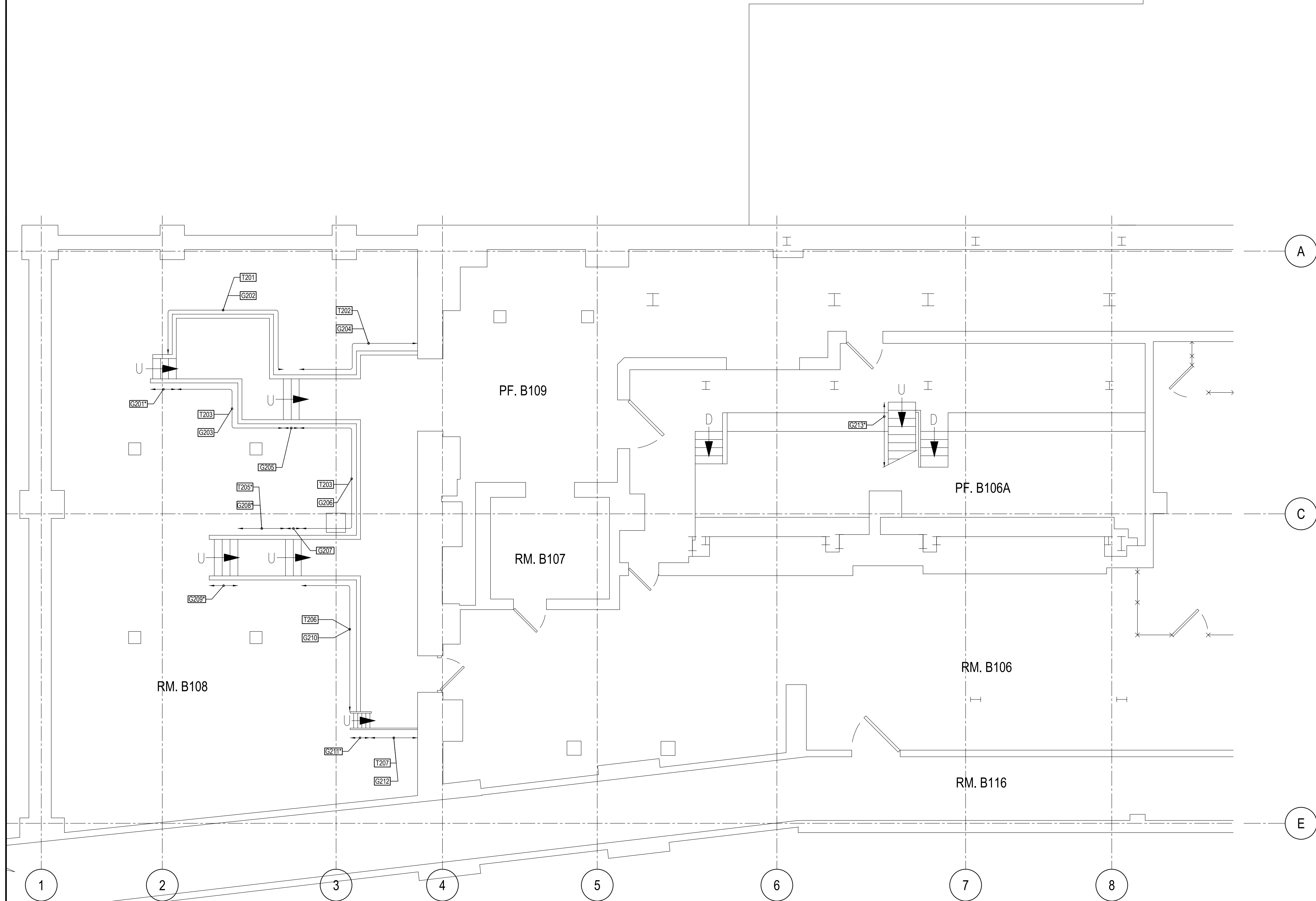


KEYPLAN



PART PLAN - LEVEL 0 - BASEMENT - NORTH BUILDING M-6
 1:50

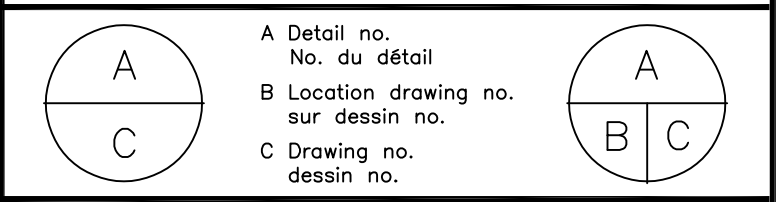
NOTES:
 * APPLIES TO GUARDRAILS/TOE BOARDS ON BOTH SIDES OF STAIRS/LANDINGS

ASSUMED DESIGN LOADS AT NEW STRUCTURE:	
LIVE LOAD: LOAD ON PLATFORMS/STAIR TREADS	3.60 kPa
HORIZONTAL LOAD ALONG TOP GUARDRAIL (THE GREATER OF)	0.75 kN/m 1.00 kN

No.	Date	Revision	By:
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-09-22	ISSUED FOR REVIEW	SJS

Date Printed: _____ Date imprimée: _____

- o Verify all dimensions and site conditions and be responsible for same
- o Vérifier toutes les dimensions et l'état des lieux et en assumer la responsabilité

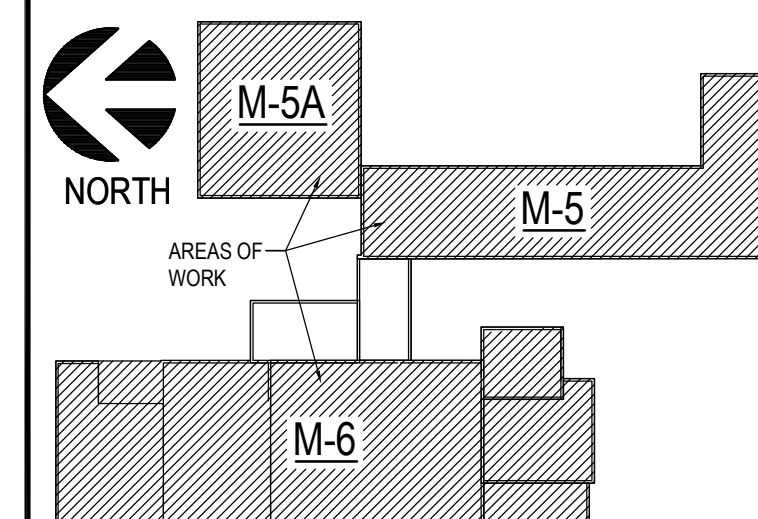


project: NRC - BUILDING M5, M6
 CATWALK REPAIRS
 MONTREAL ROAD CAMPUS

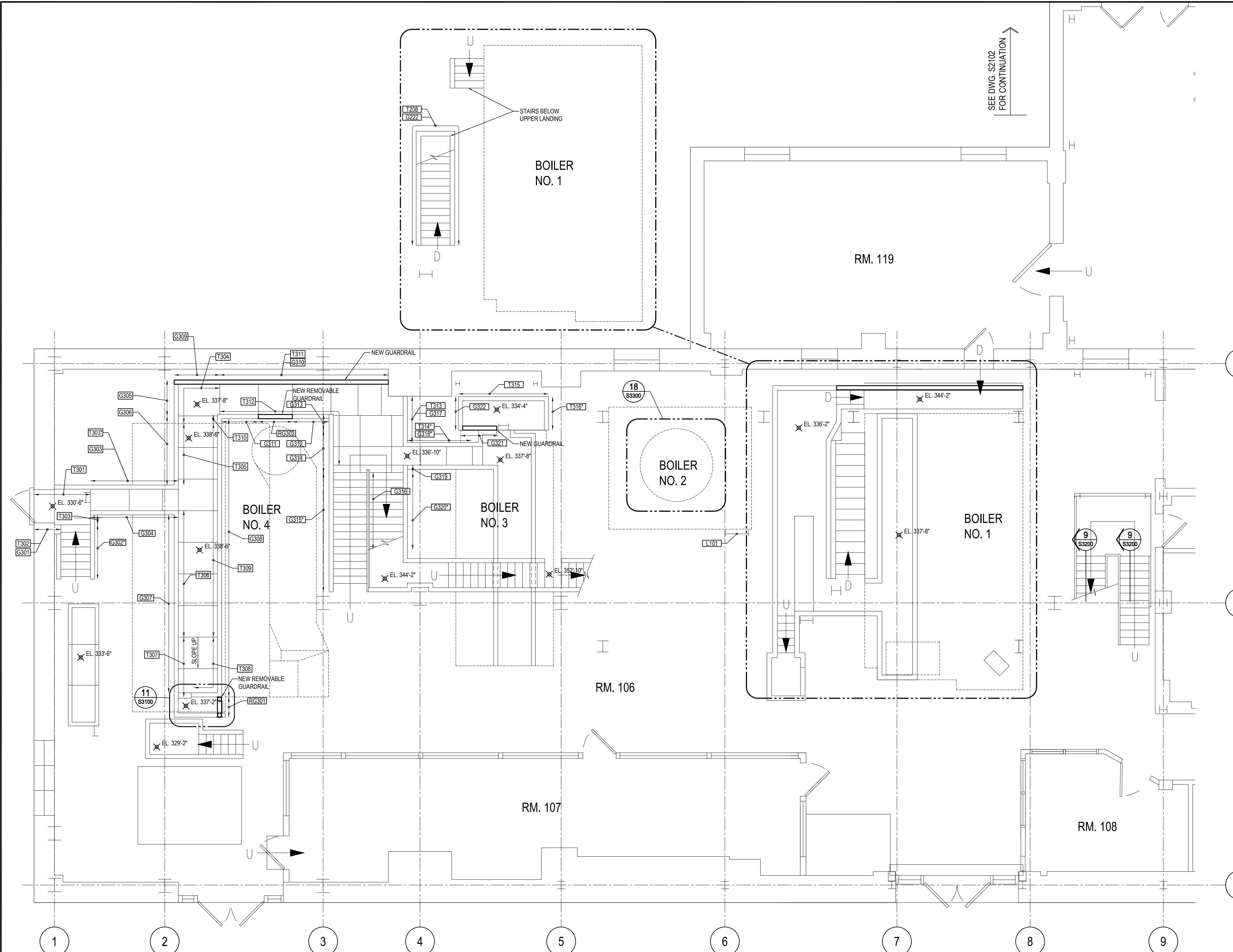
drawing: PART PLAN - BUILDING M-6
 LEVEL 0 - NORTH

designed	conçu	date	date
J-MC/JS		2020-12	
drawn	dessiné	scale	échelle
SJS		AS NOTED	
checked	vérifié	sheet	feuille
J-MC/JS		2 of/ de 15	
approved	approuvé	W.O.no.	D.T.no.
J-MC/JS		5874	

dwg.no.: 5874 - S2001
 ACAD file: _____ fichier CDAO: _____



KEYPLAN



PART PLAN - LEVEL 1 GROUND - NORTH BUILDING M-6
 1:50

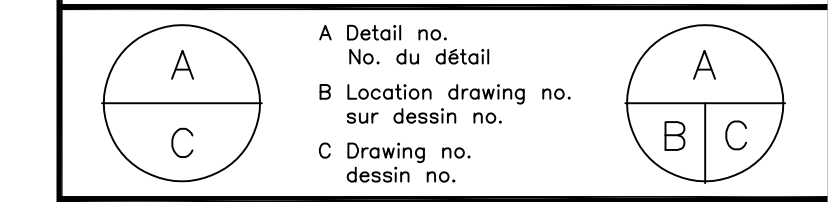
NOTES:
 * APPLIES TO GUARDRAILS/TOE BOARDS ON BOTH SIDES OF STAIRS/LANDINGS

ASSUMED DESIGN LOADS AT NEW STRUCTURE:

LIVE LOAD: LOAD ON PLATFORMS/STAIR TREADS	3.60 kPa
HORIZONTAL LOAD ALONG TOP GUARDRAIL (THE GREATER OF)	0.75 kN/m 1.00 kN

No.	Date	Revision	By:
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-09-22	ISSUED FOR REVIEW	SJS

Date Printed: _____ Date imprimée: _____
 o Verify all dimensions and site conditions and be responsible for same
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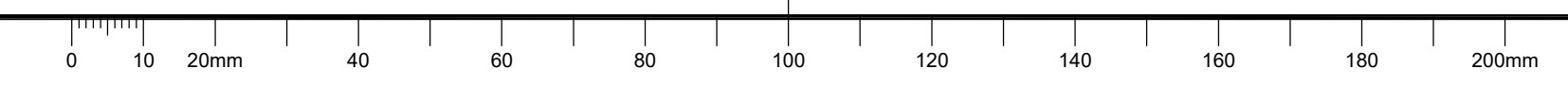


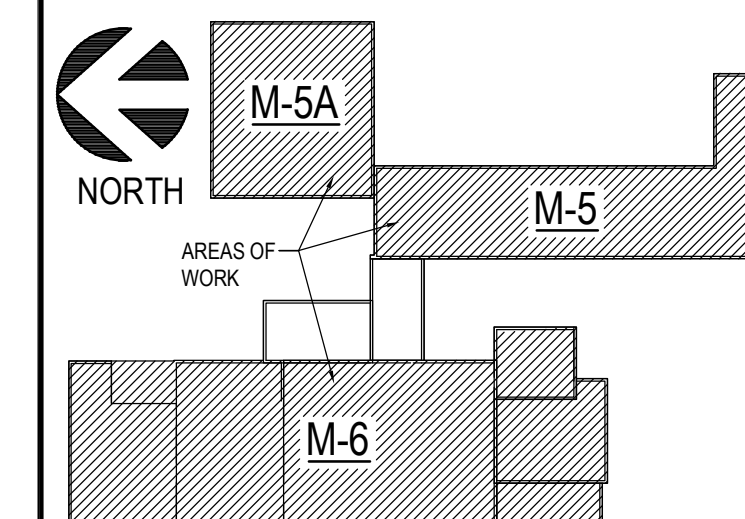
project: NRC - BUILDING M5, M6 CATWALK REPAIRS
 MONTREAL ROAD CAMPUS

drawing: PART PLAN - LEVEL 1 GROUND NORTH BUILDING M-6

designed J-MC/JS	conçu	date 2022-09	date
drawn SJS	dessiné	scale AS NOTED	échelle
checked J-MC/JS	vérifié	sheet 3 of/de 15	feuille
approved J-MC/JS	approuvé	W.O.no. 5874	D.T.no.

dwg.no. 5874 - S2101
 ACAD file: _____ fichier CDAO: _____



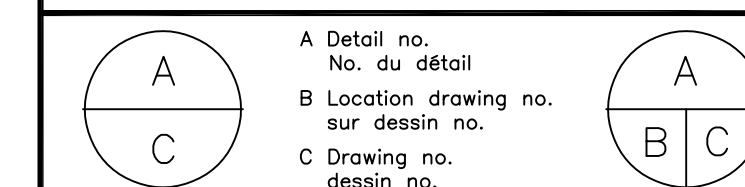


KEYPLAN

No.	Date	Revision	By: / Par:
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-08-29	ISSUED FOR REVIEW	SJS

Date Printed / Date imprimée

- Verify all dimensions and site conditions and be responsible for same
- Vérifier toutes les dimensions et l'état des lieux et en assumer la responsabilité

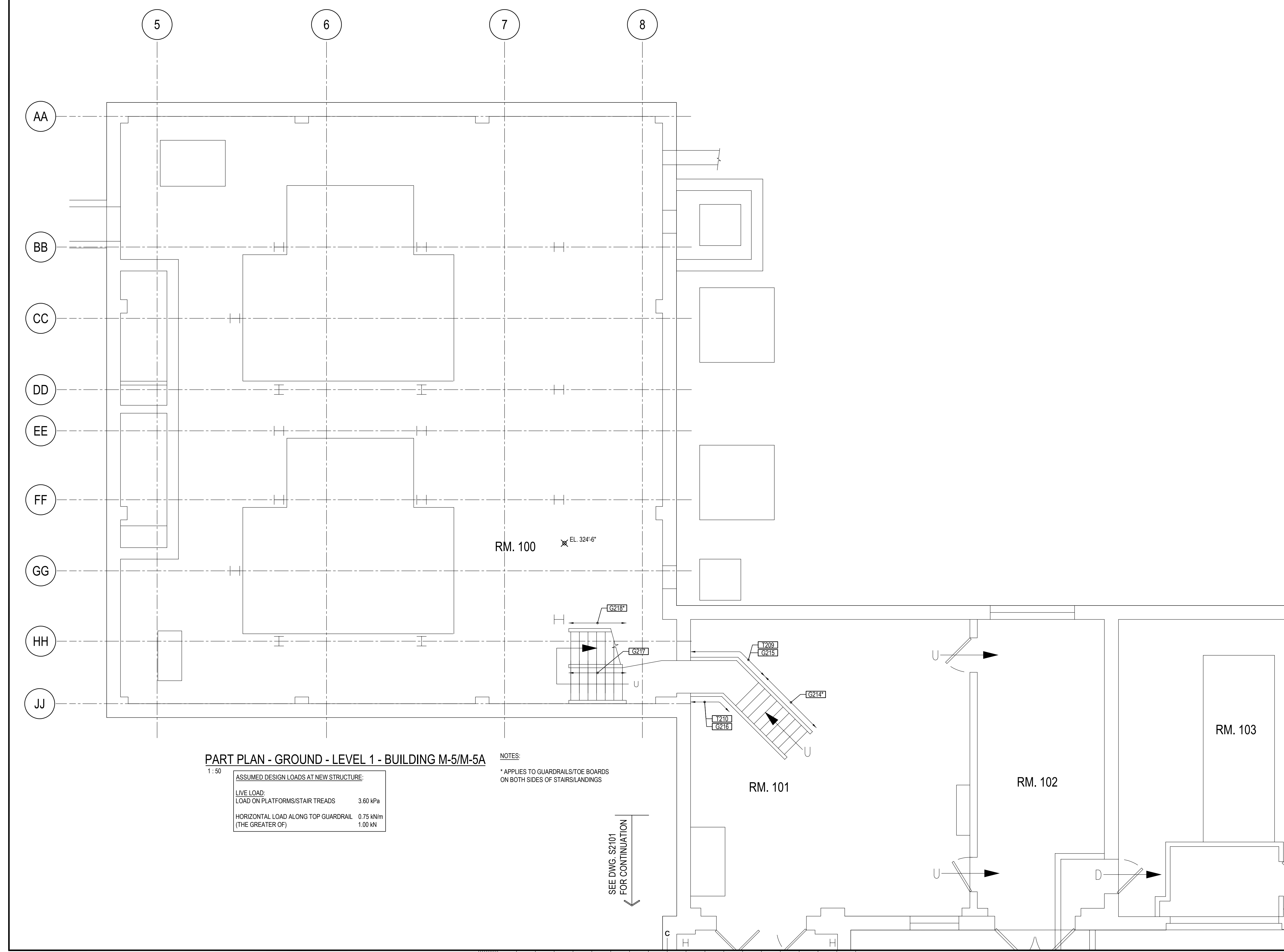


project / projet
 NRC - BUILDING M5, M6
 CATWALK REPAIRS

MONTREAL ROAD CAMPUS
 drawing / dessin
 PART PLAN - LEVEL 1 GROUND
 BUILDING M-5/M-5A

designed / conçu	date	2022-09	date
J-MC/JS			
drawn / dessiné	scale / échelle	AS NOTED	échelle
SJS			
checked / vérifié	sheet / feuille	4 of / de 15	feuille
J-MC/JS			
approved / approuvé	W.O.no. / D.T.no.	5874	D.T.no.
J-MC/JS			

dwg.no. / dessin no.
5874 - S2102
 ACAD file: / fichier CDAO:



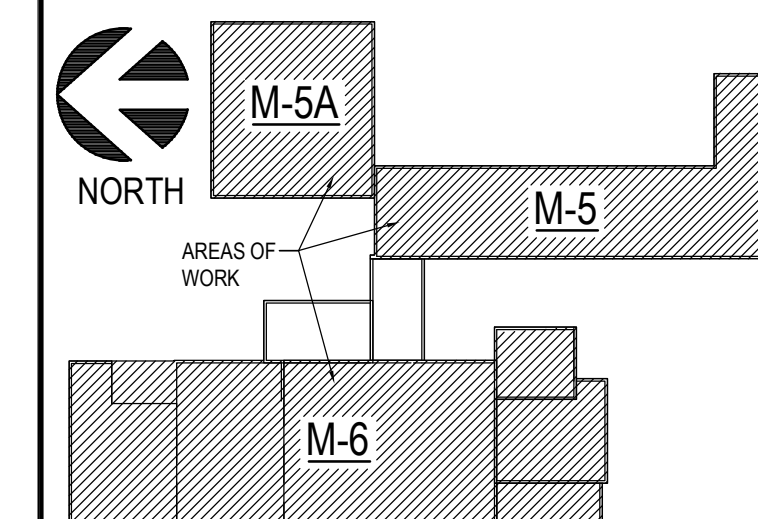
PART PLAN - GROUND - LEVEL 1 - BUILDING M-5/M-5A

1:50

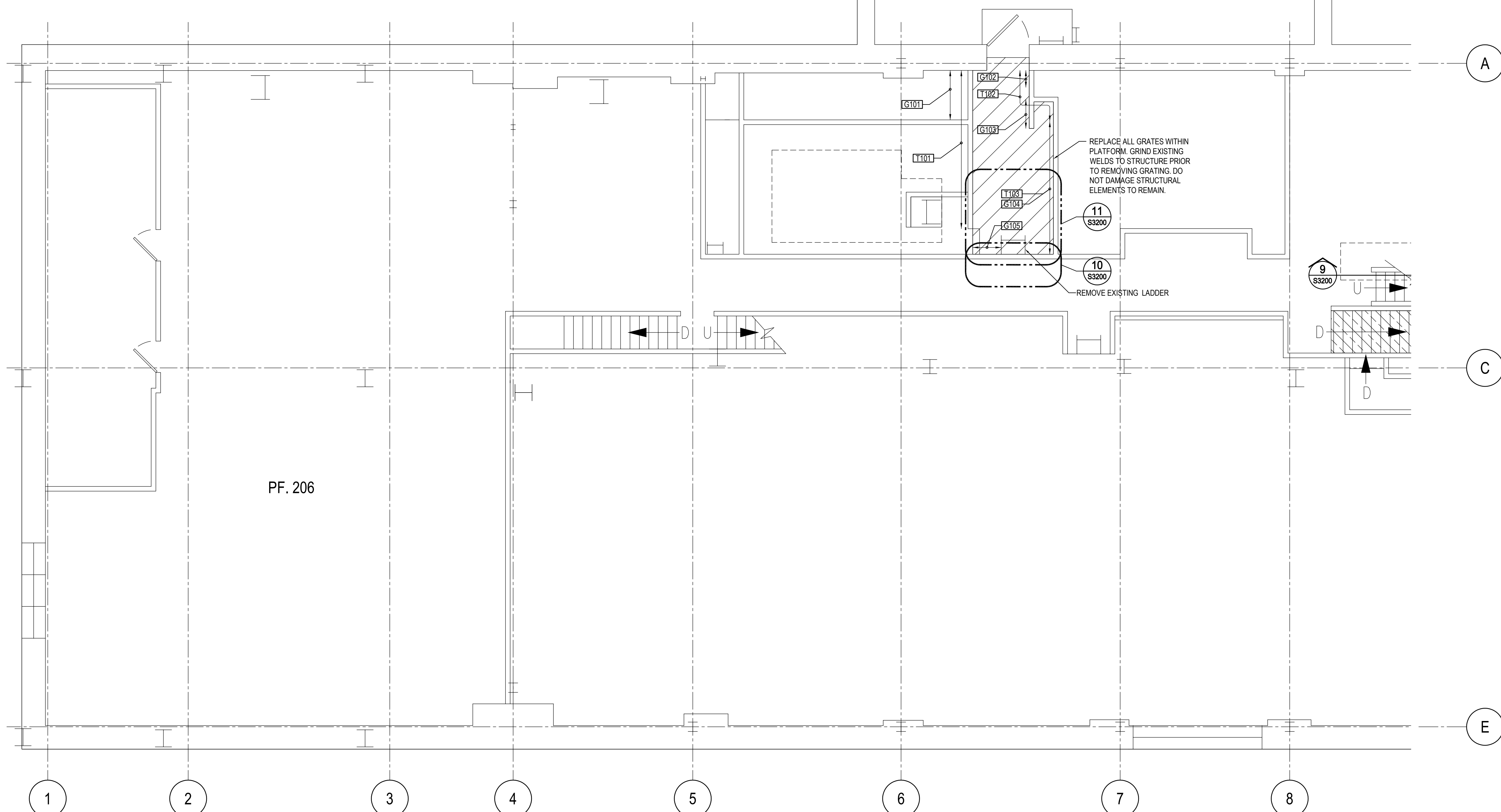
ASSUMED DESIGN LOADS AT NEW STRUCTURE:	
LIVE LOAD: LOAD ON PLATFORMS/STAIR TREADS	3.60 kPa
HORIZONTAL LOAD ALONG TOP GUARDRAIL (THE GREATER OF)	0.75 kN/m 1.00 kN

NOTES:
 * APPLIES TO GUARDRAILS/TOE BOARDS
 ON BOTH SIDES OF STAIRS/LANDINGS

SEE DWG. S2101
 FOR CONTINUATION



KEYPLAN



SEE DWG. S2203
FOR CONTINUATION

PF. 206

PART PLAN - LEVEL 2 - NORTH BUILDING M-6
 1:50

ASSUMED DESIGN LOADS AT NEW STRUCTURE:

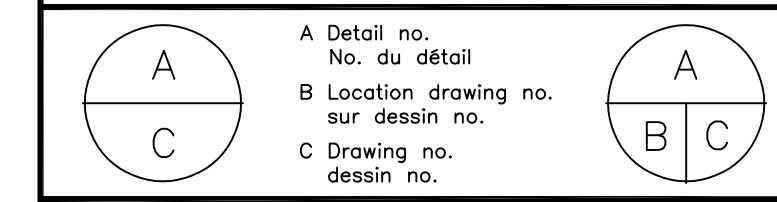
LIVE LOAD:	
LOAD ON PLATFORMS/STAIR TREADS	3.60 kPa
HORIZONTAL LOAD ALONG TOP GUARDRAIL (THE GREATER OF)	0.75 kN/m 1.00 kN

SEE DWG. S2202
FOR CONTINUATION

No.	Date	Revision	By:
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-09-22	ISSUED FOR REVIEW	SJS

Date Printed: _____ Date imprimée: _____

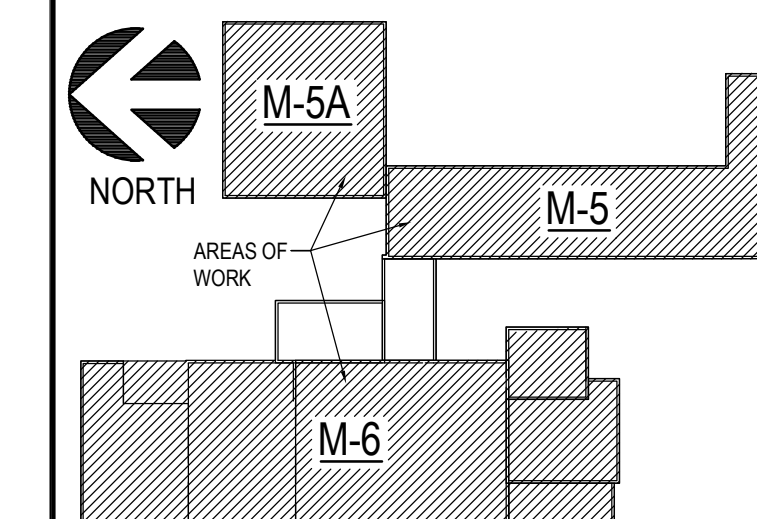
- Verify all dimensions and site conditions and be responsible for same
- Vérifier toutes les dimensions et l'état des lieux et en assumer la responsabilité



project: NRC - BUILDING M5, M6
 CATWALK REPAIRS
 MONTREAL ROAD CAMPUS
 drawing: PART PLAN - LEVEL 2
 NORTH BUILDING M-6

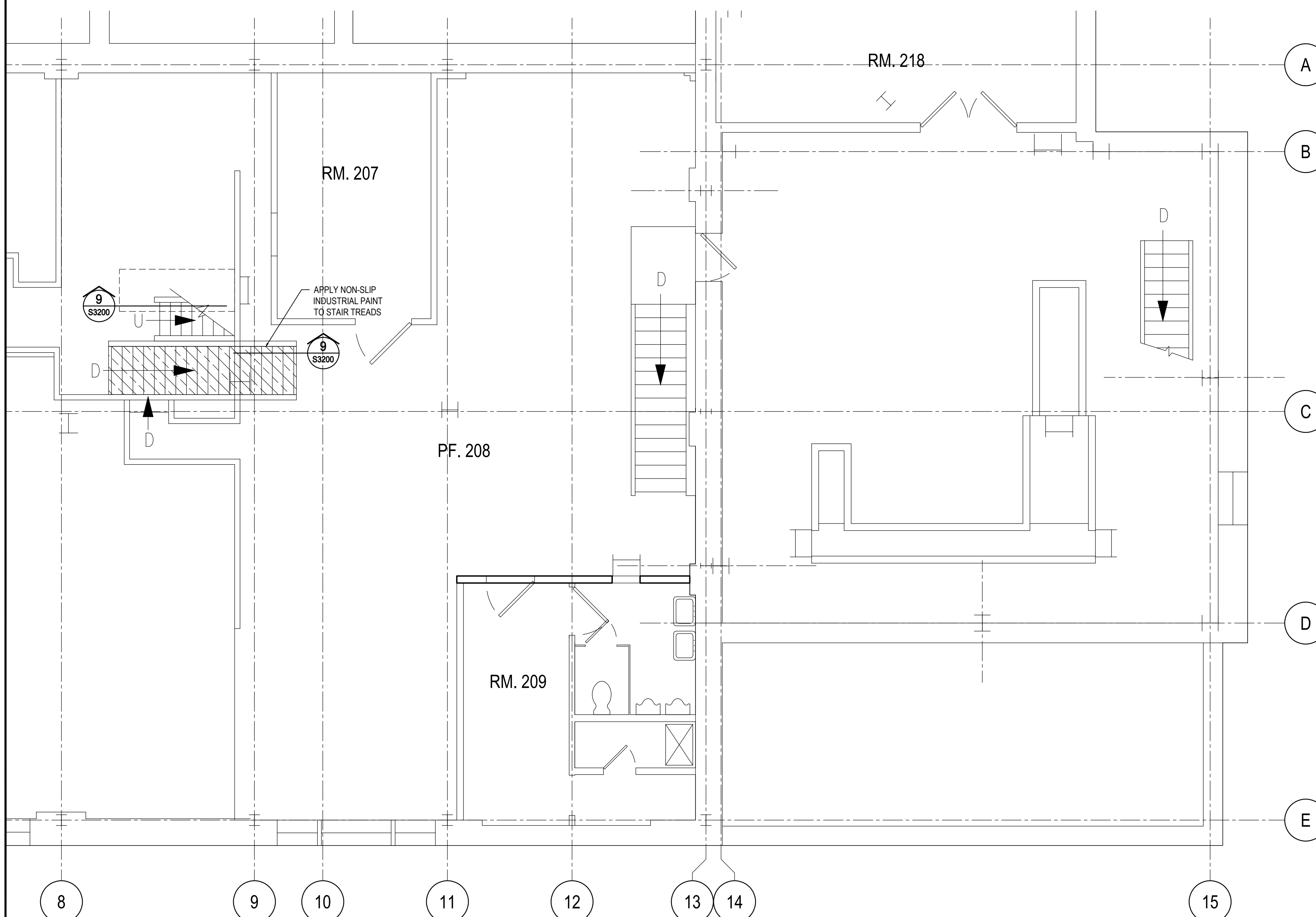
designed J-MC/JS	conçu	date 2022-09	date
drawn SJS	dessiné	scale AS NOTED	échelle
checked J-MC/JS	vérifié	sheet 6 of/de 15	feuille
approved J-MC/JS	approuvé	W.O.no. 5874	D.T.no.

