

CROSSROADS CONTRACTING LIMITED

11 MAIN STREET TRAYTOWN. N.L AOG 4K0

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ENVIRONMENTAL ASSESSMENT

NAME OF PROPONENT	CROSSROADS CONTRACTING LIMITED
C.E.O.	ROBERT KEAN
TITLE	OWNER/OPERATOR
ADDRESS	11 MAIN ST. TRAYTOWN A0G 4K0
PHONE	709-533-2887
FAX	709-533-2656
CELL	709-424-2128
E-MAIL	crossroadscont@gmail.com

PRINCIPAL CONTACTS FOR THE PURPOSE OF ENVIRONMENTAL ASSESSMENT

NAMES	ROBERT/PAULA KEAN
PHONES	AS ABOVE

NATURE OF UNDERTAKING TO REMOVE GRAVEL FROM OUR QUARRY SITE, LOCATED ON PISSIMERE POND ROAD TRAYTOWN. WE SELL TO VARIOUS COMPANIES, AS WELL AS THE FEDERAL GOVERNMENT, DEPT OF NATIONAL DEFENSE, TO MANUFACTURE STONE, AND WINTER ROAD SAND FOR THE WORKS SERVICES & TRANSPORTATION. WE ALSO HAVE GENERAL CUSTOMERS AROUND THE AREA USING OUR STONE & SAND TO MANUFACTURE CONCRETE, USE IT IN LANDSCAPING, AND SEPTIC SYSTEMS.

OUR QUARRY IS ACROSS THE BROOK AT THE QUARRY SITE IN PISSIMERE POND THERE ARE NO OTHER LANDMARKS AVAILABLE. PLEASE CHECK GOOGLE MAP ATTACHED FOR APROX. LOCATION.

PURPOSE TO SCREEN GRAVEL TO PRODUCE SAND & STONE, TO SELL TO CUSTOMERS. FOR VARIOUS USES AS LISTED ABOVE

EQUIPMENT HONDA GAS OPERATED PUMP FOR WATER SUPPLY, WATER HOSES FROM NEARBY STREAM TO PUMP , 170B NEW HOLLAND FRONT END LOADER, AND A MARK TWO POWER SCREENED. 320 CAT. EXCAVATOR & OR, 80C JOHN DEERE EXCAVATOR TO PREPARE SITE FOR EXCAVATION.

GEOGRAPHICAL LOCATION PISSIMERE POND ROAD TRAYTOWN NL FILE REFERENCE # 7119518 MINES & ENERGY. MAP ATTACHED.

PHYSICAL FEATURES

EXISTING QUARRY ALREADY STRIPPED
THERE ARE TO BE NO BUILDING TO BE
ERECTED. AND THE ROAD TO THE QUARRY
IS ALREADY EXHISTING AS WE HAVE A
QUARRY PERMIT FOR THIS LOCATION. WE
ARE SEEKING AN EXTENSION TO OUR
QUARRY. THE VEGITATION CONSISTS OF
BARREN, SCRUB, AND WOODED AREA.
WE ARE APROX 50 M FROM A SMALL
STREAM WHERE WE CAN GET WATER
FOR THE SCREENING PLANT. AND THE
WASTE WATER USED FOR WASHING THE
MATERIAL, FILTERS IN THE SAND AT THE
SITE.

CONSTRUCTION

THERE IS NO CONSTRUCTION TO TAKE
PLACE. ONLY THE REMOVAL OF SAND
AND GRAVEL.

OCCUPATIONS

THIS UNDERTAKING WILL EMPLOY APROX.
5-6 PEOPLE PER SEASON. THREE PEOPLE
WILL RUN THE PROCESS & DELIVERY OF
THE MATERIALS, ONE OFFICE PERSONEL,
AND ONE SAFETY OFFICER. THIS WILL
BE IN OPERATION FROM APRIL –
DECEMBER, WEATHER PERMITTING. THIS
WILL BE OPERATED AS LONG AS THE
QUARRY IS VIABLE.
LABOUR CODES FOR WORKERS ARE
7421-3 , 7411-1, 2264-1, 1221-1

POLLUTION

THERE IS LITTLE POTENTIAL FOR POLLUTION, OTHER THEN THE NORMAL, NOISE, AIR EMISSIONS, RELEASE OF HYDROCARBONS, ETC WE ARE VERY ENVIRONMENTALLY CONCIOUS. ALL OF OUR EQUIPMENT, ARE EQUIPED WITH SPILL KITS, AND ARE INSPECTED DAILY FOR ANY LEAKS. ALL OF OUR EMPLOYEES HAVE BEEN TRAINED IN ENVIRONMENTAL AWARENESS TRAINING, AND WE TRY VERY HARD TO ADHERE TO. ANY FUEL TAKEN TO THE SITE ARE IN APPROVED FUEL CANS. NO FUEL IS STORED ON SITE.

EMERGENCY EQUIP.

