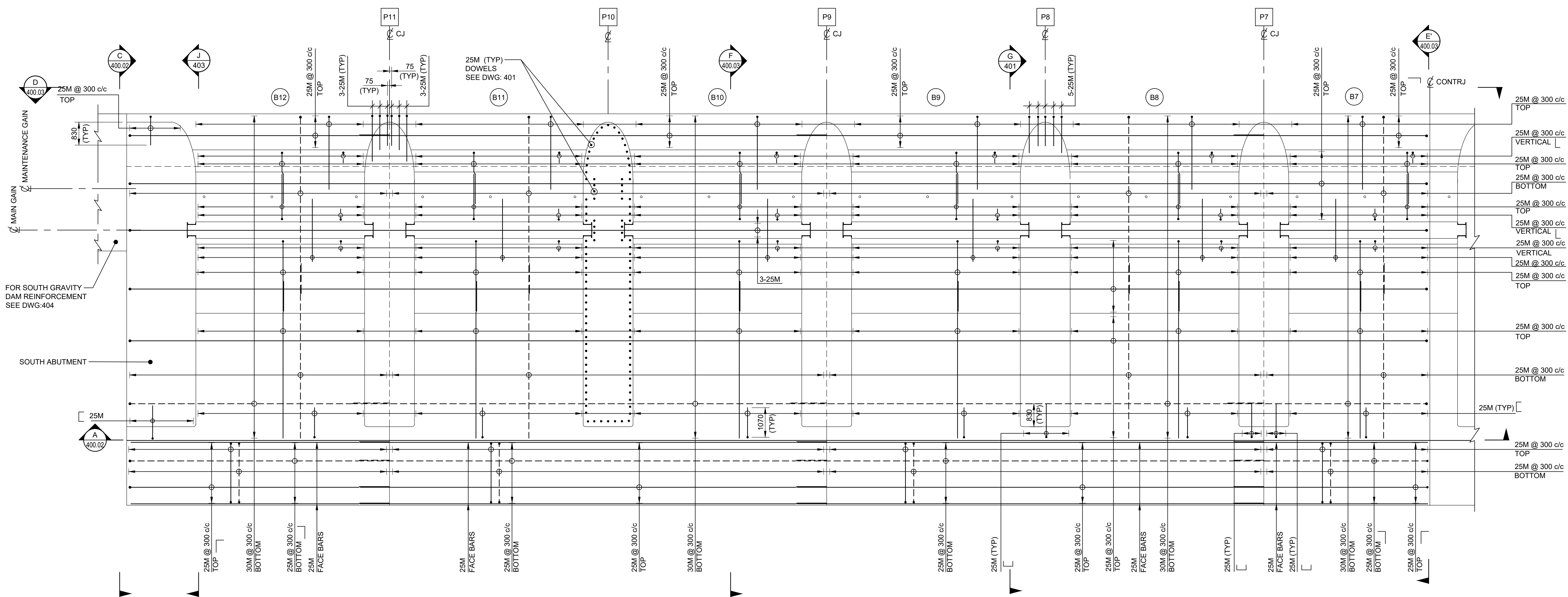
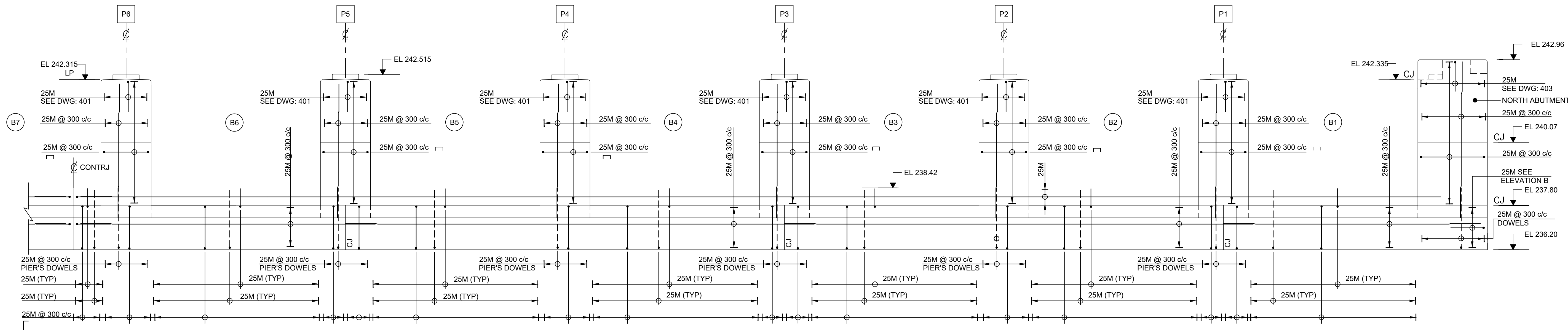


PLAN
APRON & SILLS REINFORCING
1:75

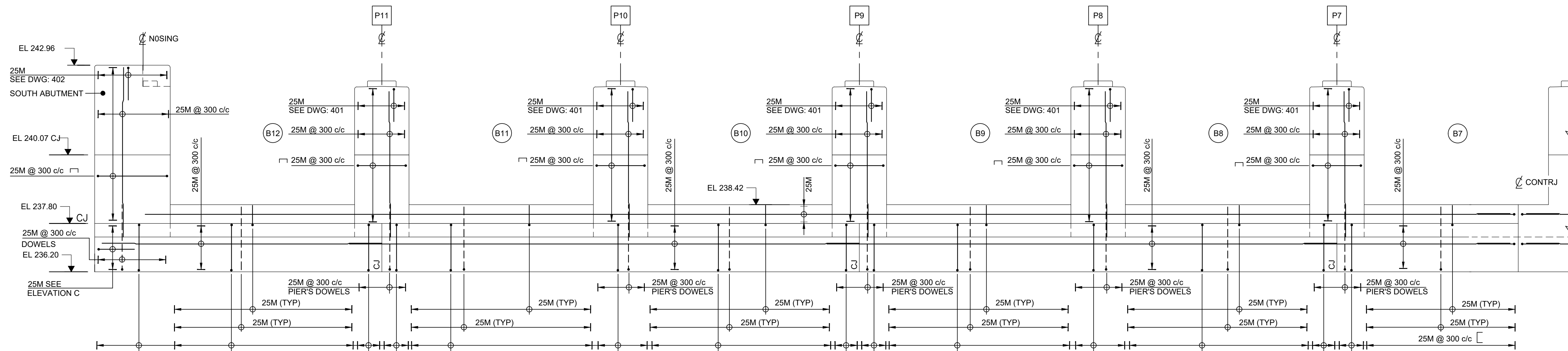


PLAN
APRON & SILLS REINFORCING (FOLLOWING)
1:75

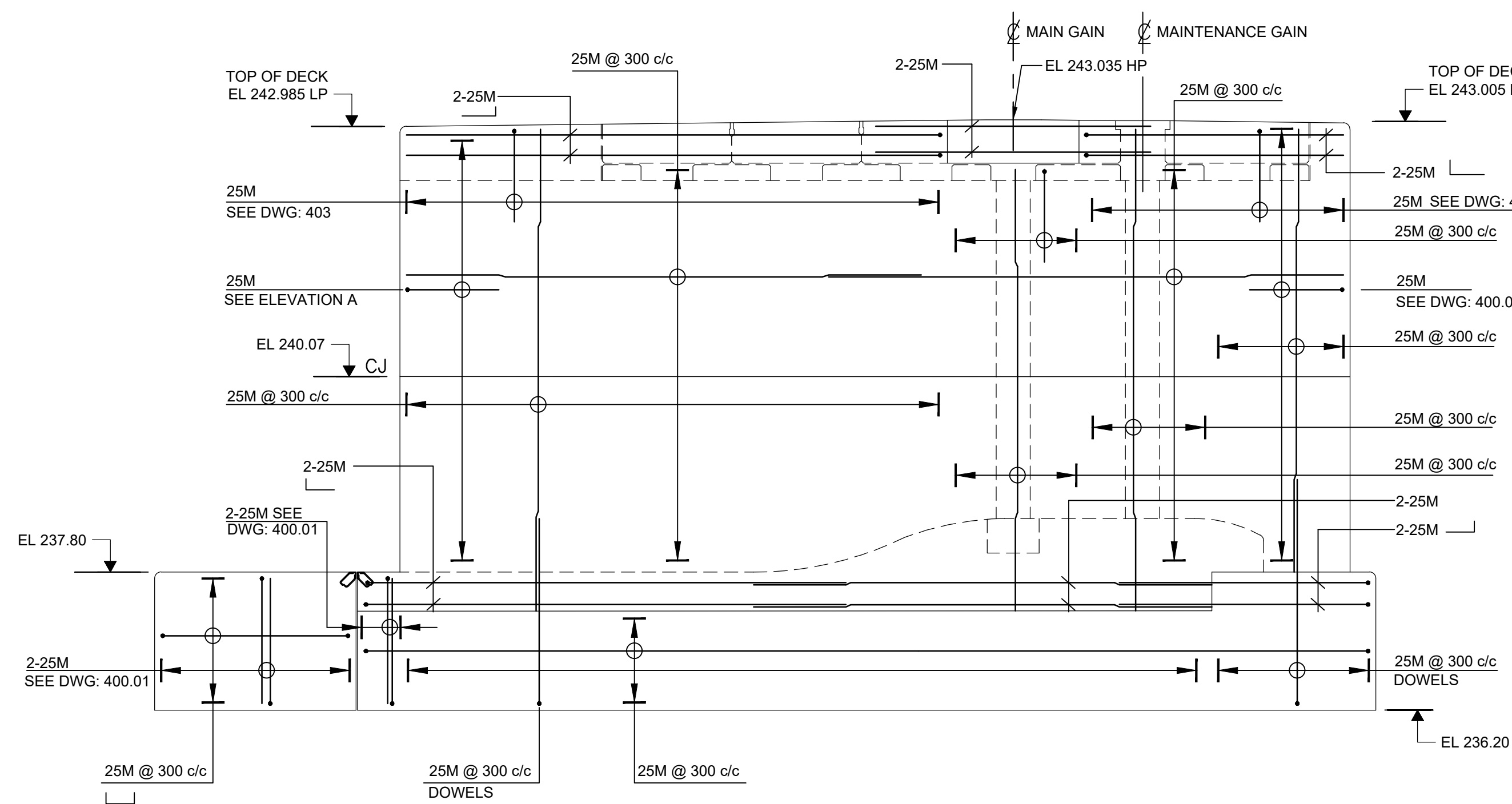




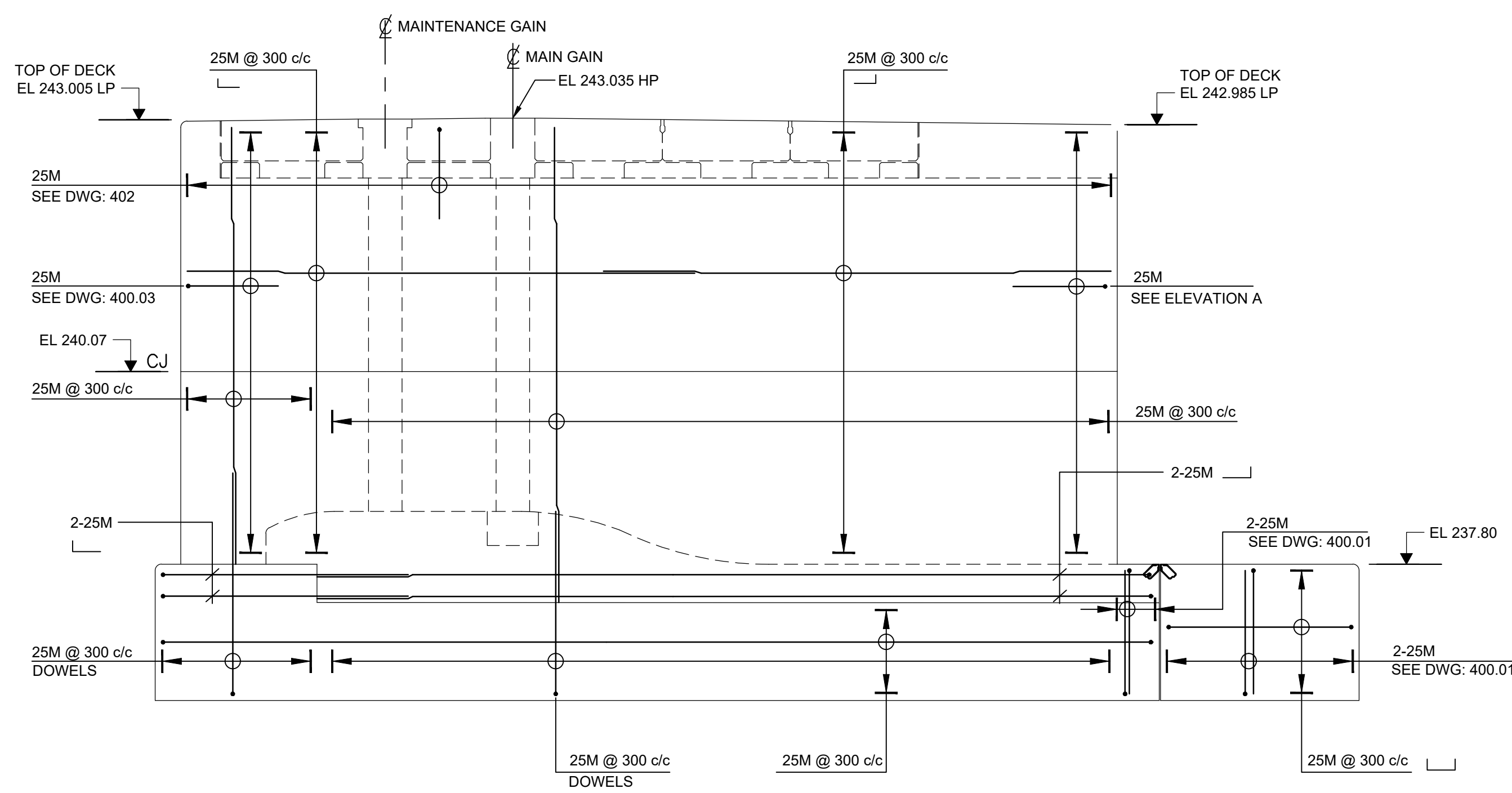
ELEVATION A
1:75
400.01



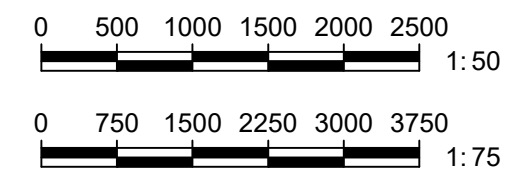
ELEVATION A (CONTINUED)
1:75
400.01



ELEVATION B
1:50
400.01
NORTH ABUTMENT



ELEVATION C
1:50
400.01
SOUTH ABUTMENT



Canada

CIMA+

Contract No.	Drawing Code	Serial	Rev.
HS00243	210 41DD	2400	0

NOTES:

- FOR GENERAL NOTES, LEGEND & ABBREVIATIONS SEE DRAWING 002.

No.	Description	By Par	Date
0	FOR TENDER	R.M	05/13/2020

Revision / Révision

Do not scale drawings.
Verify all dimensions and conditions on site and immediately notify the
Departmental Representative of all discrepancies.

