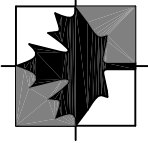


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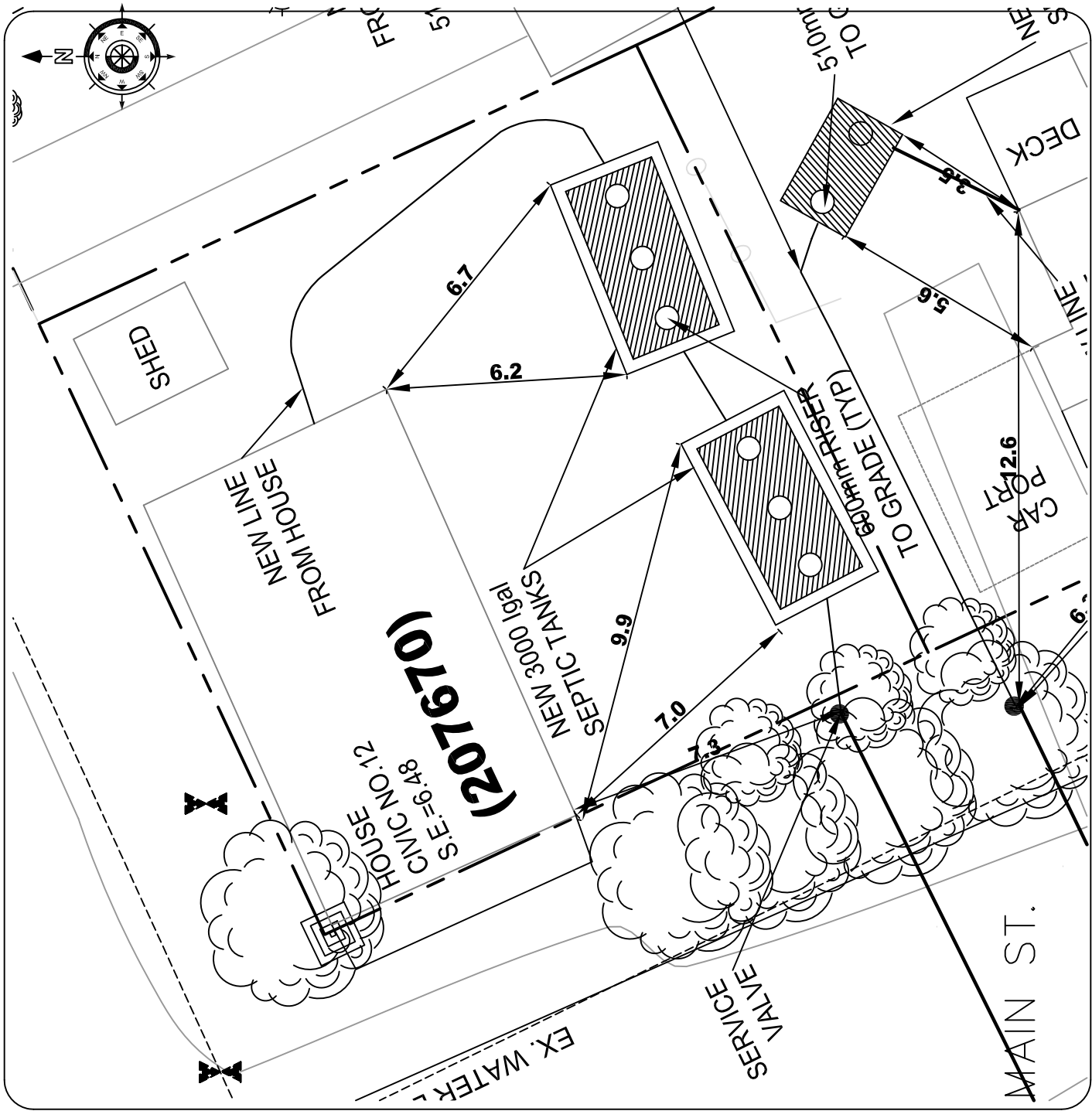
DRAFT

**COMMUNITY OF VICTORIA
WASTEWATER TREATMENT
SYSTEM**

12 Main St.

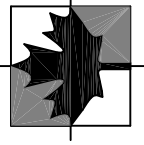
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DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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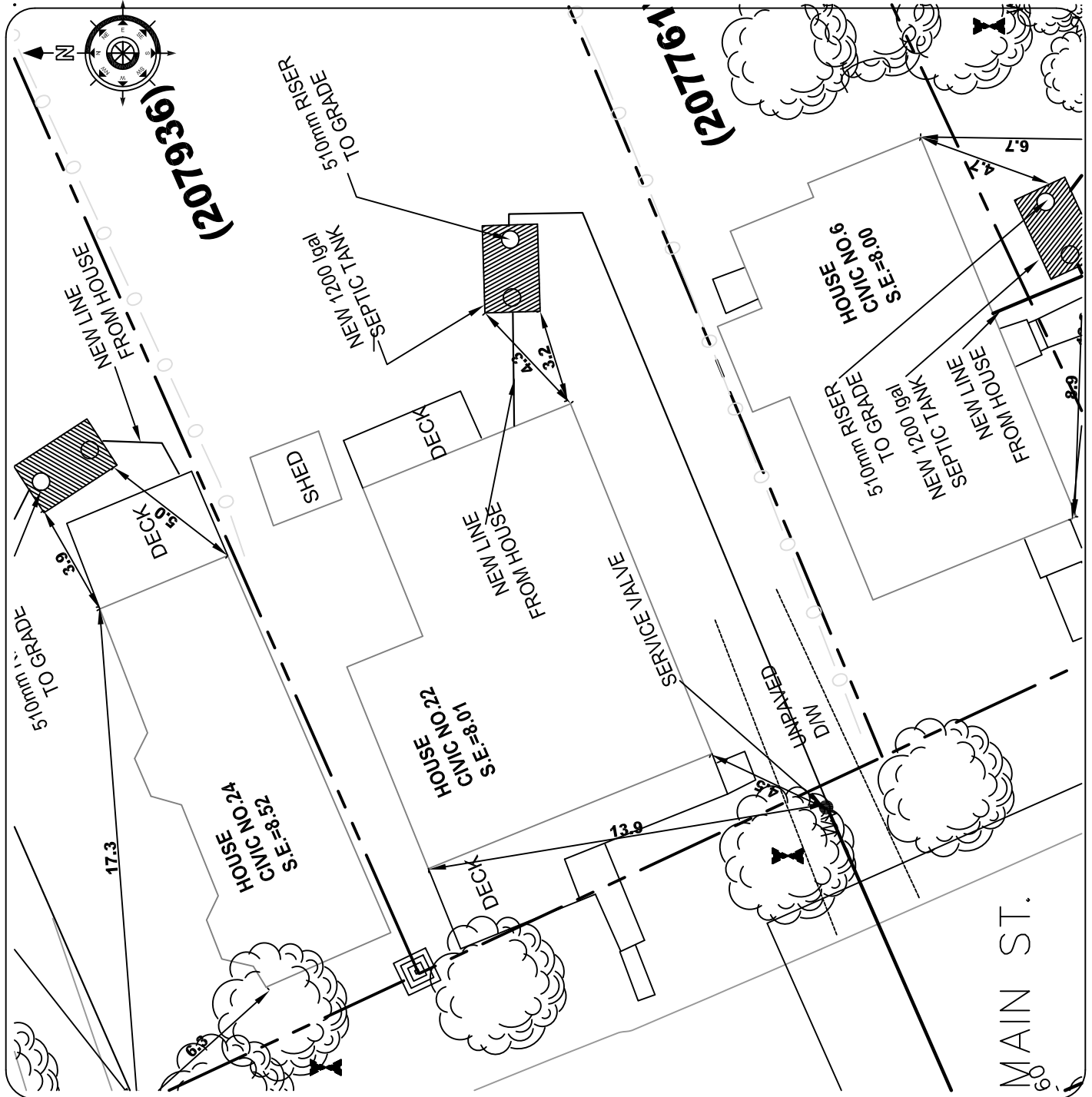
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DRAWINGS

**COMMUNITY OF VICTORIA
WASTEWATER TREATMENT
SYSTEM**

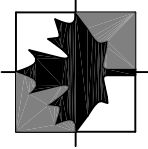
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File No: 05166-3B-72-2 Rev No. **0**