dwg.no. 5874 - S2201
 ACAD file: _____ fichier CDAO: _____



KEYPLAN

SEE DWG. S2203 FOR CONTINUATION

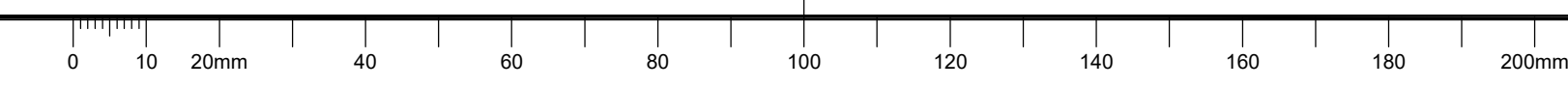


SEE DWG. S2201 FOR CONTINUATION

PART PLAN - LEVEL 2 - SOUTH EAST BUILDING M-6

1:50

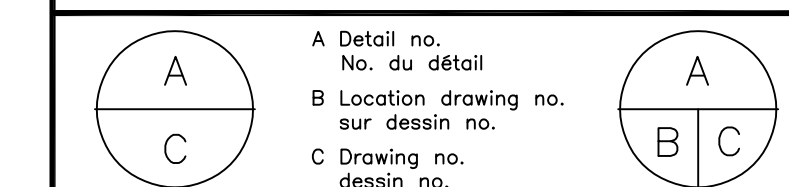
ASSUMED DESIGN LOADS AT NEW STRUCTURE:	
LIVE LOAD: LOAD ON PLATFORMS/STAIR TREADS	3.60 kPa
HORIZONTAL LOAD ALONG TOP GUARDRAIL (THE GREATER OF)	0.75 kN/m 1.00 kN



No.	Date	Revision	By:
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-09-22	ISSUED FOR REVIEW	SJS

Date Printed: _____ Date imprimée: _____

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project
 NRC - BUILDING M5, M6
 CATWALK REPAIRS
 MONTREAL ROAD CAMPUS

drawing
 PART PLAN - LEVEL 2
 SOUTH BUILDING M-6

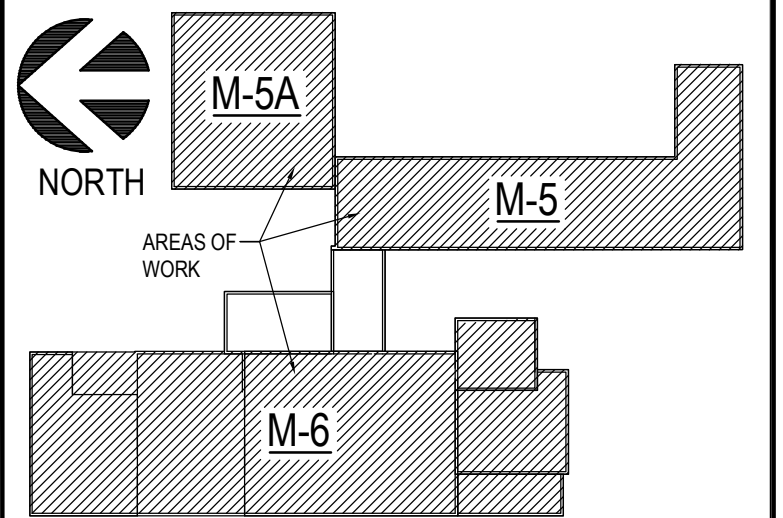
designed J-MC/JS conçu date 2022-09 date

drawn SJS dessiné scale AS NOTED échelle

checked J-MC/JS vérifié sheet 6 of/de 15 feuille

approved J-MC/JS approuvé W.O.no. 5874 D.T.no.

dwg.no. 5874 - S2202 dessin no.
 ACAD file: _____ fichier CDAO: _____

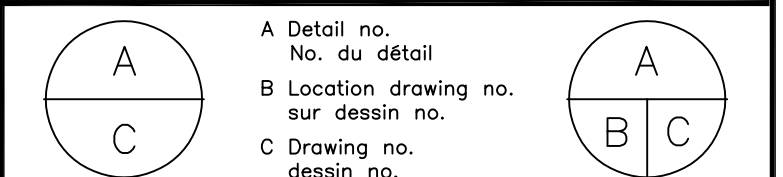


KEYPLAN

No.	Date	Revision	By: / Par:
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-09-22	ISSUED FOR REVIEW	SJS

Date Printed: _____ Date imprimée: _____

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project: NRC - BUILDING M5, M6
 CATWALK REPAIRS
 MONTREAL ROAD CAMPUS

drawing: PART PLAN - LEVEL 2 - EAST
 BUILDING M-5A

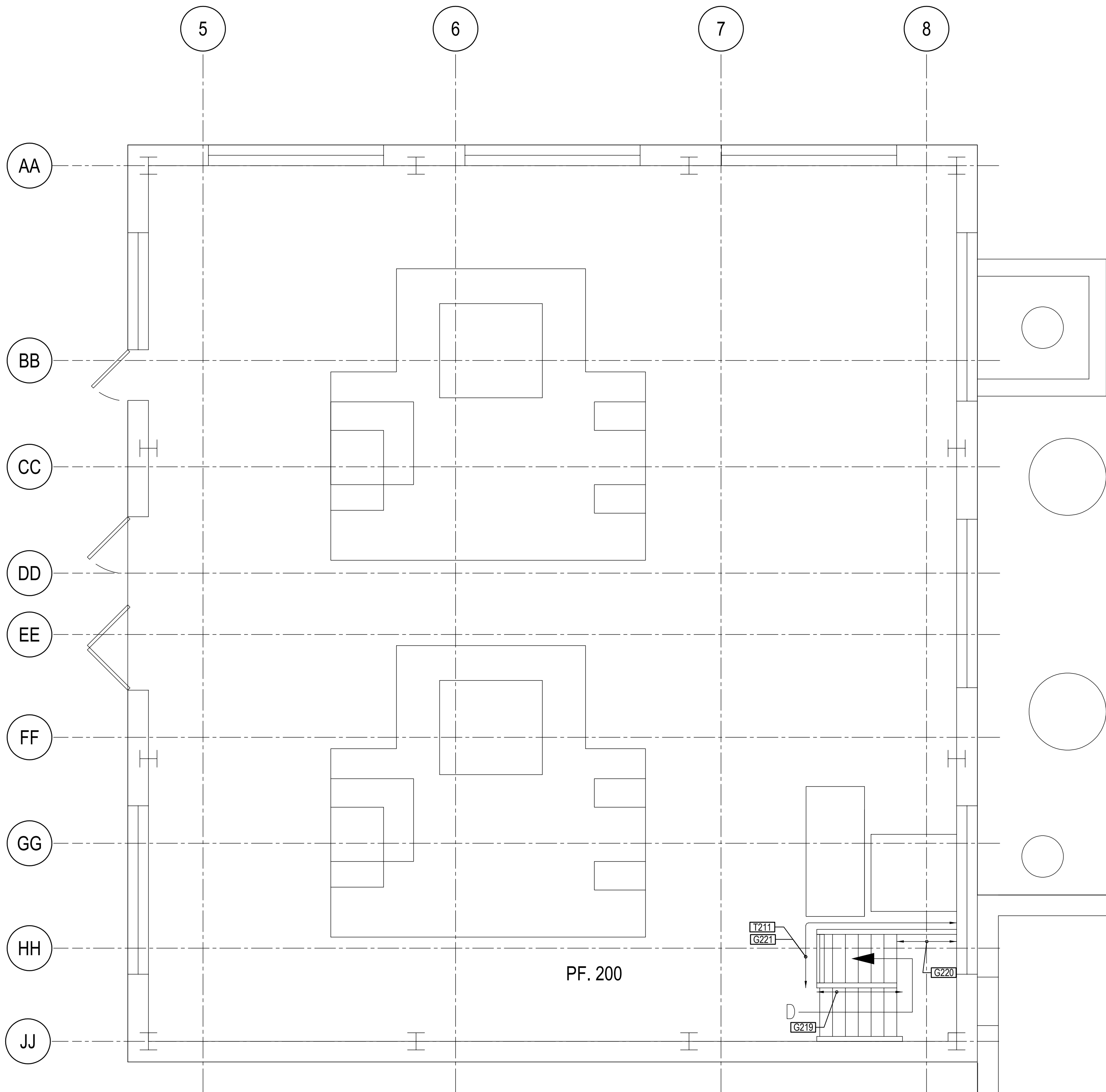
designed: J-MC/JS conçu: _____ date: 2022-09

drawn: SJS dessiné: _____ scale: AS NOTED échelle: _____

checked: J-MC/JS vérifié: _____ sheet: 6 of/de 15 feuille: _____

approved: J-MC/JS approuvé: _____ W.O.no.: 5874 D.T.no.: _____

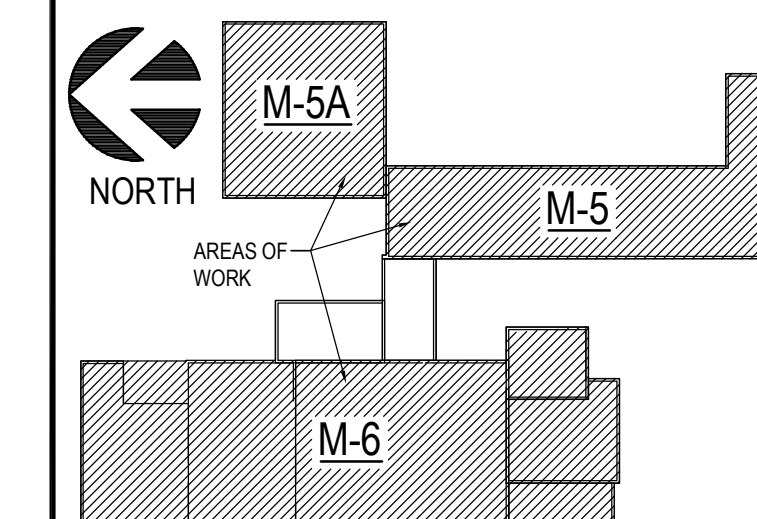
dwg.no.: 5874 - S2203 dessin no.: _____
 ACAD file: _____ fichier CDAO: _____



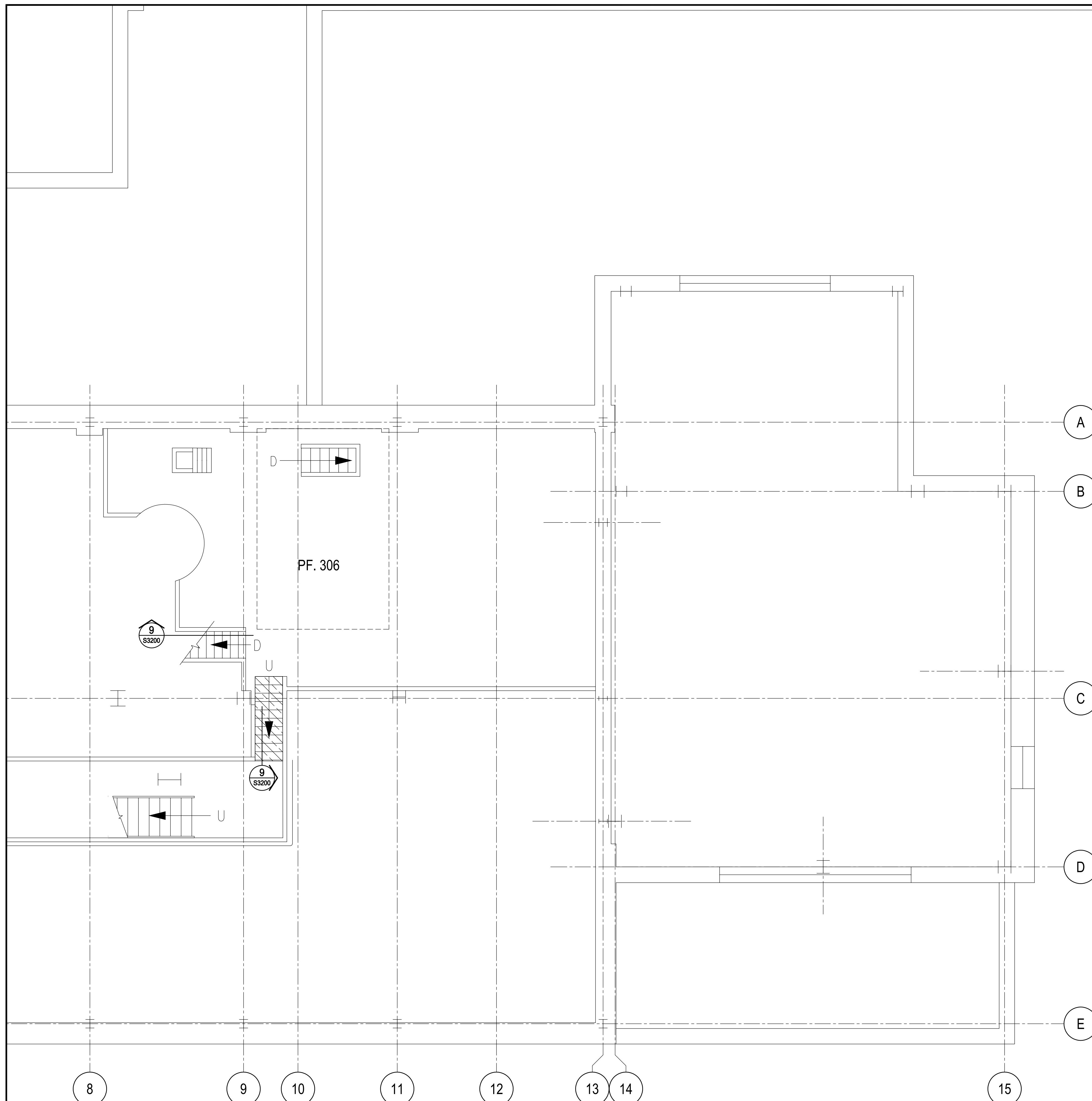
PART PLAN - LEVEL 2 - BUILDING M-5/M-5A
 1:50

ASSUMED DESIGN LOADS AT NEW STRUCTURE:	
LIVE LOAD:	
LOAD ON PLATFORMS/STAIR TREADS	3.60 kPa
HORIZONTAL LOAD ALONG TOP GUARDRAIL (THE GREATER OF)	0.75 kN/m 1.00 kN

SEE DWG. S2201
 FOR CONTINUATION



KEYPLAN



PART PLAN - LEVEL 3 - SOUTH - BUILDING M-6
 1:50

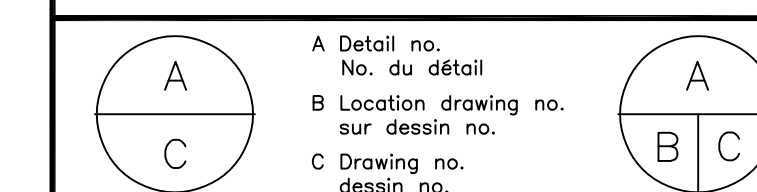
ASSUMED DESIGN LOADS AT NEW STRUCTURE:

LIVE LOAD:	
LOAD ON PLATFORMS/STAIR TREADS	3.60 kPa
HORIZONTAL LOAD ALONG TOP GUARDRAIL (THE GREATER OF)	0.75 kN/m 1.00 kN

No.	Date	Revision	By:
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-09-22	ISSUED FOR REVIEW	SJS

Date Printed: _____ Date imprimée: _____

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project: NRC - BUILDING M5, M6
 CATWALK REPAIRS

drawing: MONTREAL ROAD CAMPUS
 PART PLAN - LEVEL 3 - SOUTH
 BUILDING M-6

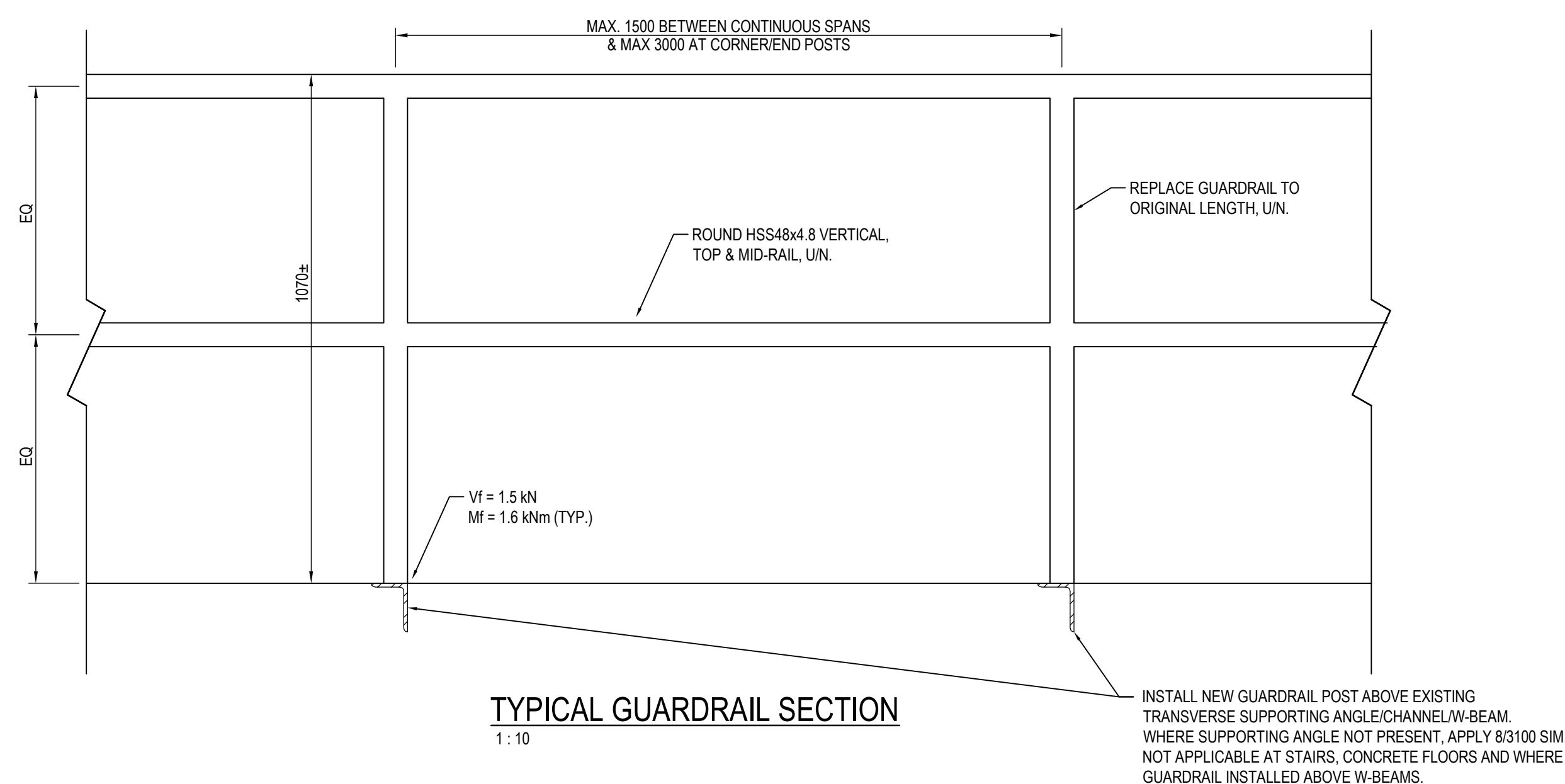
designed: J-MC/JS conçu: J-MC/JS date: 2022-09

drawn: SJS dessiné: SJS scale: AS NOTED échelle:

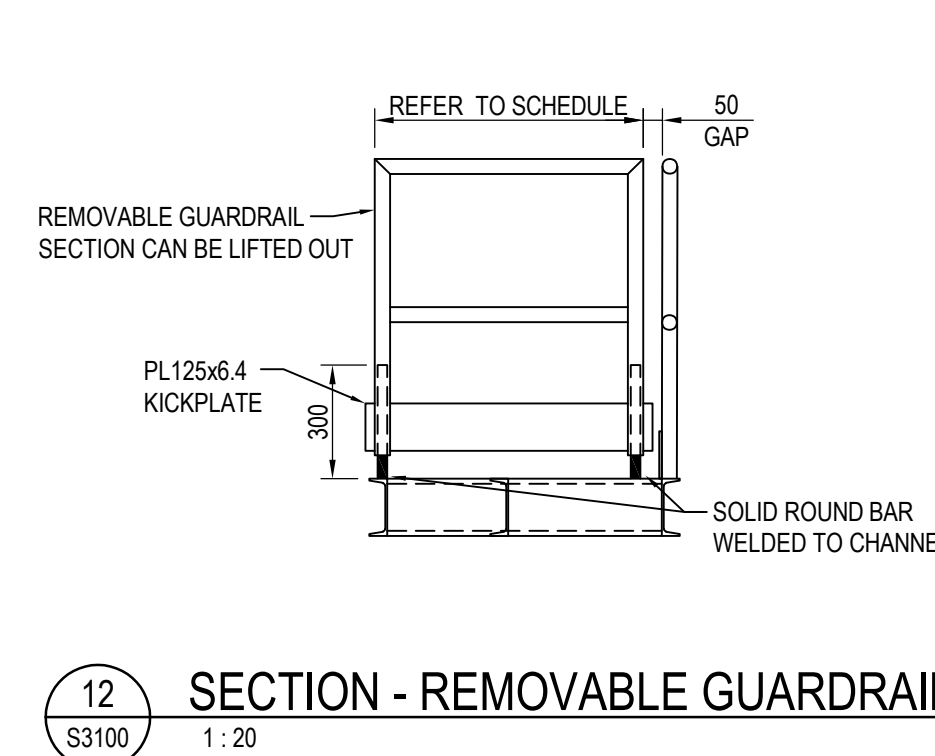
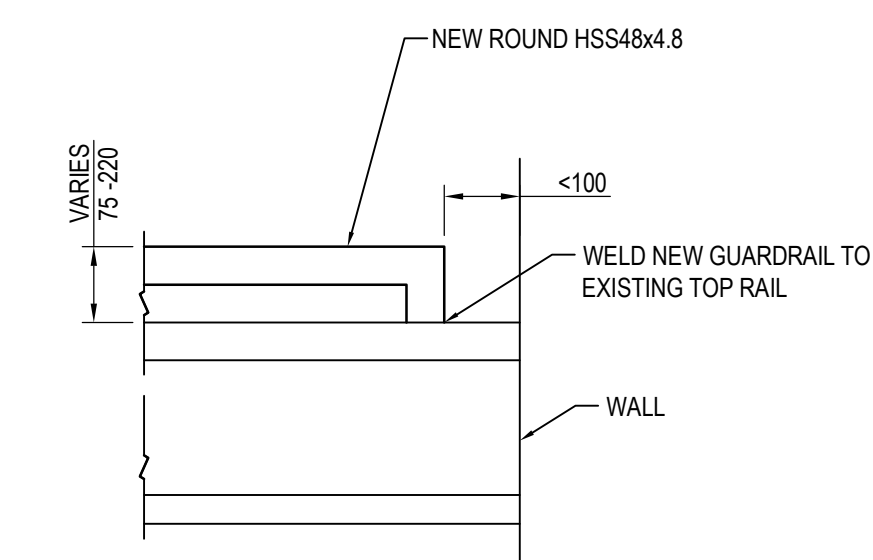
checked: J-MC/JS vérifié: J-MC/JS sheet: 8 of/de 15 feuille:

approved: J-MC/JS approuvé: J-MC/JS W.O.no.: 5874 D.T.no.:

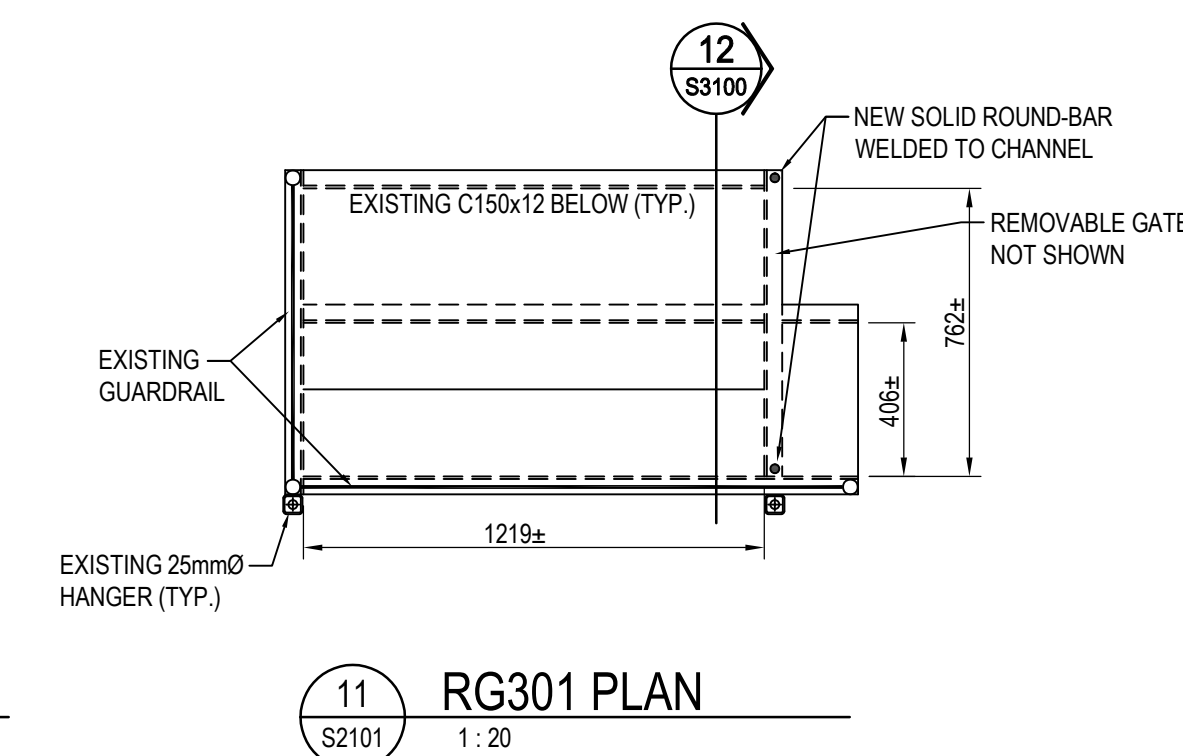
dwg.no.: 5874 - S2301 dessin no.:
 ACAD file: _____ fichier CDAO: _____



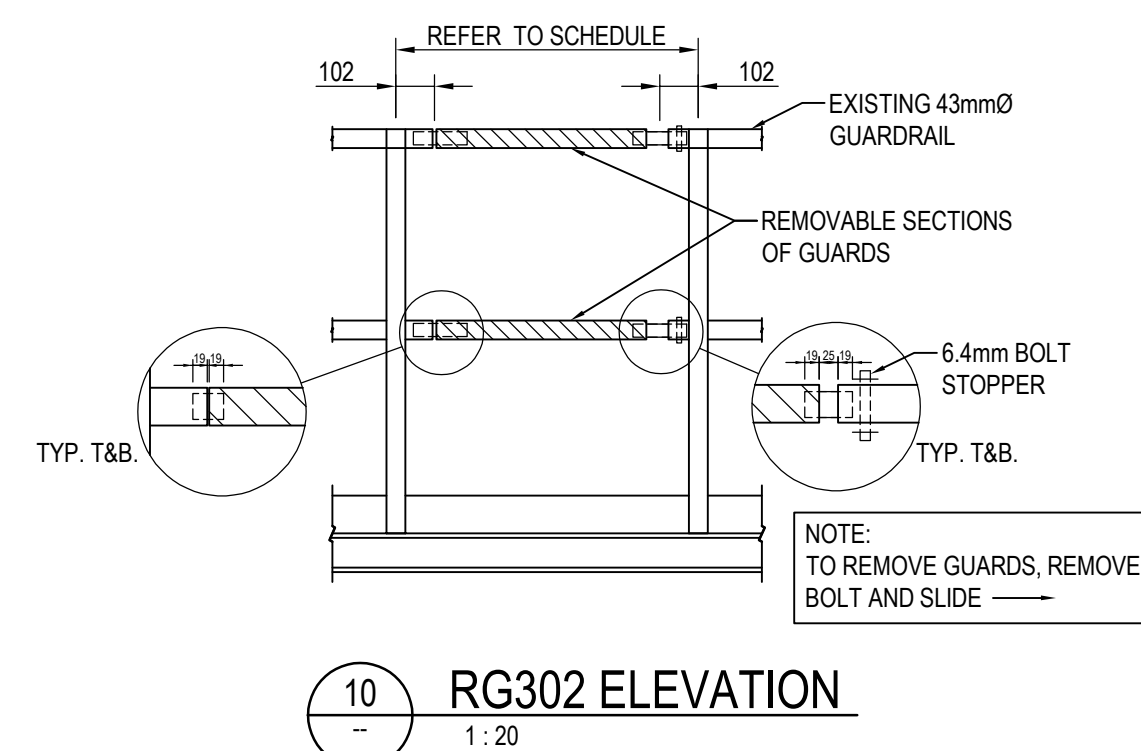
13 GUARDRAIL SECTION - NEW CONSTRUCTION
 1:10



