

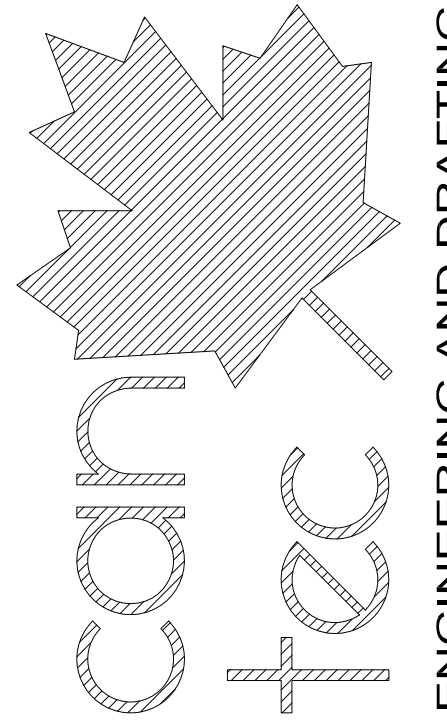
RCMP-RANKIN INLET RAMP & STAIR ADDITION

9-15 AYARUAQ (15th) STREET

CONSTRUCTION

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PROJECT TITLE
RCMP-RANKIN INLET RAMP & STAIR ADDITION

SHEET TITLE
TITLE PAGE

DATE (YY MM DD) 16 10 04
SCALE AS NOTED
LOCATION 9-15 AYARUAQ (15th) STREET

CONSTRUCTION

A0.0

REVISION #: 01
JOB NO. 16-064-01-48

CHECKED BY
RS

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RQS

SCALE AS NOTED

DATE (YY MM DD) 16 10 04

SCALE AS NOTED

LOCATION 9-15 AYARUAQ (15th) STREET

DRAWING LIST

DRAWING LIST

A0.0 TITLE PAGE
A0.1 DEMOLITION PLAN
A1.0 PLAN OF STAIR AND RAMP
A2.0 RAMP/DECK FOUNDATION, FRAMING PLAN & DETAILS
A2.1 RAMP GRATING AND DETAILS
A2.2 RAMP/DECK/STAIR ELEVATIONS & SECTION
A2.3 NEW STAIR ELEVATION & DETAILS

CONSULTANT LIST

PRIME CONSULTANT:

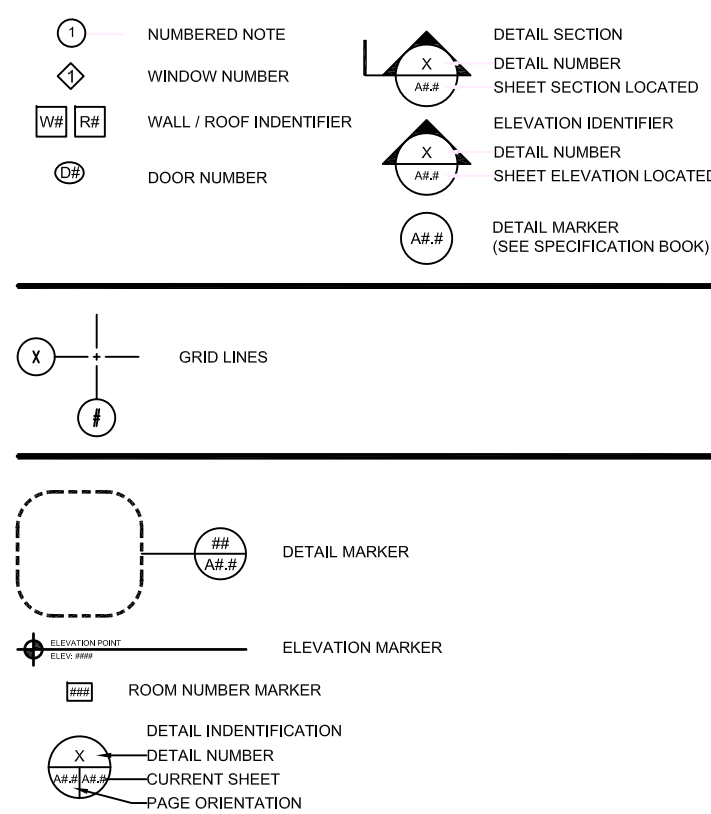


STRUCTURAL ENGINEERING:



Professional Engineering Services
1050 St. Mary's Road, Winnipeg, Manitoba R2M 3S9
Telephone: (204) 255 7251 Fax: (204) 257 7239

DRAWING SYMBOLS



ABBREVIATION LIST

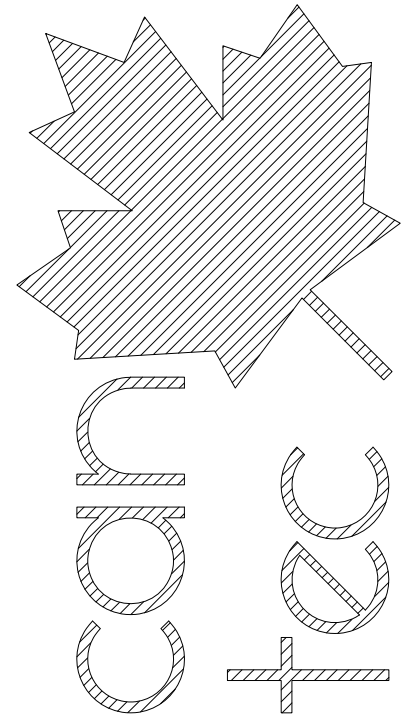
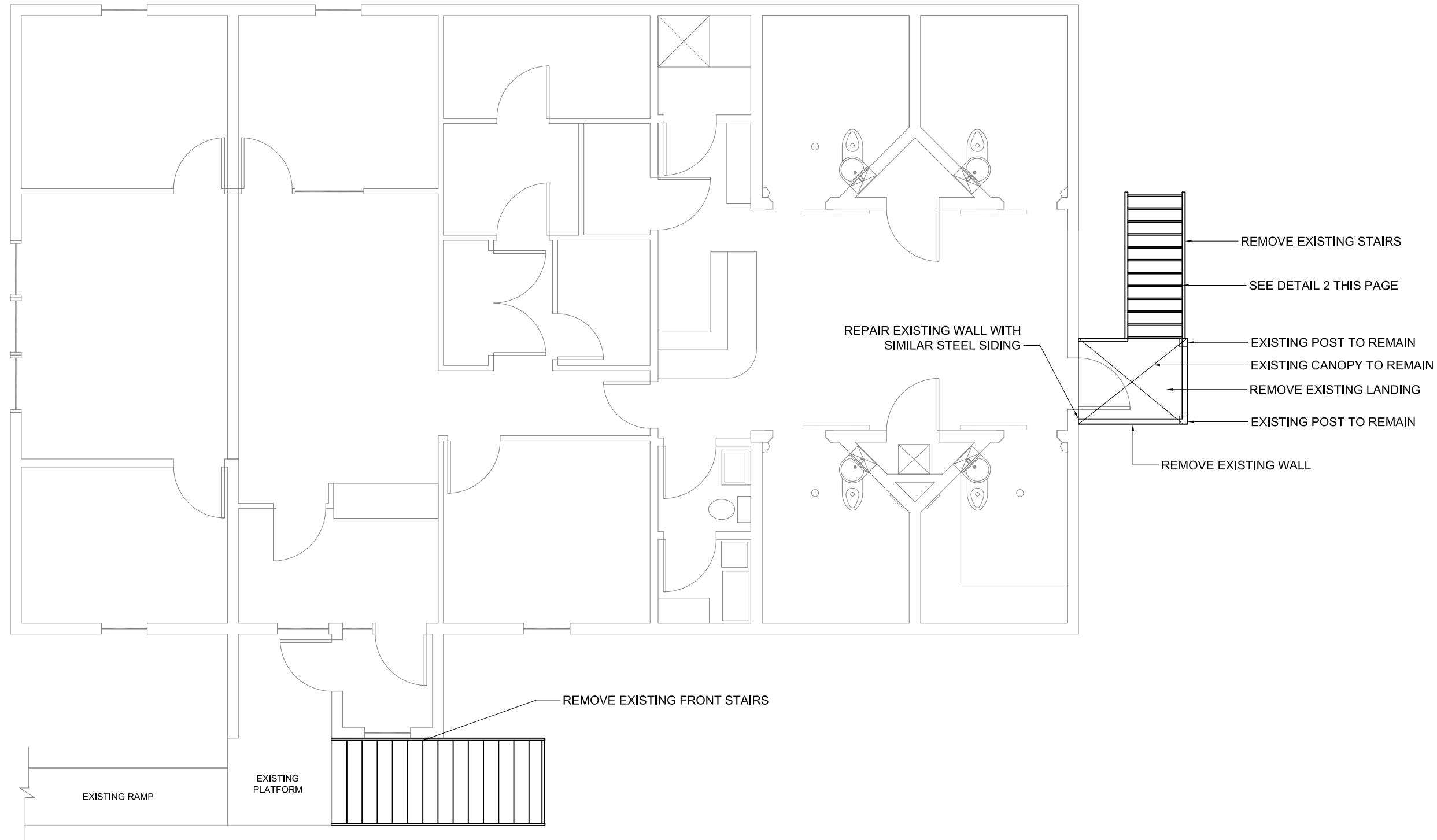
ACOUSTIC	ACST	DRYWALL	DW	LAVATORY	LAV	ROOM	RM
ADHESIVE	ADH	EACH	EA	LAY-IN ACOUSTIC TILE	LAT	ROUGH OPENING	RO
ADJUSTABLE	ADJ	EACH WAY	EW	LEFT HAND	LH	RUBBER	RB
AGGREGATE	AGGR	EAST	E	LEFT HAND REVERSE	LHR	RVT	RESILIENT SHEET FLOORING
AIR VAPOUR BARRIER	AVB	ELECTRICAL	ELEC	LENGTH	LG	SCHEDULE	SCHED
ALTERNATE	ALT	ELEVATION	EL	LIGHT	LT	SCREW	SCR
ALUMINUM	ALUM	ELEVATOR	ELEV	LOUVRE	LVR	SECTION	SECT
APARTMENT	APT	EPOXY	EP	MANUFACTURE	MFG	SELF ADHESIVE	SA
APPROXIMATE	APPROX	EQUAL	EQ	MARK	MK	SHEATHING	SHTG
ARCHITECTURE	ARCH	EQUALLY SPACED	EQ SP	MASONRY OPENING	MO	SHEET	SHT
BEAM	BM	EQUIPMENT	EQUIP	MATERIAL	MAT	SHEET VINYL	SV
BENCH MARK	BM	EXISTING	EXIST	MECHANICAL	MECH	SIMILAR	SIM
BETWEEN	BTWN	EXPANSION	EXP	MINIMUM	MIN	SOLID CORE	SC
BLOCK	BLK	EXTERIOR	EXT	MISCELLANEOUS	MISC	SOUTH	S
BOARD	BD	EXTRUDE	EXTR	NEAR FACE	NF	SPECIFICATION	SPEC
BOTH SIDES	BS	FACE TO FACE	F/F	NEAR SIDE	NS	SPRUCE	SPR
BOTH WAYS	BW	FAR SIDE	FS	NORTH	N	SPRUCE, PINE OR FIR	S/P/F
BOTTOM	BOT	FIBREBOARD	FBRBD	NOT APPLICABLE	N/A	STAIN	ST
BUILDING	BLDG	FINISH	FIN	NOT IN CONTRACT	NIC	STAINLESS STEEL	SS
CARPET	CPT	FLOOR	FL	NOT TO SCALE	NTS	STANDARD	STD
CAST IRON	CI	FLOOR DRAIN	FD	NUMBER	NO	STEEL	STL
CEILING	CLG	FLOORING	FLG	ON CENTRE	O/C	STRUCTURAL	STRUCT
CEMENT BOARD	CBD	FLUORESCENT	FLR	OUT TO OUT	O/O	SQUARE FEET	SF
CENTRE	CTR	FOOTING	FTG	OUTSIDE DIAMETER	OD	TEMPORARY	TEMP
CENTRE TO CENTRE	C/C	FOUNDATION	FDN	OUTSIDE FACE	OF	THROUGH	THRU
CERAMIC TILE	CT	FULL SIZE	FS	OVERHEAD	OH	TO MATCH EXISTING	TME
CIRCLE	CIRC	GALVANIZED	GALV	PAINT	PT	TONGUE AND GROOVE	T&G
CLEAR	CLR	GALVANIZED IRON	GI	PAINTED	PTD	TOP AND BOTTOM	T&B
COLUMN	COL	GAUGE	GA	PARTITION	PTN	TOP OF	T/O
COMPLETE WITH	C/W	GLASS	GL	PLYWOOD	PLYWD	TYPICAL	TYP
CONCRETE	CONC	HARDWARE	HDW	PRECAST	PC	UNDER SIDE	U/S
CONCRETE BLOCK	CBLK	HEIGHT	HGT	PRECAST CONCRETE	PC CONC	UNDERCUT	UCUT
CONSTRUCTION	CONST	HEXAGON	HEX	PREFABRICATION	PREFAB	URNAL	UR
CONTINUOUS	CONT	HOLLOW CORE	HC	PREFINISHED	PREFIN	VAPOUR BARRIER	VB
CONTROL JOINT	CJ	HOLLOW METAL	HM	PRESSED STEEL	PS	VERTICAL	VERT
COUNTERSINK	CSK	HORIZONTAL	HORIZ	QUANTITY	QTY	VINYL ASBESTOS TILE	VAT
COVERED SHEET VINYL	CSV	INCLUSIVE	INCL	QUARRY TILE	QT	VINYL COVE BASE	VCB
DETAIL	DTL	INSIDE DIAMETER	ID	RADIUS	R	VINYL TILE	VT
DEMOLISH	DEMO	INSIDE FACE	IF	RAINWATER LEADER	RWL	VINYL WALL COVERING	VWC
DIAGONAL	DIAG	INSULATE	INSUL	REFERENCE	REF	WATER CLOSET	WC