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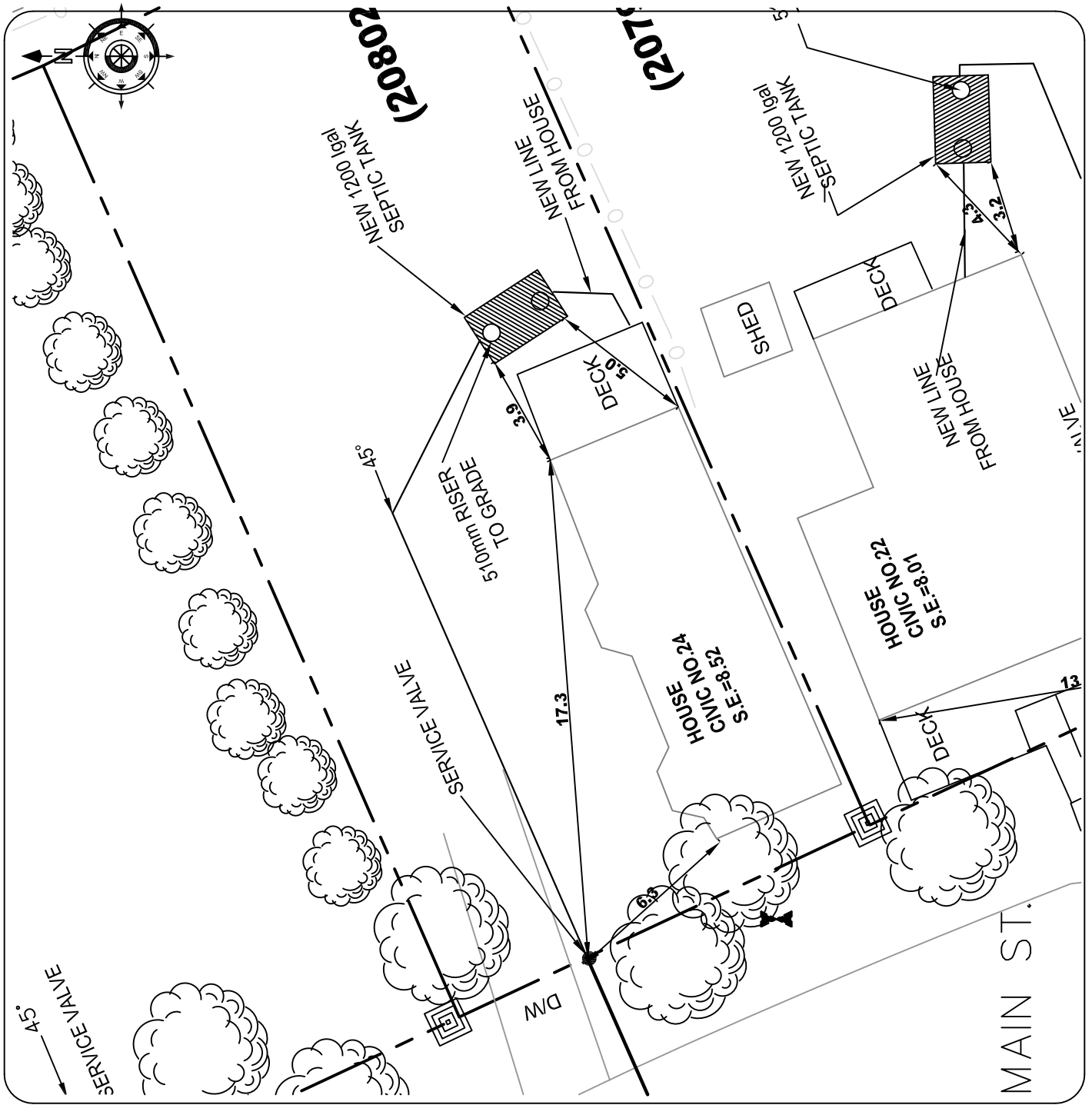
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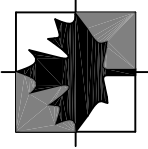
**COMMUNITY OF VICTORIA
WASTEWATER TREATMENT
SYSTEM**

24 Main St.

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DESIGN: K.A.G.	
File No: 05166-3B-72-2	Rev No. 0



2			
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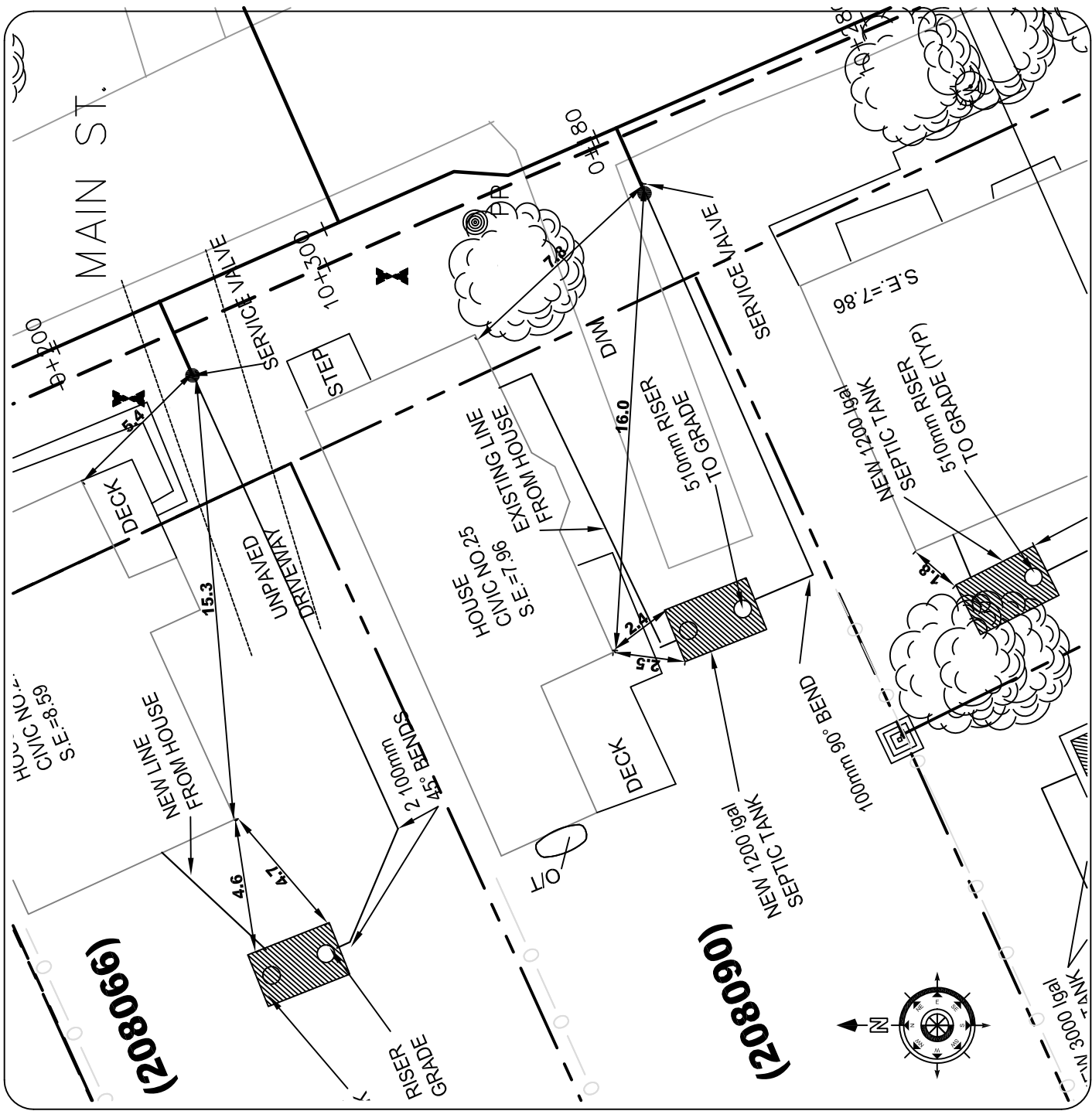
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DRAWINGS

