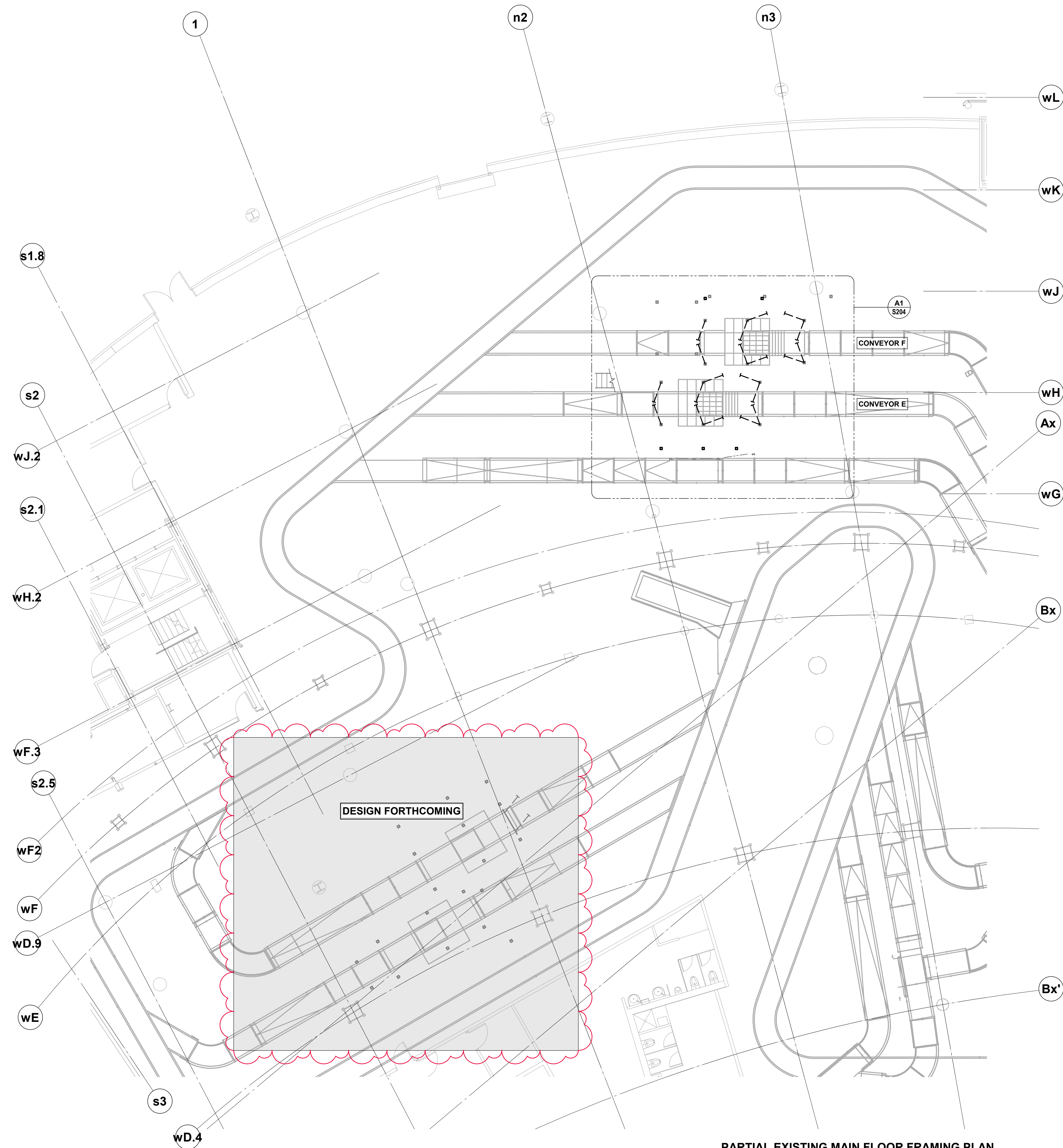




PARTIAL EXISTING MAIN FLOOR FRAMING PLAN
1:100

- NOTES:
1. THE DRAWING SHOWN IS BASED ON FIELD MEASUREMENTS OF THE EXISTING FRAMING BY RJC. READ JONES CHRISTOFFERSEN LTD. CANNOT ASSURE ITS ACCURACY AND THIS IS NOT RESPONSIBLE FOR ITS ACCURACY. THOSE RELYING ON THIS DRAWING DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE APPLYING IT FOR ANY PURPOSE.
 2. THE ORIGINAL DATE OF CONSTRUCTION IS UNKNOWN.
 3. THE MATERIAL PROPERTIES FOR THE EXISTING STEEL FRAMING, BASEPLATES, ANCHORS, AND CHECKERPLATE IS UNKNOWN TO RJC. THE HSS WALL THICKNESSES WERE MEASURED AS APPROXIMATELY 5.5mm. RJC HAS, THEREFORE, ASSUMED THESE MEMBERS ARE ASTM A500 GRADE C.



CONSULTANT



Read Jones Christoffersen Ltd.

