

patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344
www.patersongroup.ca

DCR PHOENIX C/O LANDRIC HOMES

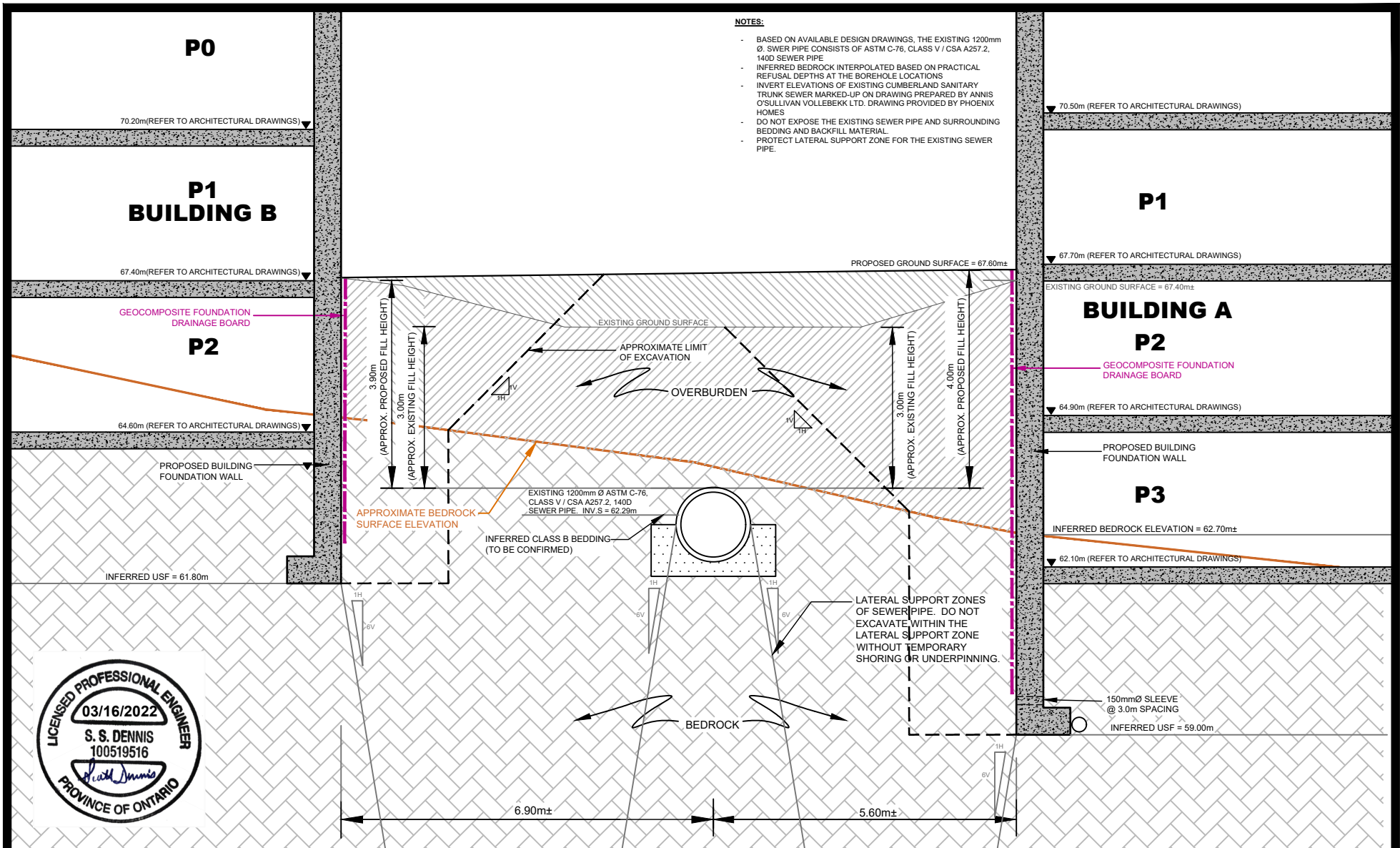
GEOTECHNICAL INVESTIGATION - HILLSIDE DEV.

