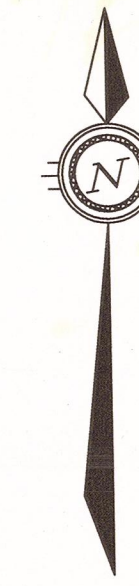


DATE: MAY 16, 2016

**PERMIT TO PRACTICE**  
**EXP SERVICES INC.**  
Signature Steve Benson  
Date 2016-05-16  
**PERMIT NUMBER: P 483**  
**NTNU Association of Professional**  
**Engineers and Geoscientists**

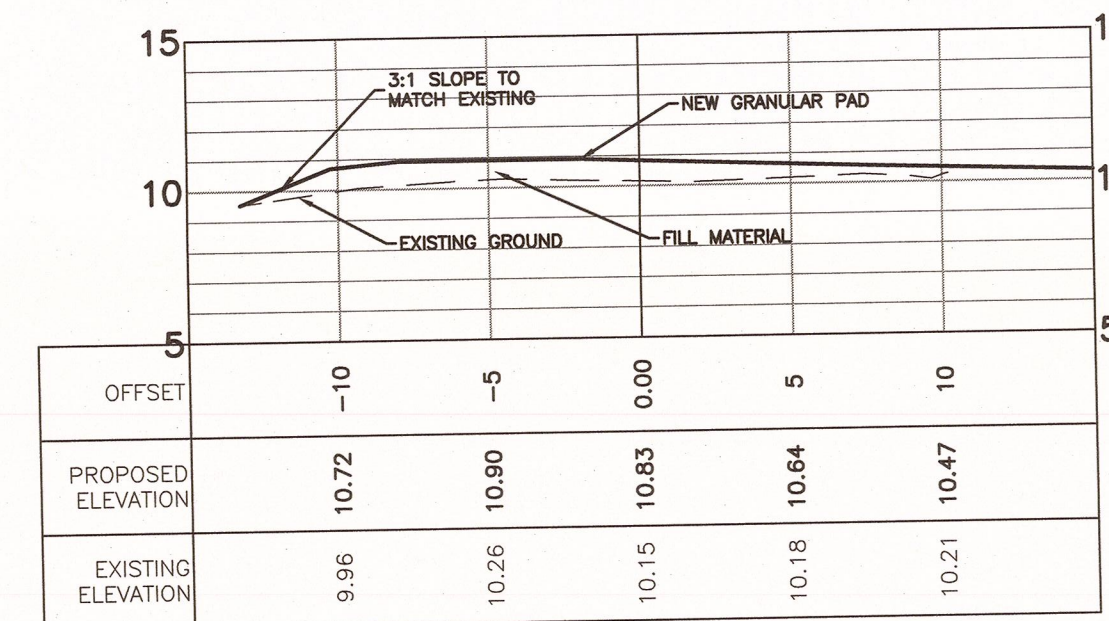


1. CONTRACTOR TO REMOVE EXISTING CONCRETE PAD FOUNDATION AND DISPOSE OF OFF-SITE. GRANULAR BASE TO BE PLACED AND COMPACTED BENEATH PROPOSED STRUCTURE TO PROVIDE POSITIVE DRAINAGE AWAY FROM SITE.
2. EXISTING ACCESS WAY TO BE RE-GRADED USING 150mm GRANULAR 'A'.
3. COMPACTED GRANULAR BASE TO BE ESTABLISHED UNDER PROPOSED GRADE OF WATER INTAKE PIPES.



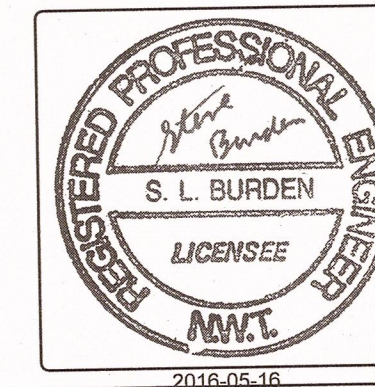
AS BUILT

By: [Signature] Date: 2016-11-23



|  | OFFSET | PROPOSED ELEVATION | EXISTING ELEVATION |
|--|--------|--------------------|--------------------|
|  | -15    | 8.90               | 8.30               |
|  | -10    | 10.72              | 8.69               |
|  | -5     | 10.90              | 8.65               |
|  | 0.00   | 10.90              | 8.94               |
|  | 5      | 10.90              | 9.88               |
|  | 10     | 10.89              | 10.25              |
|  | 15     | 10.60              | 10.40              |

|                   |                         |          |     |       |  |
|-------------------|-------------------------|----------|-----|-------|--|
|                   |                         |          |     |       |  |
|                   |                         |          |     |       |  |
|                   |                         |          |     |       |  |
|                   |                         |          |     |       |  |
|                   |                         |          |     |       |  |
|                   |                         |          |     |       |  |
|                   |                         |          |     |       |  |
| 3                 | ISSUED FOR CONSTRUCTION | 18/05/16 | IPC | SAD   |  |
| 2                 | RE-ISSUED FOR TENDER    | 18/11/15 | MCK | SAD   |  |
| 1                 | ISSUED FOR TENDER       | 12/12/14 | SAB | SAD   |  |
| No.               | DESCRIPTION             | DATE     | BY  | APP'D |  |
| R E V I S I O N S |                         |          |     |       |  |



CLIENT  
GOVERNMENT OF NUNAVUT  
DEPARTMENT OF COMMUNITY AND  
GOVERNMENT SERVICES

PROJECT CORAL HARBOUR, NUNAVUT  
NEW WATER PUMP HOUSE  
PROJECT: 11-3018

|       |           |
|-------|-----------|
| TITLE | SITE PLAN |
|-------|-----------|

|            |             |   |
|------------|-------------|---|
| design by  | S.A.D.      | project no. OTT-203694-A0<br><br>drawing no.<br><br><div style="font-size: 2em; text-align: center;">C1</div> |
| drawn by   | S.A.B.      |   |
| checked by | S.A.D.      |   |
| date       | APR 2013    |   |
| scale      | HORIZ 1:250 |   |

C1

Name: P:\projects\civil engineering services\20300\02-20300694-00 - water pump house upgrades, coral harbour - gnu\swin203094-c1-2.dwg  
Last Saved: 5/18/2016 10:14:20 AM  
Plot Date: 5/18/2016 10:48:28 AM Plotted by: cawford  
Pen Table: exp-44.ctb  
References: xref:CH-TOPD.dwg; xref:CH-BASE.dwg







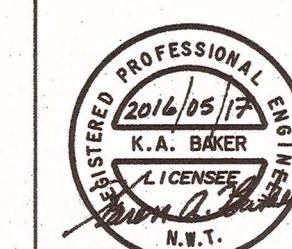


**AS BUILT**  
By: *[Signature]* Date: 2016-11-27

NOTES: GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS WITH FINAL ARCHITECTURAL AND MECHANICAL DRAWINGS. NOTIFY THE ENGINEERS OF ANY ERRORS AND/OR OMISSIONS PRIOR TO CONSTRUCTION FOR DIRECTION. DO NOT SCALE THIS DRAWING.

| No. | DESCRIPTION             | DATE       | BY   | APPD   |
|-----|-------------------------|------------|------|--------|
| 3   | ISSUED FOR CONSTRUCTION | 17/05/2016 | M.N. | K.A.B. |
| 2   | REISSUED FOR TENDER     | 18/11/2015 | M.N. | K.A.B. |
| 1   | ISSUED FOR TENDER       | 11/12/2014 | M.N. | K.A.B. |

