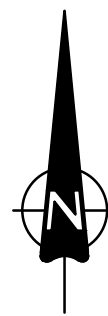


BASEMENT PLAN

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S1.1  
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0	ISSUED FOR TENDER	2020/11/26
Revision	Description	Date
Client		client

PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA

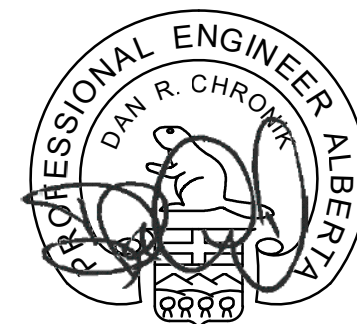
Project title  
**LETHBRIDGE, AB  
AAFC LeRDC**  
**FEED MILL (116)  
BUILDING UPGRADES**

Designed by <b>D.R.C.</b>	Conçu par
Drawn by <b>C.G.H.</b>	Dessiné par
Approved by <b>D.R.C.</b>	Approuvé par
PWGSC Project Manager <b>GREG SPENCE</b>	Administrateur de Projets TPSGC
Drawing title	Titre du dessin

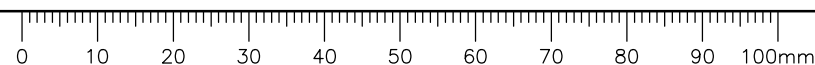
**STRUCTURAL  
BASEMENT FLOOR PLAN**

Project no./No. du projet <b>R.097511.001</b>	Drawing no./No. du dessin <b>S1.1 OF XX</b>	Revision no. <b>0</b>
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MPE ENGINEERING LTD.  
Signature   
Date **NOV 26, 2020**  
PERMIT NUMBER: P3680  
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NOV 26, 2020







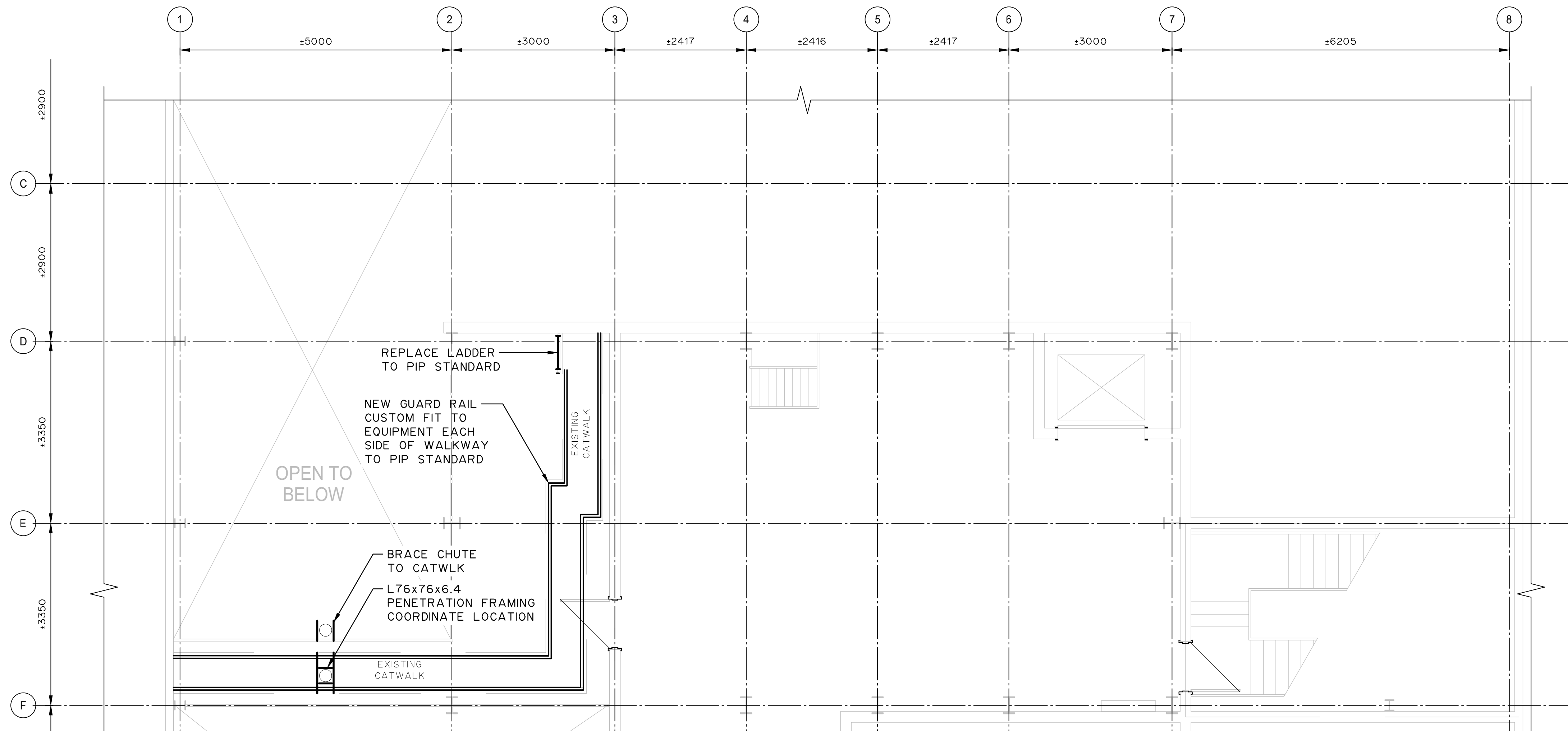
Revision	Description	Date
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Client: **PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**

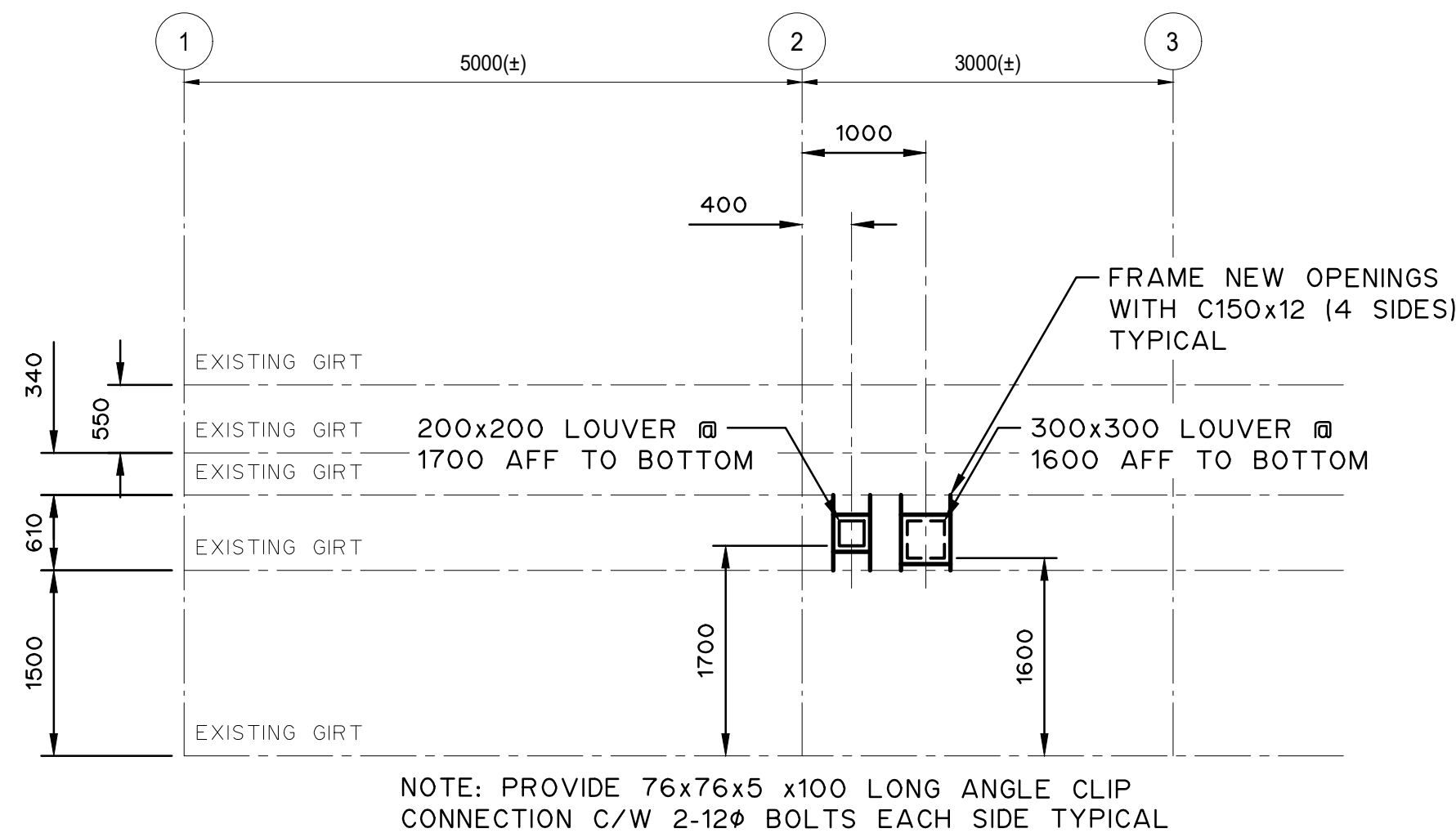
Project title: **LETHBRIDGE, AB  
AAFC LeRDC**  
**FEED MILL (116)  
BUILDING UPGRADES**

Designed by: **D.R.C.**  
Drawn by: **C.G.H.**  
Approved by: **D.R.C.**  
PWGSC Project Manager: **GREG SPENCE**  
Drawing title: **STRUCTURAL  
MEZZANINE PLAN AND SECTIONS**

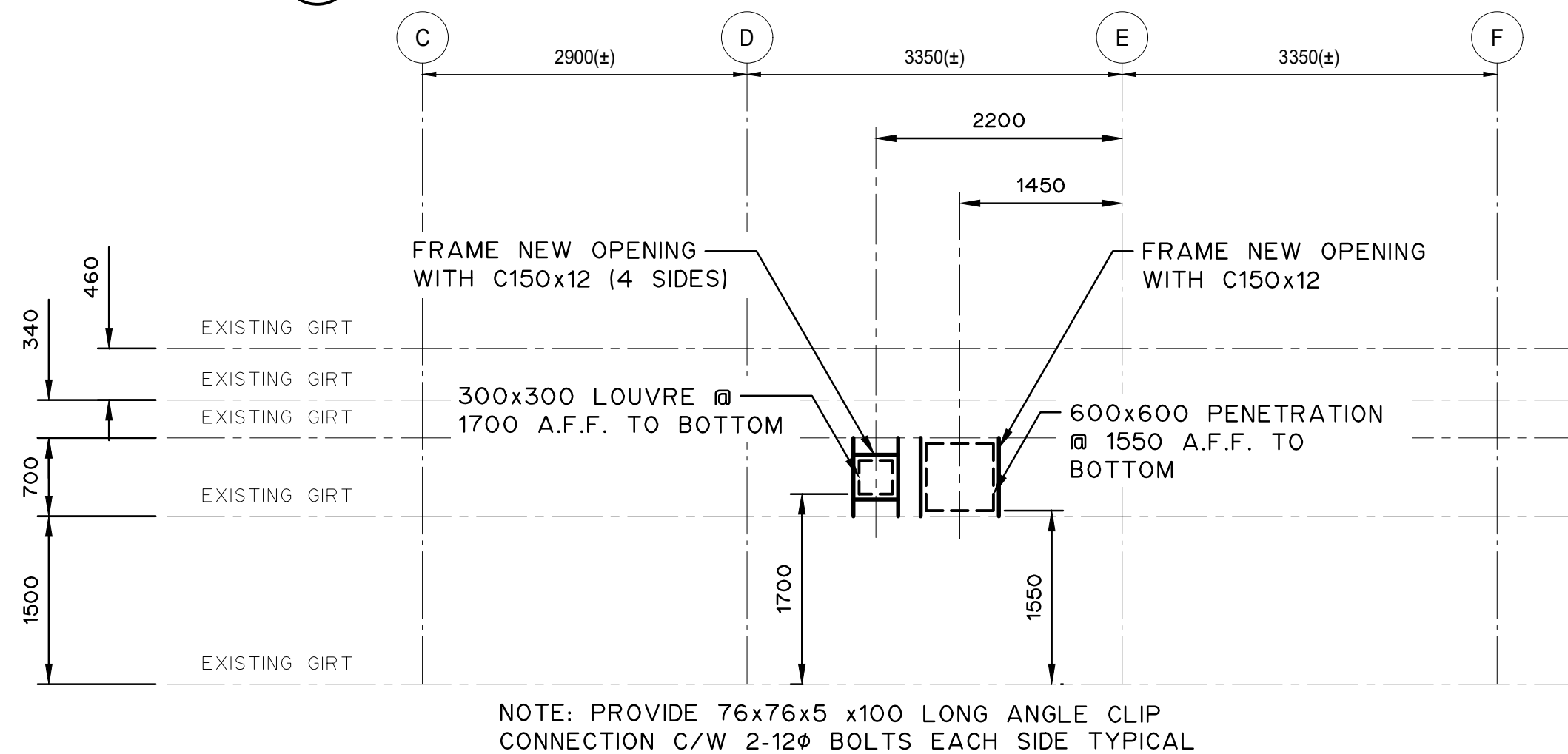
Project no./No. du projet	Drawing no./No. du dessin	Revision no.
<b>R.097511.001</b>	<b>S3.1 OF XX</b>	<b>0</b>