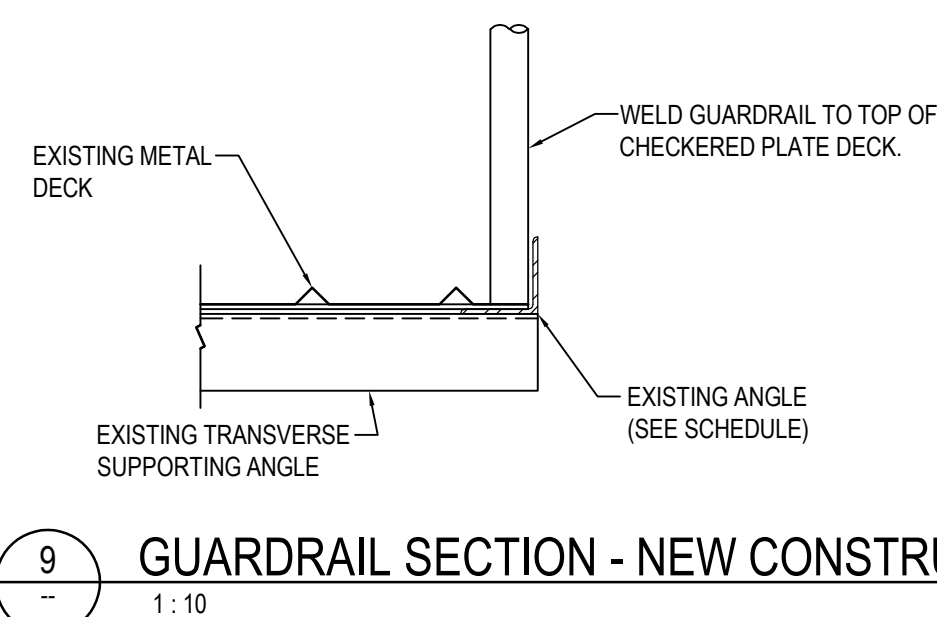
12 SECTION - REMOVABLE GUARDRAIL
 S3100 1:20



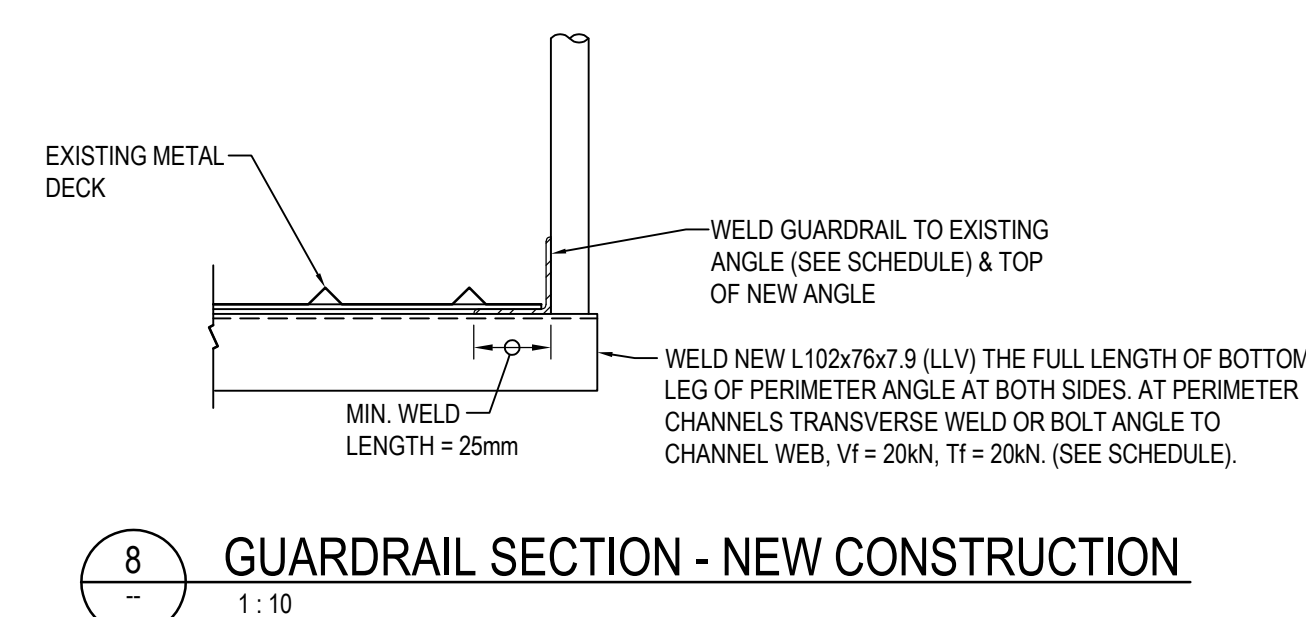
11 RG301 PLAN
 S2101 1:20



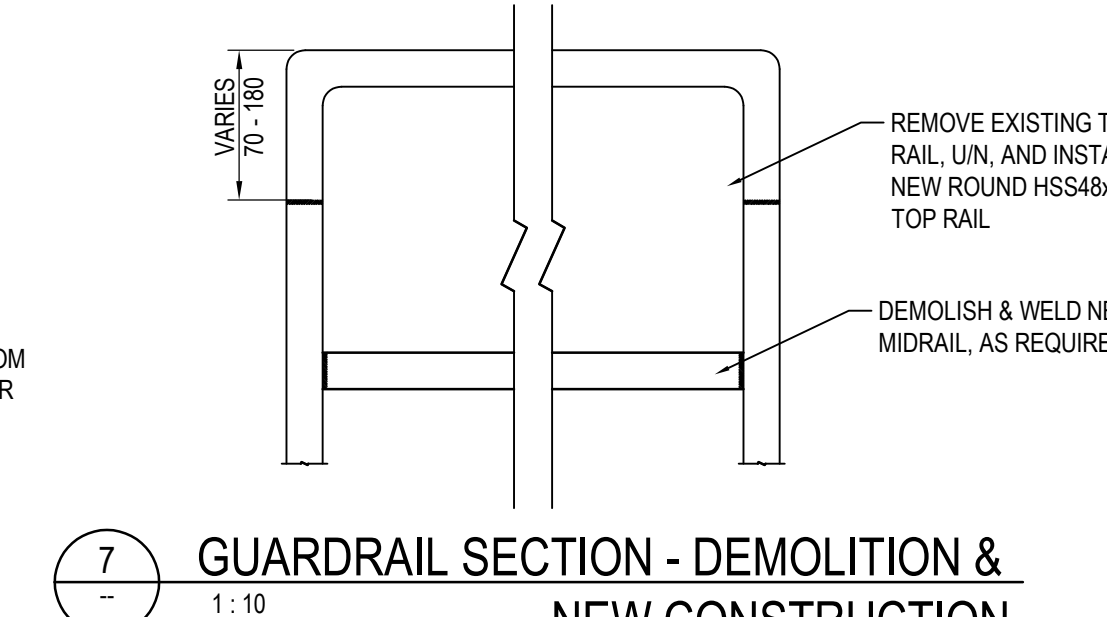
10 RG302 ELEVATION
 1:20



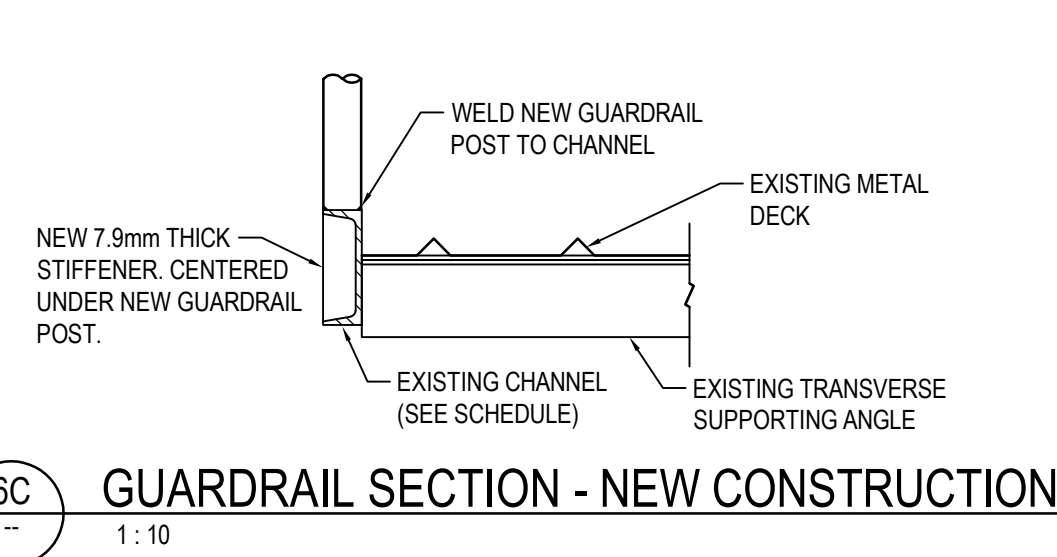
9 GUARDRAIL SECTION - NEW CONSTRUCTION
 1:10



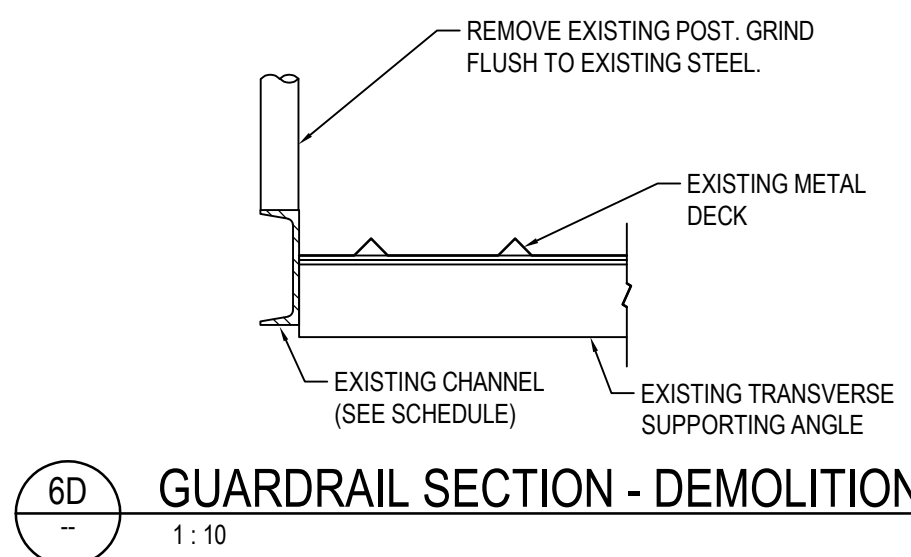
8 GUARDRAIL SECTION - NEW CONSTRUCTION
 1:10



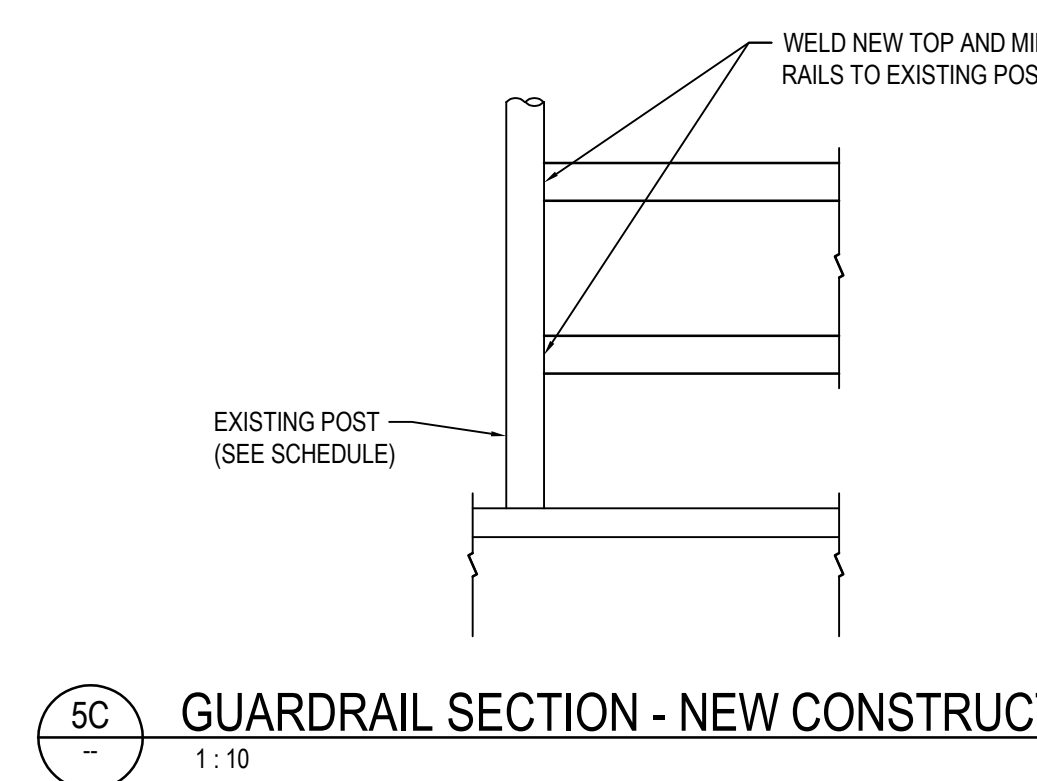
7 GUARDRAIL SECTION - DEMOLITION & NEW CONSTRUCTION
 1:10



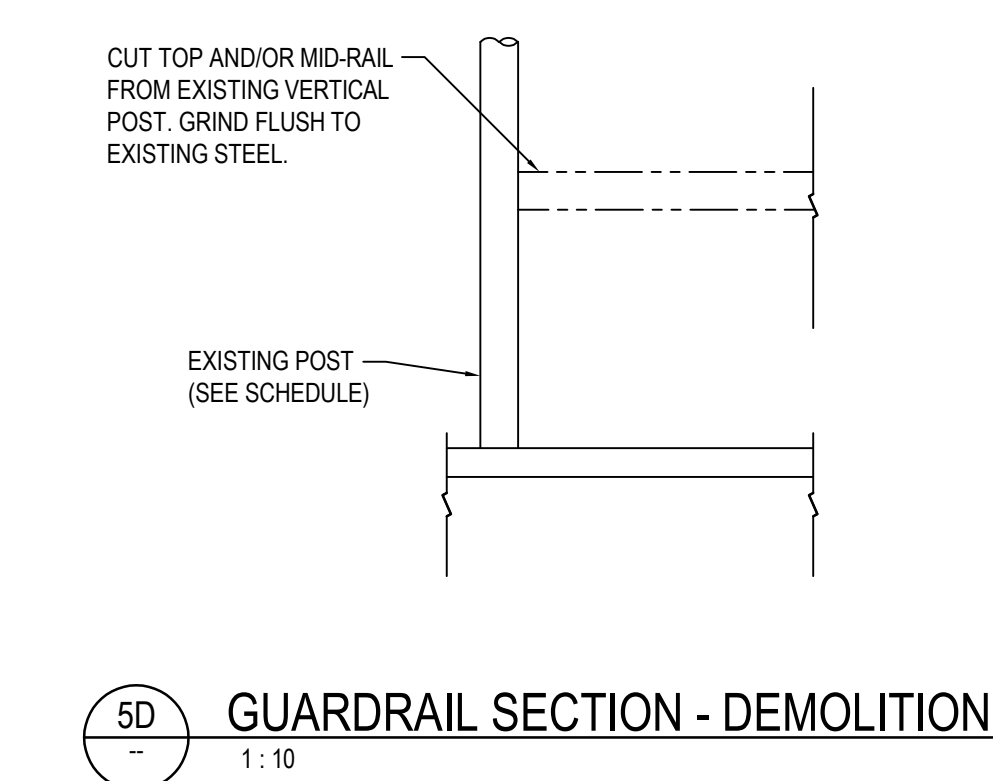
6C GUARDRAIL SECTION - NEW CONSTRUCTION
 1:10



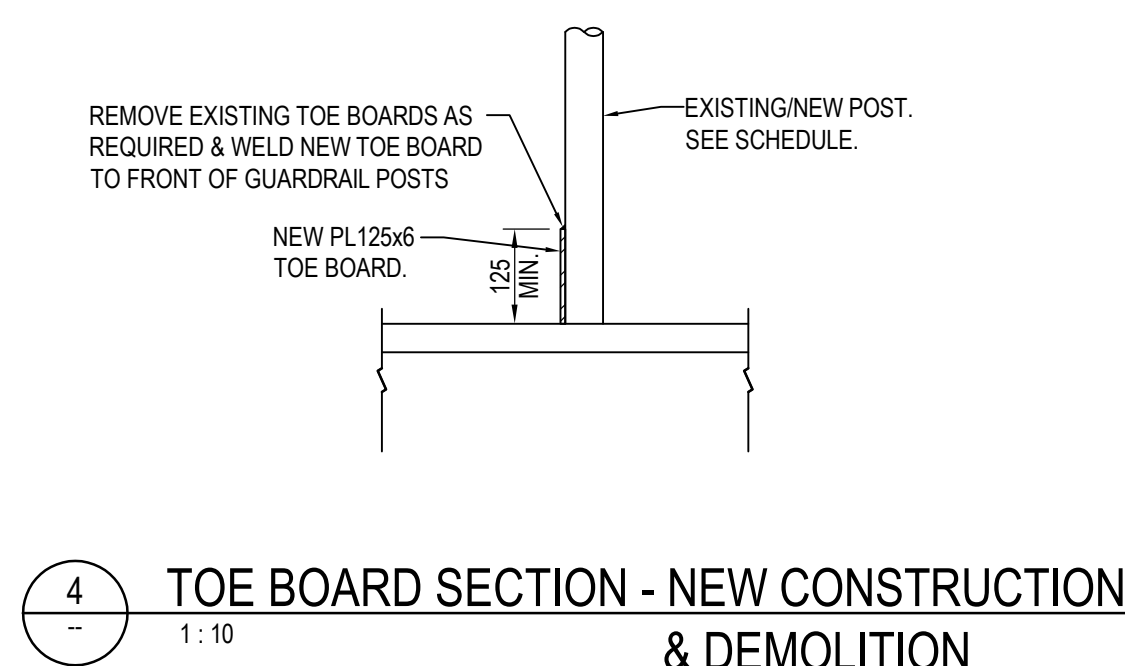
6D GUARDRAIL SECTION - DEMOLITION
 1:10



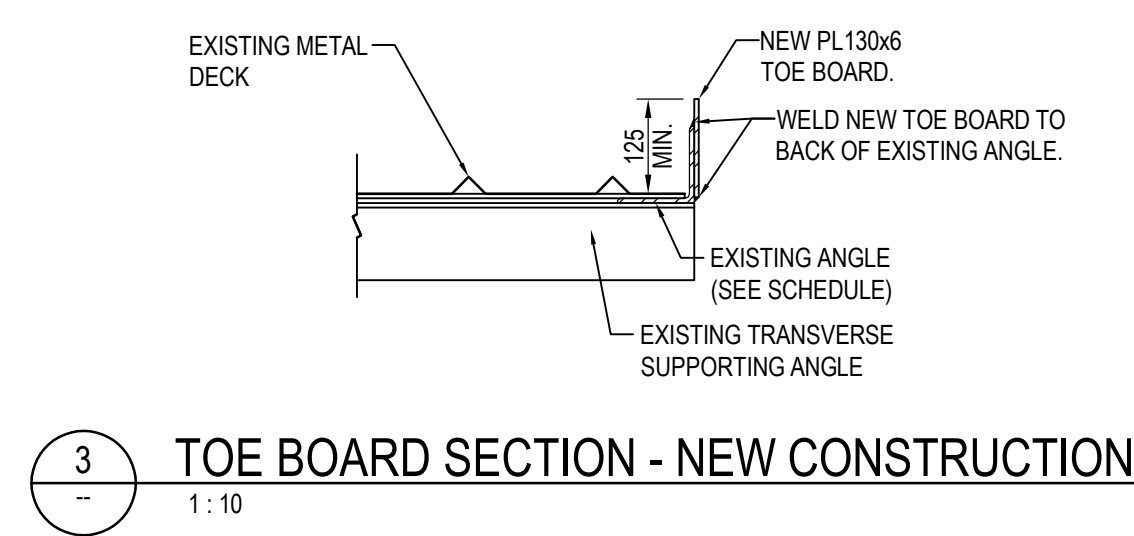
5C GUARDRAIL SECTION - NEW CONSTRUCTION
 1:10



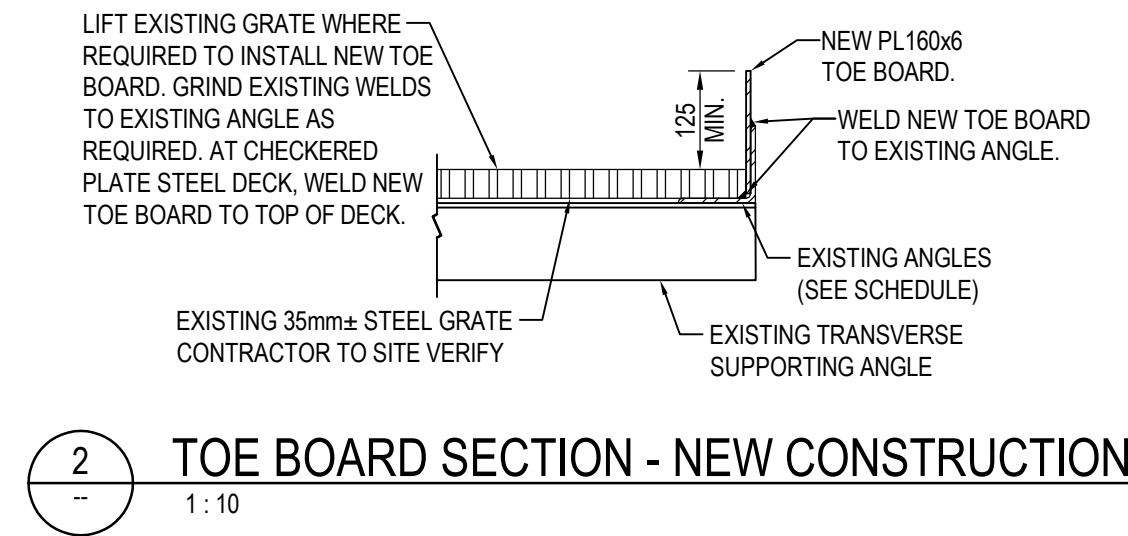
5D GUARDRAIL SECTION - DEMOLITION
 1:10



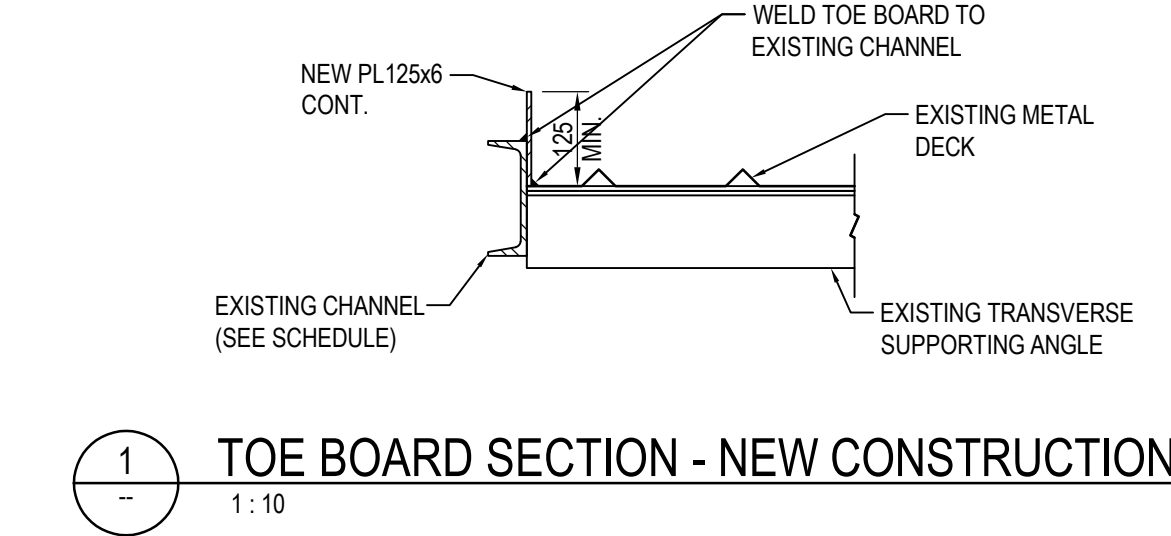
4 TOE BOARD SECTION - NEW CONSTRUCTION & DEMOLITION
 1:10



3 TOE BOARD SECTION - NEW CONSTRUCTION
 1:10



2 TOE BOARD SECTION - NEW CONSTRUCTION
 1:10

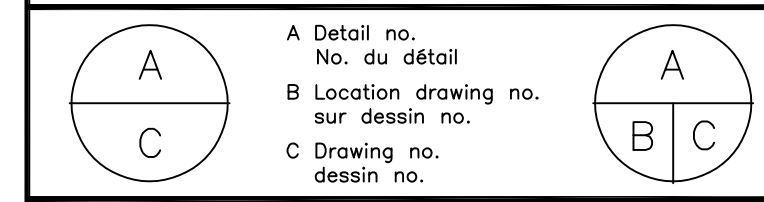


1 TOE BOARD SECTION - NEW CONSTRUCTION
 1:10

No.	Date	Revision	By:
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-09-22	ISSUED FOR REVIEW	SJS

Date Printed: _____ Date imprimée: _____

- Verify all dimensions and site conditions and be responsible for same
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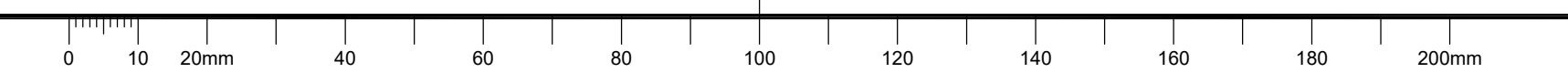
project: NRC - BUILDING M5, M6 CATWALK REPAIRS

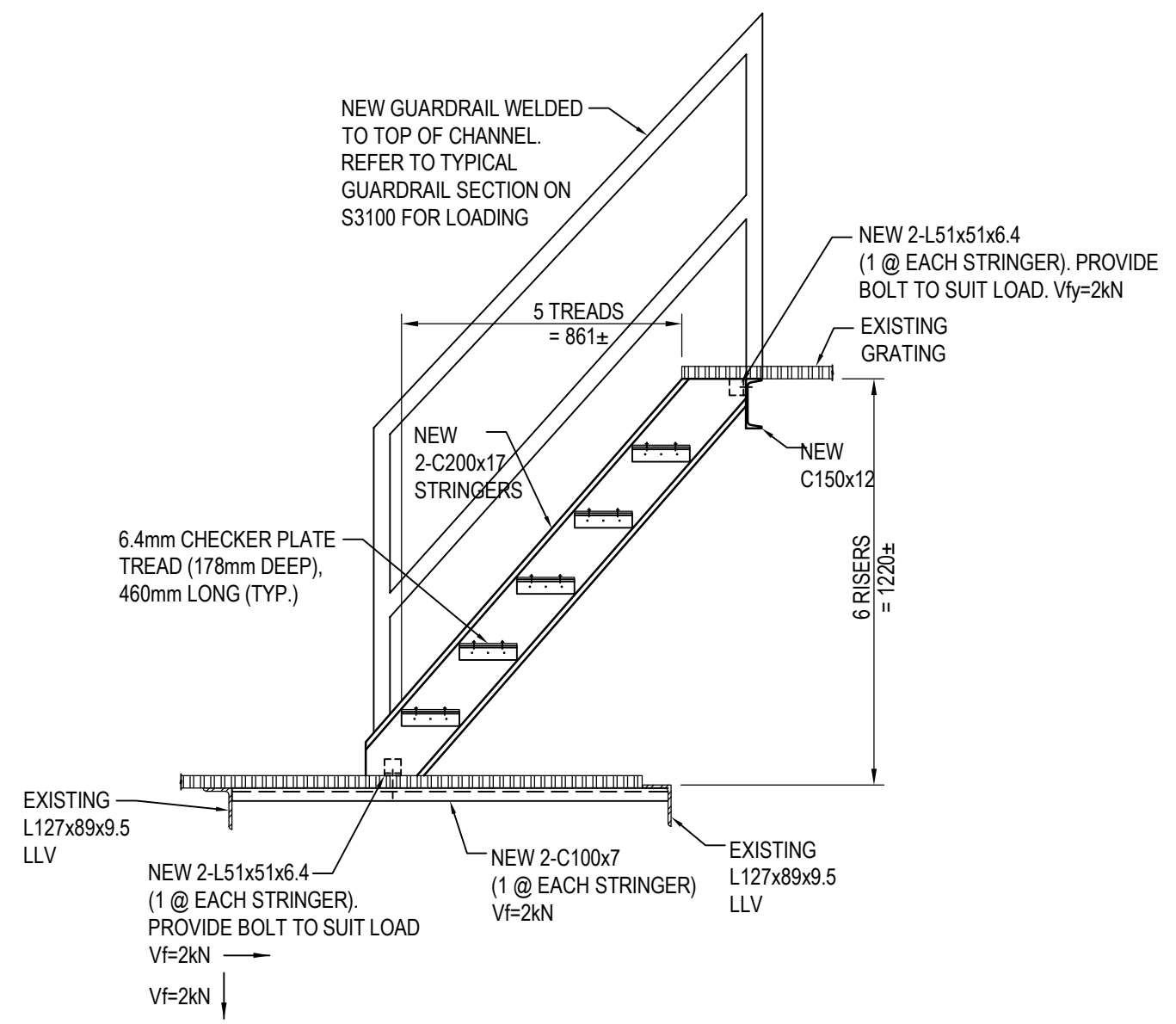
MONTREAL ROAD CAMPUS

drawing: SECTIONS & DETAILS

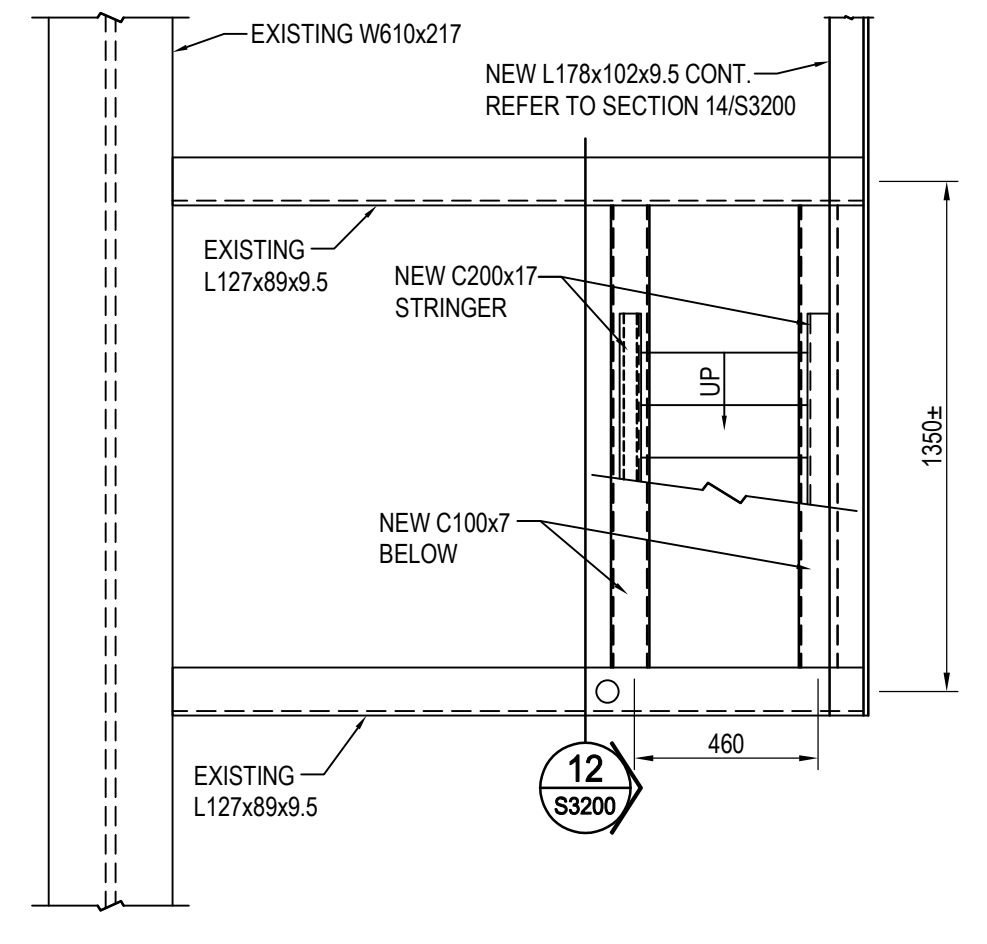
designed	conçu	date	date
J-MC/SJS		2022-09	
drawn	dessiné	scale	échelle
SJS		AS NOTED	
checked	vérifié	sheet	feuille
J-MC/SJS		9 of/ de 15	
approved	approuvé	W.O.no.	D.T.no.
J-MC/SJS		5874	