#### REVISIONS



PERMIT OF PRACTICE  
EXP SERVICES INC.  
Signature: *[Signature]*  
Date: 2016/05/17  
PERMIT NUMBER: P483  
NTNU Association of Professional  
Engineers and Geoscientists



exp Services Inc.  
C: +1(514) 886 1888 / F: +1(514) 225 7397  
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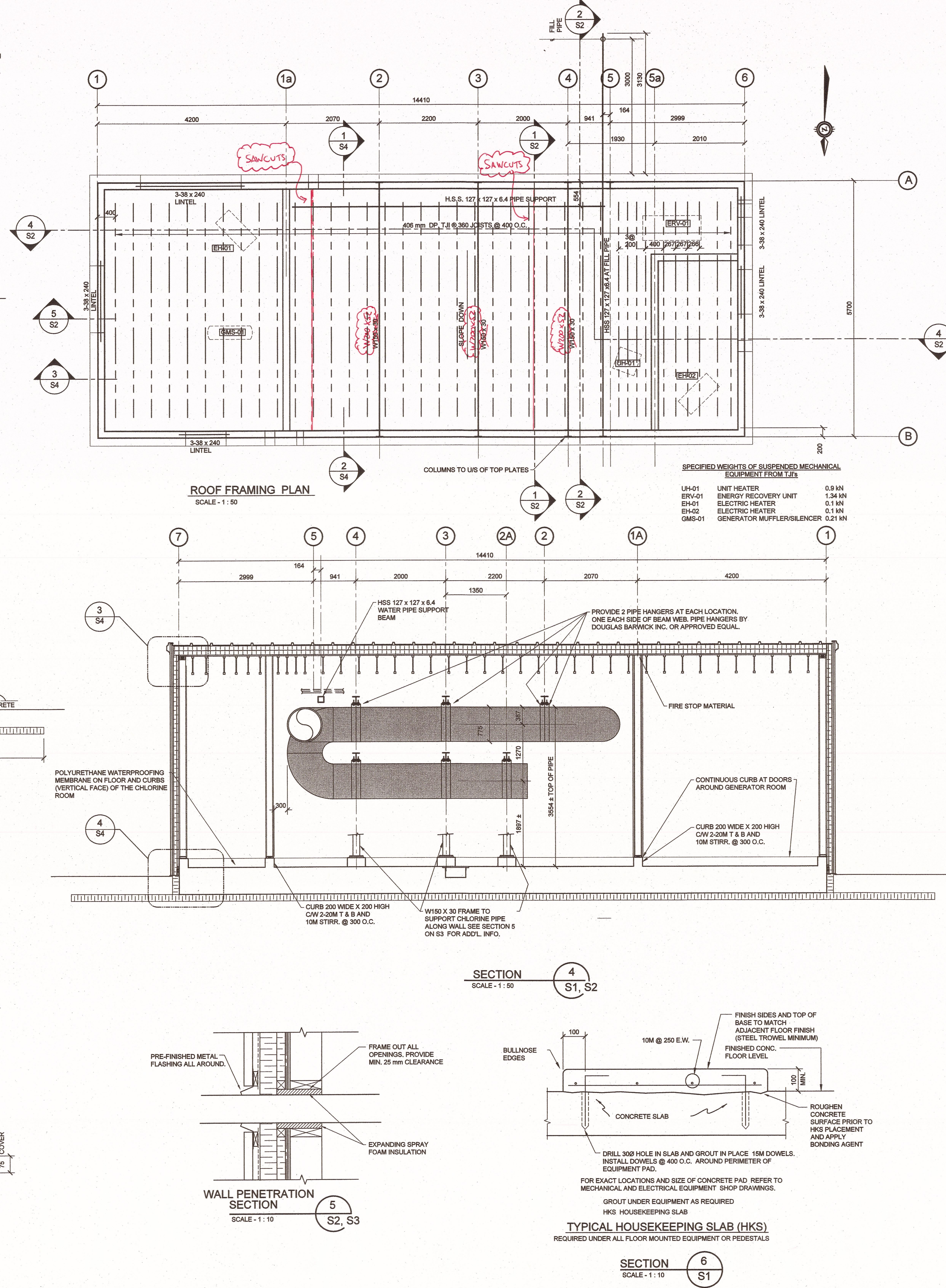
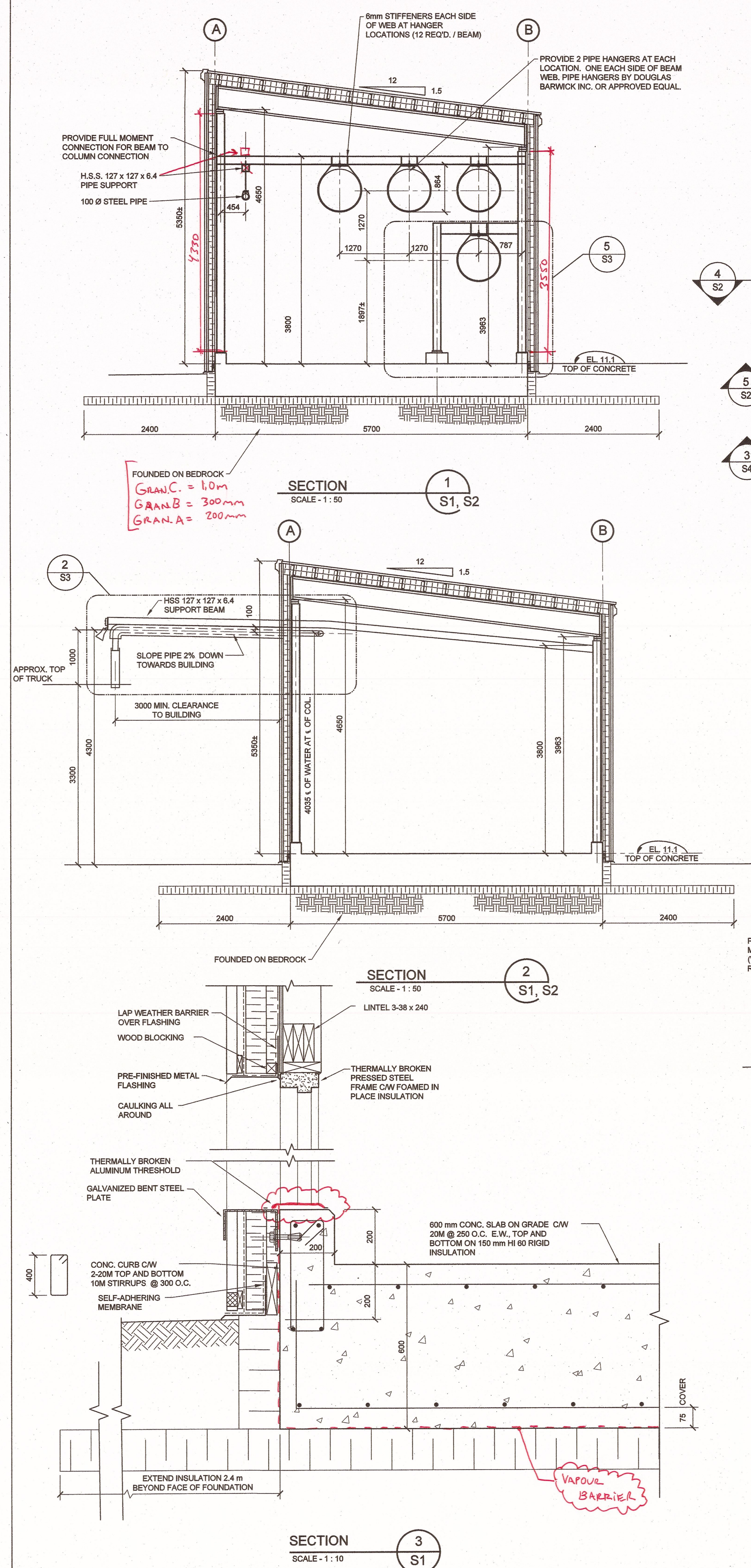
CLIENT  
**GOVERNMENT OF NUNAVUT**  
DEPARTMENT OF COMMUNITY  
AND GOVERNMENT SERVICES