PROPOSED MULTI-STORY BUILDING - 3277 ST. JOSEPH BOULEVARD

OTTAWA, ONTARIO

Title: **CROSS SECTION A-A**

Scale:	1:100	Date:	03/2021
Drawn by:	RCG	Report No.:	PG5625
Checked by:	MS	Drawing No.:	FIG. 1
Approved by:	SD	Revision No.:	



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GEOTECHNICAL INVESTIGATION - HILLSIDE DEV.
PROPOSED MULTI-STORY BUILDING - 3277 ST. JOSEPH BOULEVARD
OTTAWA, ONTARIO

Title:

CROSS SECTION B-B

Scale:
1:100

Date:
03/2021

Drawn by:
RCG

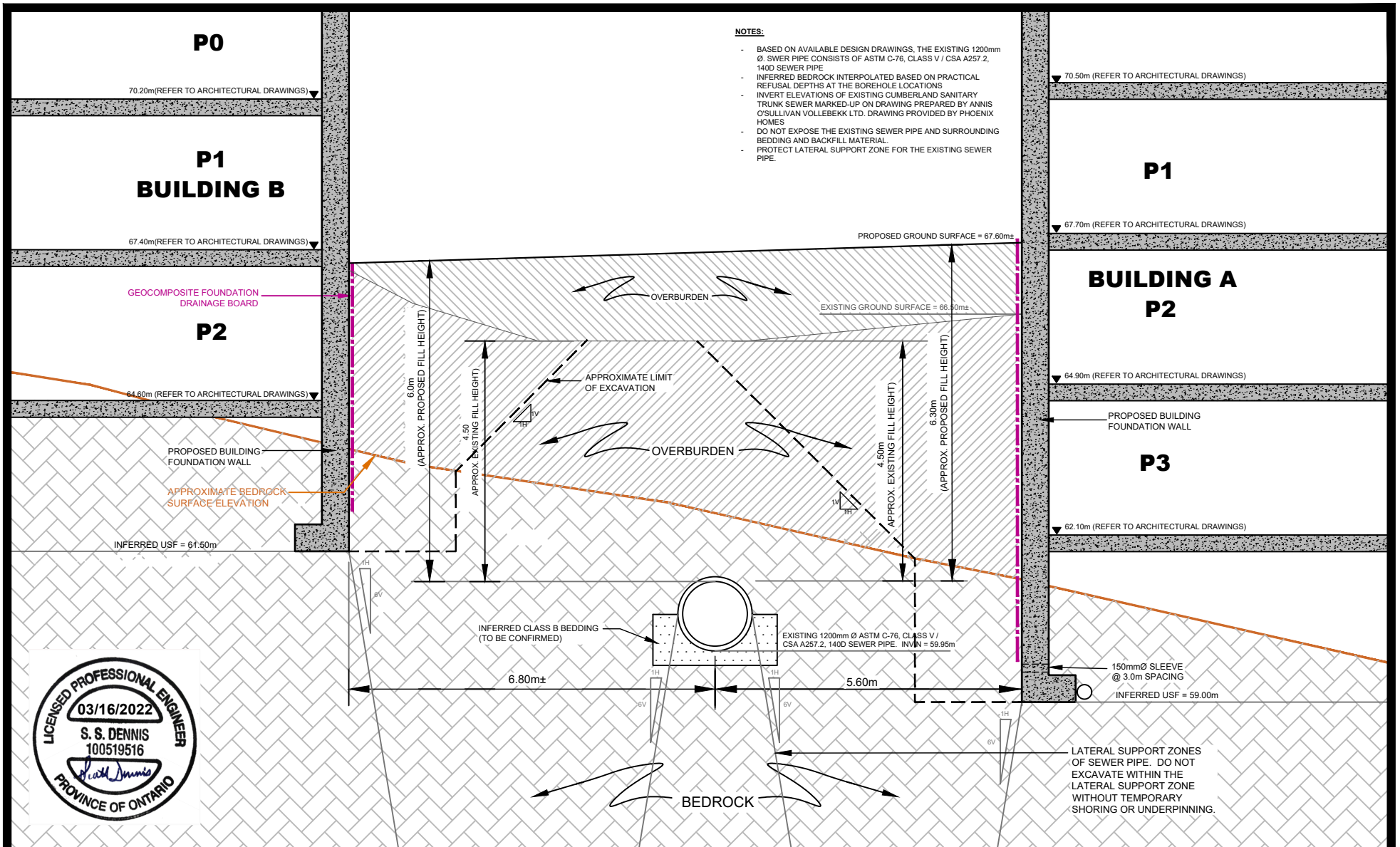
Report No.:
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RG