FIRE EXTINGUISHERS, FIRST AID EQUIPMENT AND CELL PHONES ON SITE. WE HAVE ALL OF OUR EQUIPMENT SUPPLIED WITH SAFETY CONTACT PHONE AND EMERGENCY NUMBERS FOR THE LOCAL AREA AND PROVINCE, SHOULD ANYTHING NEED TO BE REPORTED.

WATER BODIES

WE ARE LOCATED ABOUT 50 M FROM A SMALL STREAM THAT RUNS NEARBY. SMALL TROUT MAY RUN THROUGH ~~THERE. NO DUCKS OR WATERFOWL~~ HAVE BEEN SPOTTED THERE.

QUARRIES

WE ARE LOCATED AT THE END OF THE QUARRIES OWNED BY OTHER CONTRACTORS. WE ARE AWAY FROM THE POWER LINE THAT RUNS THROUGH IT. AS PER NL POWER RULES & REGULATIONS. SEE ATTACHED GOOGLE MAPS.

SCHEDULE

SEASONAL FROM APRIL TO DECEMBER

FUNDING

THIS WILL BE FUNDED BY CROSSROADS
CONTRACTING LIMITED
MR. ROBERT KEAN

ONE YEAR PLAN

WE WILL BE STRIPPING APROX ONE
HECTOR OF THE NEW SITE OF SCRUB,
BRUSH, ALDER AND TREES. THIS
WILL BE DONE WITH AN EXCAVATOR
CAT. 320. OR J.D. 80 DEPENDING ON THE
TERRAIN FOUND WHEN WE COME TO THIS
PHASE OF THE PROJECT.

PERSON CUTTING DOWN ANY LARGE
TREES TO BE USED FOR FIREWOOD.

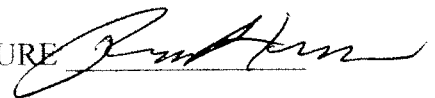
THE SITE WILL THEN BE MINED FOR
PIT RUN, TO BE USED FOR BACKFILL OR
PROCESSED INTO WASHED SCREENED
SAND & STONE OF VARIOUS SIZES &
TYPES.