A	A Detail number Numéro du détail
B	B Location dwg. number Numéro sur dessin

Professional Stamp



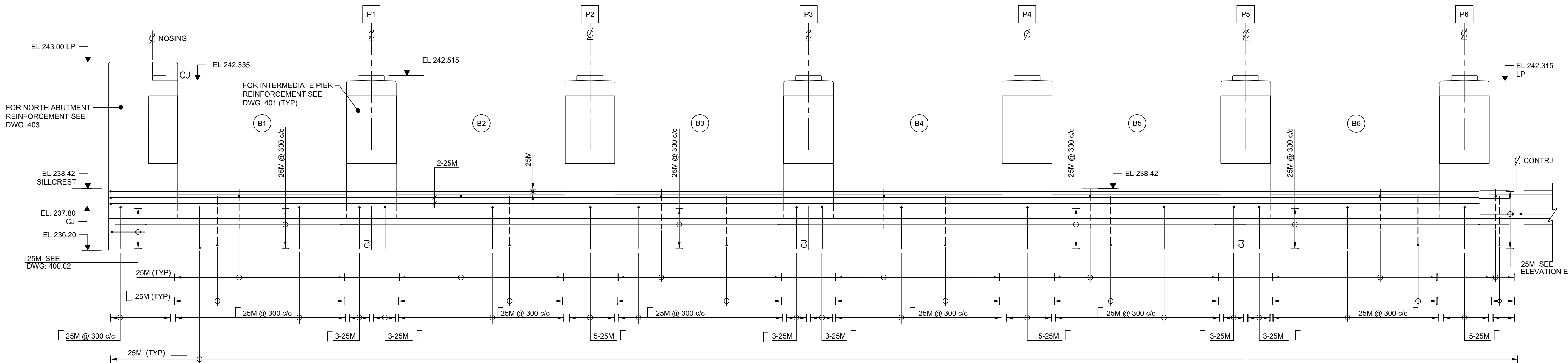
Project title / Titre du projet

TRENT-SEVERN WATERWAY
DAM AT LOCK 28 - BURLEIGH FALLS
RECONSTRUCTION

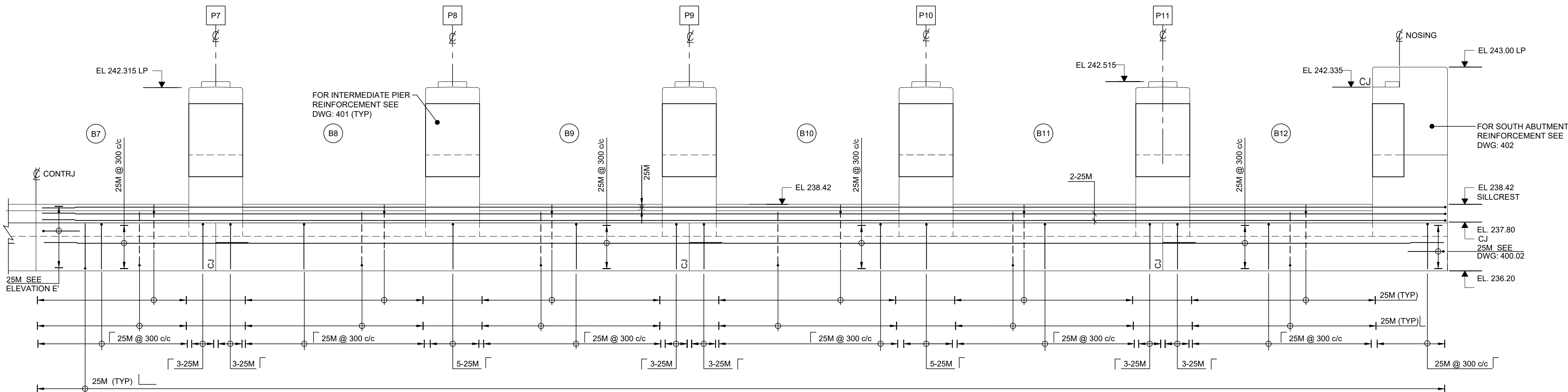
Drawing title / Titre du dessin

REINFORCEMENT
SPILLWAYS
PLAN, ELEVATIONS
AND SECTIONS

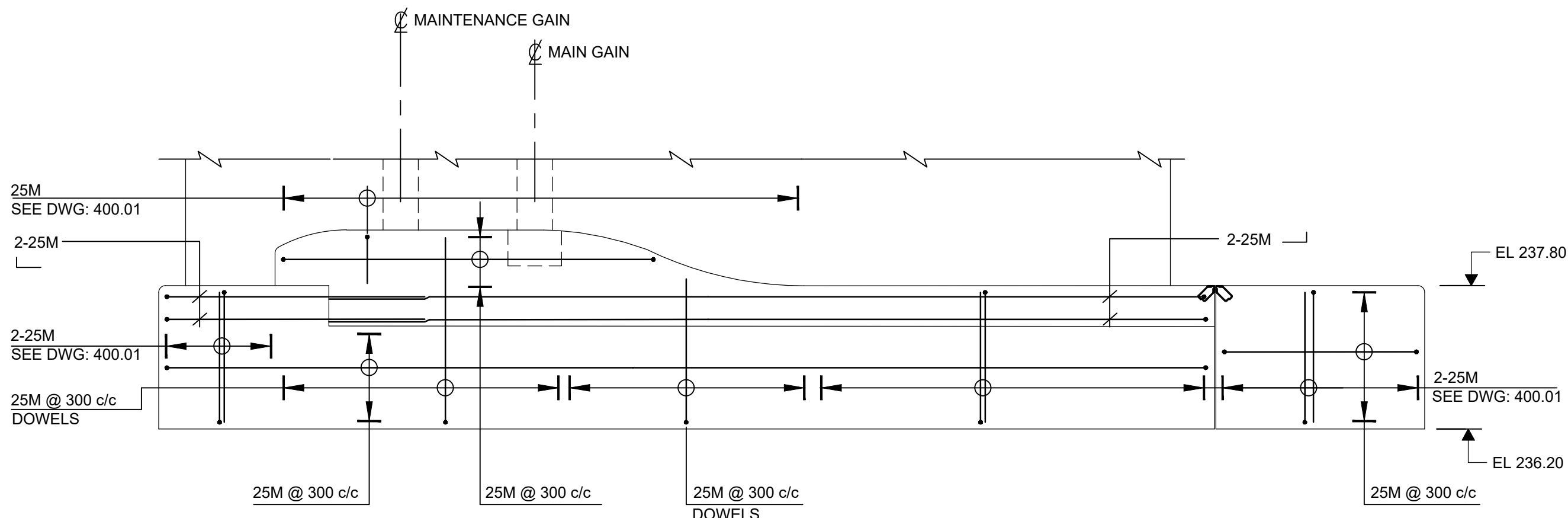
Drawn by / Dessiné par H. BOIVIN	Designed by / Conçu par M. SAIDOU P.Eng.
Verified by / Vérifié par R. MIGUEL P.Eng.	Approved by / Approuvé par S. VITTECOQ P.Eng.
Drawing Date / Date du dessin 05/13/2020	Drawing Number / Numéro du Dessin 400
Project Number / Numéro du projet R.076951.705	Sheet Feuille 2 of 3 de 3



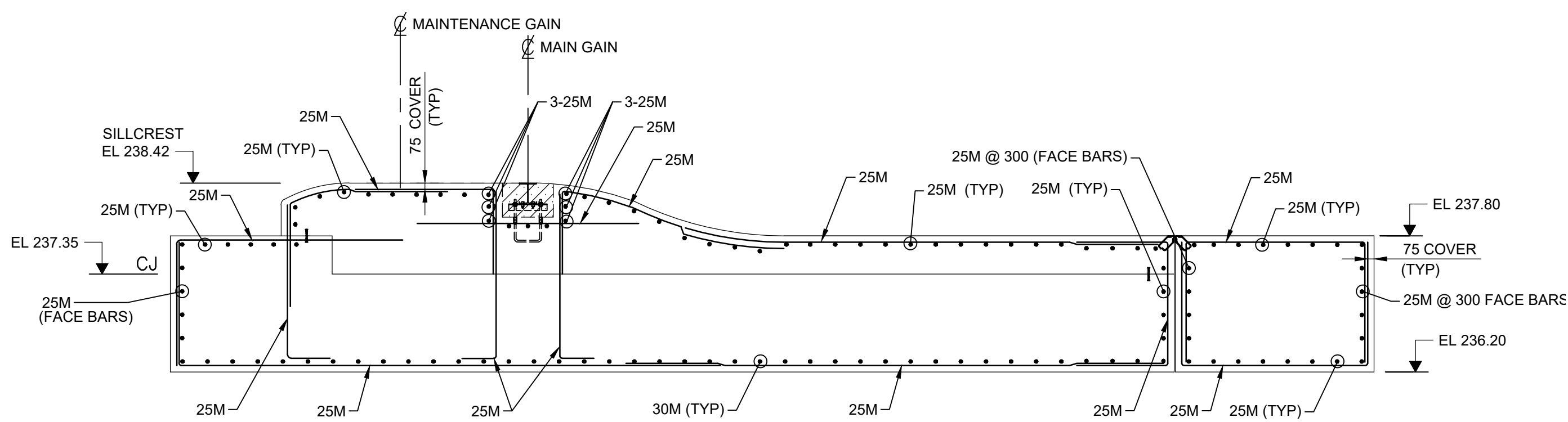
ELEVATION D
1:75 400.01



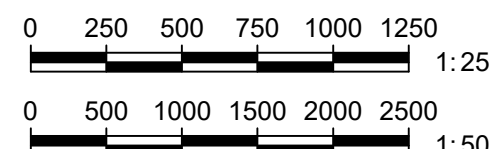
ELEVATION D
1:75 400.01 (CONTINUED)



ELEVATION E
1:50 400.01 (MIRRORED)



SECTION F
1:50



Contract No.	Drawing Code	Serial	Rev.
HS00243	210 41DD	3400	0

- NOTES:
- FOR GENERAL NOTES, LEGEND & ABBREVIATIONS SEE DRAWING 002.
 - FOR DETAILS OF MECHANICAL EMBEDDED PARTS IN FIRST AND SECOND PHASE CONCRETE, SEE DRAWINGS 600 TO 602.

No.	Description	By	Date
0	FOR TENDER	R.M	05/13/2020

Revision / Révision

Do not scale drawings.
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Departmental Representative of all discrepancies.

A	A Detail number Numéro du détail
B	B Location dwg. number Numéro sur dessin

Professional Stamp



Project title / Titre du projet

TRENT-SEVERN WATERWAY
DAM AT LOCK 28 - BURLEIGH FALLS
RECONSTRUCTION

Drawing title / Titre du dessin

REINFORCEMENT
SPILLWAYS
PLAN, ELEVATIONS
AND SECTIONS

Drawn by / Dessiné par H. BOIVIN	Designed by / Conçu par M. SAIDOU P.Eng.
Verified by / Vérifié par R. MIGUEL P.Eng.	Approved by / Approuvé par S. VITTECOQ P.Eng.
Drawing Date / Date du dessin 05/13/2020	Drawing Number / Numéro du Dessin 400
Project Number / Numéro du projet R.076951.705	Sheet Feuille 3 of 3

Canada

CIMA+

Contract No.	Drawing Code	Serial	Rev.
HS00243	210	41DD	0401 0

- NOTES:
- FOR GENERAL NOTES, LEGEND & ABBREVIATIONS SEE DRAWING 002.
 - FOR DETAILS OF MECHANICAL EMBEDDED PARTS IN FIRST AND SECOND PHASE CONCRETE, SEE DRAWINGS 600 TO 602.

No.	Description	By	Date
0	FOR TENDER	R.M	05/13/2020

Revision / Révision

Do not scale drawings.
Verify all dimensions and conditions on site and immediately notify the
Departmental Representative of all discrepancies.

A	A Detail number Numéro du détail
B	B Location dwg. number Numéro sur dessin

Professional Stamp



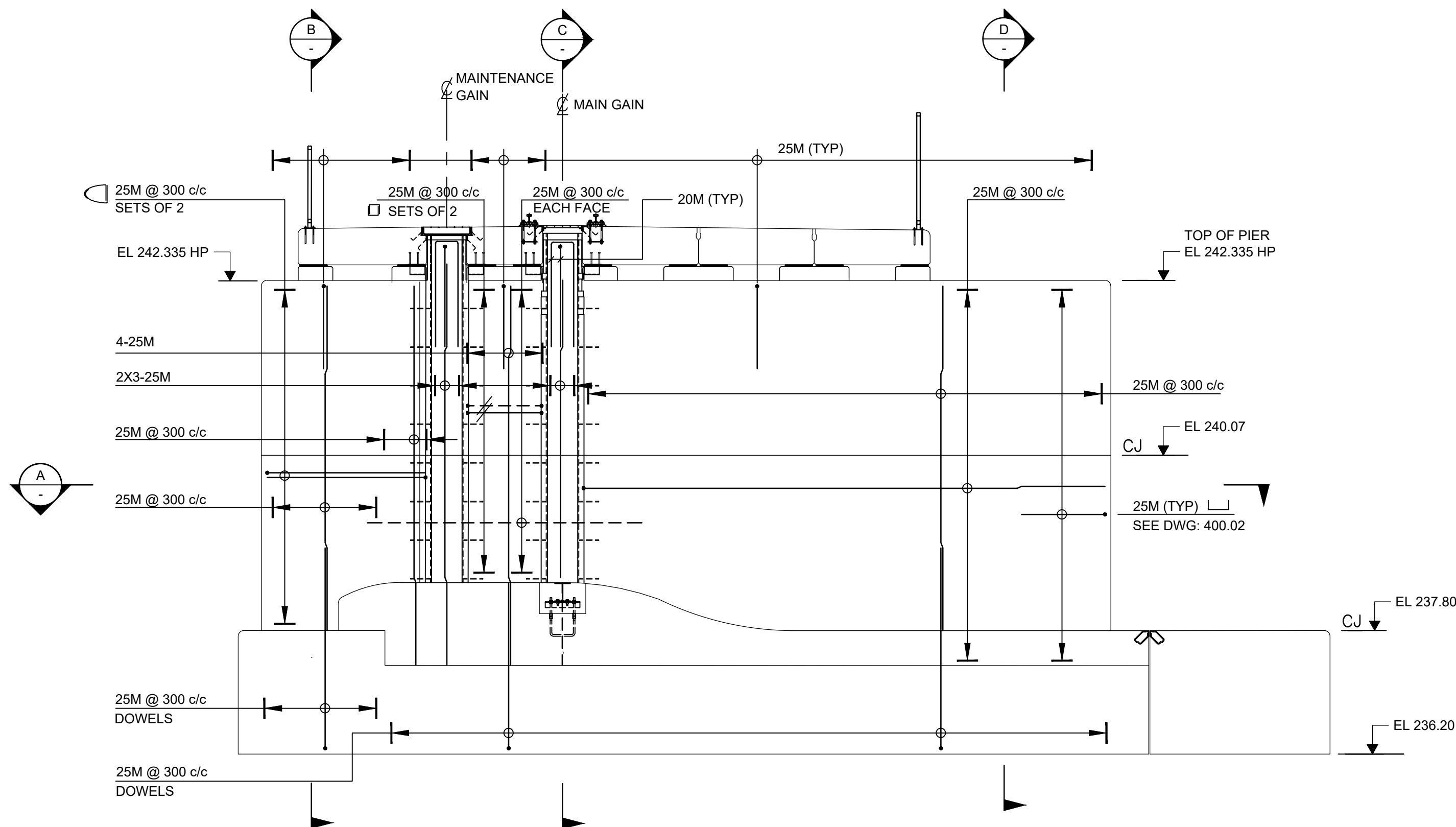
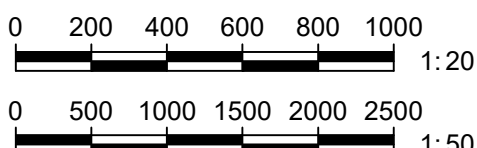
Project title / Titre du projet

TRENT-SEVERN WATERWAY
DAM AT LOCK 28 - BURLEIGH FALLS
RECONSTRUCTION

Drawing title / Titre du dessin

REINFORCEMENT
INTERMEDIATE PIERS
PLAN, ELEVATION
SECTIONS AND DETAILS

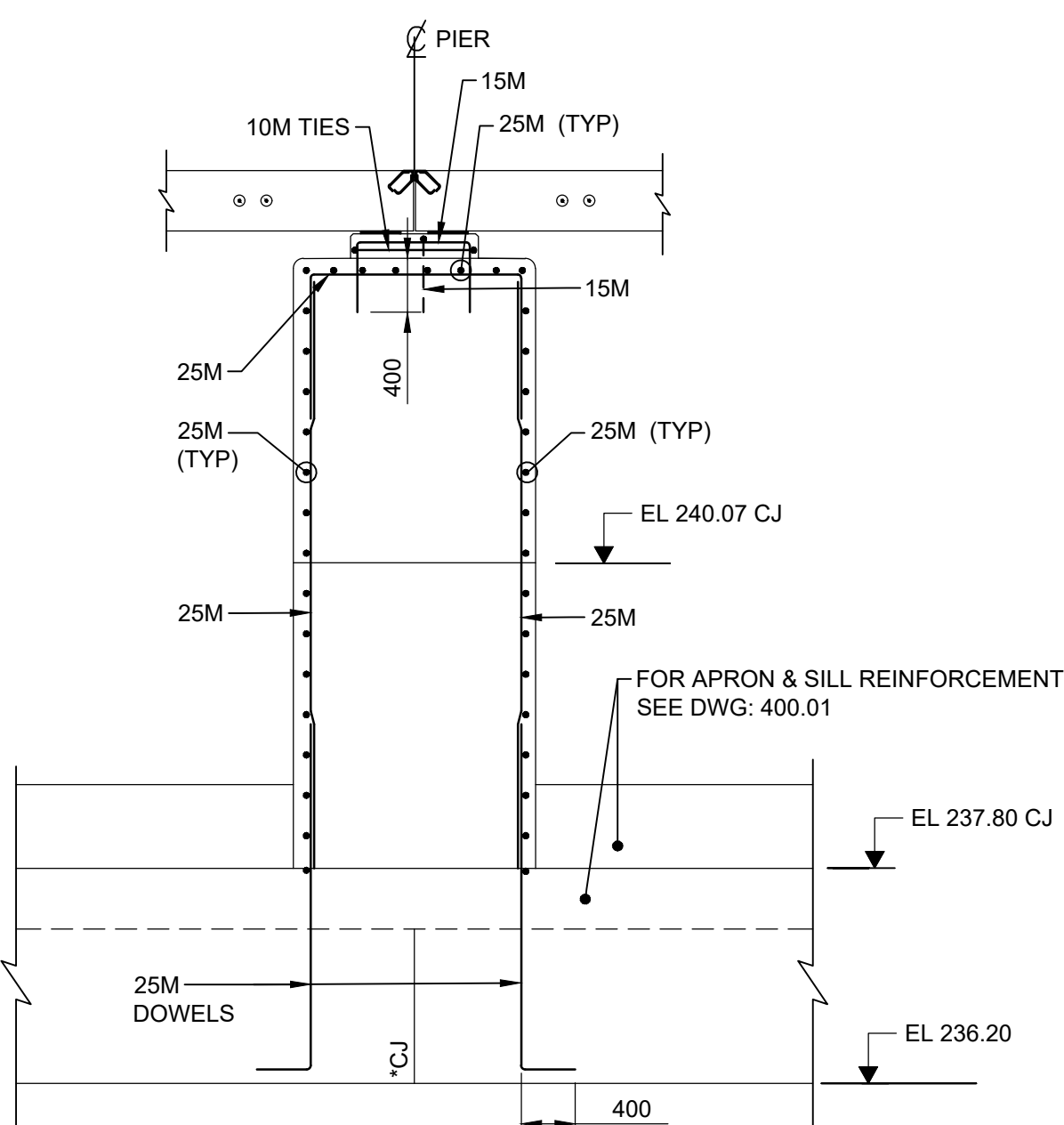
Drawn by / Dessiné par H. BOIVIN	Designed by / Conçu par M. SAIDOU P.Eng.
Verified by / Vérifié par R. MIGUEL P.Eng.	Approved by / Approuvé par S. VITTECOQ P.Eng.
Drawing Date / Date du dessin 05/13/2020	Drawing Number/ Numéro du Dessin 401
Project Number / Numéro du projet R.076951.705	Sheet Feuille de 06