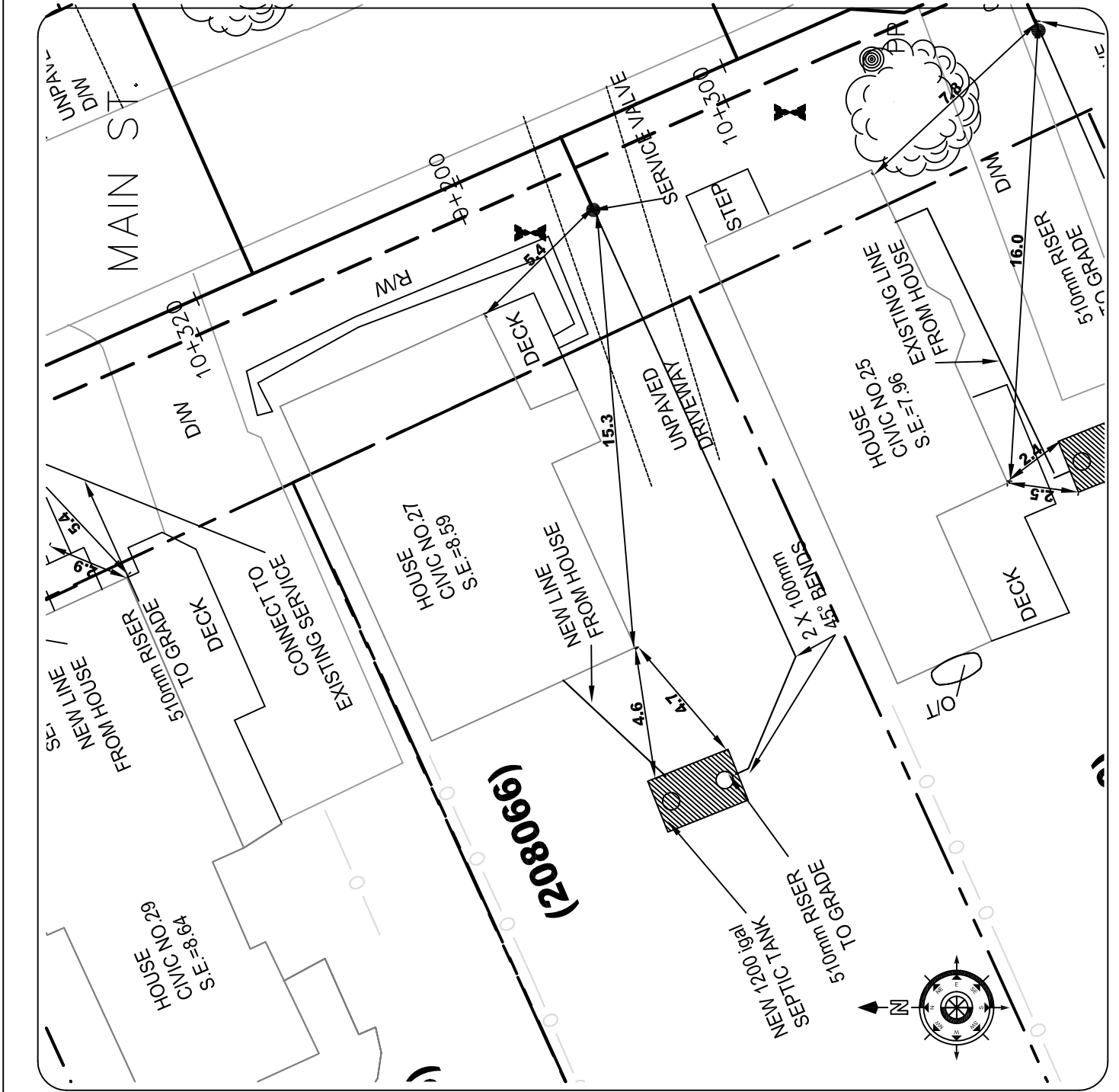
**COMMUNITY OF VICTORIA
WASTEWATER TREATMENT
SYSTEM**

25 Main St.

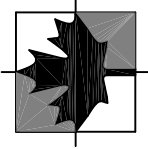
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DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**





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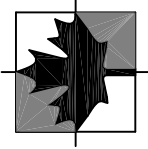
COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

27 Main St.

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Drawn: C.E.M.	
DESIGN: K.A.G.	
File No: 05166-3B-72-2	Rev No. 0

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No.	REVISIONS	BY	MM/DD/YY
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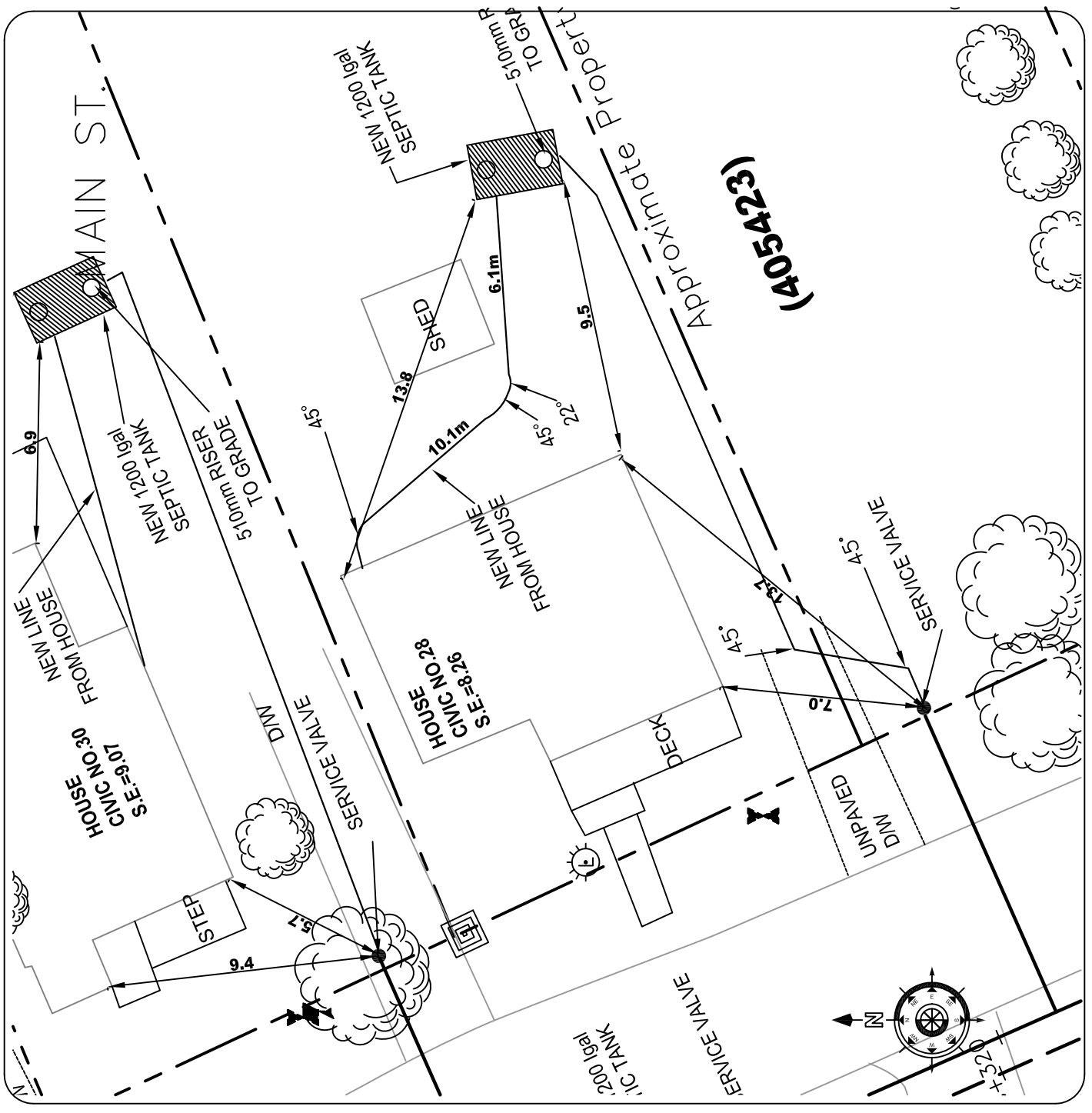


COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

28 Main St.

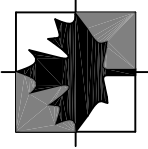
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File No: 05166-3B-72-2 Rev No. **0**