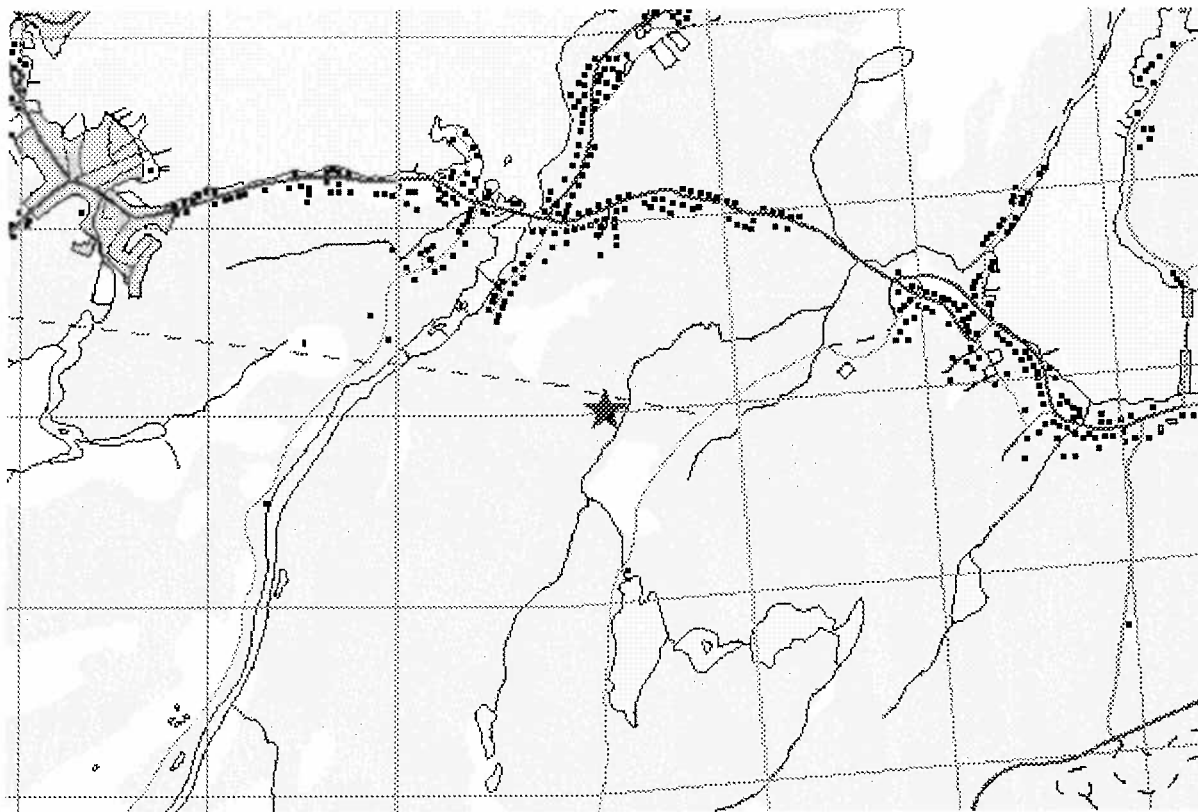
FIVE YEAR PLAN

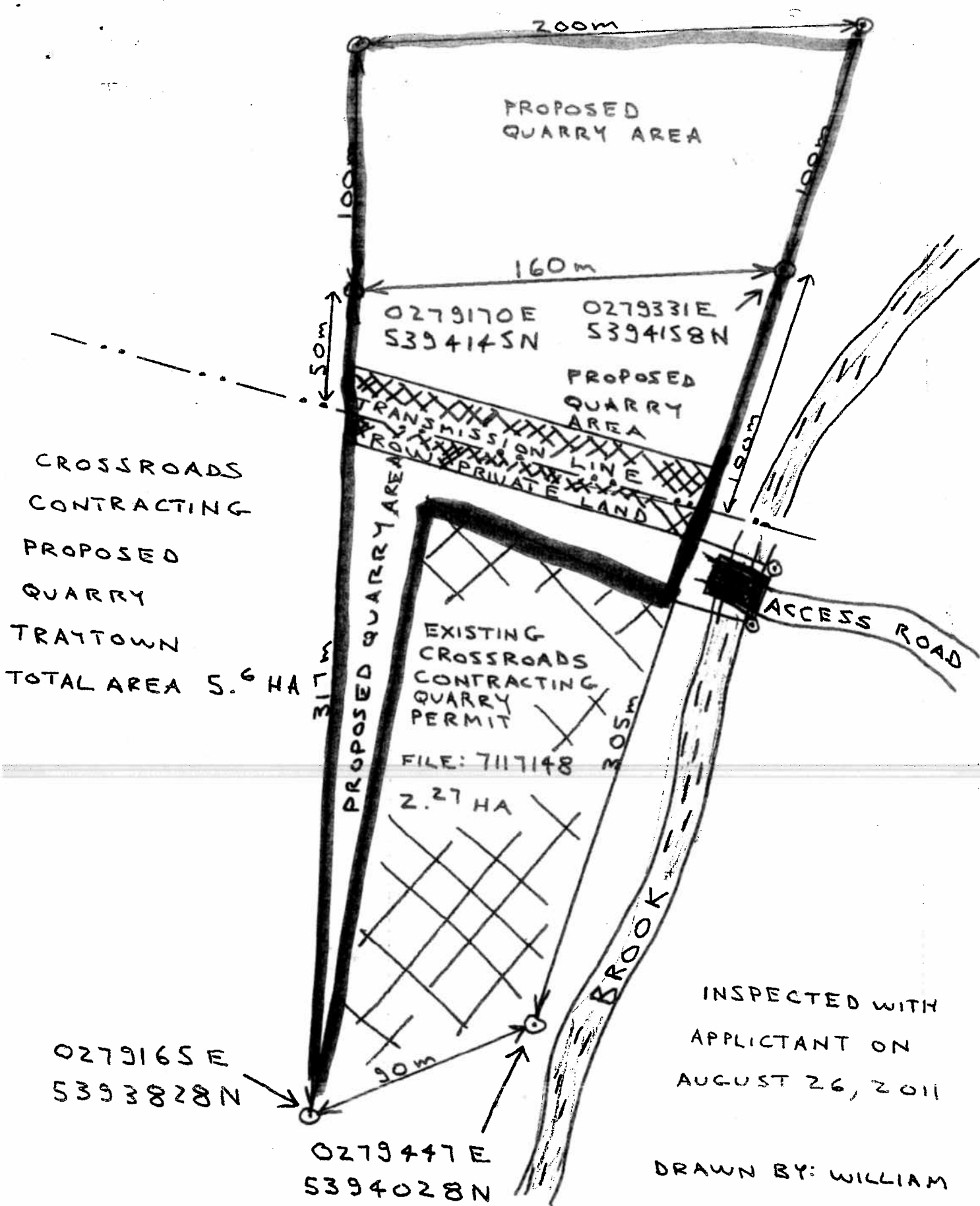
WITHIN FIVE YEARS WE SHOULD
~~HAVE THE QUARRY CLEARED AND~~
PROBABLY BE USING THE MATERIALS
FROM DIFFERENT LOCATIONS OF THE
AREA, DEPENDING ON THE QUALITY
OF THE MATERIAL TO BE MINED. THE
SITE WILL NOT HAVE BEEN CHANGED
MUCH, AS WE HAVE NO PLANS TO
CONSTRUCT ANY BUILDINGS AT THE
SITE, WE PLAN TO LEAVE THINGS
AS UNDISTURBED AS POSSIBLE.

DATE _____

SIGNATURE

A handwritten signature in black ink, appearing to be 'R. Kean', written over a horizontal line.





CROSSROADS
CONTRACTING
PROPOSED
QUARRY
TRAYTOWN
TOTAL AREA 5.6 HA

INSPECTED WITH
APPLICANT ON
AUGUST 26, 2011

DRAWN BY: WILLIAM
OLDFORD

AUGUST 31, 2011

SCALE
100m = 1cm