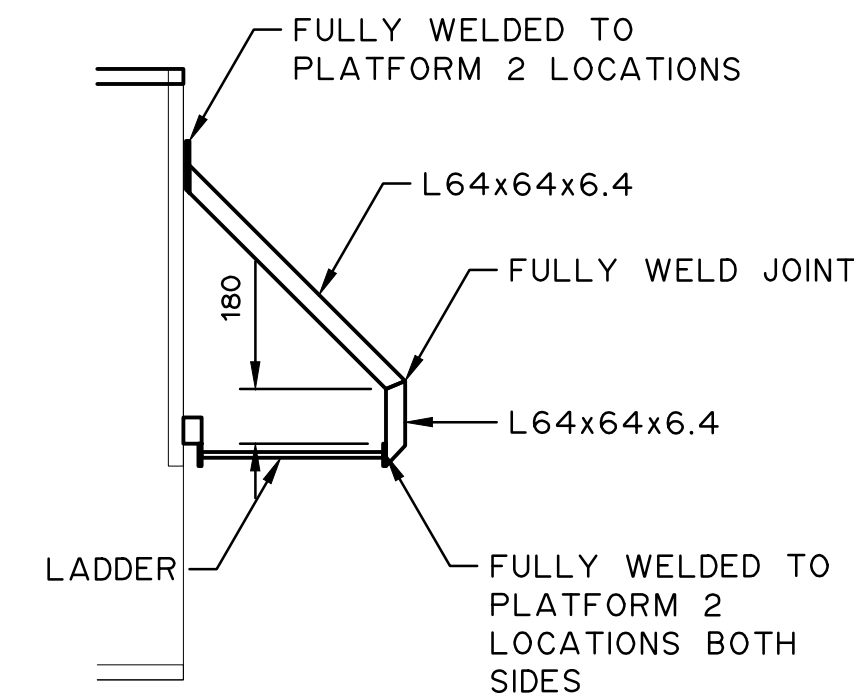
MEZZANINE PLAN  
3  
S3.1 1:50



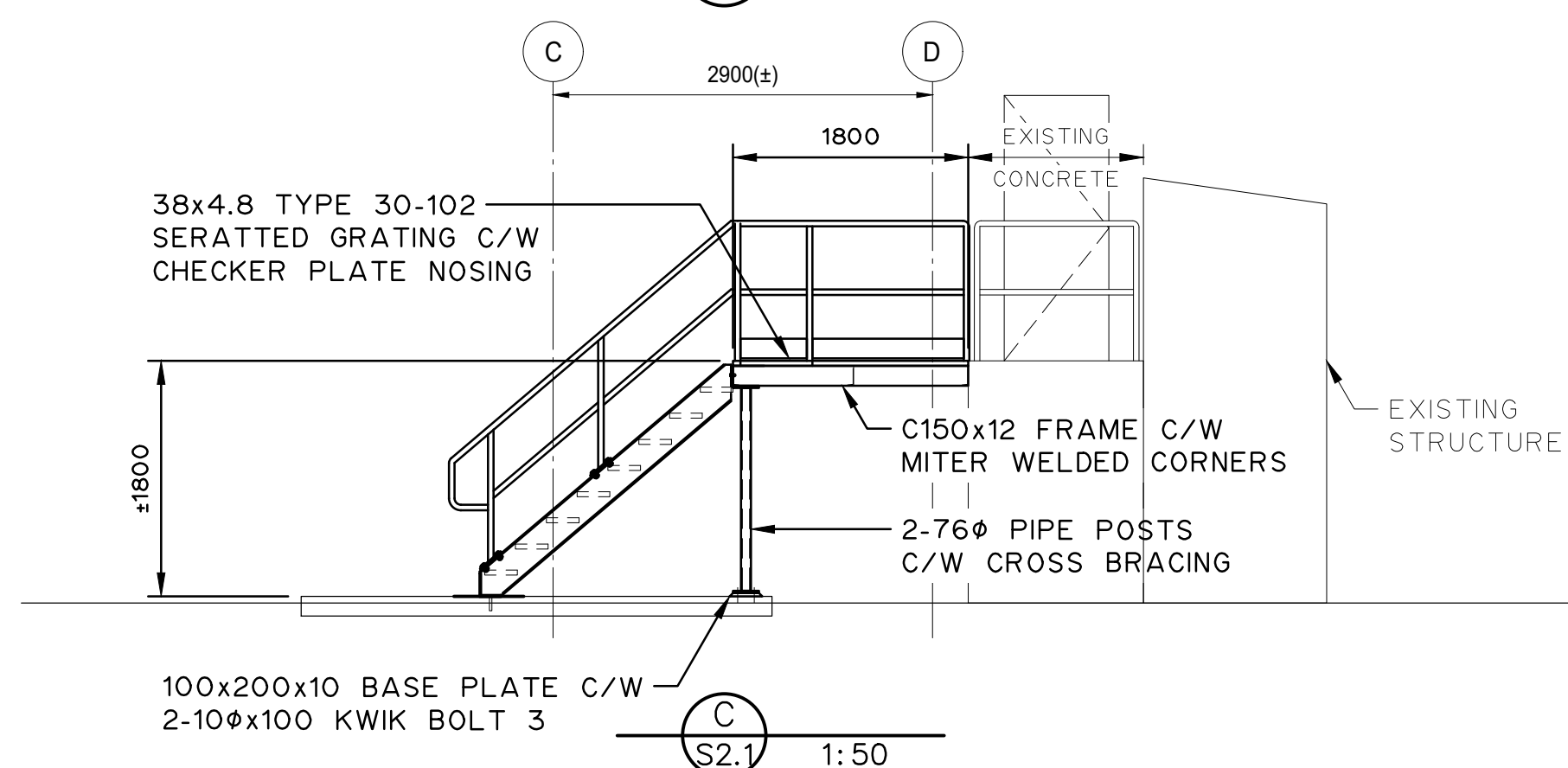
A  
S2.1 1:50



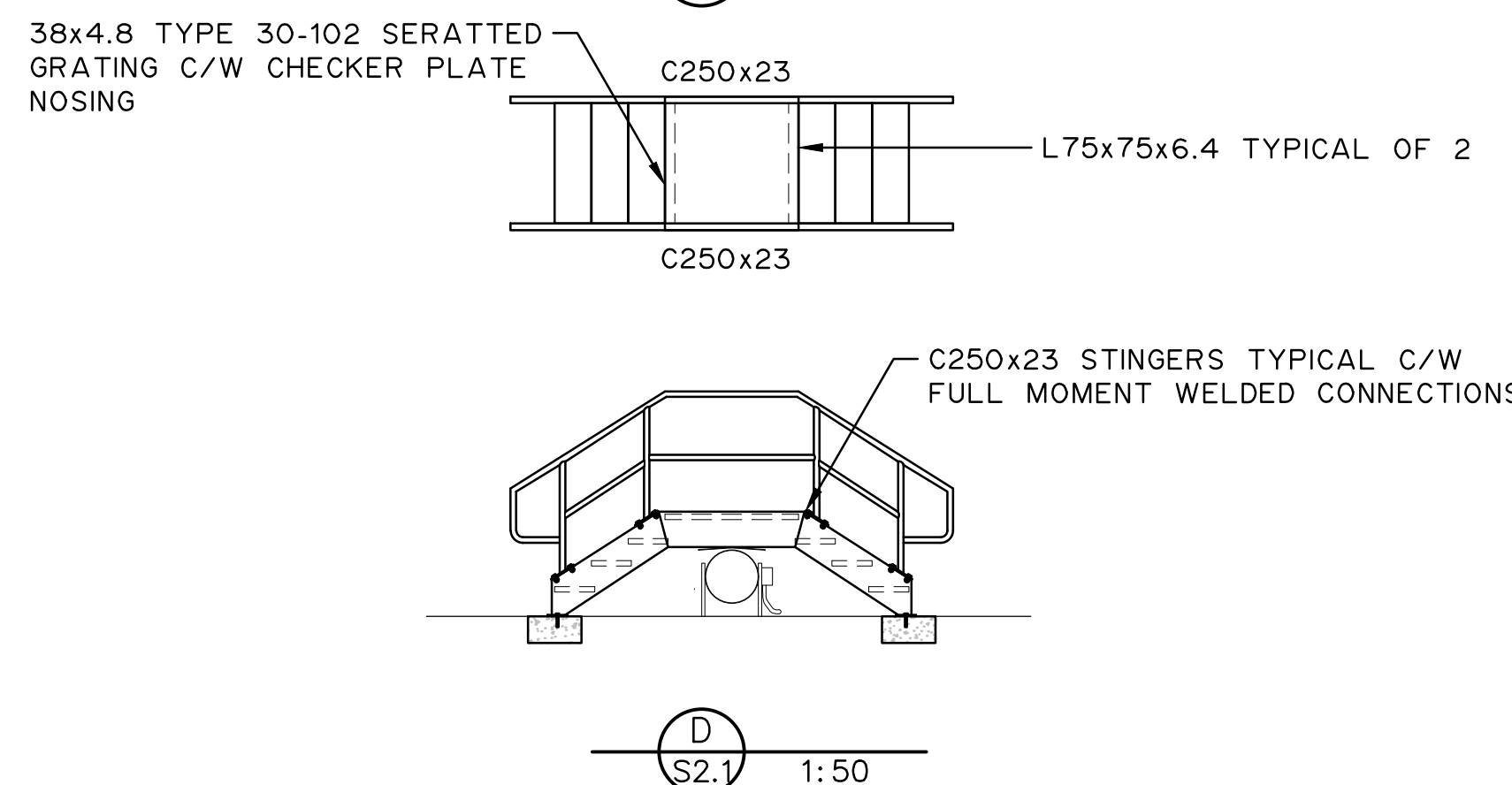
B  
S2.1 1:50



4  
S1.1 1:25