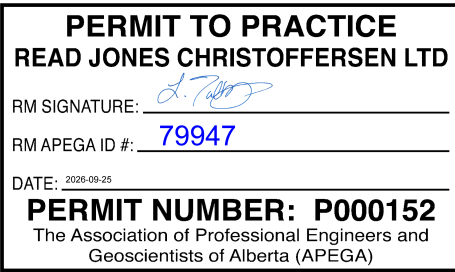
17415 102 Avenue, Suite 100
Edmonton, AB T5S 1J8 Canada
tel 780-452-2325

Engineers

rjc.ca

RJC PROJECT #: EDM.018830.0169

SEALS



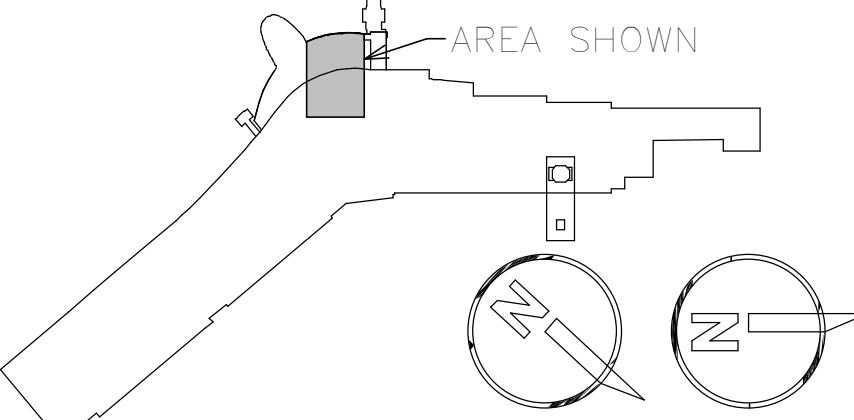
REVISIONS

DATE	REV	DESCRIPTION
2026.08.20	R01	ISSUED FOR CONSTRUCTION
2026.09.24	R02	ISSUED FOR TENDER

E.R.A.A. REPRESENTATIVE (TITLE)

LEGEND

KEYPLAN



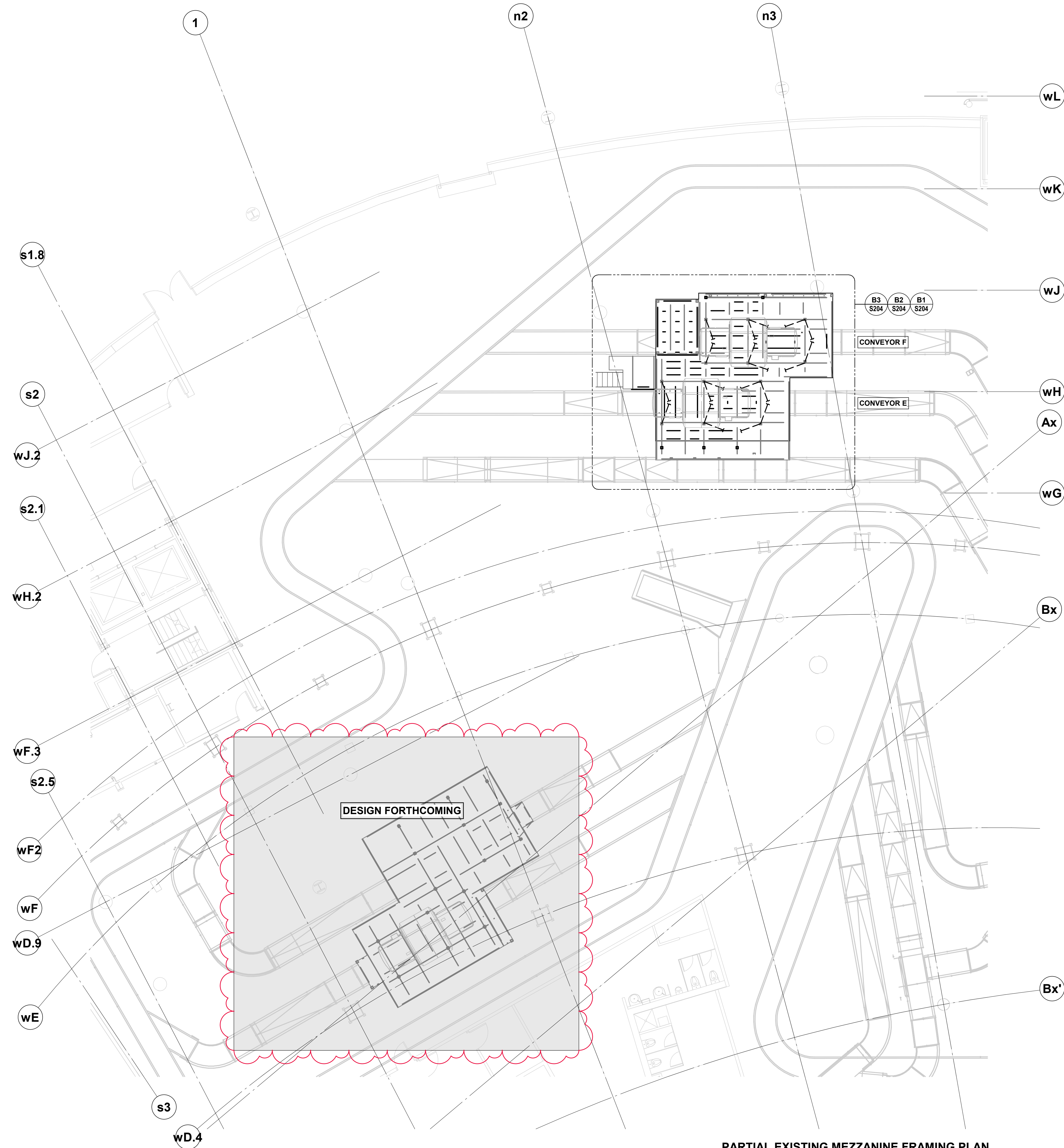
PROJECT

YEG XLB REPLACEMENT
PLATFORM MODIFICATIONS

DRAWING

PARTIAL MAIN FLOOR FRAMING
PLAN

DRAWN BY BMM	APPROVED BY LNT
SCALE 1 : 100	PAGE NO. S201
DATE APR. 15, 2026	
C.A.D. FILE/REFERENCE	
A L M - P F	2 5 1 0 0 1



