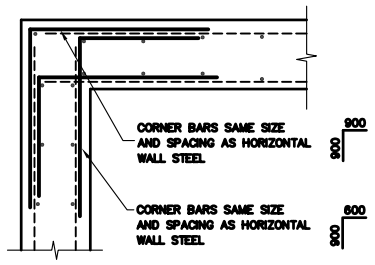
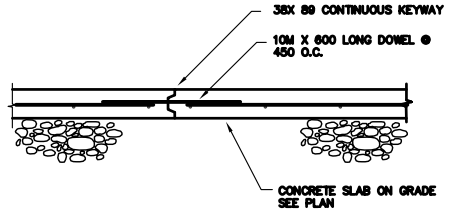
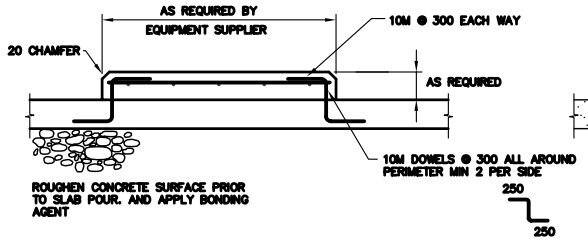
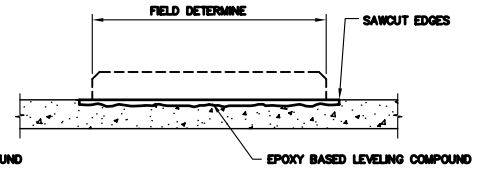




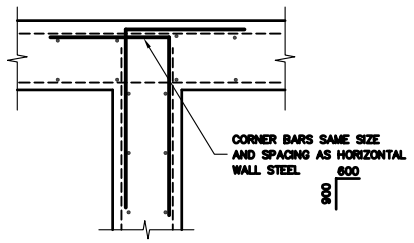
SLAB ON GRADE CONSTRUCTION JOINT



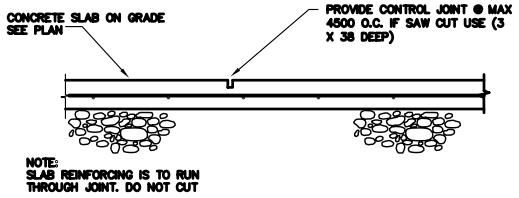
EQUIPMENT PAD ON NEW CONCRETE SLAB



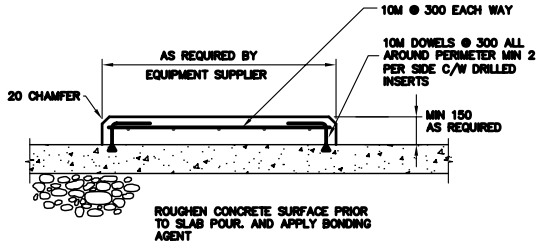
REMOVE EXISTING EQUIPMENT PAD



CORNER BAR REINFORCING



SLAB ON GRADE CONTROL JOINT



NEW EQUIPMENT PAD ON EXISTING SLAB

NOTES:

1. PAD SIZE SHALL BE MINIMUM INDICATED ON THE PLANS OR AS DETERMINED BY THE EQUIPMENT MANUFACTURER.

2. THE SIZE, NUMBER, TYPE, LOCATION, AND THREAD PROJECTION OF THE ANCHOR BOLTS IS TO BE DETERMINED BY THE EQUIPMENT MANUFACTURER.

3. ANCHOR BOLTS SHALL BE HELD IN POSITION WITH A TEMPLATE WHILE SLAB IS BEING POURED.

4. EQUIPMENT BASES SHALL BE INSTALLED LEVEL UNLESS SPECIFIED OTHERWISE.

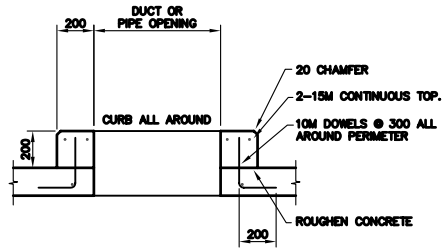
5. SHIMS SHALL BE USED TO SUPPORT THE BASE WHILE THE NON-SHRINK GROUT IS PLACED. TEMPORARY LEVELING NUTS SHALL BE BACKED OFF. IF LEFT IN, SHIMS SHALL NOT BE EXPOSED TO VIEW.

