

ABBREVIATION LEGEND	
ABBREVIATION	DESCRIPTION
ETC	ETCETERA
M	METRE
MAX.	MAXIMUM
MB	MANITOBA
MIN.	MINIMUM
mm	MILLIMETRE
N/A	NOT APPLICABLE
NTS	NOT TO SCALE
SET NO.	SET NUMBER
T/O	TOP OF
THICK	THICKNESS
TYP.	TYPICAL
U/S	UNDERSIDE OF
FW	FOOTING WALL
B	BEAM
O/C	ON CENTRE
E/W	EACH WAY
C/W	COMPLETE WITH
MDD	MAXIMUM DRY DENSITY
GA	GAUGE
L	STEEL ANGLE
HORIZ.	HORIZONTAL
VERT.	VERTICAL
E/S	EACH SIDE
MIL	UNIT OF MEASUREMENT (0.0254 MILLIMETRE)
HSS	HOLLOW STRUCTURAL STEEL
10M, 15M, 20M	REINFORCEMENT SIZE DESIGNATION

SYMBOL LEGEND	
SYMBOL	DESCRIPTION
	NORTH ARROW
	DEMOLITION KEY NOTE
	SECTION MARK
	ELEMENTS TO BE REMOVED
	NEW ELEMENTS
	EXISTING ELEMENTS
	EXISTING PROPERTY LINE
	GRIDLINE
	CONSTRUCTION KEY NOTE
	NEW DOOR
	EXISTING DOOR
	EXISTING WINDOW
	ELEVATION MARKER
	DETAIL CALL OUT
	DIAMETER

HATCH LEGEND	
HATCH	DESCRIPTION
	CONCRETE
	GRASS
	STONE
	INSULATION
	PORTLAND CEMENT STUCCO
	ASPHALT SHINGLES
	FIRM IN-SITU SOIL
	BACK FILL MATERIAL
	CRUSHED GRANULAR
	GRANULAR A BASE

PRELIMINARY
NOT FOR CONSTRUCTION



5		
4		
3		
2		
1	ISSUED FOR CONSTRUCTION	2018/04/10
0	ISSUED FOR REVIEW	2018/01/01
Revision	Description	Date
Client		client

PARKS CANADA AGENCY
135 WASAGAMING DR.

Project titleProjet

WASAGAMING, MB
154 COLUMBINE ST.

FOUNDATION
REPLACEMENT

Designed by PD	Conçu par
Drawn by BR	Dessiné par
Approved by PD	Approuvé par
PWGSC Project Manager	Administrateur de Projets TPSGC

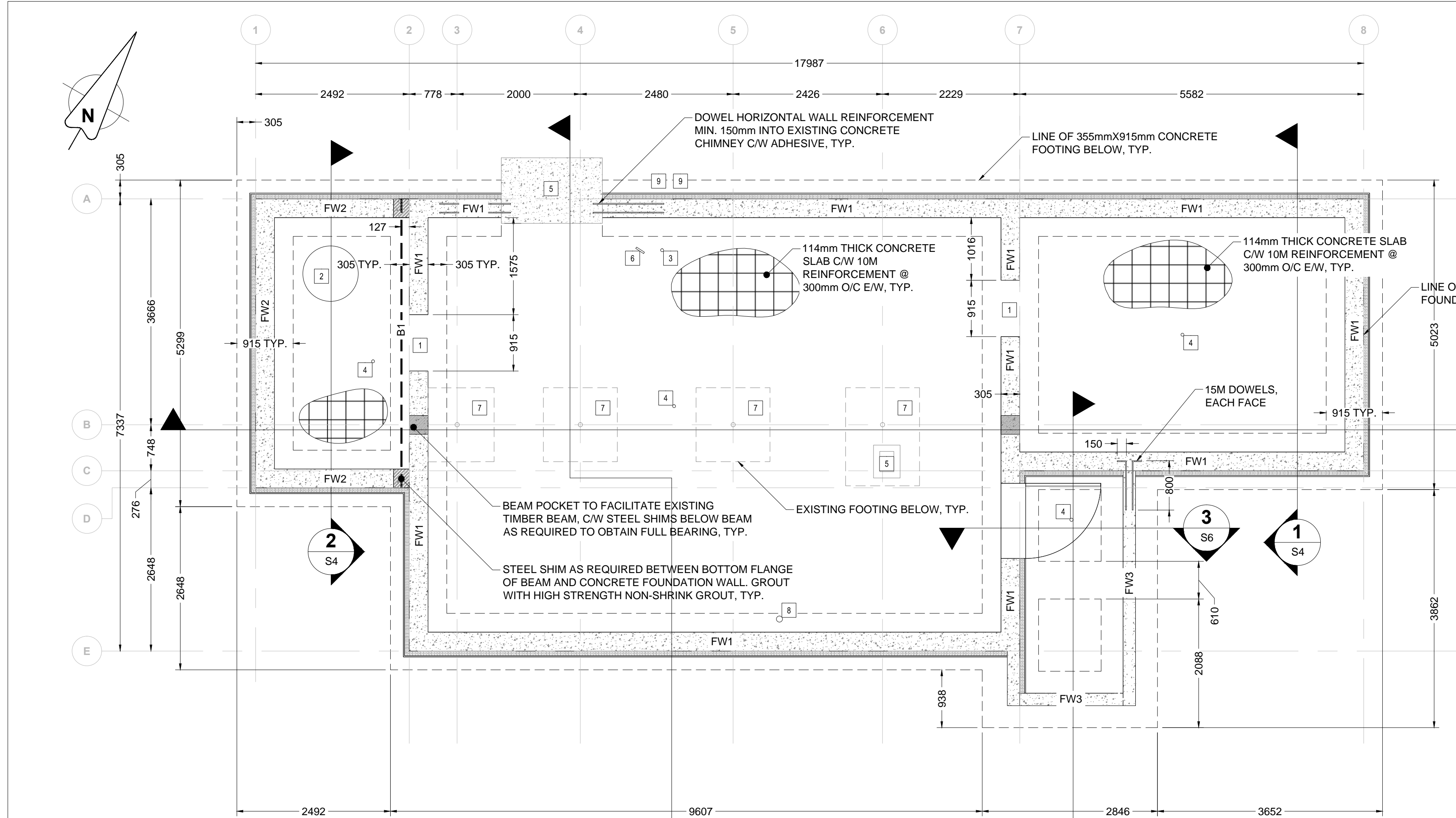
Drawing titleTitre du dessin

GENERAL NOTES
ABBREVIATIONS, AND SYMBOLS

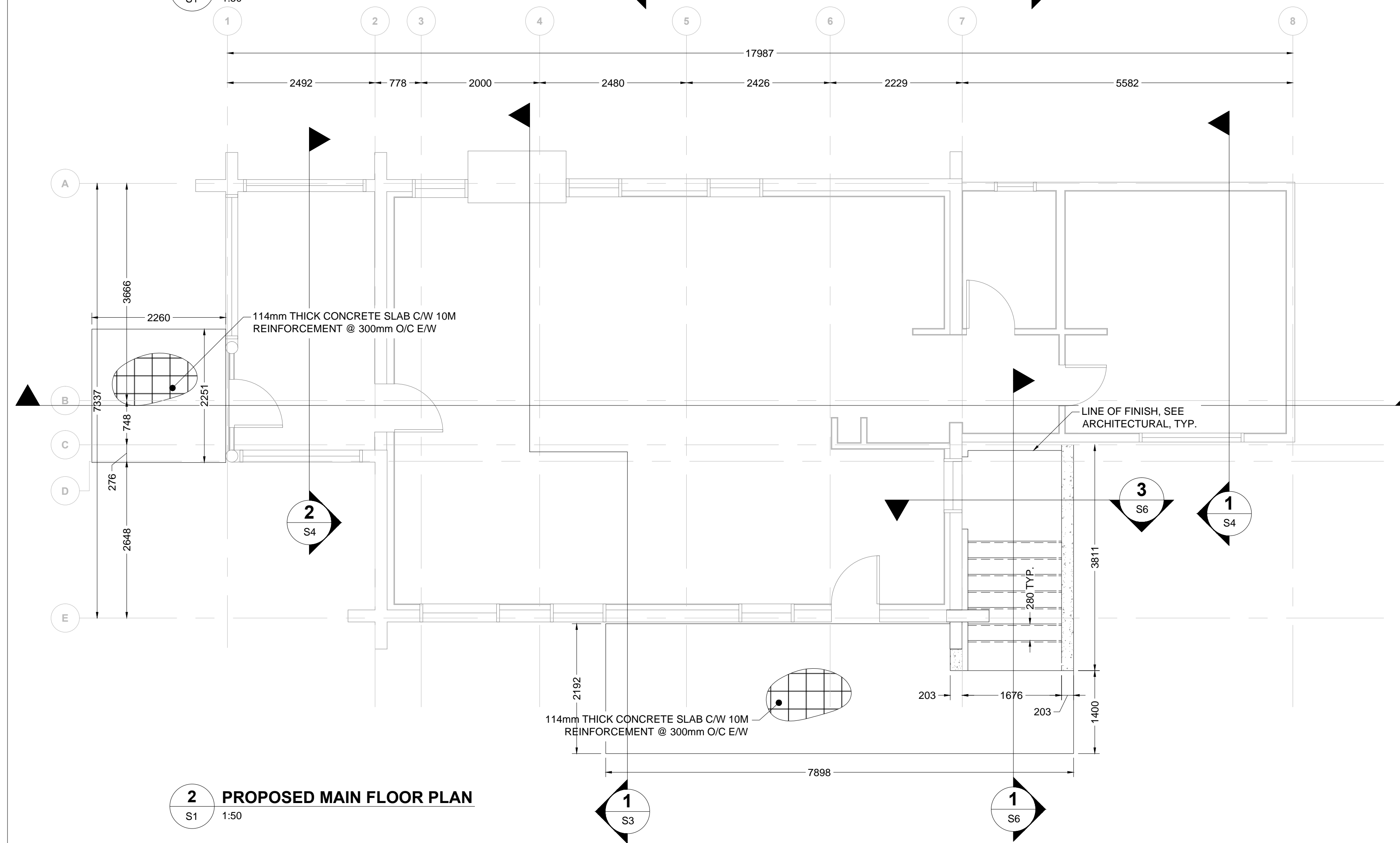
Project no./No. du projet	Drawing no./No. du dessin	Revision no.
PRO1272	S1 OF 6	0