PARTIAL EXISTING MEZZANINE FRAMING PLAN
1:100

- NOTES:
1. THE DRAWING SHOWN IS BASED ON FIELD MEASUREMENTS OF THE EXISTING FRAMING BY RJC. READ JONES CHRISTOFFERSEN LTD. CANNOT ASSURE ITS ACCURACY AND THIS IS NOT RESPONSIBLE FOR ITS ACCURACY. THOSE RELYING ON THIS DRAWING DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE APPLYING IT FOR ANY PURPOSE.
 2. THE ORIGINAL DATE OF CONSTRUCTION IS UNKNOWN.
 3. THE MATERIAL PROPERTIES FOR THE EXISTING STEEL FRAMING, BASEPLATES, ANCHORS, AND CHECKERPLATE IS UNKNOWN TO RJC. THE HSS WALL THICKNESSES WERE MEASURED AS APPROXIMATELY 5.5mm. RJC HAS, THEREFORE, ASSUMED THESE MEMBERS ARE ASTM A500 GRADE C.
 4. CONTRACTOR TO CONFIRM ALL POINT LOADS ON FRAME ARE SUPPORTED BY HSS FRAMING.
 5. LOCATION OF NEW INFILL FRAMING IS APPROXIMATE. CONTRACTOR TO COORDINATE FINAL LOCATION OF EQUIPMENT SUPPORTS AND TRAVEL PATHS WITH ALSTEF.
 6. MAX. XRAY SYSTEM LOADS
SCANNER MODULE - 44 kN
INPUT MODULE - 12 kN
OUTPUT MODULE - 13 kN
NEW SUPPORTS ASSUME INPUT AND OUTPUT MODULES ARE MOVED USING PALLET JACKS, AND SCANNER MODULE IS MOVED USING JACKS AND MACHINE DOLLIES. SEE ALSTEF INSTALLATION PLAN.
 7. TRAVEL PATH ASSUMES ONLY 1 MODULE MOVED AT A TIME.



CONSULTANT



Read Jones Christoffersen Ltd.

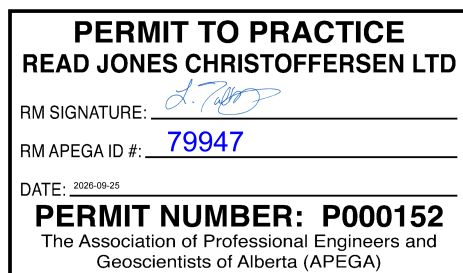
17415 102 Avenue, Suite 100
Edmonton, AB T5S 1J8 Canada
tel 780-452-2325

Engineers

rjc.ca

RJC PROJECT #: EDM.018830.0169

SEALS



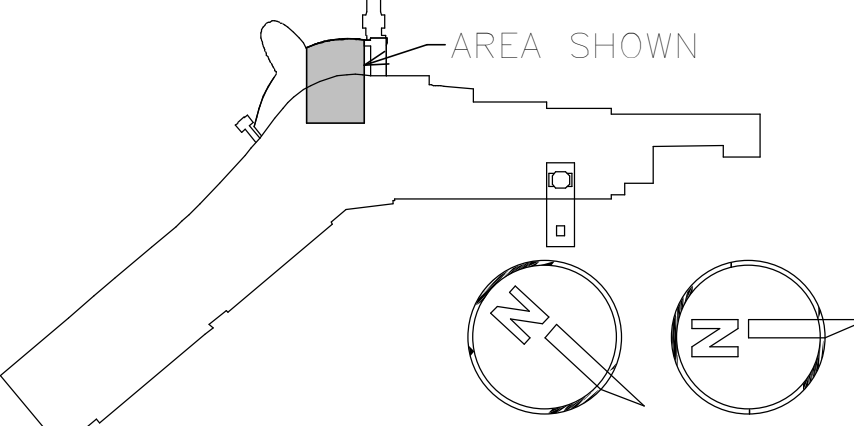
REVISIONS

DATE	REV	DESCRIPTION
2026.08.20	R01	ISSUED FOR CONSTRUCTION
2026.09.24	R02	ISSUED FOR TENDER

E.R.A.A. REPRESENTATIVE (TITLE)

LEGEND

KEYPLAN



PROJECT

YEG XLB REPLACEMENT
PLATFORM MODIFICATIONS

DRAWING

PARTIAL MEZZANINE FRAMING
PLAN

DRAWN BY

BMM

APPROVED BY

LNT

SCALE

1 : 100

PAGE NO.