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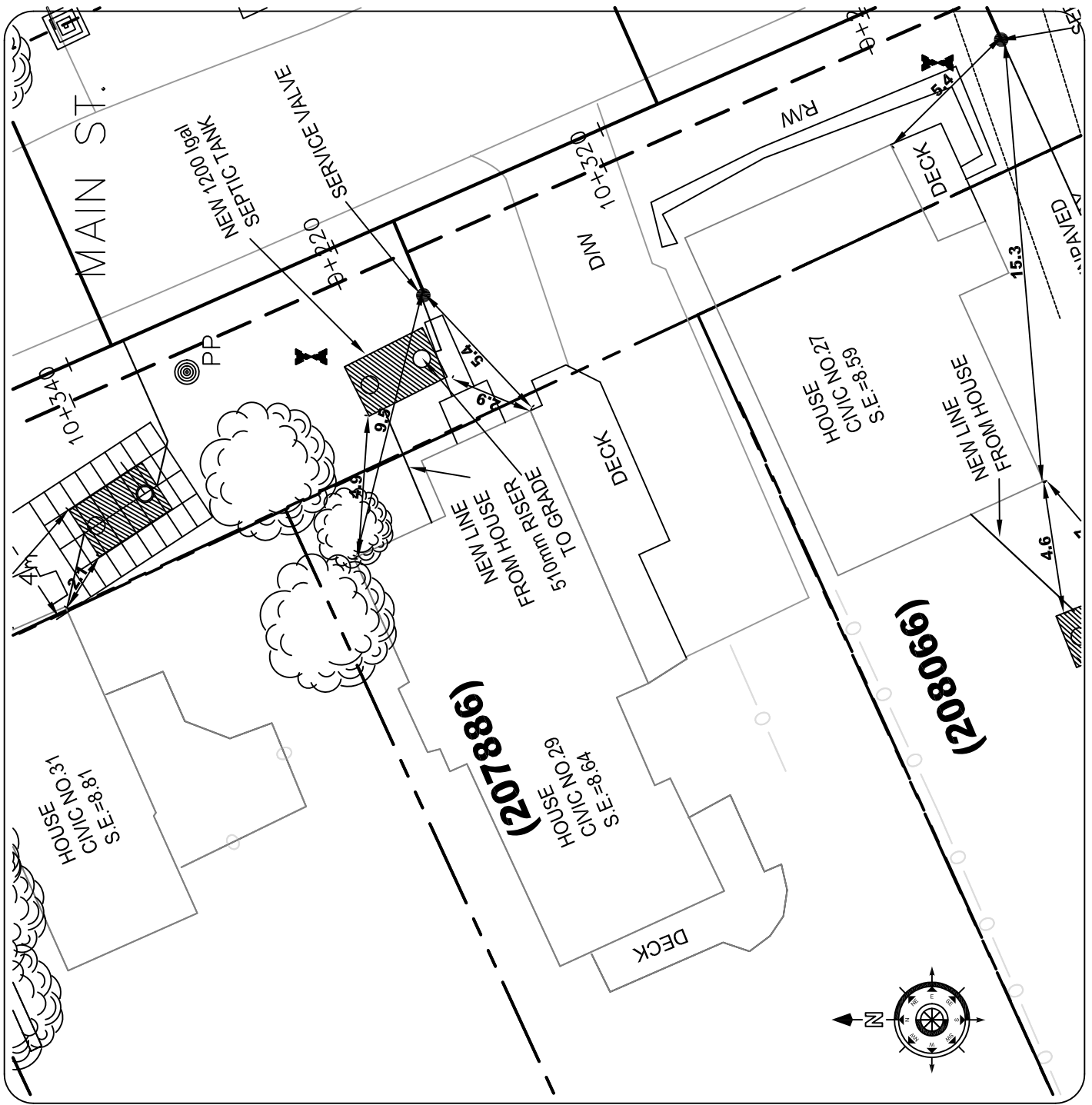
RECORD
DRAWINGS

**COMMUNITY OF VICTORIA
WASTEWATER TREATMENT
SYSTEM**

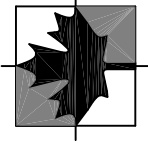
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DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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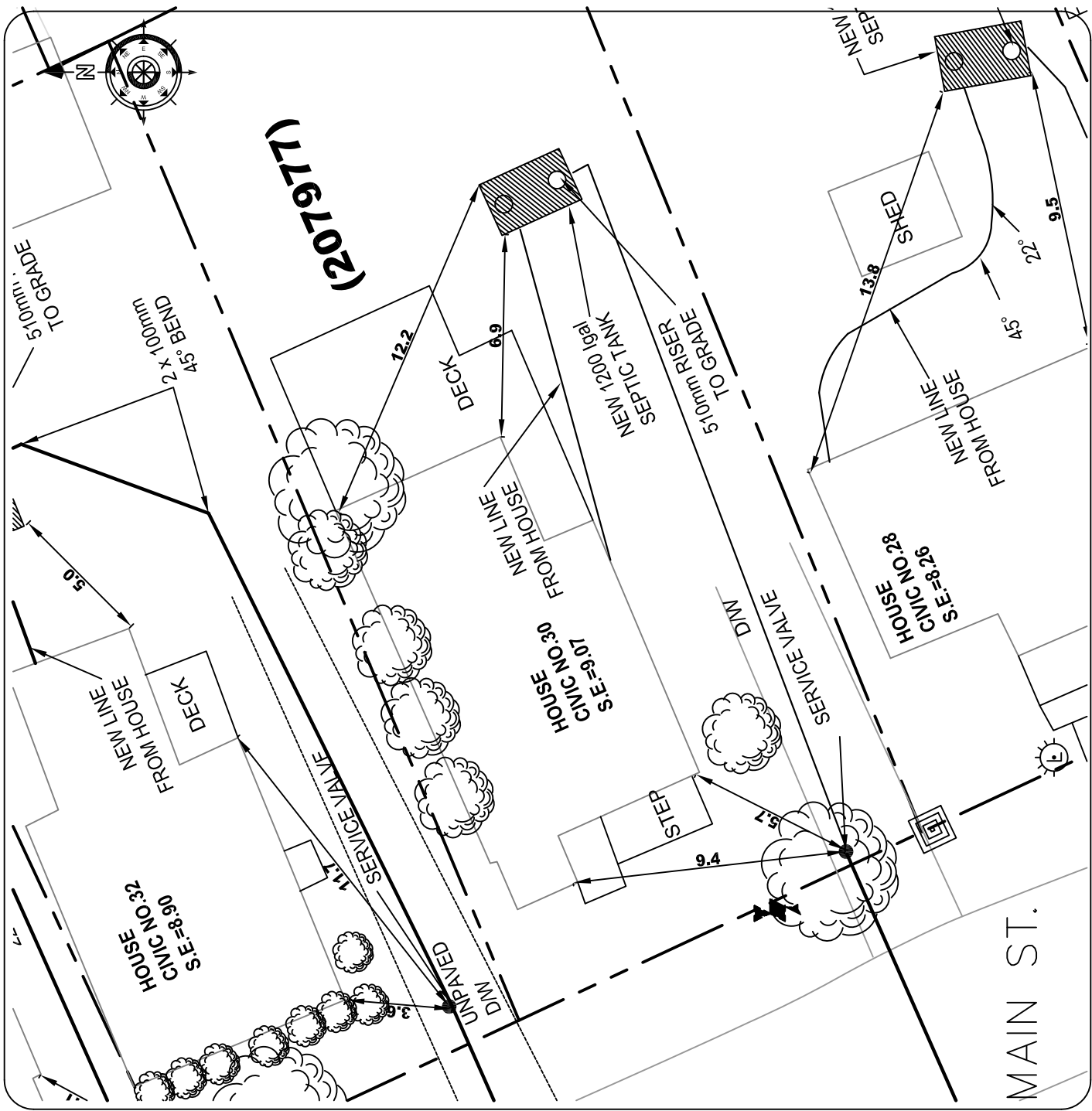
RECORD
DRAWINGS