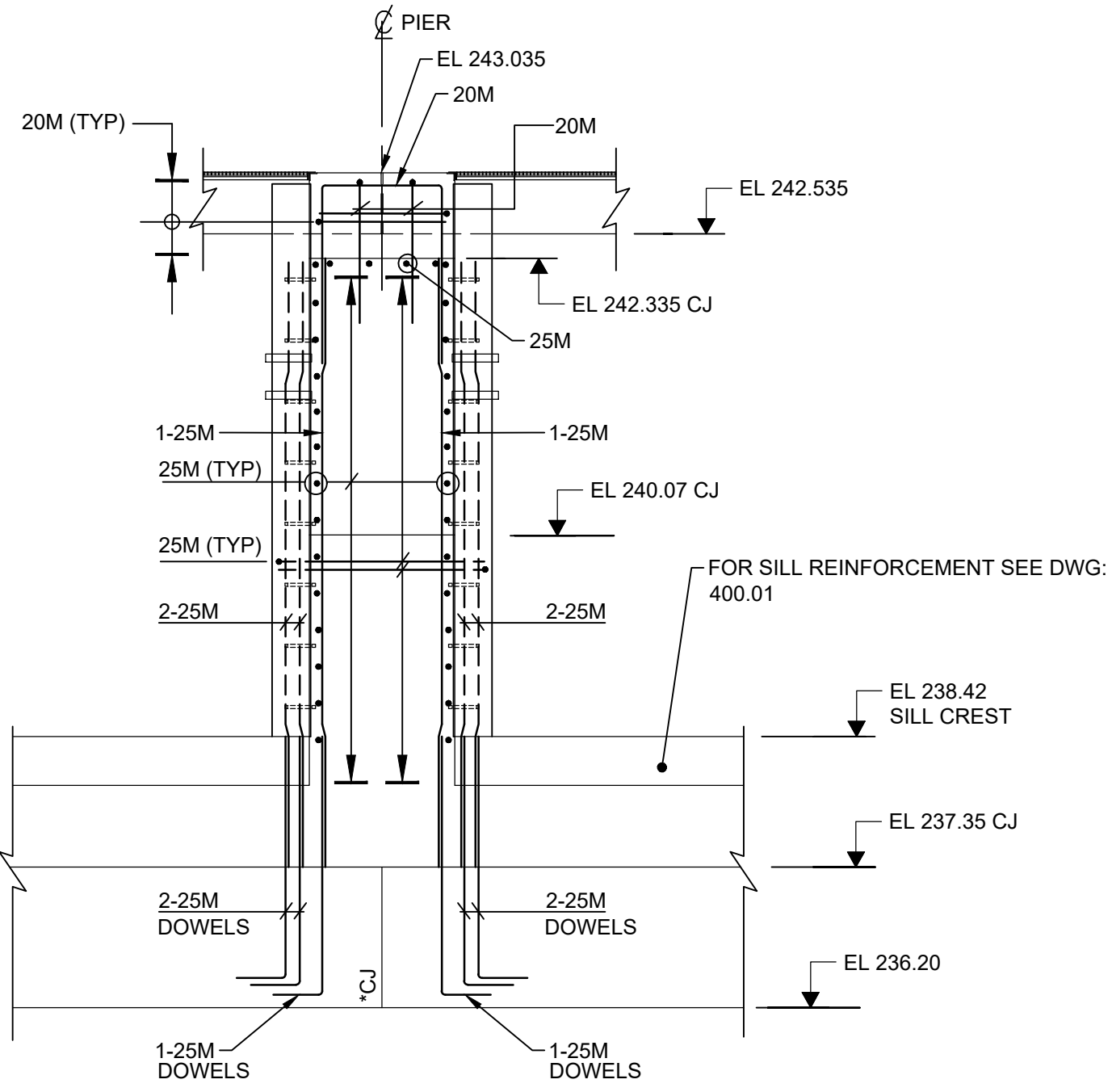
ELEVATION G
1:50

INTERMEDIATE PIERS

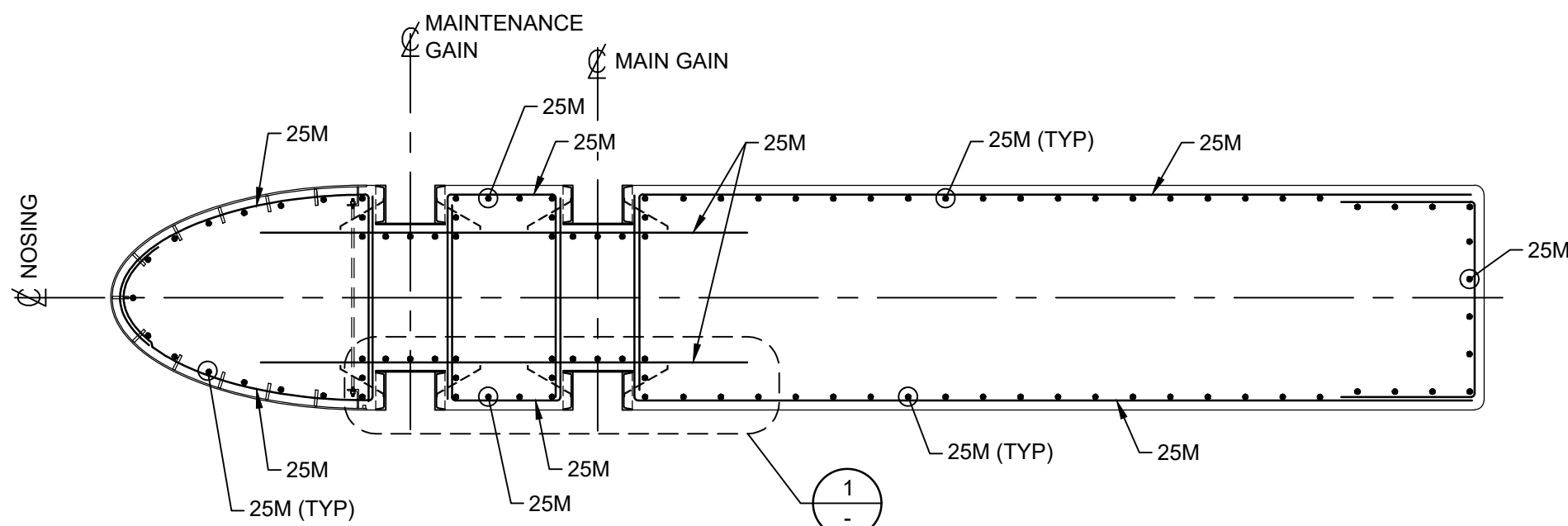
(TYP FOR BOTH FACES)



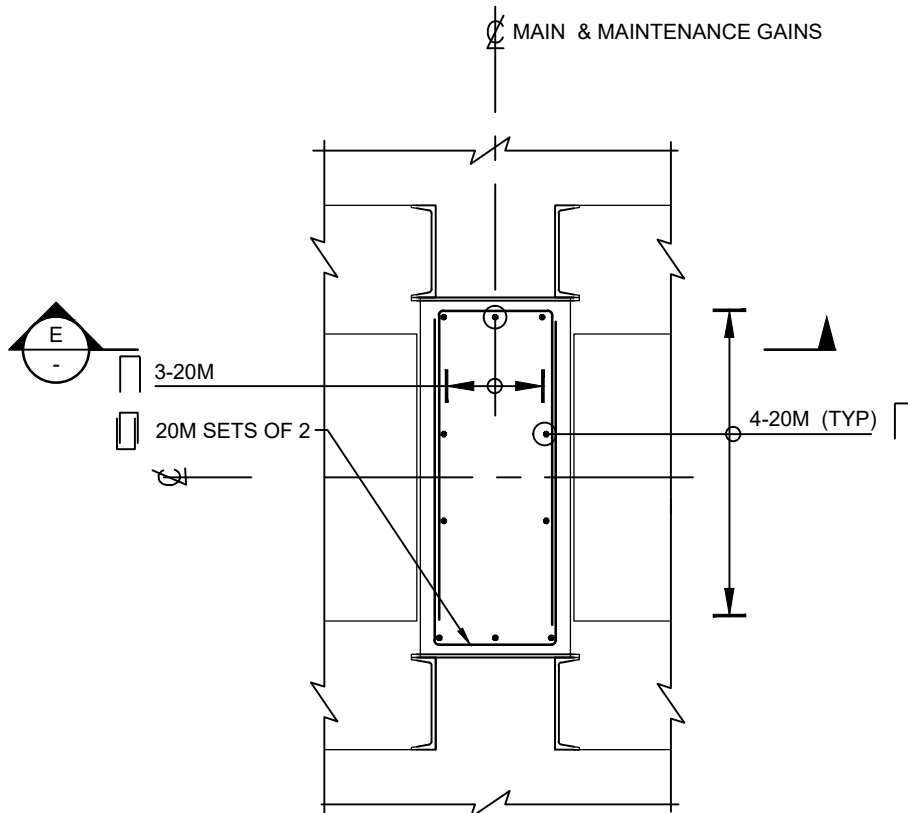
SECTION B
1:50



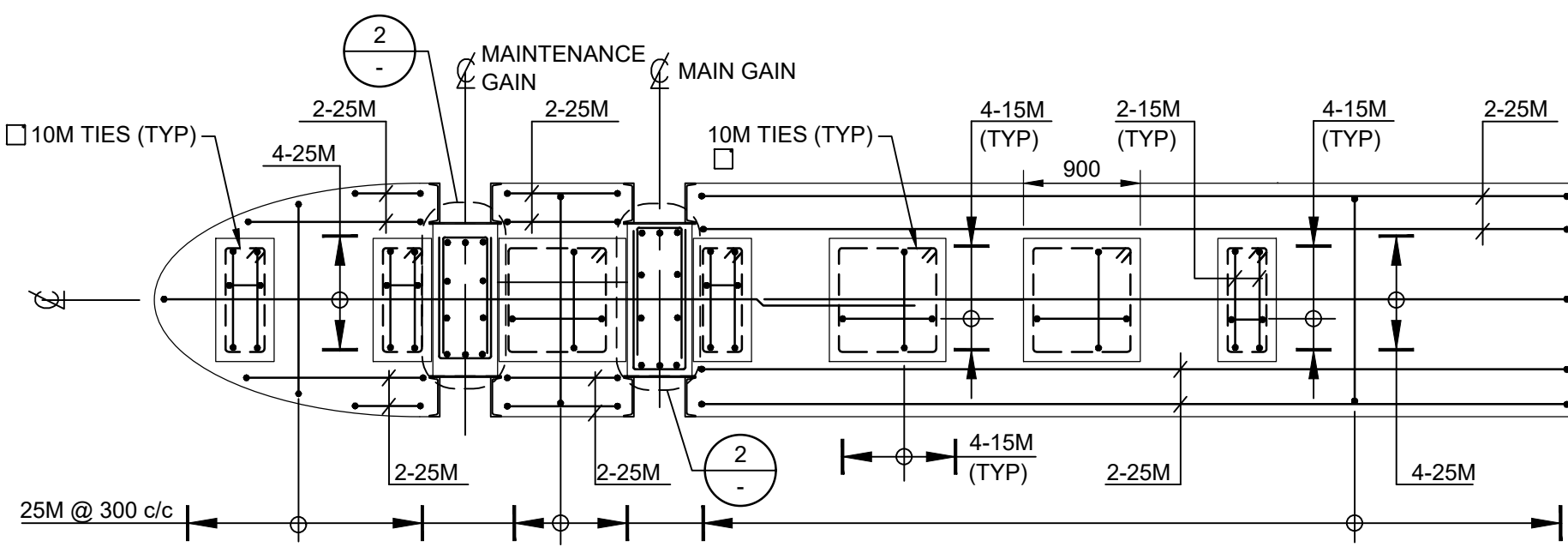
SECTION C
1:50



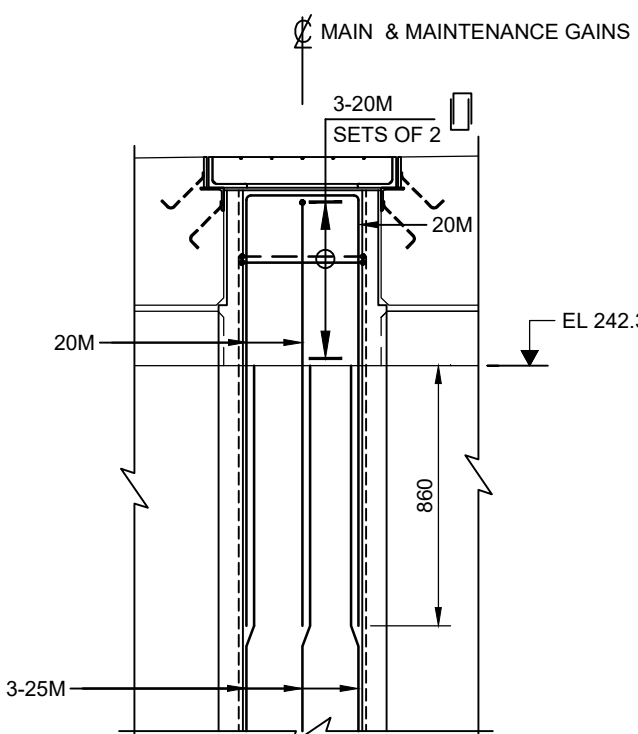
SECTION A
1:50



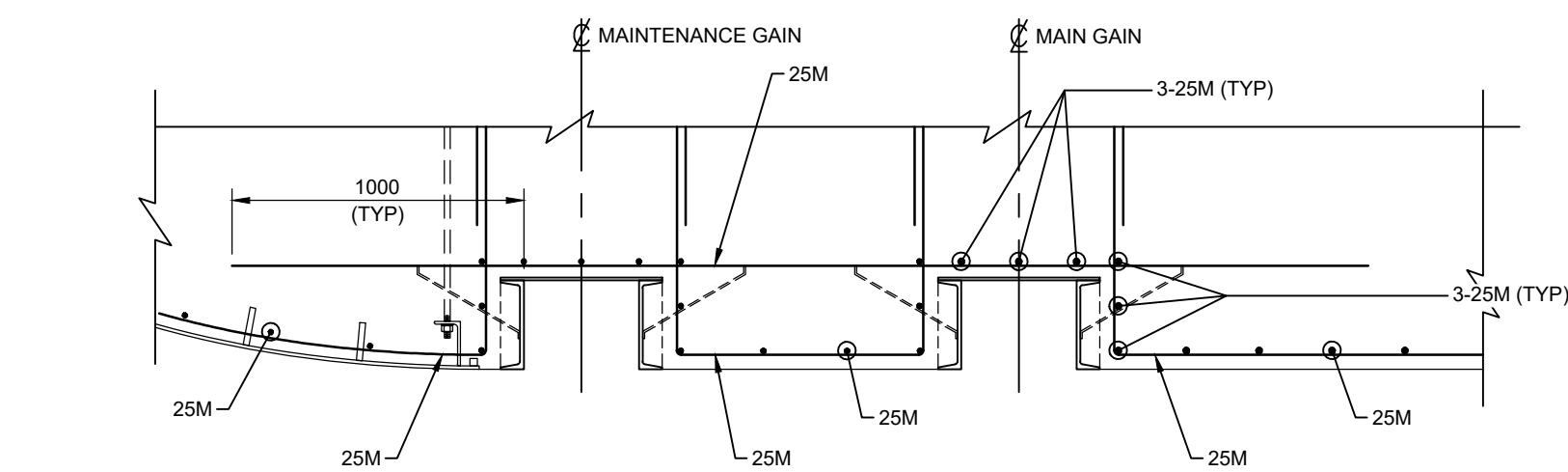
DETAIL 2
1:20



PLAN AT EL 242.535
1:50



SECTION E
1:20



DETAIL 1
1:20

- NOTES:
- FOR GENERAL NOTES, LEGEND & ABBREVIATIONS SEE DRAWING 002.
 - FOR DETAILS OF MECHANICAL EMBEDDED PARTS IN FIRST AND SECOND PHASE CONCRETE, SEE DRAWINGS 600 TO 602.

No.	Description	By	Date
0	FOR TENDER	R.M	05/13/2020

Revision / Révision

Do not scale drawings.
Verify all dimensions and conditions on site and immediately notify the
Departmental Representative of all discrepancies.