dwg.no. 5874 - S3100
 ACAD file: _____ fichier CDAO: _____

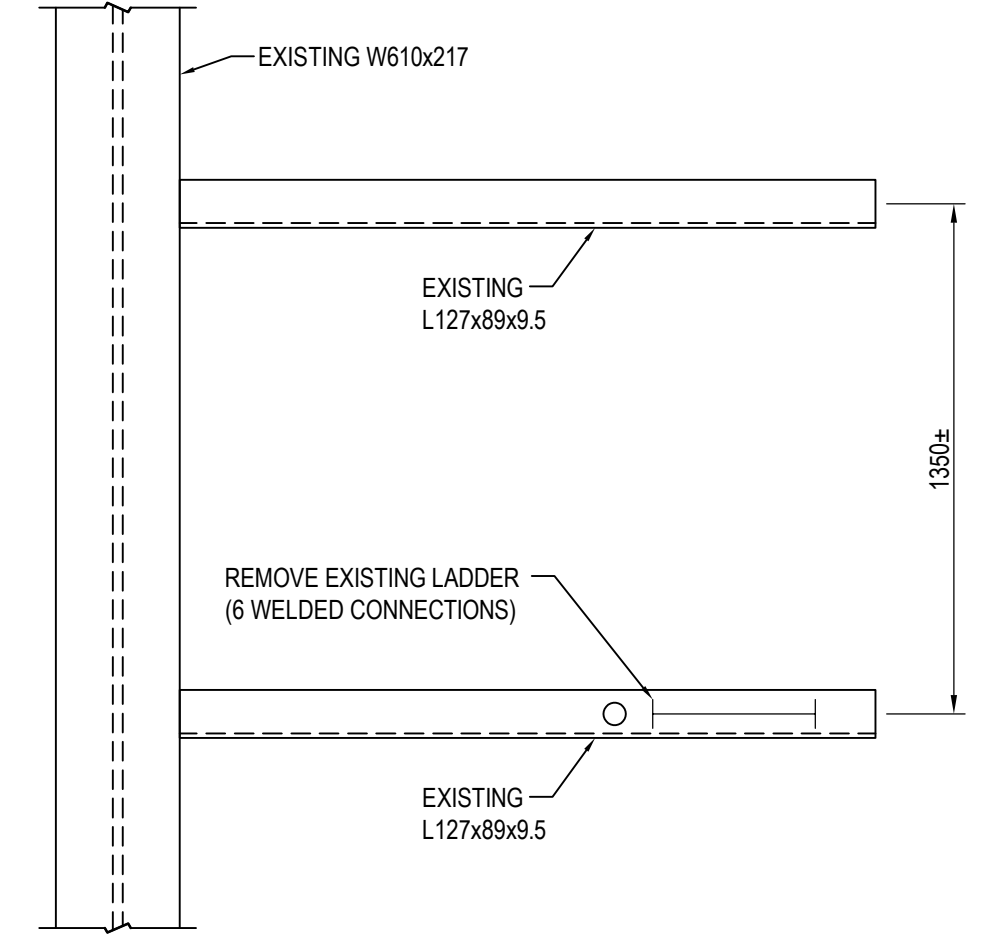




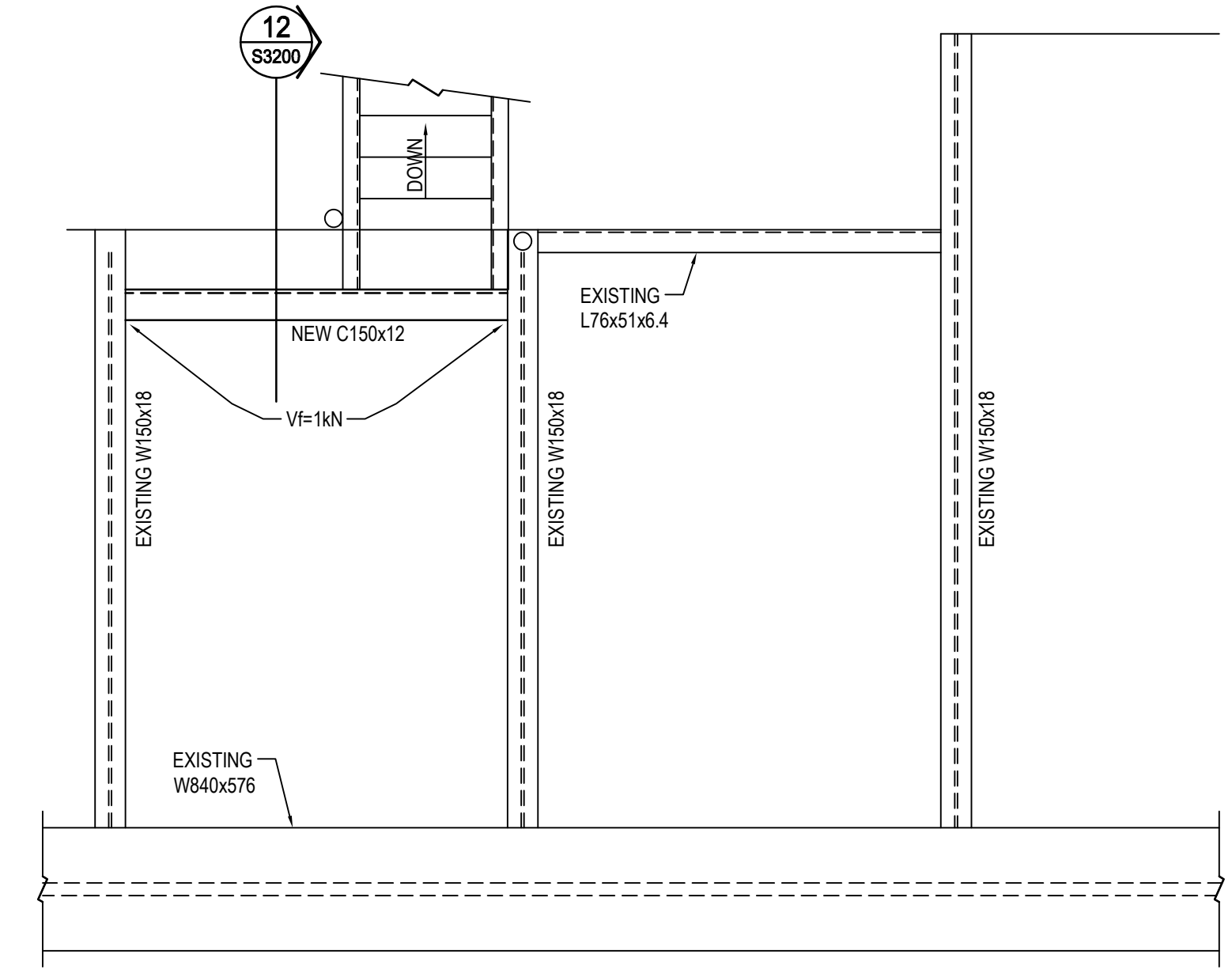
12 SECTION - SHIP LADDER
 S3200 1:20



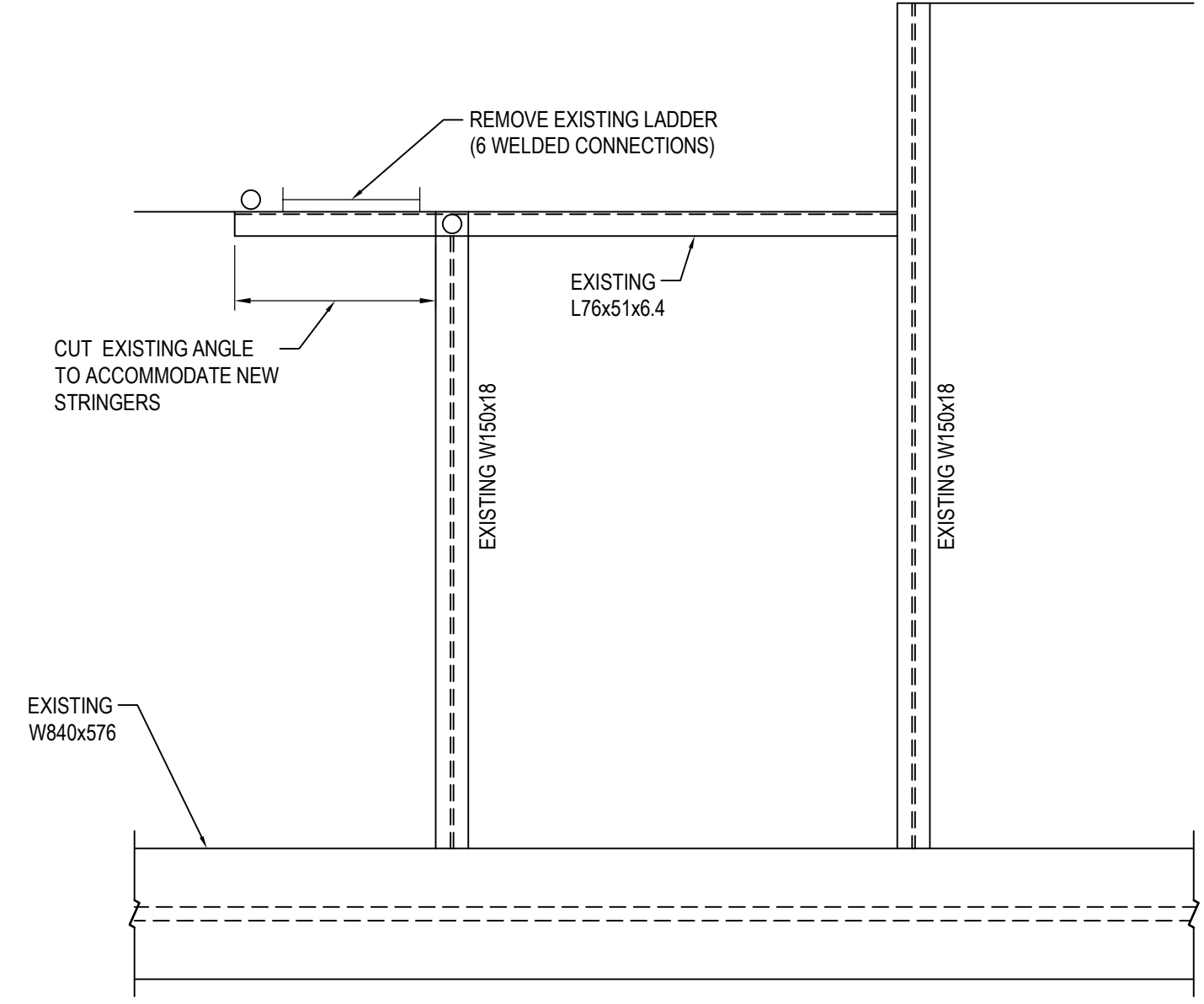
11C PLAN DETAIL - LOWER LEVEL - NEW CONSTRUCTION
 S2201 1:20
 NEW SHIP LADDER @ LEVEL 2



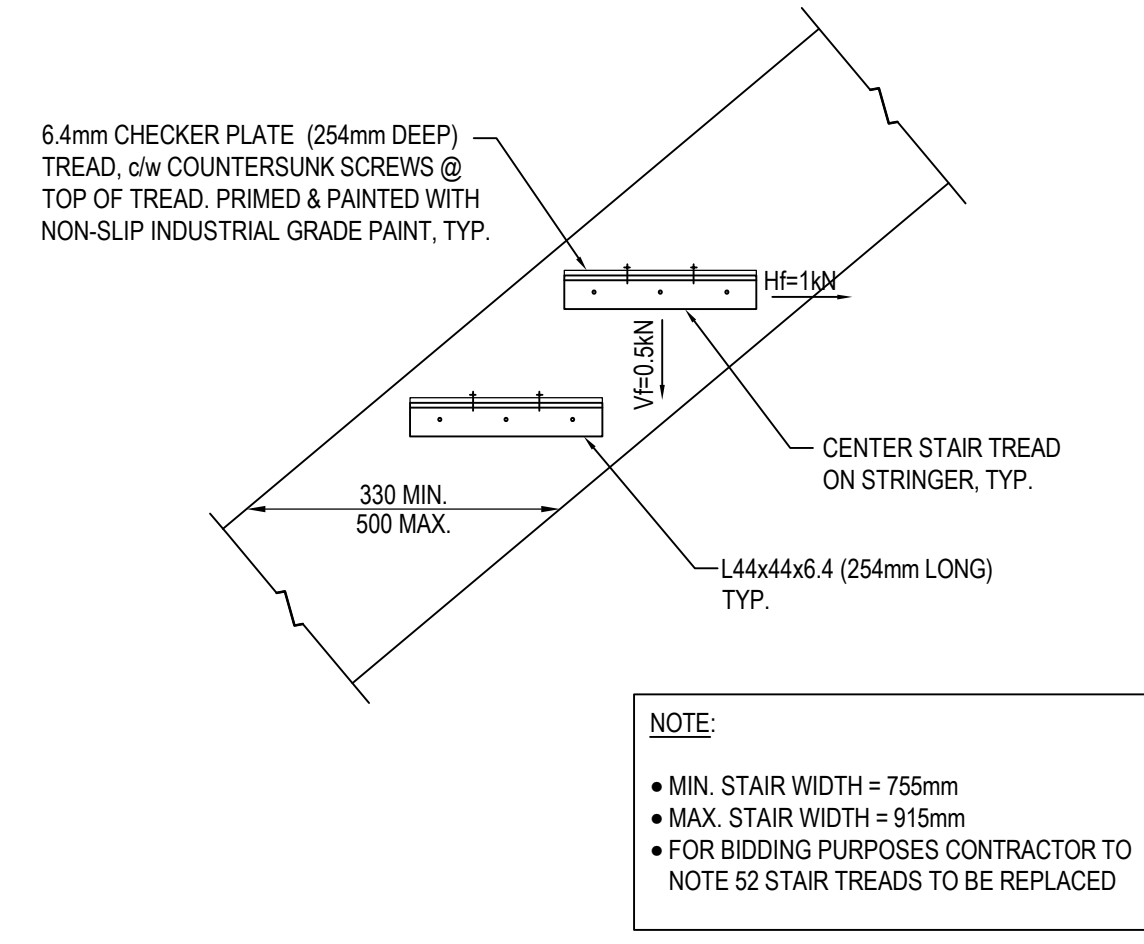
11D PLAN DETAIL - LOWER LEVEL - DEMOLITION
 S2201 1:20



10C PLAN DETAIL - UPPER LEVEL - NEW CONSTRUCTION
 S2201 1:20

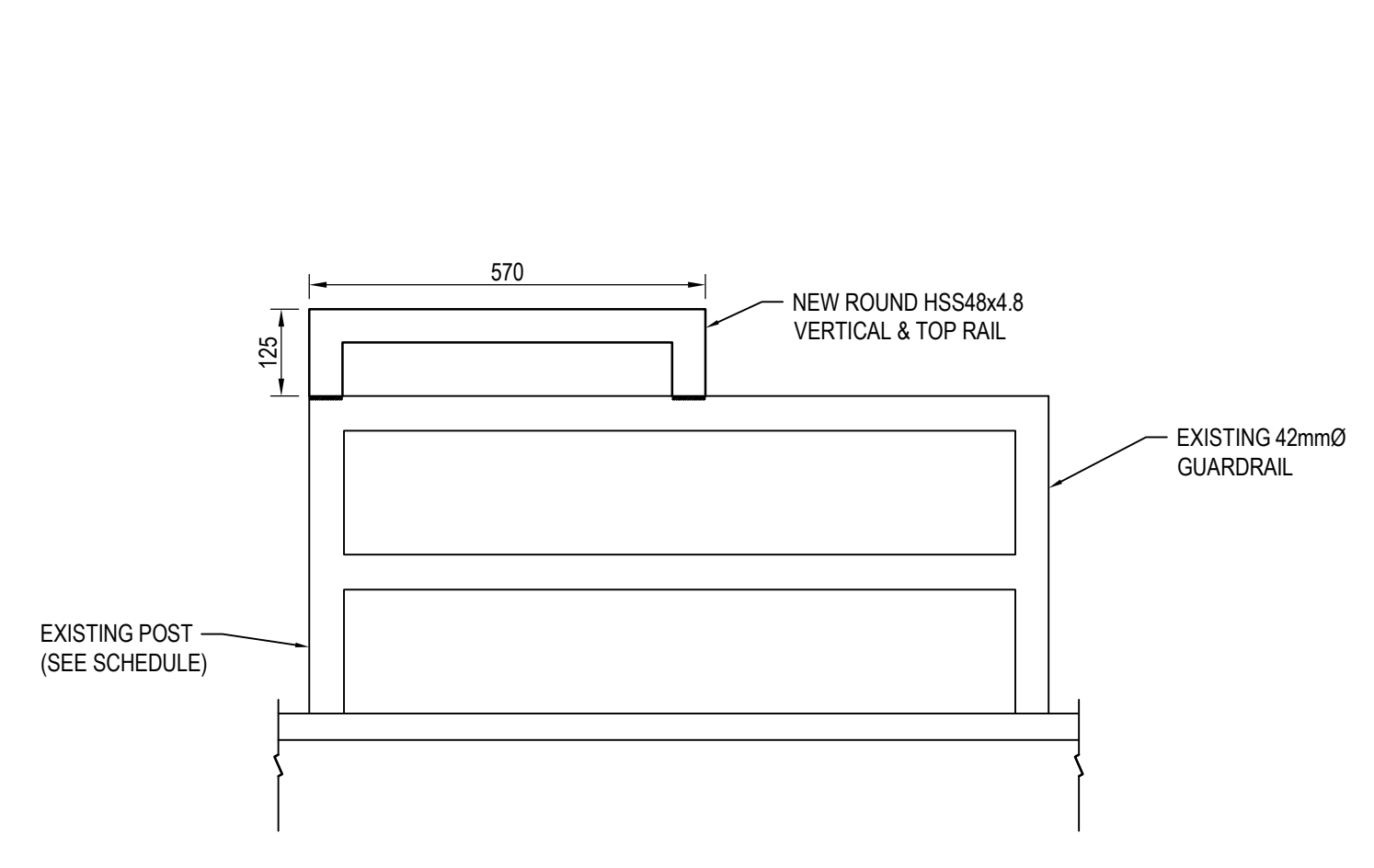


10D PLAN DETAIL - UPPER LEVEL - DEMOLITION
 S2201 1:20

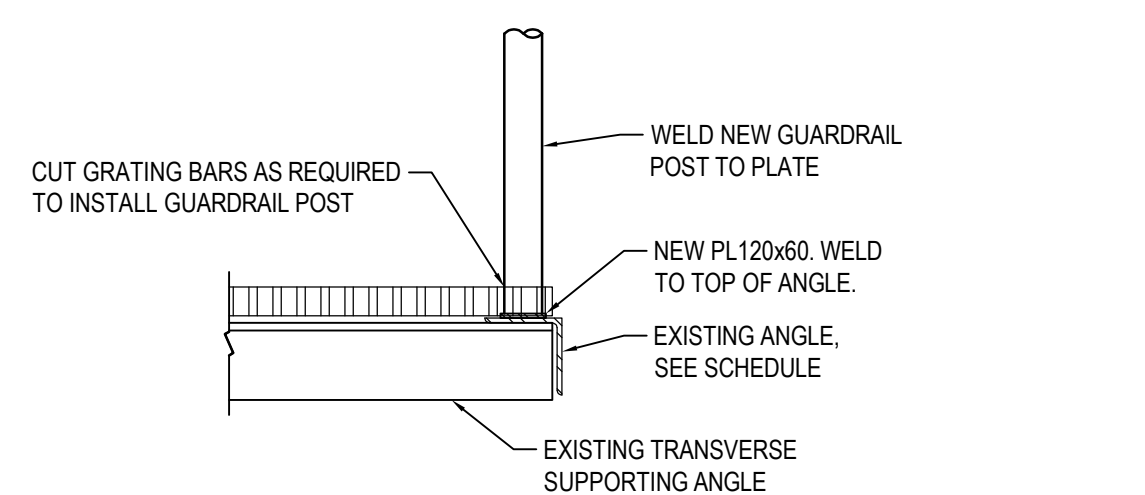


9 TYPICAL STAIR TREAD REPLACEMENT
 1:10

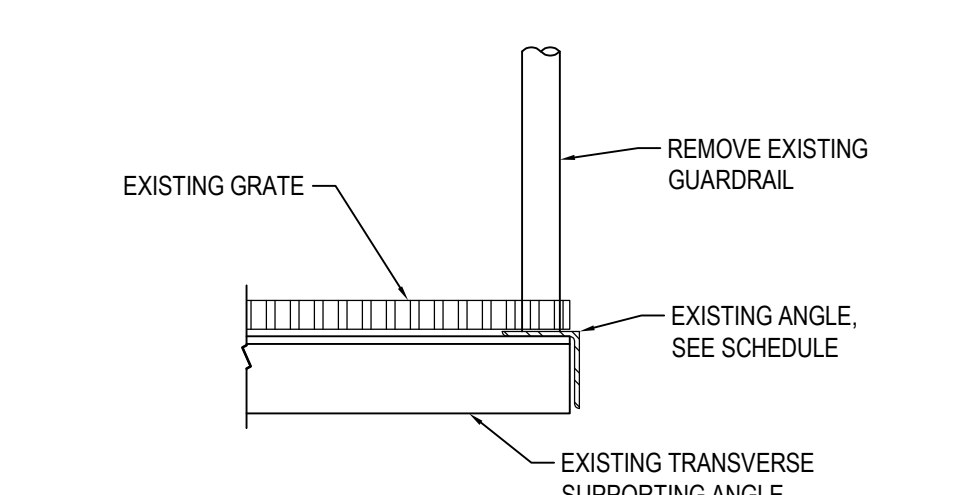
NOTE:
 • MIN. STAIR WIDTH = 755mm
 • MAX. STAIR WIDTH = 915mm
 • FOR BIDDING PURPOSES CONTRACTOR TO NOTE 52 STAIR TREADS TO BE REPLACED



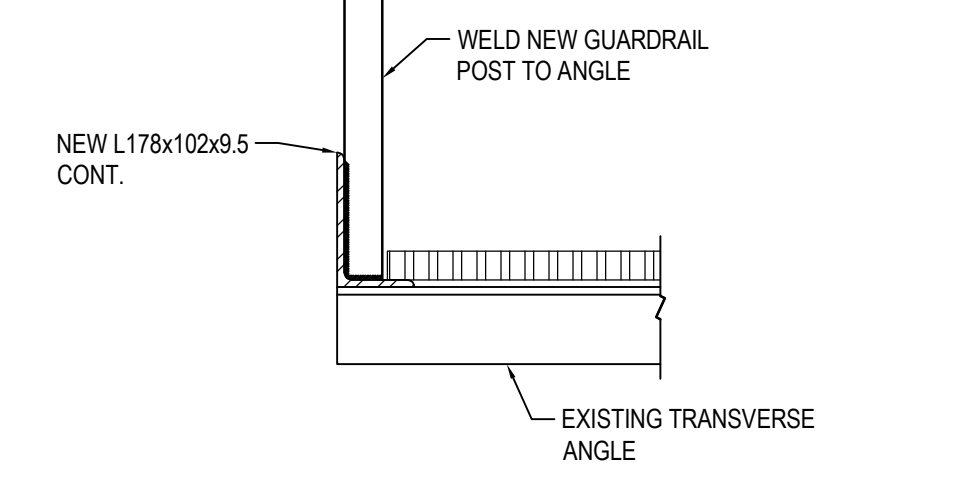
17 GUARDRAIL SECTION - NEW CONSTRUCTION
 1:10



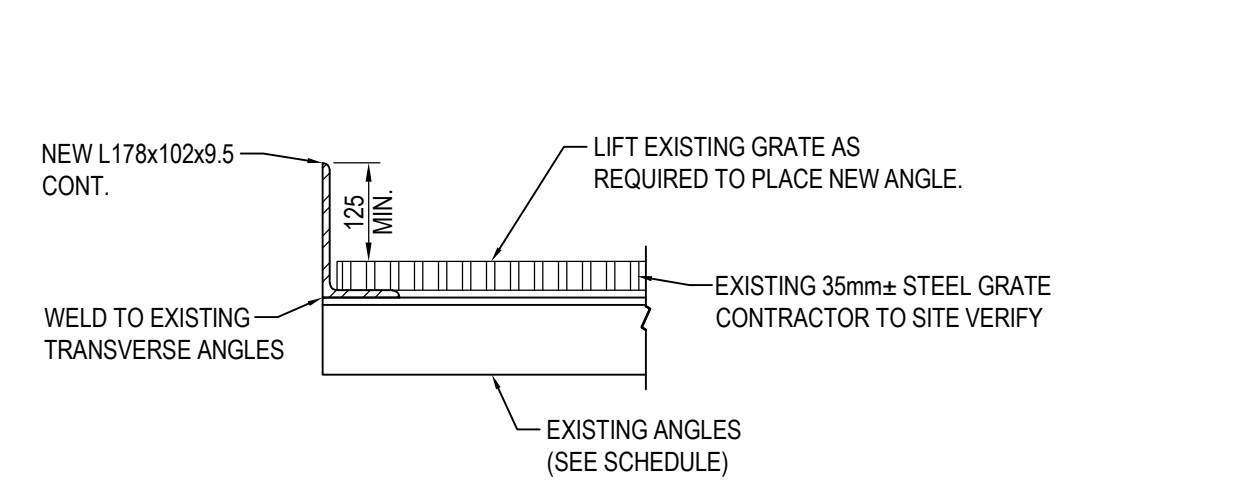
16C GUARDRAIL SECTION - NEW CONSTRUCTION
 1:10



16D GUARDRAIL SECTION - DEMOLITION
 1:10



15 GUARDRAIL SECTION - NEW CONSTRUCTION
 1:10



14 TOE BOARD SECTION - NEW CONSTRUCTION
 1:10

No.	Date	Revision	By: Parr.
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-09-22	ISSUED FOR REVIEW	SJS

Date Printed: _____ Date imprimée: _____
 o Verify all dimensions and site conditions and be responsible for same.
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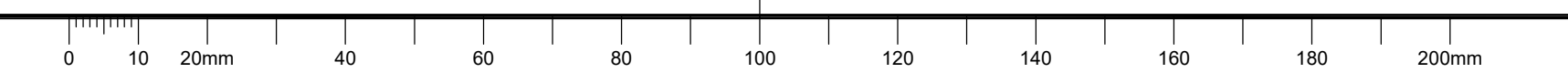
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C	B Location drawing no. sur dessin no.	B
	C Drawing no. dessin no.	C