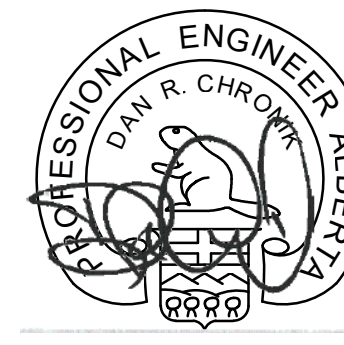


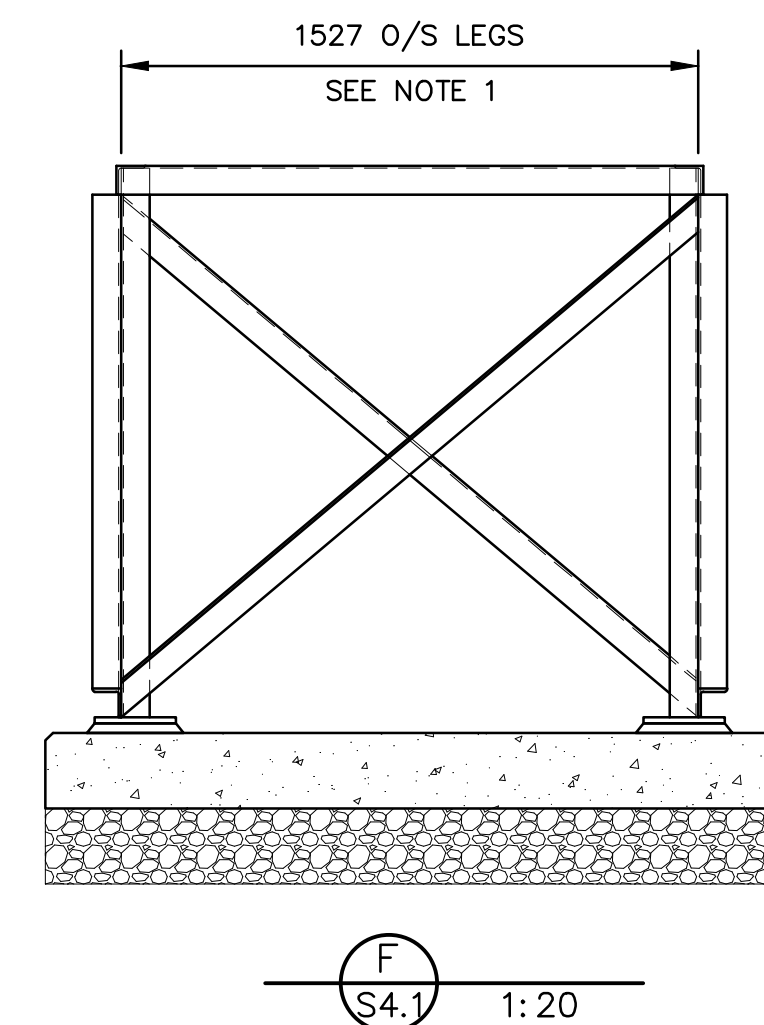
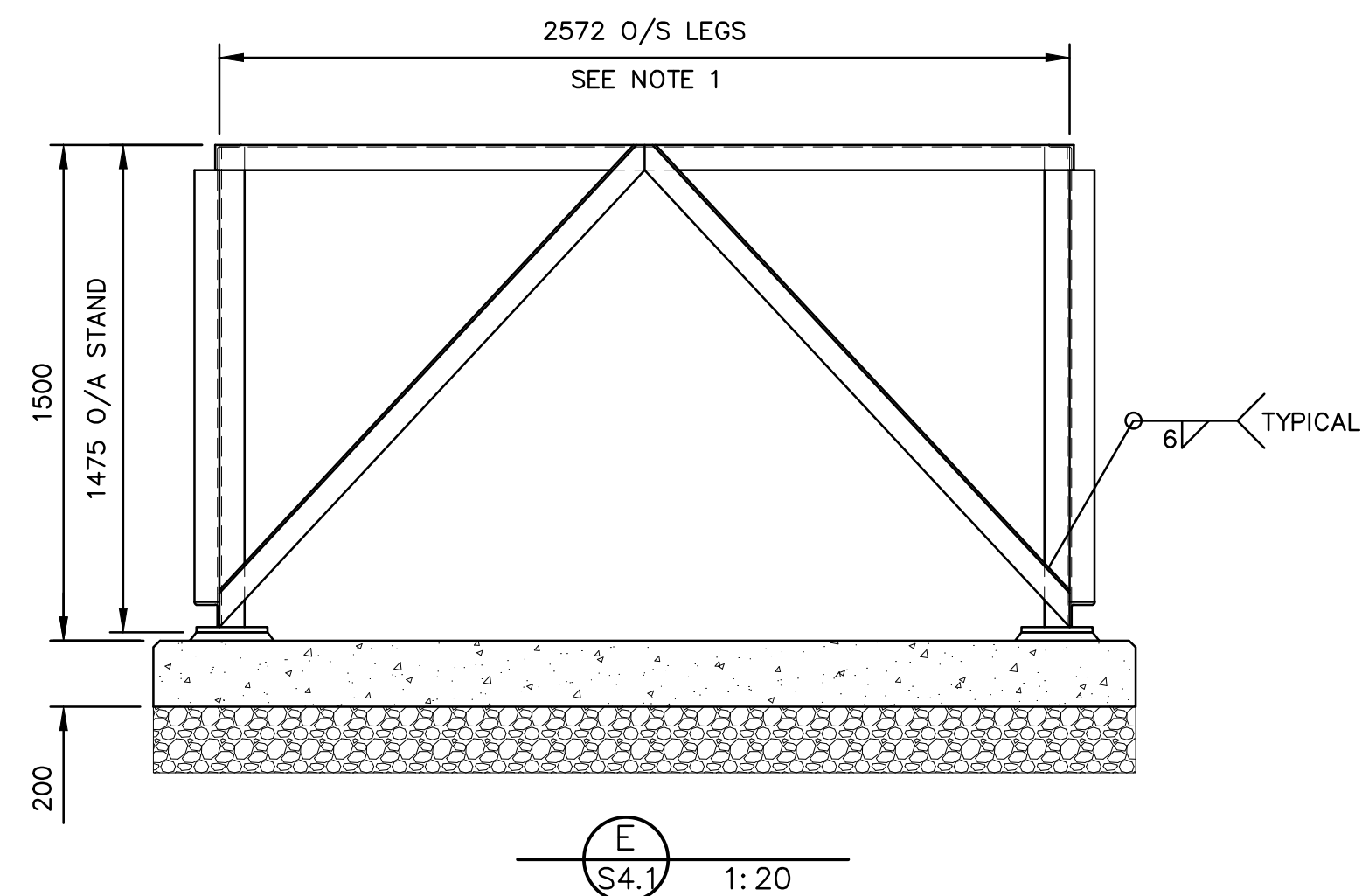
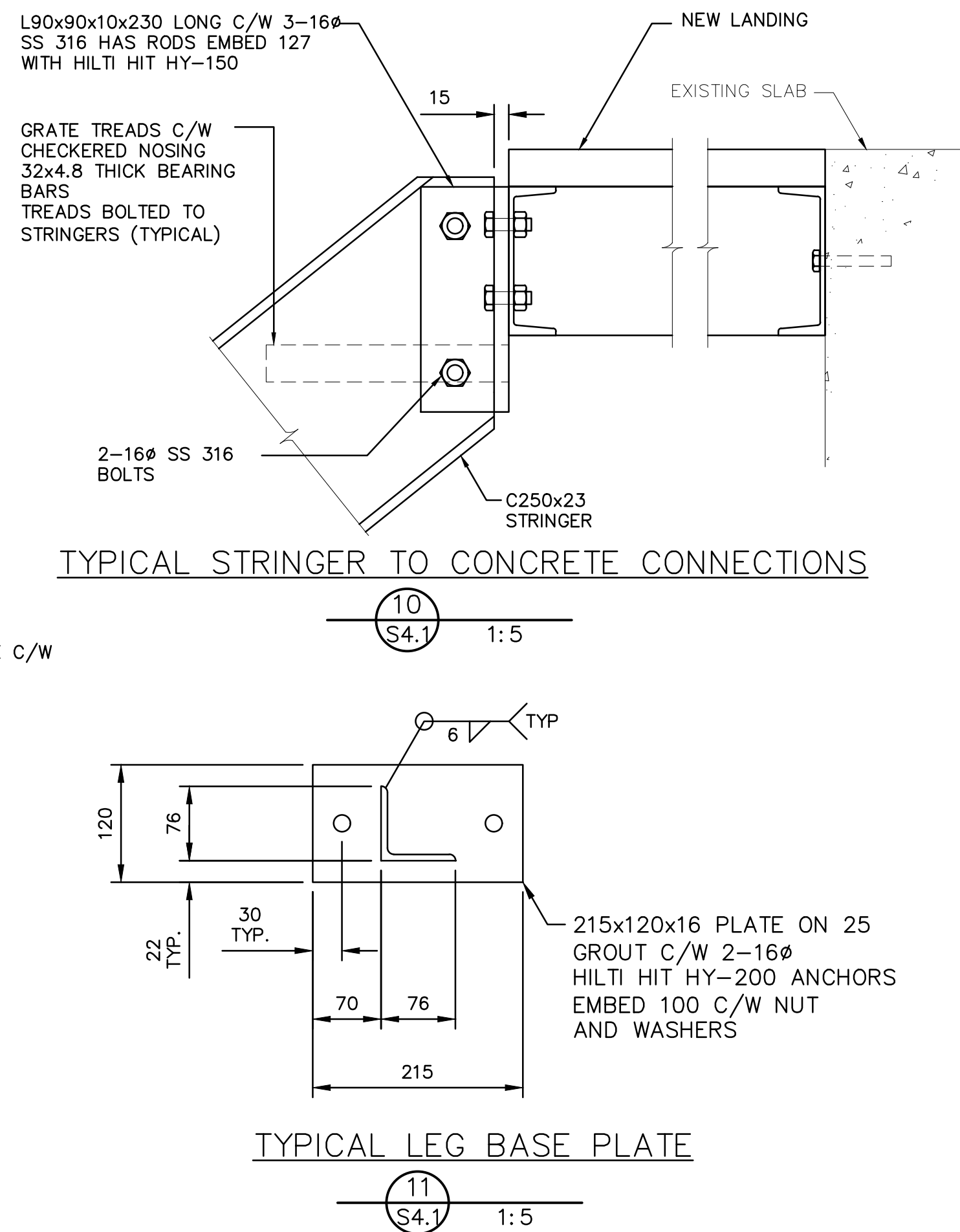
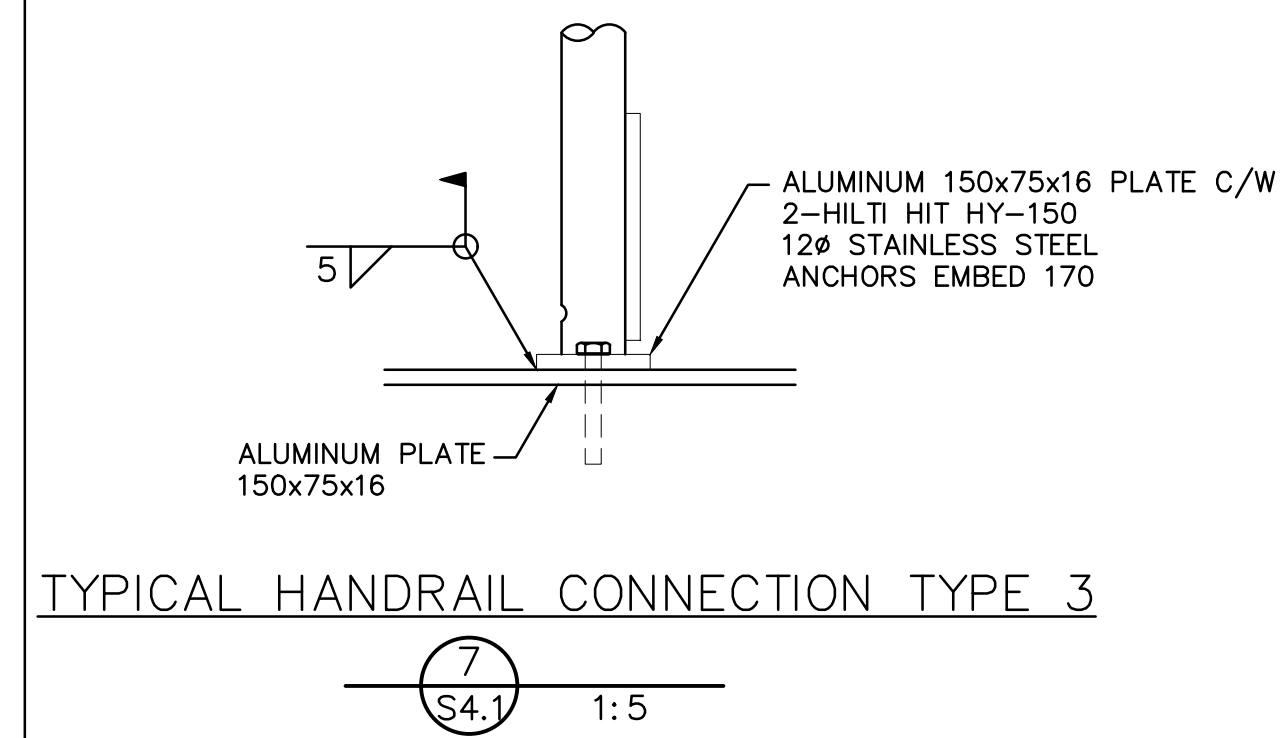
C  
S2.1 1:50



