PARTI SKETCHES











"THE RIVER FLOWED OVER THE LIMESTONE EDGE. THE FALLS CONSISTED OF 7 RAPIDS THAT POURED INTO THE DEEP KETTLE WITH SUCH TREMENDOUS FORCE" (MIKA AND MIKA 1982).

"BEFORE IT WAS DEFACED [IT] WAS TRULY PICTURESQUE, ALMOST INDESCRIBABLY GRAND. THE ROCKY CLIFFS, GREEN WITH CEDARS AND THE PINES TO THE RIVER BRINK, ITS VOLUME OF WATER TOSSED BROKE, DASHED INTO FOAM, THAT FOAM FLOATING DOWN LIKE ISLANDS OF PEARL ON THE BOSOM OF THE DASHING CURRENT" (GOURLAY 1896).

THE BUILDINGS WILL EMBRACE THE SITE'S CONDITION AS A PLACE OF JOURNEY AND IMPORTANCE. 7 DIFFERENT CONCEPTUAL PROCESSES WILL BE DRAWN FROM THE CANOE AND INTEGRATED INTO THE BUILDINGS' DESIGN. THESE CONCEPTUAL PROCESSES WILL CELEBRATE THE JOURNEY THROUGH PROGRAMATIC LAYOUT, MATERIALITY, AND IMPORTANCE OF SITE.

THE DESIGN WILL HOLD TRUE TO WILLIAM COMMANDA'S VISION BY INCLUDING RENATURALIZATION OF PARTS OF THE ISLAND, RESTORATION OF NATIVE PLANT SPECIES AND CREATING A WELCOMING SPACE FOR ALL NATIONS. THROUGH ABSTRACTED KNOWLEDGE FROM THE CANOE BUILDING PROCESS, THE ARCHITECTURE WILL BE ROOTED IN 7 KEY TEACHINGS OF THE CANOE THROUGH CONNECTION AND RESPECT TO THE LANDSCAPE, THE IMPORTANCE OF TRADITIONAL KNOWLEDGE AND TEACHINGS, AND EXPRESSION OF CULTURE THROUGH FORM AND MATERIALITY



## SITE PLAN + GROUND FLOOR PLAN



HARVESTING OF MATERIALS, LIVING OFF THE LAND

THE CONNECTION AND RESPECT FOR THE RESOURCES OF THE LAND IS IMPORTANT. THIS POISONED LANDSCAPE SHOULD BE RETURNED TO ITS NATURAL STATE AND MADE INTO A PLACE OF HEALING. HEALING THE LAND WILL EXCHANGE INTO HEALING OF PEOPLE. THIS CAN BE BROUGHT INTO FRUITION THROUGH NATURAL HERB GARDENS, MEDICINE GARDENS, REINTRODUCING NATIVE PLANTS AND MEDICINES AND BUILDING WITH A CONNECTION AND RESPECT FOR THE LANDSCAPE.

MEDICINE GARDENS ARE A GREAT WAY TO ENCOURAGE COMMUNITY BUILDING AND HARVESTING, A WAY TO RESTORE SACRED MEDICINES AND TEACHINGS AND ALLOW FOR LEARNING OPPORTUNITIES. BUILDINGS OPEN UP TO THE GARDENS AND LANDSCAPE.

2 CREATING A FRAME TO BUILD UPON.

WHEN BUILDING THE CANOE, YOU START OUT WITH A FRAME WITH SHEATHING PLACED WITHIN IT AND THE 7 GRANDPARENTS HOLDING IT INTO PLACE. THIS IS THE FOUNDATION THAT WE BUILD UPON. CREATING SPACES FOR AN EXCHANGE OF TRADITIONAL KNOWLEDGE. CREATING CLASSROOM SPACES, OUTDOOR SPACES FOR THIS TO TAKE PLACE. SPACES FOR THEIR OWN COMMUNITIES, TO STREGTHEN CULTURE.

3 WEAVING, CONNECTION OF THE BARK.

THE PROCESS OF CONNECTING TWO DIFFERENT PIECES OF BARK. A MORE LITERAL CONNECTION BEING THE BUILDINGS INTO THE LANDSCAPE. THE TWO DIFFERENT BUILDINGS BEING CONNECTED THROUGH LANDSCAPE.

STRENGTHENING THE GUNNELS WITH THE ROOTS.

ROOTS APPLIED TO THE CANOE TO ENSURE STREGTH AND SECURITY. THIS TRANSLATES TO THE IMPORTANCE OF THE HISTORY OF THE SITE. BEING ROOTED TO THE SITE AND THE IMPORTANCE OF AKIKODJIWAN. ALLOWING FOR THE BUILDING TO BE ROOTED TO THE LANDSCAPE. STUDYING THE LANDSCAPE OF THE ISLAND AND CIRCULATION PATTERNS ON IT IT ALLOWED FOR AN EXPLORATION OF NATURAL CONTOUR ON THE SITE.

DECORATIVE BUT NECESSARY TRIM APPLIED, IDENTIFYING A UNIQUENESS AND DISTINCTION BETWEEN CANOES. THE BUILDING SHOULD BE A SPACE FOR CELEBRATION AND GATHERING FOR THESE INDIGENOUS COMMUNITIES AS IT ONCE WAS. DECORATIVE DESIGN AS A FORM OF EXPRESSION THROUGH MATERIALITY, VIEWS AND PROGRAMMATIC CONNECTIONS THROUGHOUT THE LANDSCAPE. THE TWO FORMS ARE LOWER TO THE GROUND AND WRAP

AROUND THE LANDSCAPE AS IF THEY WERE A PART OF IT.

6 RIBS PLACED FOR SECURITY AND STRENGTH

IT GIVES THE CANOE ITS FORM. THE CANOE RIBS GAVE INSPIRATION TO THE CONCEPTUAL FORM OF THE BUILDING. THE RIBS PUSH AGAINST THE SKIN OF THE CANOE TO GIVE IT ITS FULL FORM. WHEN EXPERIMENTING WITH THE MASSING PROCESS, A PIECE OF BIRCH BARK WAS PLACED ONTO THE SITE MODEL. WHEN THE COILED BARK EXPANDED, IT FIT INTO THE DEEPER CONTOUR OF THE MODEL.

BEAR FAT, ASHES AND SAP MIXTURE APPLIED TO SEAL THE HOLES OF THE BIRCH BARK MADE FROM THE STITCHING AND ALLOW THE CANOE TO FLOAT IN THE WATER. JIIMAAN. WERE THE CANOE MEETS THE WATER THERE IS A CONNECTION THE CANOE IS OFTEN DESCRIBED AS BEING 'THE CONNECTOR.' THE BOAT MAKING FACILITY SHOULD ALLOW FOR THIS CONNECTION TO THE WATER THROUGH FORM AND VIEWS. THE PLACEMENT OF THE FACILITY SHOULD NOT DISRUPT THE NATURAL LANDSCAPE AND SHOULD INSTEAD ENHANCE THE

CONNECTION TO THE WATER.

BOTH BUILDINGS OPEN UP TO THE SURROUNDING LANDSCAPE. THEY CREATE A FLOW THROUGH PATHS AND CIRCULATION. THE LANDSCAPE FLOWS AS THE WATER FLOWS.