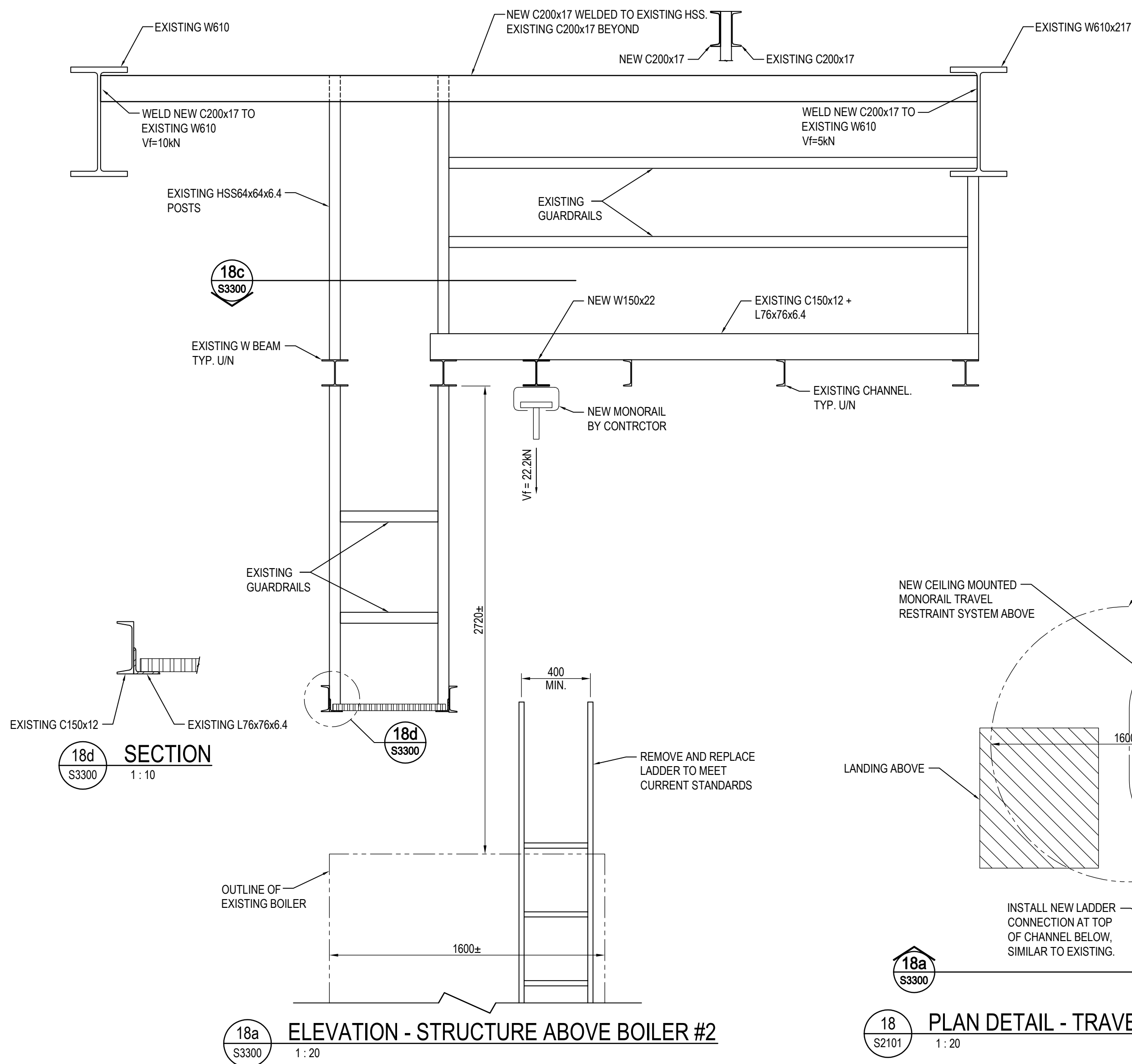
project: NRC - BUILDING M5, M6 CATWALK REPAIRS
 project: MONTREAL ROAD CAMPUS

drawing: SECTIONS & DETAILS
 dessin: _____

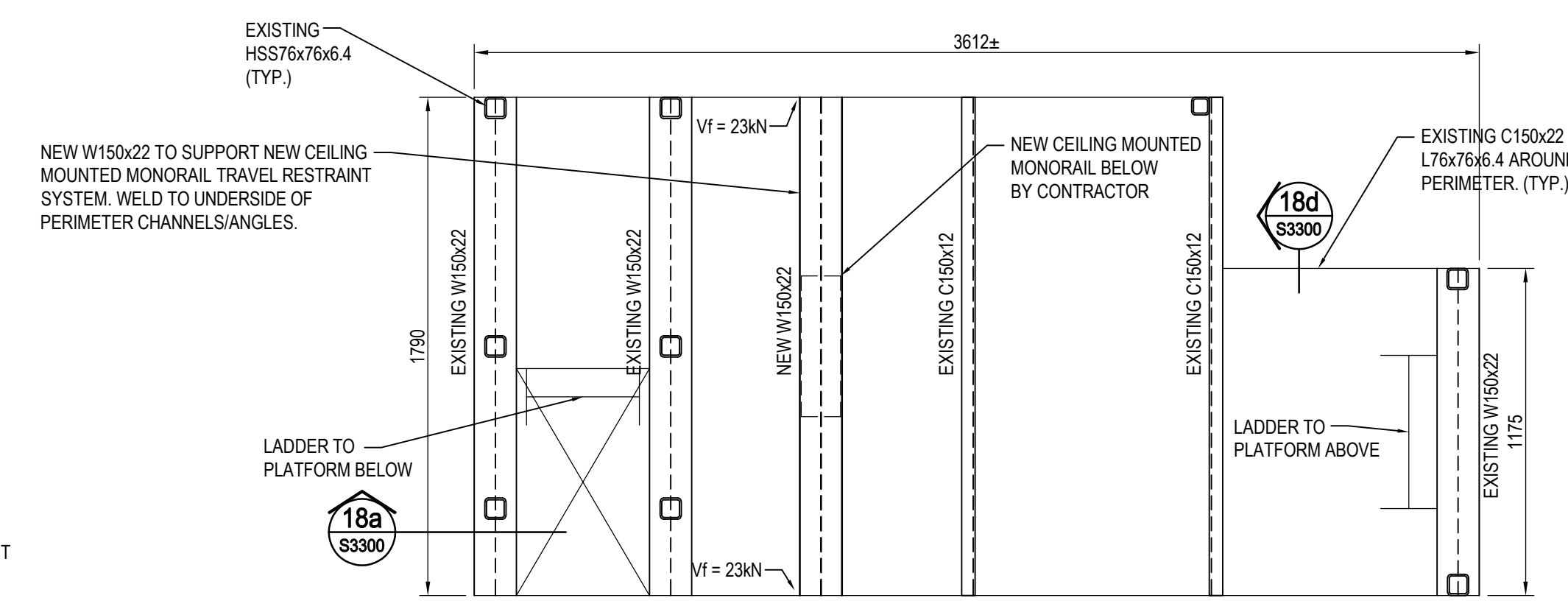
designed: J-MC/JS	conçu: _____	date: 2022-09	date: _____
drawn: SJS	dessiné: _____	scale: AS NOTED	échelle: _____
checked: J-MC/JS	vérifié: _____	sheet: 10 of/ de 15	feuille: _____
approved: J-MC/JS	approuvé: _____	W.O.no.: 5874	D.T.no.: _____

dwg.no.: 5874 - S3200
 ACAD file: _____
 dessin no.: _____
 fichier CDAO: _____

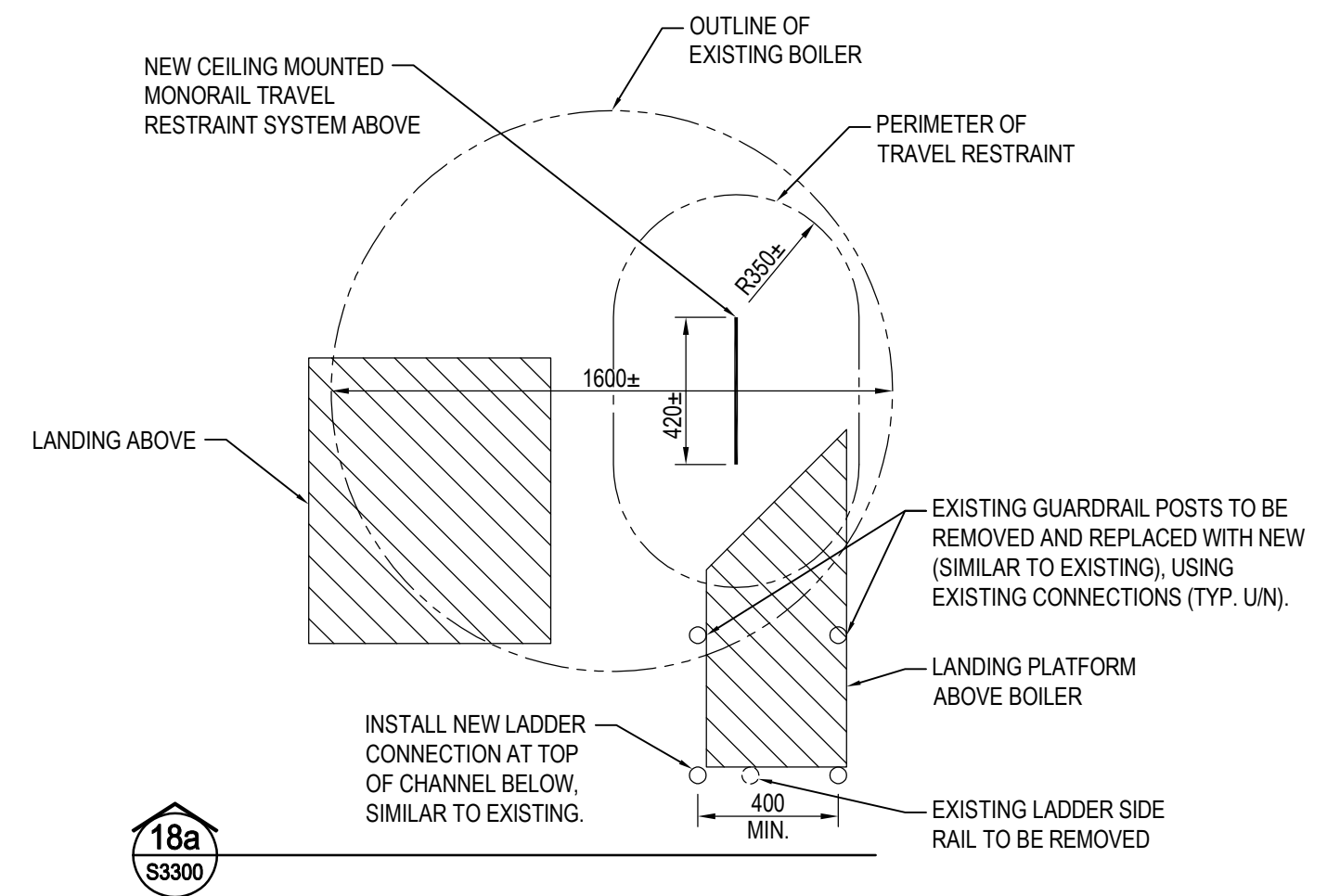




18a
 S3300
 1:20
ELEVATION - STRUCTURE ABOVE BOILER #2



18c
 S3300
 1:20
PLAN DETAIL - TRAVEL RESTRAINT SYSTEM ABOVE BOILER #2



18
 S2101
 1:20
PLAN DETAIL - TRAVEL RESTRAINT SYSTEM ABOVE BOILER #2

No.	Date	Revision	By:
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A	A Detail no. / No. du détail	A
B	B Location drawing no. / sur dessin no.	B
C	C Drawing no. / dessin no.	C

project: NRC - BUILDING M5, M6 CATWALK REPAIRS

MONTREAL ROAD CAMPUS

drawing: SECTIONS & DETAILS

designed: J-MC/JS conçu: _____ date: 2022-09

drawn: SJS dessiné: _____ scale: AS NOTED échelle: _____

checked: J-MC/JS vérifié: _____ sheet: 11 of/de 15 feuille: _____

approved: J-MC/JS approuvé: _____ W.O.no.: 5874 D.T.no.: _____

dwg.no.: 5874 - S3300 dessin no.: _____
 ACAD file: _____ fichier CDAO: _____



Adjeleian Allen Rubeli
 Consulting Engineers
 75 Albert Street, Ottawa, Ontario
 4211 Yonge Street, Toronto, Ontario



AAR PROJECT 5564-45

GUARDRAIL SCHEDULE

MARK	SECTION	LENGTH (mm)	CONNECTED MATERIAL	COMMENTS	REFERENCE PHOTO
G101	6D/S3100, 16/S3200	1230.0	L64x64x6.4	CUT GUARDRAIL FROM ADJACENT POST (GRAY), SEE PHOTO	PHOTO 3/S5001
G102	6/S3100	570.0	EXISTING POST: Ø = 42		PHOTO 4/S5001
G103	LEFT: 5D/S3100 RIGHT: 16D/S3200	624.0	EXISTING POST: Ø = 42 L64x64x6.4		PHOTO 4/S5001
G104	RIGHT: 5/S3100 TYPICAL: 15/S3200	2400.0	EXISTING POST: Ø = 42 L178x102x9.5		PHOTO 2/S5001
G105	7/S3100	430.0	EXISTING POST: Ø = 42		PHOTO 5/S5001
G201	6/S3100	1440.0	C150x16		PHOTO 9, SIM/S5001
G202	6/S3100	5470.0	C150x16		PHOTO 9, SIM/S5001
G203	6/S3100	3700.0	C150x16		PHOTO 9, SIM/S5001
G204	6/S3100	3560.0	C150x16		PHOTO 9, SIM/S5001
G205	6/S3100	1100.0	C150x16		PHOTO 9, SIM/S5001
G206	6/S3100	6010.0	C150x16		PHOTO 9, SIM/S5001
G207	6/S3100	1100.0	C150x16		PHOTO 8, SIM/S5001
G208	6/S3100	2380.0	C150x16		PHOTO 9, SIM/S5001
G209	6/S3100	1440.0	C150x16		PHOTO 9, SIM/S5001
G210	6/S3100	4920.0	C150x16		PHOTO 9, SIM/S5001
G211	6/S3100	1030.0	C150x16		PHOTO 9, SIM/S5001
G212	6/S3100	1500.0	C150x16		PHOTO 9, SIM/S5001
G213	6/S3100	5730.0	EXISTING POST: Ø = 42		PHOTO 8/S5001
G214	6/S3100	4460.0	C150x16		PHOTO 9/S5001
G215	6/S3100	2130.0	C150x16		PHOTO 9/S5001
G216	6/S3100	1340.0	C150x17		PHOTO 9, SIM/S5001
G217	6/S3100	1765.0	MC250x12.5		PHOTO 9, SIM/S5001
G218	6/S3100	3530.0	MC250x12.5		PHOTO 9, SIM/S5001
G219	6/S3100	1760.0	MC250x12.5		PHOTO 9, SIM/S5001
G220	6/S3100	1060.0	MC250x12.5		PHOTO 9, SIM/S5001
G221	LEFT: 13/S3100 TYPICAL: 7/S3100	3380.0	EXISTING POST: Ø = 42		PHOTO 10/S5001
G222	6/S3100	5150.0	MC250x12.5		PHOTO 9, SIM/S5001

GUARDRAIL SCHEDULE (CONT.)

MARK	SECTION	LENGTH (mm)	CONNECTED MATERIAL	COMMENTS	REFERENCE PHOTO
G301	6D/S3100	3440.0	C150x16		PHOTO 12/S5001
G302	6/S3100	1720.0	C150x16		PHOTO 18, SIM/S5002
G303	LEFT: 7/S3100 RIGHT: 7/S3100	2410.0	EXISTING POST: Ø = 42 C100x7	DO NOT REMOVE GUARDRAIL EXTENDING TO WALL	PHOTO 19/S5002
G304	LEFT: 5/S3100 RIGHT: 7/S3100	2410.0	EXISTING POST: Ø = 60 EXISTING POST: Ø = 42		PHOTO 18, SIM/S5002 PHOTO 19/S5002
G305	LEFT: 8/S3100 6C/S3100, 6D/S3100	800.0	EXISTING POST: Ø = 60 C100x7		PHOTO 20, SIM/S5002 PHOTO 18, SIM/S5002
G306	5/S3100 @ 2835 ALTERNATE 6C/S3100 @ 2835 ALTERNATE	2150.0	EXISTING POST: Ø = 60 C100x7		PHOTO 20, SIM/S5002 PHOTO 18, SIM/S5002
G307	5/S3100 @ 2835 ALTERNATE 6C/S3100 @ 2835 ALTERNATE	5000.0	EXISTING POST: Ø = 60 C100x7		PHOTO 20, SIM/S5002 PHOTO 18, SIM/S5002
G308	5/S3100 @ 2835 ALTERNATE 6C/S3100 @ 2835 ALTERNATE	7720.0	EXISTING POST: Ø = 60 C100x7		PHOTO 20, SIM/S5002 PHOTO 18, SIM/S5002
G309	6C/S3100, 6D/S3100	1250.0	C100x7		PHOTO 18, SIM/S5002
G310	6C/S3100, 6D/S3100	4630.0	MC250x12.5		PHOTO 18, SIM/S5002
G311	LEFT: 6C/S3100 RIGHT: 5/S3100	350.0	C100x7 EXISTING POST: Ø = 60		PHOTO 18, SIM/S5002 PHOTO 20, SIM/S5002
G312	LEFT: 7/S3100 RIGHT: 6C/S3100	1920.0	EXISTING POST: Ø = 42 C100x7		PHOTO 19, SIM/S5002 PHOTO 18, SIM/S5002
G313	LEFT: 5/S3100 RIGHT: 7/S3100	255.0	EXISTING POST: Ø = 60 EXISTING POST: Ø = 42		PHOTO 20, SIM/S5002 PHOTO 21/S5002
G314	5/S3100	1760.0	EXISTING POST: Ø = 60		PHOTO 20, SIM/S5002
G315	6/S3100	8040.0	MC250x12.5		PHOTO 18, SIM/S5002
G316	6/S3100	2660.0	MC250x12.5		PHOTO 18, SIM/S5002
G317	6/S3100	1270.0	MC250x12.5		PHOTO 18, SIM/S5002
G318	LEFT: 6/S3100 TYPICAL: 8/S3100	1900.0	MC250x12.5 L102x76x6.4		PHOTO 18, SIM/S5002 PHOTO 16/S5002
G319	LEFT: 6/S3100 RIGHT: 5/S3100	200.0	MC250x12.5 EXISTING POST: Ø = 42		PHOTO 22/S5002
G320	LEFT: 5/S3100 TYPICAL: 6/S3100	2660.0	EXISTING POST: Ø = 60 MC250x12.5		PHOTO 22/S5002
G321	LEFT: 9/S3100 RIGHT: 6/S3100	930.0	L76x76x4.8 C100x7		PHOTO 23/S5002
G322	6/S3100	720.0	C100x7		PHOTO 18, SIM/S5002

- NOTE:
- LEFT = LEFT-MOST VERTICAL POST WITHIN GUARDRAIL, STANDING ON THE ADJACENT LANDING.
 - RIGHT = RIGHT-MOST VERTICAL POST WITHIN GUARDRAIL, STANDING ON THE ADJACENT LANDING.
 - TYPICAL = TYPICAL FOR ALL VERTICAL POSTS OTHER THAN THOSE SPECIFIED AS LEFT-MOST OR RIGHT-MOST.
 - WHERE "" INDICATING GUARDRAIL SECTION TO BE APPLIED AT BOTH SIDES OF STAIRS/LANDINGS APPLY OPPOSITE LEFT/RIGHT TO GUARDRAIL WITHOUT EXTENTS ARROW LIN
 - LENGTHS PROVIDED FOR PRICING PURPOSES ONLY, CONTRACTOR TO SITE VERIFY
 - ASSUME BOTH DEMOLITION AND NEW CONSTRUCTION SECTION APPLY UNLESS ONLY ONE SECTION NOTED.
 - REFER TO TYPICAL GUARDRAIL ELEVATION ON S3100.

TOE BOARD SCHEDULE

MARK	SECTION	LENGTH (mm)	CONNECTED MATERIAL	COMMENTS	REFERENCE PHOTO
T101	2/S3100	3420.0	NEW GUARDRAIL POST: Ø = 42		PHOTO 1/S5001
T102	2/S3100	2070.0	NEW GUARDRAIL POST: Ø = 42		PHOTO 4/S5001
T103	1/S3100	2400.0	L127x76x6.4		PHOTO 2/S5001
T201	1/S3100	5470.0	C150x16		PHOTO 7 SIM/S5001
T202	1/S3100	3560.0	C150x16		PHOTO 7 SIM/S5001
T203	1/S3100	3700.0	C150x16		PHOTO 7 SIM/S5001
T204	1/S3100	6010.0	C150x16		PHOTO 7 SIM/S5001
T205	1/S3100	2380.0	C150x16		PHOTO 7/S5001
T206	1/S3100	4920.0	C150x16		PHOTO 7 SIM/S5001
T207	1/S3100	1500.0	C150x16		PHOTO 7 SIM/S5001
T208	2/S3100	5730.0	NEW GUARDRAIL POST: Ø = 42		PHOTO 8/S5001
T209	2/S3100	2130.0	NEW GUARDRAIL POST: Ø = 42		PHOTO 9/S5001
T210	2/S3100	1340.0	NEW GUARDRAIL POST: Ø = 42		PHOTO 9/S5001
T211	2/S3100	3380.0	EXISTING POST: Ø = 42		PHOTO 10/S5001
T301	1/S3100	1110.0	MC250x12.5		PHOTO 11 SIM/S5001
T302	4/S3100 SIM	130.0	NEW GUARDRAIL POST: Ø = 42		PHOTO 12/S5001
T303	1/S3100	270.0	MC250x12.5		PHOTO 13/S5002
T303	2/S3100	4820.0	L102x76x6.4		PHOTO 14 SIM/S5002
T304	1/S3100	2212.0	C100x7		PHOTO 15/S5002
T305	1/S3100	2150.0	C100x7		PHOTO 14 SIM/S5002
T306	1/S3100	2790.0	C100x7		PHOTO 14/S5002
T307	4/S3100	2440.0	NEW GUARDRAIL POST: Ø = 42	ANGLE PLATE TO SUIT PLATFORM SLOPE	PHOTO 14/S5002
T308	4/S3100	3000.0	NEW GUARDRAIL POST: Ø = 42	ANGLE PLATE TO SUIT PLATFORM SLOPE	PHOTO 14/S5002
T309	1/S3100	5680.0	C100x7		PHOTO 14 SIM/S5002
T310	LEFT: 4/S3100 RIGHT: 4/S3100 SIM	215.0	EXISTING POST: Ø = 60 L76x76x4.8		PHOTO 15/S5002
T311	1/S3100	4630.0	MC250x12.5		PHOTO 15 SIM/S5002
T312	1/S3100	4446.0	C100x7		PHOTO 15 SIM/S5002
T313	1/S3100	1272.0	MC250x12.5		PHOTO 15 SIM/S5002
T314	2/S3100	3570.0	L102x76x6.4		PHOTO 16/S5002
T315	2/S3100	5140.0	L76x76x4.8		PHOTO 17/S5002
T316	3/S3100	1840.0	C100x7		PHOTO 17/S5002

- NOTE:
- LEFT = LEFT-MOST TOE BOARD CONNECTION, STANDING ON THE ADJACENT LANDING.
 - RIGHT = RIGHT-MOST TOE BOARD CONNECTION, STANDING ON THE ADJACENT LANDING.
 - TYPICAL = TYPICAL ALONG TOE BOARD LENGTH
 - WHERE "" INDICATING TOEBOARD SECTION TO BE APPLIED AT BOTH SIDES OF STAIRS/LANDINGS APPLY OPPOSITE LEFT/RIGHT TO TOEBOARD WITHOUT EXTENTS ARROW LIN
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 - ASSUME BOTH DEMOLITION AND NEW CONSTRUCTION SECTION APPLY UNLESS ONLY ONE SECTION NOTED.

LADDER SCHEDULE

MARK	HEIGHT (mm)	NUMBER OF CONNECTIONS	CONNECTED MATERIAL	REFERENCE PHOTO(S)
L101	2550.0	8.0	TOP OF CHANNEL, TOP OF PLATFORM, TOP OF BOILER	PHOTO 6/S5001, PHOTO 26

- NOTE:
- REMOVE AND REPLACE ALL LADDERS IN SCHEDULE TO MEET CURRENT STANDARDS. REFER TO GENERAL NOTES.

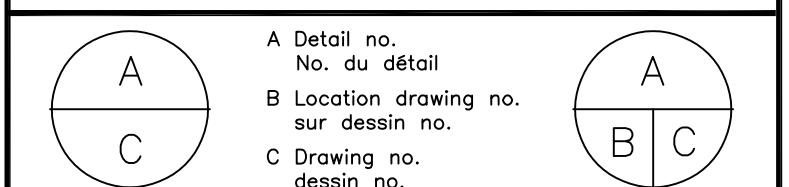
REMOVABLE GUARDRAIL SCHEDULE

MARK	SECTION	LENGTH(mm)	REFERENCE PHOTO
RG301	11/S3100	760.0	PHOTO 24/S5002
RG302	10/S3100	800.0	PHOTO 25/S5003

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project: NRC - BUILDING M5, M6 CATWALK REPAIRS

MONTREAL ROAD CAMPUS

drawing: SCHEDULES

designed: J-MC/JS conçu: _____ date: 2022-09

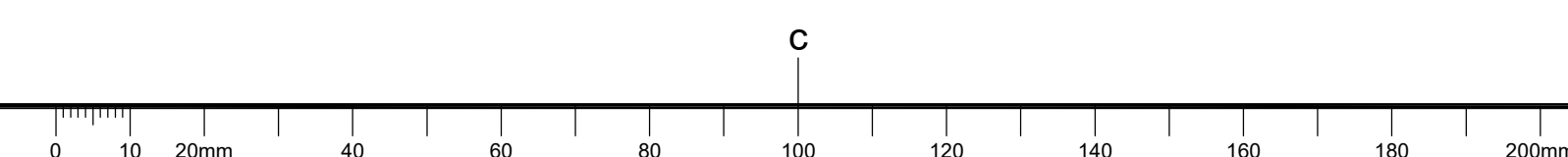
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approved: J-MC/JS approuvé: _____ W.O.no.: 5874 D.T.no.: _____

dwg.no.: 5874 - S4000 dessin no.: _____

ACAD file: _____ fichier CDAO: _____



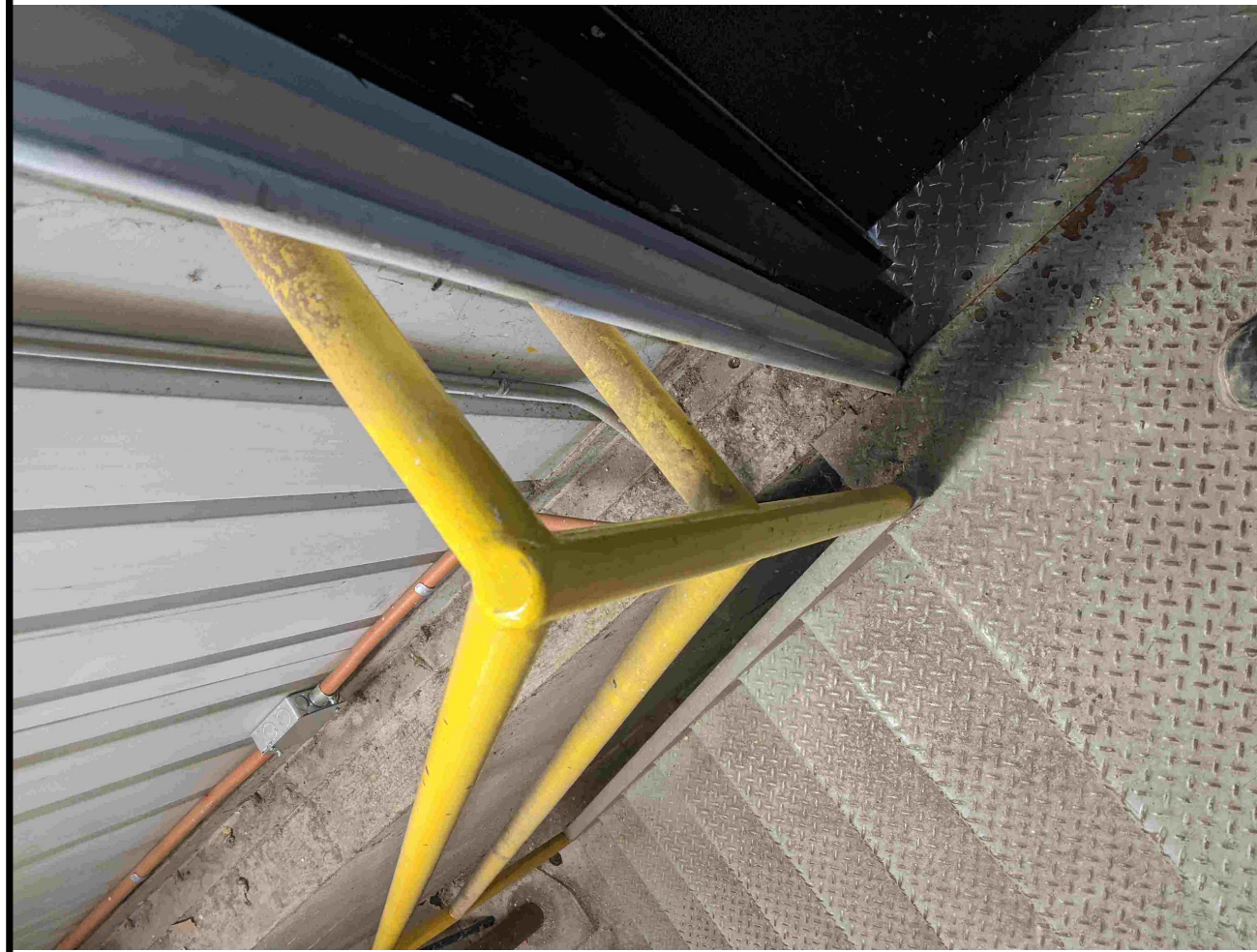


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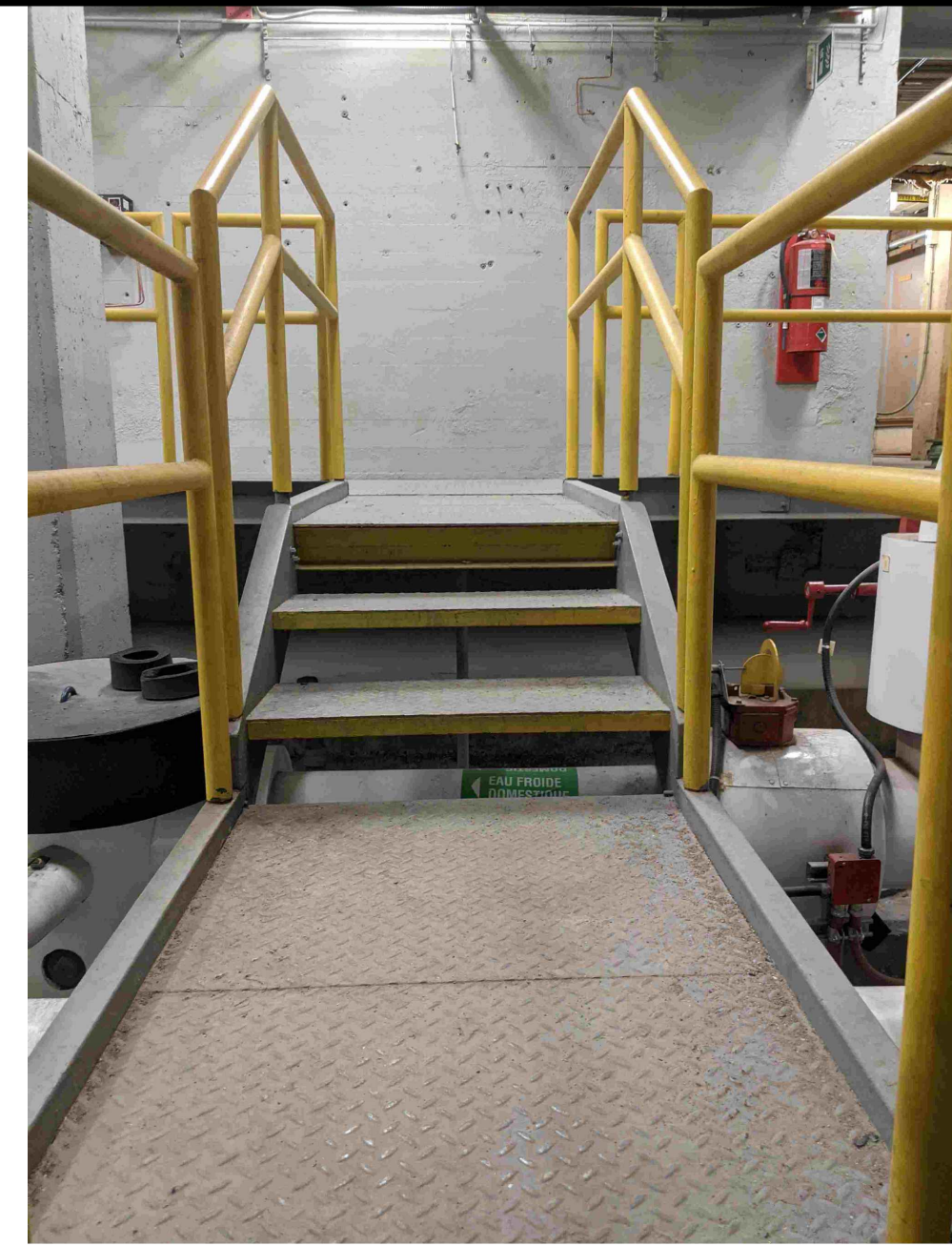