D  
S2.1 1:50

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Signature: *[Signature]*  
Date: NOV 26, 2020  
PERMIT NUMBER: P3680  
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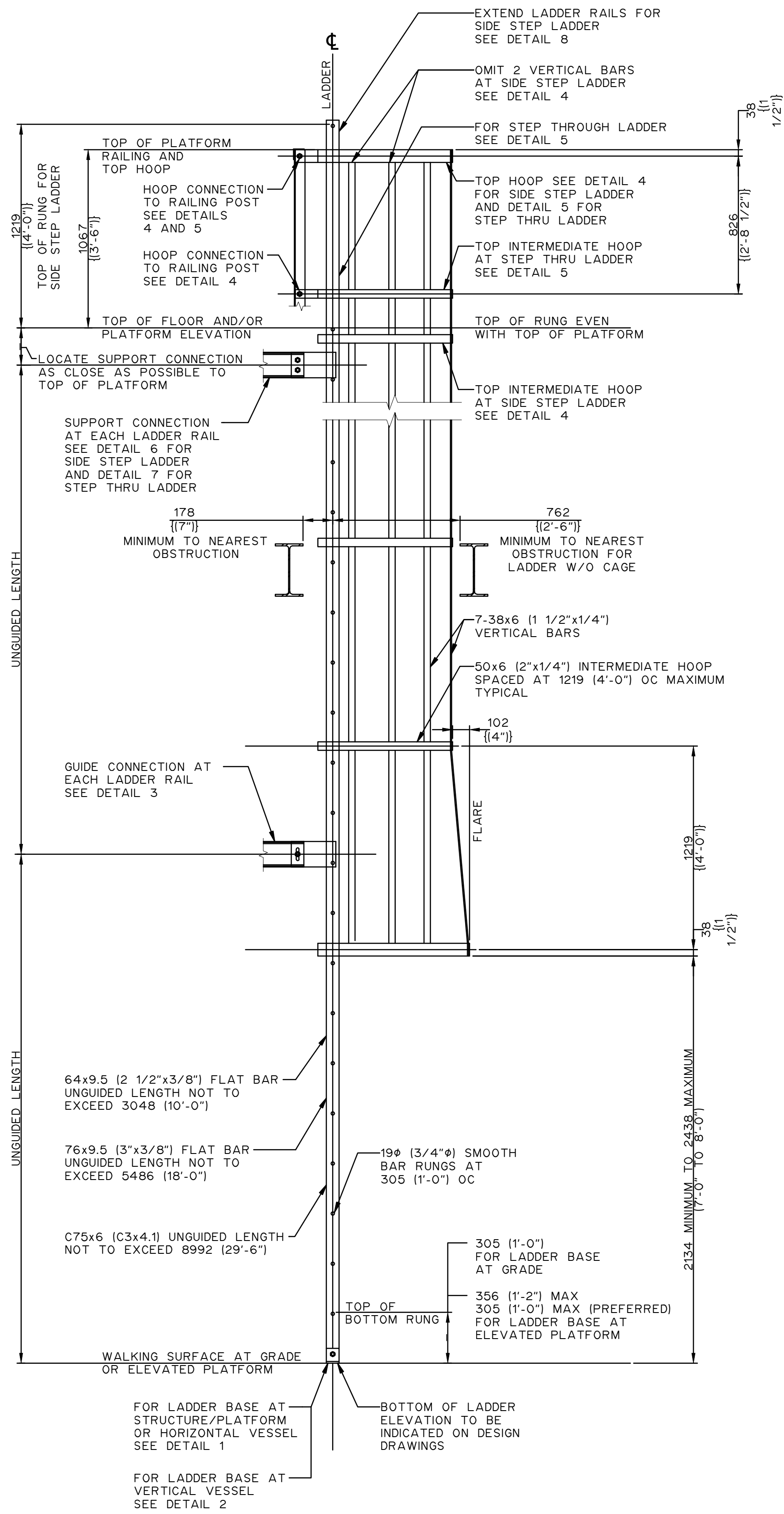




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|---------------------------|---------------------------|--------------|
| Project no./No. du projet | Drawing no./No. du dessin | Revision no. |
| <b>R.097511.001</b>       | <b>S4.1</b><br>OF XX      | <b>0</b>     |

PROFESSIONAL ENGINEER ALBERTA  
DAN R. CHROMY  
NOV 26, 2020



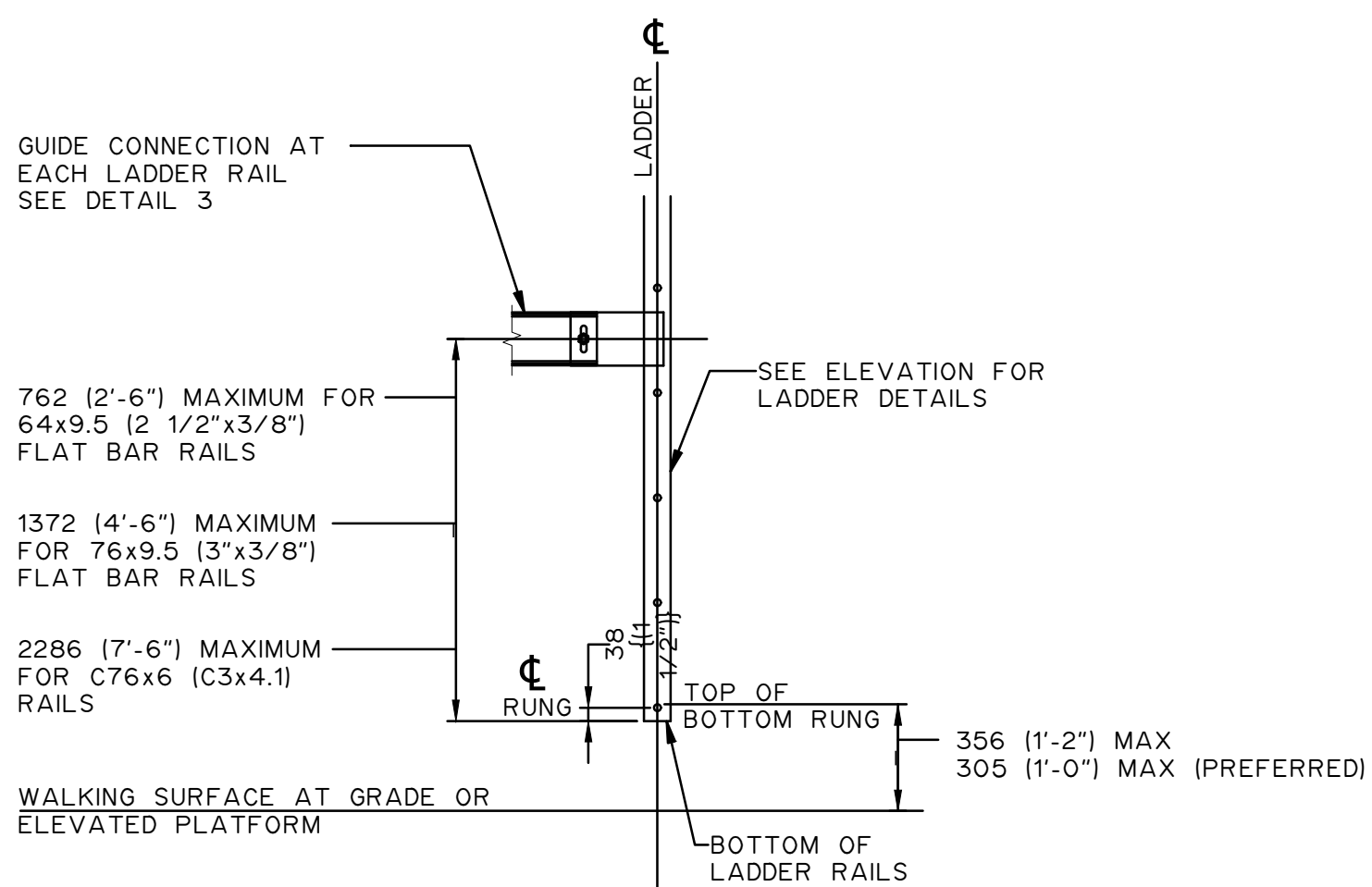
BAR RAIL

CHANNEL RAIL

- | LADDER BASE CONNECTION NOTES: |  |
|-------------------------------|--|
| 1.                            | CONNECTION TO STEEL OR GRATING AT ELEVATED PLATFORM:<br>LADDER FABRICATOR TO PROVIDE CONNECTION BOLT<br>AND ASSEMBLY AT THE BASE OF EACH LADDER.<br>EACH CONNECTION BOLT ASSEMBLY CONSISTS OF 1<br>ASTM A307 16 (5/8")Ø BOLT, 1 NUT, 1 WASHER<br>AND 1-6x6x4x64 (1/4"x2 1/2"x2 1/2") PLATE |
| 2.                            | CONNECTION TO CONCRETE AT GRADE:<br>LADDER PAD INSTALLER TO PROVIDE LADDER PAD<br>AND 16 (5/8)Ø ADHESIVE ANCHORS.  |