PROJECT  
**CORAL HARBOUR, NUNAVUT**  
WATER TRUCK FILL STATION  
PROJECT: 11-3018

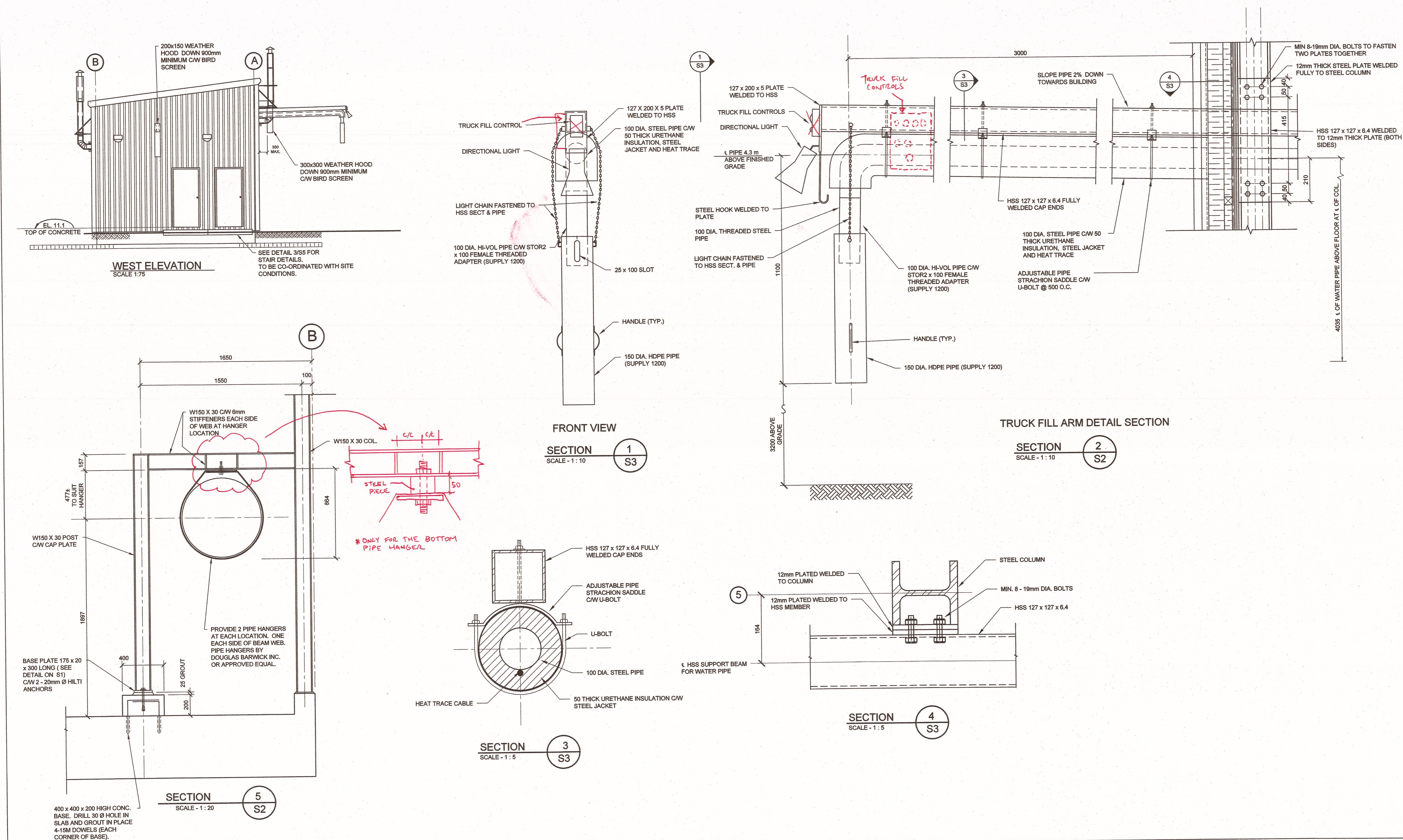
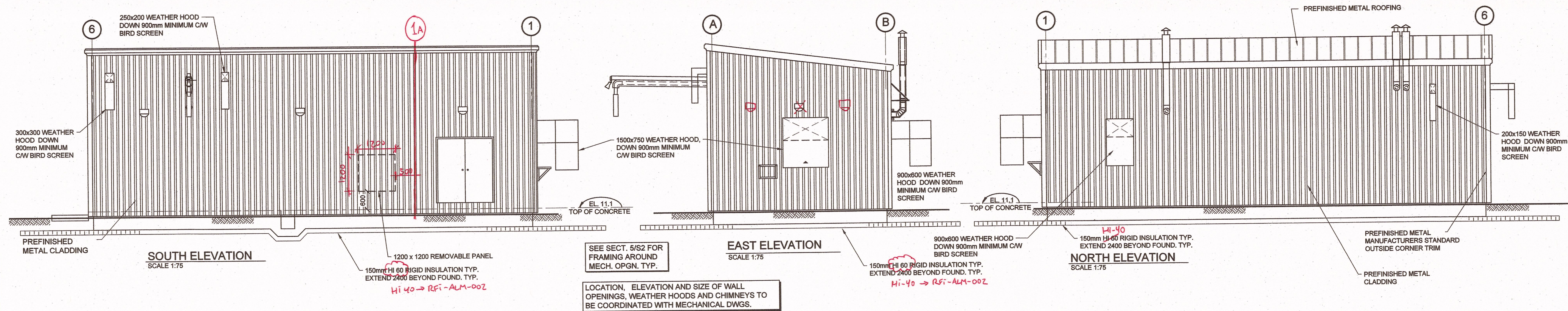
TITLE  
**ROOF FRAMING PLAN  
AND SECTIONS**

|            |            |             |                 |
|------------|------------|-------------|-----------------|
| design by  | K.A. BAKER | project no. | OTT-00203694-A0 |
| drawn by   | M. NUGENT  | drawing no. |                 |
| checked by | K.A. BAKER |             |                 |
| date       | NOV. 2013  |             |                 |
| scale      | AS NOTED   |             |                 |

