

## NOTES:

1. GUIDES SHOWN IN ARE SUGGESTED ONLY.

LOCATE BEAM TOP BARS PRIOR TO INSTALLATION OF ANCHORS. INSTALL ANCHORS TO AVOID DAMAGE TO BEAM REINFORCEMENT.

2. ALL MATERIAL FOR DOUBLE—TEE CONNECTIONS TO BE A304 STAINLESS STEEL, TYPICAL. EXCEPT AS NOTED.

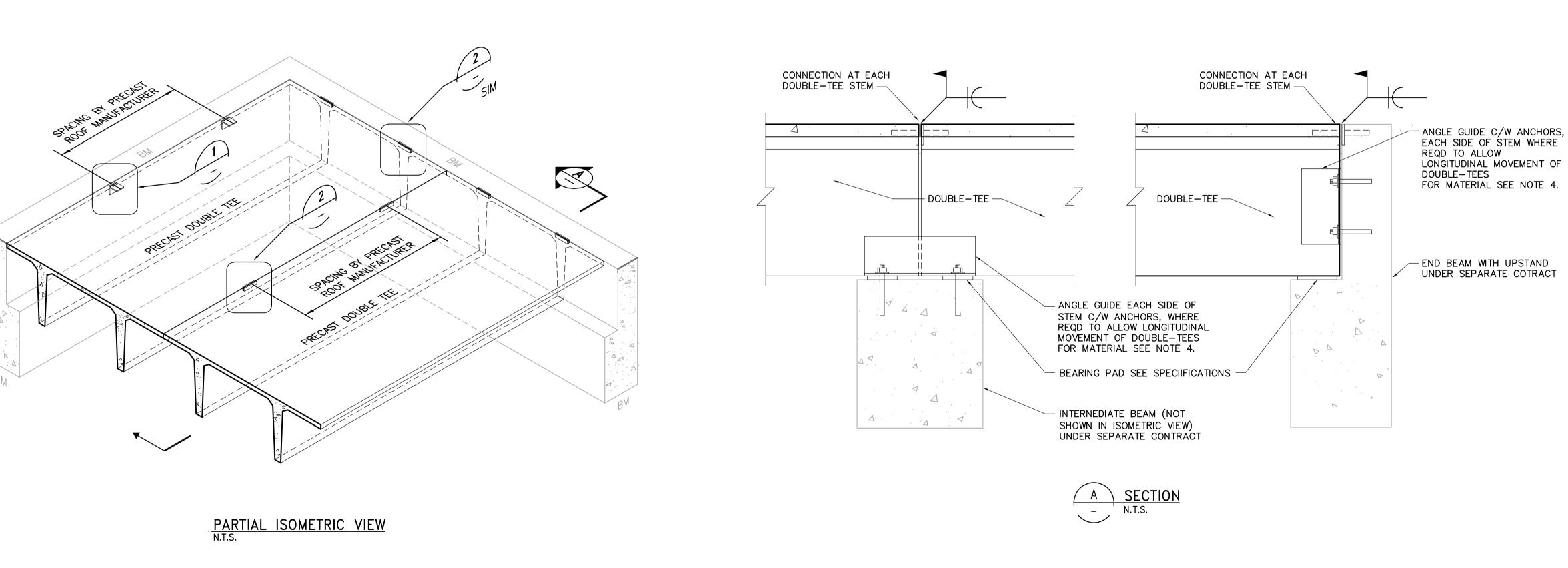
REFER TO SPECIFICATIONS FOR DESIGN REQUIREMENTS.

3. CONNECTIONS SHOWN IN 1 ARE
SUGGESTED CONNECTIONS ONLY. REFER TO SPECIFICATIONS FOR

4. ALL EXPOSED PLATES, ANGLES, ETC. EXCEPT SST HARDWARE TO

BE HOT-DIPPED GALVANIZED.

DESIGN REQUIREMENTS.



**Certificate of Authorization** 

CH2M HILL Canada Ltd.

No. 1441 Expiry: April 30, 2007

B.M. ELEV.

00 ISSUED FOR TENDER

NO. REVISIONS

Winnipeg ENGINEERING DIVISION

WATER TREATMENT PLANT

MAIN BUILDING

SUPPLY AND INSTALLATION OF PRECAST ROOF PANELS

STRUCTURAL

STANDARD DETAILS

THE CITY OF WINNIPEG

CITY FILE NUMBER

SHEET OF

CITY DRAWING NUMBER

1-0601B-A-S5451-001-00D

WATER AND WASTE DEPARTMENT

ENGINEER'S SEAL

ORIGINAL SIGNED BY

D. KRUGER

2006/10/11

CONSULTANT DRAWING NO.

WB-S5451

**Earth Tech** 

CHECKED

APPROVED

RELEASED FOR CONSTRUCTION BY:

R. SOROKOWSKI

DATE 2006/10/11

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Frederickson Cooper
ARCHITECTS

CR

NTS

2006/08/30

DESIGNED

DRAWN

SCALE:

06/10/11 DK

DATE BY DATE