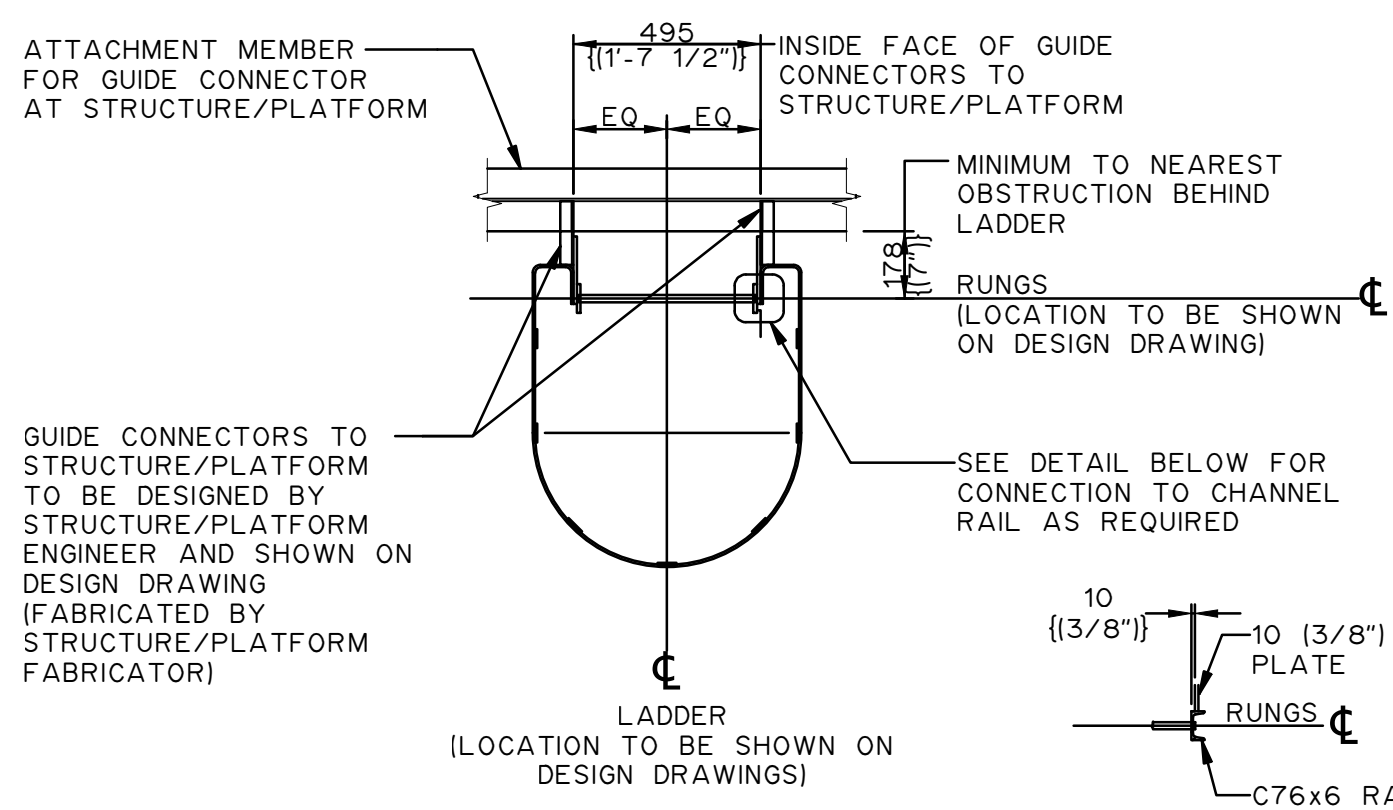
LADDER BASE AT  
STRUCTURE/PLATFORM  
FRONT ELEVATION

1  
S5.1 1 : 10



LADDER BASE  
WITHOUT CONNECTION  
SIDE ELEVATION

2



LADDER GUIDE CONNECTION  
TO STRUCTURE/PLATFORM  
PLAN

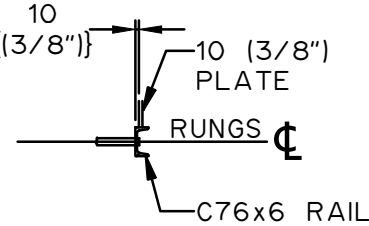
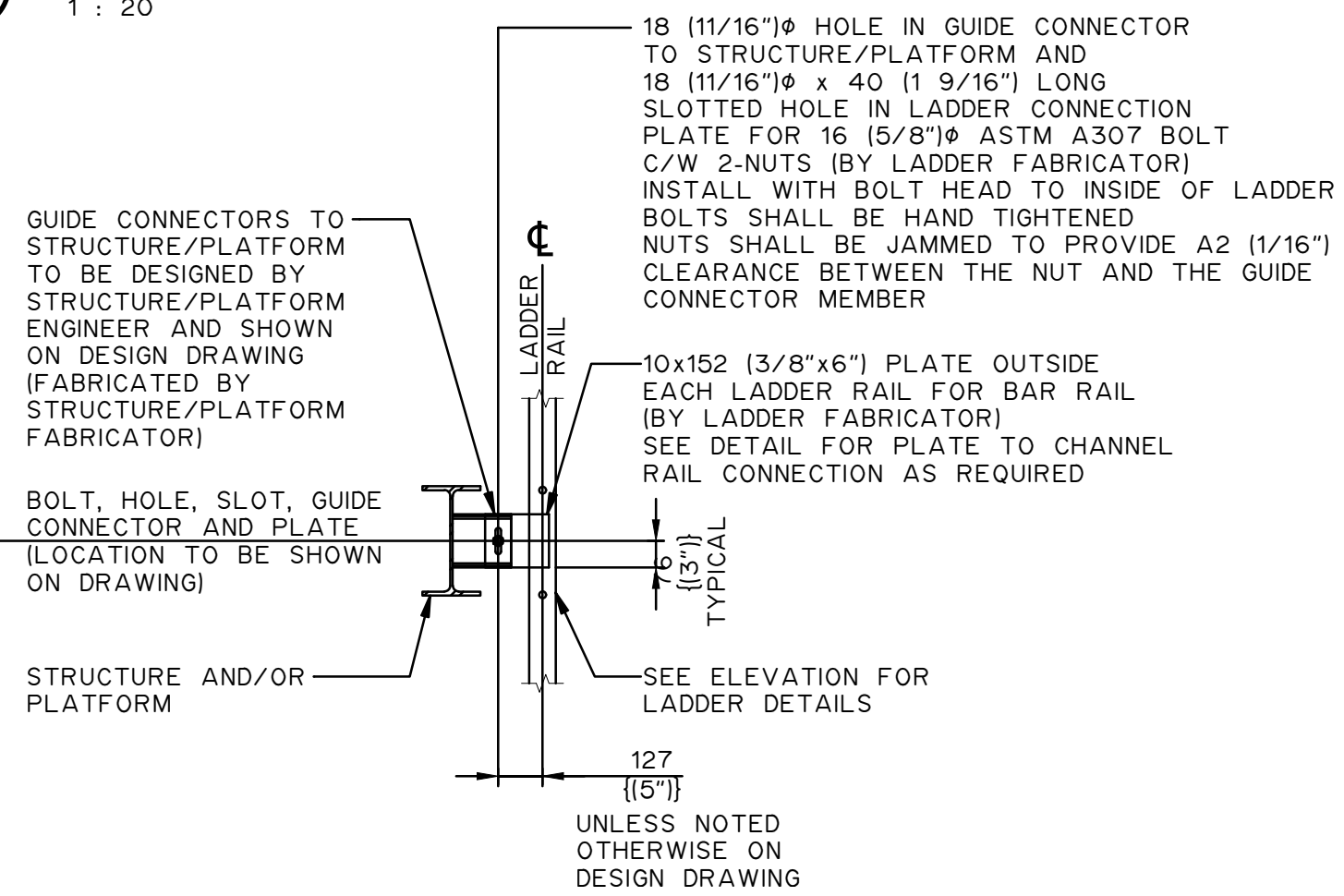


PLATE CONNECTION  
TO CHANNEL RAIL  
DETAIL



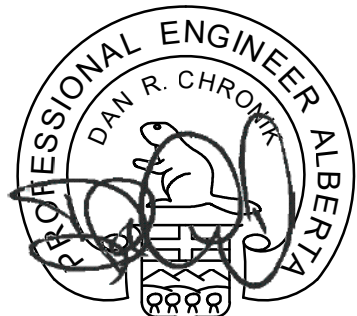
LADDER GUIDE CONNECTION  
TO STRUCTURE/PLATFORM  
SIDE ELEVATION

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Date NOV 26, 2020

PERMIT NUMBER: P 3680

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## STRUCTURAL TYPICAL LADDER DETAILS

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
<b>R.097511.001</b>	<b>S5.1</b> OF XX	<b>0</b>





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0	ISSUED FOR TENDER	2020/11/26
Revision	Description	Date
Client		client

PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA

Project title

LETHBRIDGE, AB

AAFC LeRDC

FEED MILL (116)  
BUILDING UPGRADES

Designed by  
D.R.C.

Conçu par

Drawn by  
C.G.H.

Dessiné par

Approved by  
D.R.C.