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info@samsonengineering.com



1 PROPOSED FOUNDATION PLAN
S1 1:50



2 PROPOSED MAIN FLOOR PLAN
S1 1:50

GENERAL NOTES:

- THIS BUILDING IS DESIGNED IN ACCORDANCE WITH, AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF CANADA 2015.
- DIMENSIONS ARE IN mm AND ARE TAKEN FROM GRID LINES AND FACE OF CONCRETE FOUNDATION.
- ALL ELEVATIONS ARE IN METRES AND ARE REFERENCED FROM THE EXISTING BUILDING MAIN FLOOR ELEVATION 100.000.
- ALL SITE AND BUILDING INFORMATION HAS BEEN COMPILED FROM VARIOUS SOURCES AND IS GIVEN TO THE BEST OF OUR KNOWLEDGE.
- GRID LINES ARE COINCIDENT WITH EXTERIOR FACE OF NEW CONCRETE FOUNDATION AND CENTRELINE OF EXISTING TELEPOST COLUMNS.
- REFER TO ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL NOTES AND DETAILS.
- CONTRACTOR TO MAINTAIN AND PROTECT TEMPORARY SUPPORT OF STRUCTURE THROUGHOUT CONSTRUCTION.
- HORIZONTAL REINFORCEMENT TO BE COMPLETE WITH CORNER BARS.
- LAP SPLICES IN REINFORCEMENT MIN 45X BAR DIAMETER.
- PROVIDE SILL PLATE GASKET BETWEEN ALL WOOD IN CONTACT WITH CONCRETE.

CONSTRUCTION KEY NOTES:

- OPENING IN FOUNDATION WALL TO PROVIDE ACCESS INTO ADJACENT BASEMENT. SILL PLATES TO BE CONTINUOUS OVER OPENING.
- SUMP PIT, SEE MECHANICAL FOR DETAILS
- MAIN BUILDING SEWER SERVICE, SEE MECHANICAL FOR DETAILS
- FLOOR DRAIN LOCATION, SEE MECHANICAL FOR DETAILS
- EXISTING CHIMNEY, PROTECT DURING CONSTRUCTION
- LOCATION OF SEWER CLEANOUT, SEE MECHANICAL FOR DETAILS
- EXISTING TELEPOST AND ASSOCIATED FOOTING, PROTECT DURING CONSTRUCTION.
- LOCATION OF RADON CLEANOUT. SEE MECHANICAL FOR DETAILS.
- APPROXIMATE LOCATION OF MECHANICAL PENETRATION. SEE S6 FOR DETAILS. SEE MECHANICAL FOR EXACT LOCATION.

BEAM SCHEDULE			
BEAM TAG	SIZE	QUANTITY	NOTES
B1	W150X24	1	-

FOUNDATION WALL SCHEDULE				
WALL TAG	WIDTH	REINFORCEMENT	T/O WALL ELEVATION MAIN FLOOR ELEVATION = 100.000	NOTES
FW1	305mm	SEE S5,S6	99.683m	-
FW2	305mm	SEE S5,S6	99.374m	FOR FRONT ENTRANCE
FW3	203mm	SEE S6	99.683m	FOR STAIRS RETAINING WALL

HATCH AND LINE LEGEND	
SYMBOL	DESCRIPTION
	NEW CONSTRUCTION
	EXISTING ELEMENTS TO REMAIN AND PROTECT DURING WORK
	EXISTING STRUCTURAL ELEMENTS BELOW SLAB
	NEW FOOTING BELOW
	BEAM POCKET TO FACILITATE EXISTING TIMBER BEAM
	STEEL SHIM BELOW STEEL BEAM C/W HIGH STRENGTH NON-SHRINK GROUT
	NEW BEAM

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No. 3050 Expiry: April 30, 2018

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Revision	Description	Date
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PARKS CANADA AGENCY

135 WASAGAMING DR.

Project title

WASAGAMING, MB
154 COLUMBINE ST.

FOUNDATION REPLACEMENT

Designed by

Conçu par

Drawn by

Dessiné par

Approved by

Approuvé par

PWSSC Project Manager

Administrateur de Projets TPSGC

Drawing title

Titre du dessin

PROPOSED PLANS

Project no./No. du projet

SEI2017-028

Drawing no./No. du dessin

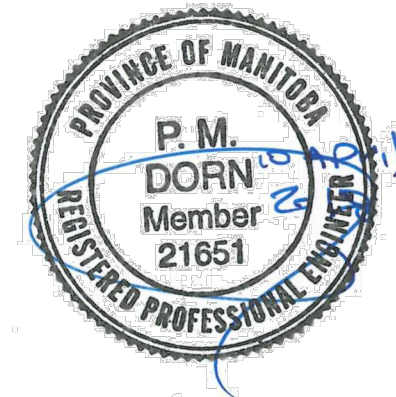
S2

Revision no.