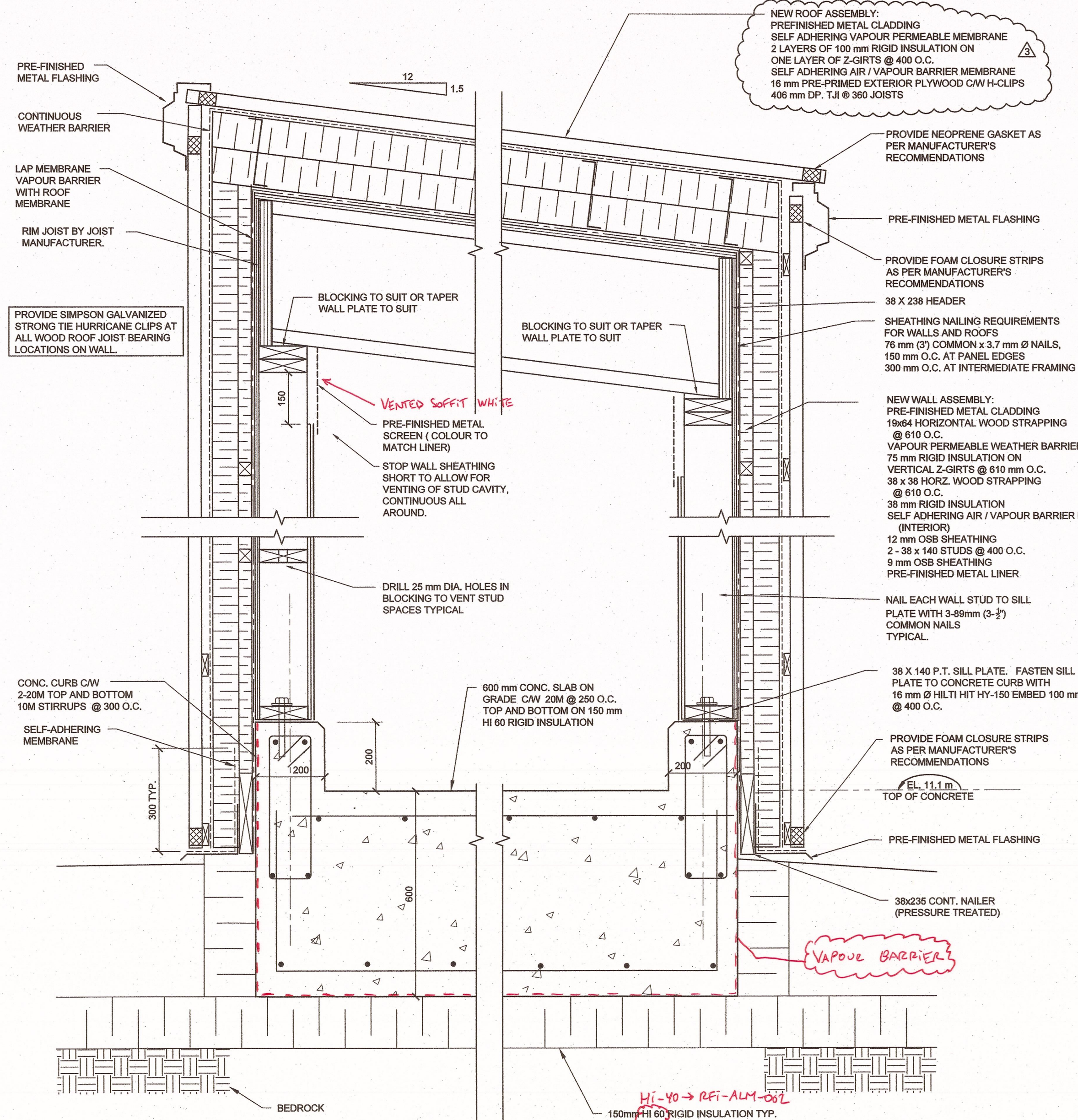
**S2**



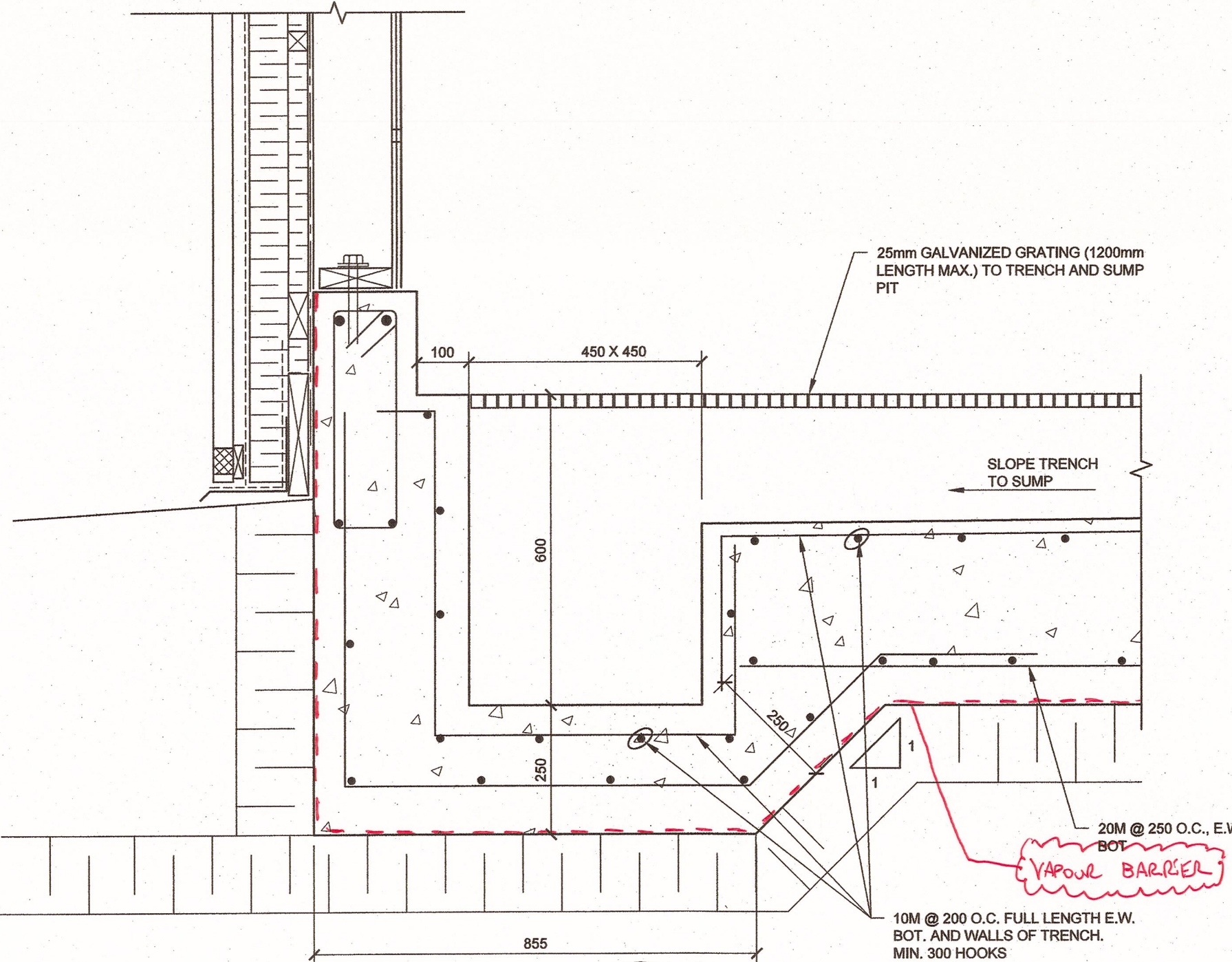
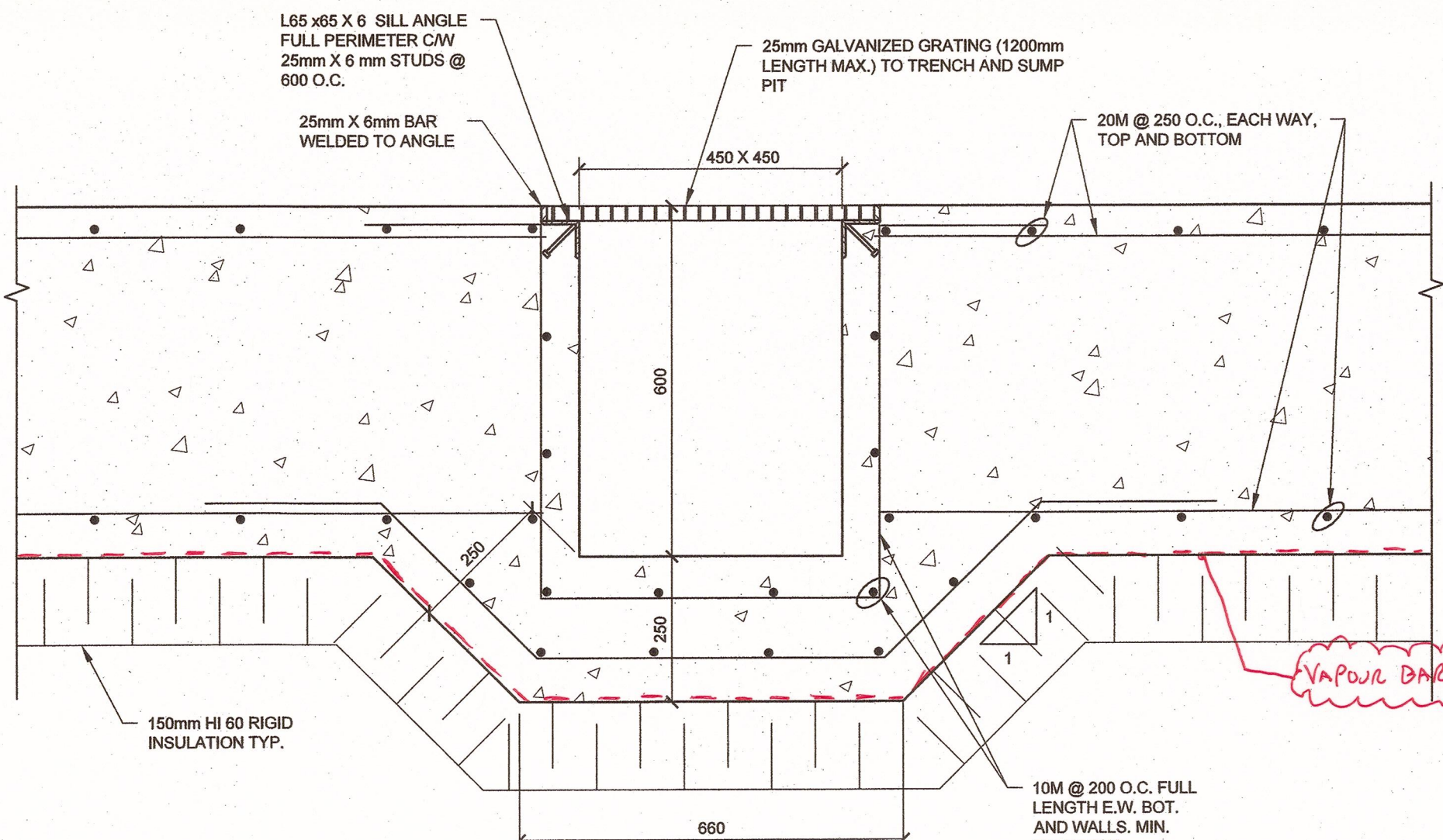