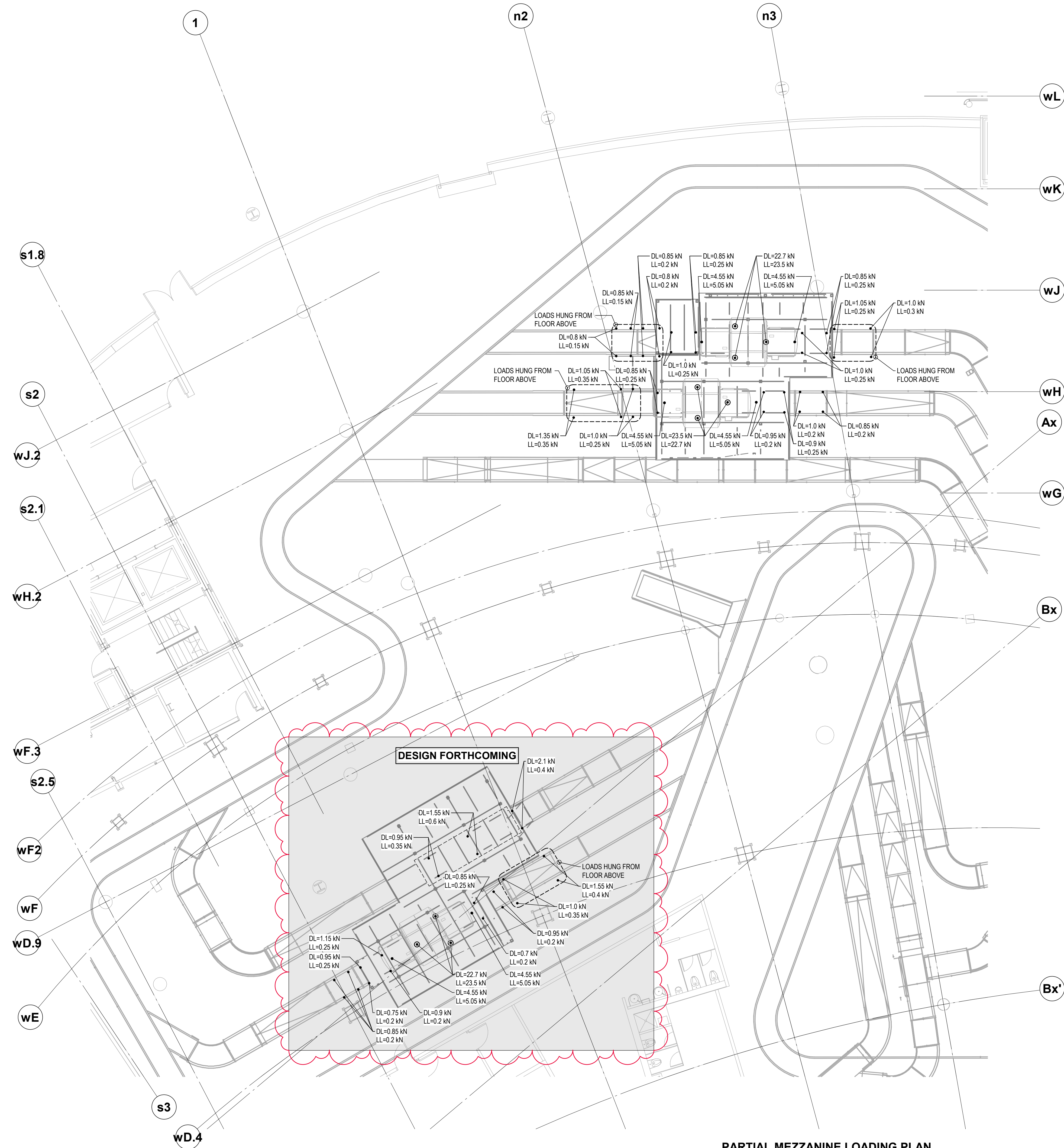
S202

DATE

APR. 15, 2026

C.A.D. FILE/REFERENCE

A L M - P F 2 5 1 0 0 1



PARTIAL MEZZANINE LOADING PLAN
1:100

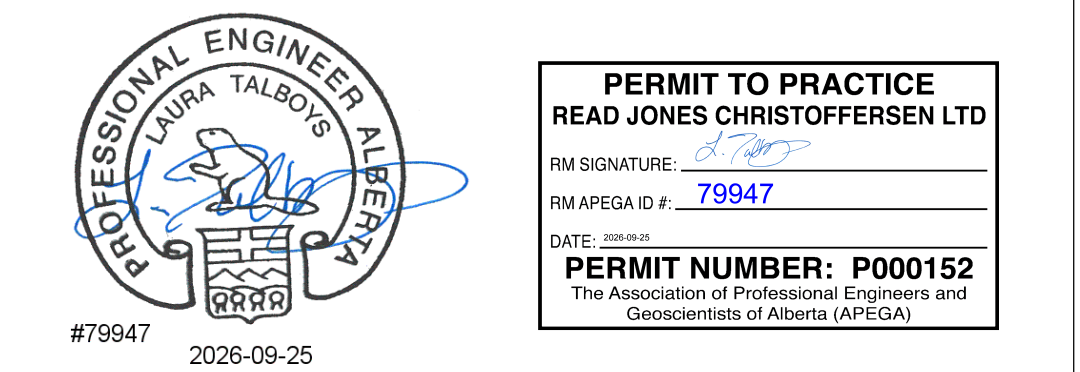
NOTE:
1. APPROXIMATE LOCATIONS OF NEW PROPOSED POINT LOADS PROVIDED IN DRAWING "COM INT-DOM POINT LOAD" BY ALSTEF DATED APRIL 10, 2026 SHOWN. CONFIRM EXACT LOCATIONS ON SITE.