Approuvé par

PWOSC Project Manager  
GREG SPENCE

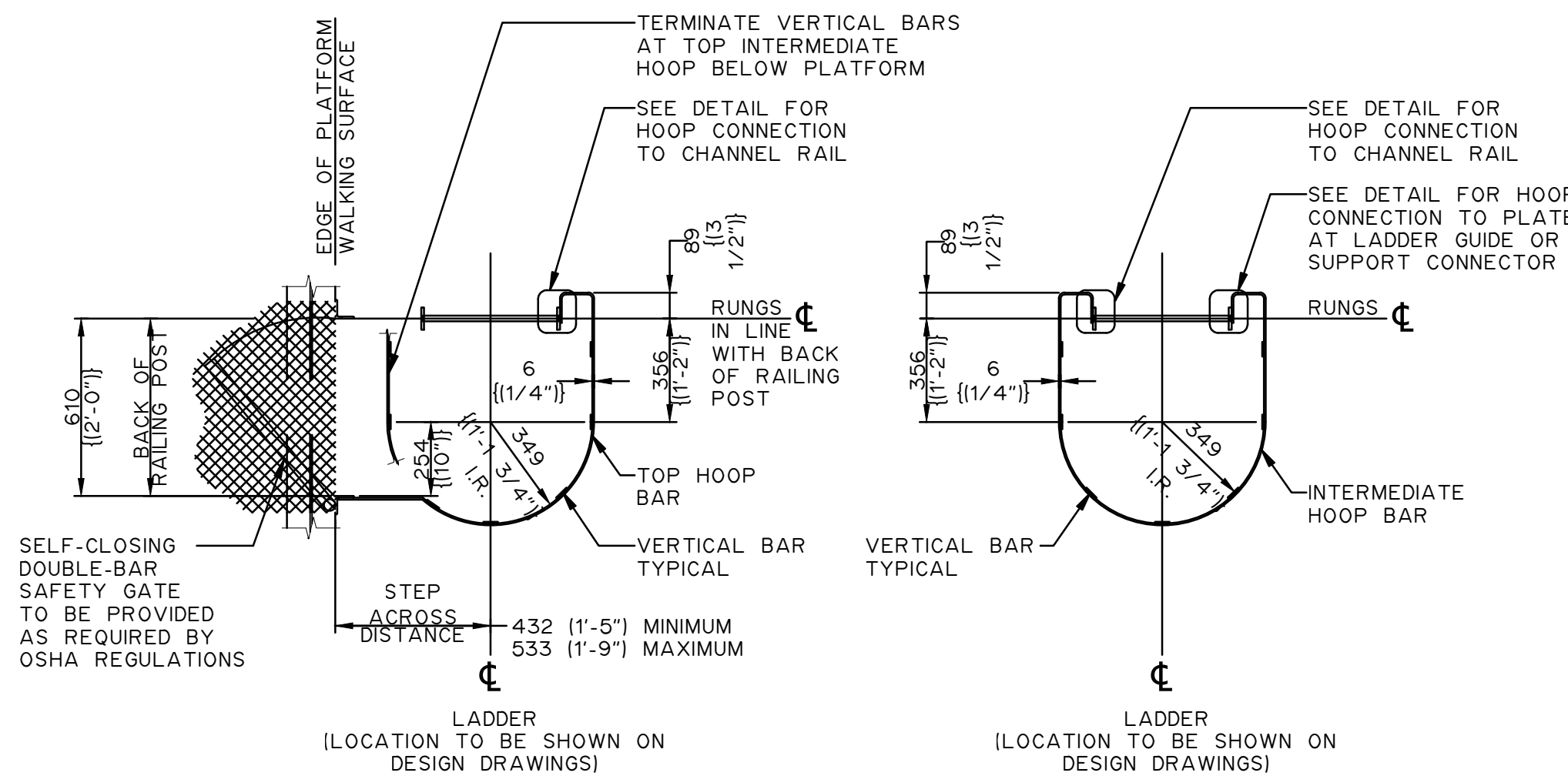
Administrateur de Projets TPSGC

Drawing title

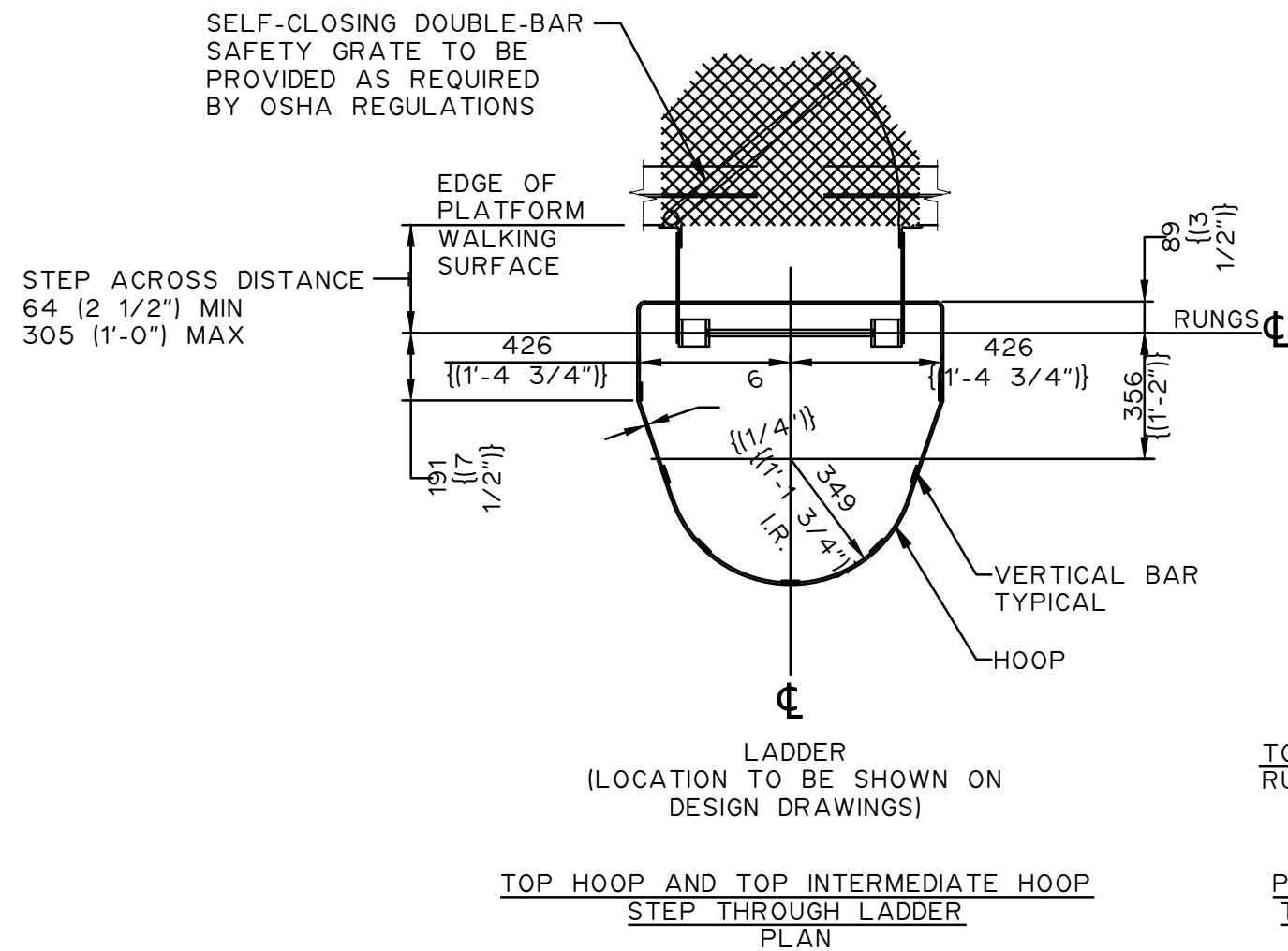
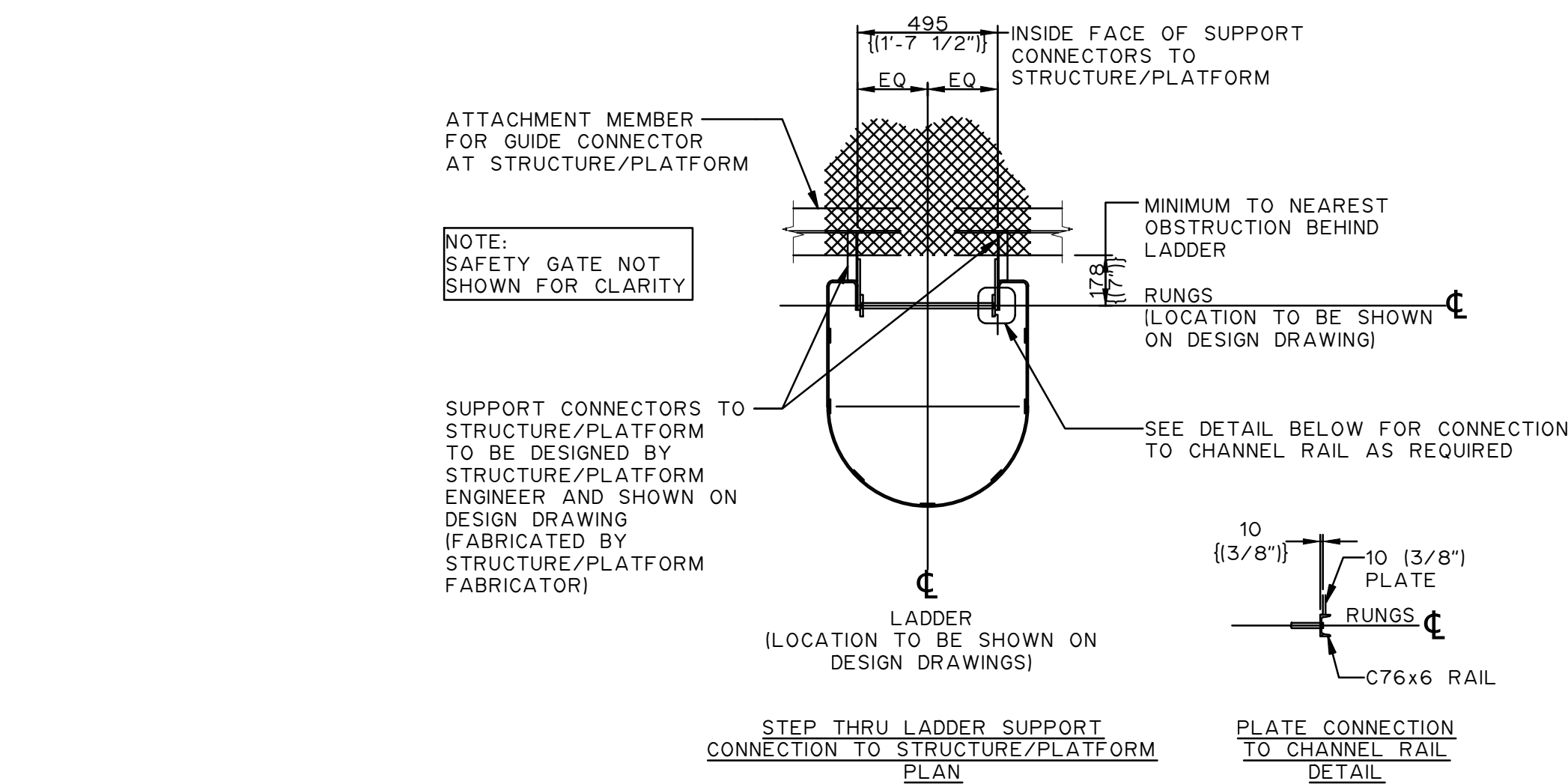
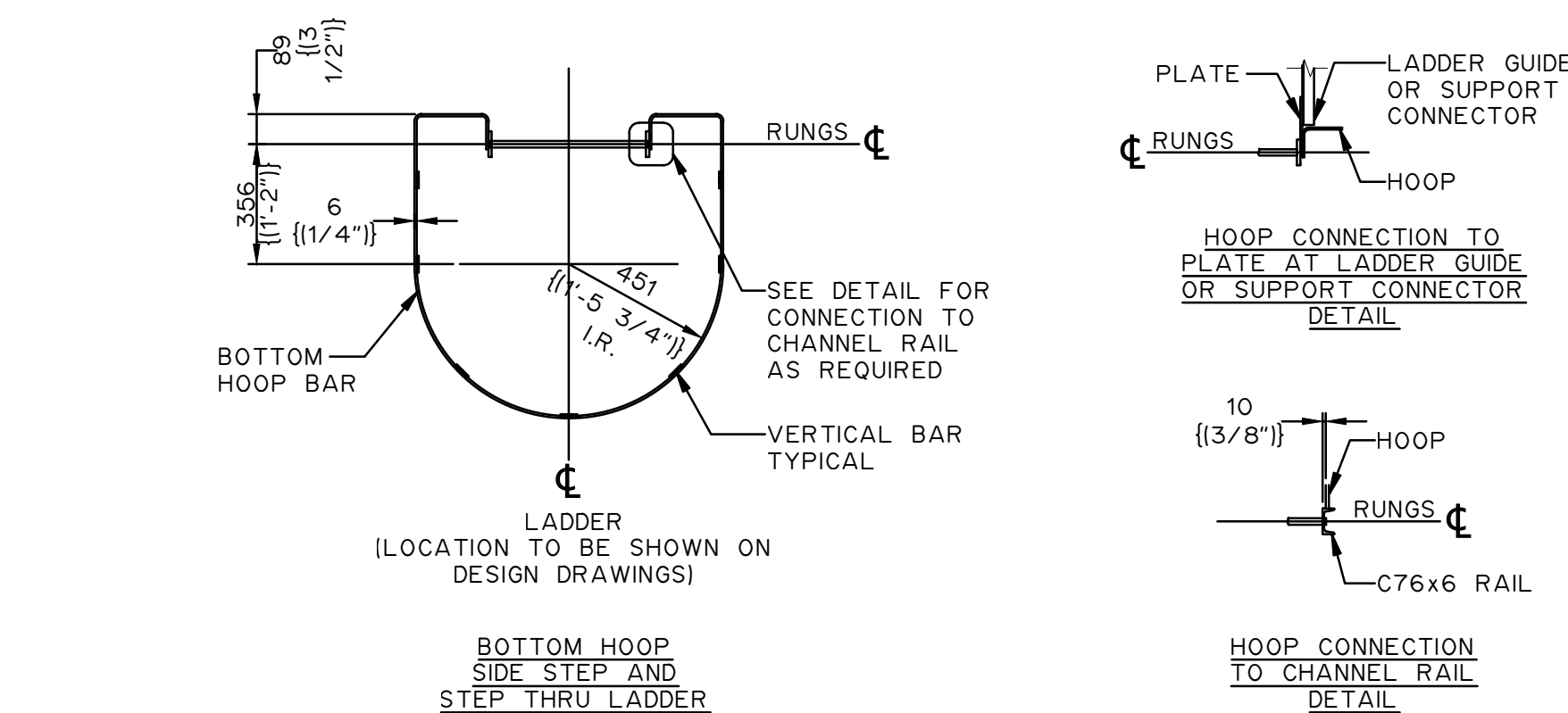
Titre du dessin