A Detail number
Numéro du détail
B Location dwg. number
Numéro sur dessin

Professional Stamp



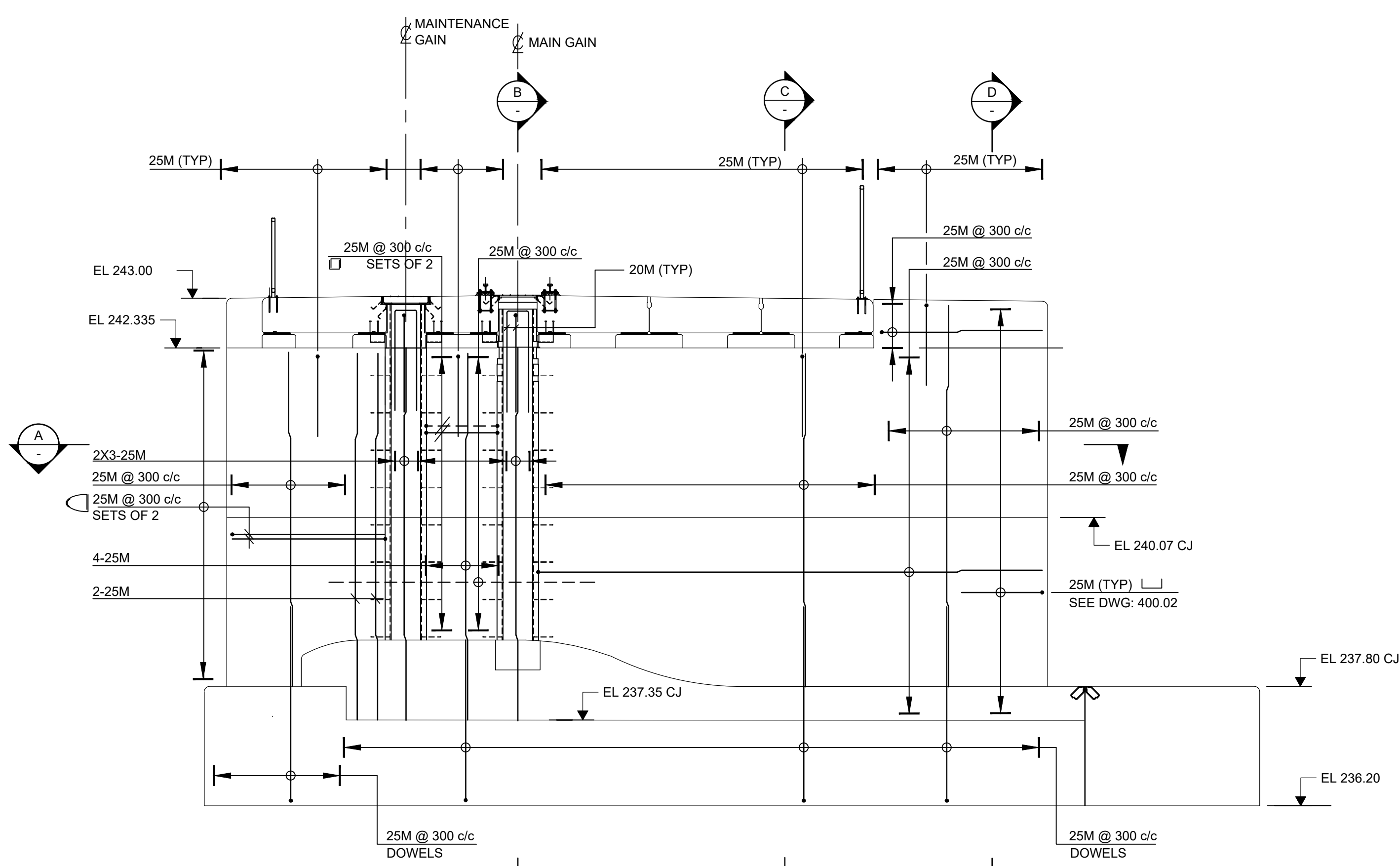
Project title / Titre du projet

TRENT-SEVERN WATERWAY
DAM AT LOCK 28 - BURLEIGH FALLS
RECONSTRUCTION

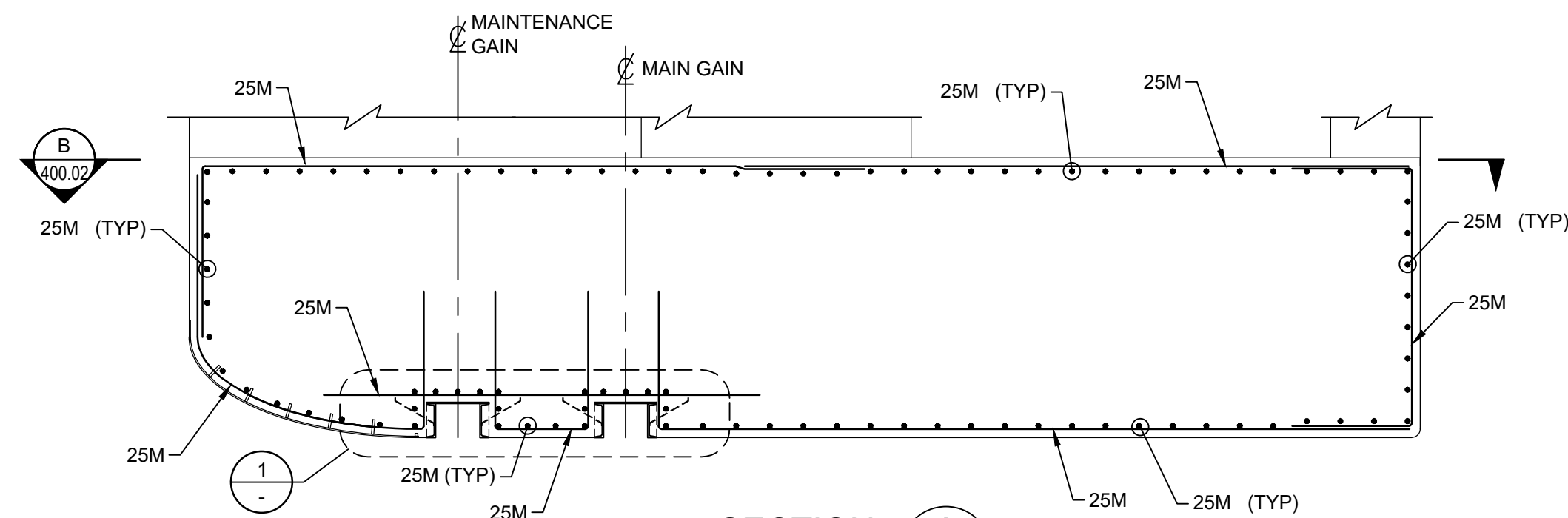
Drawing title / Titre du dessin

REINFORCEMENT
NORTH ABUTMENT
PLAN, ELEVATION,
SECTIONS AND DETAILS

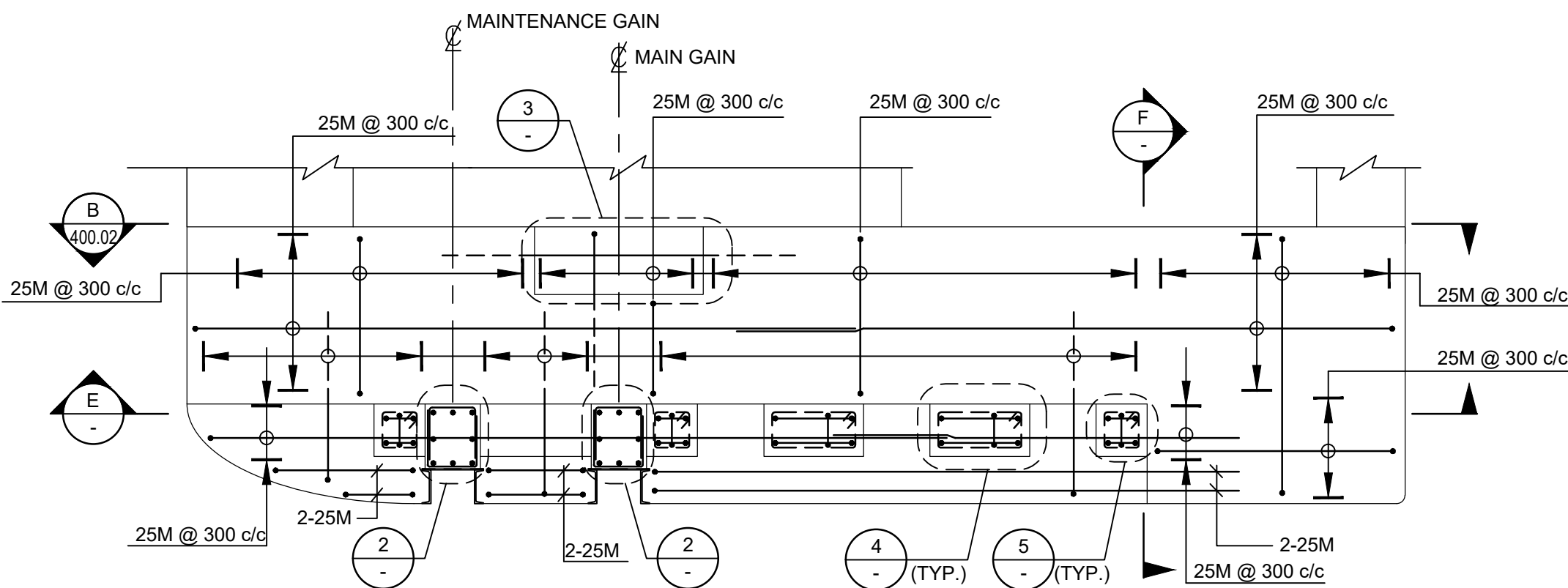
Drawn by / Dessiné par H. BOIVIN	Designed by / Conçu par M. SAIDOU	P.Eng.
Verified by / Vérifié par R. MIGUEL	Approved by / Approuvé par S. VITTECOQ	P.Eng.
Drawing Date / Date du dessin 05/13/2020	Drawing Number / Numéro du Dessin 402	Sheet Feuille de
Project Number / Numéro du projet R.076951.705		



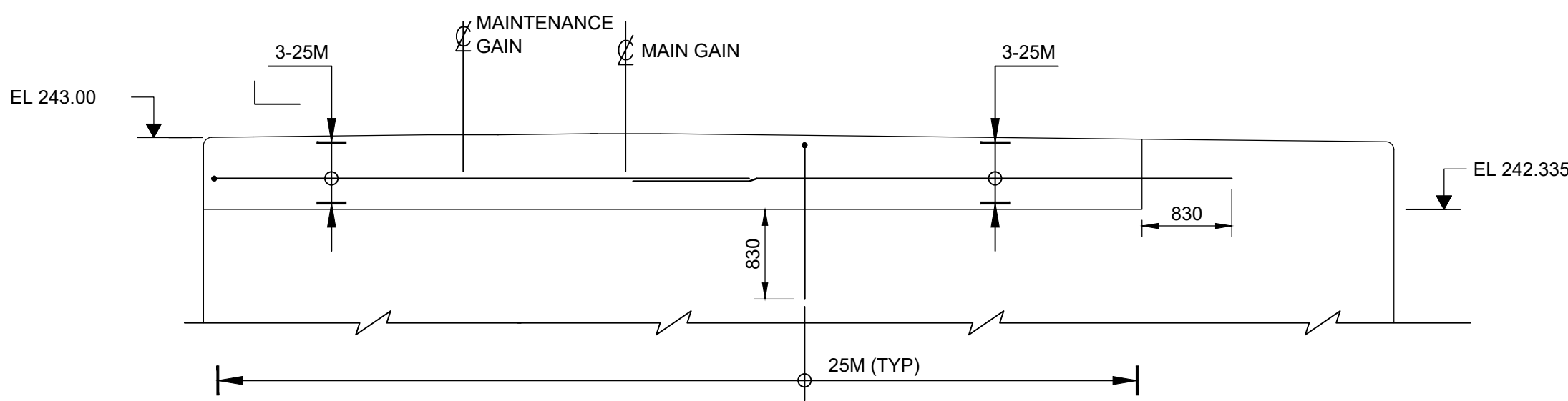
ELEVATION H
1:50
NORTH ABUTMENT
1:50



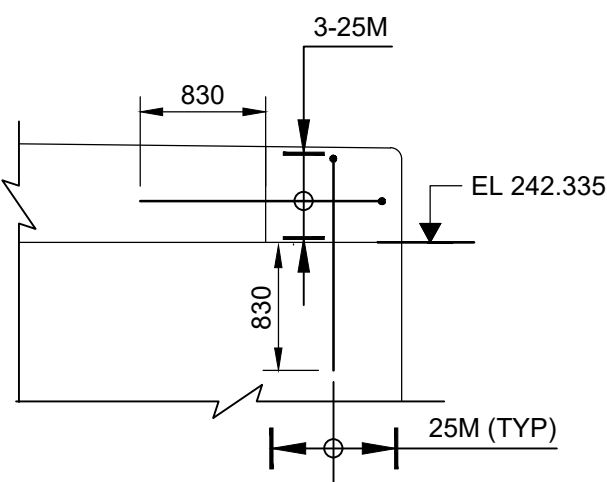
SECTION A
1:50



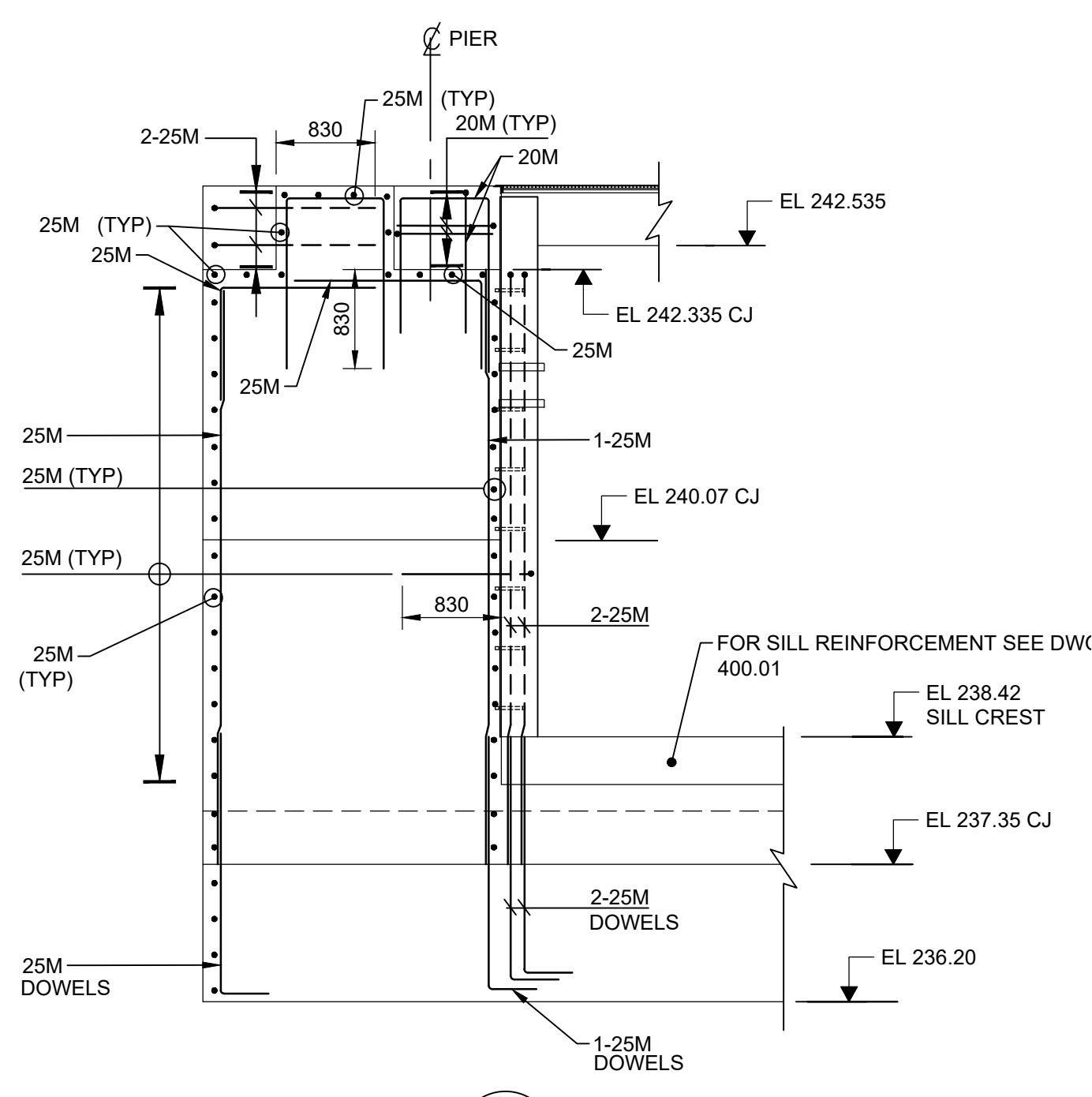
PLAN AT EL 243.035
1:50
PRECAST DECK NOT SHOWN
FOR CLARITY