CONSULTANT

Read Jones Christoffersen Ltd.
17415 102 Avenue, Suite 100
Edmonton, AB T5S 1J8 Canada
tel 780-452-2325
rjc.ca
RJC PROJECT #: EDM.018830.0169

SEALS



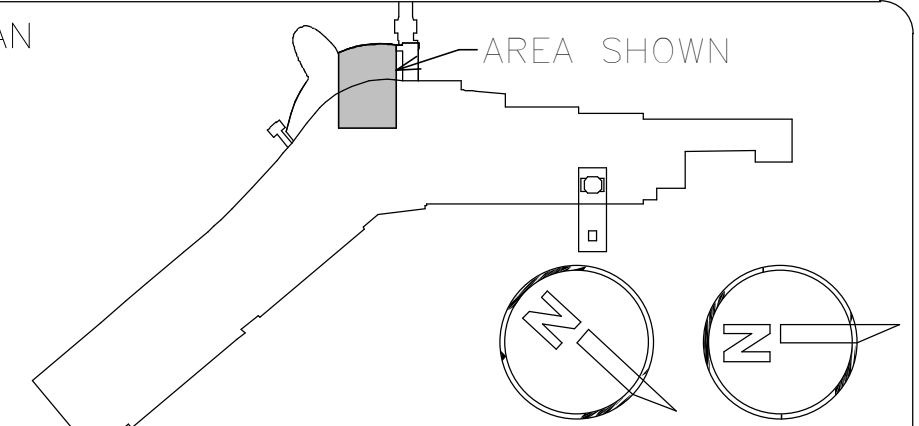
REVISIONS

DATE	REV	DESCRIPTION
2026.08.20	R01	ISSUED FOR CONSTRUCTION
2026.09.24	R02	ISSUED FOR TENDER

E.R.A.A. REPRESENTATIVE (TITLE)

LEGEND

KEYPLAN



PROJECT

YEG XLB REPLACEMENT
PLATFORM MODIFICATIONS

DRAWING

PARTIAL MEZZANINE LOADING
PLAN

DRAWN BY BMM	APPROVED BY LNT
SCALE 1 : 100	PAGE NO. S203
DATE APR. 15, 2026	
C.A.D. FILE/REFERENCE	
A L M - P F	2 5 1 0 0 1

CONSULTANT



Read Jones Christoffersen Ltd.

17415 102 Avenue, Suite 100
Edmonton, AB T5S 1J8 Canada
tel 780-452-2325

Engineers

rjc.ca

RJC PROJECT #: EDM.018830.0169

SEALS



PERMIT TO PRACTICE
READ JONES CHRISTOFFERSEN LTD
RW SIGNATURE: [Signature]
RW REG. NO.: 79947
DATE: 2026-09-25
PERMIT NUMBER: P000152
The Association of Professional Engineers and Geoscientists of Alberta (APEGA)

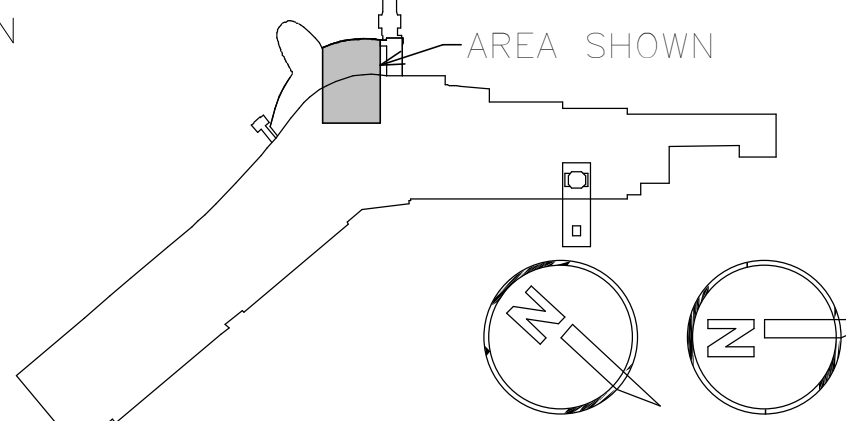
REVISIONS

DATE	REV	DESCRIPTION
2026.08.20	R01	ISSUED FOR CONSTRUCTION
2026.09.24	R02	ISSUED FOR TENDER

E.R.A.A. REPRESENTATIVE (TITLE)

LEGEND

KEYPLAN



PROJECT

YEG XLB REPLACEMENT
PLATFORM MODIFICATIONS

DRAWING

ENLARGED FRAMING PLANS

DRAWN BY

BMM

APPROVED BY

LNT

SCALE

As indicated

PAGE NO.