01 CONSTRUCTION 17 01 12 RS
REV.# REVISION DATE (YY MM DD) REV. BY

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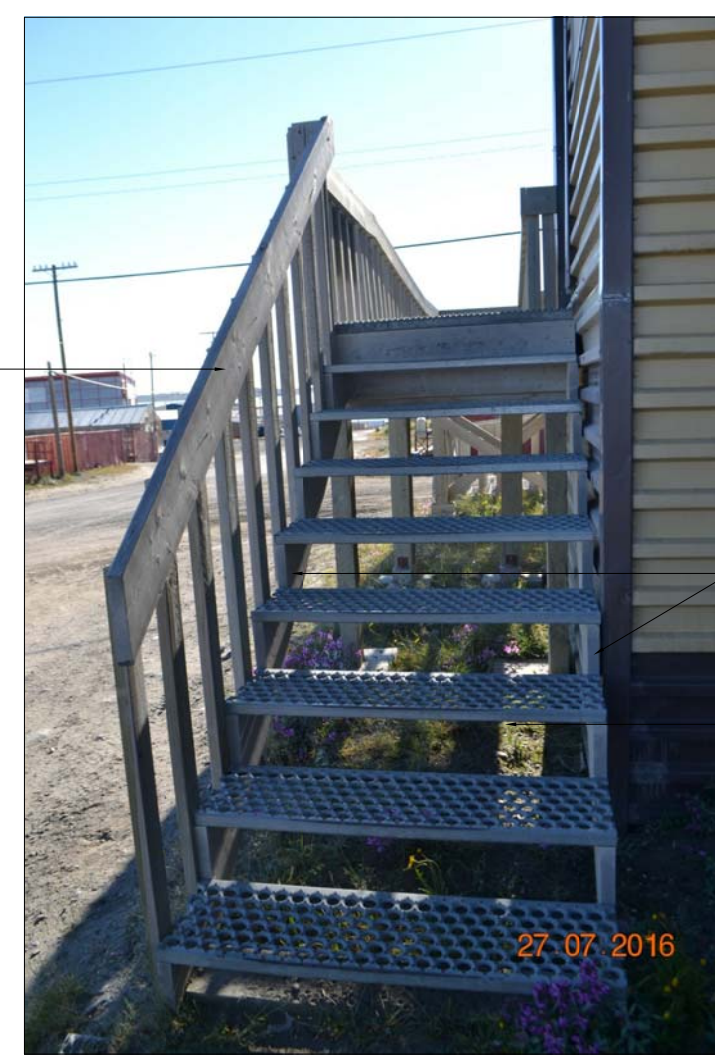
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1 DEMOLITION - PLAN OF STAIR & RAMP
 A0.1 SCALE: 1:75



2 EXISTING STAIR ELEVATION
 A0.1 SCALE: NTS



3 EXISTING FRONT STAIR ELEVATION
 A0.1 SCALE: NTS

PROJECT TITLE
RCMP-RANKIN INLET RAMP & STAIR ADDITION

SHEET TITLE
DEMOLITION PLAN

DATE (YY MM DD) 16 10 04
 SCALE AS NOTED
 DRAWN BY RQS
 CHECKED BY RS

LOCATION
 9-15 AYARUAQ (15th) STREET



CONSTRUCTION

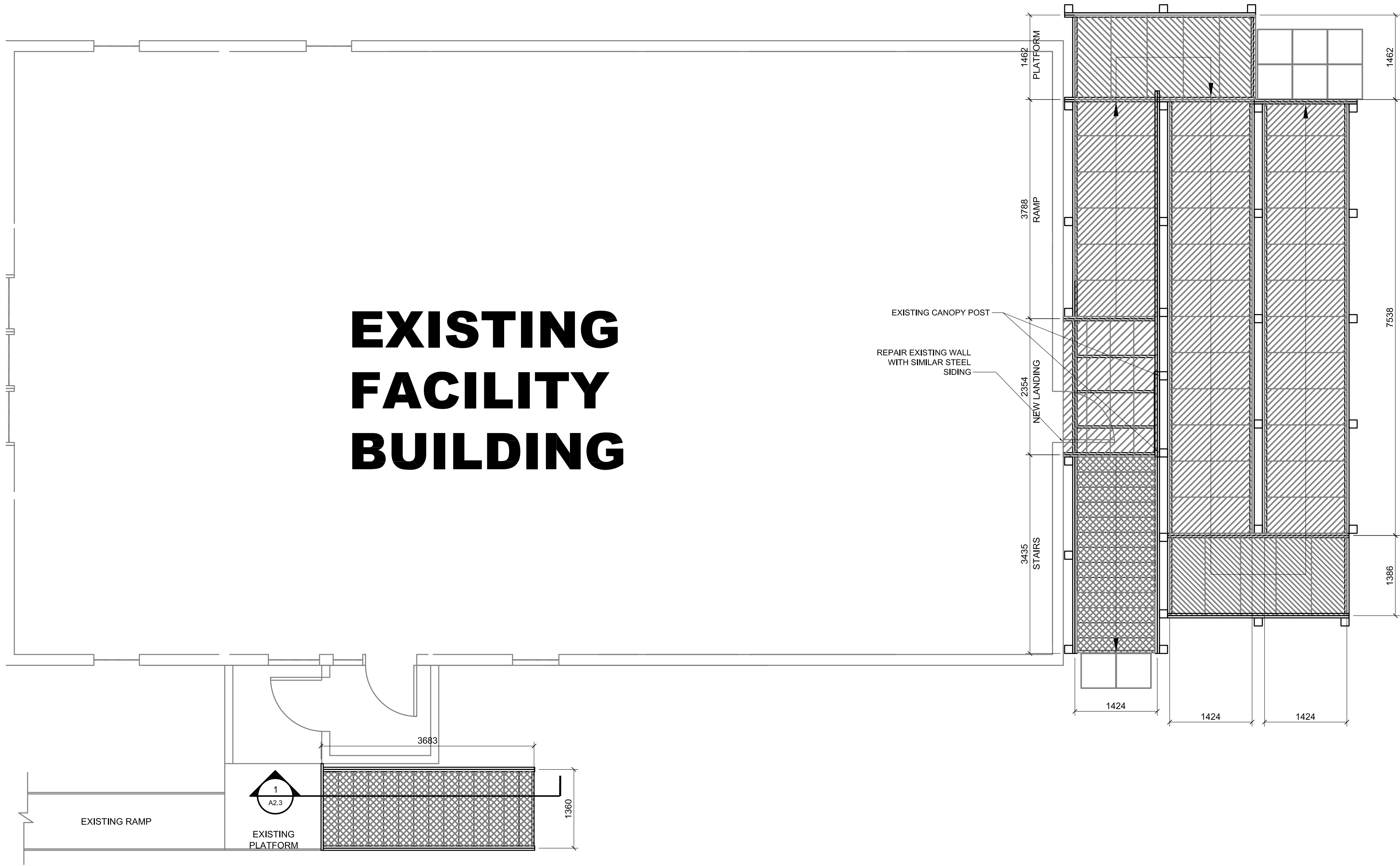
A0.1

REVISION #: 01
 JOB NO.