PHOTO #11



PHOTO #10



PHOTO #9



PHOTO #8

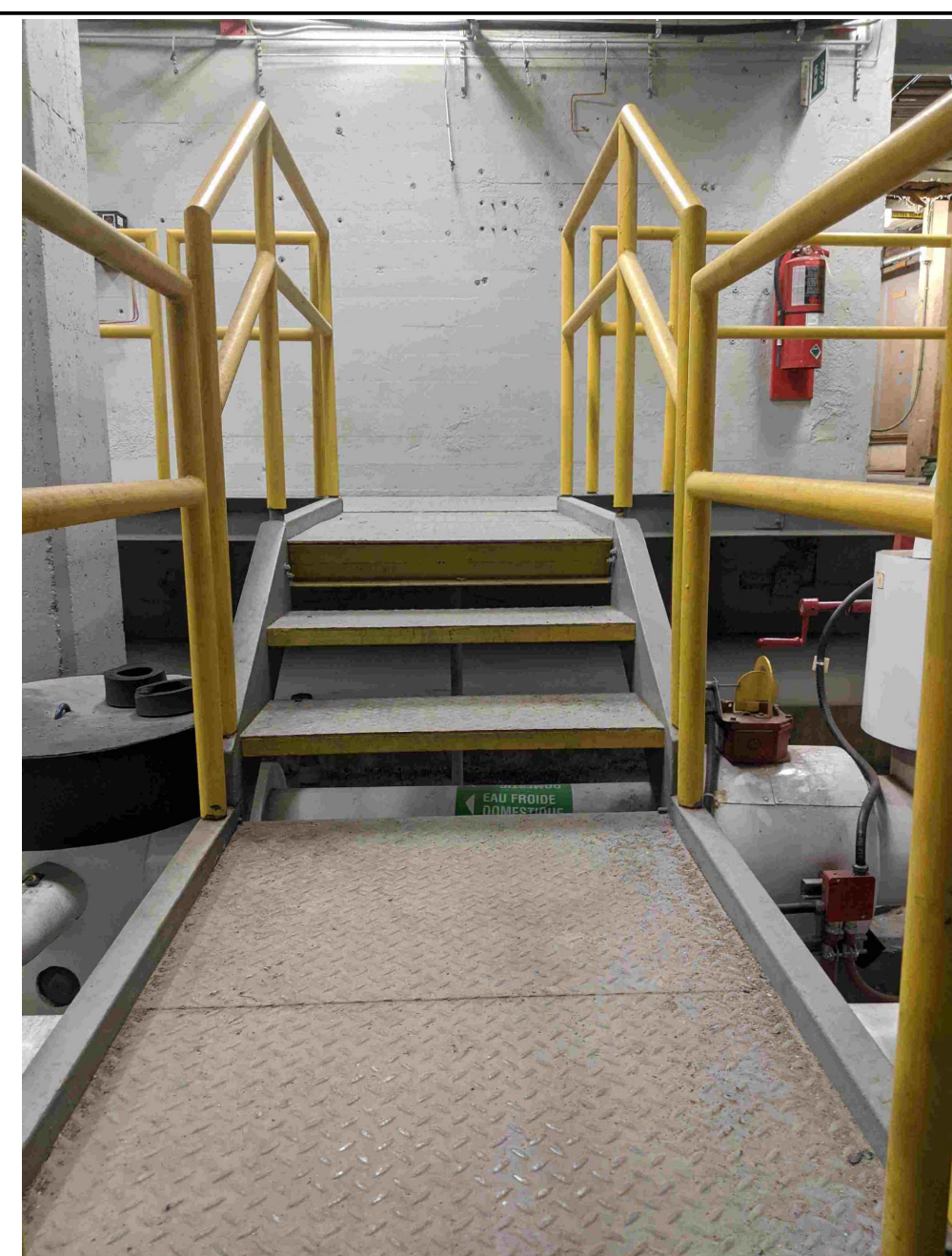


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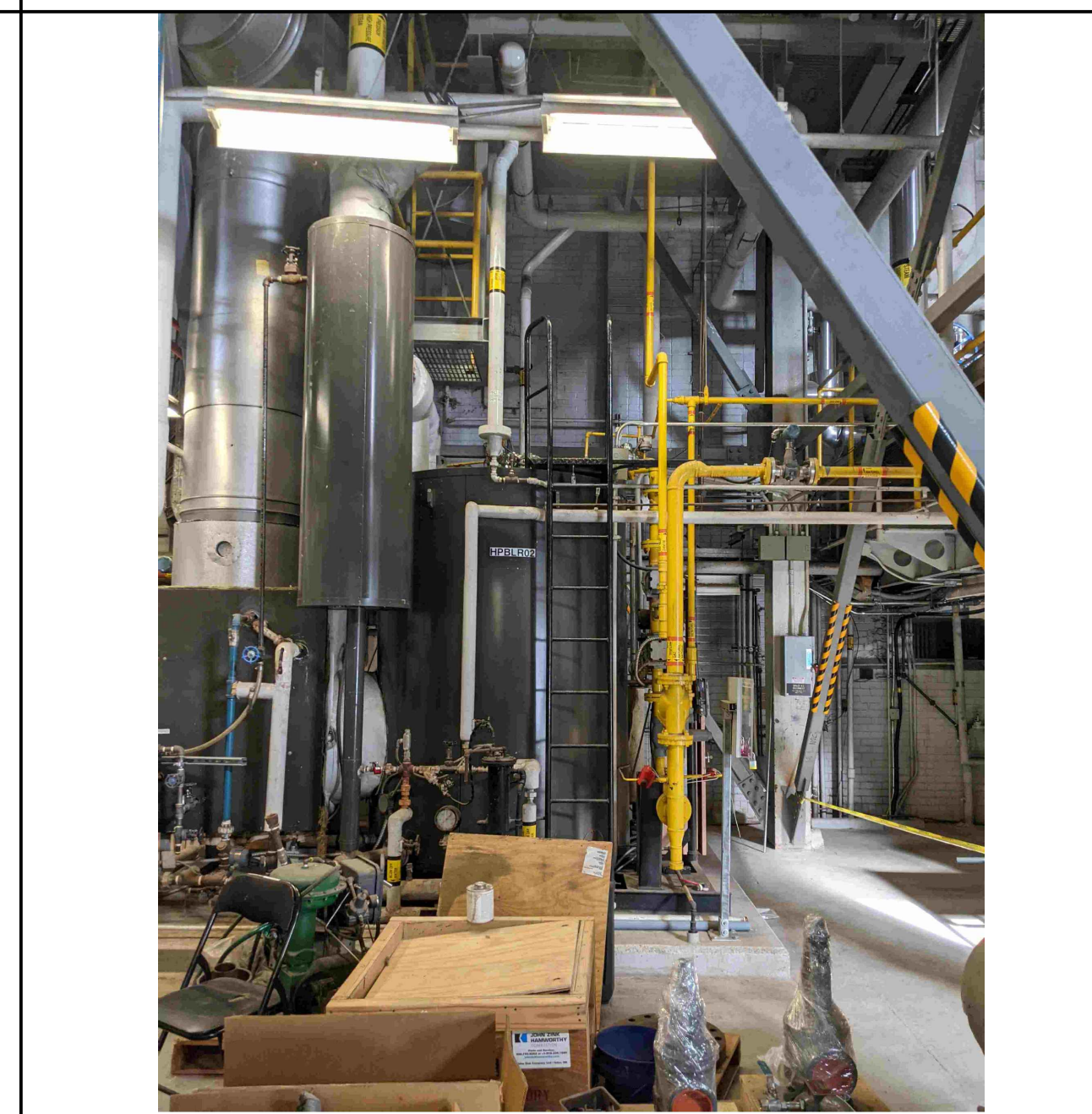


PHOTO #6



PHOTO #5



PHOTO #4

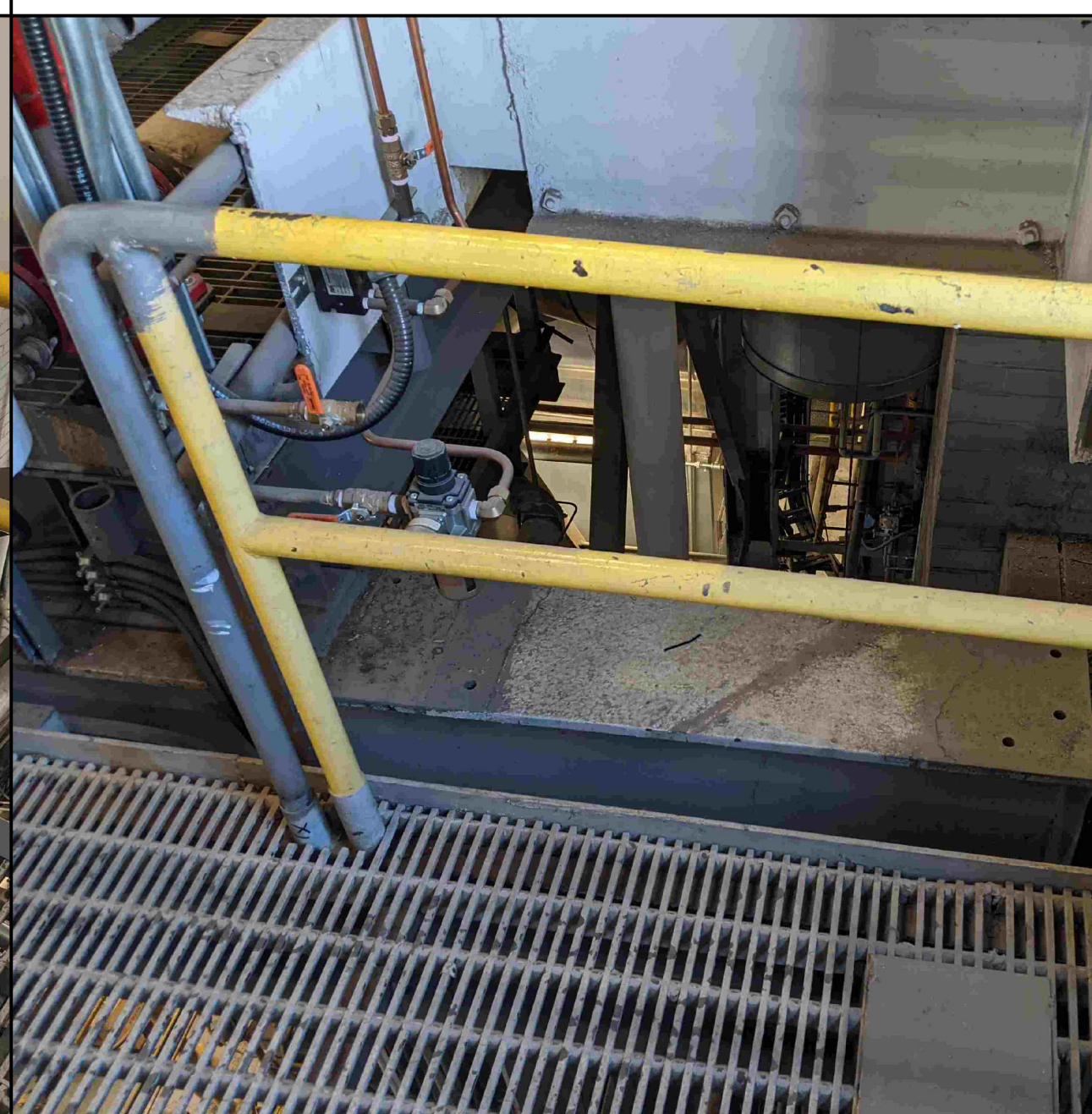


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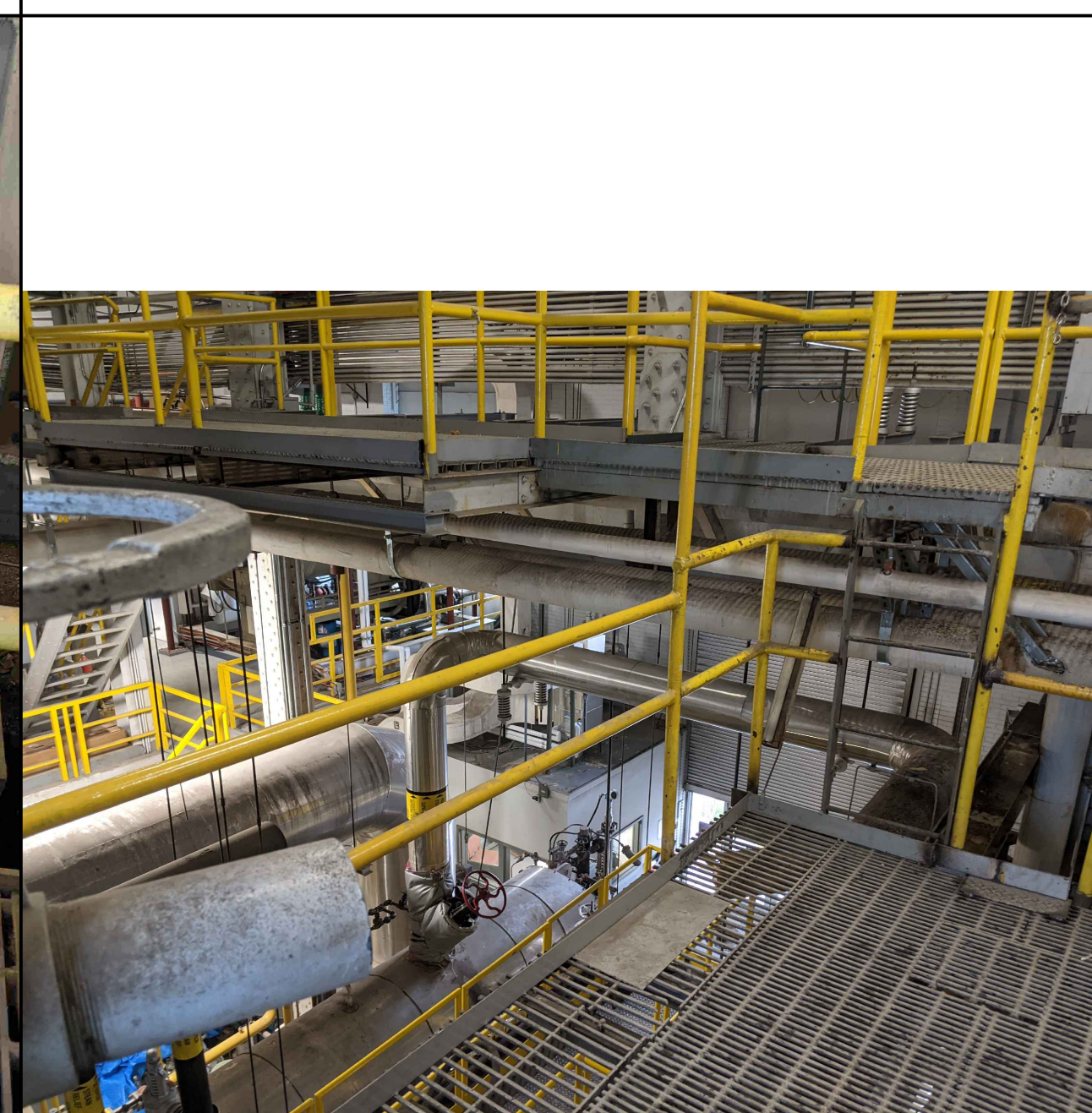


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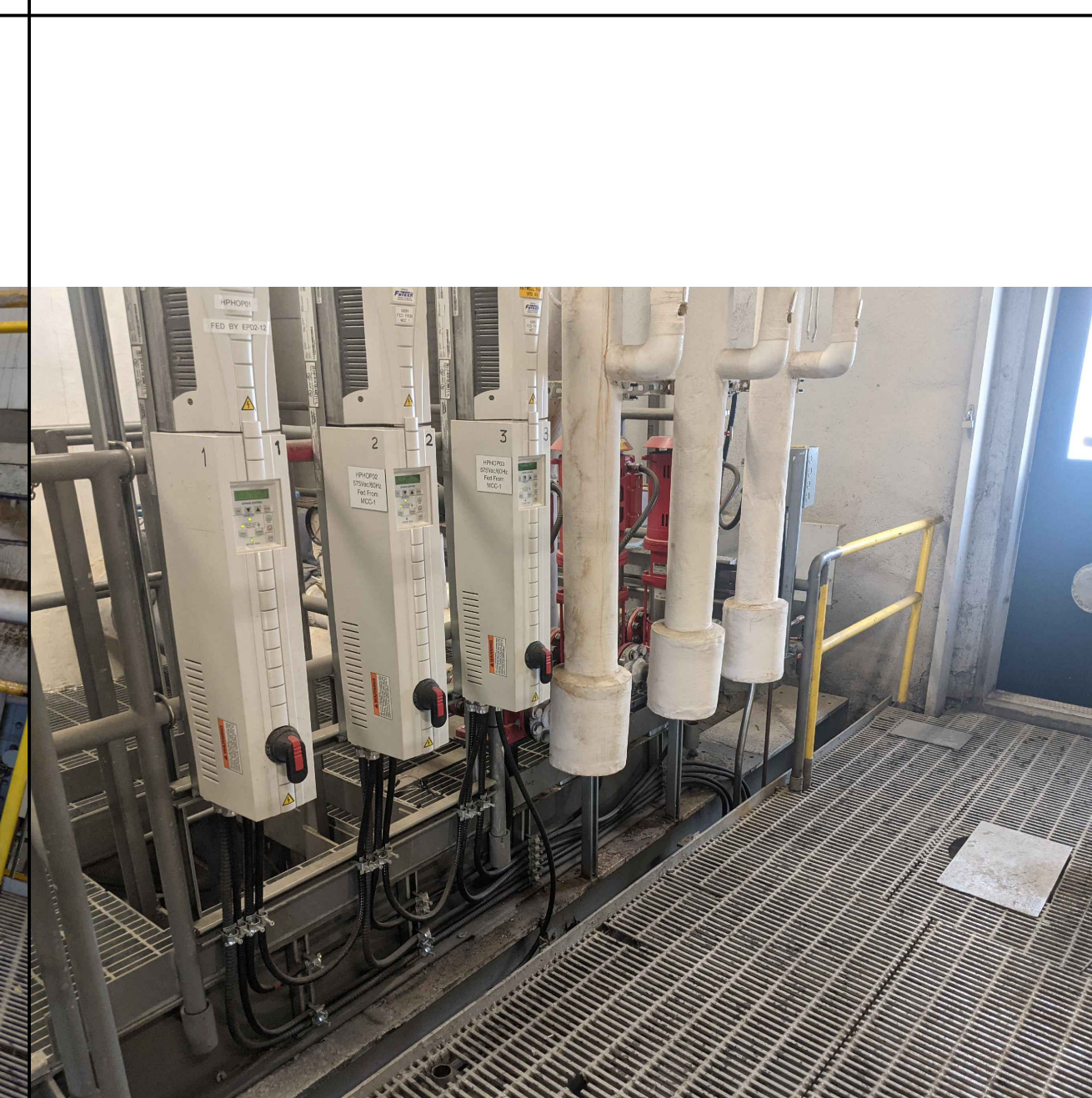
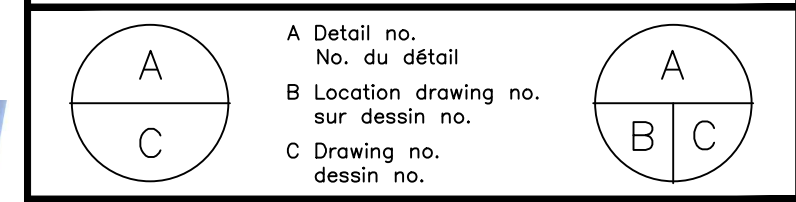


PHOTO #1

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project / projet
 NRC - BUILDING M5, M6
 CATWALK REPAIRS

MONTREAL ROAD CAMPUS
 drawing / dessin
 PHOTOS #1-12

designed / conçu	date	drawn / dessiné	scale / échelle
J-MC/JS	2022-09	SJS	AS NOTED
checked / vérifié	sheet / feuille	approved / approuvé	W.O.no. / D.T.no.
J-MC/JS	13 of/de 15	J-MC/JS	5874

dwg.no. / dessin no.
5874 - S5001
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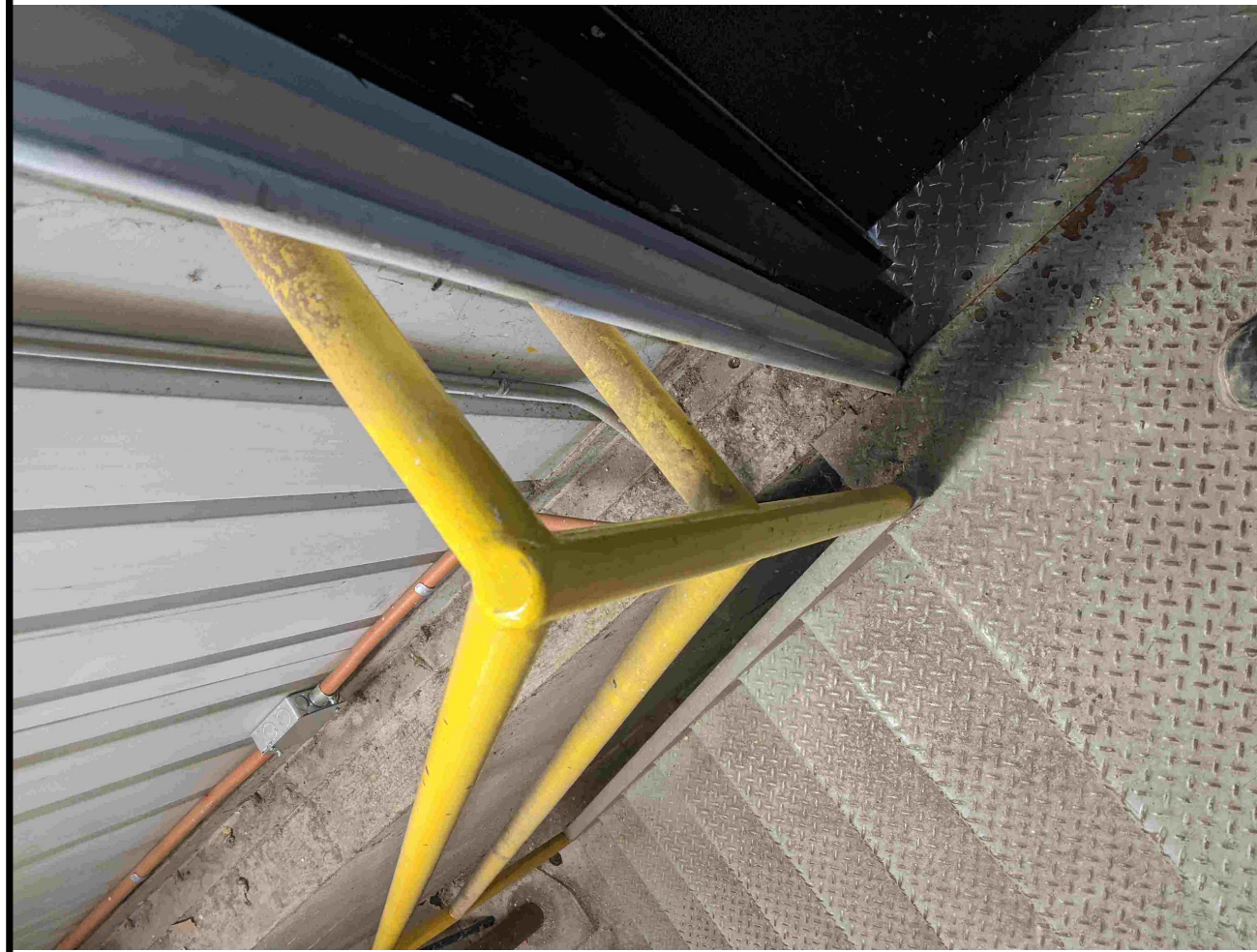


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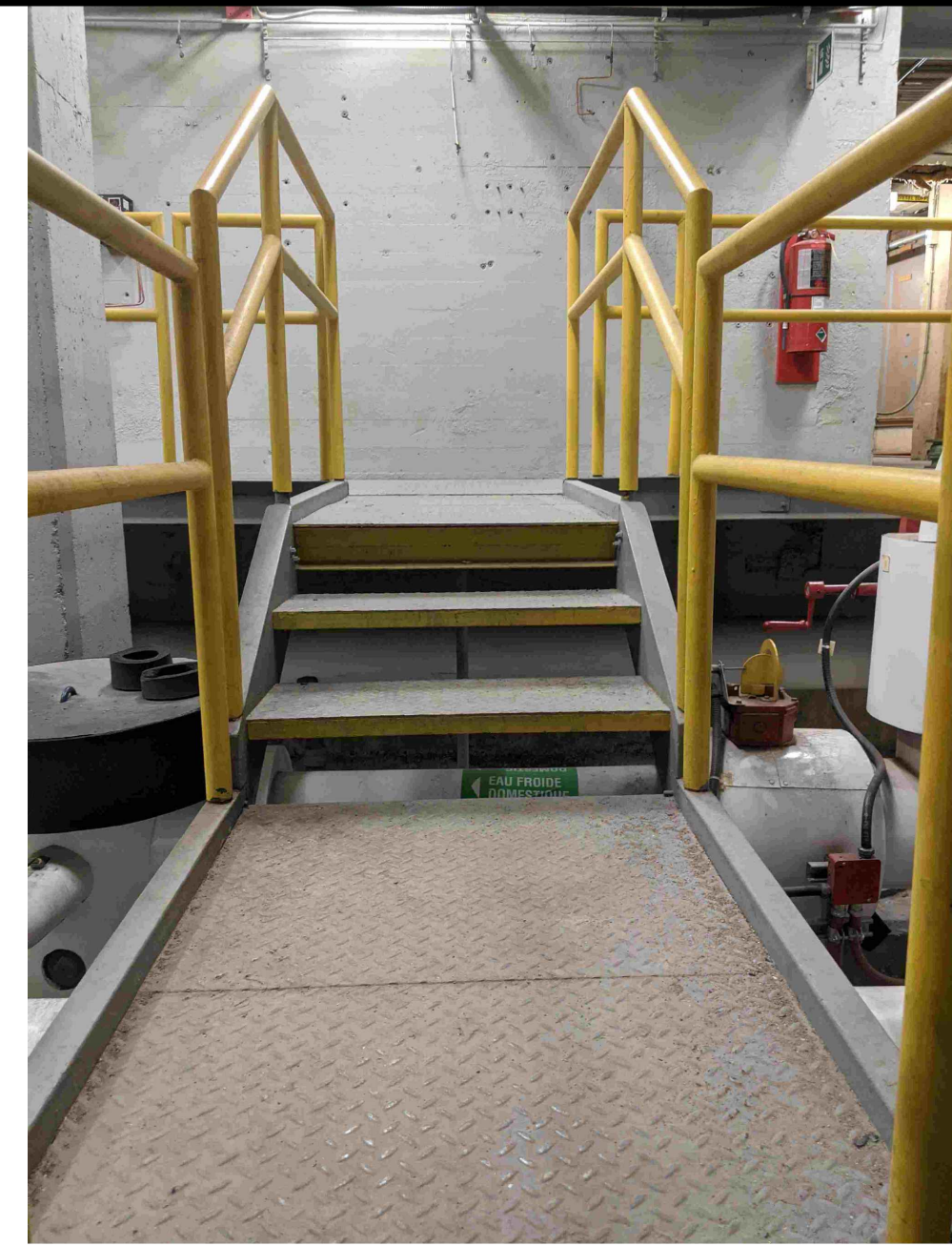


