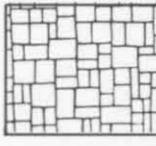
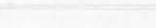






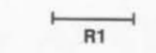
















QUATERNARY GEOLOGY AND
AGGREGATE INVENTORY

LITHOLOGY	MORPHOLOGY
<div> Bedrock Outcrops or Bedrock with Shallow and Discontinuous Overburden (usually Limestones, Dolostones and Related Rocks)</div> <div> Lithological Boundary of Unconsolidated Deposits</div>	<div>LP1A Lacustrine Plains</div> <div>B5w Shoreline Identification</div> <div> Approximate Shorelines</div> <div>FG Fluvial and Fluvio-Glacial Deposits</div> <div>TP1 Till Plain</div>
AGGREGATE RESOURCES	
<div> Deposits with Isopachytes (Interval: 1 metre)</div> <div>4534 Deposit Number</div> <div> Medium and Coarse Sand</div> <div> Sand and Gravel</div> <div> Gravel and Sand</div> <div> Gravel</div> <div><div>Quality of Aggregates</div><div>H High</div><div>M Medium</div><div>L Low</div></div> <div> Resistivity Profile</div>	<div> Exposure</div> <div> Exposure with Sample</div> <div> Exposure with Analysed Sample</div> <div> Backhoe Pit</div> <div> Backhoe Pit with Sample</div> <div> Backhoe Pit with Analysed Sample</div> <div> Group of Backhoe Pits</div> <div> Group of Backhoe Pits with Sample(s)</div> <div> Group of Backhoe Pits with Analysed Sample(s)</div> <div> Sampling Point (Sample Analysed by Highways Department)</div> <div> Gravel Pit in Use</div> <div> Disused Gravel Pit</div> <div> Quarry</div> <div> Till Pit</div>

QUATERNARY STRATIGRAPHY				
Evolution of the Lakes	Beaches and Shorelines (with Associated Lake)	Lacustrine Plains and Associated Deposits	Till Plains	Fluvial and Fluvio-Glacial Deposits
Present Lakes	Present Beaches B5w (Lake Winnipeg) B5M (Lake Manitoba) B5D (Dog Lake) B5S (Shoal Lake) Gimli-Oak Point Stage B7M (Lake Manitoba) B7D (Dog Lake) B7S (Shoal Lake) B7W (Lake Winnipeg) B5M (Lake Manitoba)	LP4 LP3M (Lake Manitoba) LP3D (Dog Lake) LP3S (Shoal Lake, 1 Lake) LP2W (Lake Winnipeg) LP2M (Lake Winnipeg)	TP7	
Proto Lakes	Teulon II Stage Teulon I Stage St. Laurent Stage B5w (Lake Winnipeg?) B5W (Protolake Winnipeg) B5M (Protolake Manitoba)	LP1A (Lake Agassiz and/or Protolakes)	TP6	
Transitional Period	Lundar Stage B4A (Lake Agassiz)		TP5	
Lake Agassiz	Lake Francis Stage B3A (Lake Agassiz)	Mainly Buried Deposits, also Shallow and Discontinuous Sediments over Till Plains, Washed Till	TP4	
	Narcisse Stage B2A (Lake Agassiz) B1A (Lake Agassiz)		TP3 TP2 TP1	FG
	Pre-Narcisse All Beaches occurred out of the Study Area			