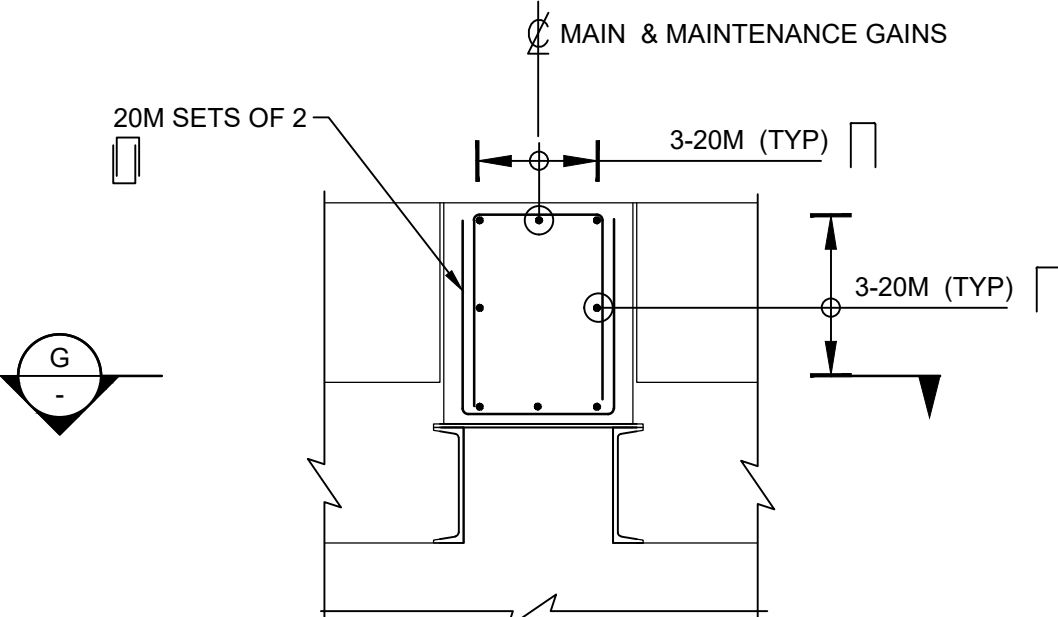
SECTION E
1:50



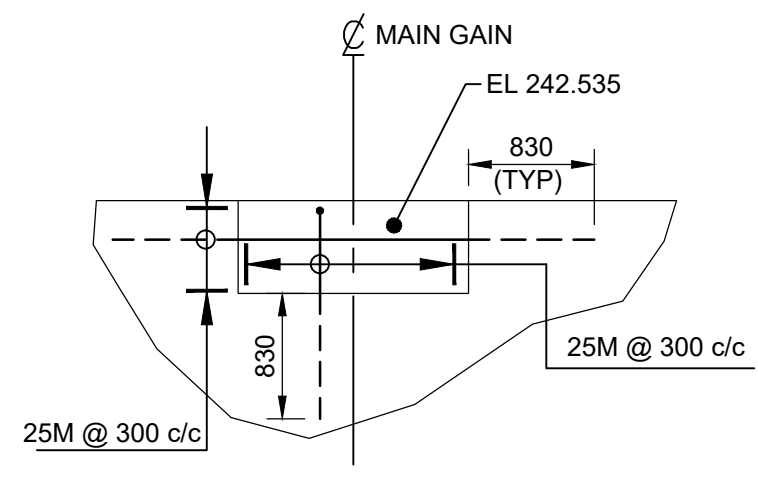
SECTION F
1:50



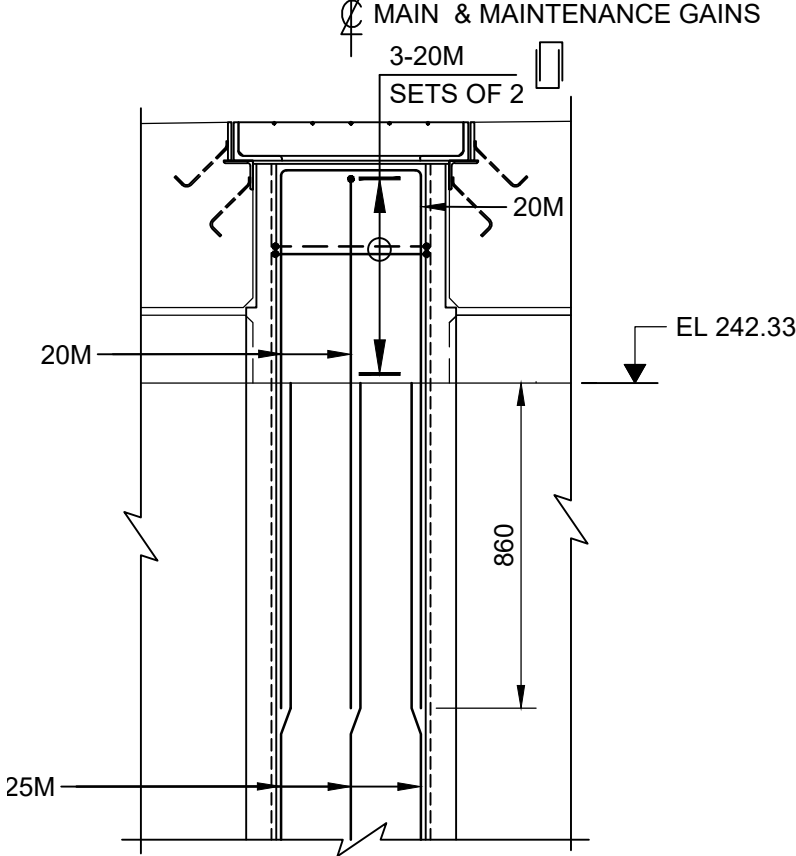
SECTION B
1:50



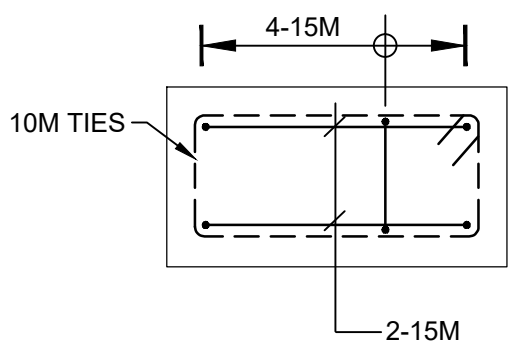
DETAIL 2
1:20



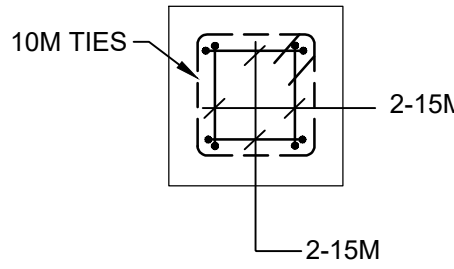
DETAIL 3
1:50



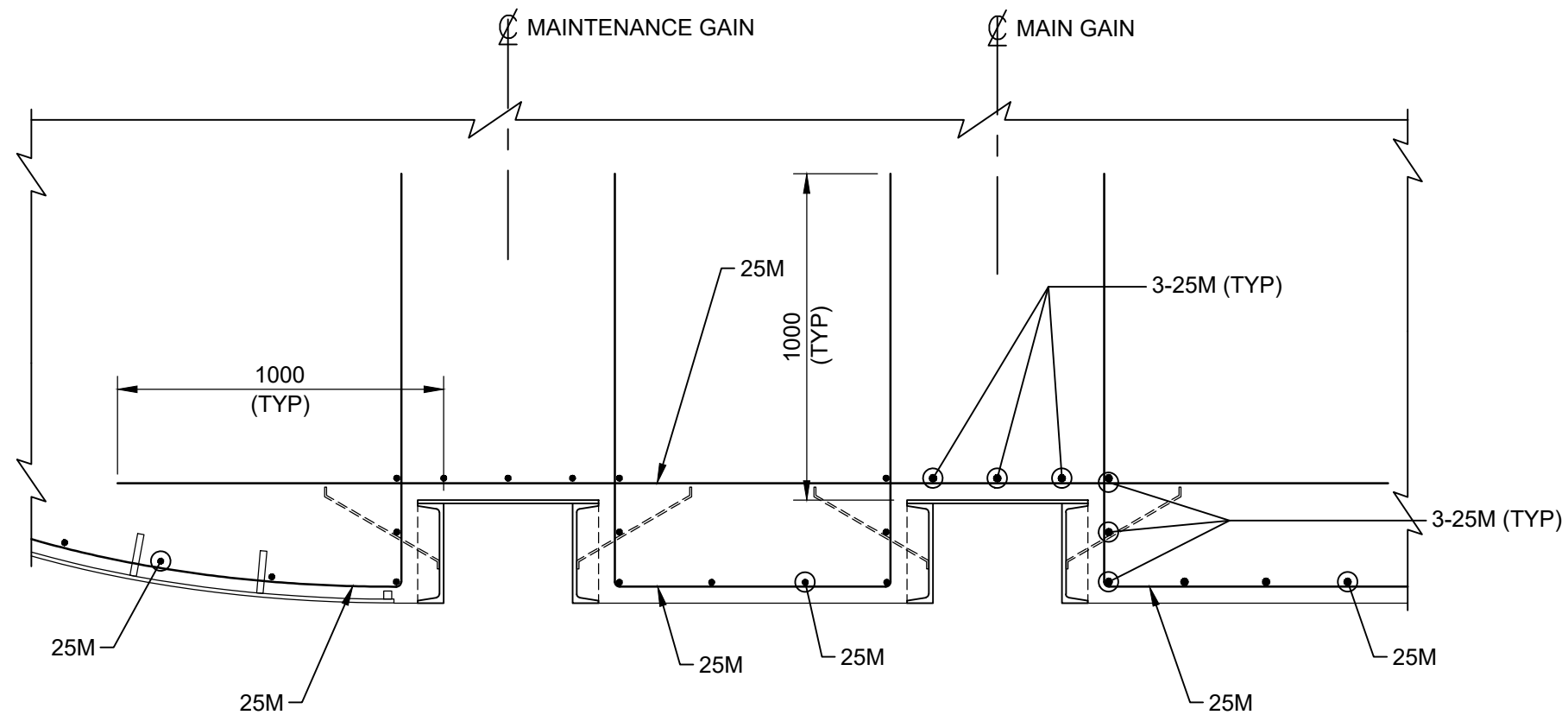
SECTION G
1:20



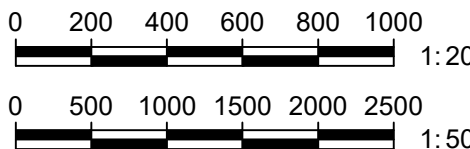
DETAIL 4
1:20



DETAIL 5
1:20




DETAIL 1
1:20



NOTES:

1. FOR GENERAL NOTES, LEGEND & ABBREVIATIONS SEE DRAWING 002.
2. FOR DETAILS OF MECHANICAL EMBEDDED PARTS IN FIRST AND SECOND PHASE CONCRETE, SEE DRAWINGS 600 TO 602.

Revision / Révision

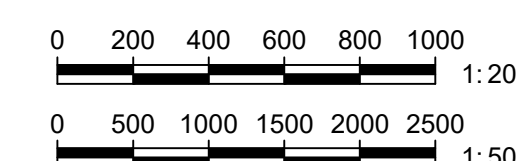
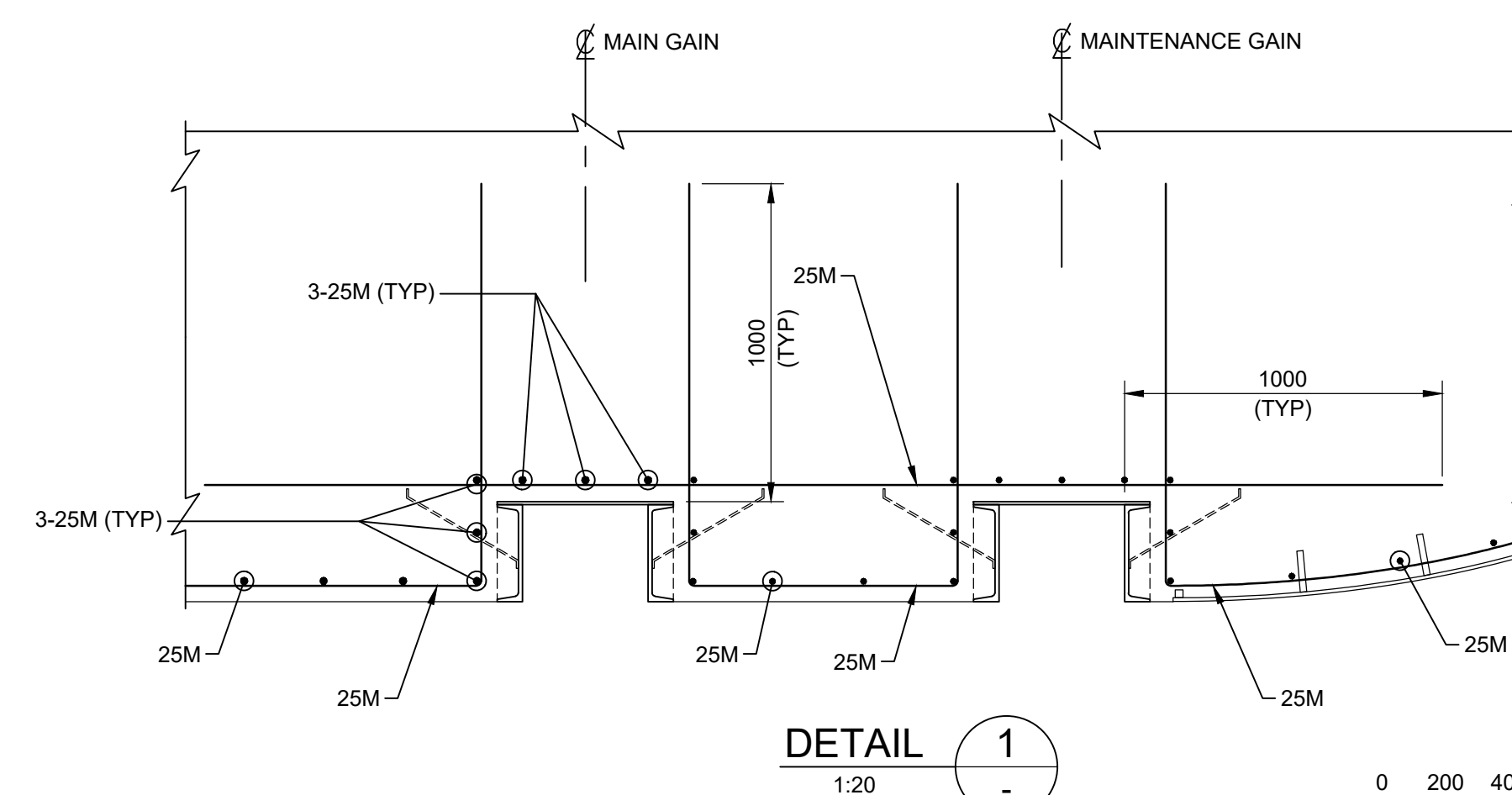
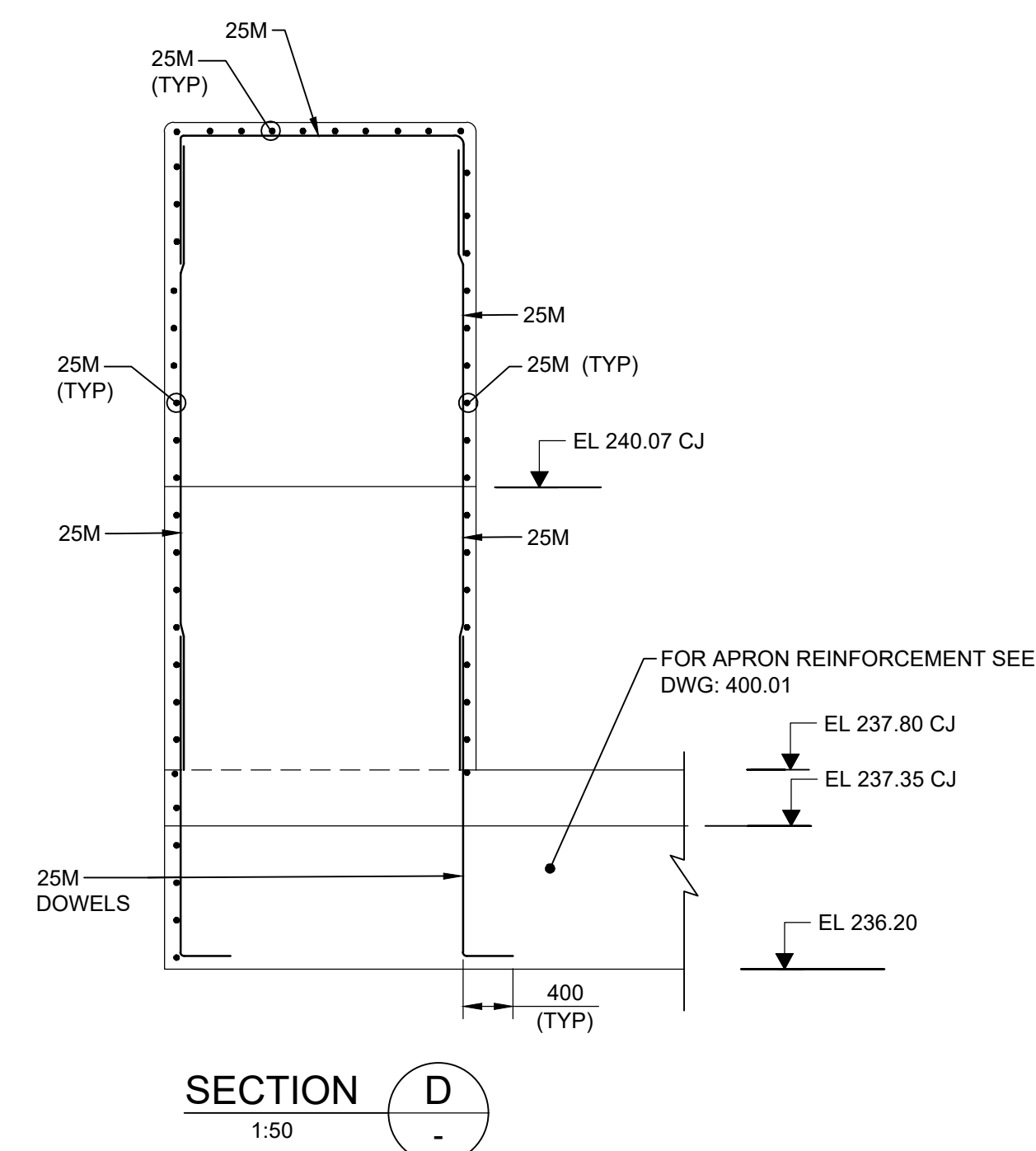
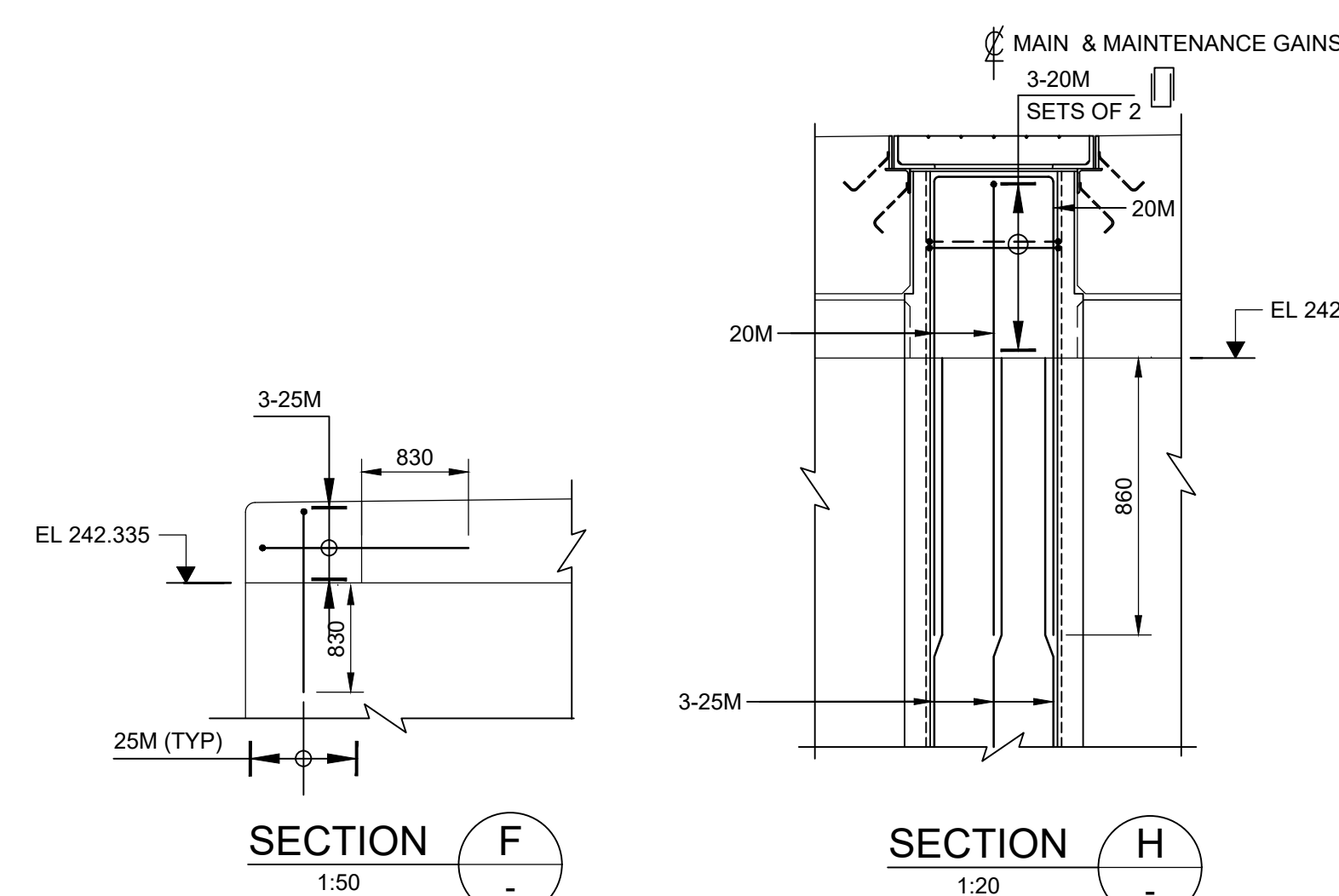
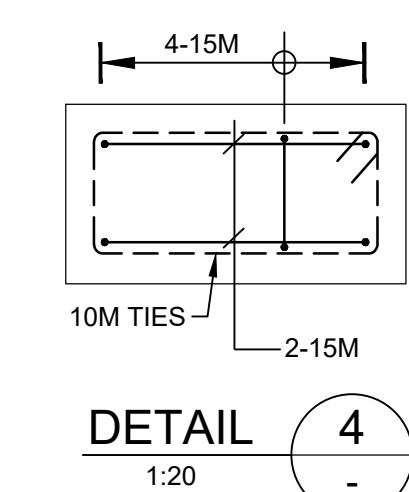
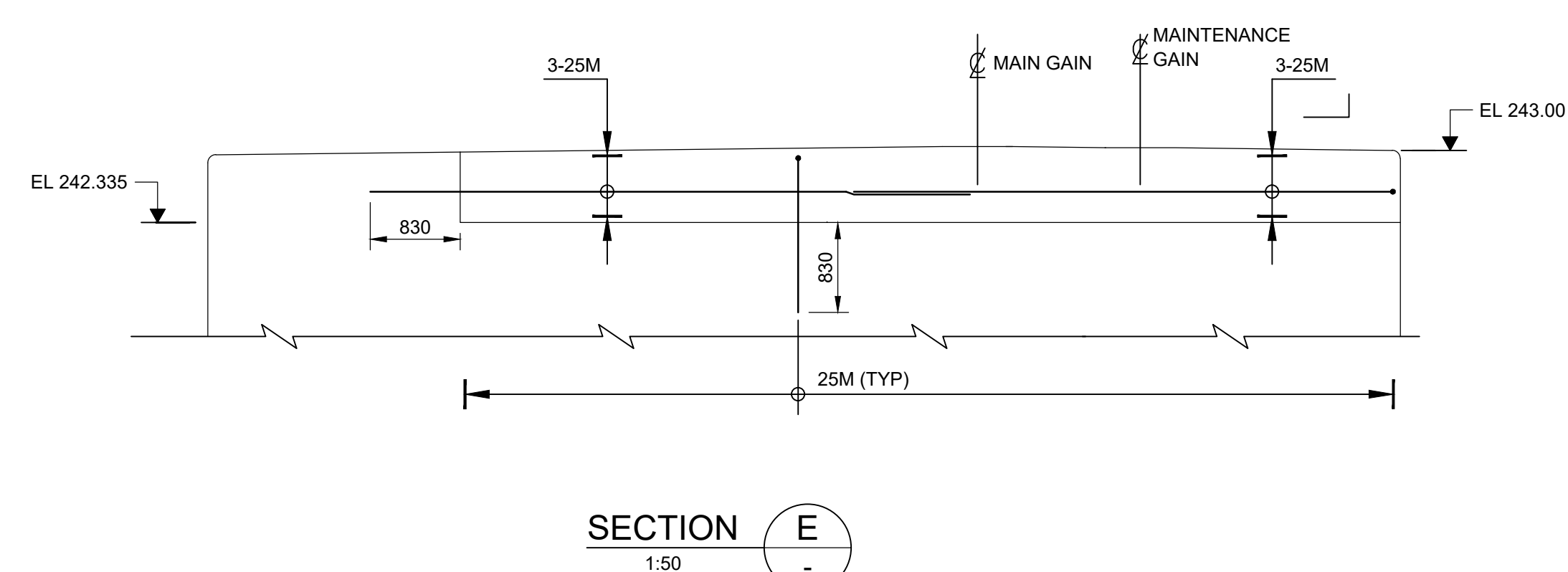
A Detail number
Numéro du détail

B Location dwg. number
Numéro sur dessin

TRENT-SEVERN WATERWAY DAM AT LOCK 28 - BURLEIGH FALLS RECONSTRUCTION

REINFORCEMENT
SOUTH ABUTMENT
PLAN, ELEVATION,
SECTIONS AND DETAILS

Drawn by / Dessiné par H. BOIVIN		Designed by / Conçu par M. SAIDOU P.Eng.	
Verified by / Vérifié par R. MIGUEL P.Eng.		Approved by / Approuvé par S. VITTECOQ P.Eng.	
Drawing Date / Date du dessin 05/13/2020		Drawing Number / Numéro du Dessin <div style="text-align: center; font-size: 2em;">403</div>	
Project Number / Numéro du projet R.076951.705		Sheet _____ of _____ Feuille _____ de _____	



NOTES:

1. FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS SEE DRAWING 002.

0	FOR TENDER	R.M	05/13/2020
No.	Description	By Par	Date

Revision / Révision

Do not scale drawings.
Verify all dimensions and conditions on site and immediately notify the
Departmental Representative of all discrepancies.