STRUCTURAL  
TYPICAL LADDER DETAILS

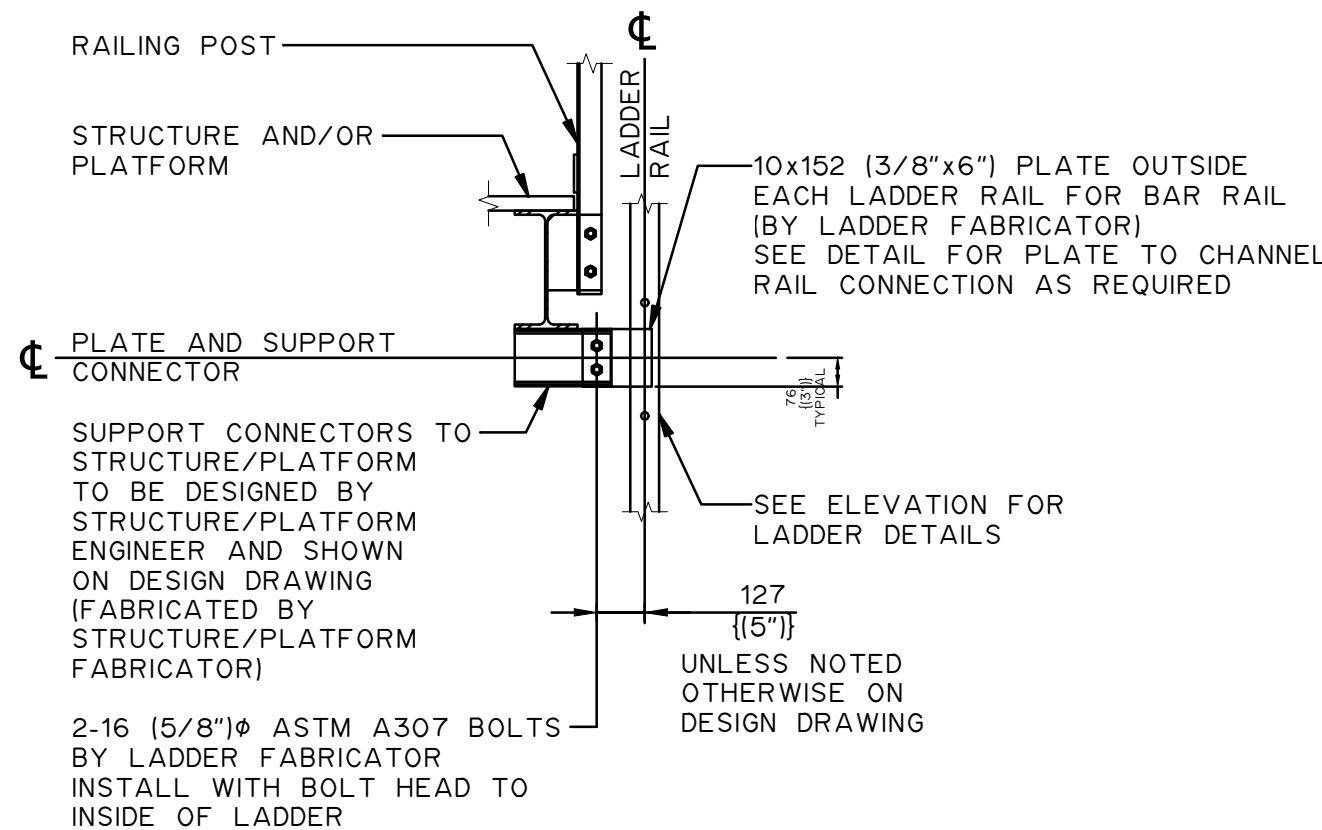
Project no./No. du projet	Drawing no./No. du dessin	Revision no.
R.097511.001	S5.2 OF XX	0



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S5.2 1 : 20



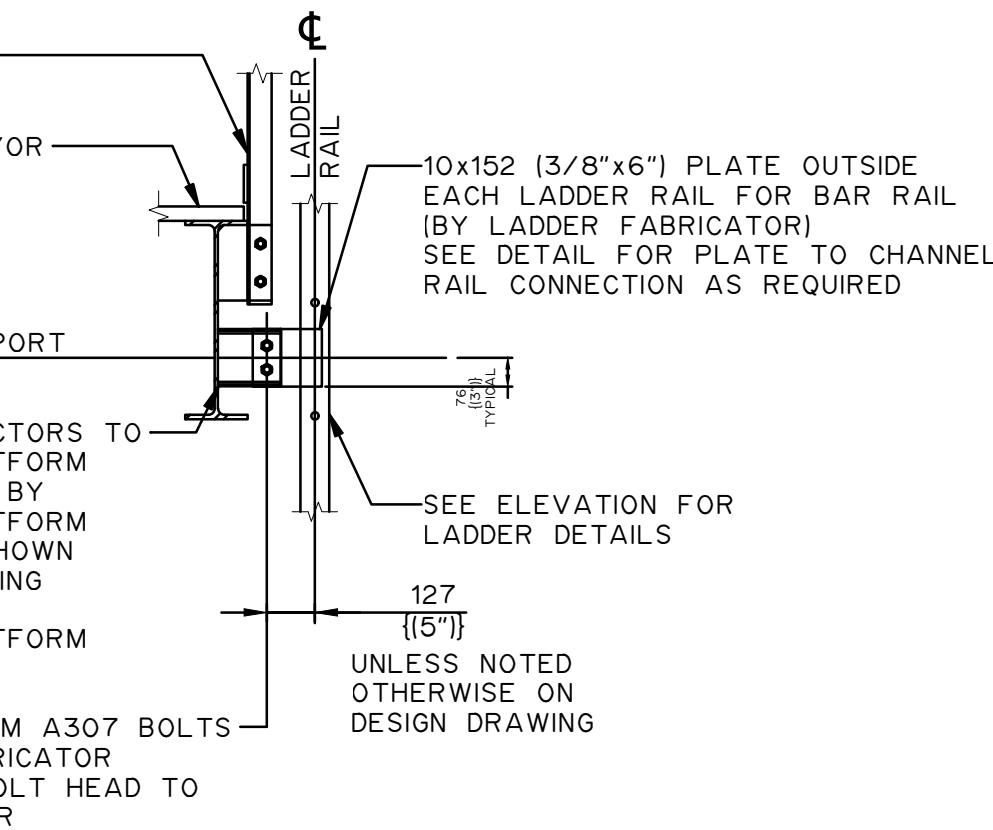
7  
S5.2 1 : 20



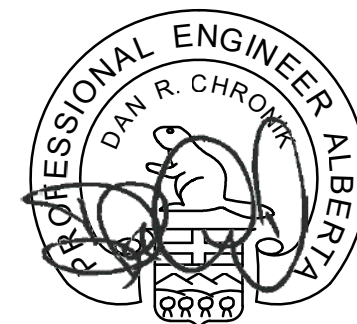
LADDER GUIDE CONNECTION  
TO STRUCTURE/PLATFORM  
SIDE ELEVATION

5  
S5.2 1 : 20

6  
S5.2 1 : 20



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NOV 26, 2020



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0	ISSUED FOR TENDER	2020/11/26
Revision	Description	Date
Client	client	

**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**

Project title	Project
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**LETHBRIDGE, AB  
AAFC LeRDC**