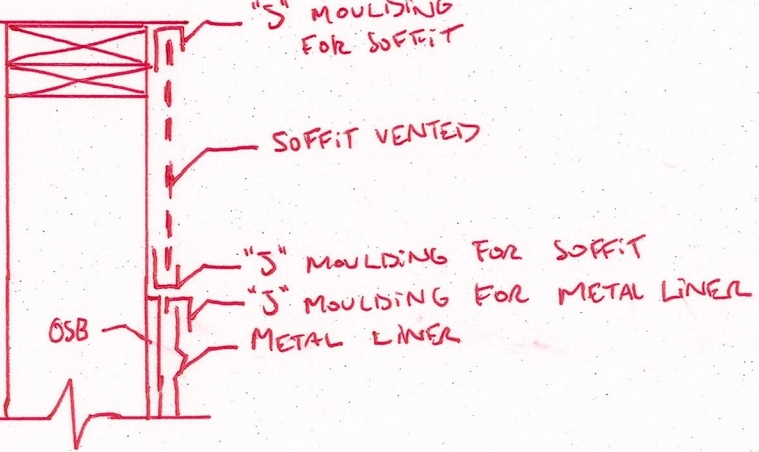
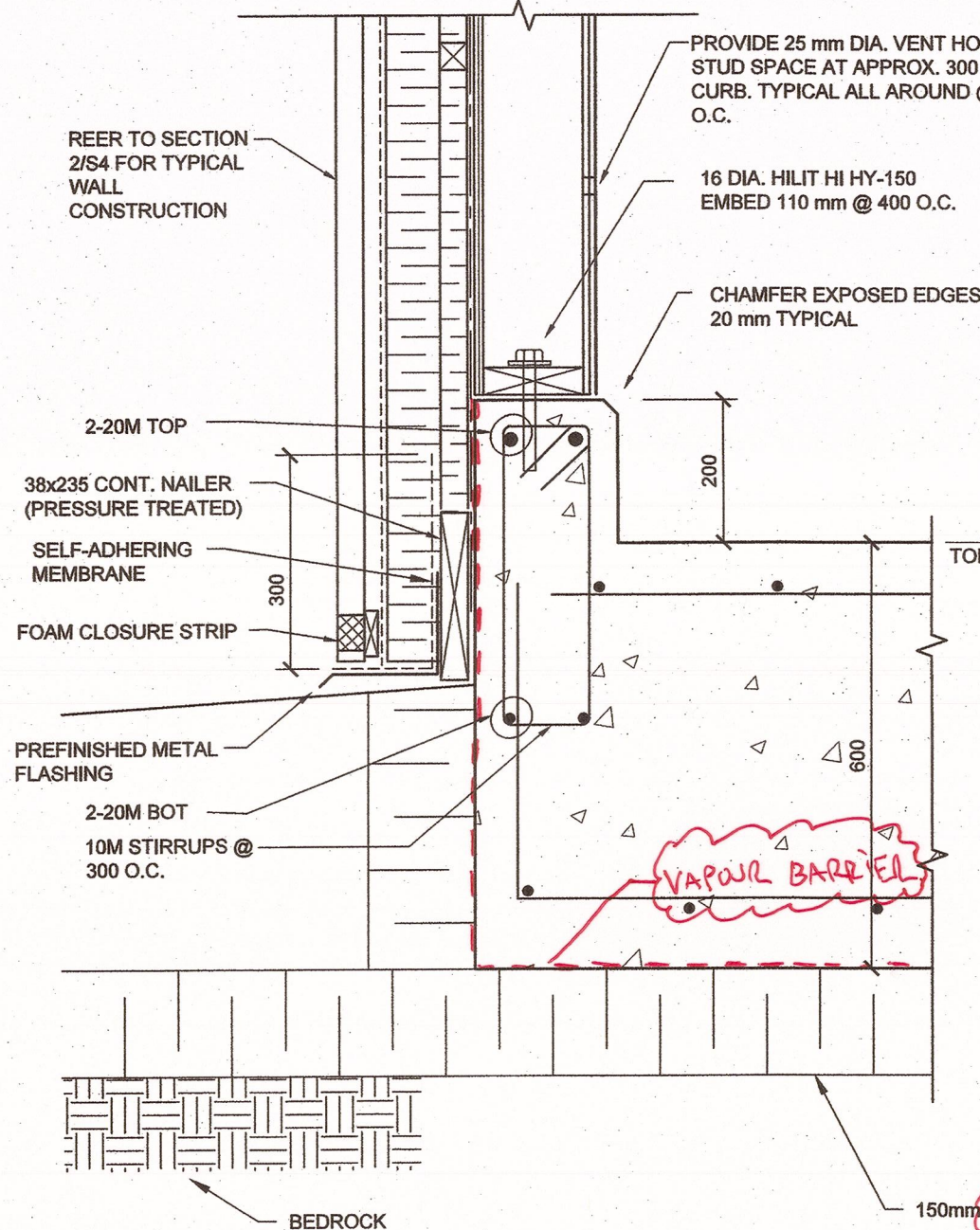
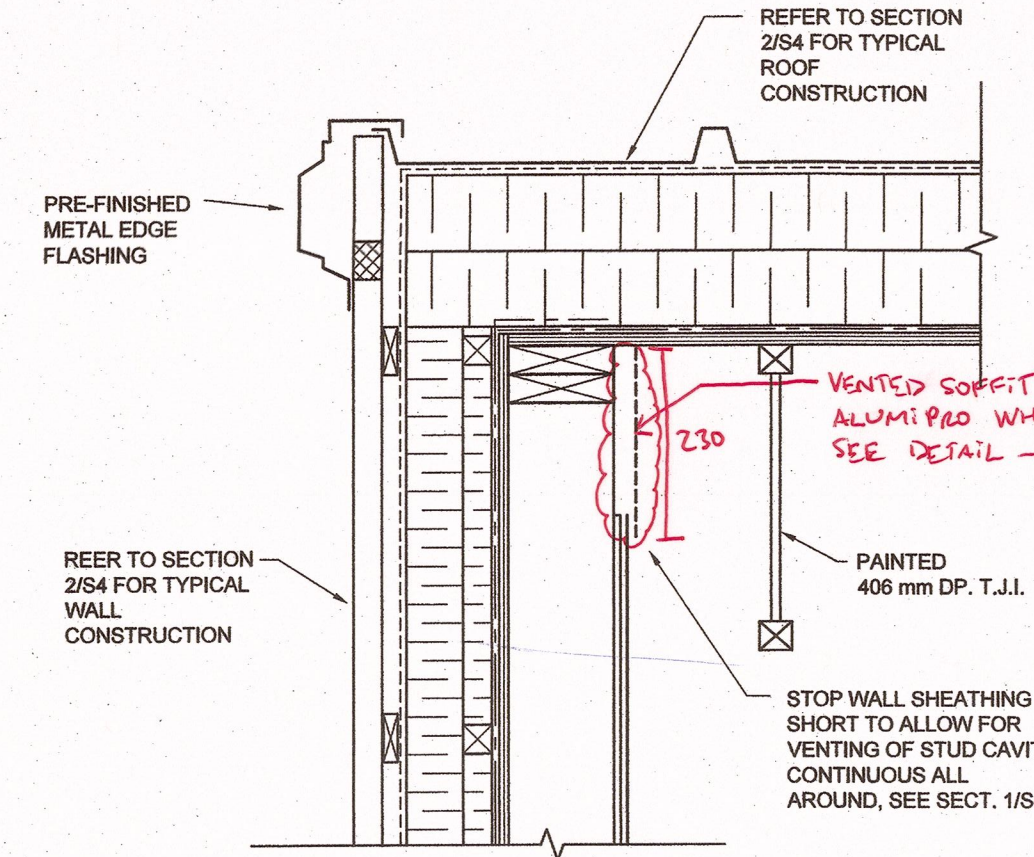