**COMMUNITY OF VICTORIA
WASTEWATER TREATMENT
SYSTEM**

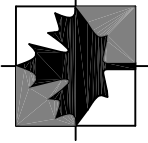
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Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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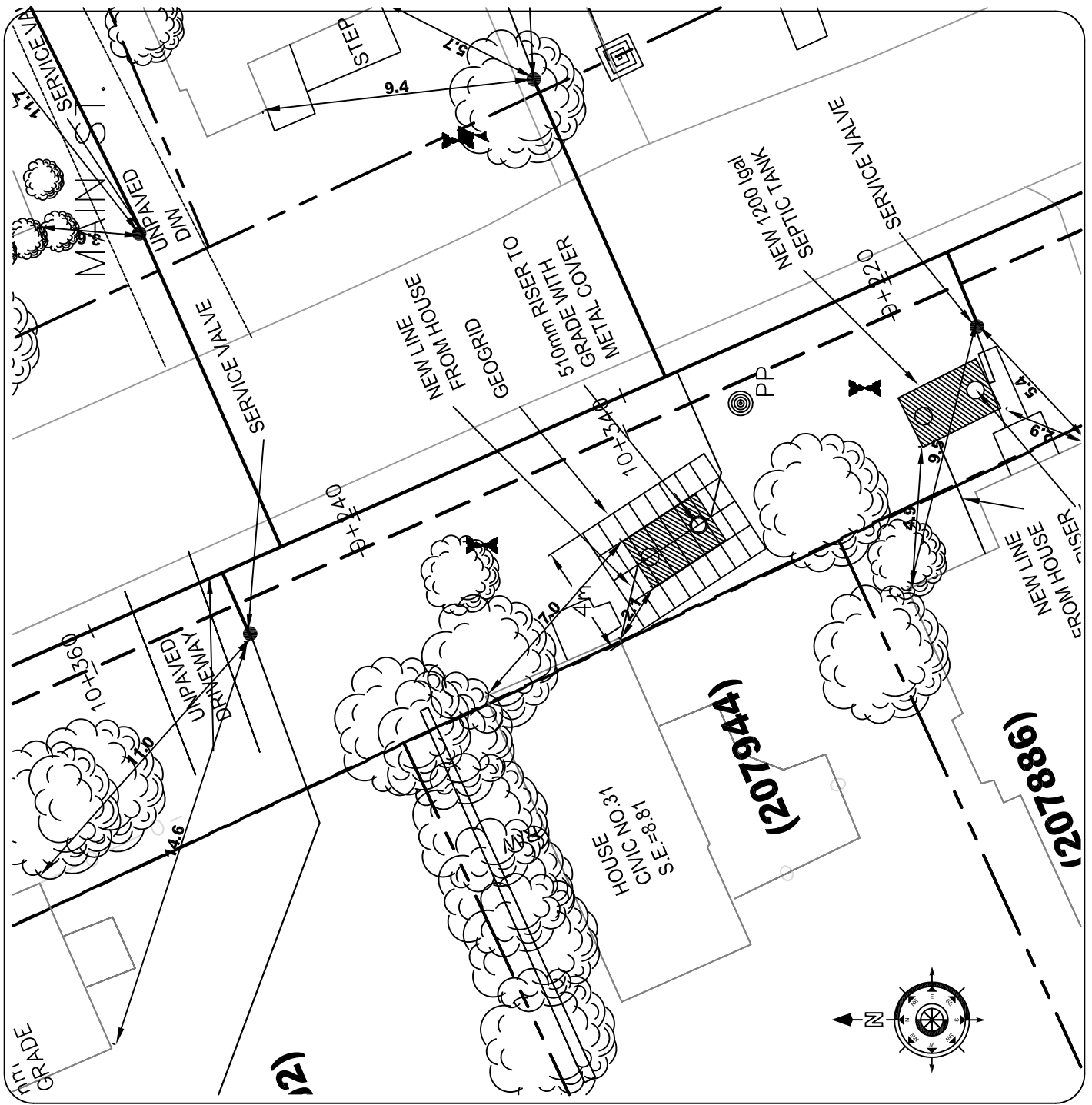
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COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

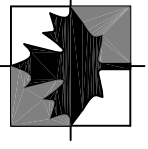
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DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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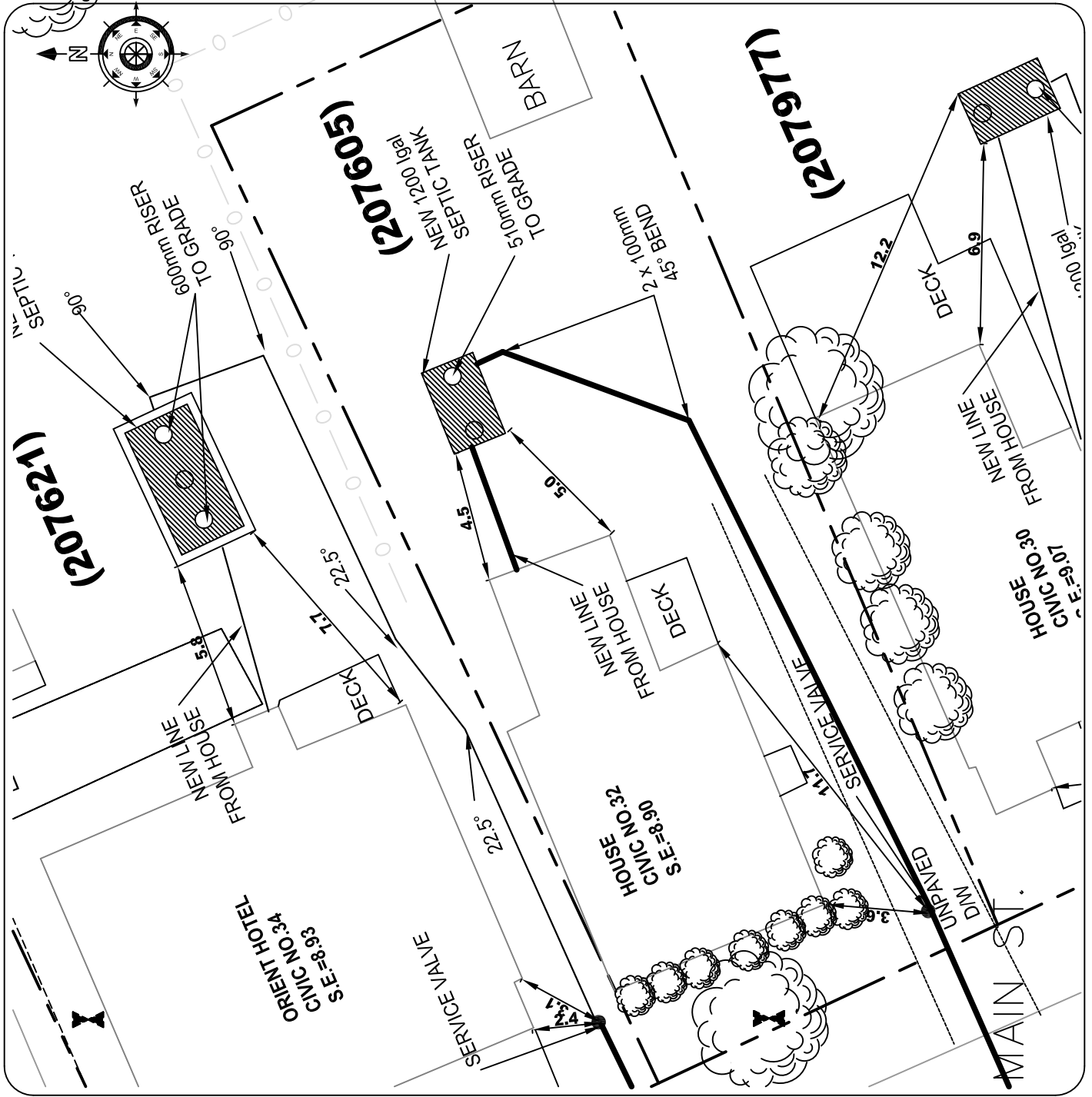
RECORD DRAWINGS

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

32 Main St.

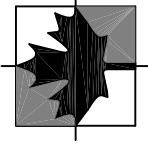
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DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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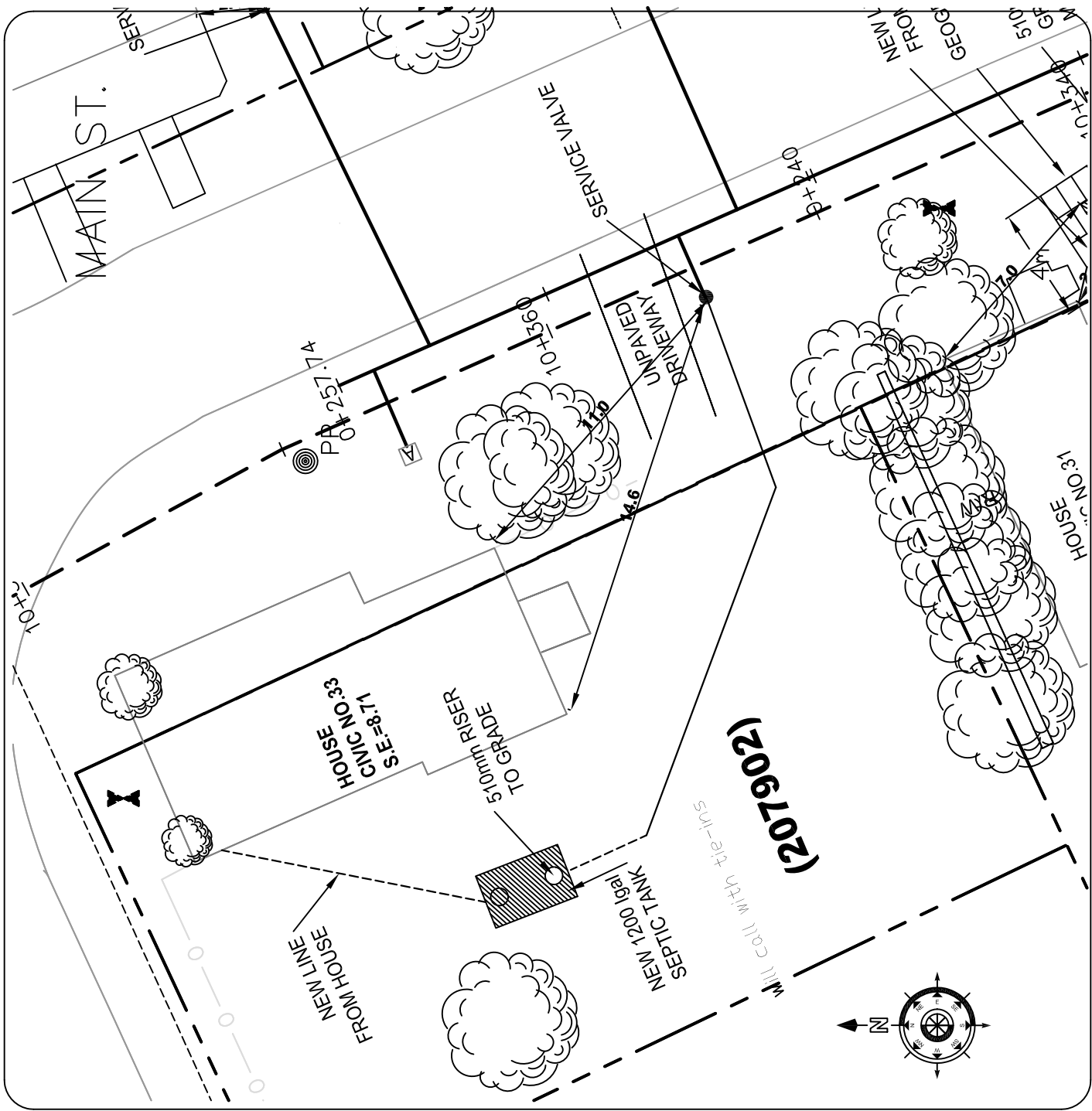
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**COMMUNITY OF VICTORIA
WASTEWATER TREATMENT
SYSTEM**