DATE

APR. 15, 2026

S204

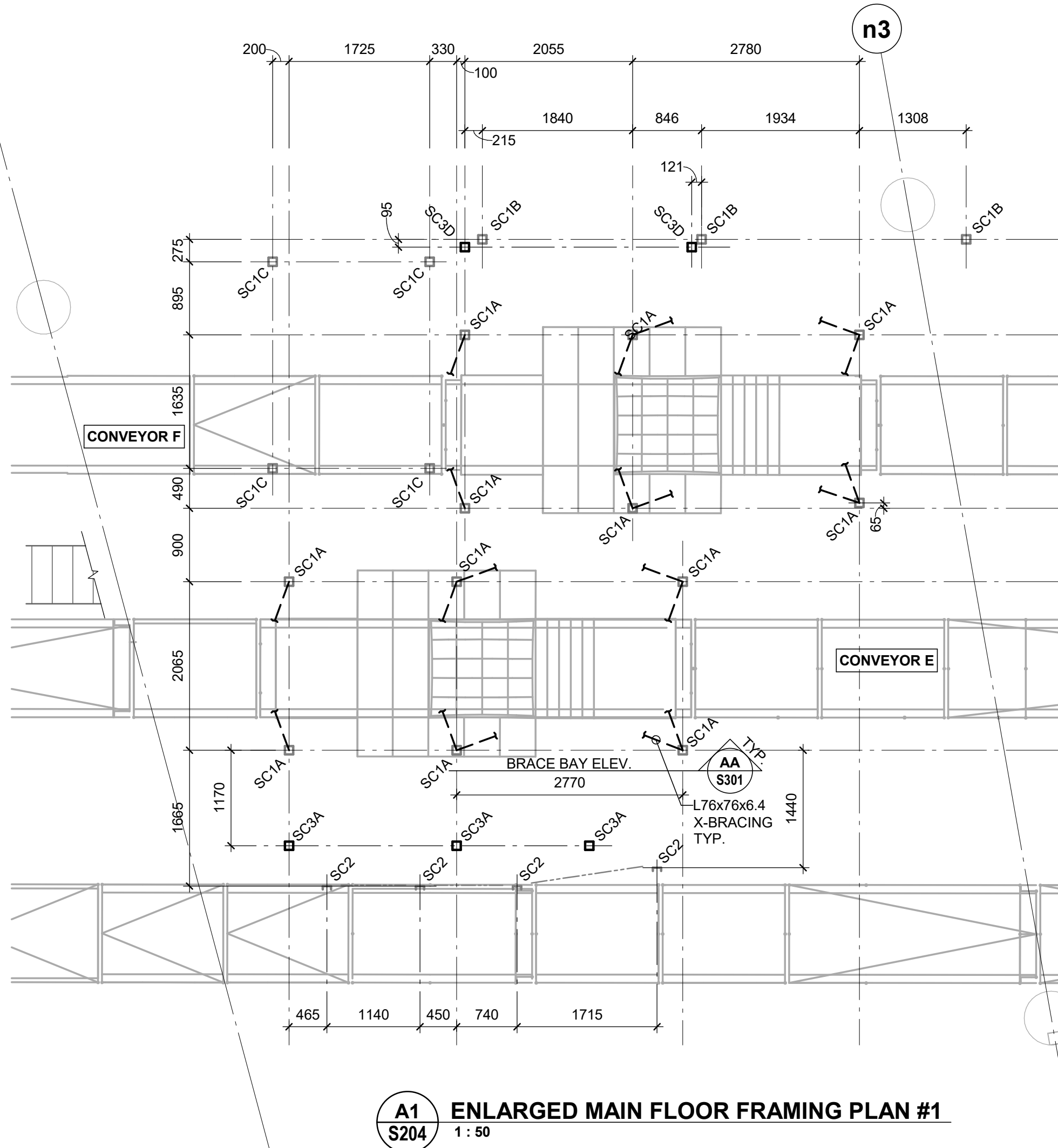
C.A.D. FILE/REFERENCE

A L M - P F 2 5 1 0 0 1

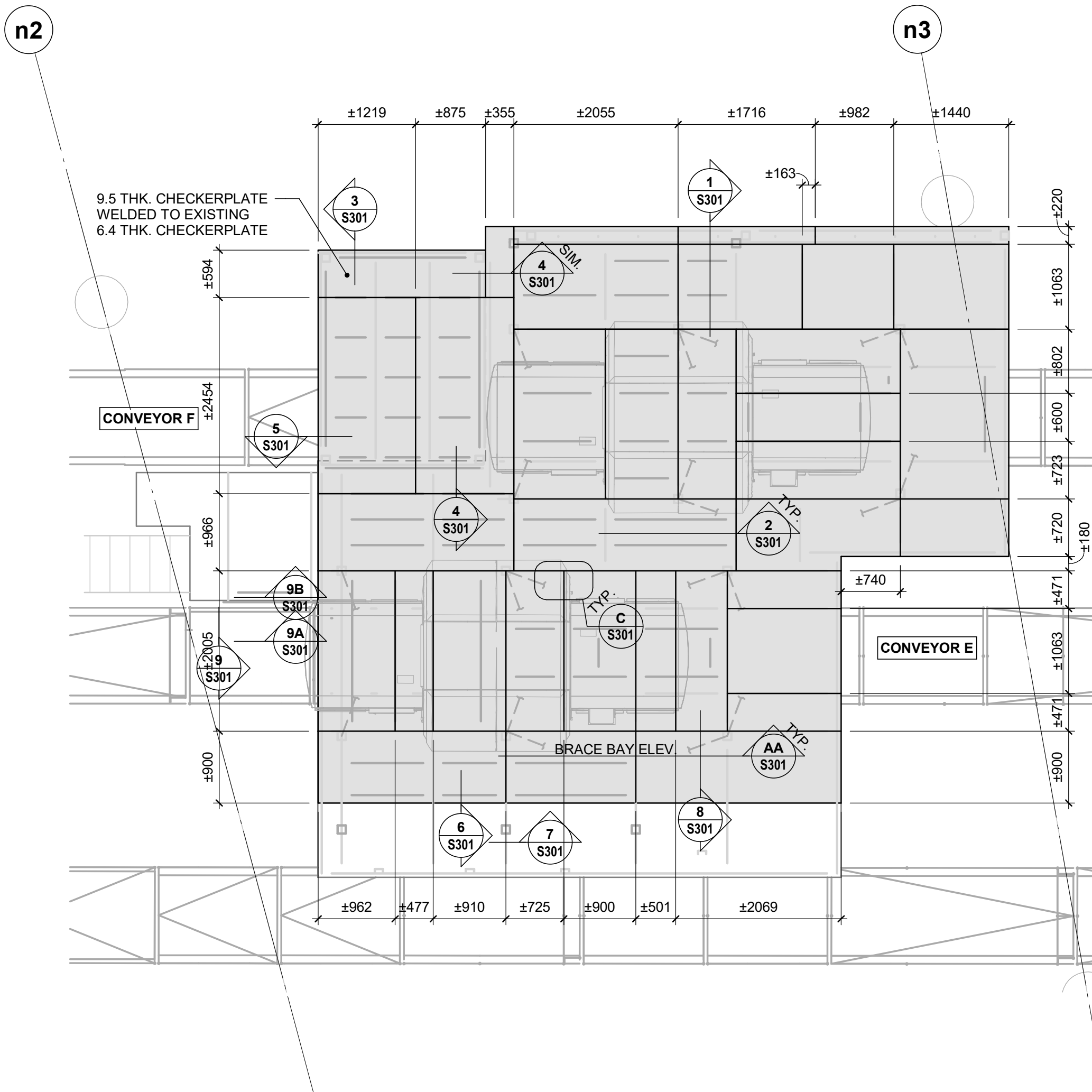
NEW COLUMN STEEL LENGTH QUANTITIES	
SIZE	TOTAL LENGTH (mm)
HSS102x102x6.4	9371