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FIG. 2

Approved by:
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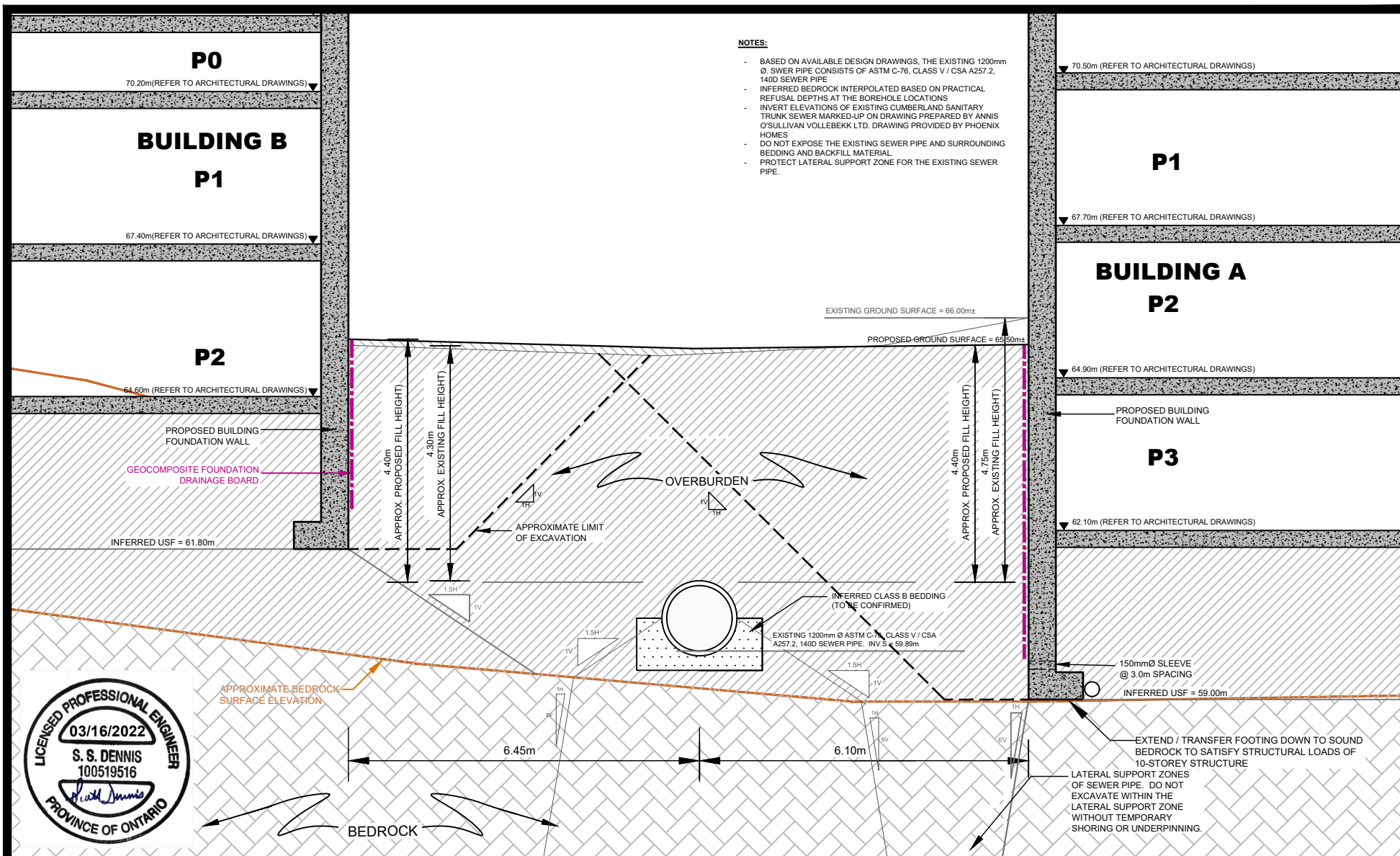
GEOTECHNICAL INVESTIGATION - HILLSIDE DEV.