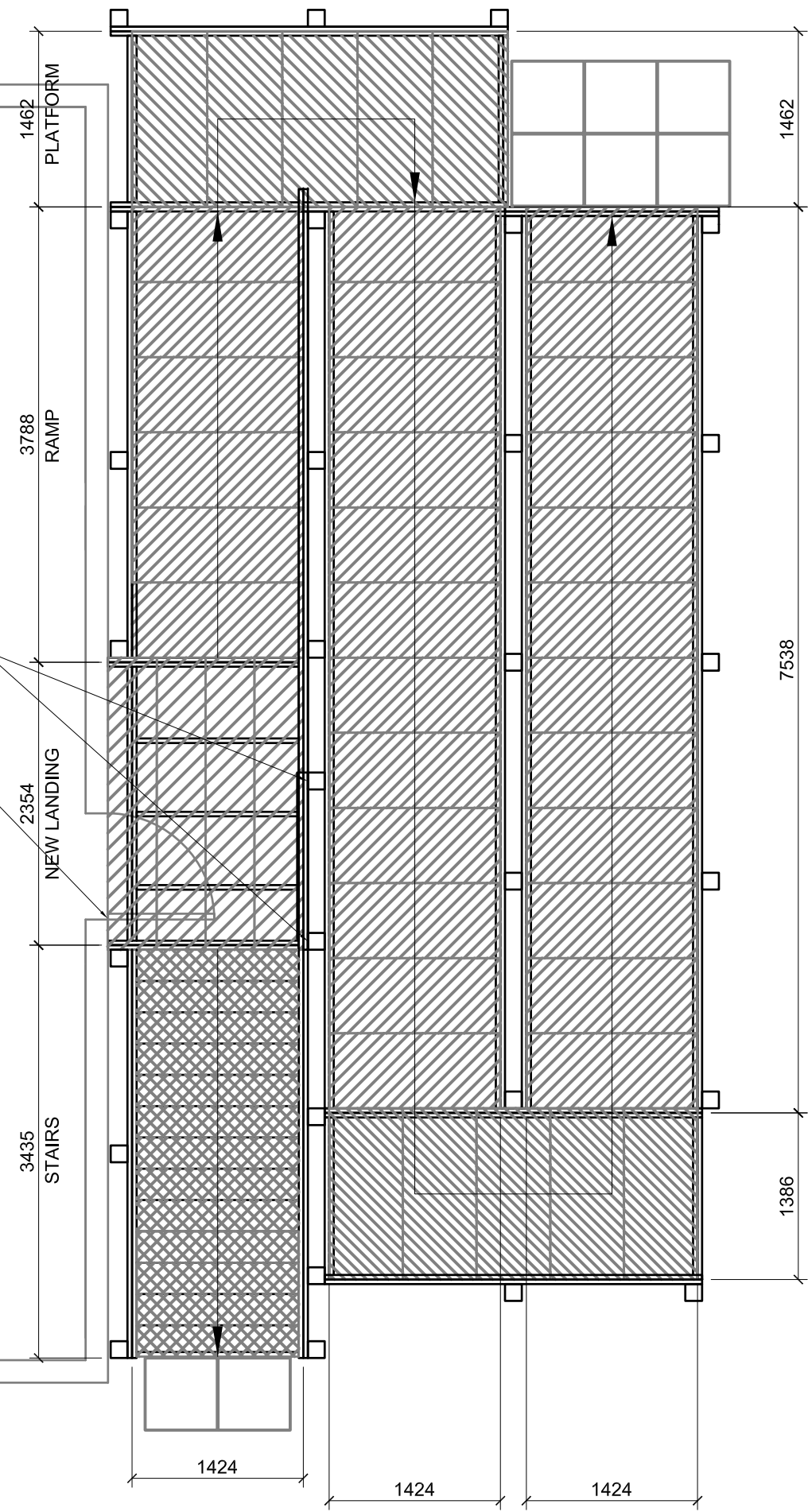
01 CONSTRUCTION 17 01 12 RS
 REV. # REVISION DATE (YY MM DD) REV. BY

16-064-01-48

EXISTING FACILITY BUILDING



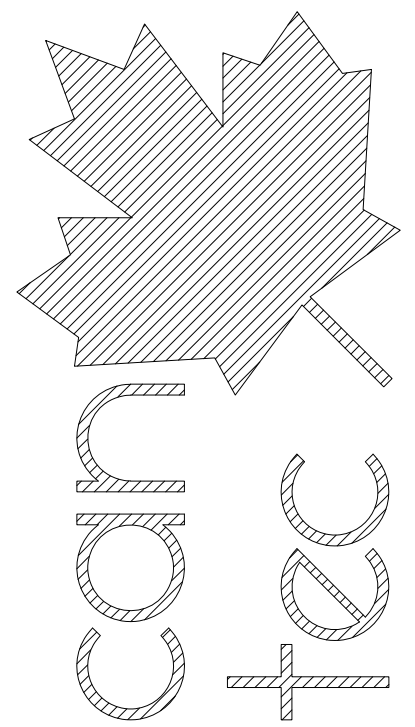
EXISTING CANOPY POST
REPAIR EXISTING WALL WITH SIMILAR STEEL SIDING



1 PLAN OF STAIR & RAMP
A1.0 SCALE: 1:50

ALL DIMENSIONS TO BE SITE VERIFIED PRIOR TO THE START OF THE PROJECT.

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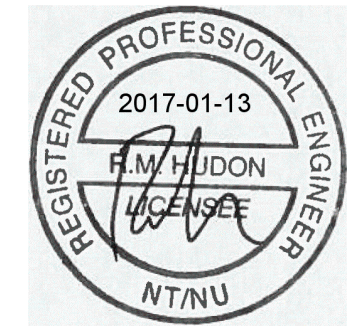
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PROJECT TITLE
RCMP-RANKIN INLET RAMP & STAIR ADDITION