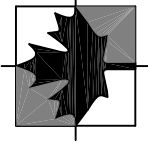
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Date: July 30, 2008	Sheet
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DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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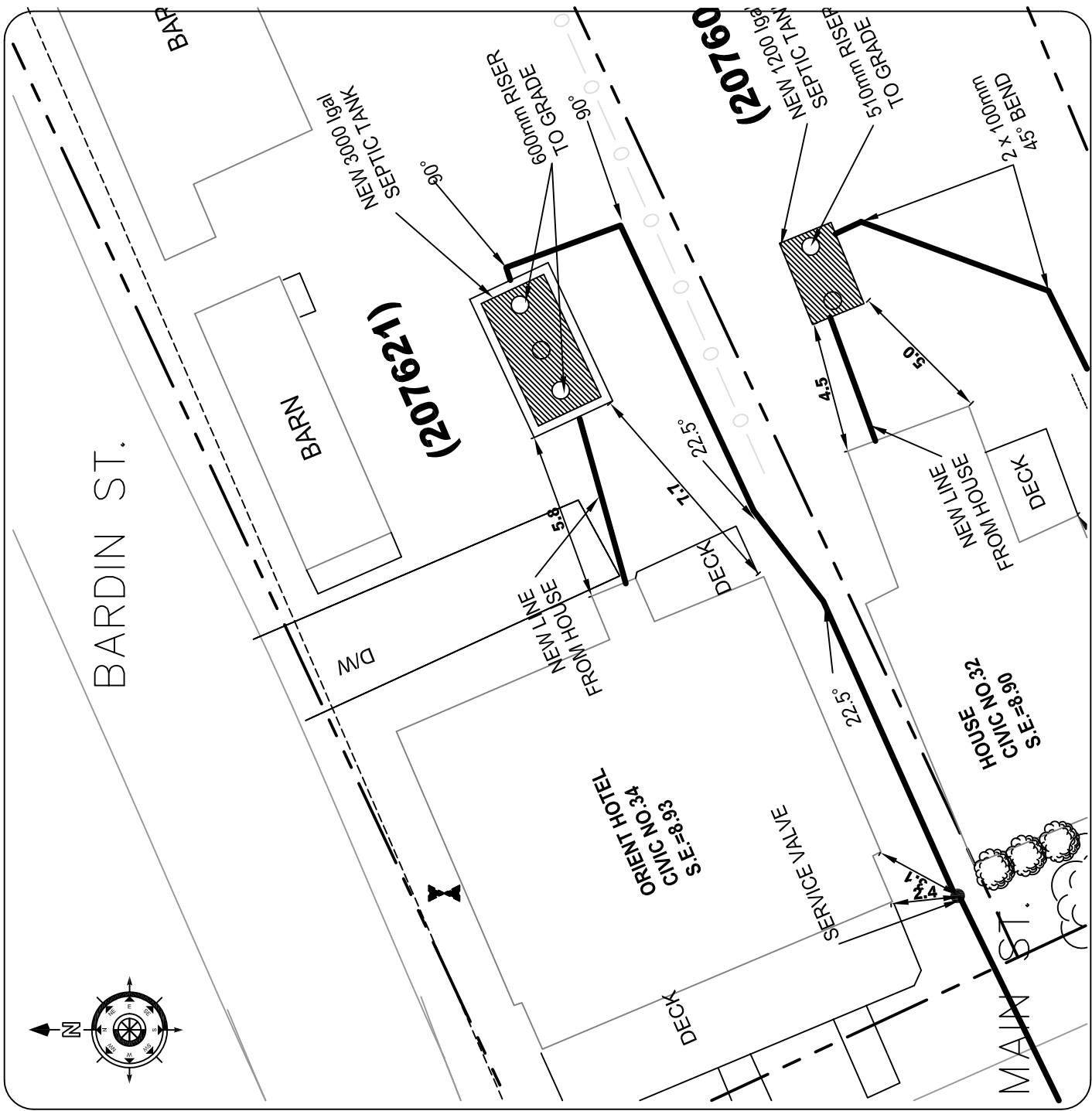
RECORD DRAWINGS

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

34 Main St.

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DESIGN: K.A.G.	

