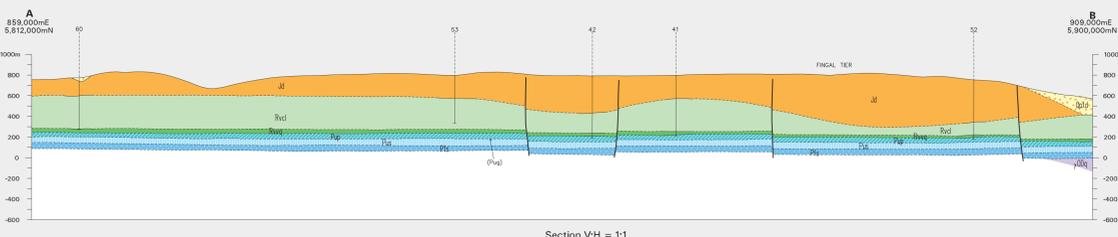
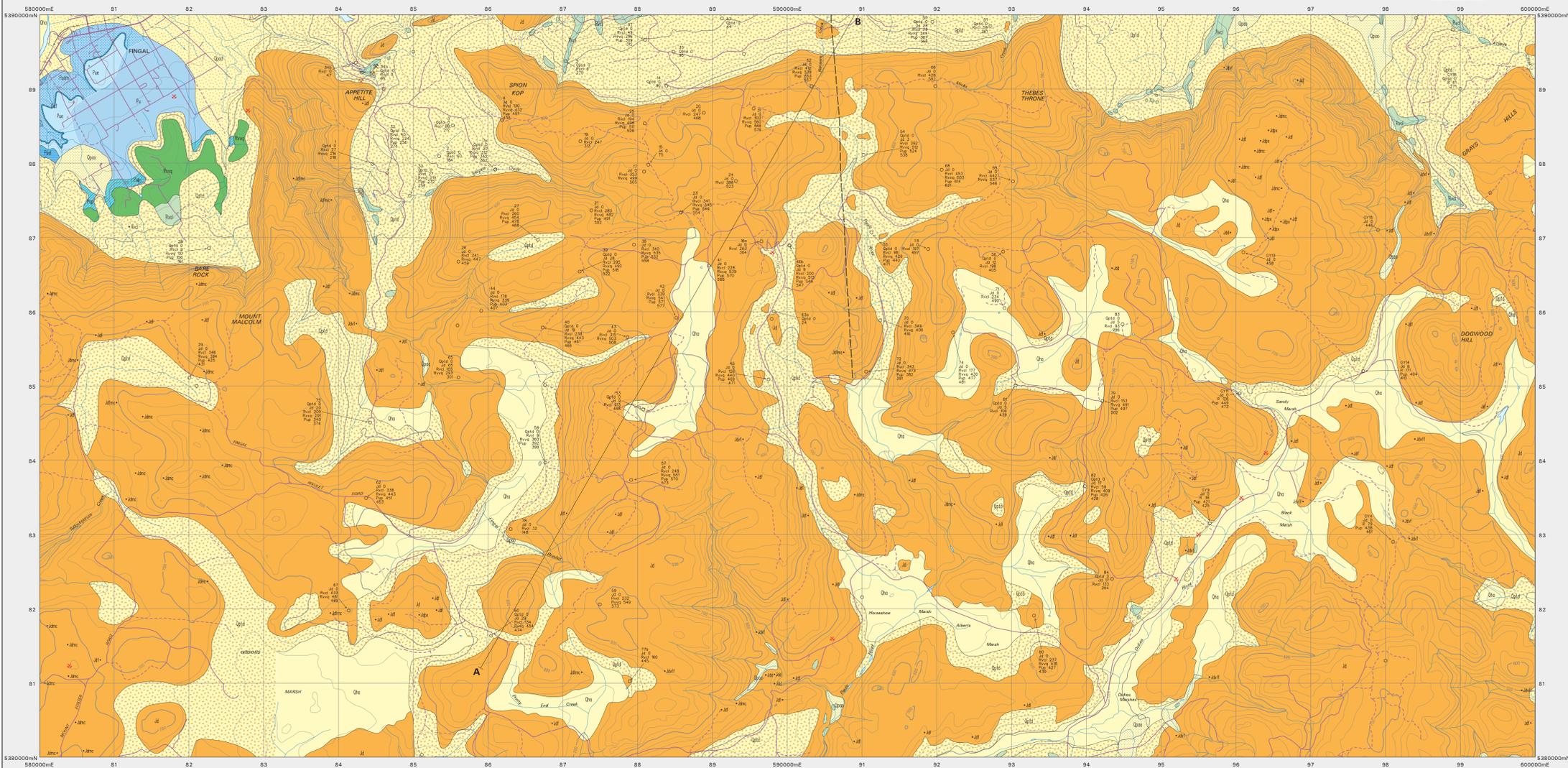