6. CLEAN AND PREPARE EXISTING FLOOR SURFACE BELOW PAD.

1 DETAIL 1:20

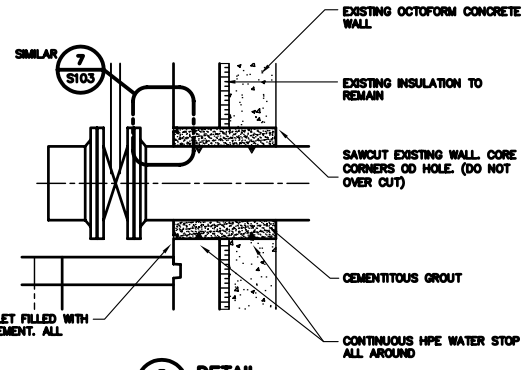
2 DETAIL 1:20

3 DETAIL 1:20

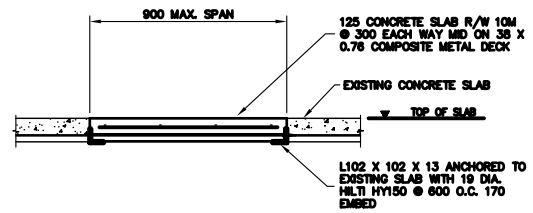


CURB AROUND DUCT OR PIPE

4 DETAIL 1:20

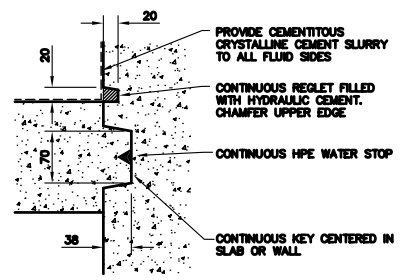


5 DETAIL 1:20

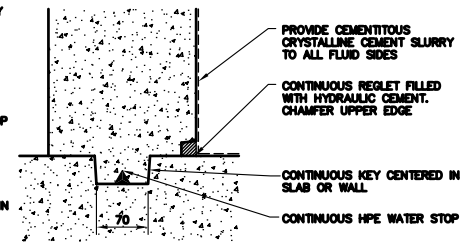


FILL-IN EXISTING FLOOR HOLES

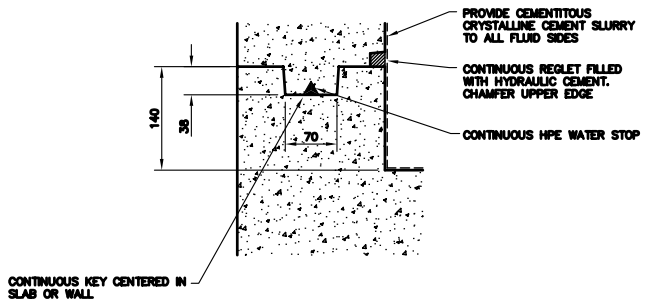
6 DETAIL 1:20



7 DETAIL 1:5



8 DETAIL 1:5



9 DETAIL 1:5

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Signature _____
Date _____
PERMIT NUMBER: P 005
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NWT&NU ASSOCIATION OF PROFESSIONAL ENGINEERS
R.J. GILLIS
LICENSEE

No.	Date	Description
0	2005 03/04	ISSUED FOR TENDER

REVISIONS

Iqaluit
CITY of IQALUIT, Nunavut

Design	RJG
Drawn	NV
Approved	
Checked	

Project Title
CITY OF IQALUIT WASTEWATER TREATMENT PLANT PHASE 1

Drawing Title
STRUCTURAL TYPICAL DETAILS

Scale
AS NOTED

Project No.	Date
75360	08.03.05

Drawing No.	Revision
S103	0

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