0

OF 6

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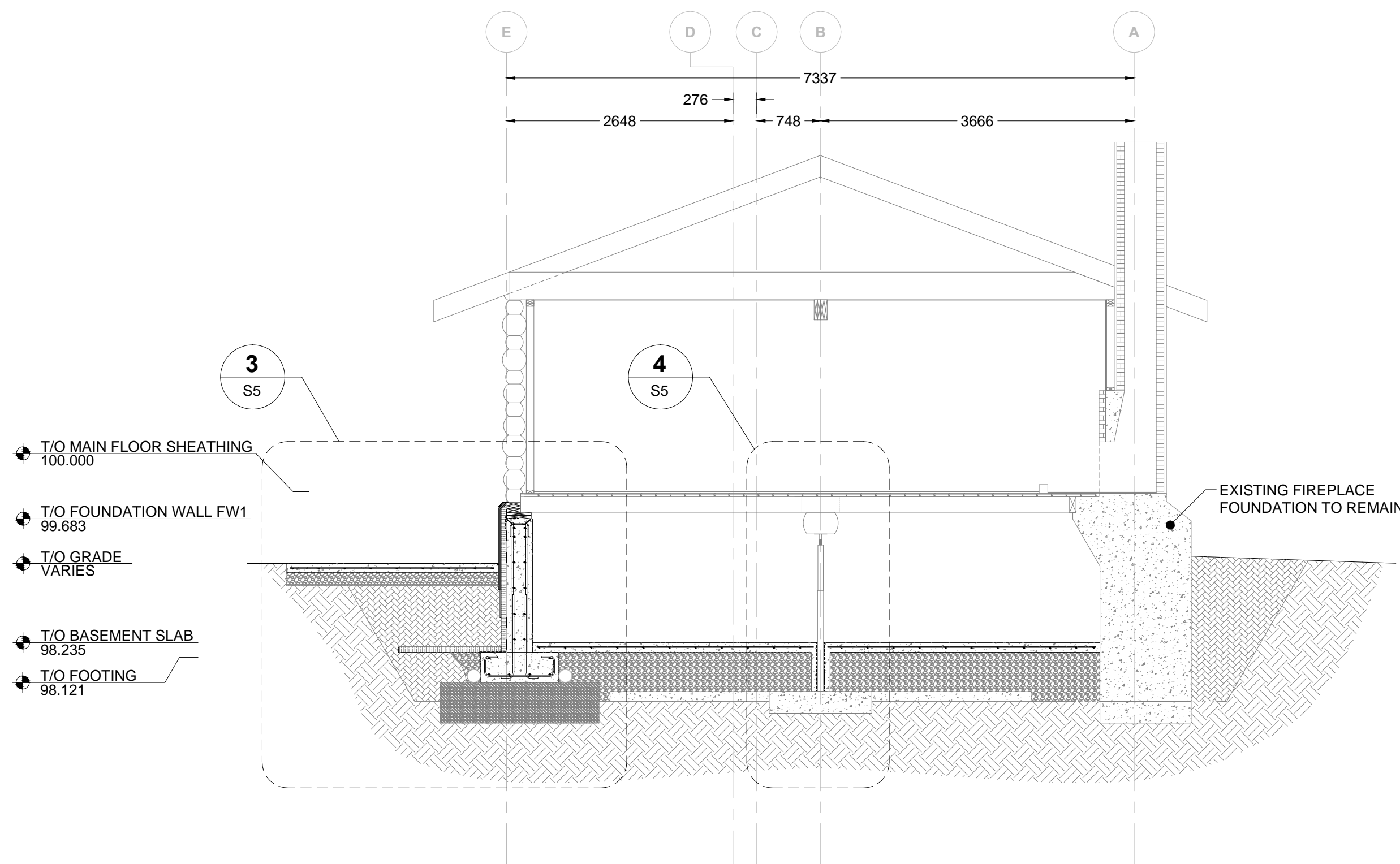
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GENERAL NOTES:

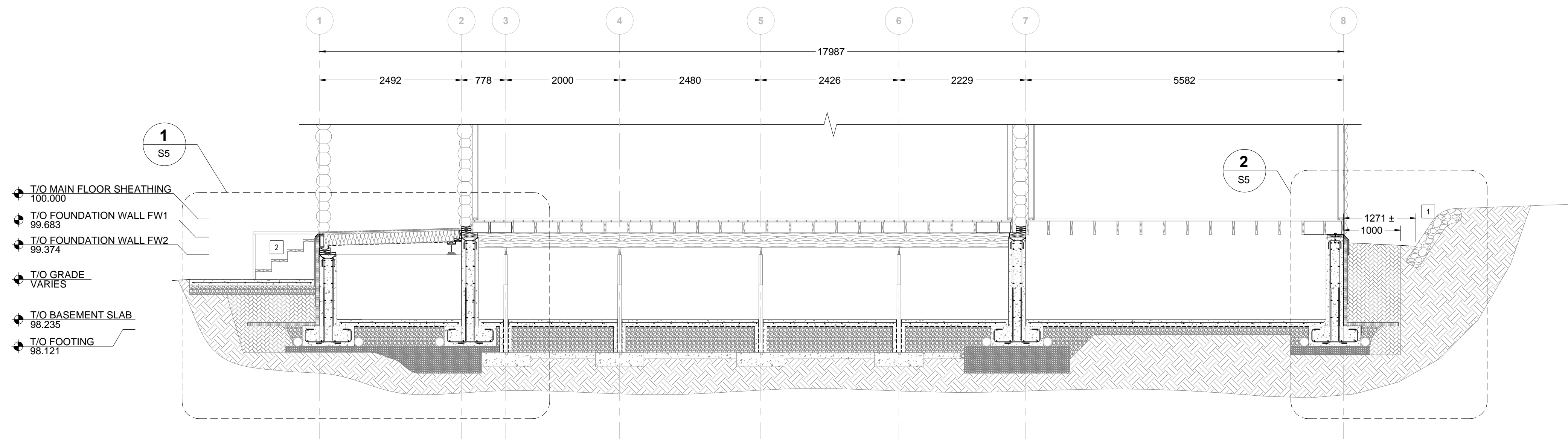
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- 3) ALL SITE AND BUILDING INFORMATION HAS BEEN COMPILED FROM VARIOUS SOURCES AND IS GIVEN TO THE BEST OF OUR KNOWLEDGE.
- 4) GRID LINES ARE COINCIDENT WITH EXTERIOR FACE OF NEW CONCRETE FOUNDATION AND CENTRELINE OF EXISTING TELEPOST COLUMNS.
- 5) REFER TO ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL NOTES AND DETAILS.

CONSTRUCTION KEY NOTES:

- 1 EXISTING STONE RETAINING WALL, PROTECT DURING WORK
- 2 REINSTALL EXISTING WOOD STAIRS

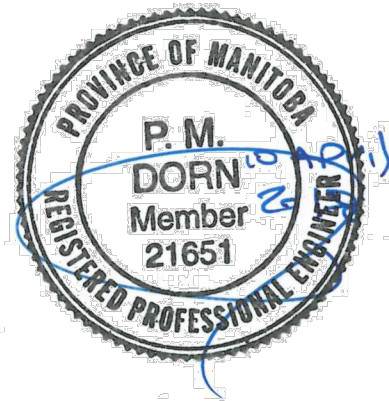


1 BUILDING SECTION
S3 1:50



2 BUILDING SECTION
S3 1:50

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PARKS CANADA AGENCY
135 WASAGAMING DR.

