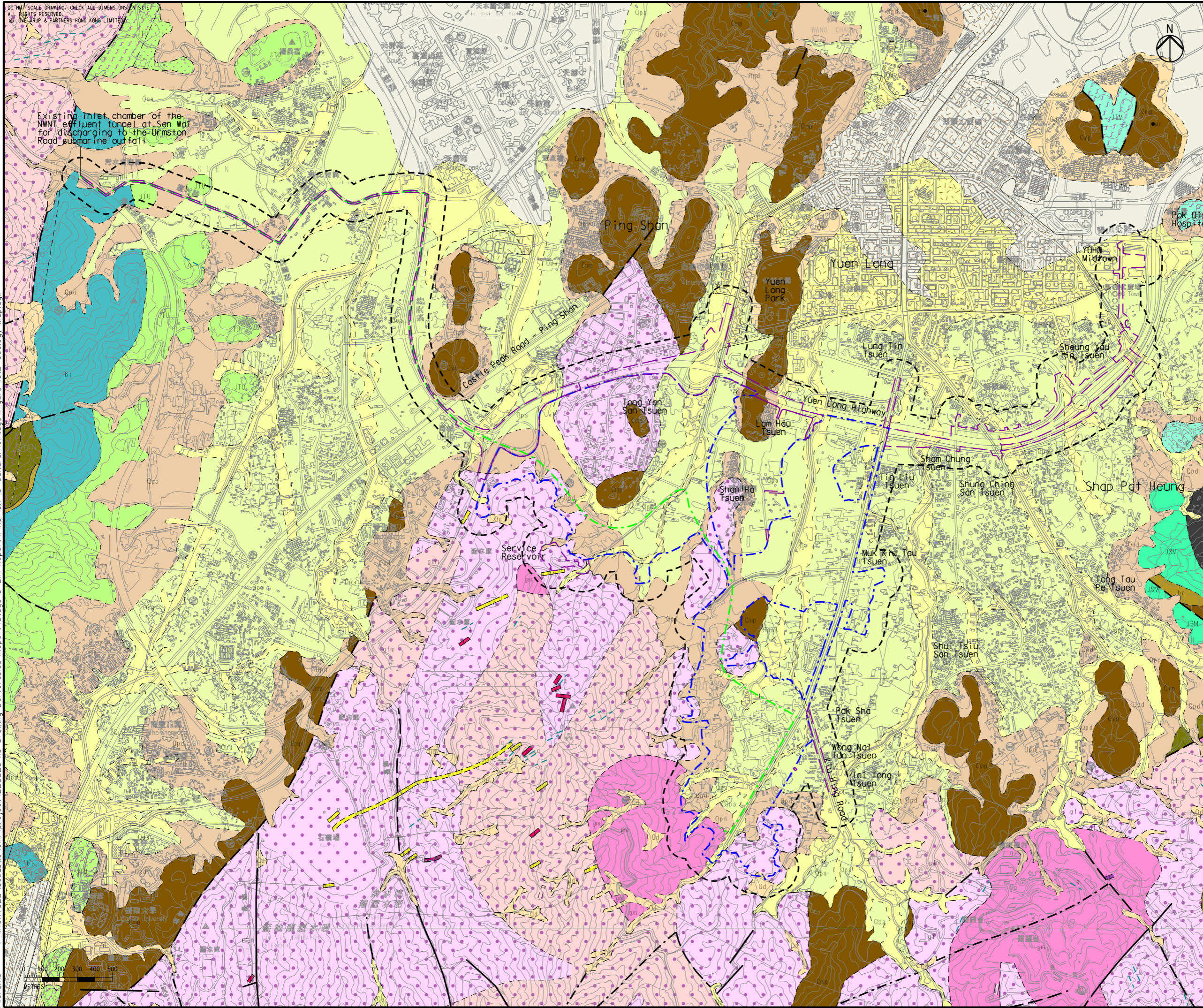


Printed by : 7/22/2017
 Filename : \\HKGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Final\Ch 13 Cultural Heritage\Figure 13.2 Geology Map.dgn



Legend

- Potential Development Area (PDA)
- Works Boundary Outside PDA
- New Sewer from YLS STW to the Existing Inlet Chamber of the NWNT Effluent Tunnel at San Wai for Discharging to the Urmoston Road Submarine Outfall
- 100m Assessment Area

Structural Geology

- Bedding
- Jointing
- Foliation
- Vertical Jointing
- Vertical foliation

Geological Linear Feature

- Fault, observed
- Fault, inferred
- Photolineament
- Mineral Vein

Superficial Geology

- Fill
- Oa Alluvium
- Od Debris flow deposits
- QHH Undivided marine deposits
- Qpa Terraced alluvium
- Qpd Debris flow deposits

Solid Geology

- Basalt
- Epiclastic breccia
- Metasiltstone and phyllite, with metasandstone
- Dacite
- Fine-grained granite
- Fine-to medium-grained granite
- Medium-grained granite
- Crystal and vitric tuff
- Fine ash to coarse ash tuffs, tuff-breccia and tuffite
- Coarse ash crystal tuff
- Andesite with tuff and tuffite
- Pegmatite
- Quartzphyric rhyolite
- Undifferentiated tuff and tuffite, Crystal tuff

Metamorphosed Geology

- Metamorphosed
- Megacrystic
- Schist

C	THIRD ISSUE	GL	07/17
B	SECOND ISSUE	GL	05/17
A	FIRST ISSUE	GL	12/16
Rev	Description	By	Date

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ARUP

Contract No. and Title

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Planning and Engineering Study for Housing Sites in Yuen Long South - Investigation

Drawing title

Geological Map

Drawing no. Rev. C

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