A	A Detail number Numéro du détail
B	B Location dwg. number Numéro sur dessin

Professional Stamp



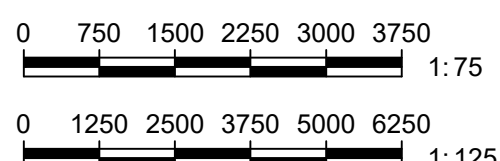
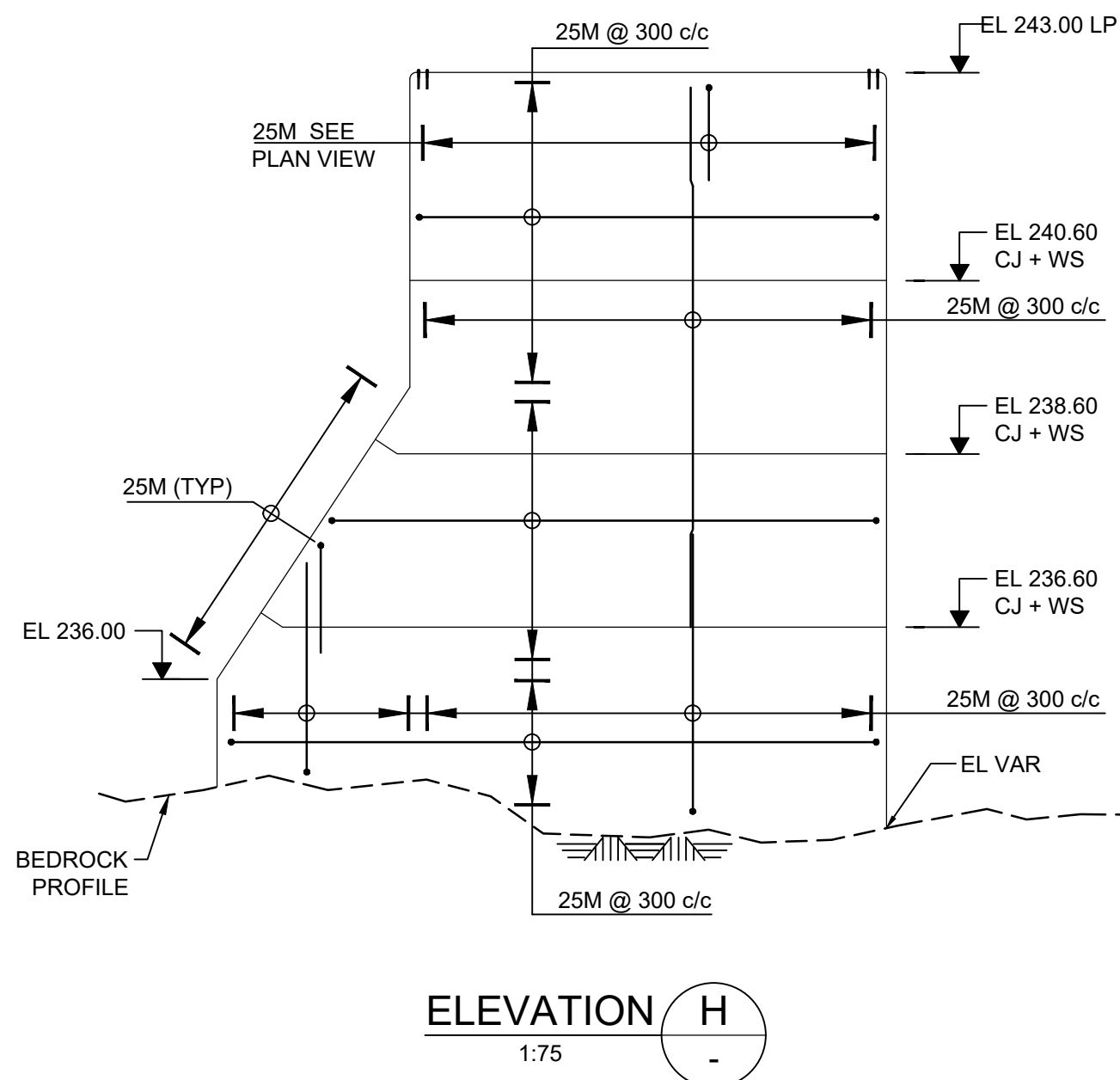
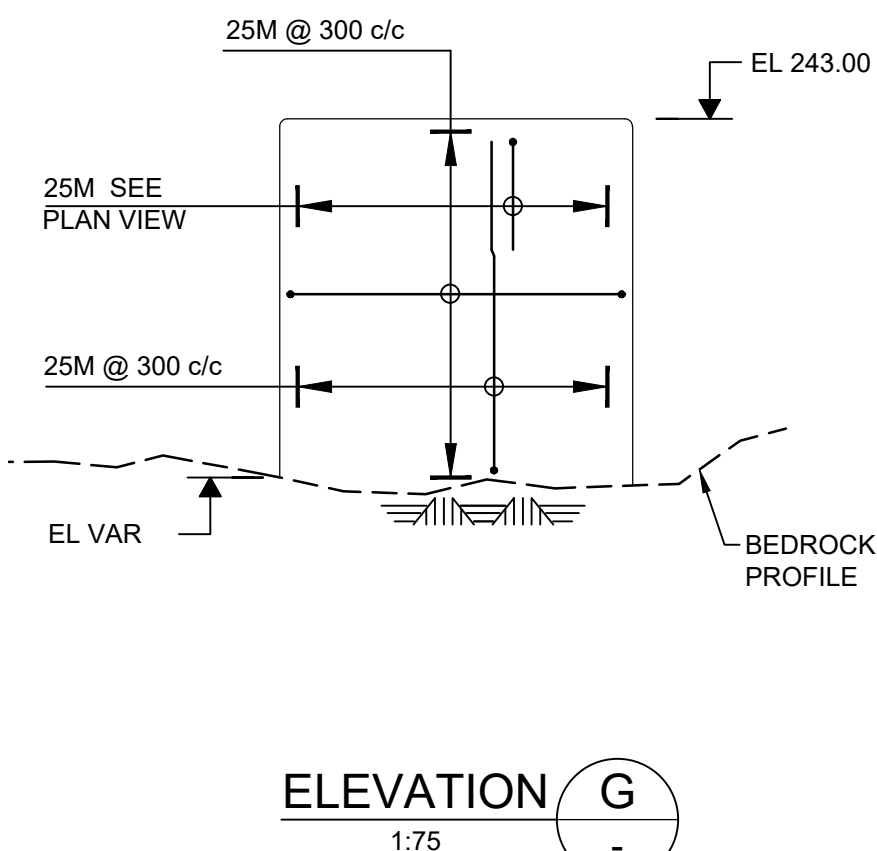
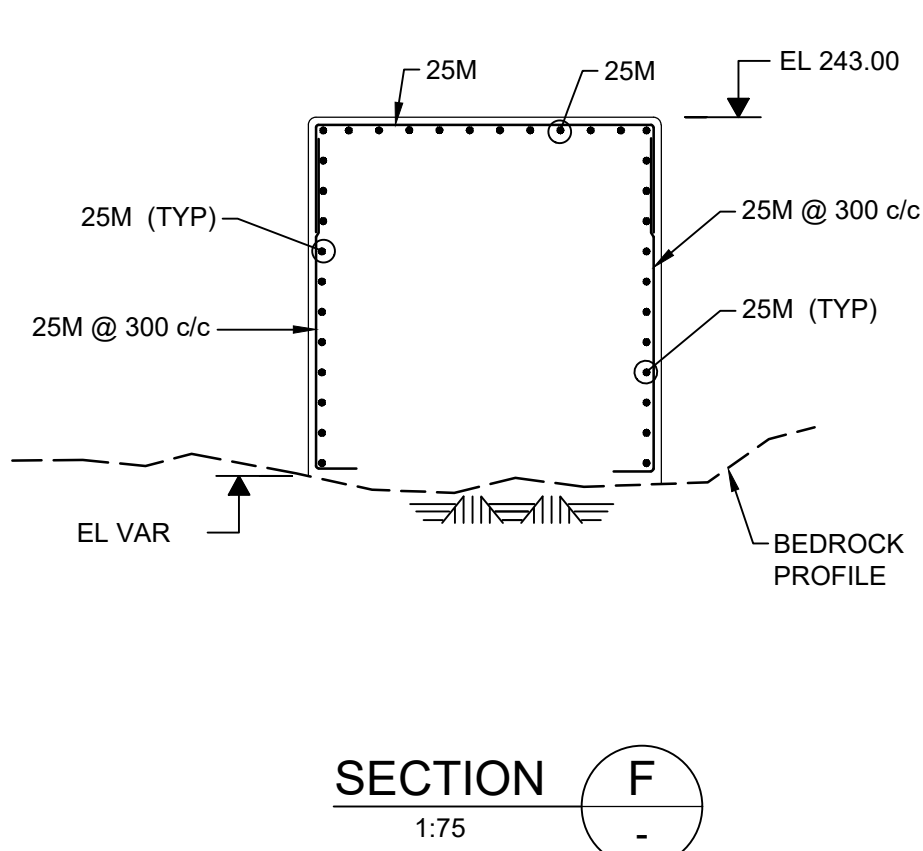
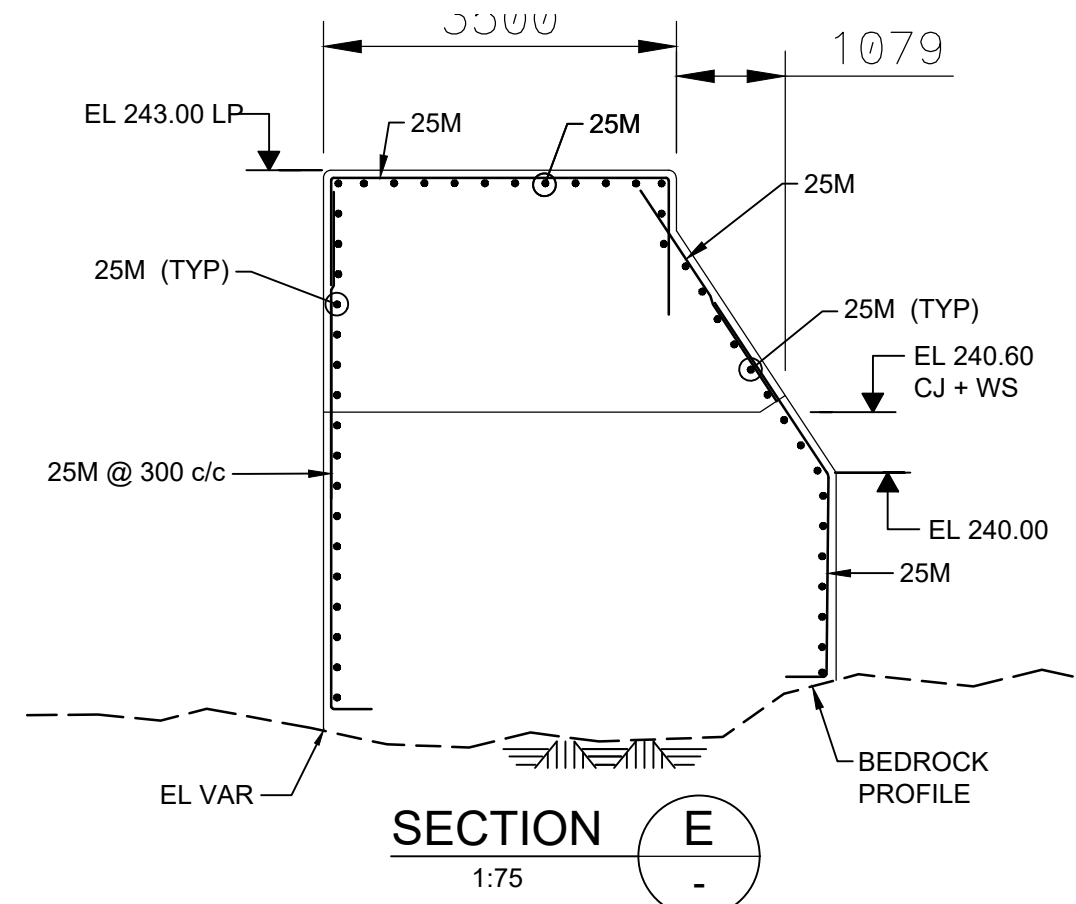
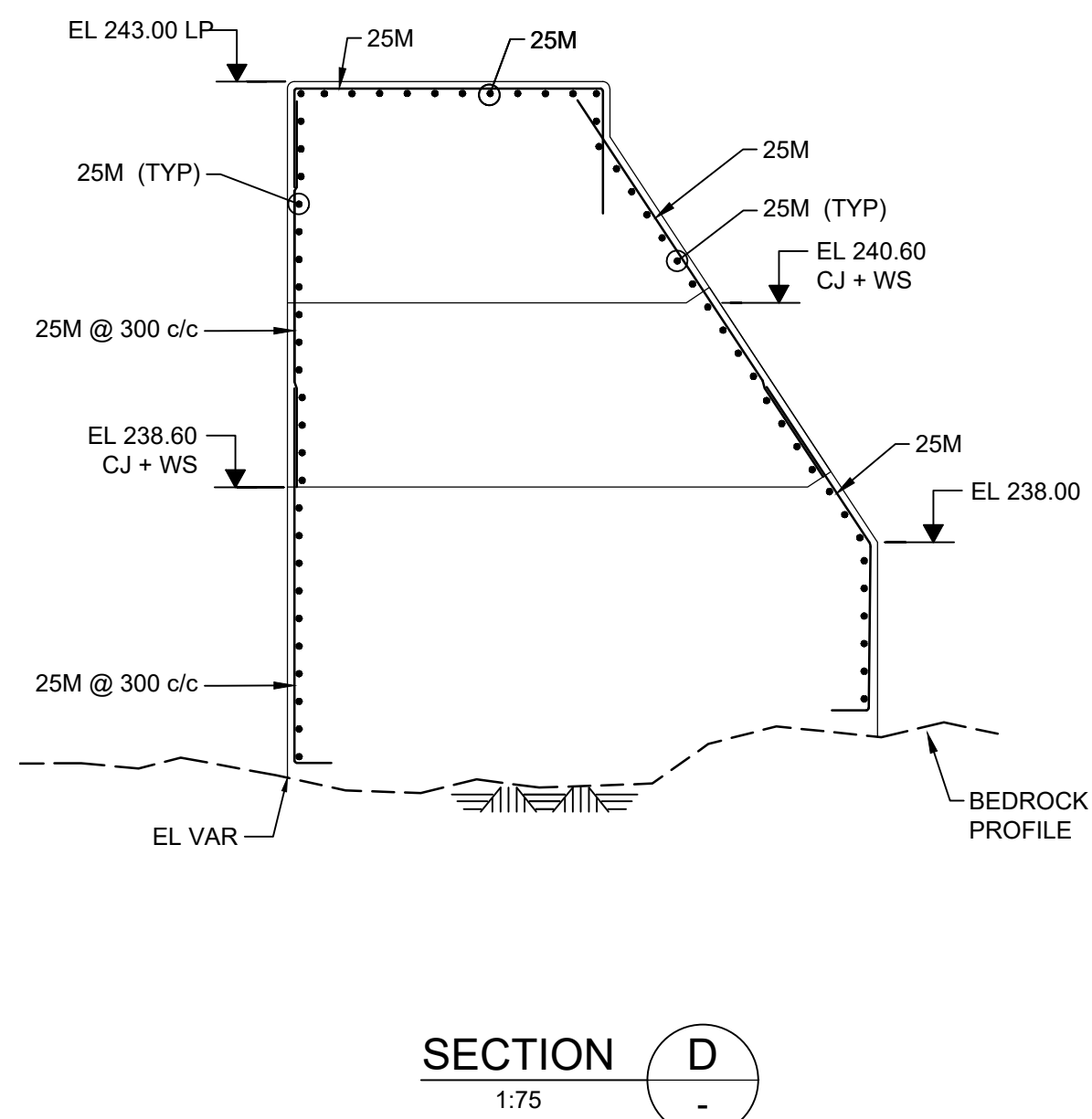
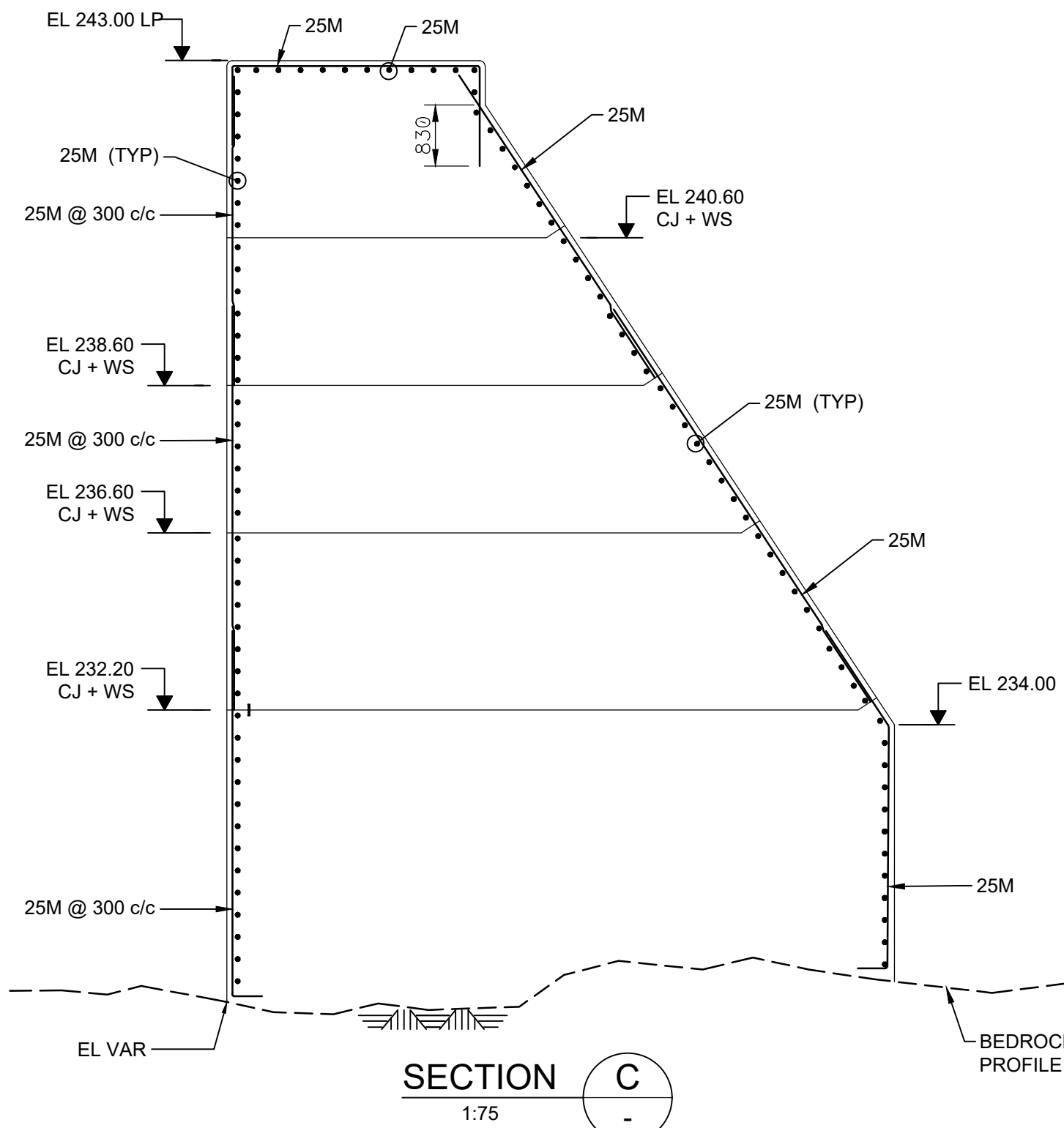
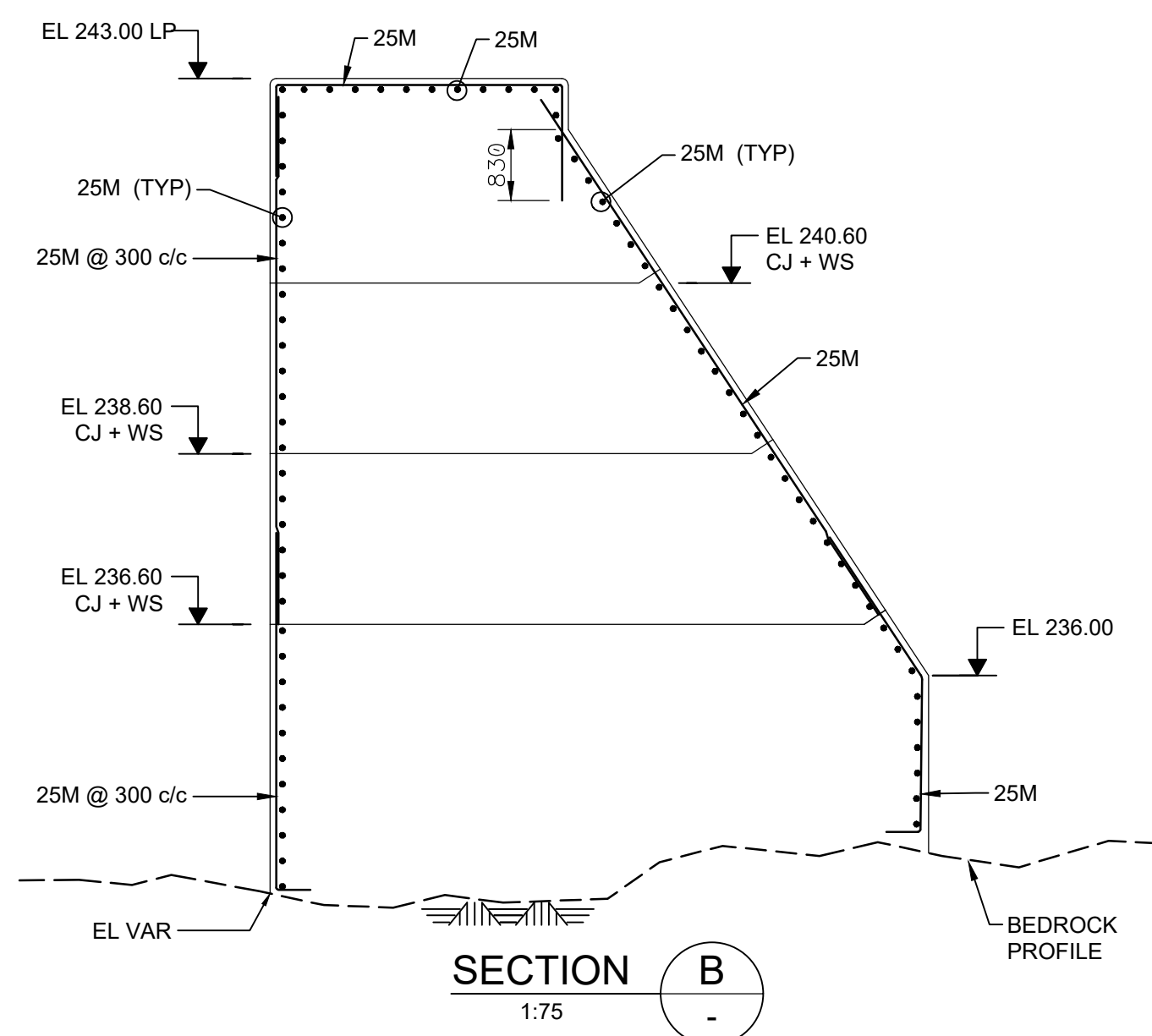
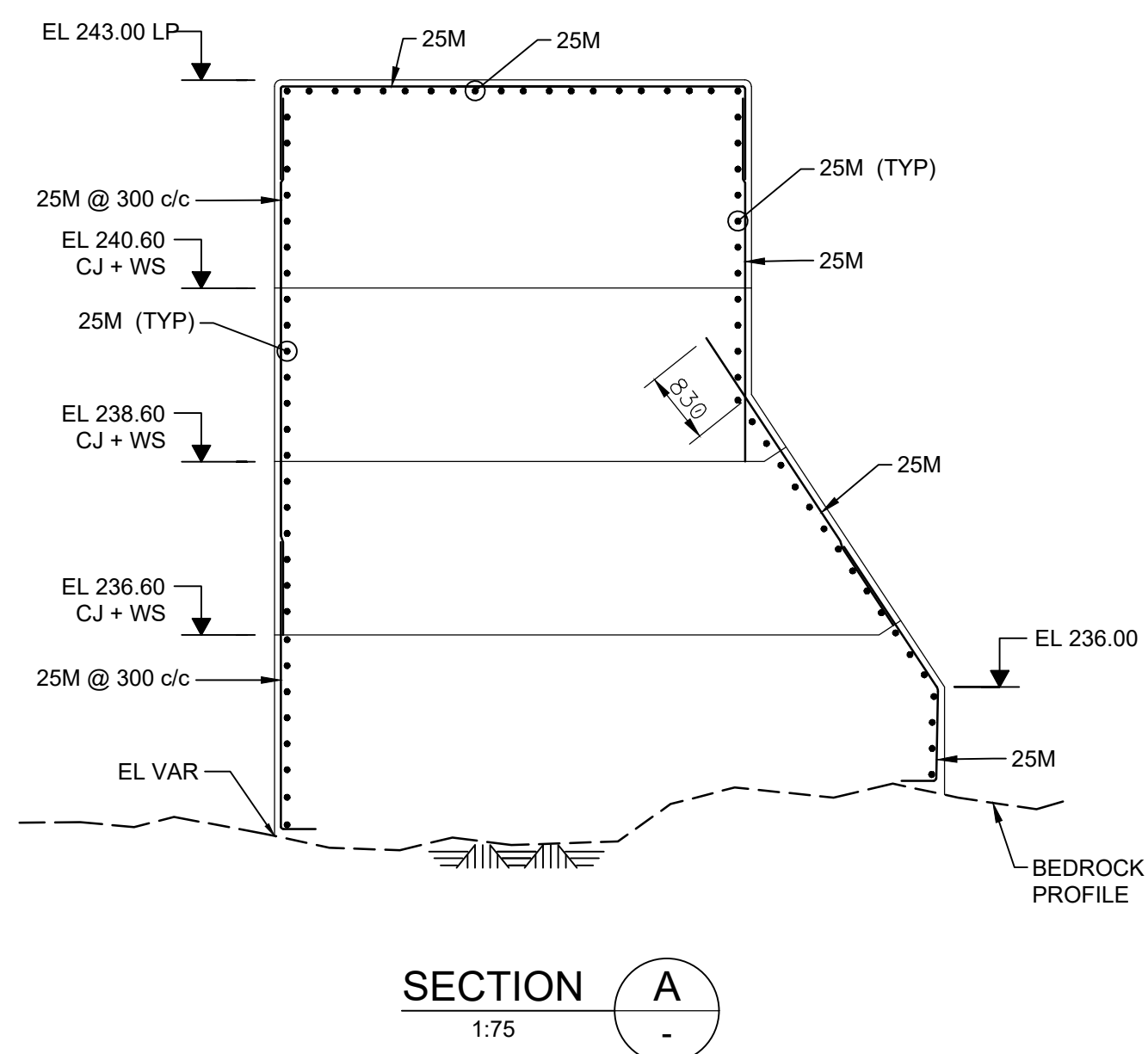
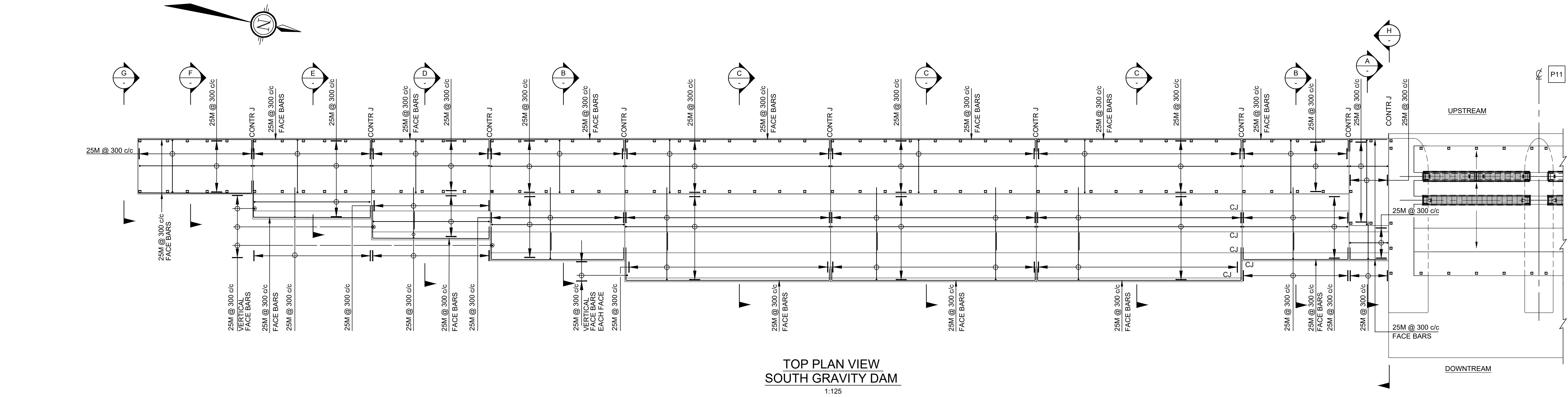
Project title / Titre du projet