Project title
**WASAGAMING, MB
154 COLUMBINE ST.**
**FOUNDATION
REPLACEMENT**

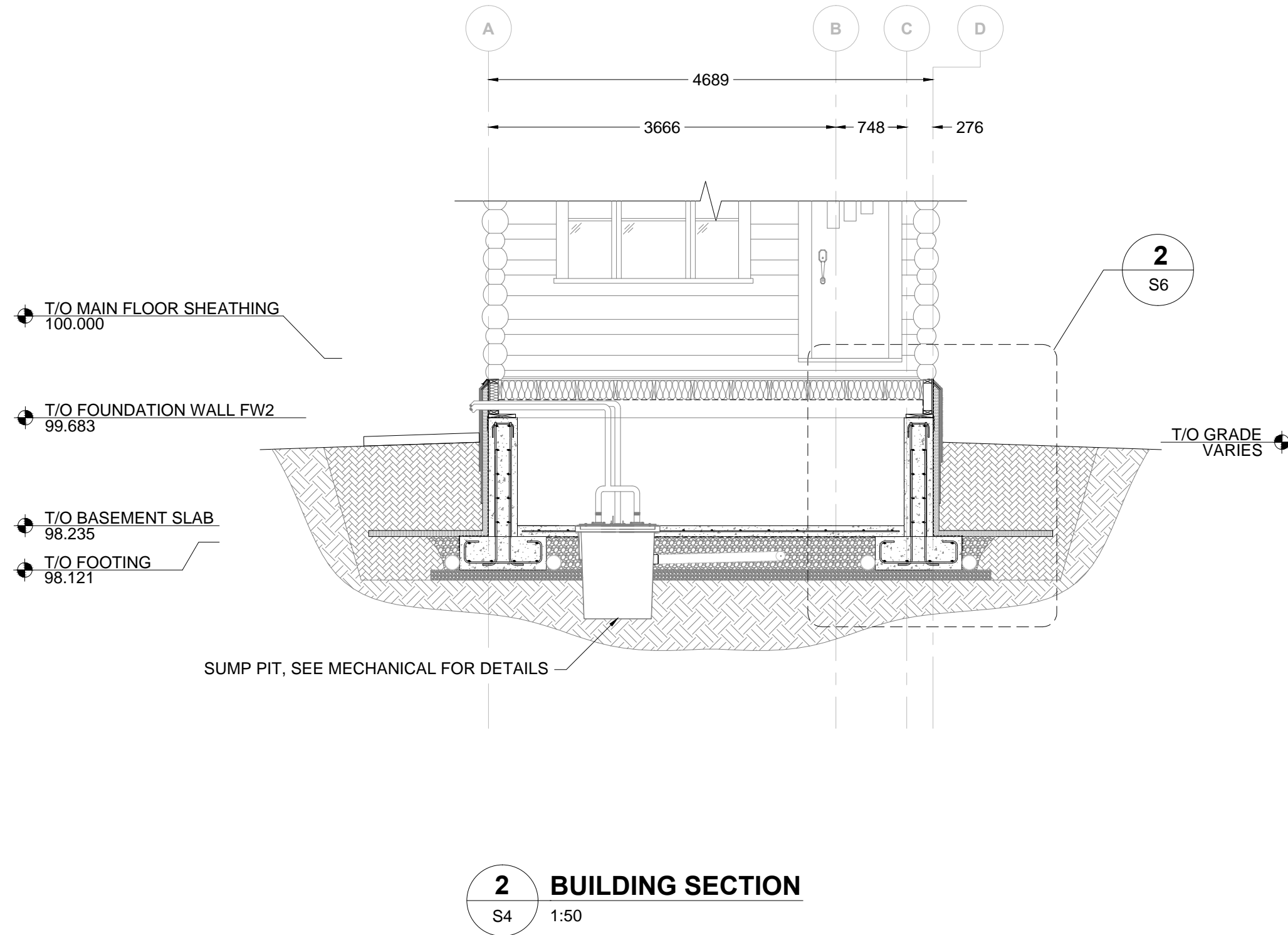
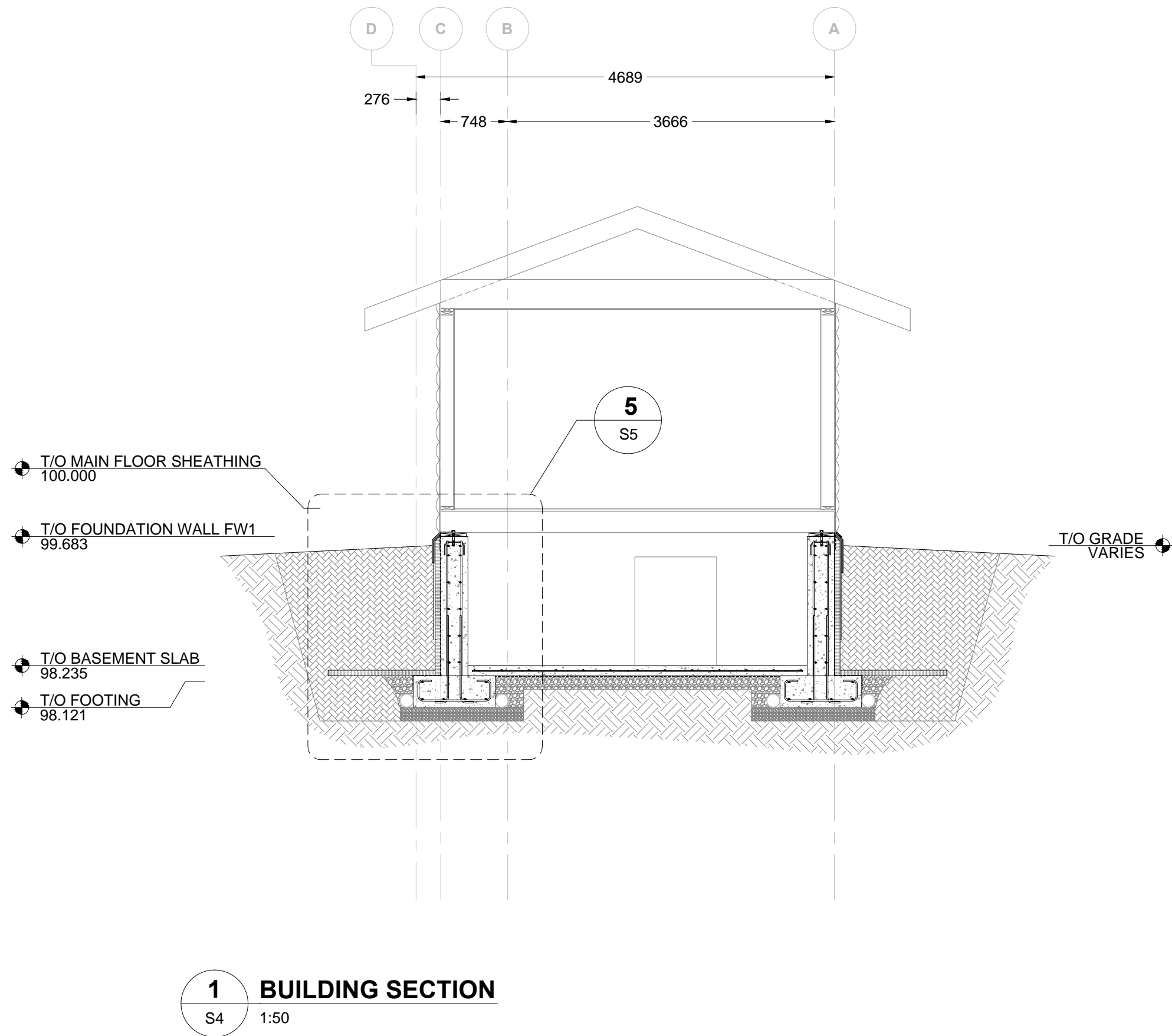
Designed by PD	Conçu par
Drawn by BR	Dessiné par
Approved by PD	Approuvé par
PWGSC Project Manager	Administrateur de Projets TPSGC
Drawing title	Titre du dessin

BUILDING SECTIONS

Project no./No. du projet SEI2017-028	Drawing no./No. du dessin S4 OF 6	Revision no. 0
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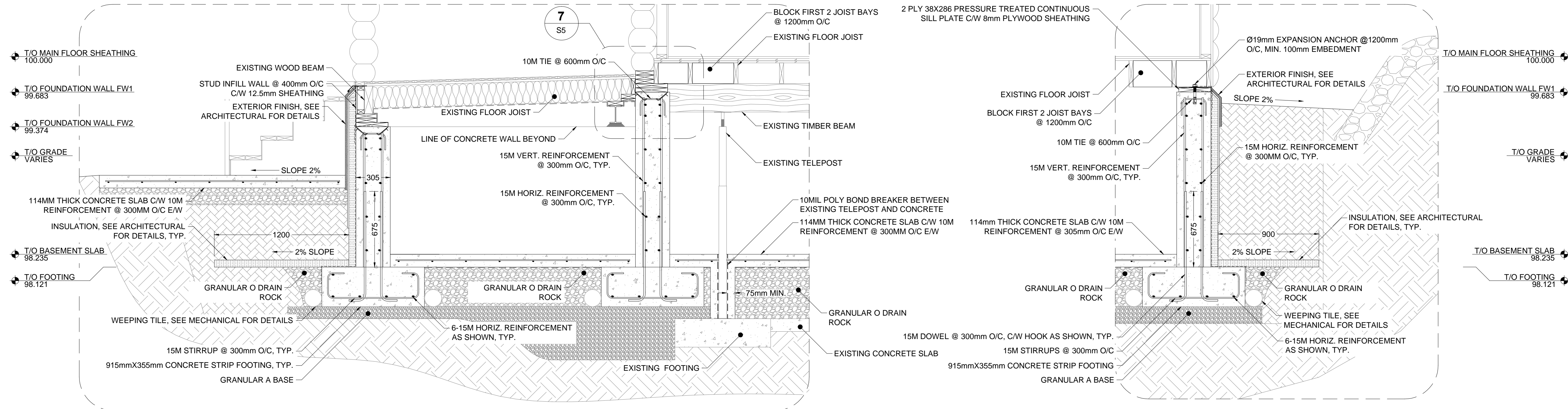
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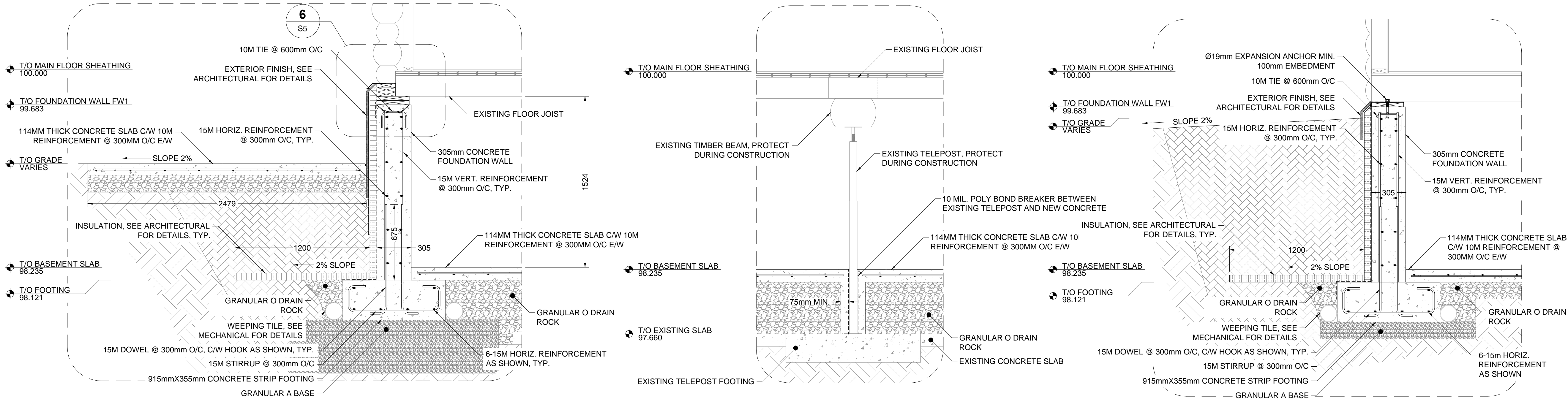
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1 FRONT ENTRANCE FOUNDATION DETAIL
S5 1:20