SHEET TITLE
PLAN OF STAIR & RAMP

DATE (YY MM DD) 16 10 04
SCALE AS NOTED
DRAWN BY RQS
CHECKED BY RS

LOCATION
9-15 AYARUAQ (15th) STREET



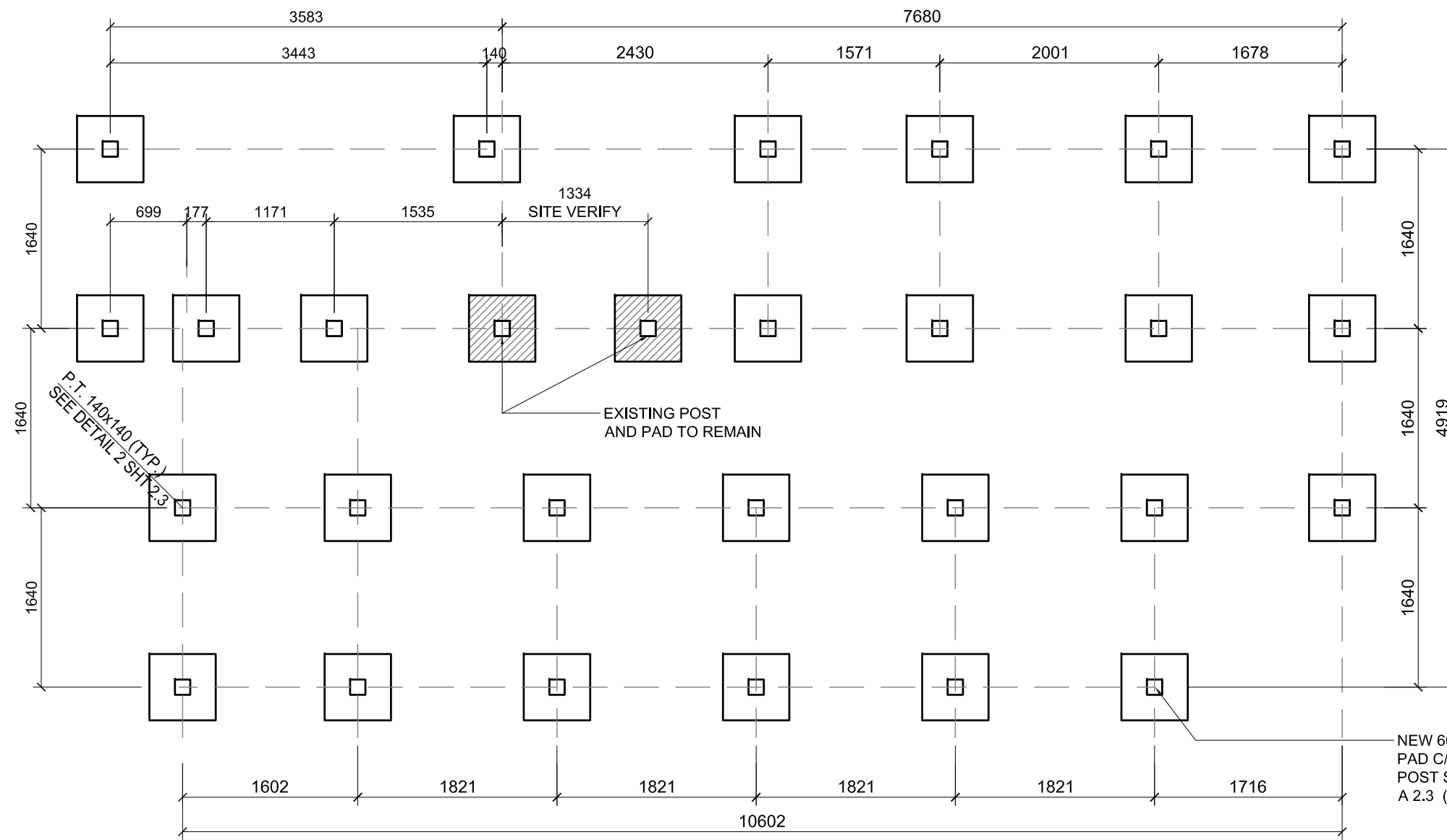
CONSTRUCTION

A1.0

REVISION #: 01

01 CONSTRUCTION 17 01 12 RS
REV. # REVISION DATE (YY MM DD) REV. BY

JOB NO. 16-064-01-48



TYPICAL DECK & RAMP CONSTRUCTION

38mm FISHER AND LUDLOW GRIP SPAN STEEL DECKING, 12 GAUGE, PRE-GALVANIZED SIZES ON SHEET A2.1
 38X184 PWF JOISTS @ 400 O/C
 INSTALL SOLID BLOCKING MIDSPAN @ MAX. 2000 O/C BETWEEN JOISTS
 38X235 PWF FACER ALL SIDES 50 ABOVE JOISTS

NOTE: EXTERIOR STAIR DETAIL IS BASED ON ELEVATIONS NOTED ON BUILDING SECTION. IT IS THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR TO ENSURE THAT ENOUGH MATERIAL IS PROVIDED TO CONSTRUCT STAIRS IN ACCORDANCE WITH FINISHED GRADE ON SITE

NOTE:

1. ALL WOOD MATERIALS TO BE PWF
2. ALL HARDWARE TO BE GALVANIZED
3. ALL DIMENSIONS ARE TO BE SITE MEASURED AND ADJUSTED.

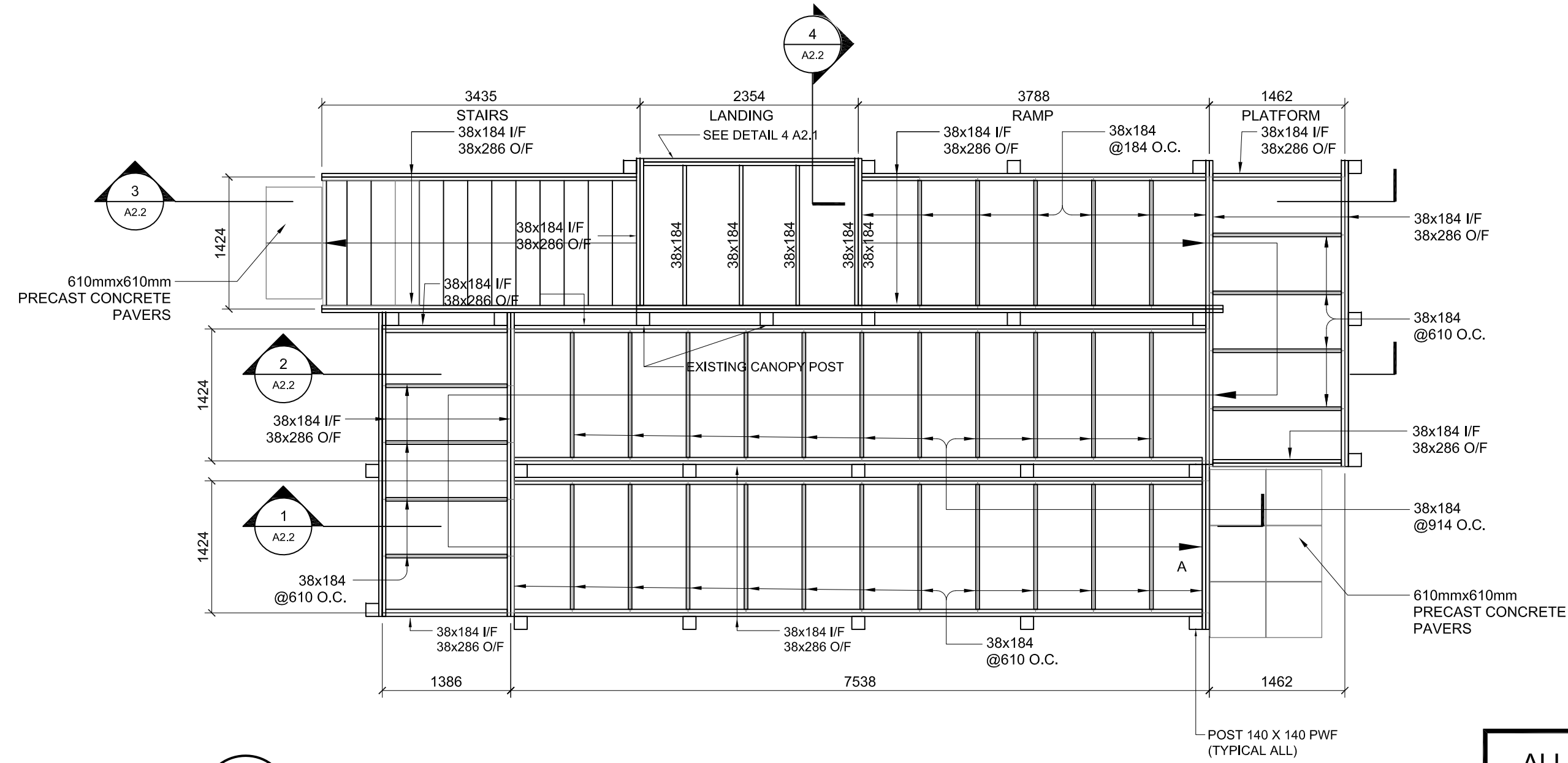
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1 NEW DECK FOUNDATION PLAN
 SCALE: 1:50



2 NEW DECK FRAMING PLAN
 SCALE: 1:50

DESIGN LOADS
 LIVE LOAD = 100 PSF
 DEAD LOAD = 15 PSF

ALL DIMENSIONS TO BE SITE VERIFIED PRIOR TO THE START OF THE PROJECT.