SECTION 2  
SCALE - 1:10  
S1, S2



**AS BUILT**  
By: *[Signature]* Date: 2016-11-23

NOTES: GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS WITH FINAL ARCHITECTURAL AND MECHANICAL DRAWINGS. NOTIFY THE ENGINEERS OF ANY ERRORS AND / OR OMISSIONS PRIOR TO CONSTRUCTION FOR DIRECTION. DO NOT SCALE THIS DRAWING.

| No. | DESCRIPTION             | DATE       | BY   | APPD   |
|-----|-------------------------|------------|------|--------|
| 3   | ISSUED FOR CONSTRUCTION | 17/05/2016 | M.N. | K.A.B. |
| 2   | REISSUED FOR TENDER     | 18/11/2015 | M.N. | K.A.B. |
| 1   | ISSUED FOR TENDER       | 11/12/2014 | M.N. | K.A.B. |

**PERMIT OF PRACTICE**  
EXP SERVICES INC.  
Signature: *[Signature]*  
Date: 2016/05/17  
PERMIT NUMBER: P483  
NTNU Association of Professional Engineers and Geoscientists

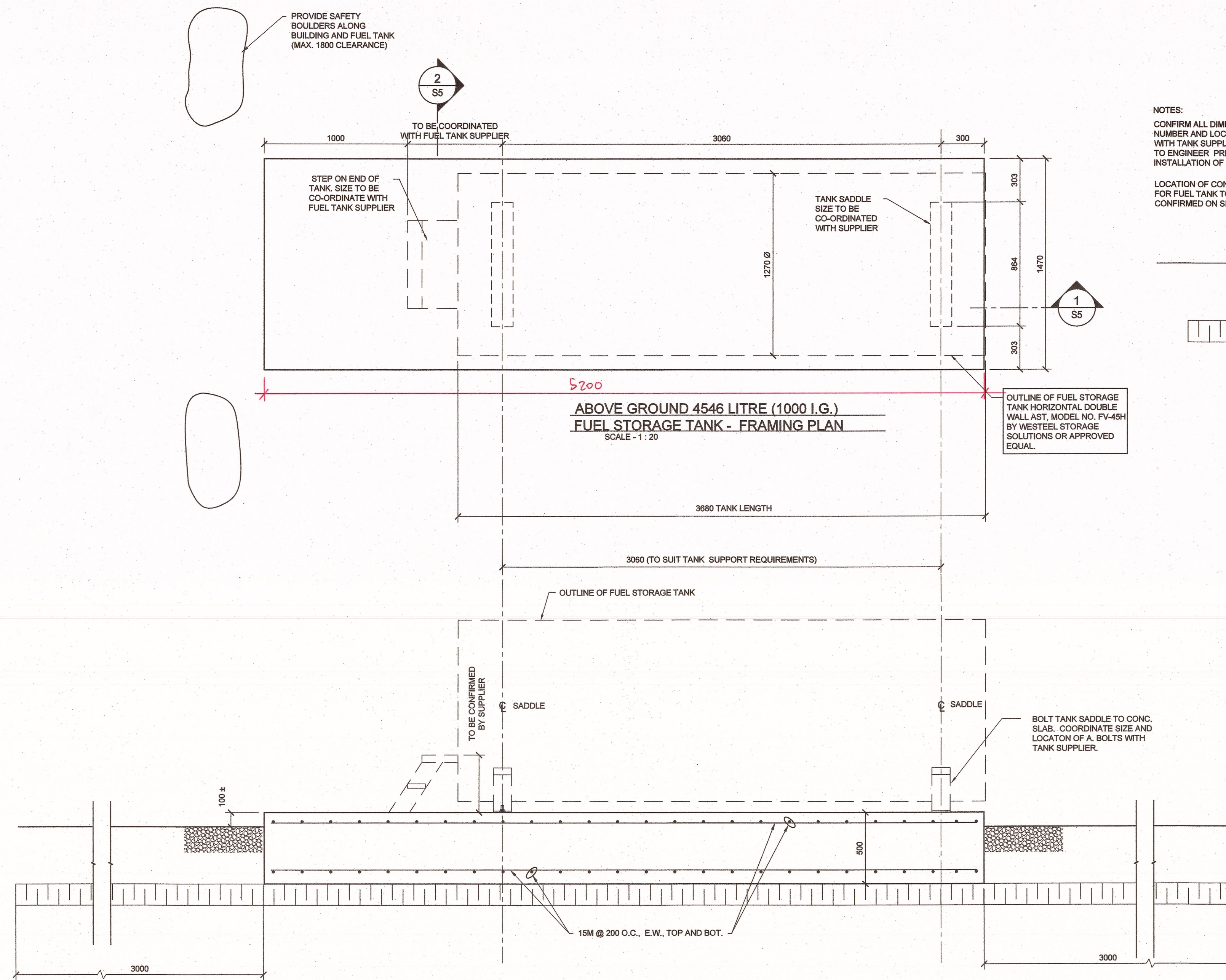
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DEPARTMENT OF COMMUNITY  
AND GOVERNMENT SERVICES