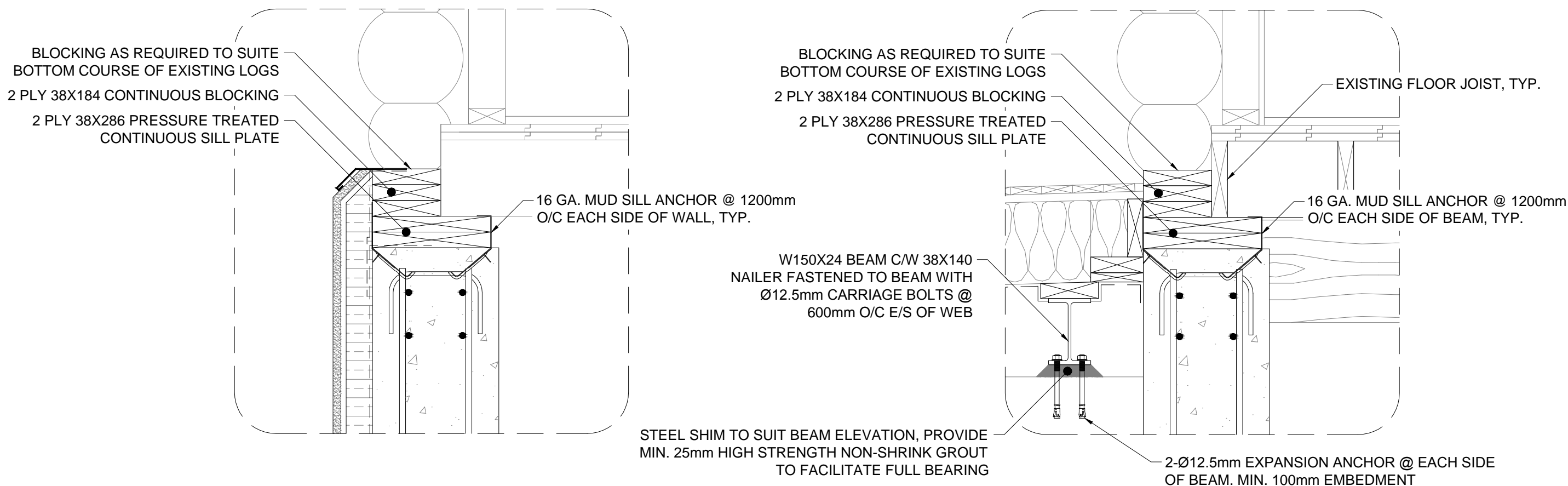
2 FOUNDATION WALL DETAIL
S5 1:20



3 FOUNDATION WALL DETAIL
S5 1:20

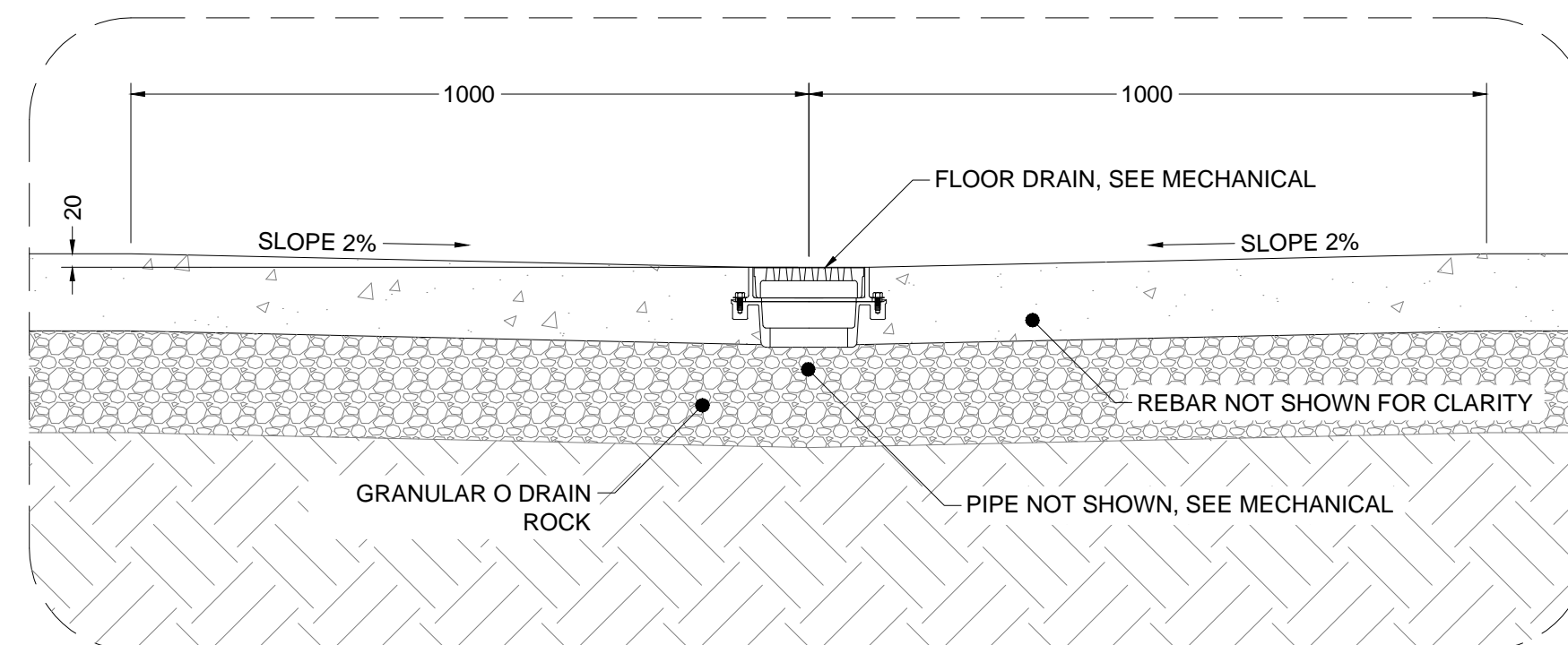
4 SLAB DETAIL @ EXISTING TELEPOST
S5 1:20