## FEED MILL (116) BUILDING UPGRADES

Designed by <b>D.R.C.</b>	Conçu par
------------------------------	-----------

Drawn by	Dessiné par
<b>C.G.H.</b>	

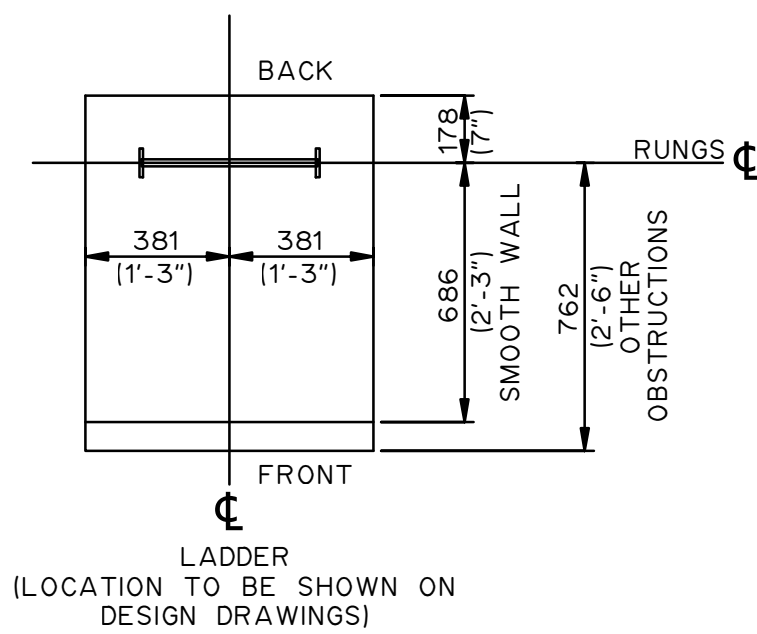
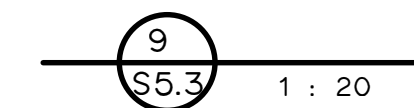
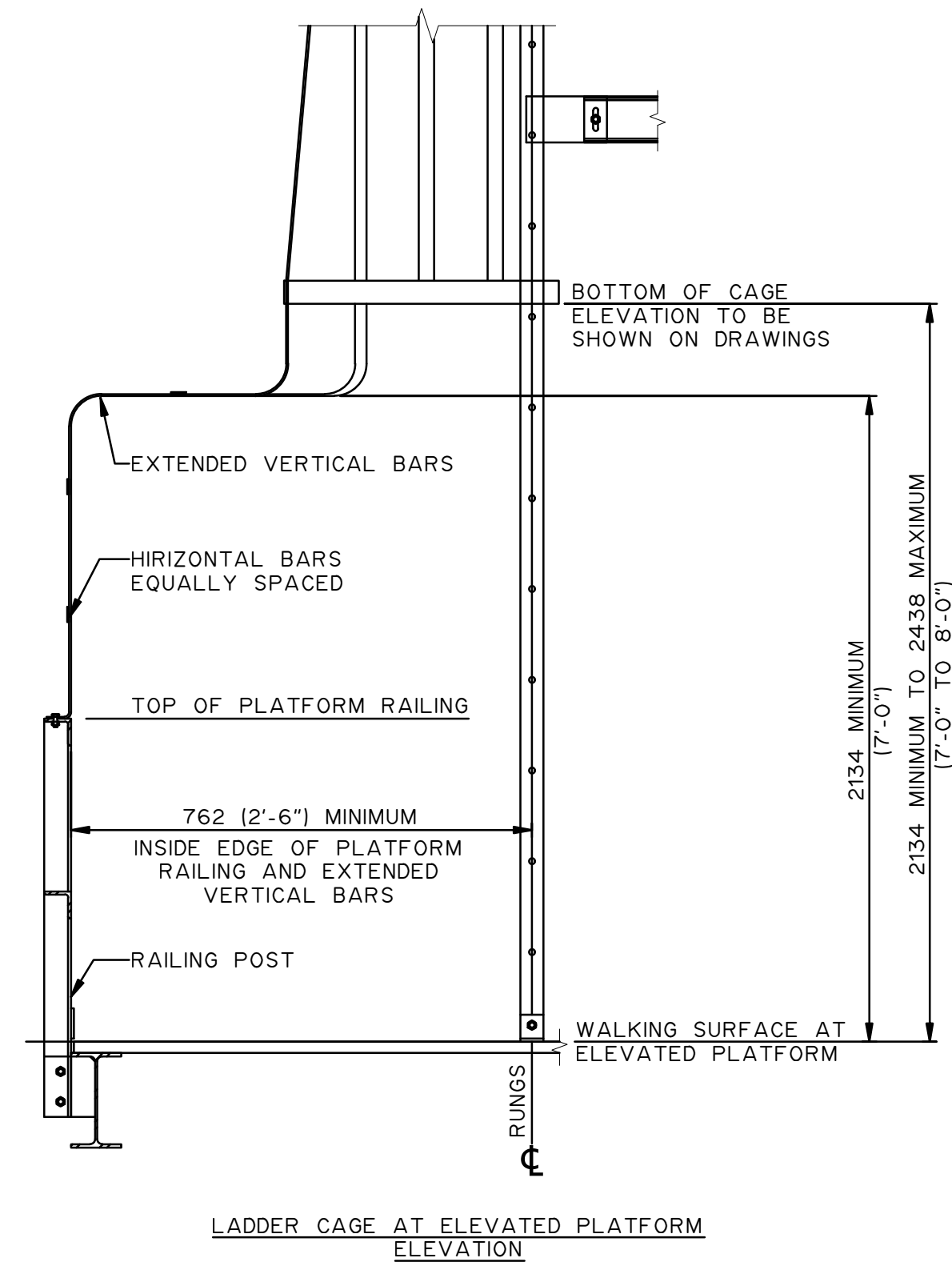
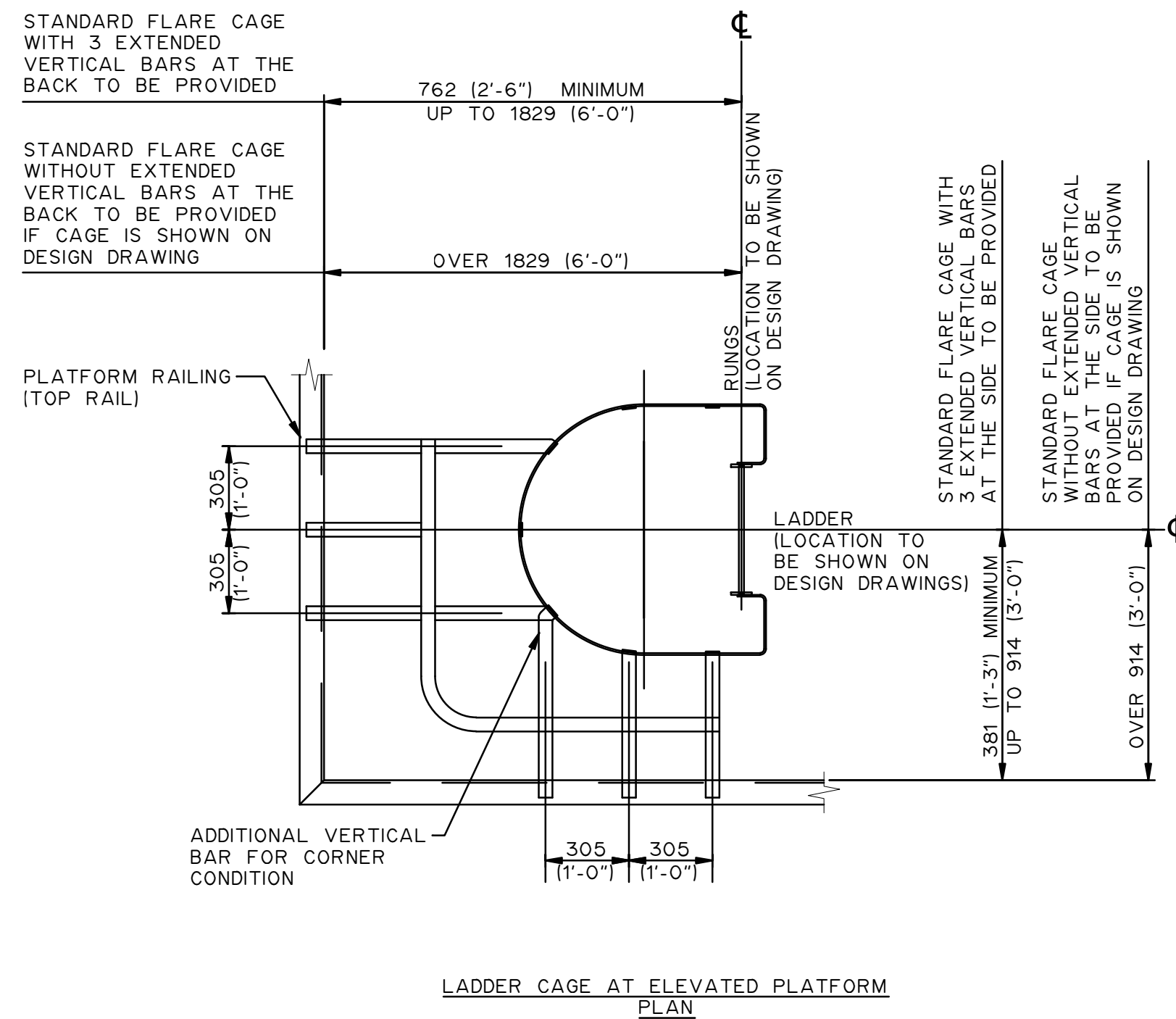
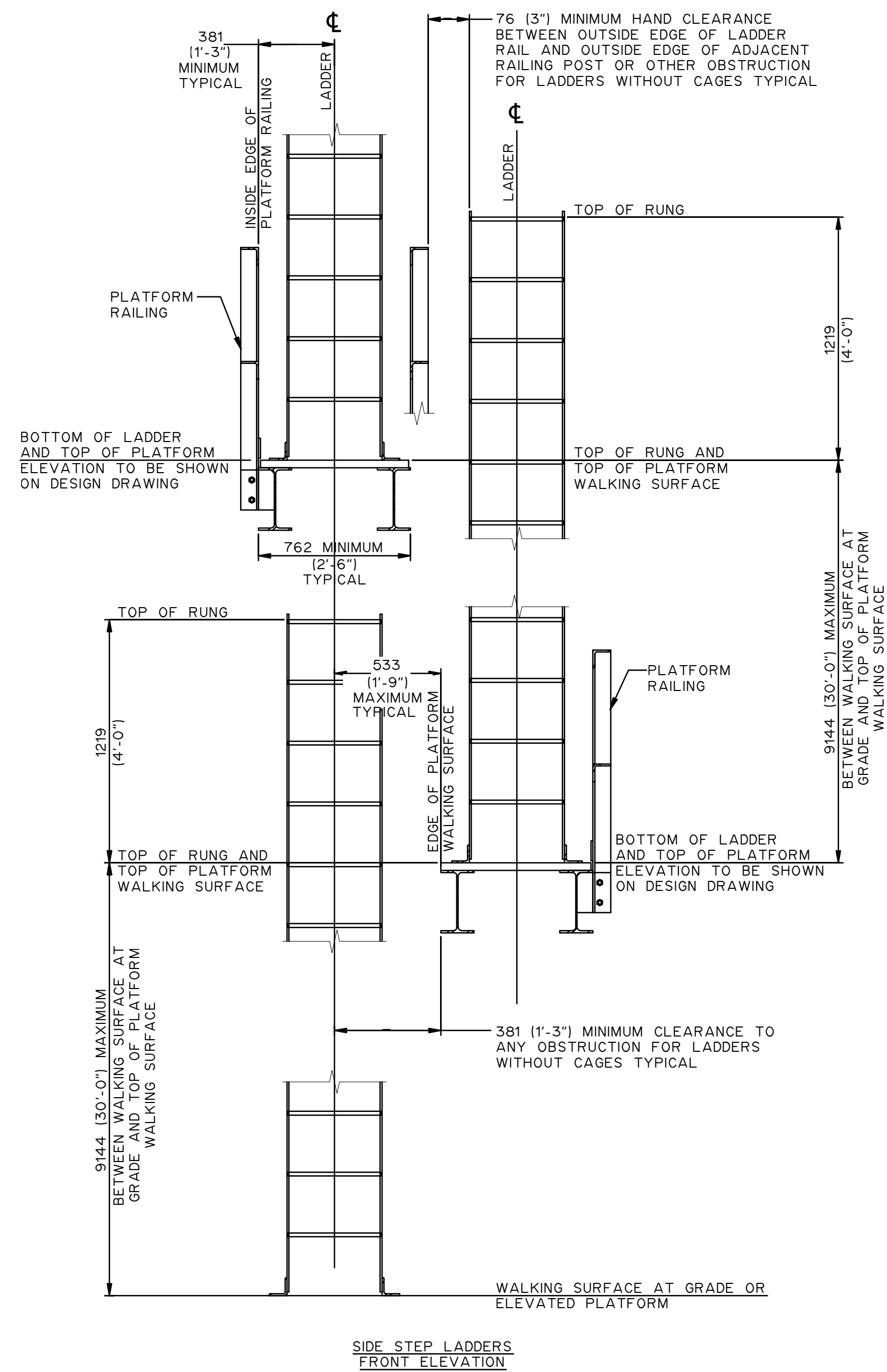
Approved by D.R.C.	Approuvé par
-----------------------	--------------

PWGSC Project Manager      Administrateur de Projets TPSGC  
**GREG SPENCE**

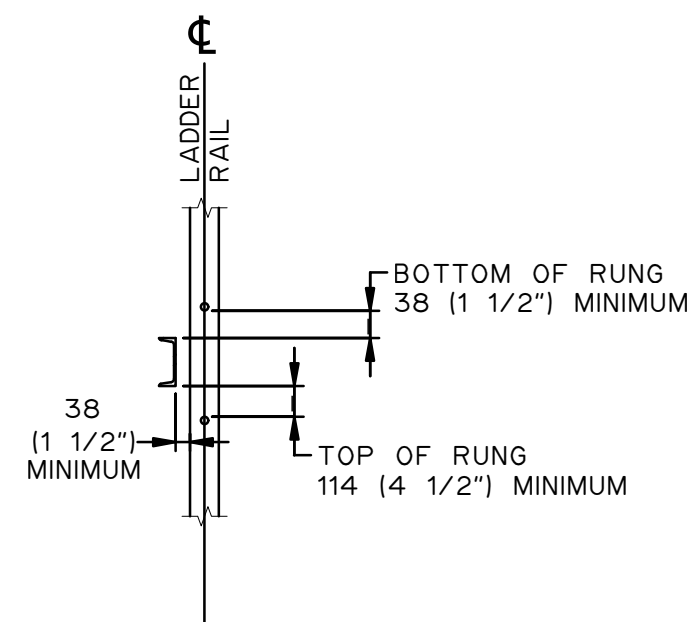
Drawing title	Titre du dessin
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## STRUCTURAL TYPICAL LADDER DETAILS

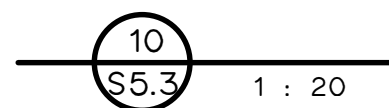
Project no./No. du projet	Drawing no./No. du dessin	Revision no.
<b>R.097511.001</b>	<b>S5.3</b> <b>OF XX</b>	<b>0</b>




### MINIMUM CLEARANCES FOR LADDER WELLS AND LADDERS THROUGH PLATFORMS FOR LADDERS WITHOUT CAGES



### MINIMUM CLEARANCES FOR UNAVOIDABLE OBSTRUCTIONS BEHIND FIXED LADDERS



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Signature 

Date NOV 26, 2020

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