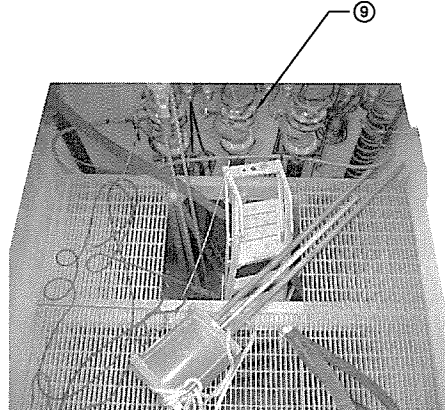
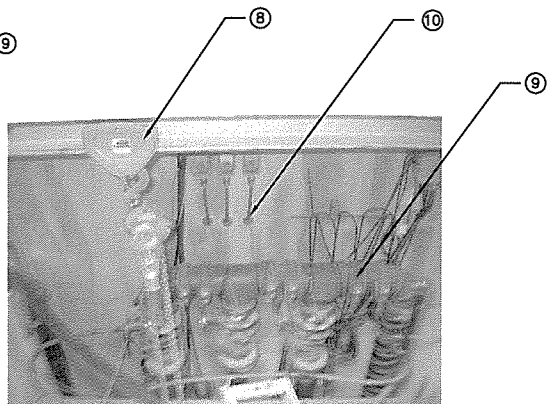
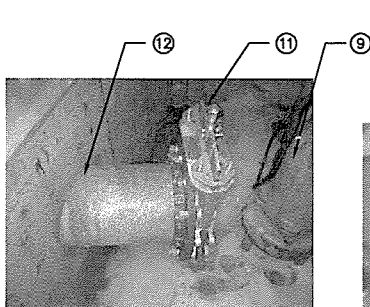


- NOTES:
- EXISTING SCREW SCREENS AND CHANNELS ARE TO BE RELOCATED TO THE NEW HEADWORKS BUILDING.
 - BOLTED CONNECTION.
 - WELD A PATCH IN THE EXISTING ~200mmx~200mm HOLES IN EACH OF THE SCREEN CHANNELS. CUT NEW HOLES FOR NEW 350# OUTLET FOR A NEW FLANGED CONNECTION.
 - RELOCATE SCREEN SPRAY WATER TIMER, SOLENOID VALVES AND PIPING FOR REUSE AT THE NEW SCREENS LOCATION.
 - RELOCATE INFLUENT PIPE HEADER WITH THE SCREW SCREENS.
 - ONCE SCREENS AND CHANNELS ARE RELOCATED ENSURE THE PROPER OPERATION OF THE SLIDE GATES ON THE INFLUENT SIDE OF THE SCREENS.
 - THE LEVEL SENSOR THAT IS ATTACHED TO THE SCREEN CHANNEL IS TO BE REMOVED FOR REUSE IN PHASE 2. THE MOUNTING POINT MAY BE REUSED FOR THE NEW CAPACITANCE TYPE LEVEL DEVICE.
 - REUSE THE LIFT TROLLEY FROM THE EXISTING RAW SEWAGE WETWELL INTO THE NEW HEADWORKS BUILDING.
 - REMOVE ALL PIPE, VALVES, FITTINGS AND PUMPS FROM THE EXISTING RAW SEWAGE WETWELL. STORE IN THE EXISTING BUILDING FOR POSSIBLE REUSE IN FUTURE PHASES OF CONSTRUCTION.
 - ALL HOLES IN THE WETWELL ARE TO BE PATCHED AND SEALED SEE STRUCTURAL DRAWINGS FOR DETAILS.
 - THE INFLUENT KNIFE GATE VALVE TO THE WETWELL IS TO BE REMOVED AND REPLACED. PROVIDE A STEM EXTENSION AND MANUAL OPERATOR WITH THE NEW VALVE. CORE A NEW HOLE TO RE-ALIGN THE INFLUENT PIPING INTO THE WETWELL.
 - INFLUENT PIPE TO BE REMOVED, THE HOLE PATCHED AND SEALED AND A NEW HOLE CORED WITH A NEW PIPE INSTALLED AS SHOWN ON THE LAYOUT DRAWINGS.



**PERMIT TO PRACTICE
EARTH TECH (CANADA) INC.**

Signature _____
Date _____
PERMIT NUMBER: P 005
The Association of Professional Engineers,
Geologists and Geophysicists of the NW/NU

Stamp



o	2005 03/14	ISSUED FOR TENDER
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No.	Date	Description
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REVISIONS

Iqaluit

**CITY of IQALUIT,
Nunavut**

Design SNS/RB

Drawn DKB

Approved

Checked

Project Title

**CITY of IQALUIT
WASTEWATER
TREATMENT PLANT
PHASE 1**

Drawing Title

**PROCESS
DEMOLITION**

Scale

NONE

Project No.

75360

Date

07.03.05

Drawing No.

P121

Revision

0