5 FOUNDATION WALL DETAIL
S5 1:20



6 TIE-DOWN BRACKET DETAIL
S5 1:2

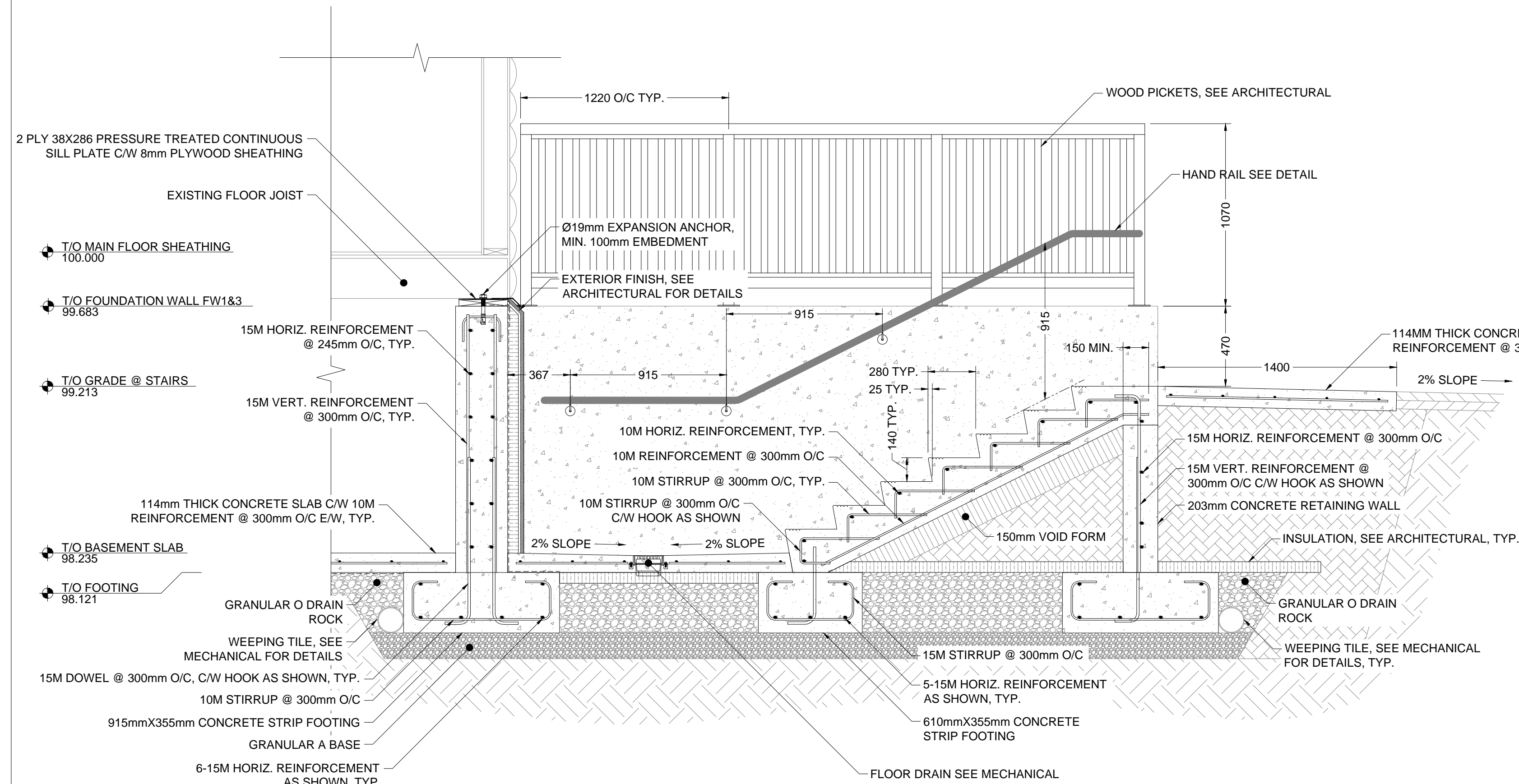
7 TIE-DOWN STRAPPING DETAIL
S5 1:2



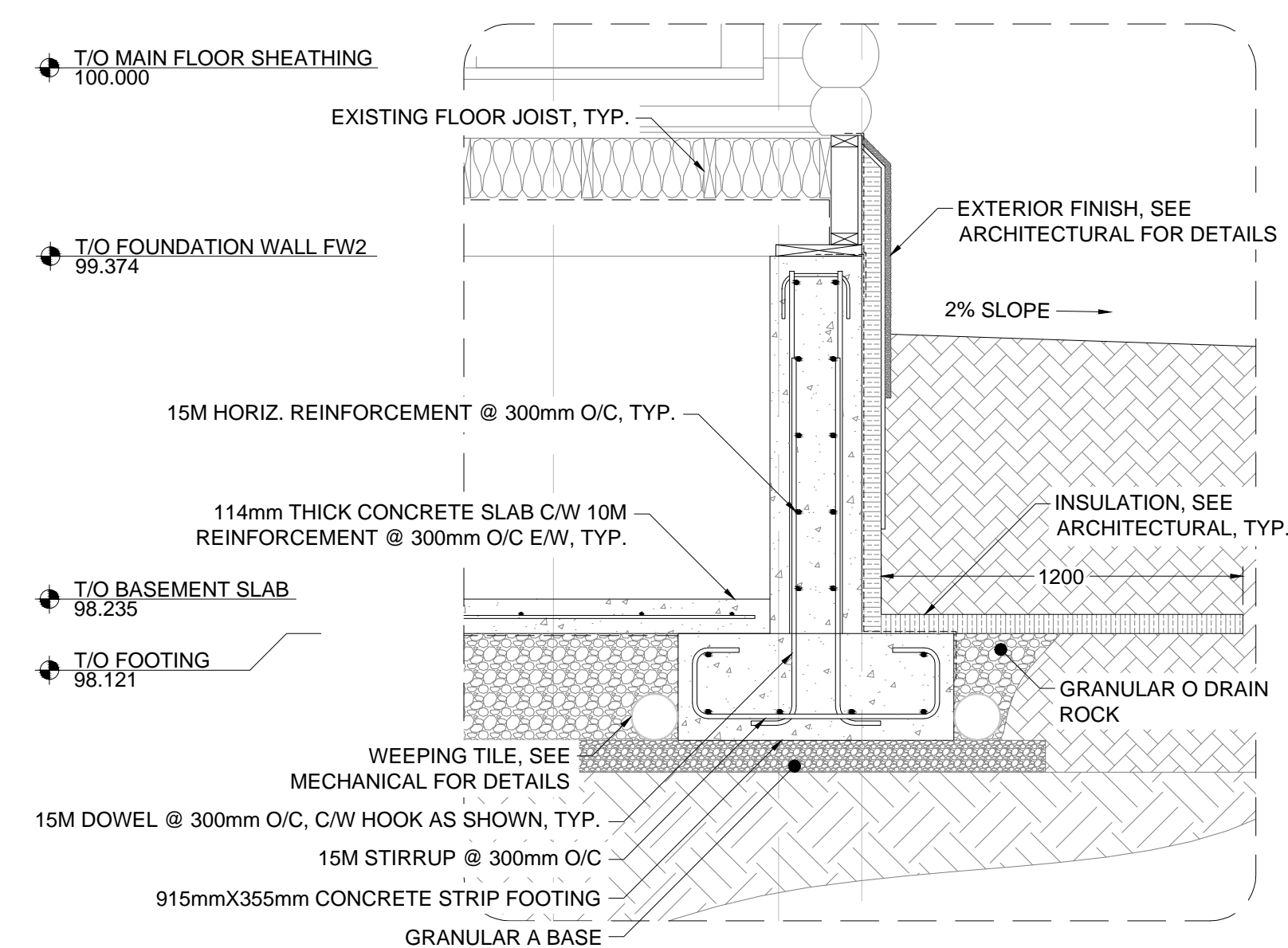
8 TYP. SLAB @ FLOOR DRAIN DETAIL
S5 1:2