FINGAL

Scale: 1:25 000



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Section V:H = 1:1
Units thinner than line width indicated by bracketed symbol

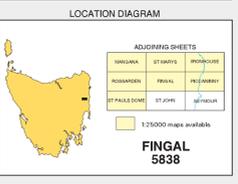
| CENOZOIC | QUATERNARY | |
|----------------------|------------|--|
| | Qha | Stream alluvium, swamp and marsh deposits (Qha). |
| PLEISTOCENE-HOLOCENE | Qp1 | Talus consisting dominantly of dolerite boulders (Qp1). |
| | Qp2 | Older alluvium of river terraces, predominantly dolerite derived (Qp2). |
| | Qp3 | Older alluvium of river terraces (Qp3). |
| MESOZOIC | TRIASIC | |
| | Rvc1 | Dominantly siltic sandstone with minor mudstone and coal (Rvc1). |
| | Rvc2 | Dominantly quartz sandstone (Rvc2). |
| PALEOZOIC | PERMIAN | |
| | Pup | Upper glauconitic sequences of pebbly mudstone, pebbly sandstone and limestone (Pup). |
| | Pp | Pebbly siltic mudstone, pebbly sandstone, micaceous siltic mudstone, siltstone and rare sandstone (Pp). |
| | Pp1 | Thinly bedded sandy quartz siltstone sandstone passing generally into micaceous sandstone, siltstone and mudstone. Marine fossils abundant in places (Pp1). |
| | Pp2 | Dominantly bioclastic limestone (Pp2). |
| | Pp3 | Marine fossiliferous mudstone, siltstone and minor sandstone and bioclastic limestone (Pp3). |
| | Pp4 | The grained pebbly sandstone with pschystic nodules. |
| | Pp5 | Mudstone siltstone and poorly sorted sandstone. Uncommon marine fossils (Pp5). |
| | Pp6 | Dominantly well sorted quartz sandstone, usually cross-bedded and commonly with interbedded and interstratified carbonaceous shale, siltstone and rare coal (Pp6). |
| | Pp7 | Quartzite turbidite sequence of interbedded sandstone siltstone and mudstone with sandstone domes (Pp7). |

| MESOZOIC | JURASSIC | |
|----------|----------|---|
| | Jd | Dolerite and related rocks (Jd). Dolerite containing late aphanitic dykes (Jd1). Dolerite, very fine grained (0.2-0.7mm) (Jd2). Dolerite, very fine to fine grained (0.5-1.5mm) (Jd3). Dolerite, fine to coarse grained (1.5-2.5mm) (Jd4). Dolerite, medium to coarse grained (2.5-5mm) (Jd5). Dolerite, porphyritic (Jd6). |

Geological boundary - position approximate.
Unconformable boundary - position accurate or approximate.
Intrusive boundary - position accurate or approximate.
Fault - position approximate.
Limit of mapping of subunit within under-emplotted rock unit (colour boundary).
(white line)

Notable small outcrops, lithology indicated.
Borehole with identification number, depth of rock units encountered, and final depth.
Mineral deposit location - hardrock.
Construction materials location - data derived from Mineral Resource Tasmania (MRT) data base. Data point position has not been verified in every case.

Compiled by G. Green, 2007 from the following sources:
A. CAULVER, C.A., EVERARD, J.L., FRIDAY, R.H. and LENNOX, P.G. 1988. Geological Atlas 1:50 000 series, sheet 48 (8858) Ben Lomond.
B. TURNER, N.J., CAULVER, C.R., CASTLETON, R.H. and RALLIE, P.W. 1984. Geological Atlas 1:50 000 series, sheet 49 (8849) St Marys.



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AGD86 - AMG Zone 55. Contour interval: 20 metres.
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