PROJECT TITLE: **RCMP-RANKIN INLET RAMP & STAIR ADDITION**

SHEET TITLE: **RAMP & DECK FOUNDATION/FRAMING PLAN**

DATE (YY MM DD): 16 10 04
 SCALE: AS NOTED
 CHECKED BY: RS
 DRAWN BY: RQS
 LOCATION: 9-15 AYARUAQ (15th) STREET

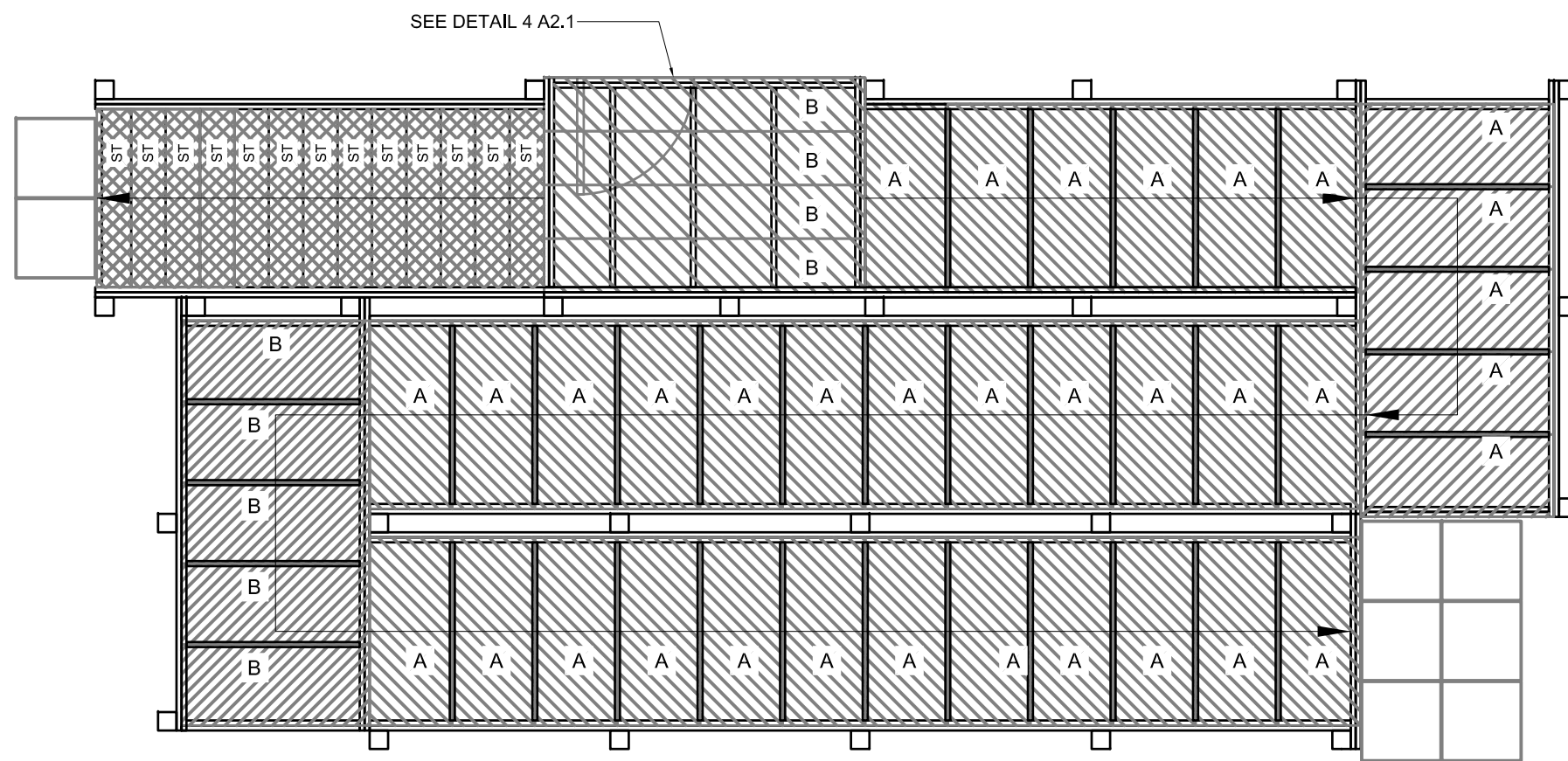
CONSTRUCTION

A2.0

REVISION #: 01

JOB NO. 16-064-01-48

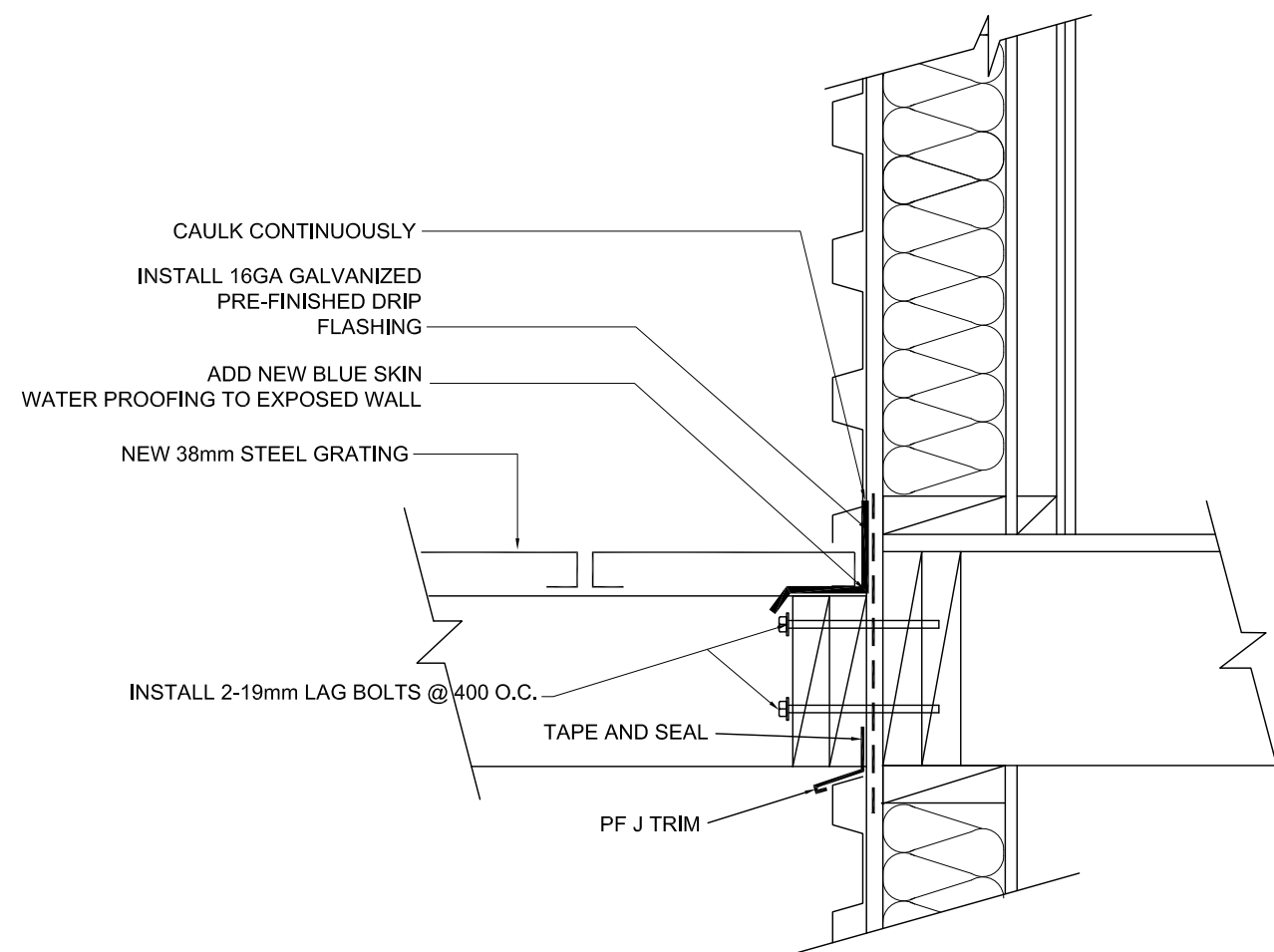
01	CONSTRUCTION	17 01 12	RS
REV. #	REVISION	DATE (YY MM DD)	REV. BY



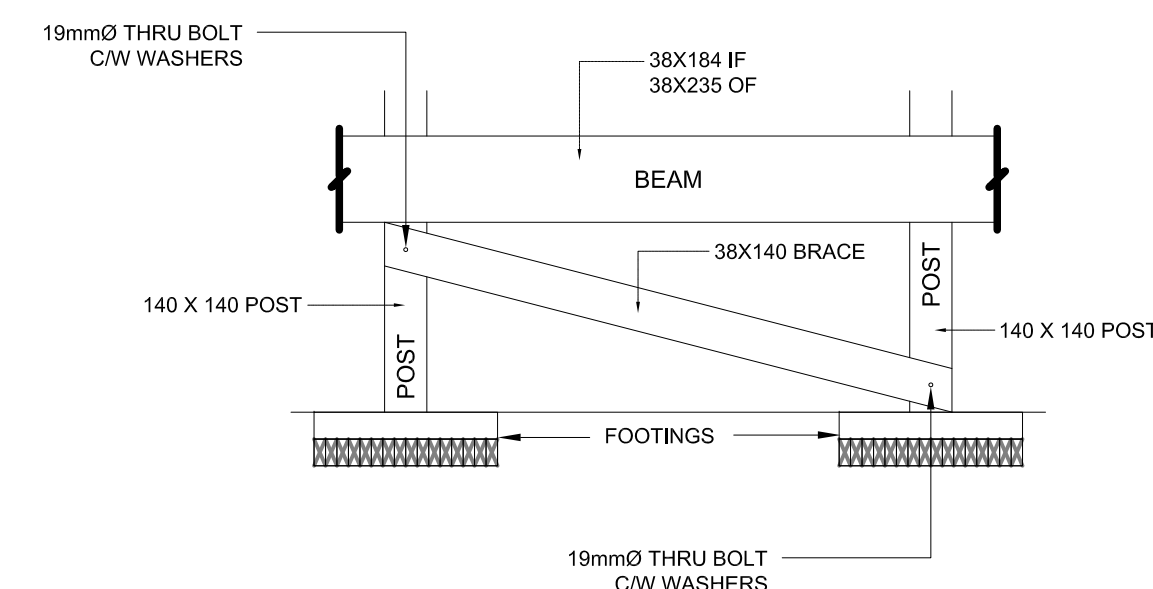
1
A2.1 **NEW DECKING PLAN**
SCALE: 1:50

FISCHER & LUDLOW STEEL DECK LEGEND
 ST - 38mm X 298mmX914mm LONG GRIP SPAN STAIR TREAD
 A - 38mm X 610mmX1524mm LONG GRIP SPAN DECK
 B - 38mm X 476mmX1524mm LONG GRIP SPAN DECK

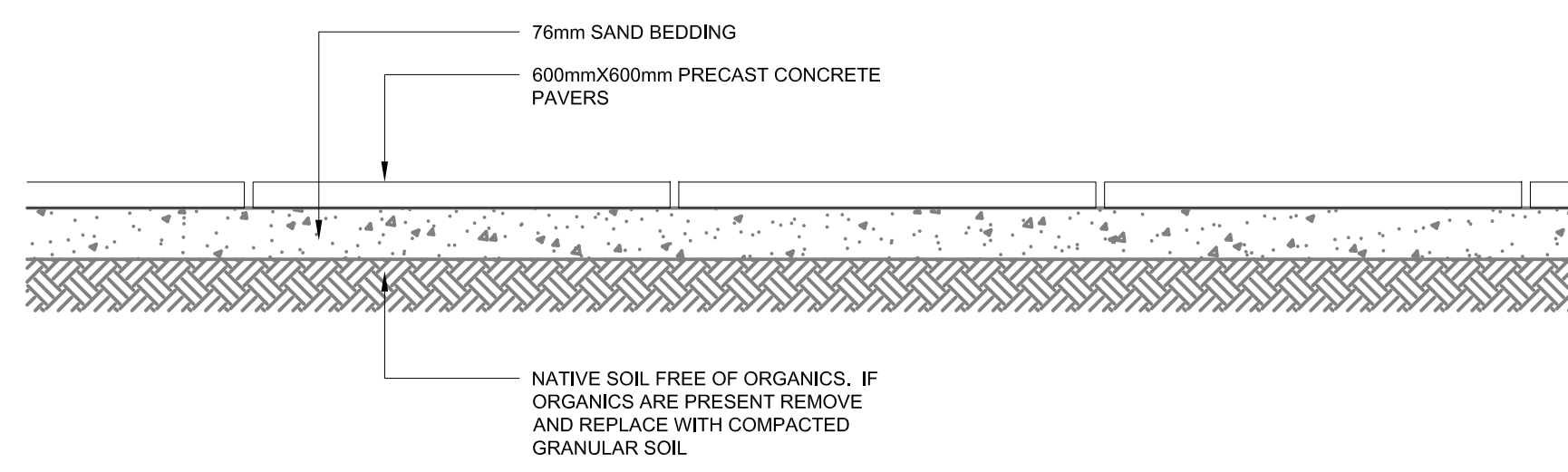
NOTE: ALL DECKING FIXED TO FRAMING TO MANUFACTURERS SPECIFICATIONS
 ALL DECKING TO BE GRIP SPAN 12 GAUGE, 38mm CHANNEL AND C/W
 FISHER AND LUDLOW STANDARD END PLATES AND FASTENERS.