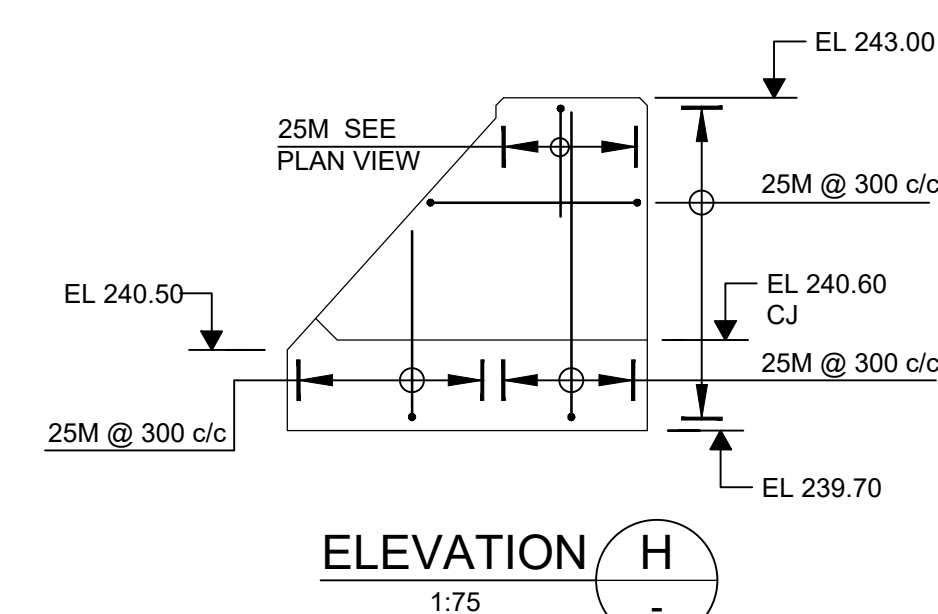
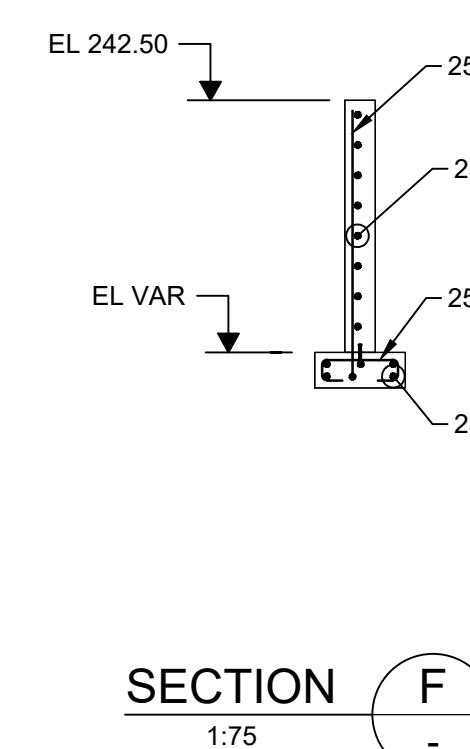
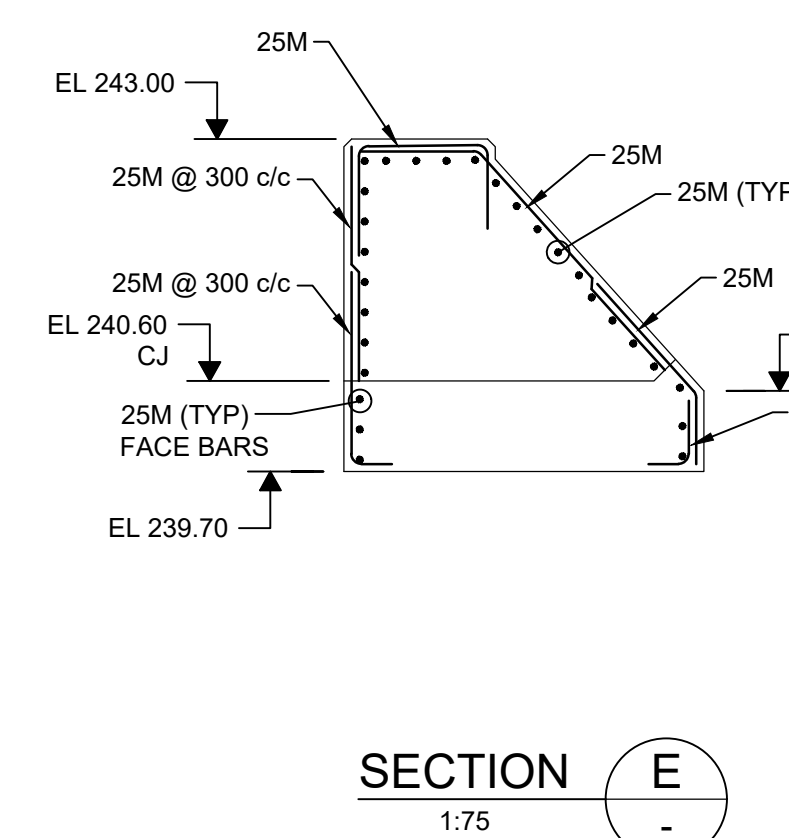
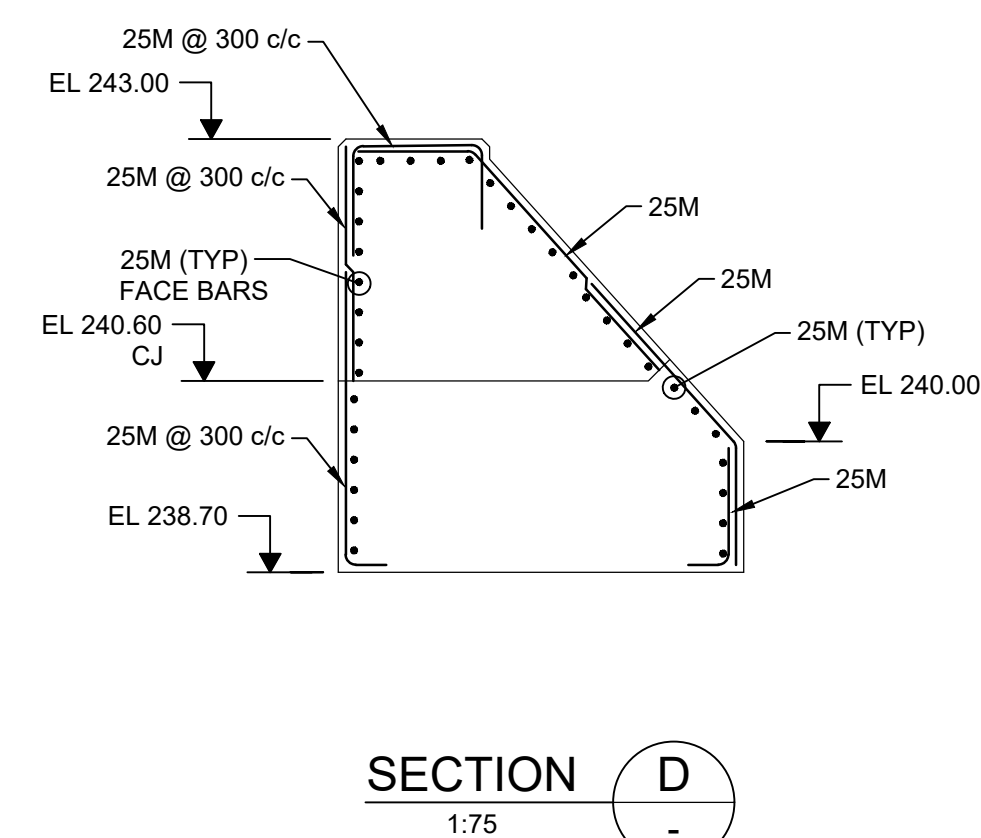
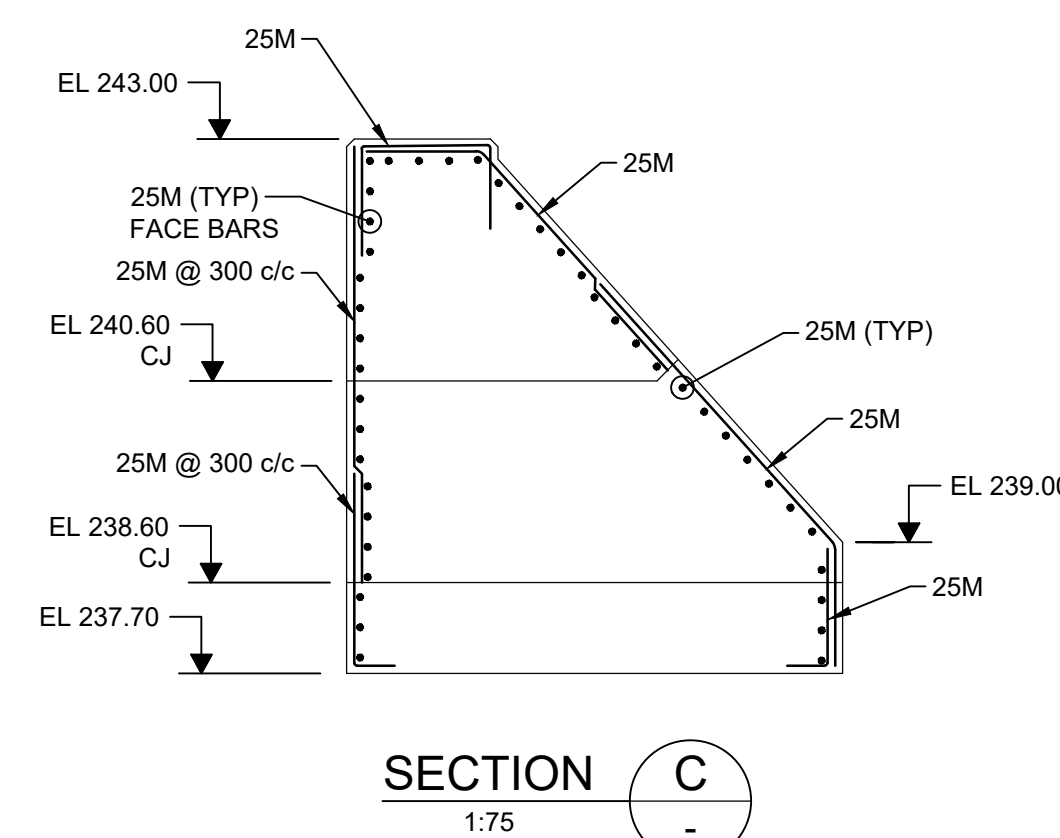
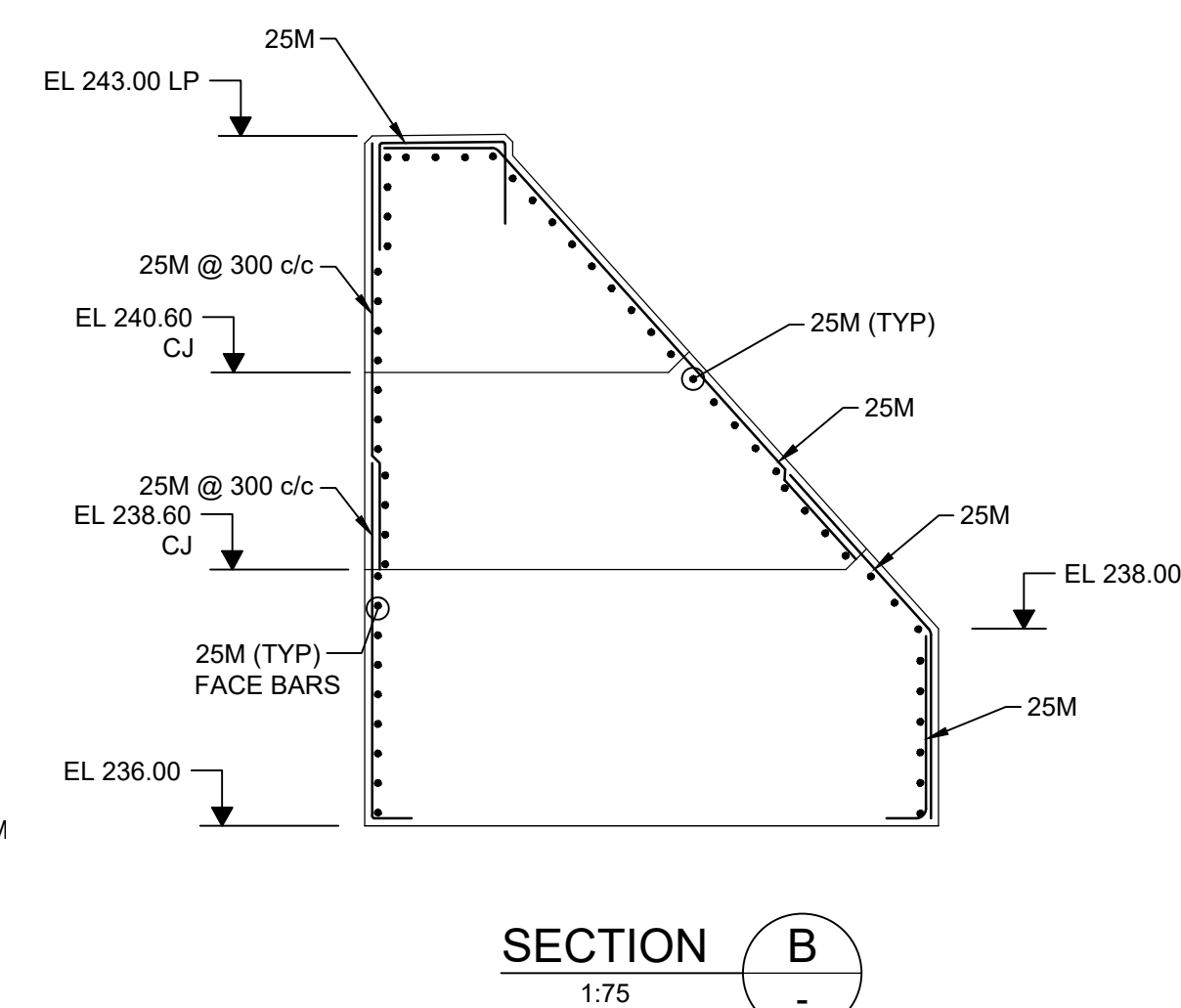
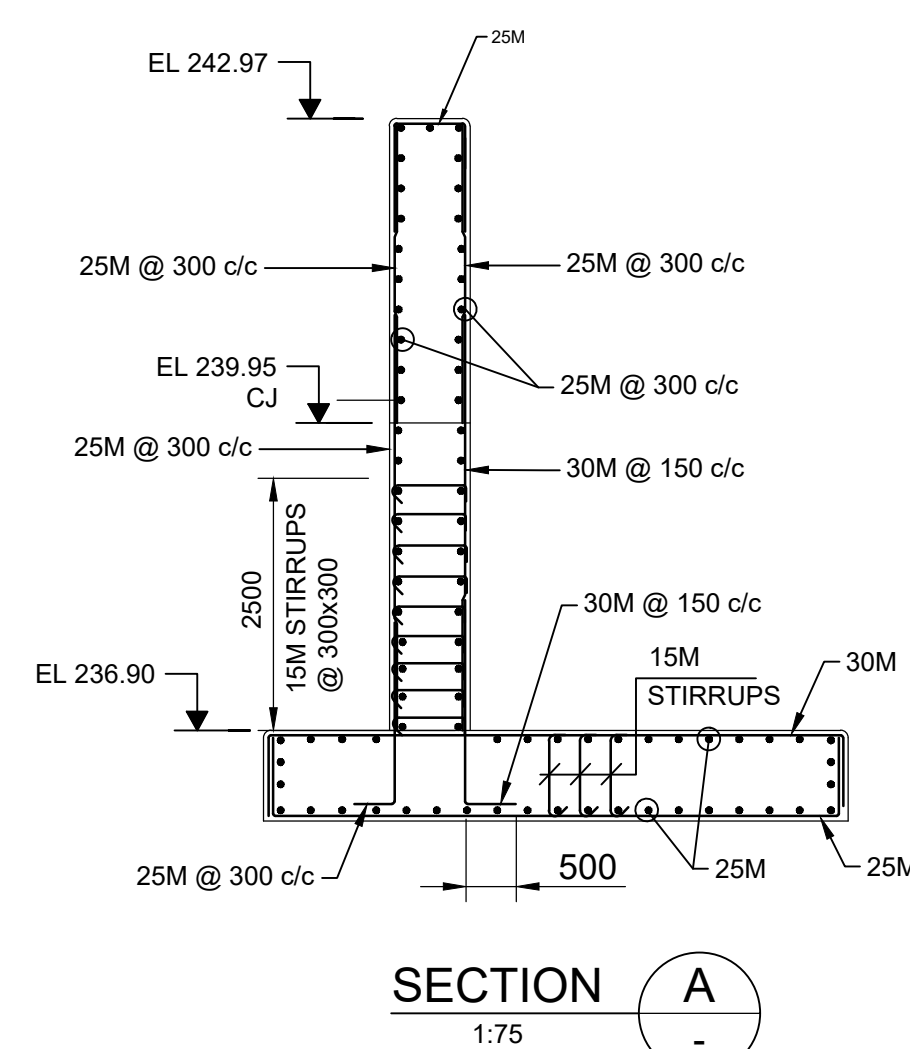
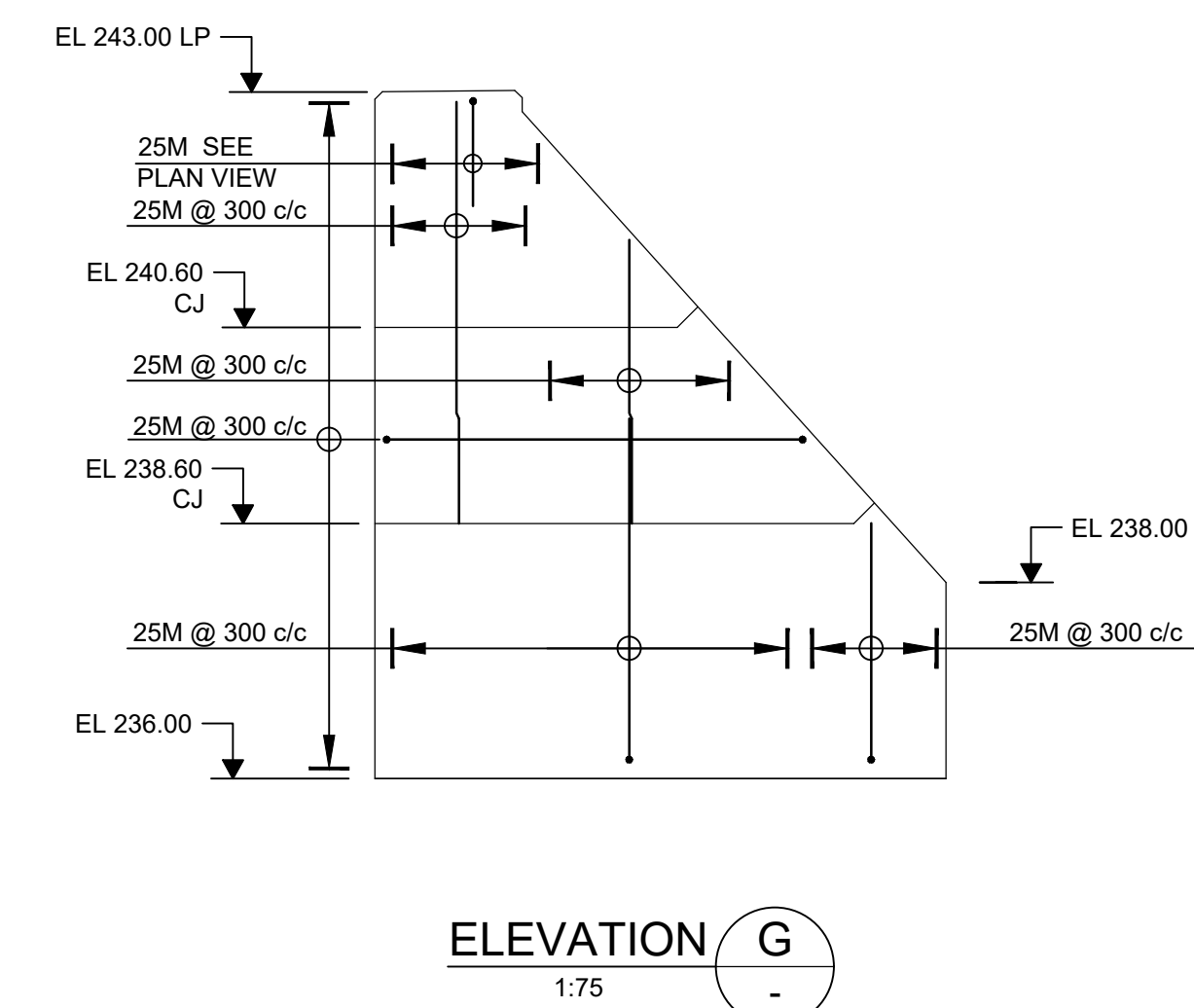
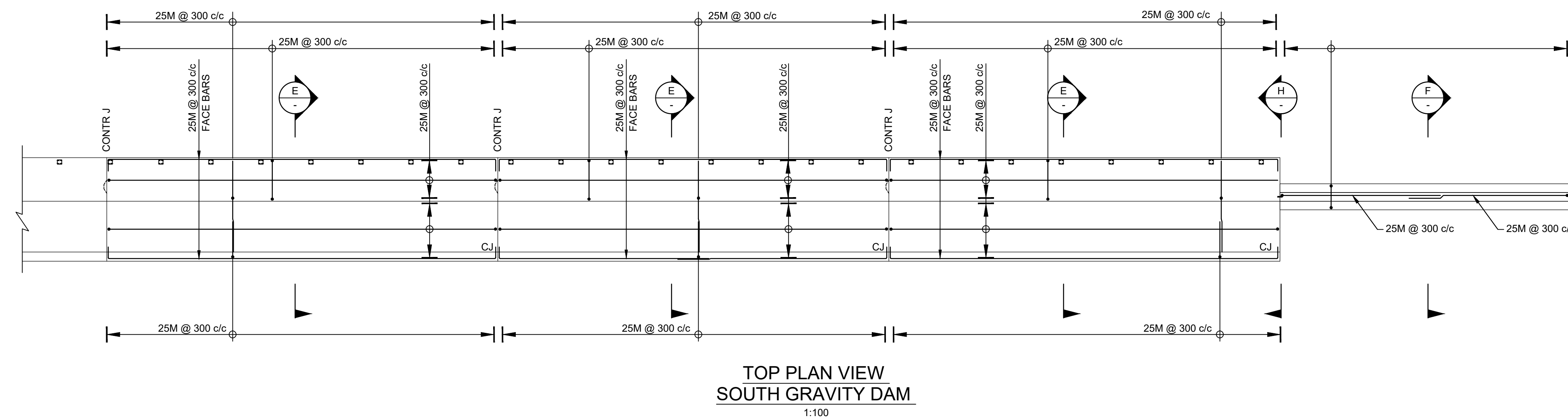
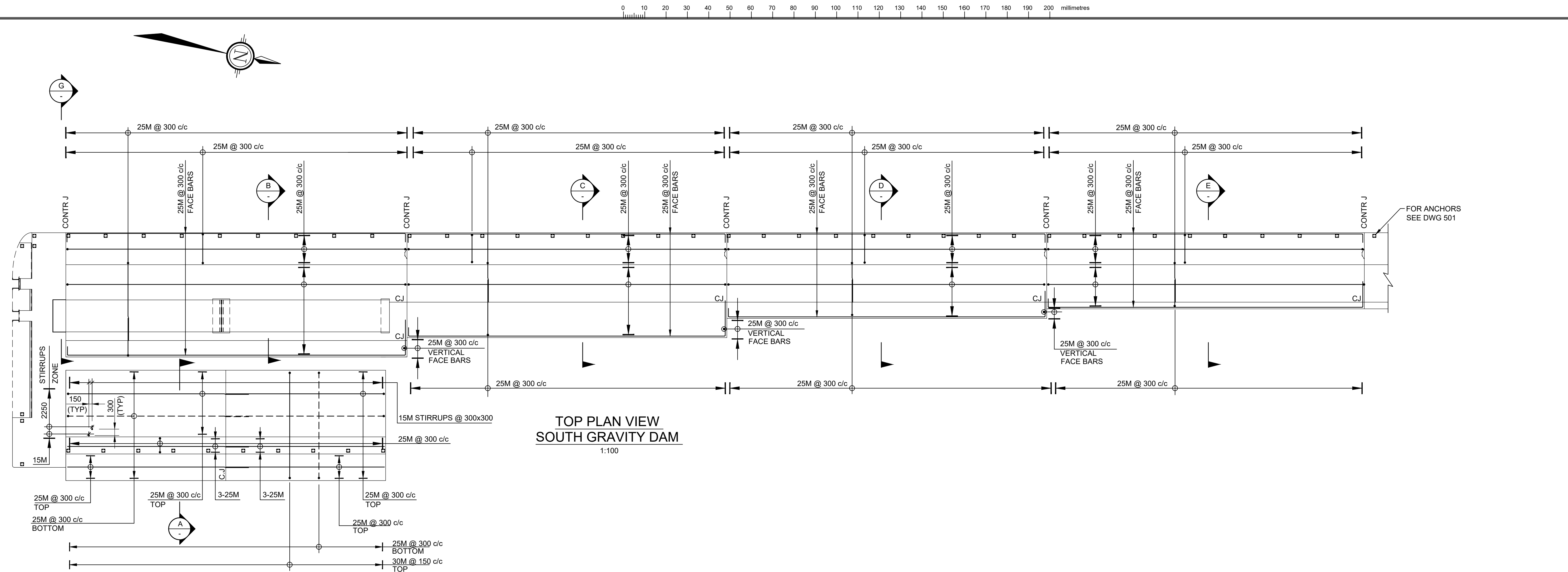
TRENT-SEVERN WATERWAY
DAM AT LOCK 28 - BURLEIGH FALLS
RECONSTRUCTION