NOTE:
APPROXIMATE QUANTITY SHOWN. CONFIRM ON SITE.

STEEL COLUMN AND BASEPLATE SCHEDULE					
MARK	COLUMN SIZE	TYPE A	TYPE B	TYPE C	TYPE D
SC1	HSS102x102x6.4 (EXISTING)	PL19x255x255 4 - 19 Ø A-BOLTS	PL16x200x200 4 - 19 Ø A-BOLTS	PL13x255x255 4 - 19 Ø A-BOLTS	
SC2	BENT PLATE CHANNEL (EXISTING)				
SC3	HSS102x102x6.4	PL19x255x255 4 - 19 Ø A-BOLTS (AB1)			PL13x125x275 4 - 19 Ø A-BOLTS (AB1)
ANCHOR ROD DETAIL					
AB1 - 19 mm DIAMETER HILTI HAS-V-36 ANCHOR c/w HILTI HY-200 EPOXY		ANCHOR SEE SCHD. TYP. TYPE A	ANCHOR SEE SCHD. TYP. TYPE B	ANCHOR SEE SCHD. TYP. TYPE C	ANCHOR SEE SCHD. TYP. TYPE D



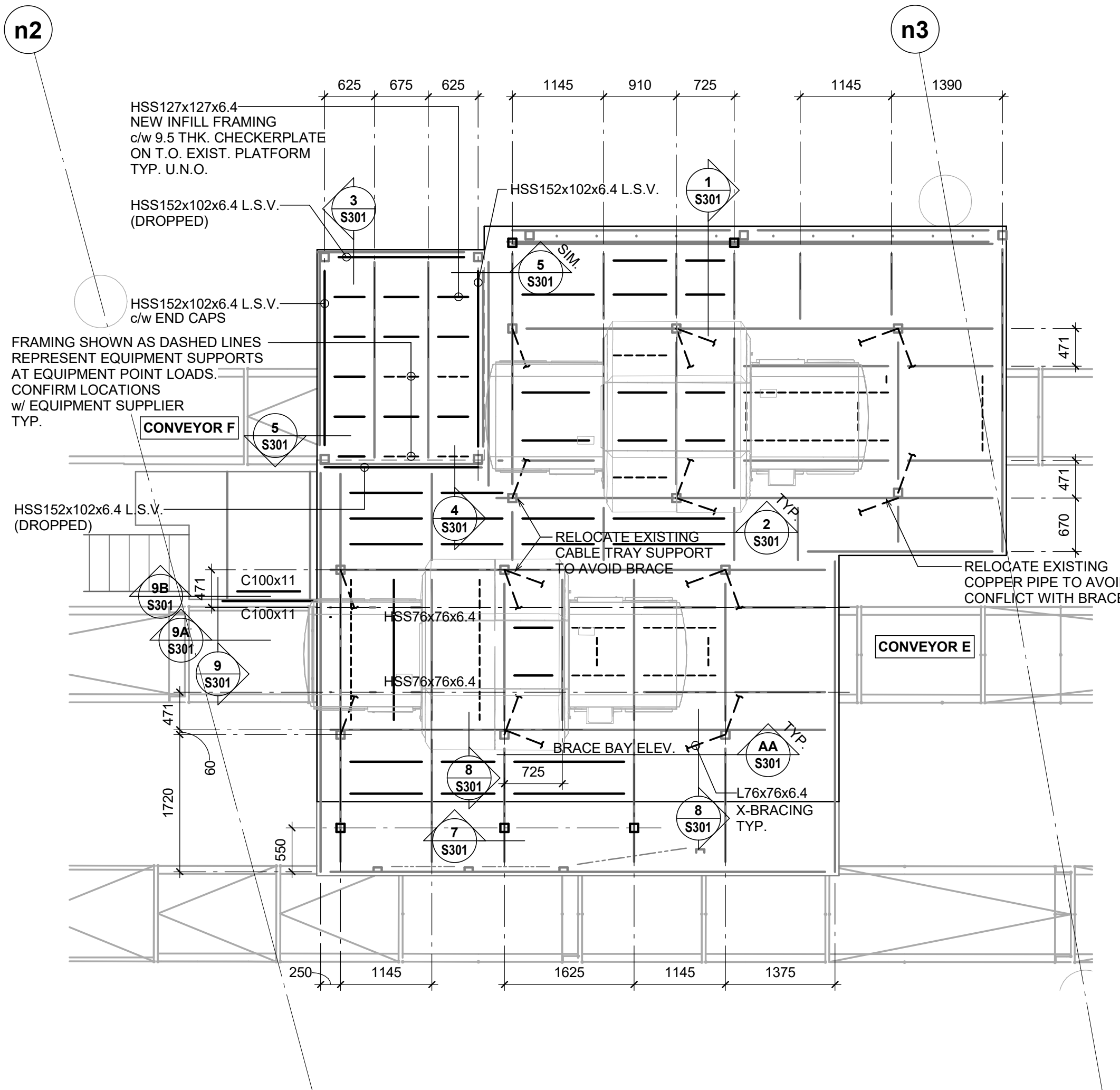
A1
S204 ENLARGED MAIN FLOOR FRAMING PLAN #1
1:50