4
A2.1 **PLATFORM ATTACHMENT DETAIL**
SCALE: NTS

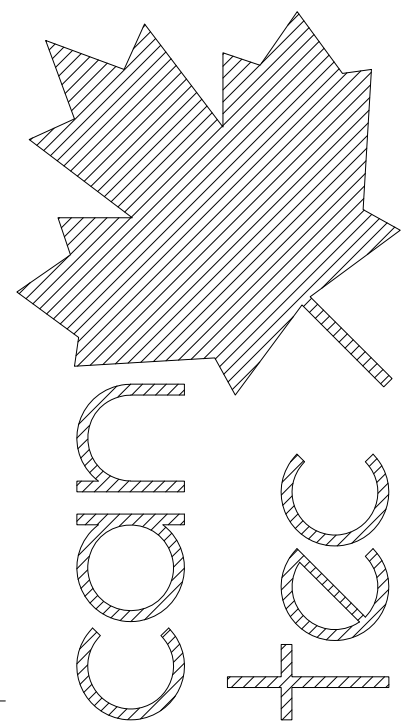


2
A2.1 **CROSS BRACING DETAIL**
SCALE: 1:25



3
A2.1 **PAVER DETAIL**
SCALE: 1:10

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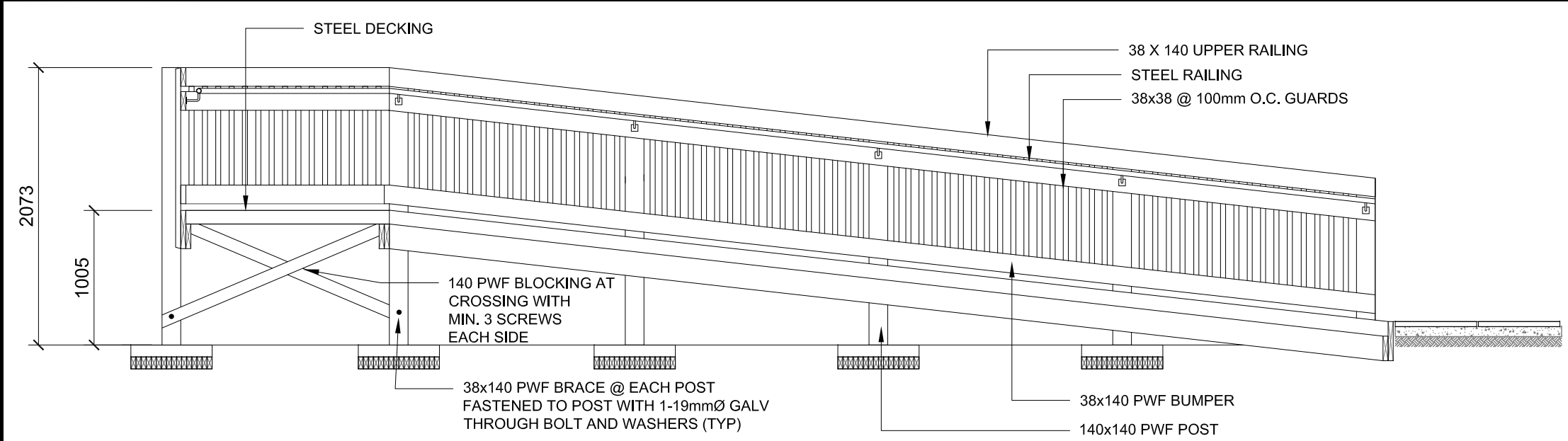
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PROJECT TITLE
RCMP-RANKIN INLET RAMP & STAIR ADDITION
 SHEET TITLE
RAMP & DECK GRATING PLAN AND DETAILS
 DATE (YY MM DD)
 16 10 04
 SCALE
 AS NOTED
 CHECKED BY
 RS
 DRAWN BY
 RQS
 LOCATION
 9-15 AYARUAQ (15th) STREET

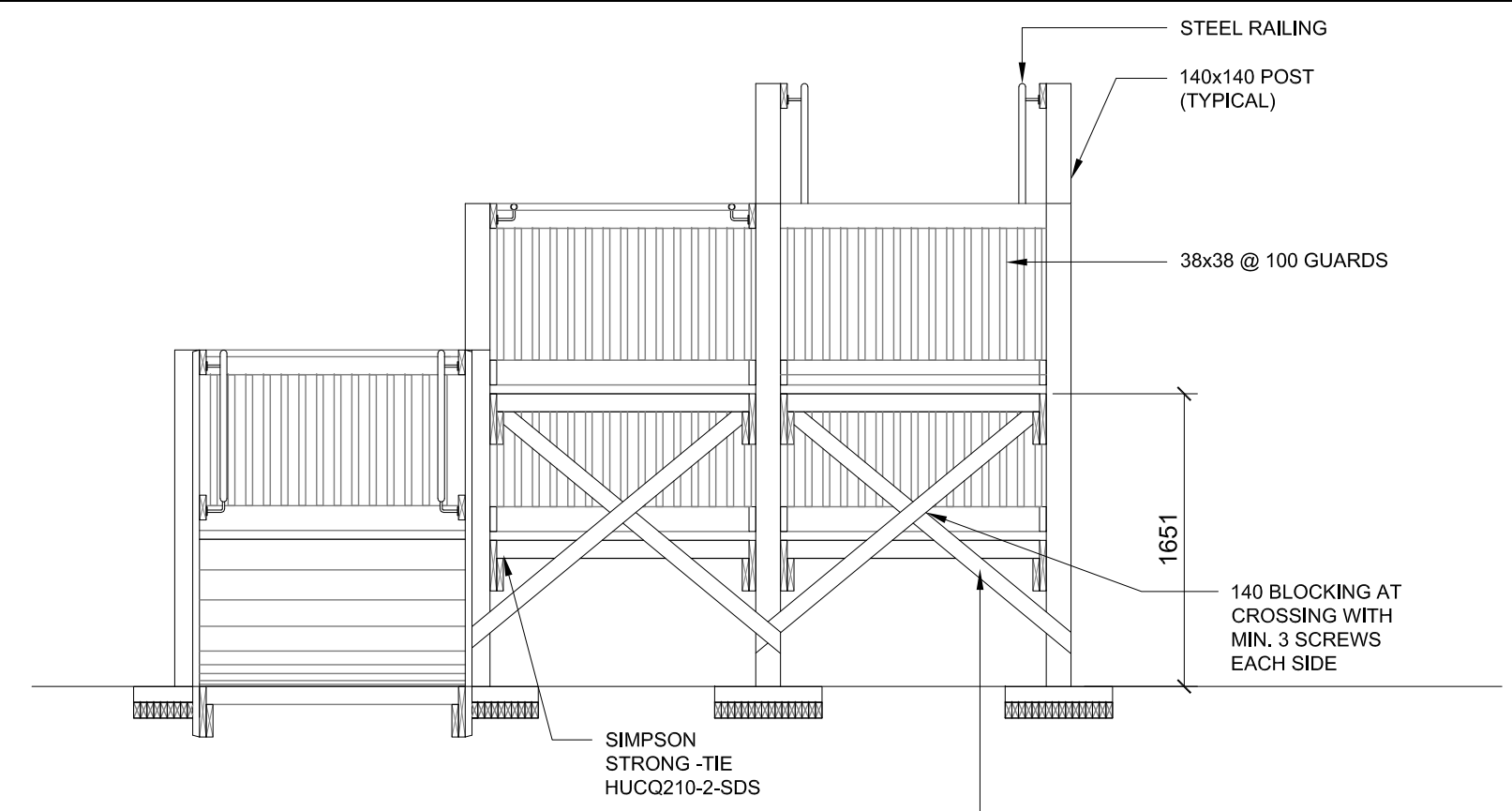


CONSTRUCTION
A2.1
 REVISION #: 01
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16-064-01-48