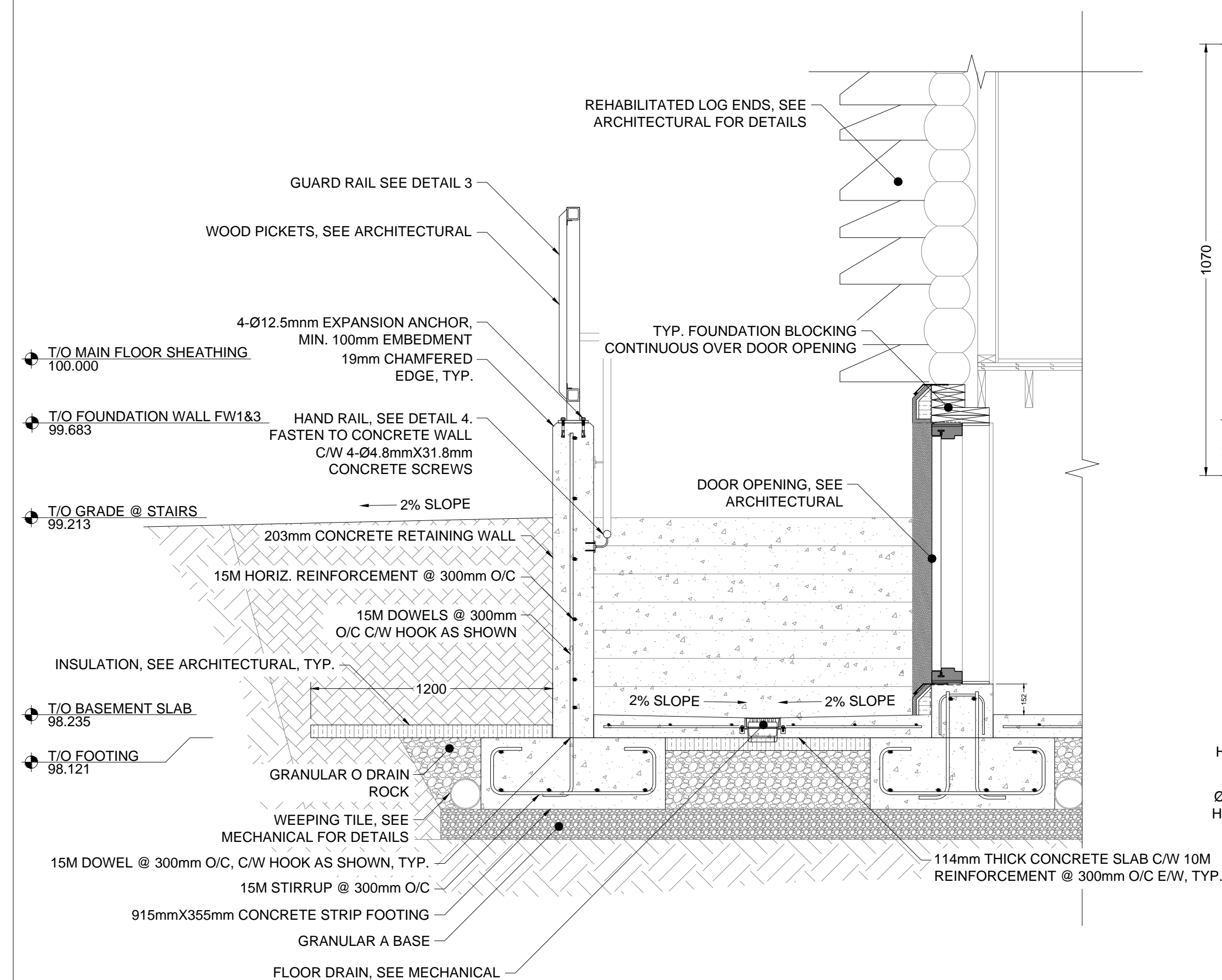
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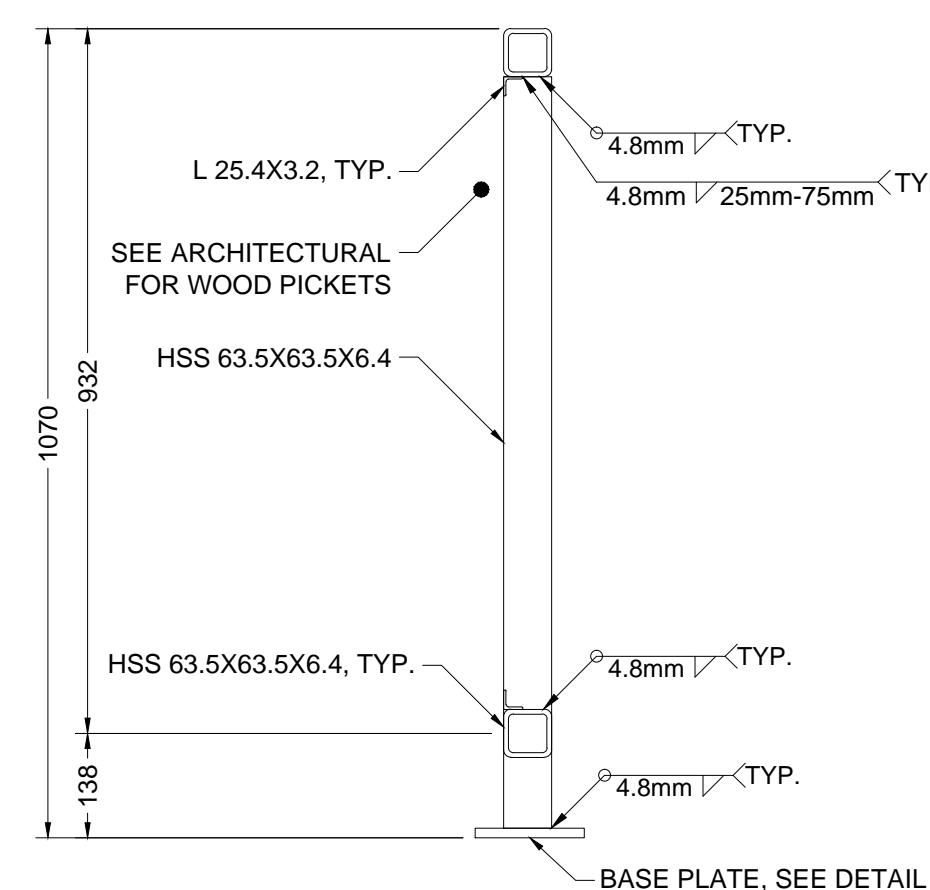
1 EXTERIOR STAIR SECTION
S6 1:20



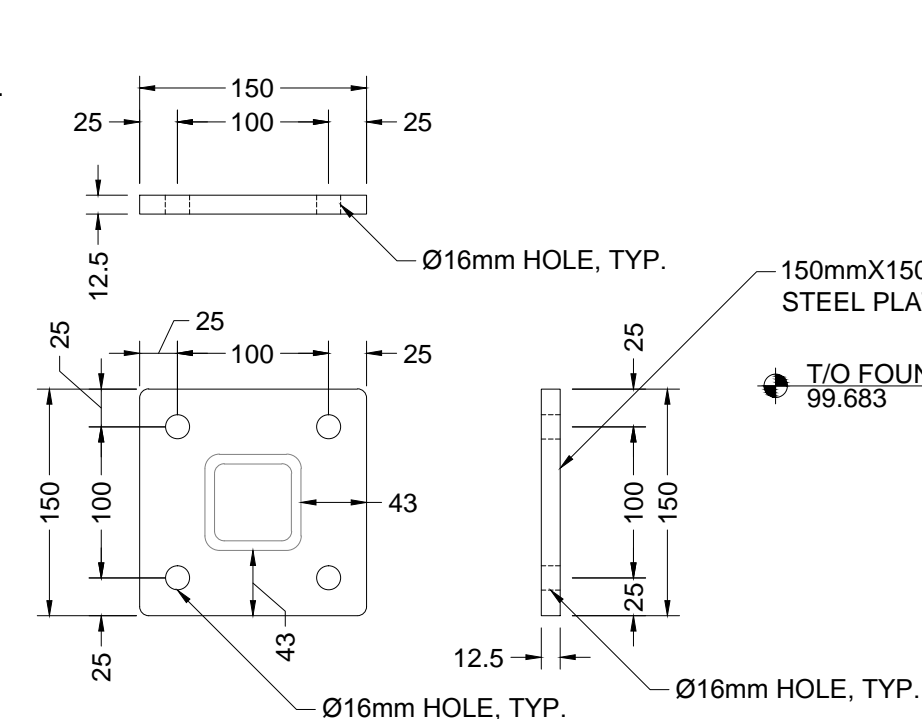
2 FRONT ENTRANCE FOUNDATION DETAIL
S6 1:20