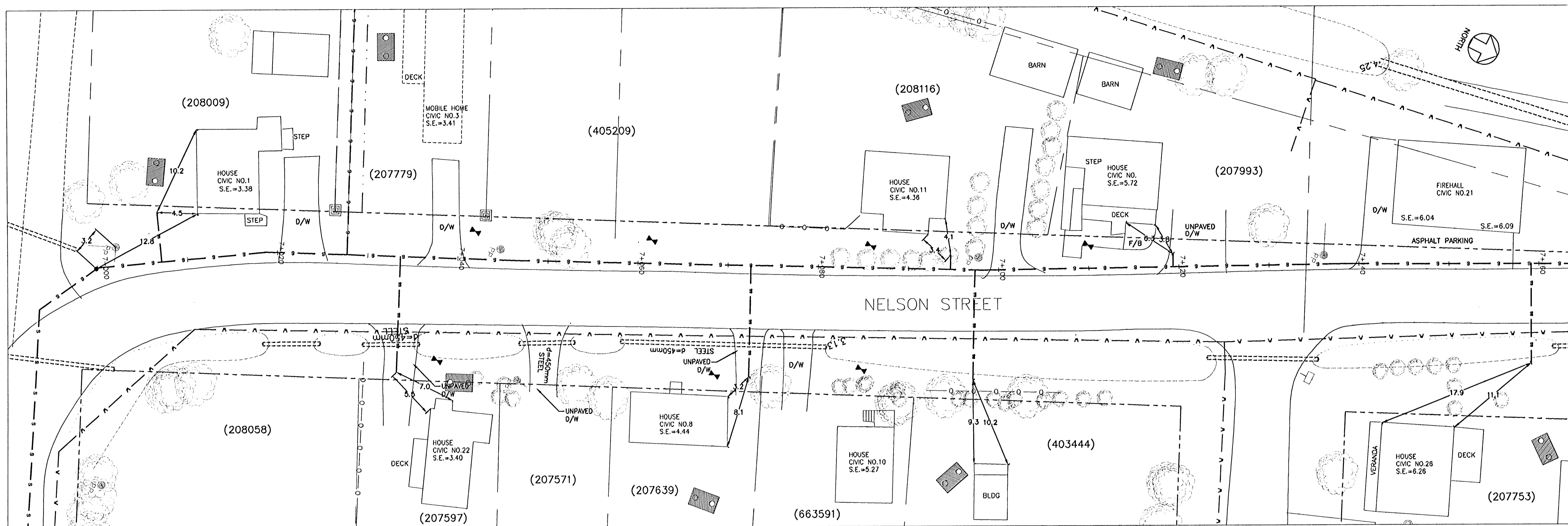
File No: 05166-3B-72-2 Rev No. **0**



Appendix O

Nelson Street Record Drawings

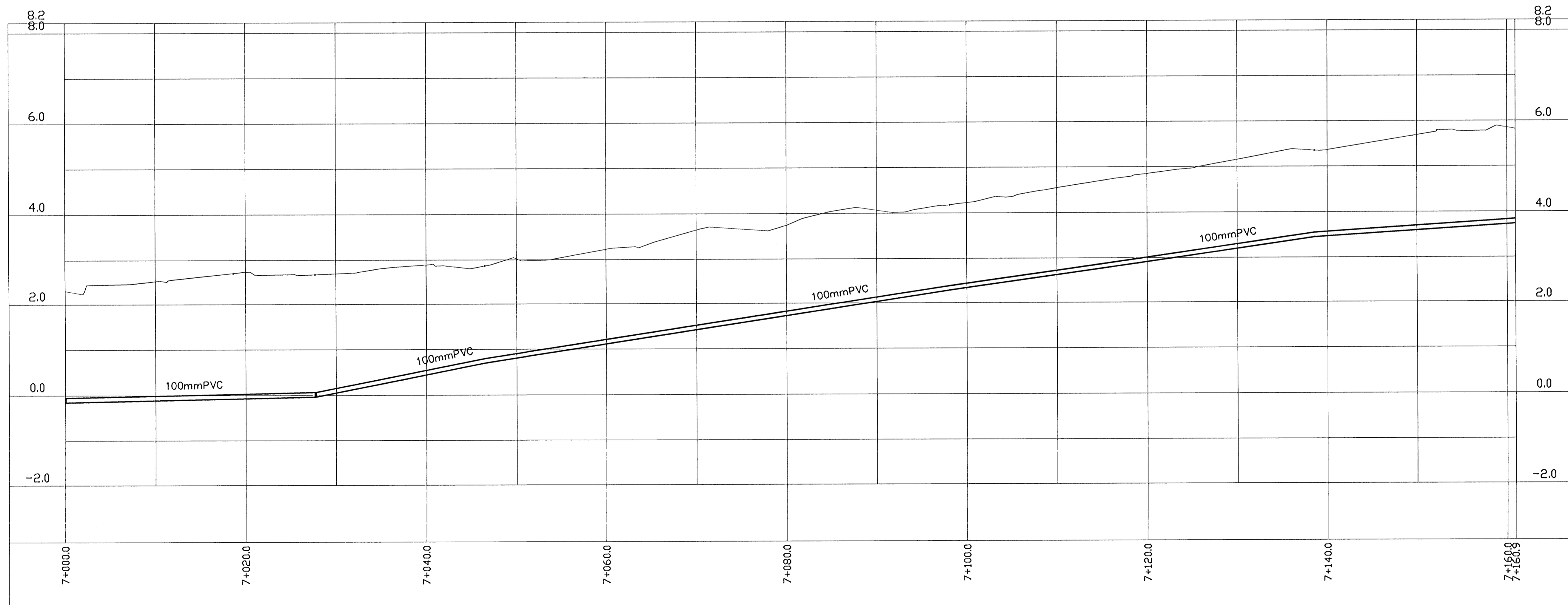
**Victoria Commission Corporation
Municipal Servicing Standards**



- GENERAL NOTES:
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 2. DIMENSIONS ARE GIVEN IN METRES, UNLESS NOTED.
 3. PROPERTY LINES ARE APPROXIMATE ONLY.
 4. SEPTIC TANK LOCATIONS ARE APPROXIMATE AND SHOWN FOR INFORMATION ONLY. SEE UTILITY FOR DETAILED LOCATIONS.

LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY MANHOLE	---
FORCES MAIN	---
STORM CATCHBASIN	---
STRAWBALE CHECKDAM	---
UNDER SIDING - 2.438m	---
FIRE HYDRANT	---
WATER MAIN	---
SPOT ELEVATION	---
FLOWER BED	---
BUSH	---
EDGE OF BUSH	---
TREE	---
INVERT ELEVATION	---
CORRUGATED STEEL PIPE	---
CUT WIRE	---
UTILITY POLE	---



3		
2		
1	ISSUED FOR RECORD DRAWINGS	02/10/08
No.	REVISIONS	By MM/DD/YY

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9 Queen St
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Canada, C1A 7N1
Tel: (902) 368-3365

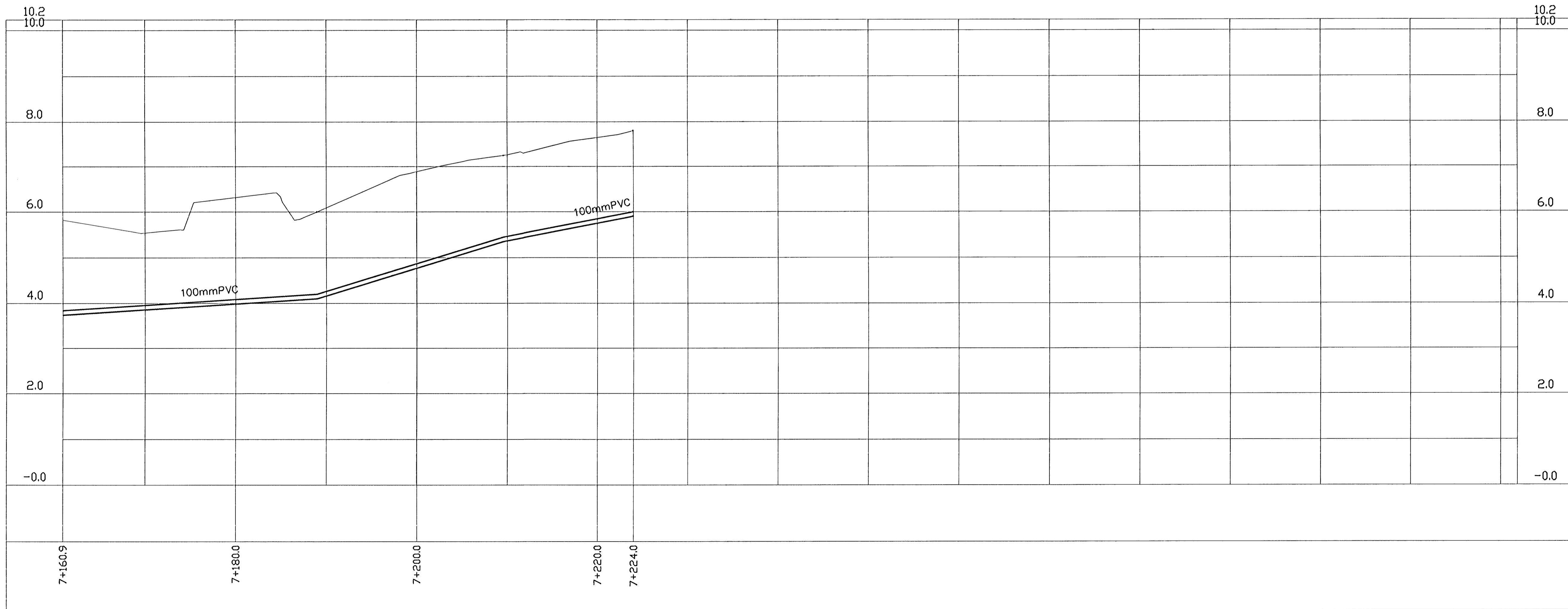
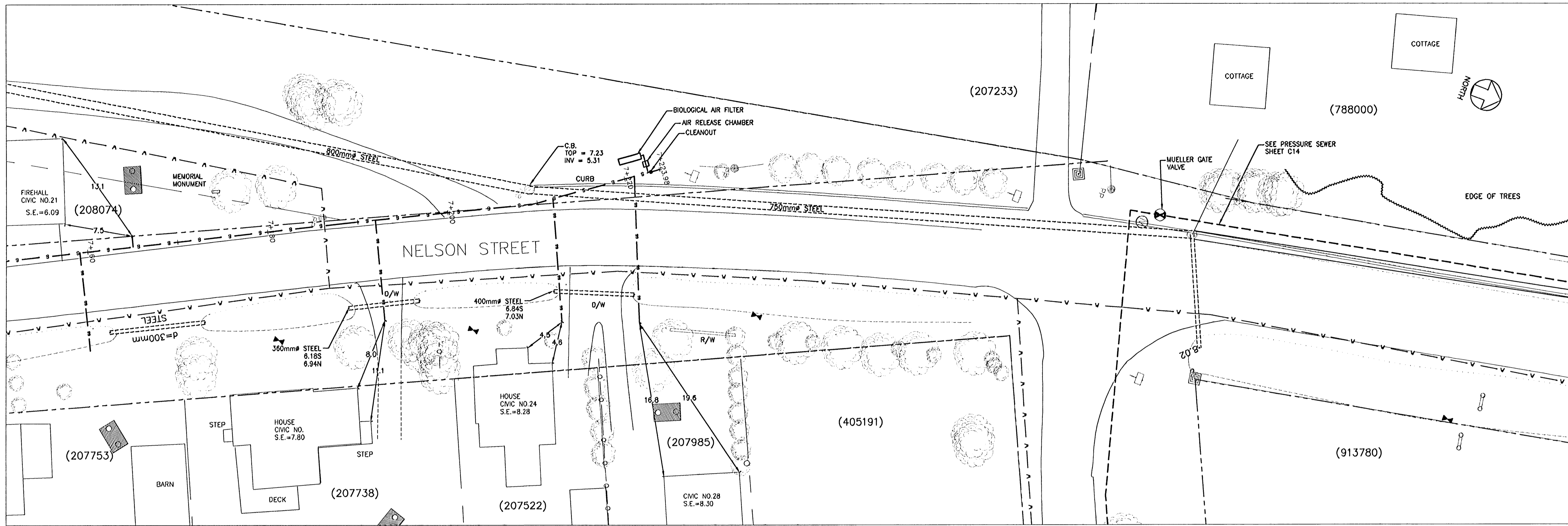
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PROFESSIONAL ENGINEER
Gary M. MacDonald
No. 630
PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
NELSON ST STA. 7+000 TO STA. 7+160