PHOTO #11



PHOTO #10



PHOTO #9



PHOTO #8

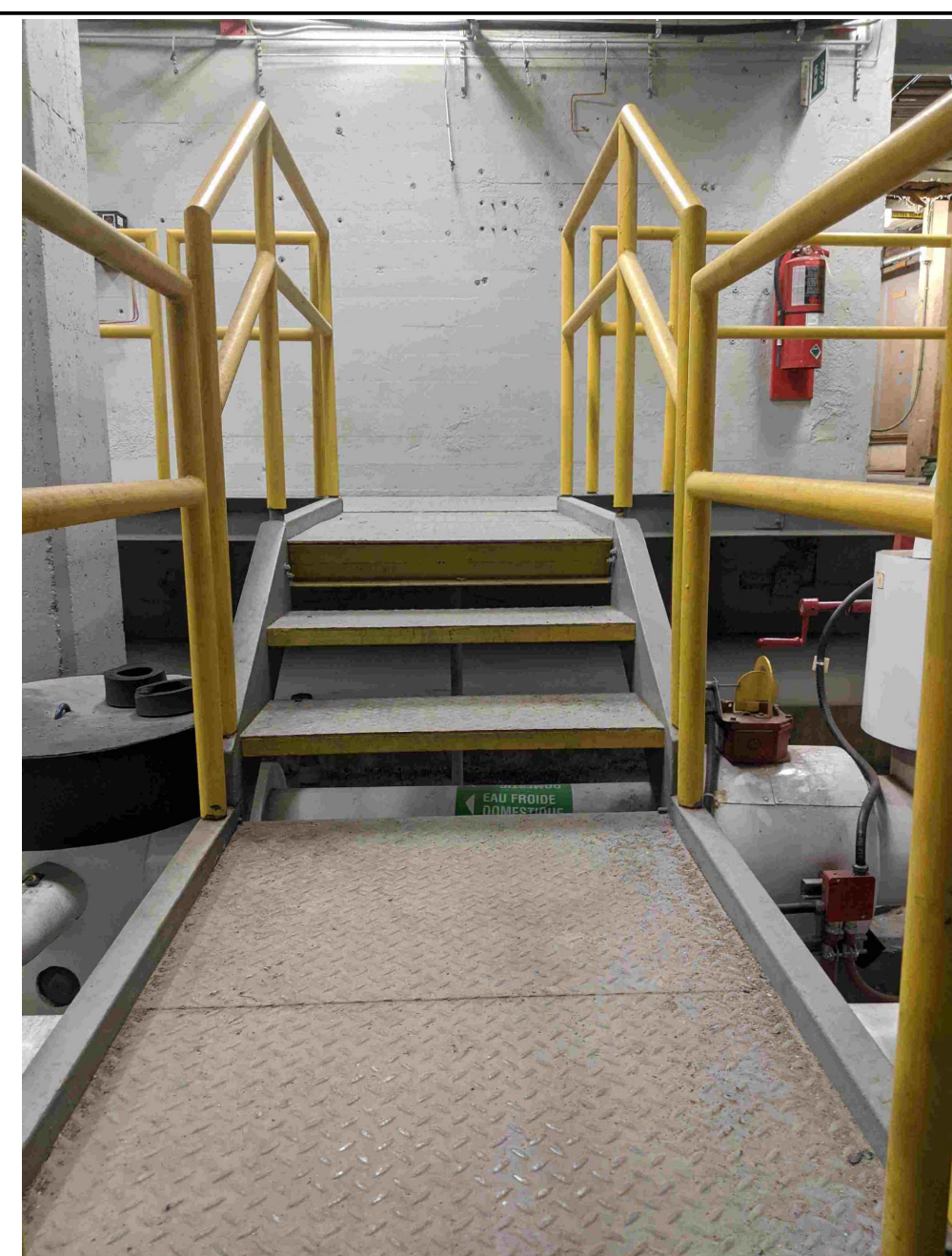


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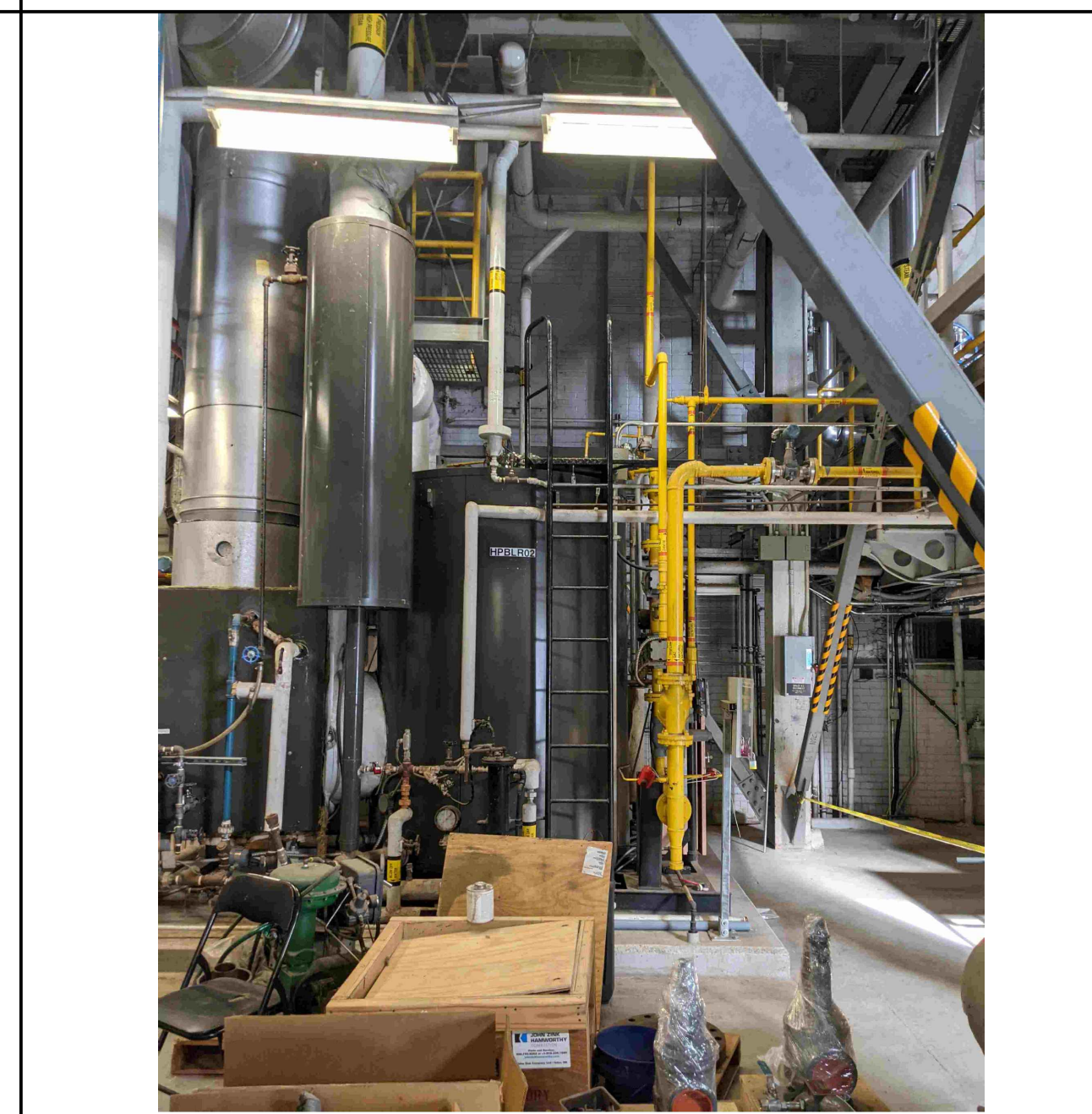


PHOTO #6



PHOTO #5



PHOTO #4

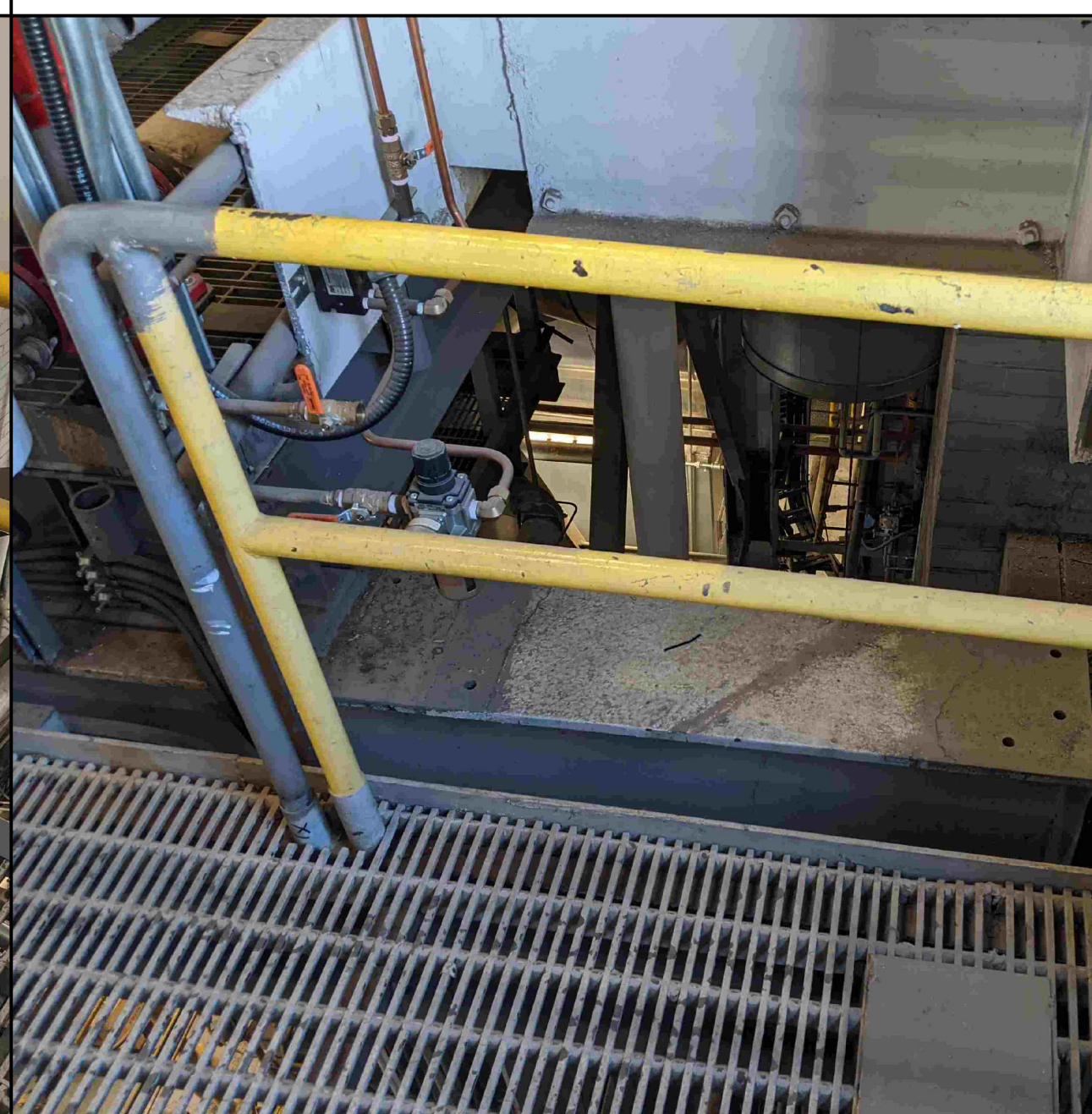


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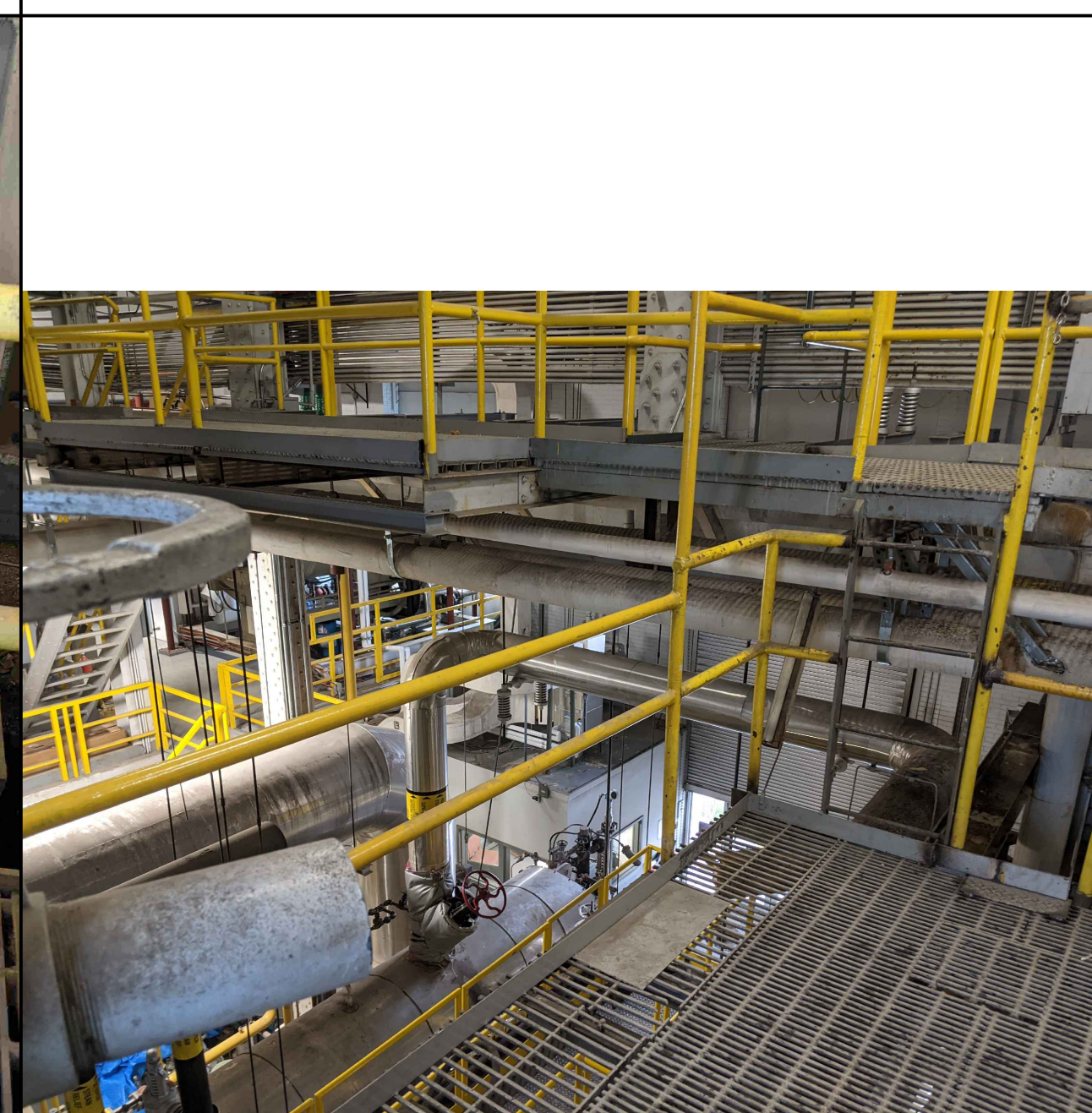


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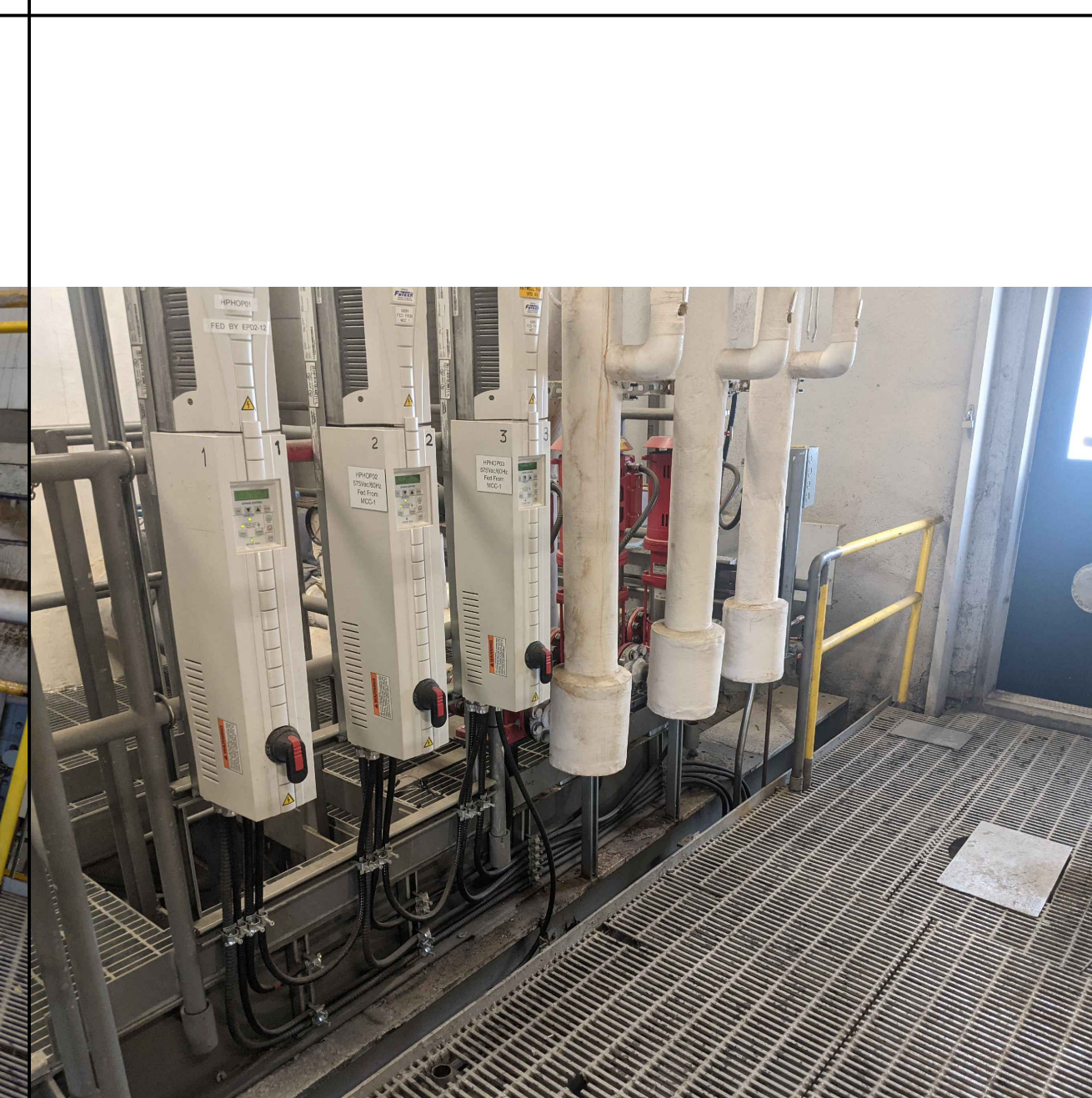
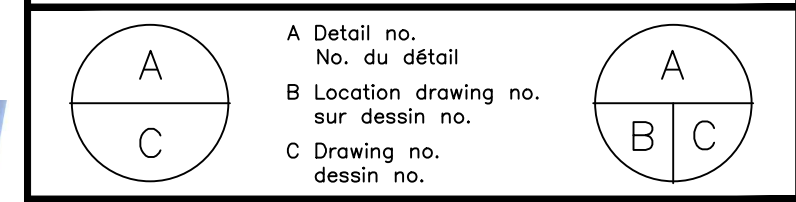


PHOTO #1

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project: NRC - BUILDING M5, M6
 CATWALK REPAIRS
 MONTREAL ROAD CAMPUS

drawing: PHOTOS #1-12

designed	conçu	date	date
J-MC/JS		2022-09	
drawn	dessiné	scale	échelle
SJS		AS NOTED	
checked	vérifié	sheet	feuille
J-MC/JS		13 of/de 15	
approved	approuvé	W.O.no.	D.T.no.
J-MC/JS		5874	

dwg.no.: 5874 - S5001
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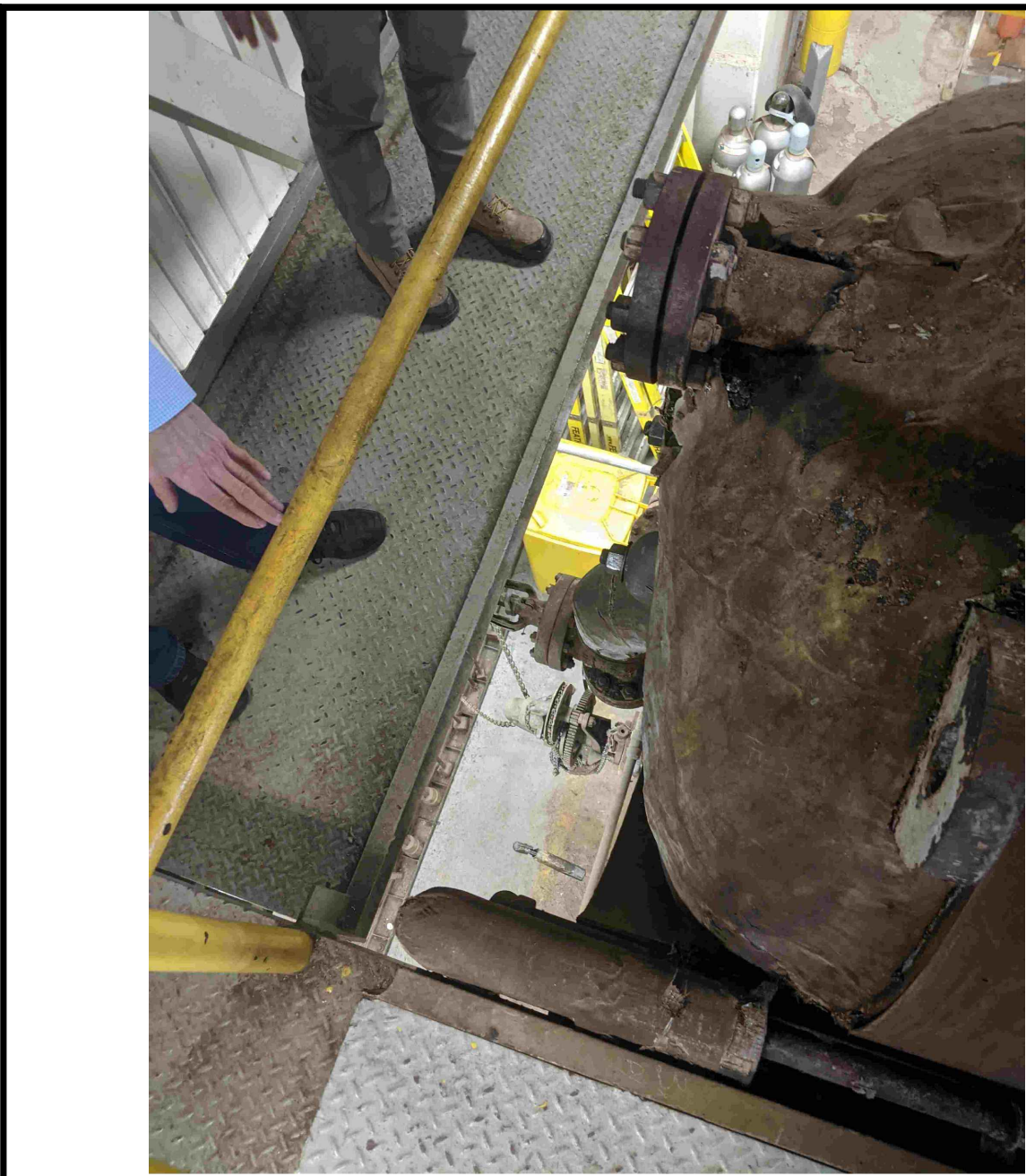


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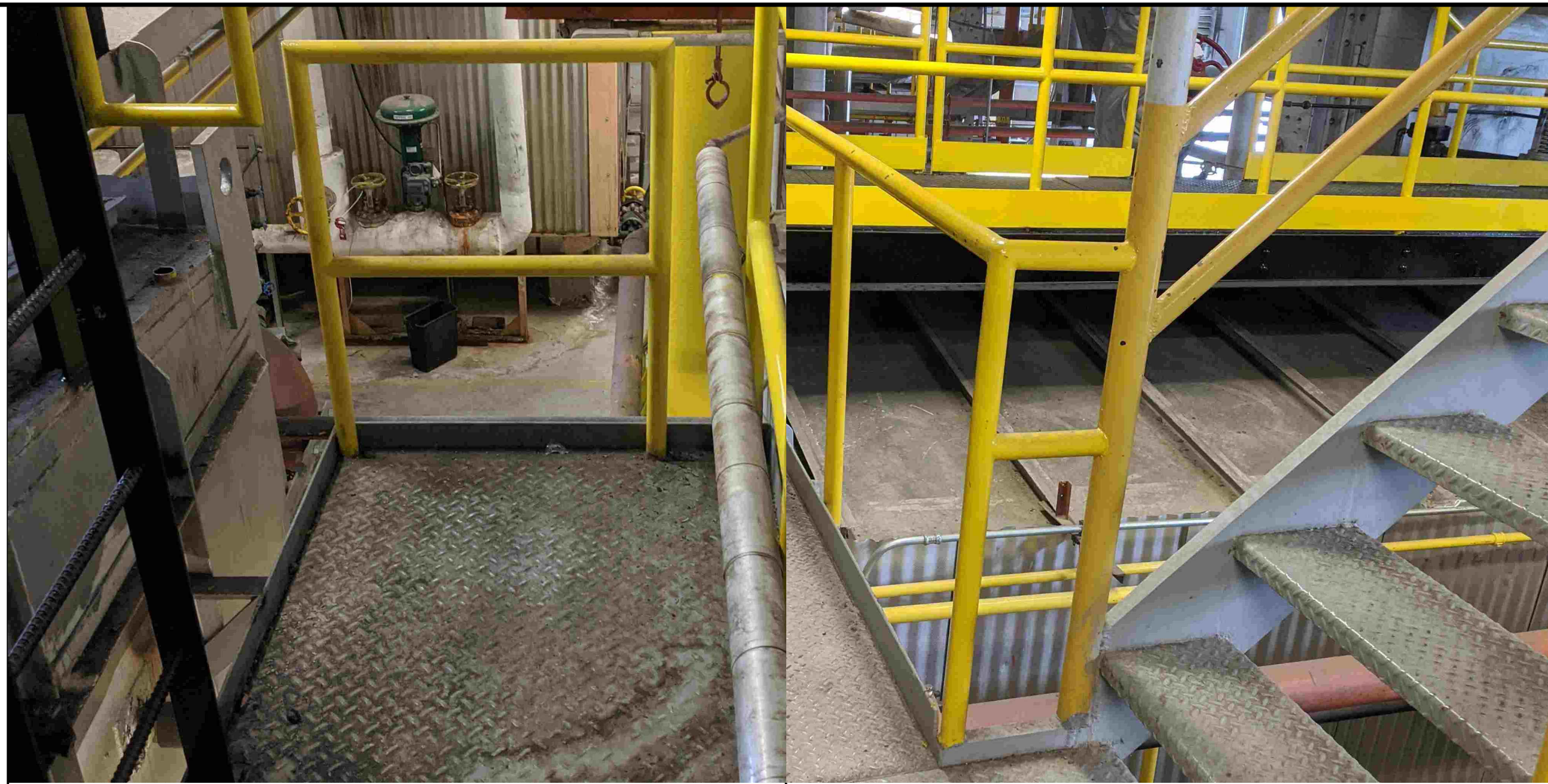


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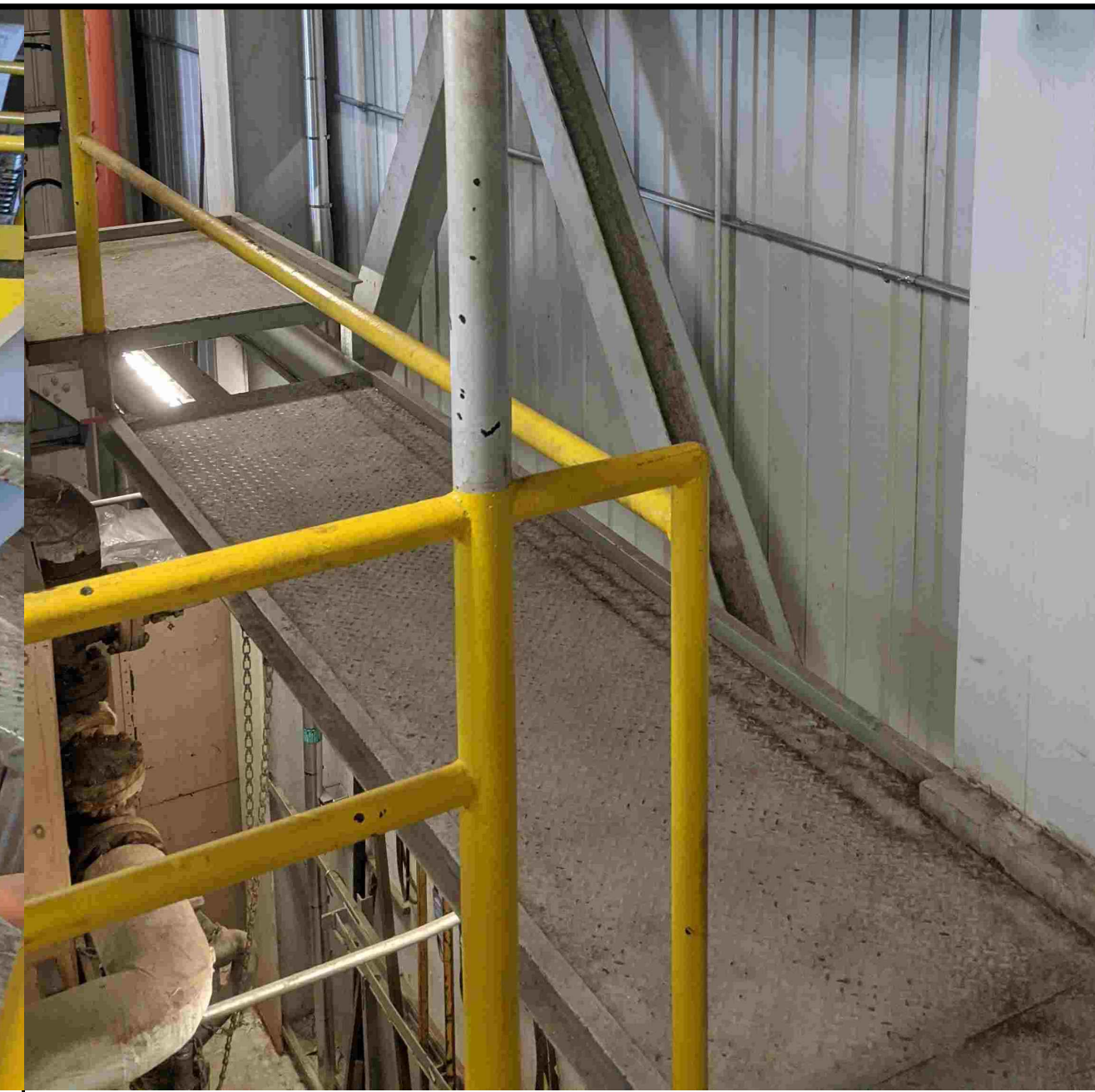


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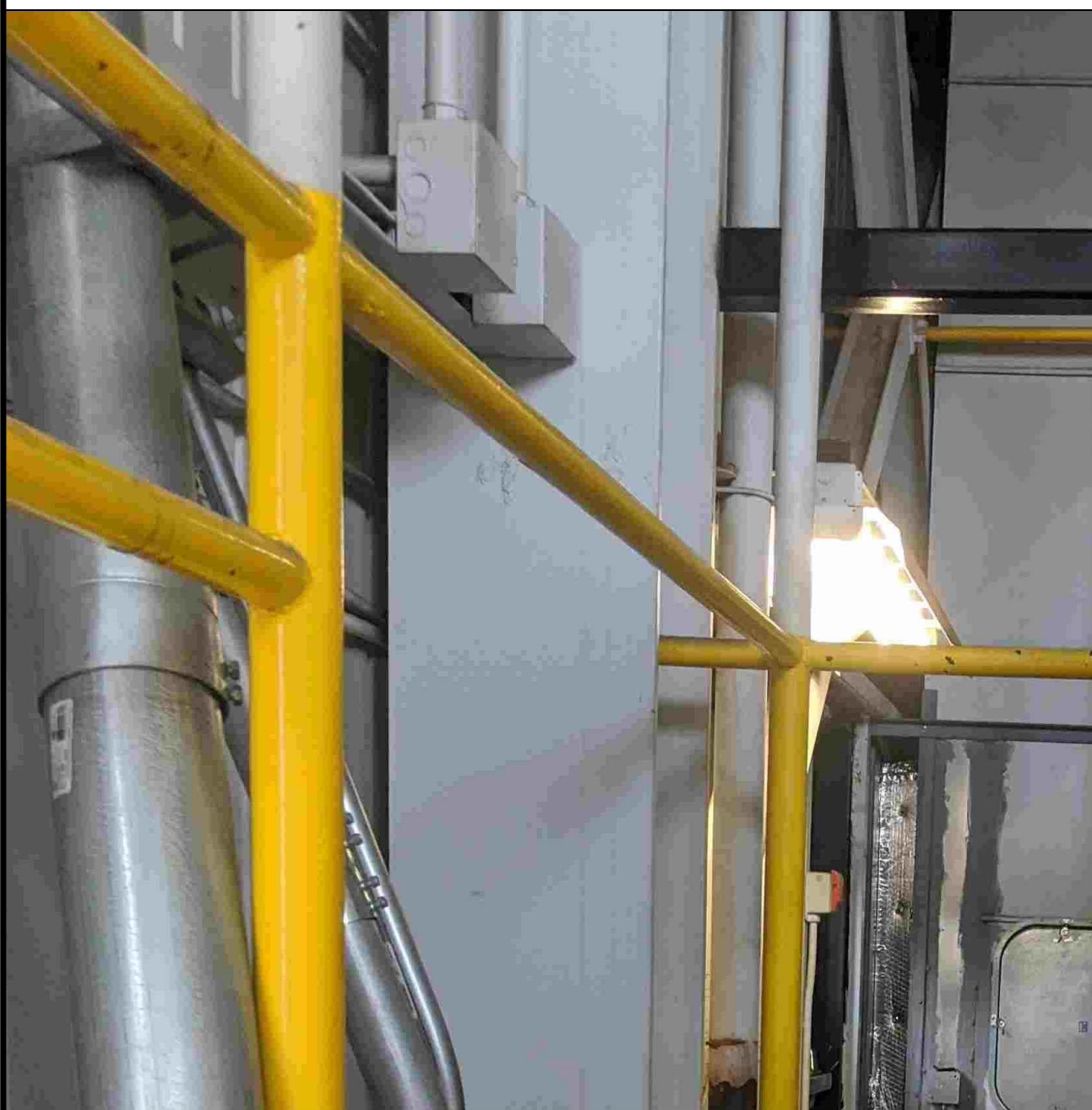