PROPOSED MULTI-STOREY BUILDING - 3277 ST. JOSEPH BOULVARD

OTTAWA, ONTARIO

Title: **CROSS SECTION C-C**

Scale:	1:100	Date:	03/2021
Drawn by:	RCG	Report No.:	PG5625
Checked by:	RG	Drawing No.:	FIG. 3
Approved by:	SD	Revision No.:	



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GEOTECHNICAL INVESTIGATION - HILLSIDE DEV.
PROPOSED MULTI-STOREY BUILDING - 3277 ST. JOSEPH BOULEVARD
OTTAWA, ONTARIO

Title:

CROSS SECTION D-D

Scale:
1:100

Drawn by:
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Checked by:
RG

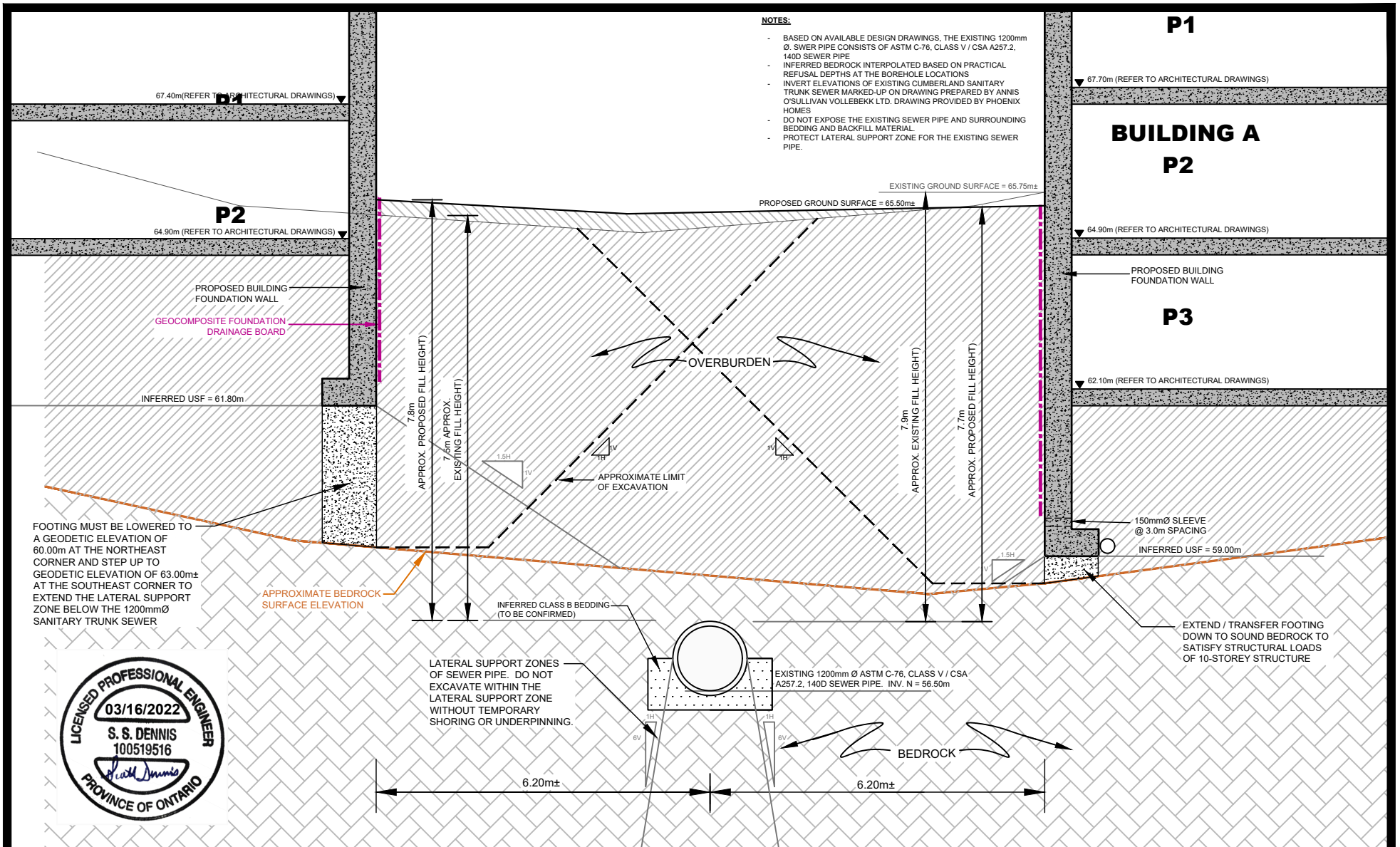
Approved by:
SD

Date:
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Report No.:
PG5625

Drawing No.:
FIG. 4

Revision No.:



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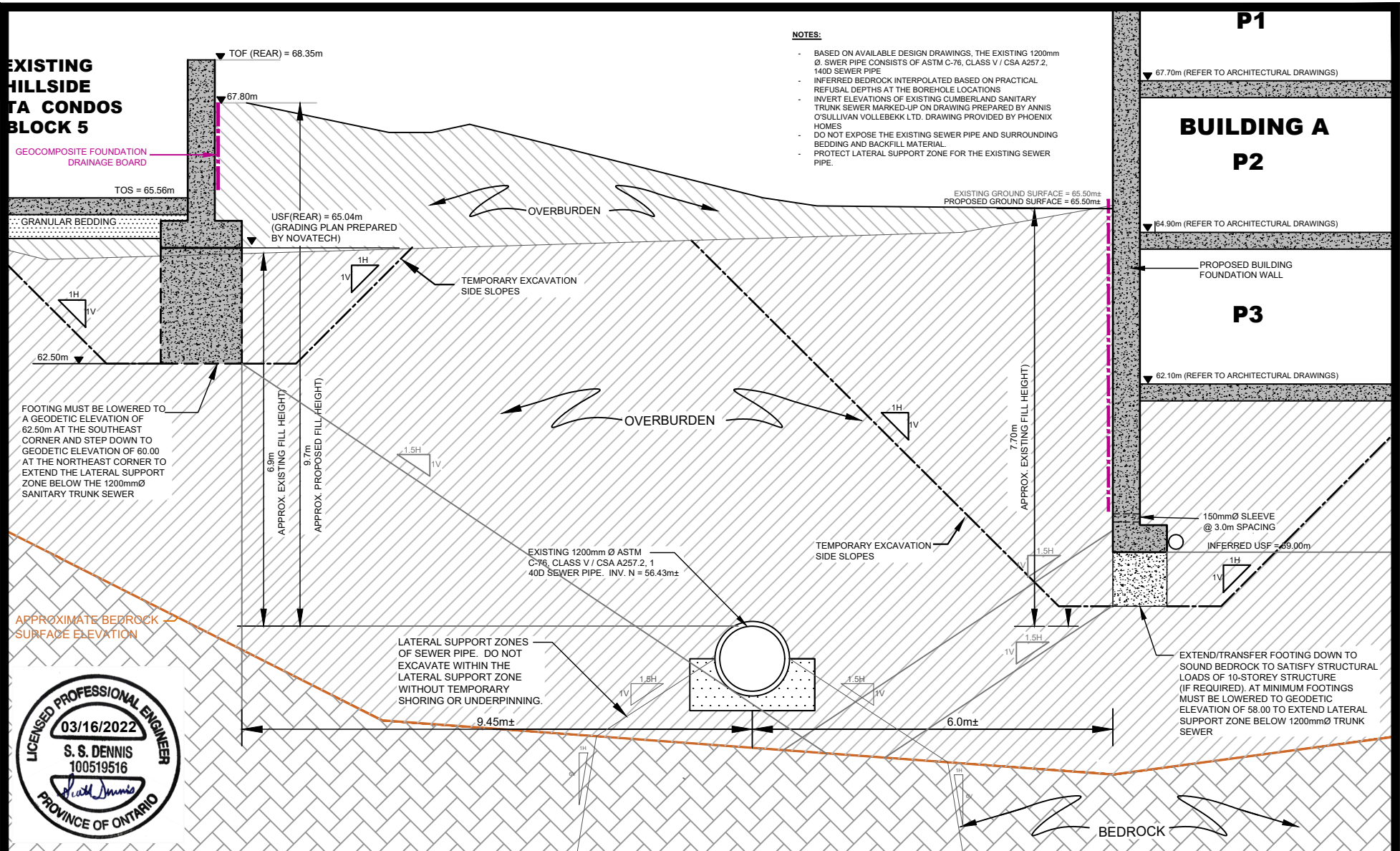
GEOTECHNICAL INVESTIGATION - HILLSIDE DEV.

