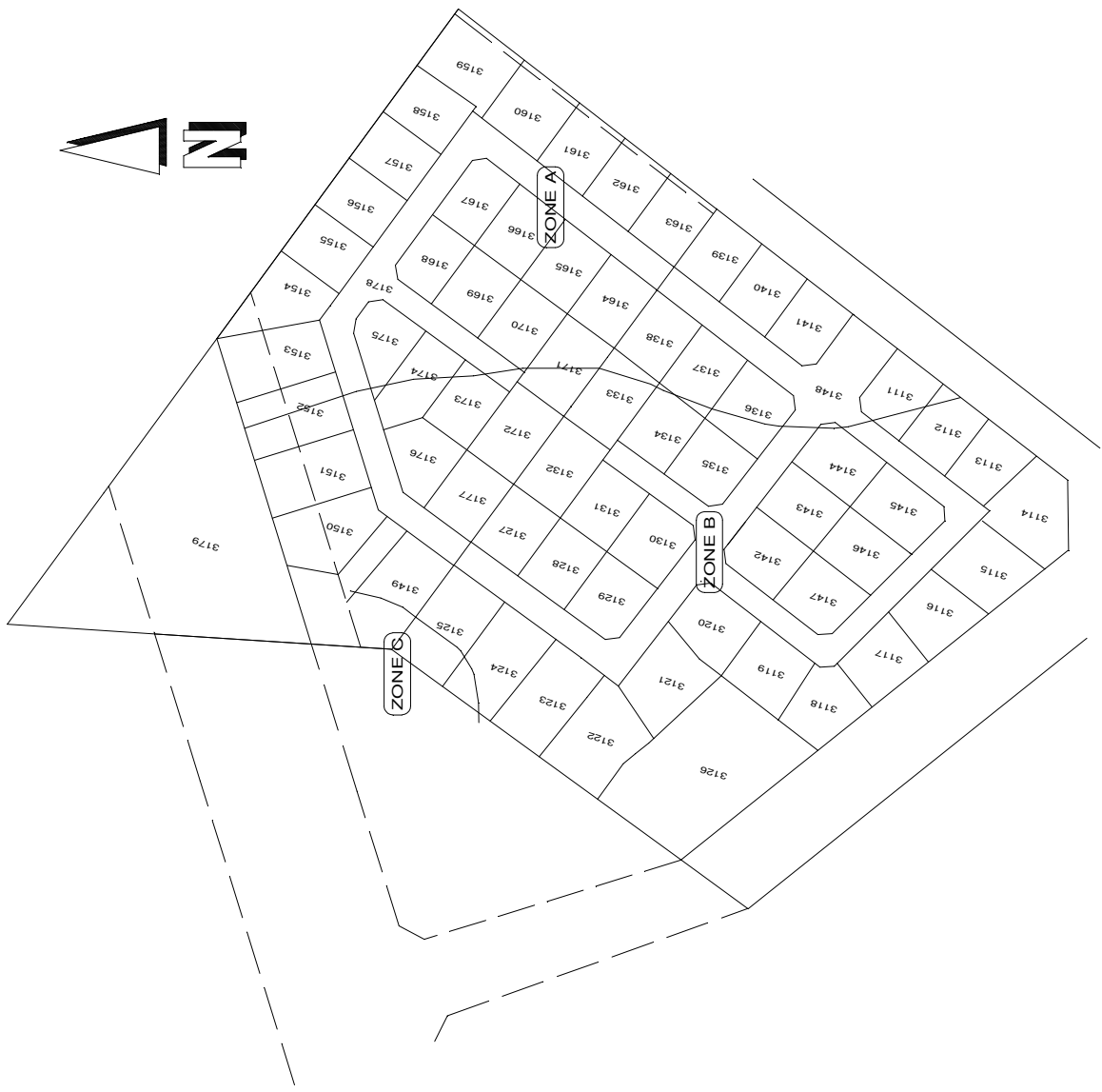


GEOTECHNICAL MAP INDOBALI



ZONE	CONSTRAINT	RECOMMENDATIONS (ONE OF THE FOLLOWING MAY BE CONSIDERED)
A	<p>Potentially collapsible and/or compressible soil (1.65m thick on average). NHBRC class "C2 / S2" Total settlement of more than 20mm estimated.</p>	<ol style="list-style-type: none"> 1. Stiffened concrete or cellular raft. 2. Compaction of soil below footings. 3. Soil raft. 4. Pad and pier or piled foundations. 5. Site drainage and service / plumbing precautions.
B	<p>Potentially collapsible and/or compressible soil (0.85m thick on average). NHBRC class "C1 / S1 / R". Total settlement of 10 to 20mm estimated. Difficult excavation within 1.5m of surface.</p>	<ol style="list-style-type: none"> 1. Modified normal construction. 2. Compaction of soil below footings. 3. Soil raft. 4. Deep strip foundations. 5. Powerful machine or pneumatic equipment for excavation of service trenches. 6. Site drainage and service / plumbing precautions.
C	<p>NHBRC class "P"</p>	<ol style="list-style-type: none"> 1. Reinststate carefully after which time, similar foundation solutions as for Zone "B" may be adopted.
<p>LEGEND</p> <p style="margin-left: 20px;"> Geotechnical Zone Inferred Geotechnical Zone Boundary </p>		
<p>SCALE 1:2500</p> <p>DRAWING REF: Indobal Geotech</p> <p>DATE: 10/2004</p>		