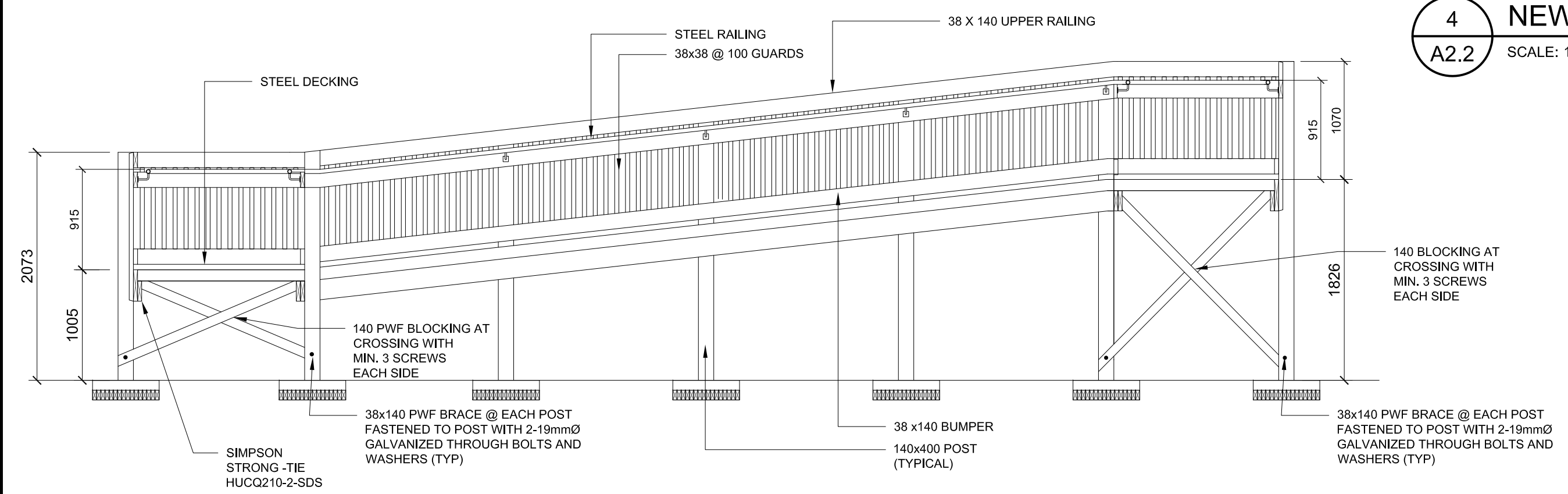
01 CONSTRUCTION 17 01 12 RS
 REV.# REVISION DATE (YY MM DD) REV. BY



1 NEW DECK SECTION
A2.2 SCALE: 1:50



4 NEW DECK END ELEVATION
A2.2 SCALE: 1:50



2 NEW DECK SECTION
A2.2 SCALE: 1:50

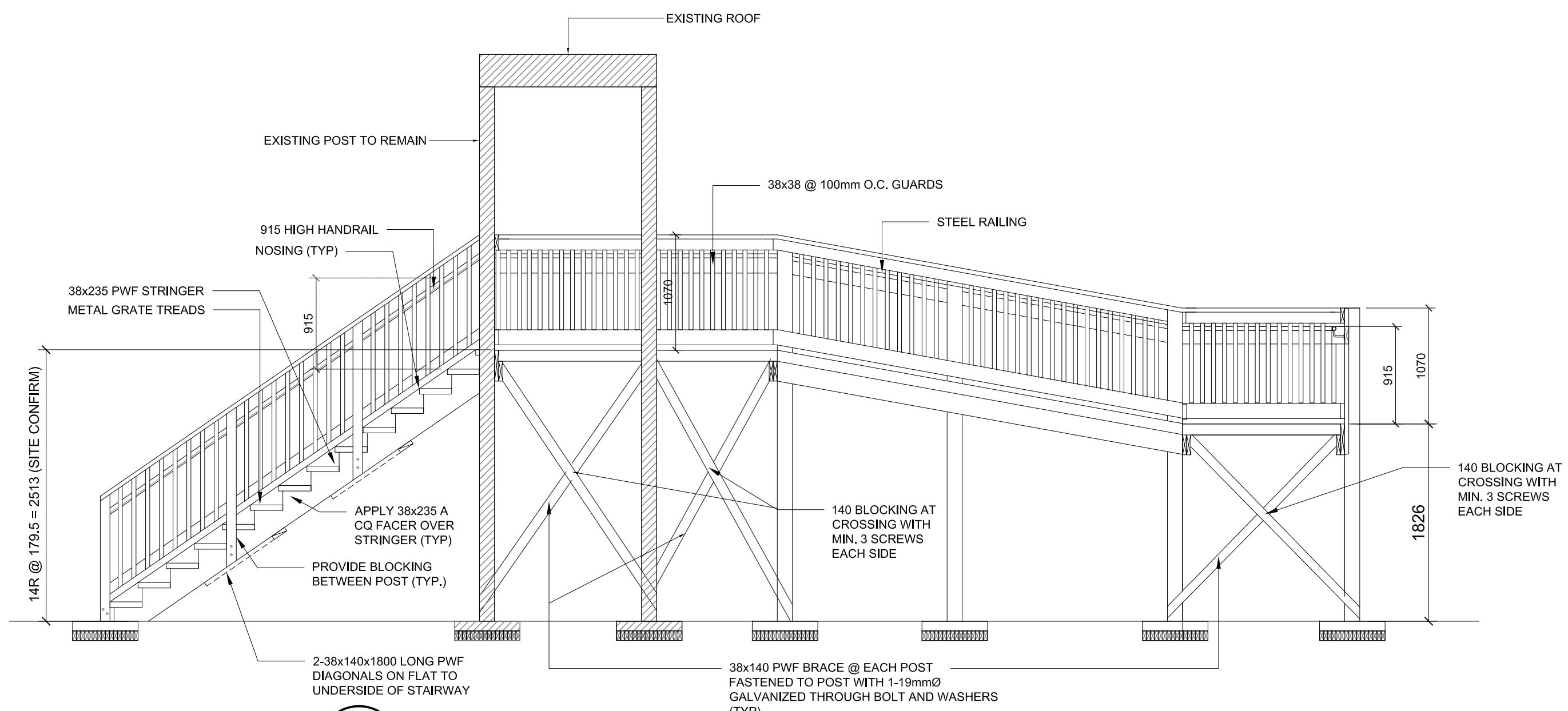
TYPICAL DECK & RAMP CONSTRUCTION

38mm FISHER AND LUDLOW GRIP SPAN STEEL DECKING, 12 GAUGE, PRE-GALVANIZED SIZES ON SHEET A2.1
38X184 PWF JOISTS @ 400 O/C
INSTALL SOLID BLOCKING MIDSPAN @ MAX. 2000 O/C BETWEEN JOISTS
38X235 PWF FACER ALL SIDES 50 ABOVE JOISTS

NOTE: EXTERIOR STAIR DETAIL IS BASED ON ELEVATIONS NOTED ON BUILDING SECTION. IT IS THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR TO ENSURE THAT ENOUGH MATERIAL IS PROVIDED TO CONSTRUCT STAIRS IN ACCORDANCE WITH FINISHED GRADE ON SITE

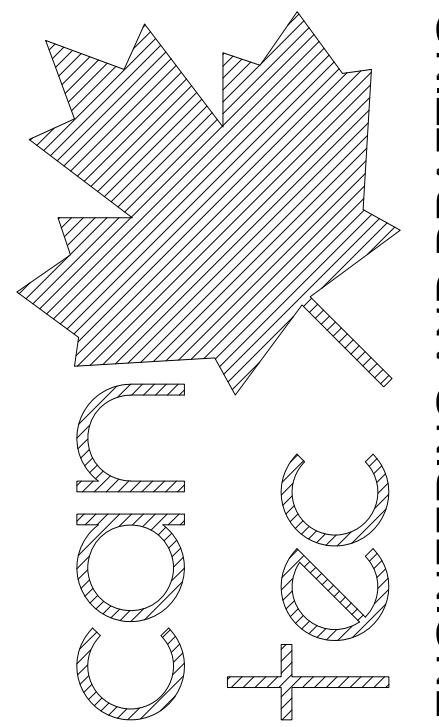
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3 NEW DECK SECTION
A2.2 SCALE: 1:50