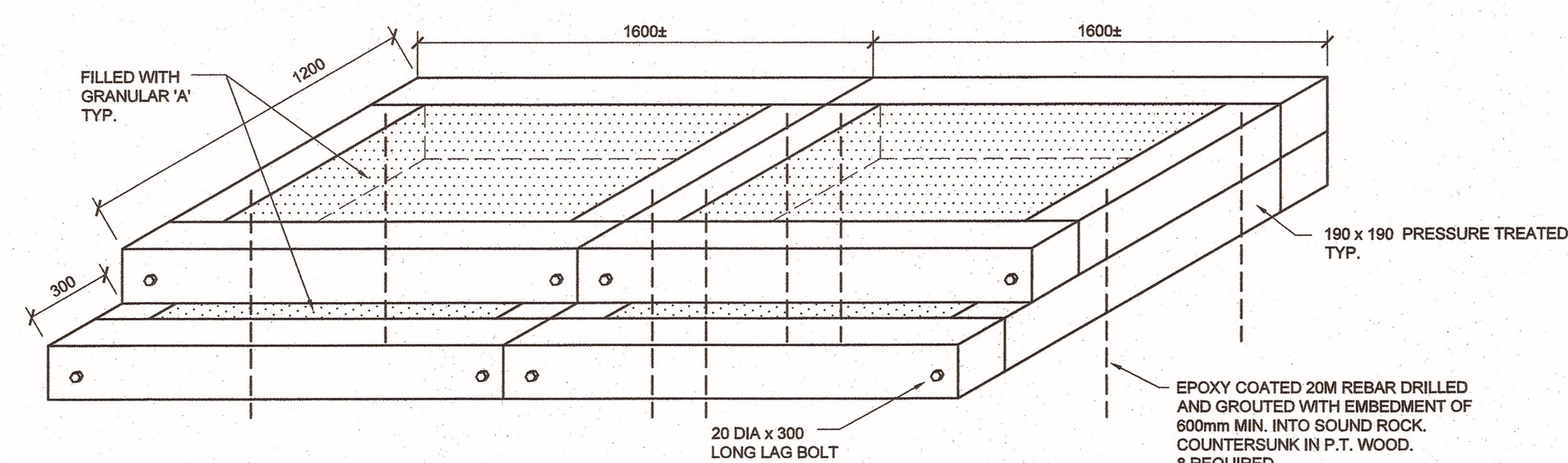
PROJECT  
**CORAL HARBOUR, NUNAVUT**  
WATER TRUCK FILL STATION  
PROJECT: 11-3018

| SECTIONS   |            |
|------------|------------|
| design by  | K.A. BAKER |
| drawn by   | M. NUGENT  |
| checked by | K.A. BAKER |
| date       | NOV. 2013  |
| scale      | AS NOTED   |