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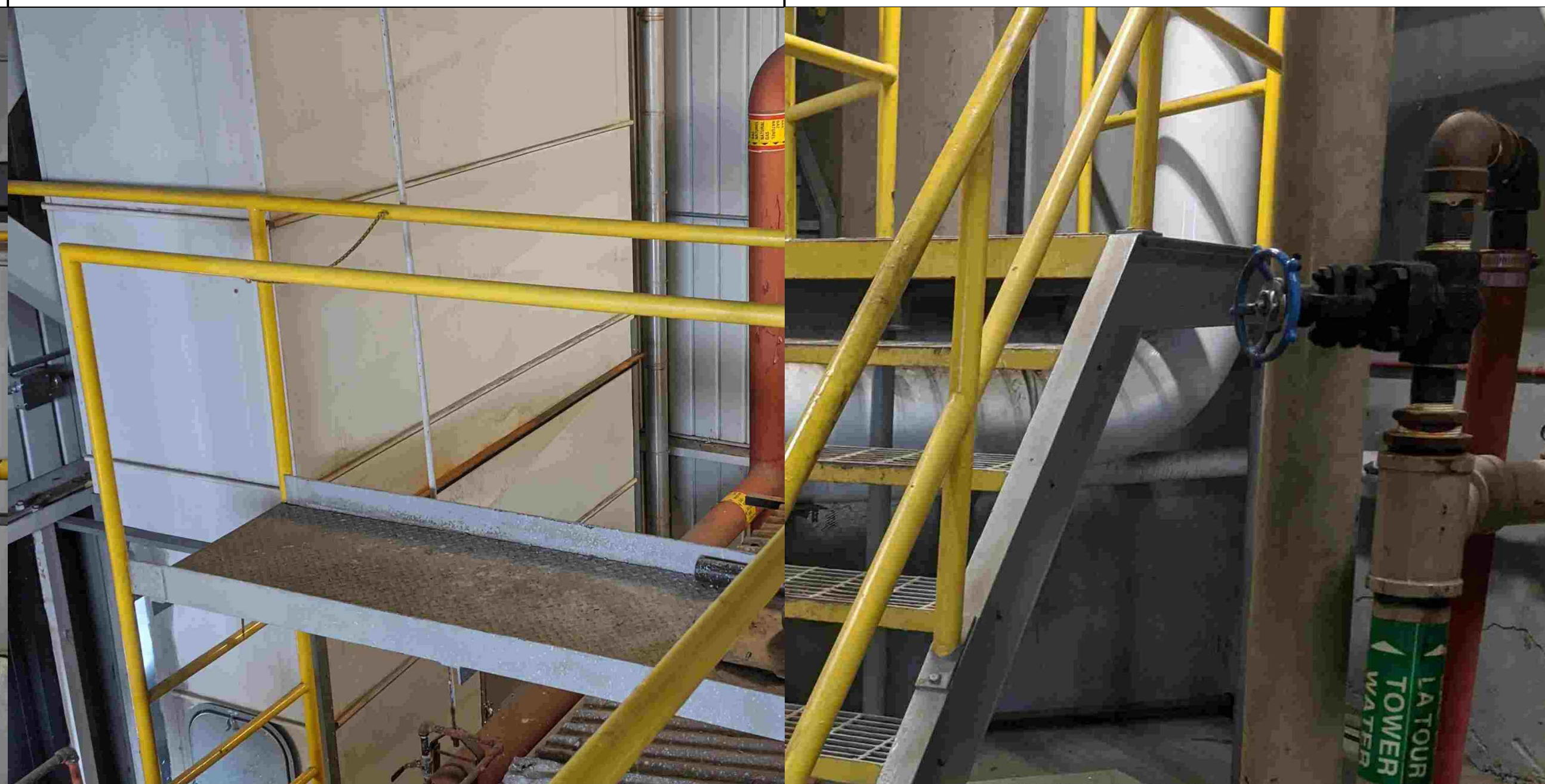


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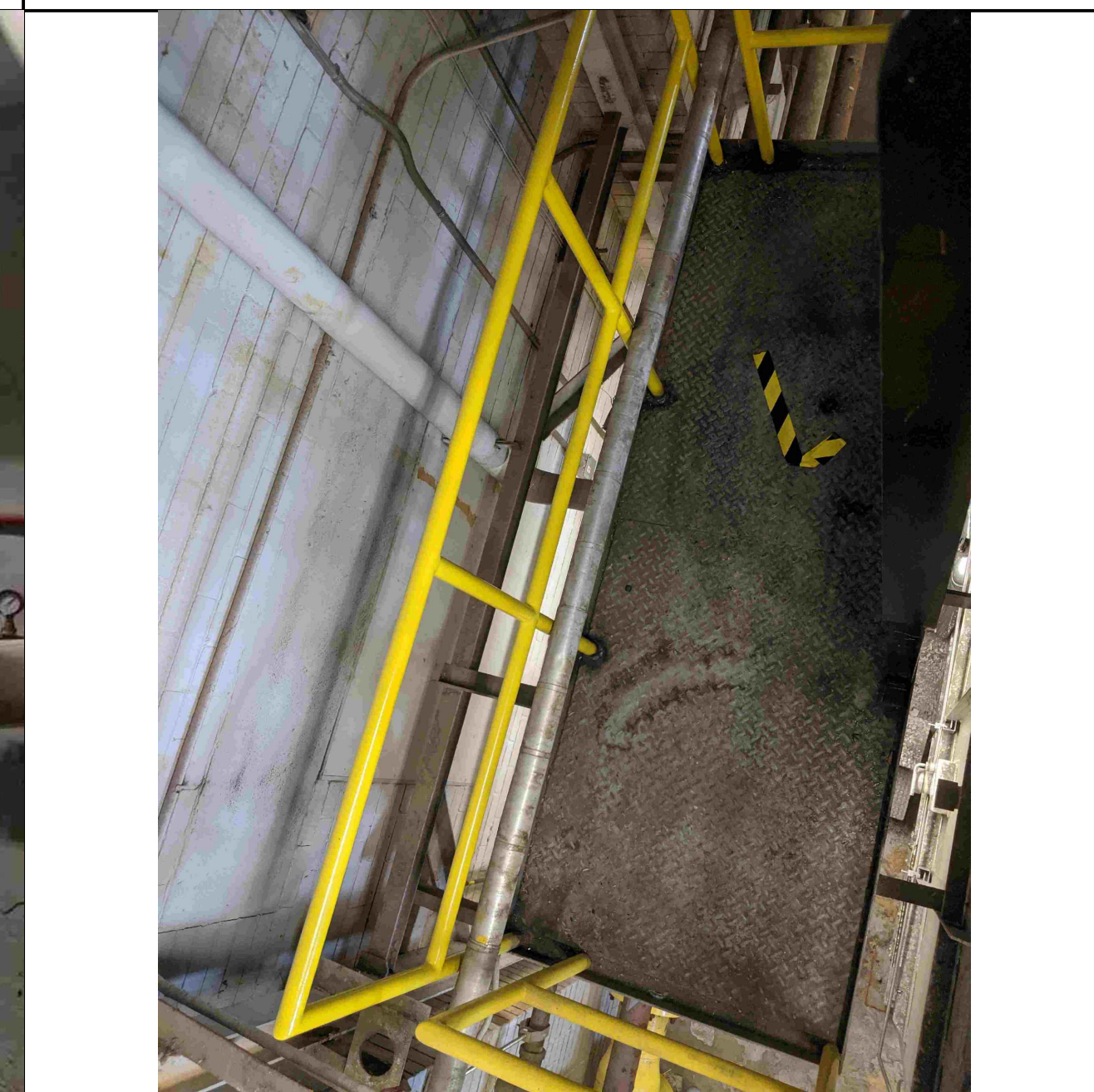


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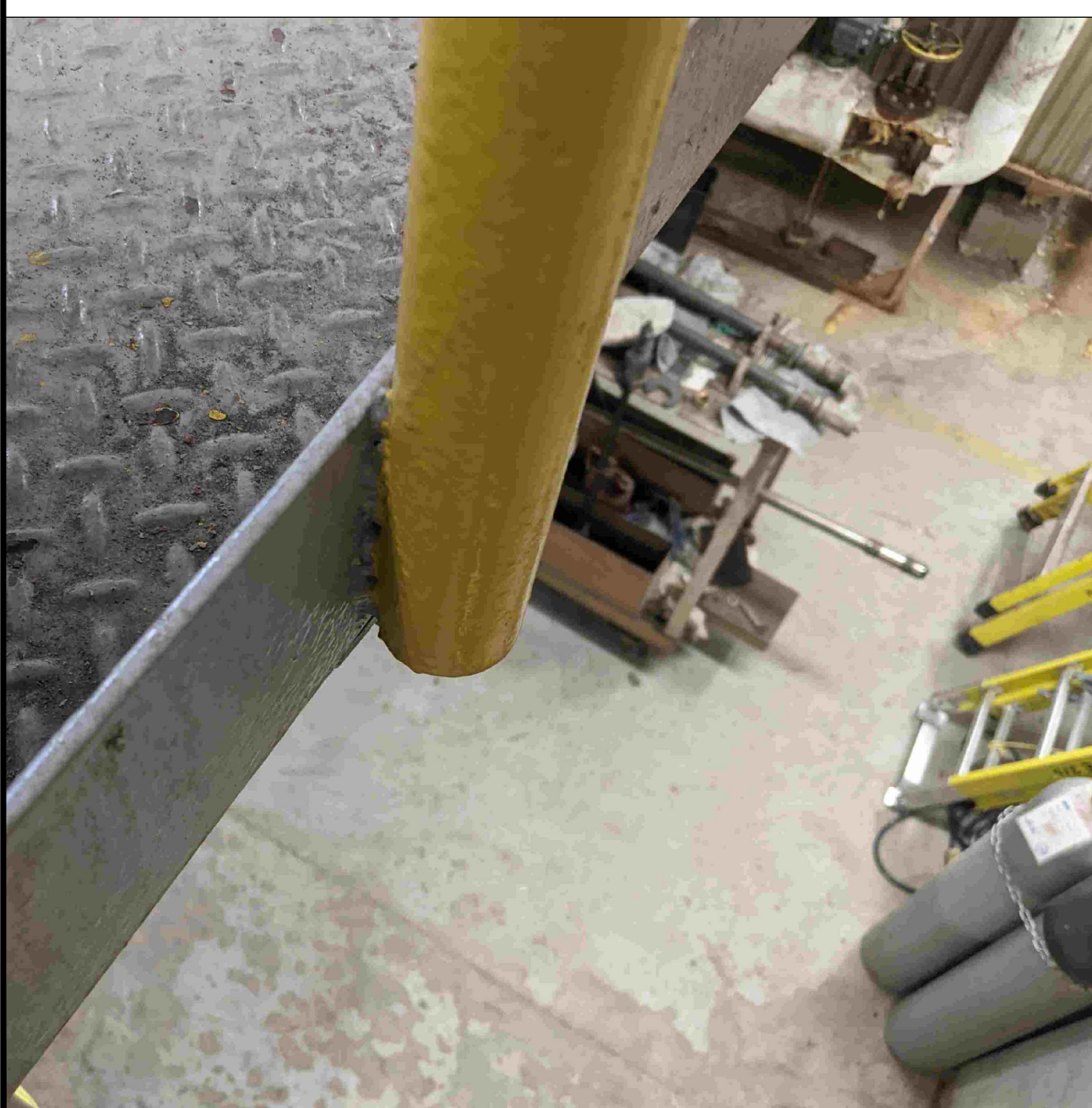


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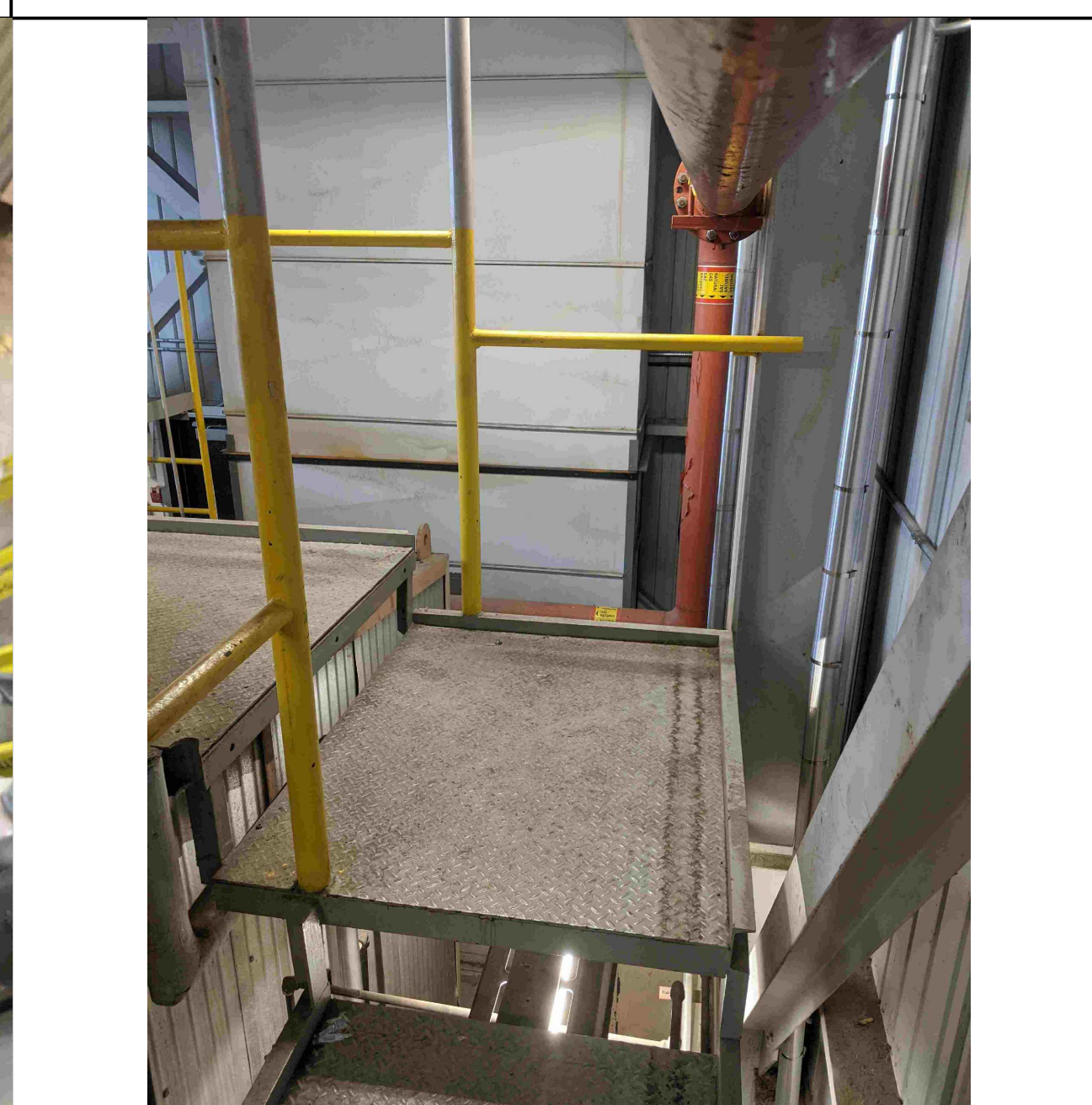


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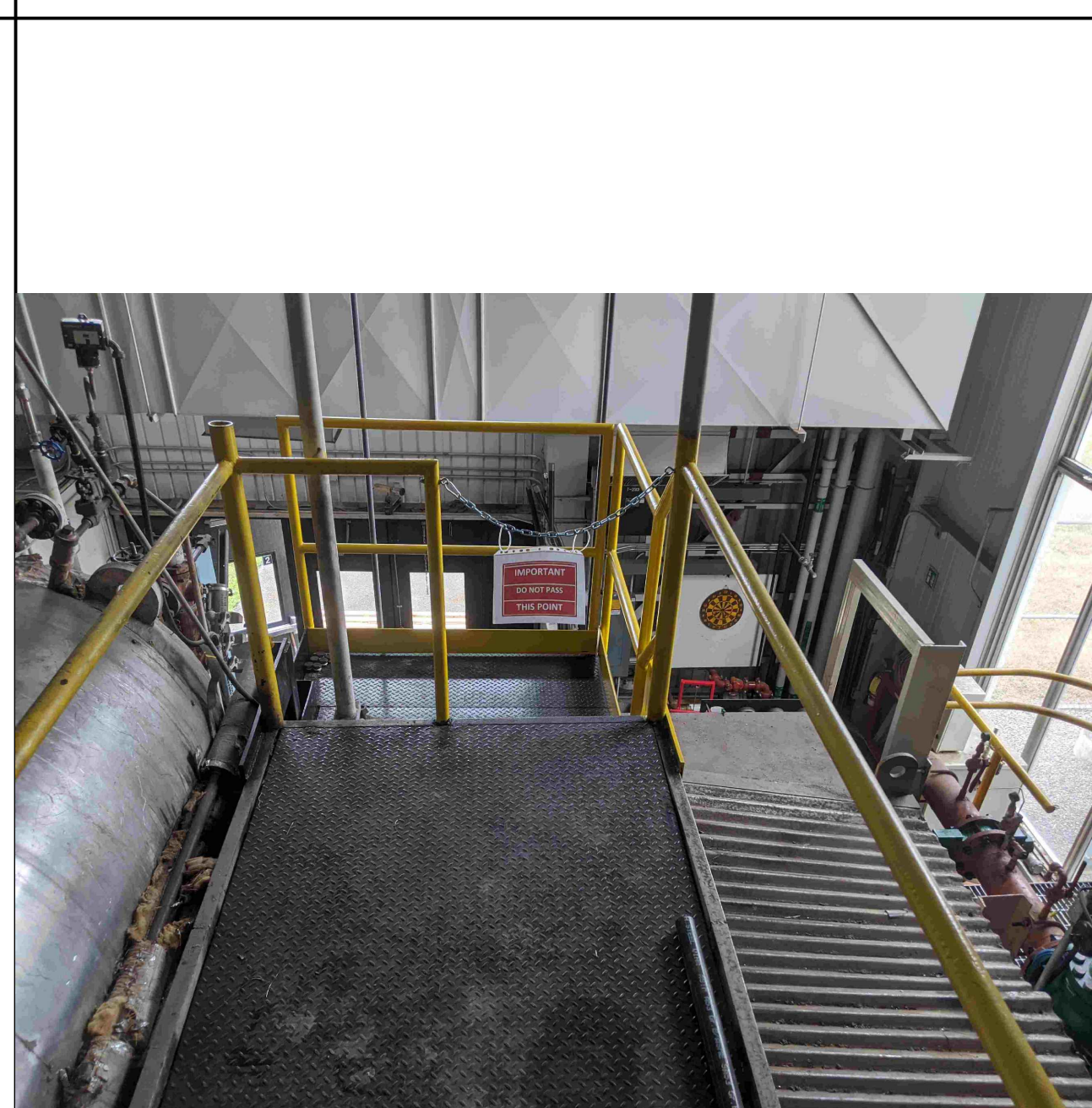


PHOTO #14

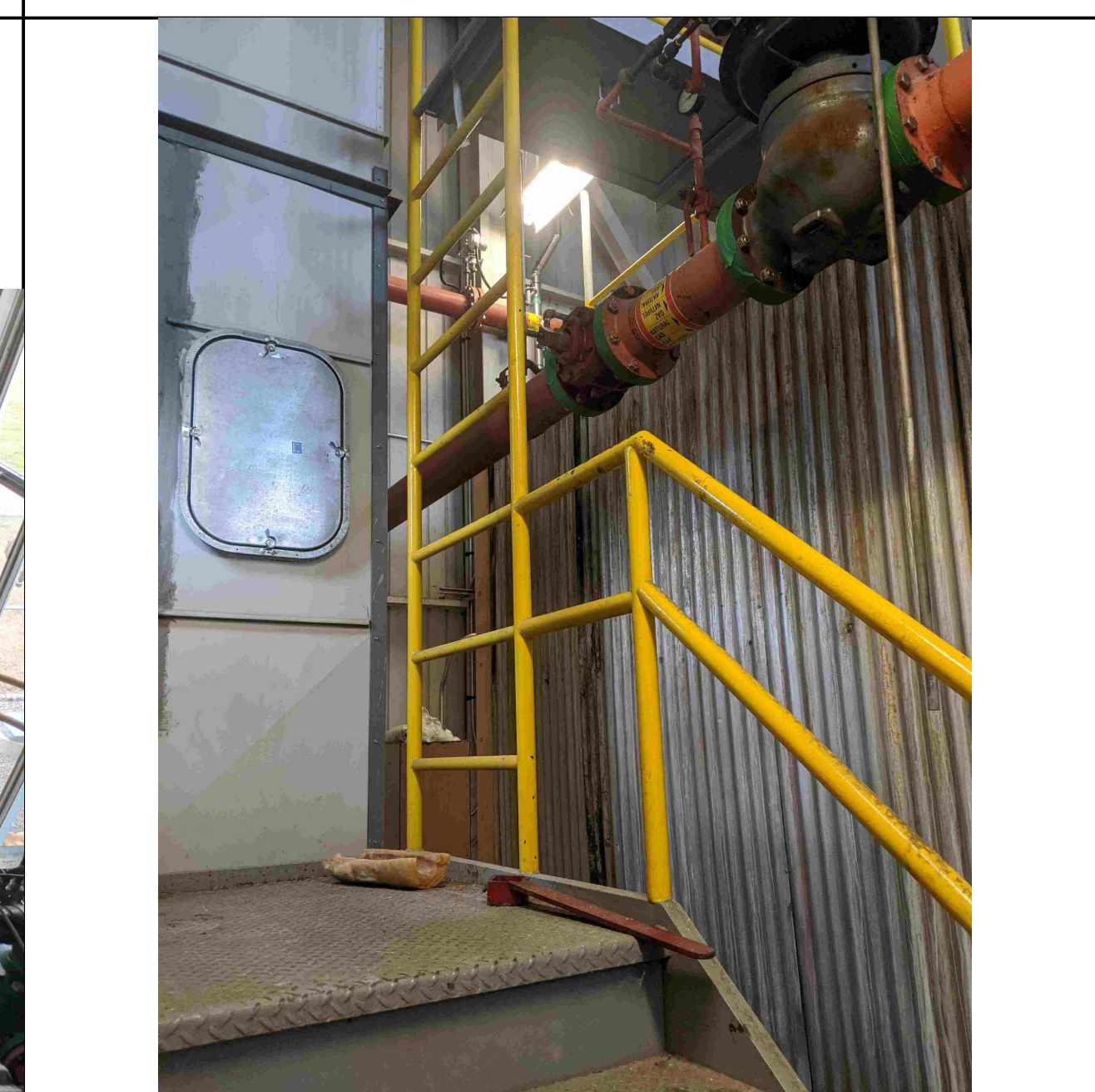
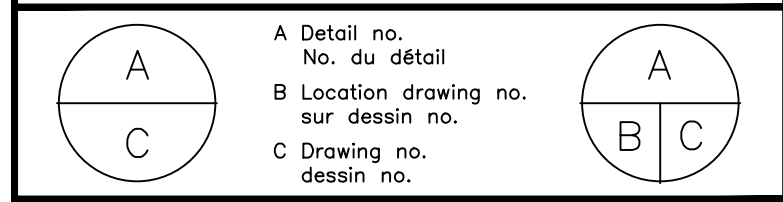


PHOTO #13

No.	Date	Revision	By: Parr.
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-09-22	ISSUED FOR REVIEW	SJS

Date Printed: _____ Date imprimée: _____

- o Verify all dimensions and site conditions and be responsible for same
- o Vérifier toutes les dimensions et l'état des lieux et en assumer la responsabilité



project: NRC - BUILDING M5, M6
 CATWALK REPAIRS
 MONTREAL ROAD CAMPUS
 drawing: PHOTOS #13-24

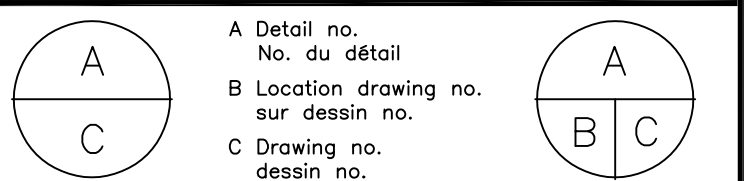
designed	conçu	date	date
J-MC/JS		2022-09	
drawn	dessiné	scale	échelle
SJS		AS NOTED	
checked	vérifié	sheet	feuille
J-MC/JS		14 of/de 15	
approved	approuvé	W.O.no.	D.T.no.
J-MC/JS		5874	

dwg.no. 5874 - S5002
 ACAD file: _____ fichier CDAO: _____

No.	Date	Revision	By: Par:
1	2022-10-27	ISSUED FOR TENDER	SJS
0	2022-09-22	ISSUED FOR REVIEW	SJS

Date Printed: _____ Date imprimée: _____

- o Verify all dimensions and site conditions and be responsible for same
- o Vérifier toutes les dimensions et l'état des lieux et en assumer la responsabilité



project
 NRC - BUILDING M5, M6
 CATWALK REPAIRS

MONTREAL ROAD CAMPUS

drawing
 PHOTO #25

designed J-MC/JS conçu AS NOTED date 2022-09

drawn SJS dessiné AS NOTED échelle

checked J-MC/JS vérifié sheet 15 of/de 15 feuille

approved J-MC/JS approuvé W.O.no. 5874 D.T.no.

dwg.no. 5874 - S5003 dessin no.
 ACAD file: _____ fichier CDAO: _____



PHOTO #26

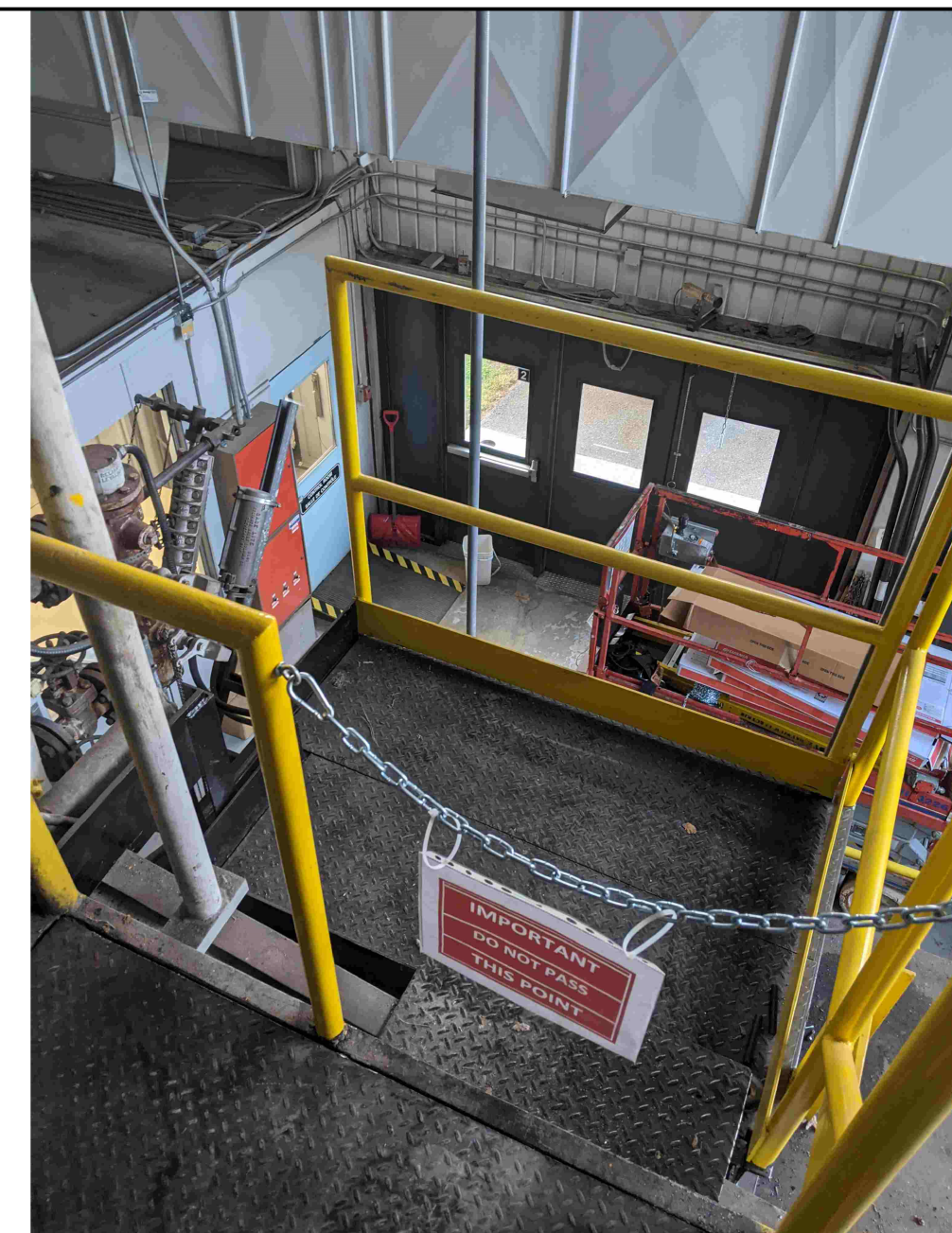


PHOTO #25