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PROJECT TITLE
RCMP-RANKIN INLET RAMP & STAIR ADDITION

SHEET TITLE
RAMP STAIR SECTION & ELEVATION

DATE (YY MM DD)
16 10 04

SCALE
AS NOTED

CHECKED BY
RS

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RQS

LOCATION
9-15 AYARUAQ (15th) STREET



CONSTRUCTION

A2.2

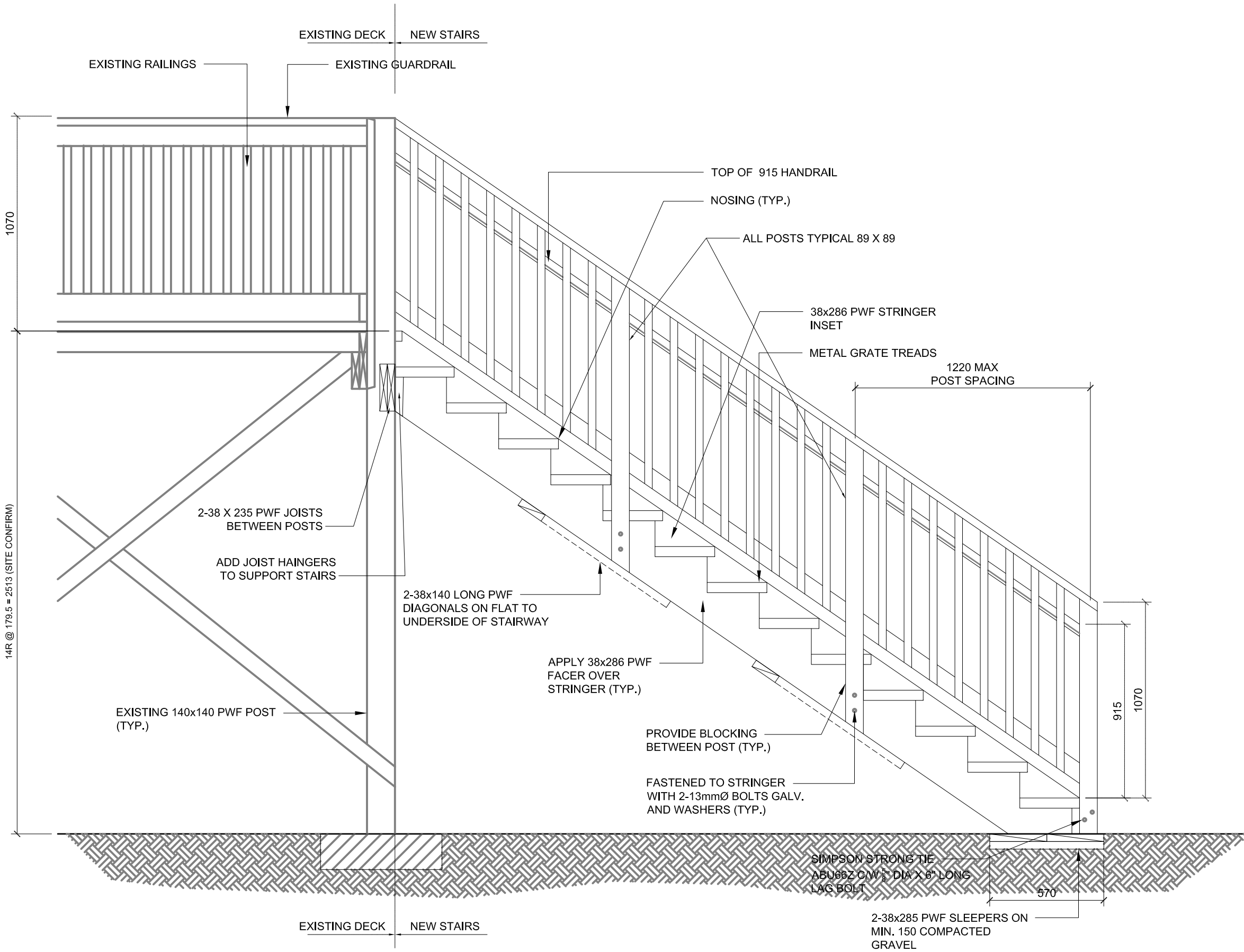
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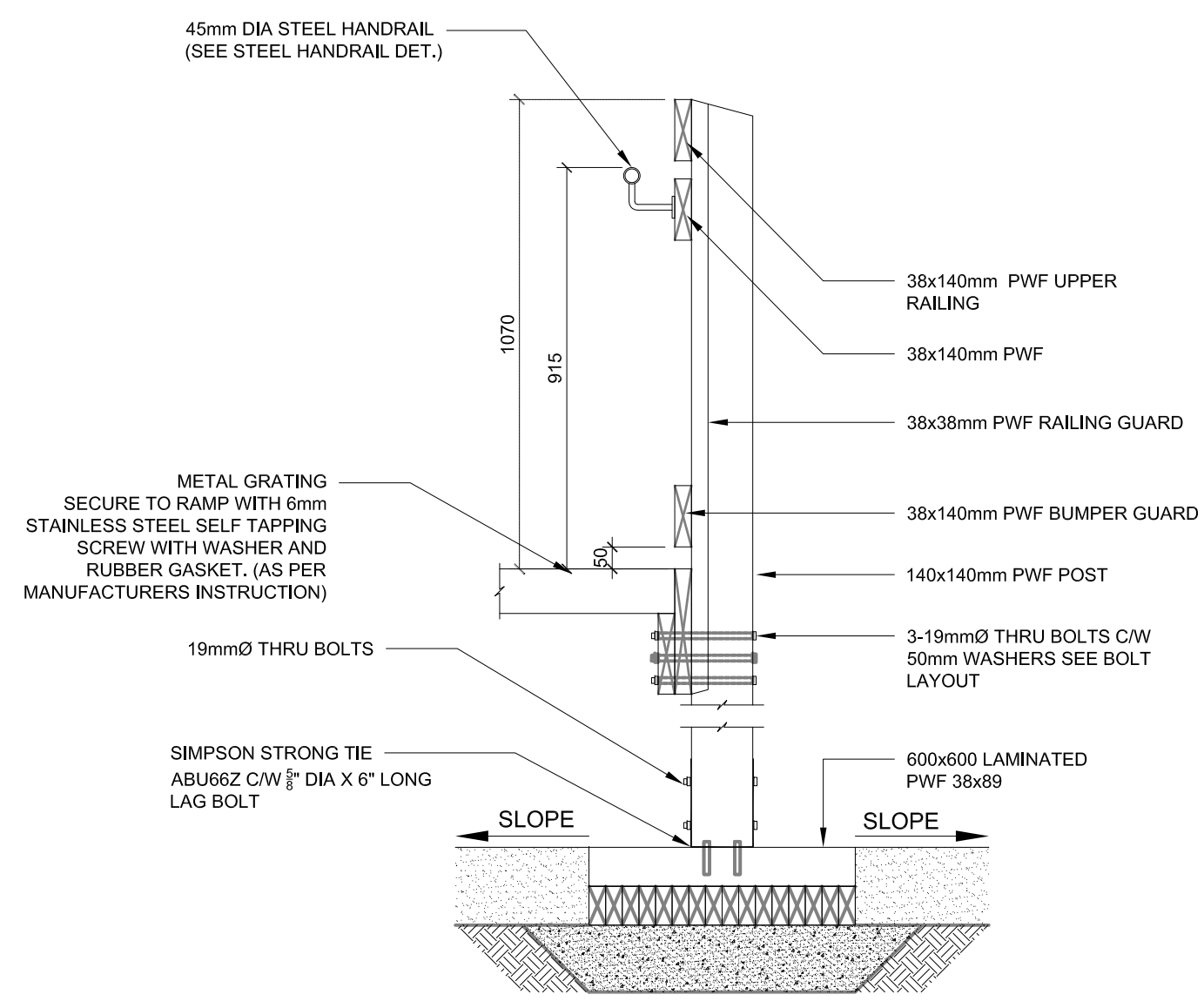
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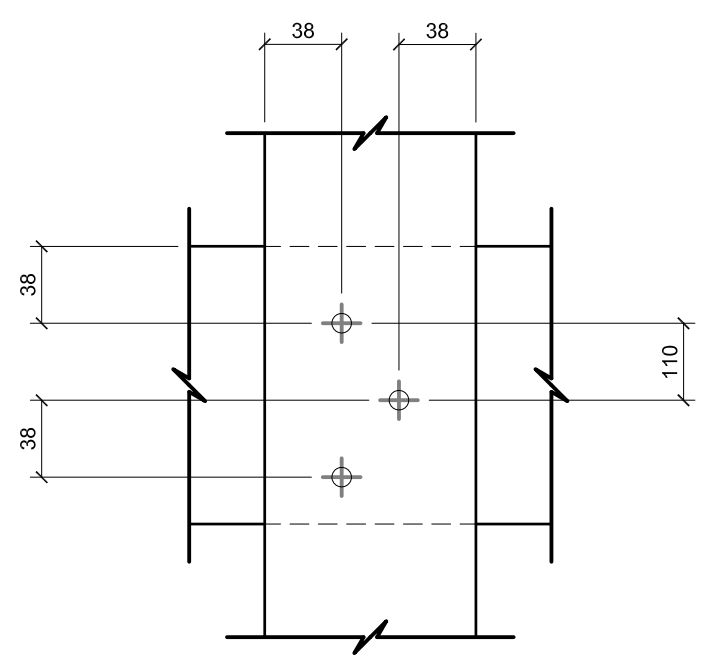
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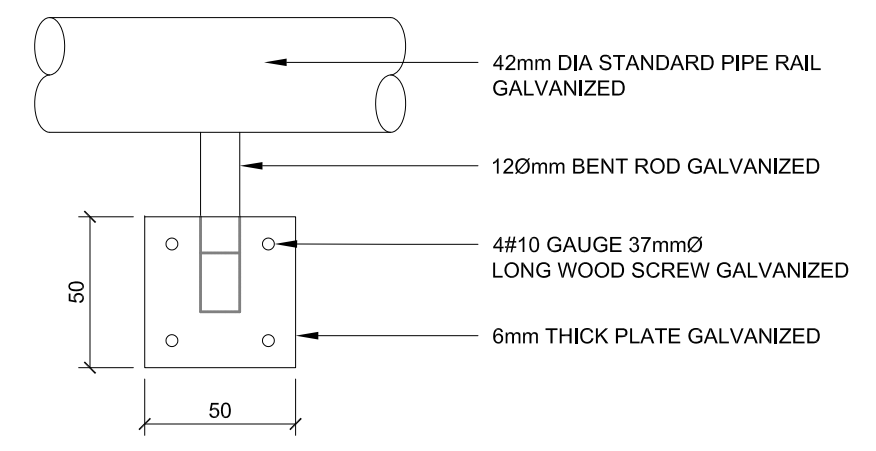
1 NEW FRONT STAIR SECTION
 A2.3 SCALE: 1:20



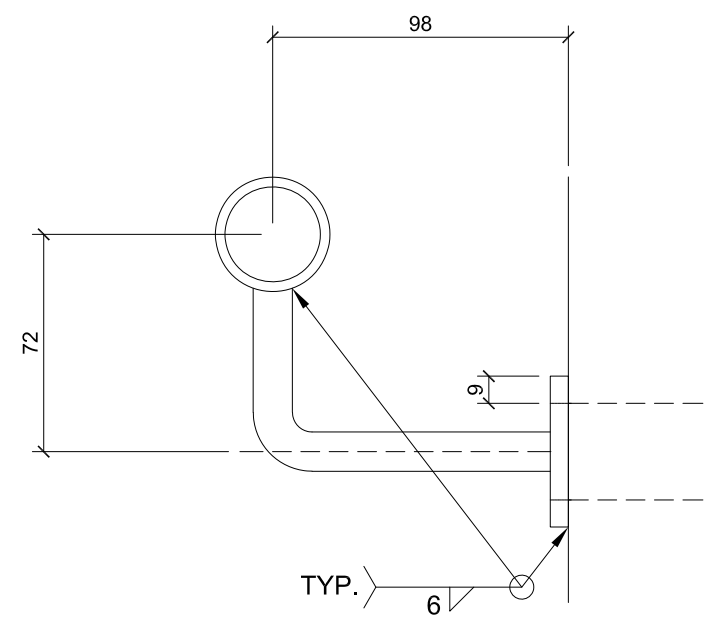
2 POST & FOOTING DETAIL
 A2.3 SCALE: 1:15



3 BOLT LAYOUT
 A2.3 SCALE: 1:15

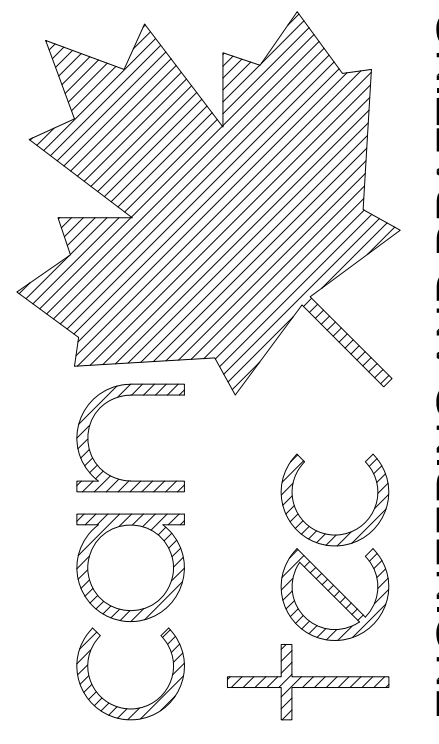


4 STEEL HANDRAIL ELEVATION
 A2.3 SCALE: 1:15



5 STEEL HANDRAIL
 A2.3 SCALE: 1:15

NOTE:
 ALL EXPOSED STEEL IS TO BE GALVANIZED



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 SHEET TITLE: NEW STAIR ELEVATION & DETAILS
 DATE (YY MM DD): 16 10 04
 SCALE: AS NOTED
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CONSTRUCTION
A2.3
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01 CONSTRUCTION 17 01 12 RS
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