Drawing title / Titre du dessin

REINFORCEMENT
SOUTH GRAVITY DAM
PLAN, ELEVATIONS
AND SECTIONS

Drawn by / Dessiné par H. BOIVIN	Designed by / Conçu par M. SAIDOU	P.Eng.
Verified by / Vérifié par R. MIGUEL	Approved by / Approuvé par S. VITTECOQ	P.Eng.
Drawing Date / Date du dessin 05/13/2020	Drawing Number / Numéro du Dessin 404	
Project Number / Numéro du projet R.076951.705	Sheet Feuille 1 of 1	






Contract No.	Drawing	Code	Serial	Rev.
HS00243	003F	41DD	0405	0

NOTES:

1. FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS SEE DRAWING 002.

0	FOR TENDER	R.M	05/13/2020
No.	Description	By Par	Date

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A Detail number
Numéro du détail

B Location dwg. number
Numéro sur dessin

Professional Stamp



Project title / Titre du projet

TRENT-SEVERN WATERWAY
DAM AT LOCK 28 - BURLEIGH FALLS
RECONSTRUCTION

Drawing title / Titre du dessin

REINFORCEMENT NORTH GRAVITY DAM PLAN, ELEVATIONS AND SECTIONS

Drawn by / Dessiné par		Designed by / Conçu par	
H. BOIVIN		M. SAIDOU P.Eng.	
Verified by / Vérifié par		Approved by / Approuvé par	
R. MIGUEL P.Eng.		S. VITTECOQ P.Eng.	
Drawing Date / Date du dessin		Drawing Number / Numero du Dessin	
05/11/2020		405	
Project Number / Numéro du projet		Sheet Feuille	
R.076951.705		1 of 1 1	