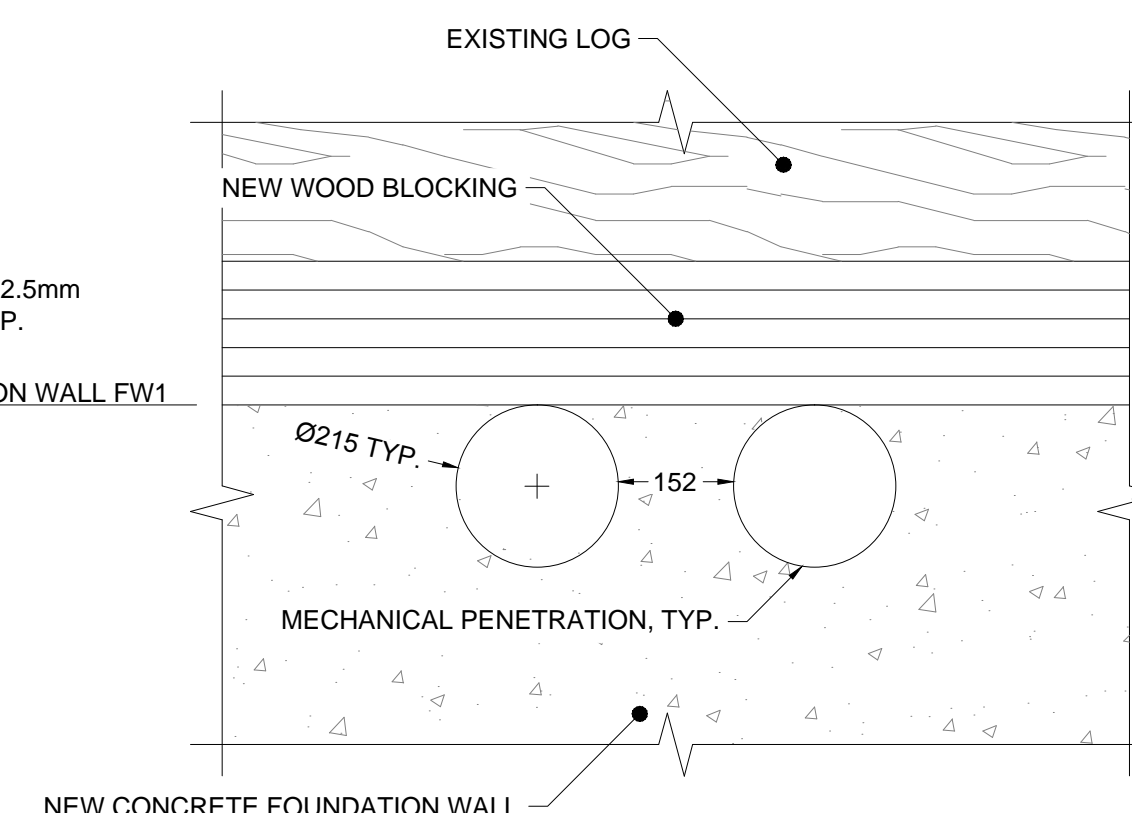
3 EXTERIOR STAIR SECTION



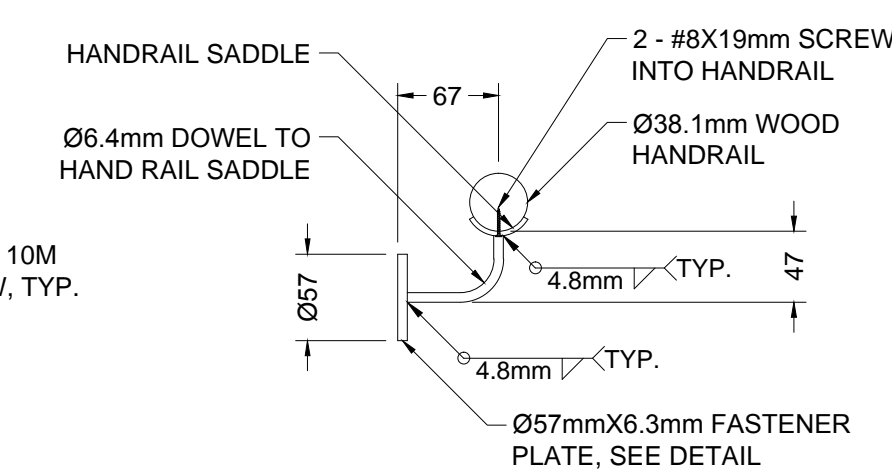
4 **GUARD RAIL DETAIL**



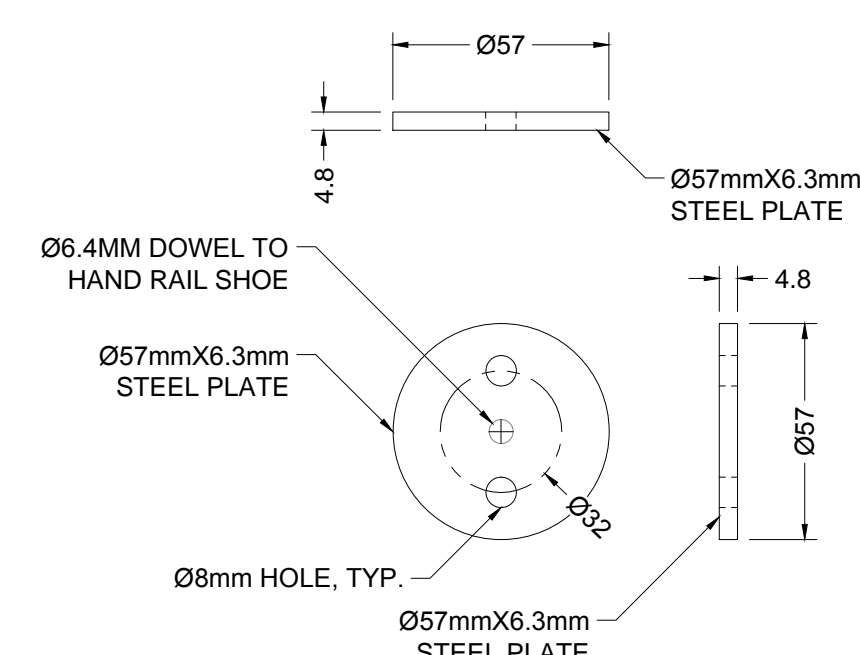
6 BASE PLATE DETAIL



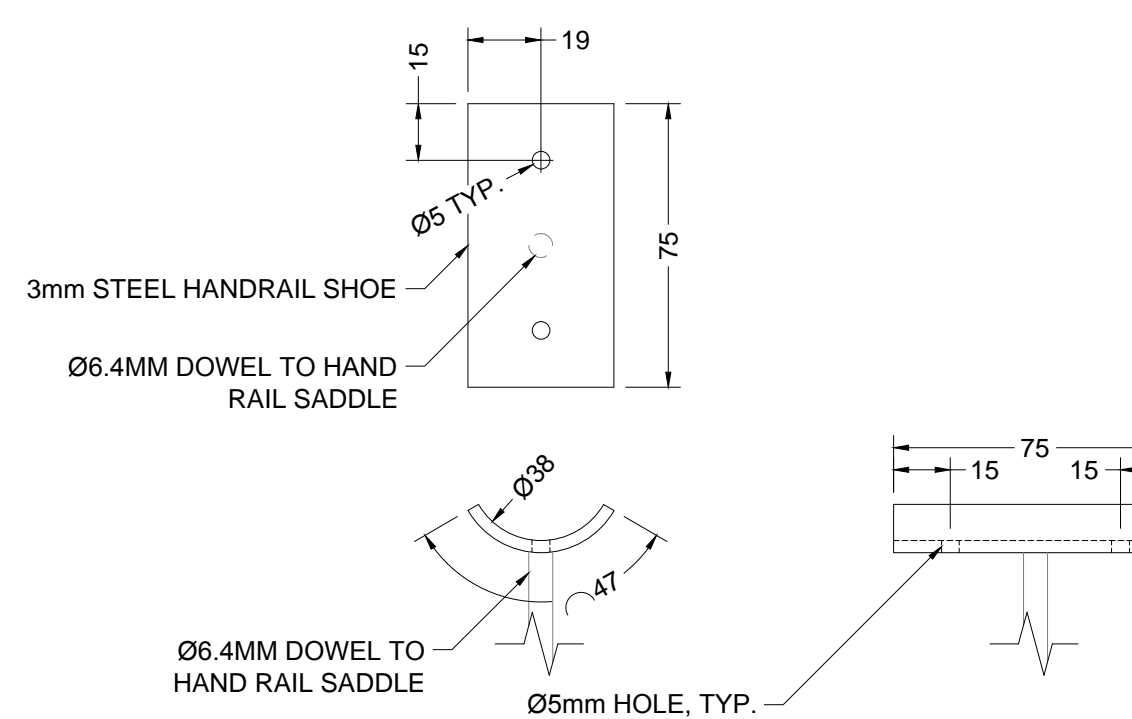
8 MECHANICAL PENETRATION



5 **HAND RAIL DETAIL**



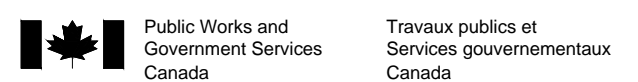
7 HAND RAIL FASTENER DETAIL



9 HAIND RAIL SADDLE DETAIL

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4. REFER TO ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL NOTES AND DETAILS.
5. HANDRAILS TO BE CONSTRUCTED IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF CANADA.



REAL PROPERTY SERVICES
Western Region
SERVICES IMMOBILIERS
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PARKS CANADA AGENCY

135 WASAGAMING DR.

Project title	Project
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WASAGAMING, MB
154 COLUMBINE ST.

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Drawing title	Titre du dessin

DETAILS

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
SEI2017-028	S6	0