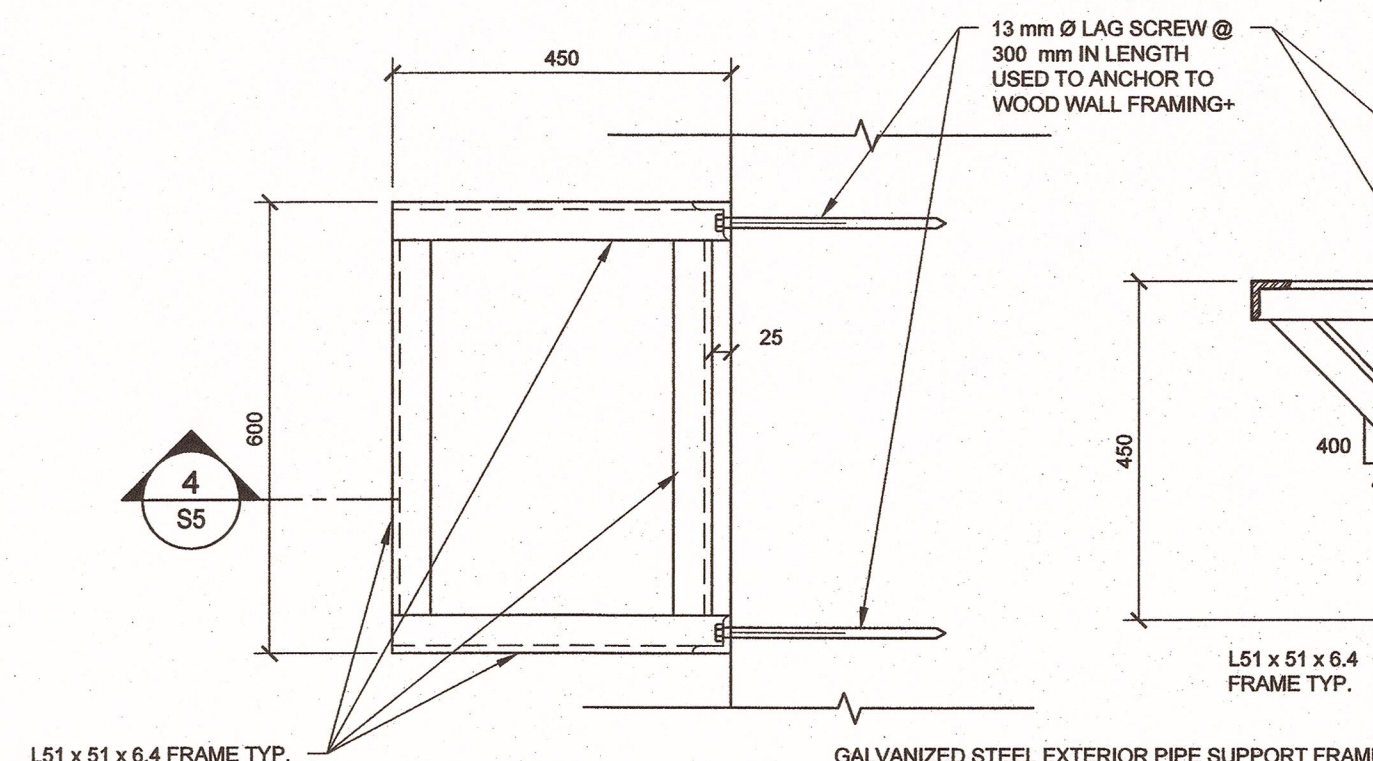




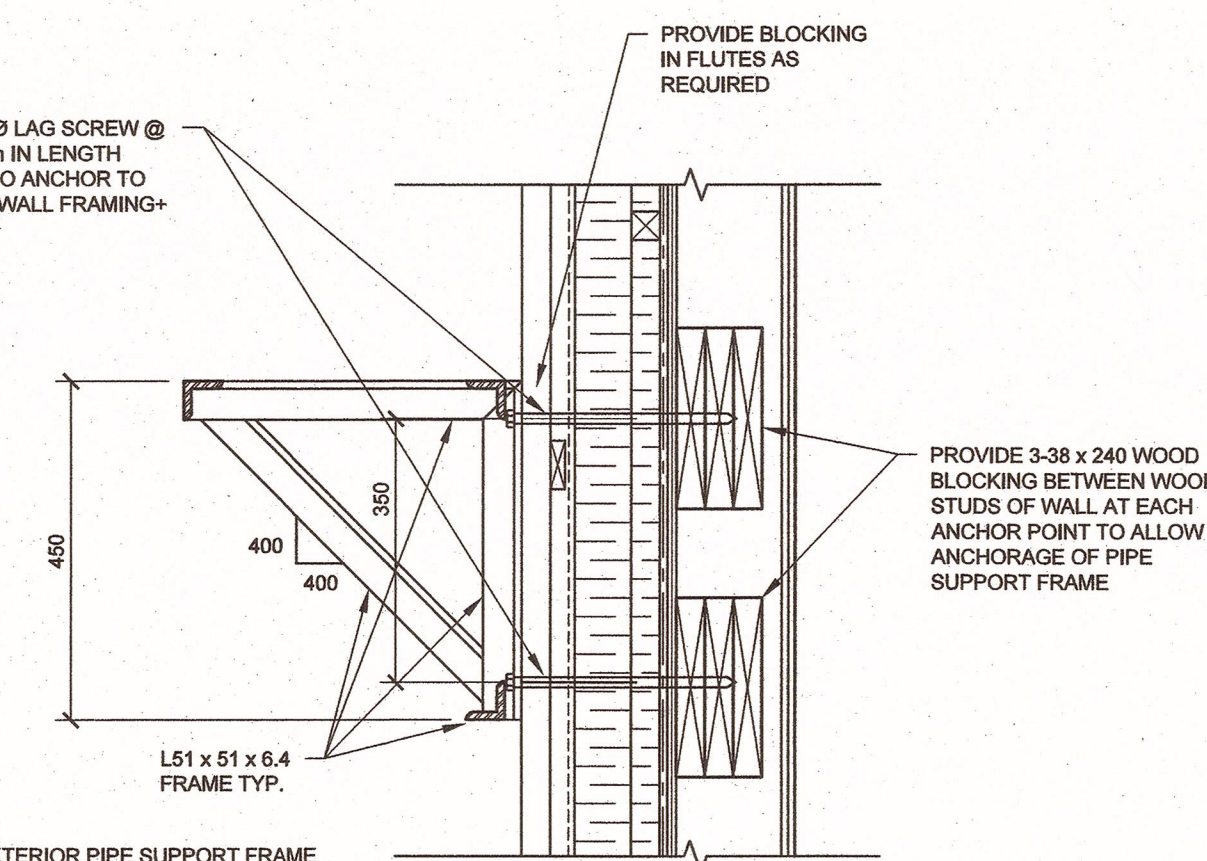
SECTION 1  
SCALE - 1:20  
S5



STEP DETAIL 3  
SCALE - 1:20  
S1

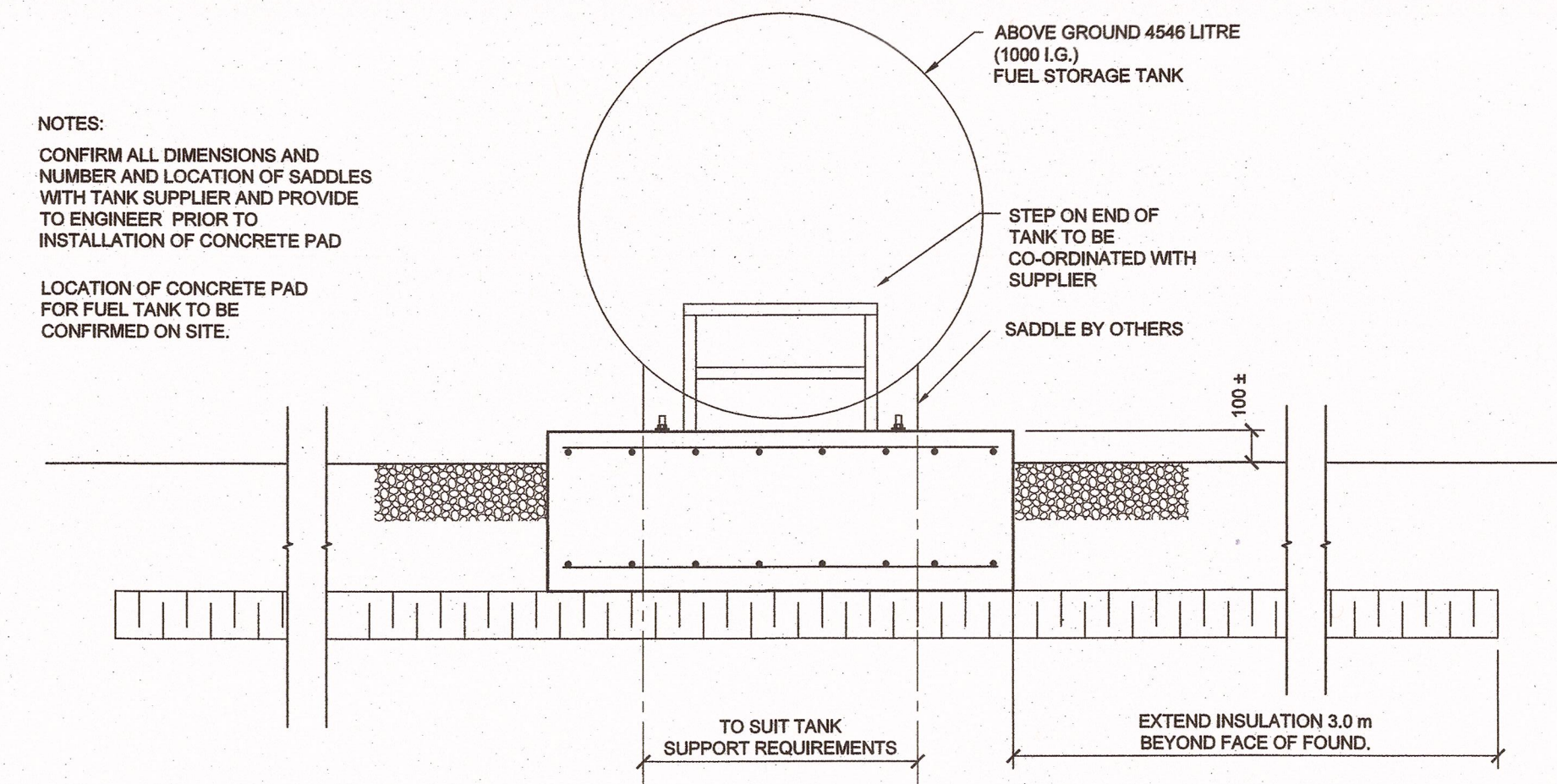


PLAN DETAIL A  
SCALE - 1:10  
S1



SECTION 4  
SCALE - 1:10  
S5

NOTES:  
CONFIRM ALL DIMENSIONS AND NUMBER AND LOCATION OF SADDLES WITH TANK SUPPLIER AND PROVIDE TO ENGINEER PRIOR TO INSTALLATION OF CONCRETE PAD  
LOCATION OF CONCRETE PAD FOR FUEL TANK TO BE CONFIRMED ON SITE.



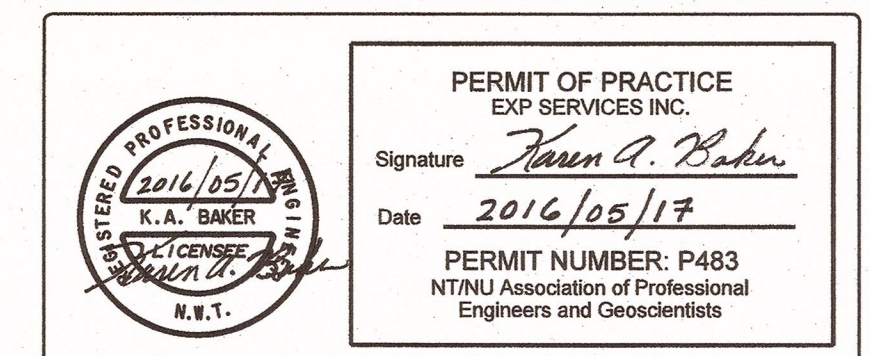
SECTION 2  
SCALE - 1:20  
S5



AS BUILT  
By: *[Signature]* Date: 2016-11-23

NOTES: GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS WITH FINAL ARCHITECTURAL AND MECHANICAL DRAWINGS. NOTIFY THE ENGINEERS OF ANY ERRORS AND / OR OMISSIONS PRIOR TO CONSTRUCTION FOR DIRECTION. DO NOT SCALE THIS DRAWING.

| No.       | DESCRIPTION             | DATE       | BY   | APPD   |
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| 3         | ISSUED FOR CONSTRUCTION | 17/05/2016 | M.N. | K.A.B. |
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| 1         | ISSUED FOR TENDER       | 11/12/2014 | M.N. | K.A.B. |
| REVISIONS |                         |            |      |        |



CLIENT  
GOVERNMENT OF NUNAVUT  
DEPARTMENT OF COMMUNITY  
AND GOVERNMENT SERVICES

PROJECT  
CORAL HARBOUR, NUNAVUT  
WATER TRUCK FILL STATION  
PROJECT: 11-3018

TITLE  
FUEL STORAGE TANK  
PLAN AND SECTIONS

|            |            |             |                 |
|------------|------------|-------------|-----------------|
| design by  | K.A. BAKER | project no. | OTT-00203694-A0 |
| drawn by   | M. NUGENT  | drawing no. | S5              |
| checked by | K.A. BAKER |             |                 |
| date       | NOV. 2013  |             |                 |
| scale      | AS NOTED   |             |                 |