PROPOSED MULTI-STORY BUILDING - 3277 ST. JOSEPH BOULEVARD

OTTAWA, ONTARIO

Title: **CROSS SECTION E-E**

Scale:	1:100	Date:	03/2022
Drawn by:	RCG	Report No.:	PG5625
Checked by:	RG	Drawing No.:	FIG. 5
Approved by:	SD	Revision No.:	



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	<p>Title: CROSS SECTION F-F</p>		<p>Drawn by: RCG</p>	<p>Report No.: PG5625</p>
			<p>Checked by: RG</p>	<p>Drawing No.: FIG. 6</p>
			<p>Approved by: CDS</p>	<p>Revision No.:</p>

**EXISTING
HILLSIDE
VISTA CONDOS
BLOCK 5**

TOS = 65.56m

TOF(FRONT) = 68.35m

GRANULAR BEDDING
GEOCOMPOSITE FOUNDATION
DRAINAGE BOARD

USF(FRONT) = 63.12m
(REFER TO GRADING PLAN
PREPARED BY NOVATECH)

PROPOSED GROUND
SURFACE = 64.90m±

EXISTING G/S = 64.00m±

OVERBURDEN

**BUILDING A
P2**

P3

PROPOSED BUILDING
FOUNDATION WALL

62.10m (REFER TO ARCHITECTURAL DRAWINGS)

150mmØ SLEEVE
@ 3.0m SPACING

INFERRED USF = 59.00m

NOTES:

- BASED ON AVAILABLE DESIGN DRAWINGS, THE EXISTING 1200mm Ø. SEWER PIPE CONSISTS OF ASTM C-78, CLASS V / CSA A257.2, 140D SEWER PIPE
- INFERRED BEDROCK INTERPOLATED BASED ON PRACTICAL REFUSAL DEPTHS AT THE BOREHOLE LOCATIONS
- INVERT ELEVATIONS OF EXISTING CUMBERLAND SANITARY TRUNK SEWER MARKED-UP ON DRAWING PREPARED BY ANNIS O'SULLIVAN VOLLEBEKK LTD. DRAWING PROVIDED BY PHOENIX HOMES

FOOTING MUST BE LOWERED TO A GEODETIC ELEVATION OF 60.00m AT THE NORTHEAST CORNER AND STEP UP TO GEODETIC ELEVATION OF 62.50m AT THE SOUTHEAST CORNER TO EXTEND THE LATERAL SUPPORT ZONE BELOW THE 1200mmØ SANITARY TRUNK SEWER

EXISTING 1200mm Ø ASTM C-78, CLASS V / CSA A257.2, 140D SEWER PIPE. INV. N = 56.43m±

LATERAL SUPPORT ZONES OF SEWER PIPE. DO NOT EXCAVATE WITHIN THE LATERAL SUPPORT ZONE WITHOUT TEMPORARY SHORING OR UNDERPINNING.



7.40m±

7.40m±

BEDROCK

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Title:

CROSS SECTION G-G

Scale:	1:100	Date:	03/2021
Drawn by:	RCG	Report No.:	PG5625
Checked by:	RG	Drawing No.:	FIG. 7
Approved by:	SD	Revision No.:	