B3
S204 ENLARGED MEZZANINE NEW PLATE LAYOUT PLAN #1
1:50

NEW CHECKERPLATE QUANTITIES	
TYPE	AREA
9.5 THK. CHECKERPLATE	55 m²

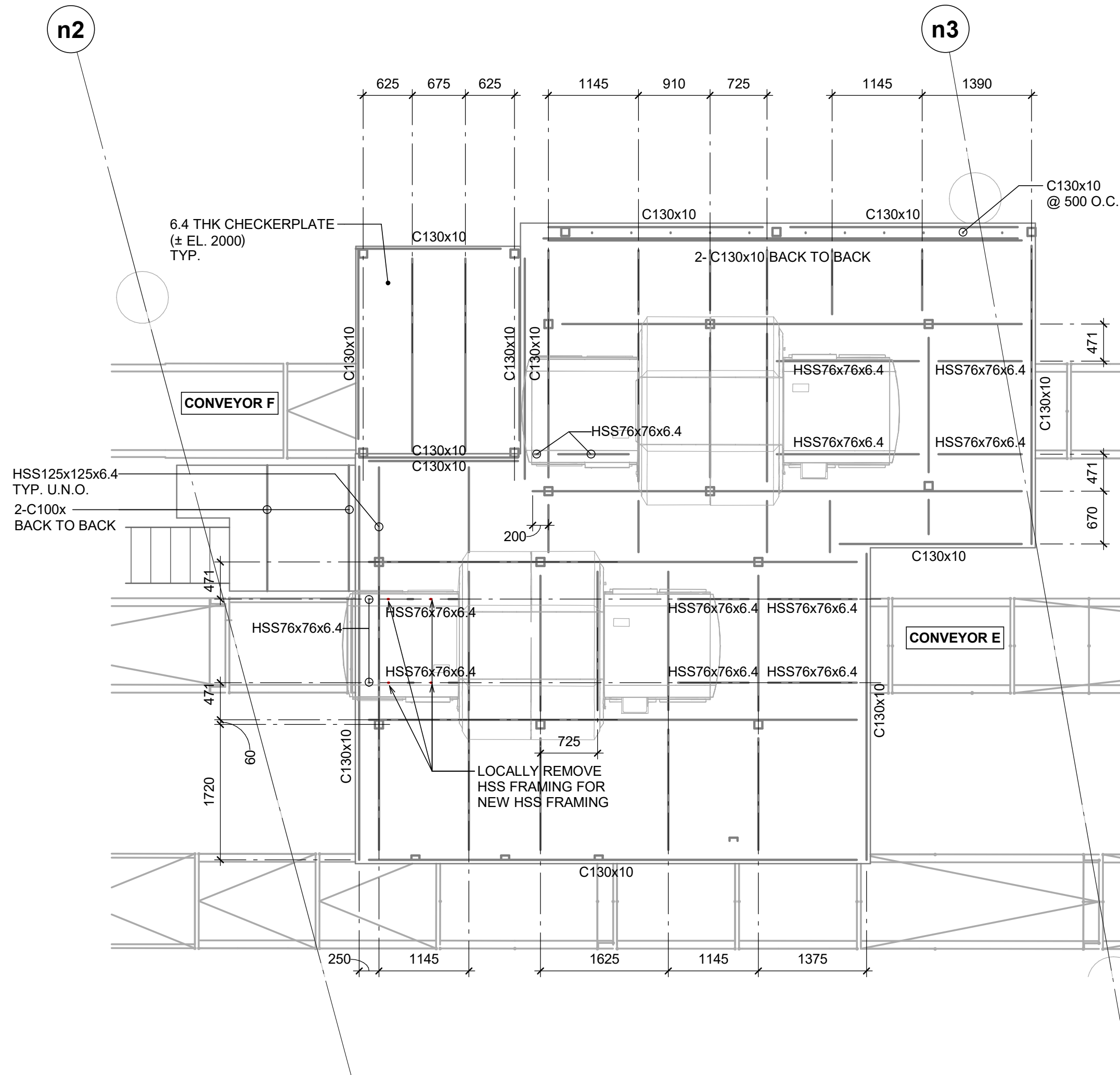
NOTE:
APPROXIMATE QUANTITY SHOWN. CONFIRM ON SITE.
DOES NOT ACCOUNT FOR SCRAP MATERIAL.



B2
S204 ENLARGED MEZZANINE NEW STEEL FRAMING PLAN #1
1:50

NEW STEEL MEMBER LENGTH QUANTITIES	
SIZE	TOTAL LENGTH (mm)
C100x11	2193
HSS127x127x6.4	59957
HSS152x102x6.4 L.S.V.	9879
NOTE: L76x76x6.4	61078

APPROXIMATE QUANTITY SHOWN. CONFIRM ON SITE.



B1
S204 ENLARGED MEZZANINE DEMOLITION FRAMING PLAN #1
1:50