Date	06/08/08	Sheet	C9
Scale	1:250 HORIZONTAL, 1:50 VERTICAL		
Drawn	M.M. / G.M.D		
DESIGN	G.M.D		
File No:	RECORD-534_02.10.08	Rev No.	0



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LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY MANHOLE	---
FORCEMAIN	---
STORM CATCHBASIN	---
STRAWBALE CHECKDAM	---
UNDER SIDING - 2.438m	---
FIRE HYDRANT	---
WATERMAIN	---
SPOT ELEVATION	---
FLOWER BED	---
BUSH	---
EDGE OF BUSH	---
TREE	---
INVERT ELEVATION	---
CORRUGATED STEEL PIPE	---
GUY WIRE	---
UTILITY POLE	---

3		
2		
1	ISSUED FOR RECORD DRAWINGS	01/14/08
No.	REVISIONS	By MM/DD/YY

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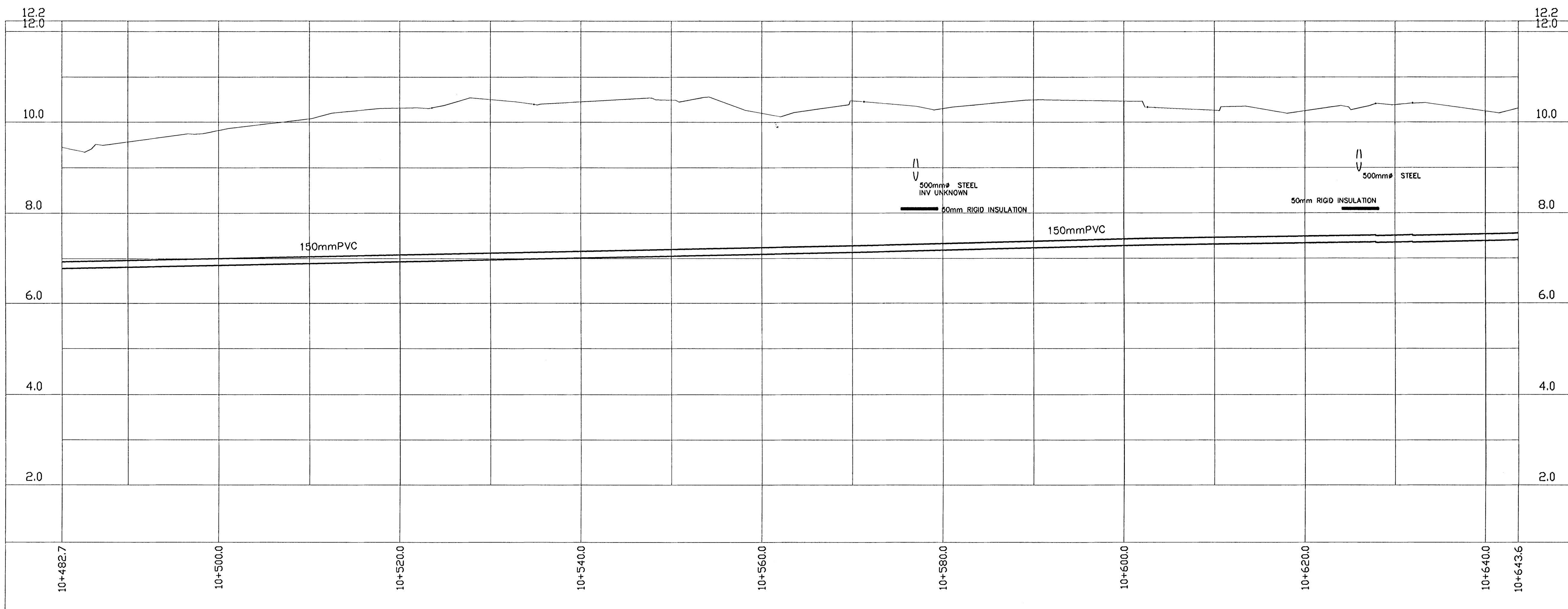
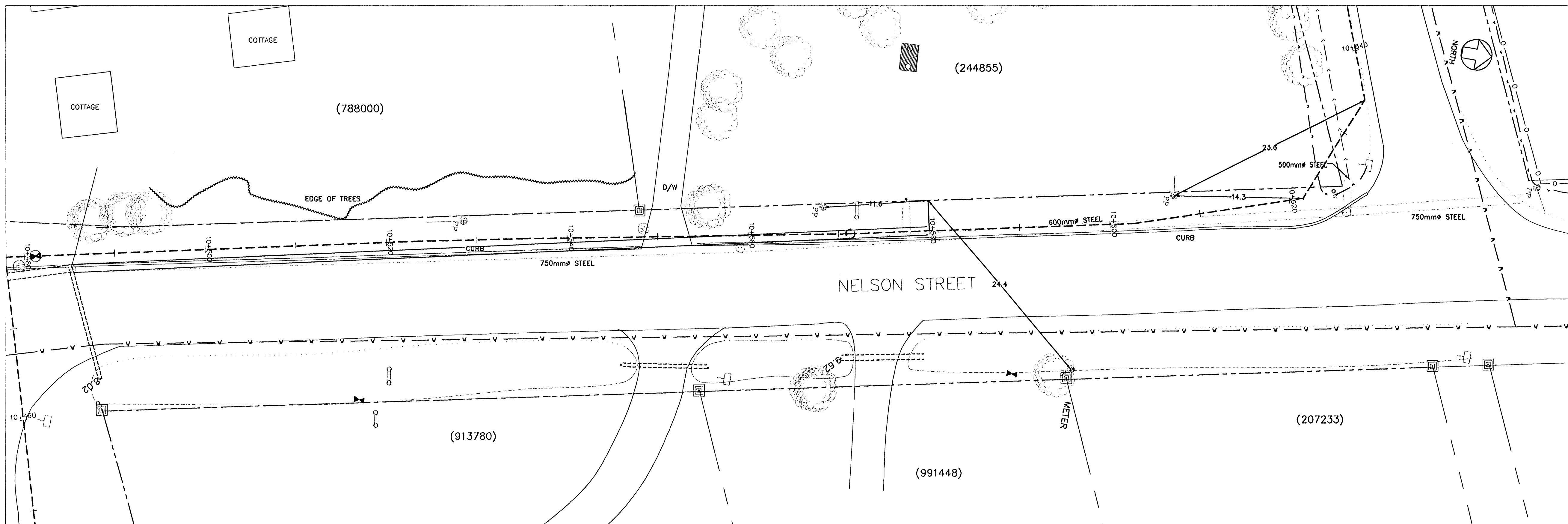
9 Queen St
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Project Name:
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Drawing Title:
NELSON ST STA. 7+160 TO STA. 7+224

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C10
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	Rev No. 0
File No:	RECORD-534_01.12.08	



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 4. SEPTIC TANK LOCATIONS ARE APPROXIMATE AND SHOWN FOR INFORMATION ONLY. SEE UTILITY FOR DETAILED LOCATIONS.

LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY	---
MANHOLE	---
FORCEMAIN	---
STORM	---
CATCHBASIN	---
STROMABLE CHECKDAM	---
UNDER SIDING - 2.438m	---
FIRE HYDRANT	---
WATERMAIN	---
SPOT ELEVATION	---
FLOWER BED	---
BUSH	---
EDGE OF BUSH	---
TREE	---
INVERT ELEVATION	---
CORRUGATED STEEL PIPE	---
GUY WIRE	---
UTILITY POLE	---

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Canada, C1A 7H4
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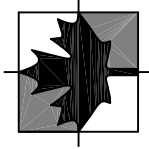
PROFESSIONAL ENGINEER
Garry M. MacDonald
No. 630
PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
PRESSURE SEWER NELSON ST STA. 10+483 TO STA. 10+634

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C15
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	
File No:	RECORD-534_01.12.08	Rev No. 0

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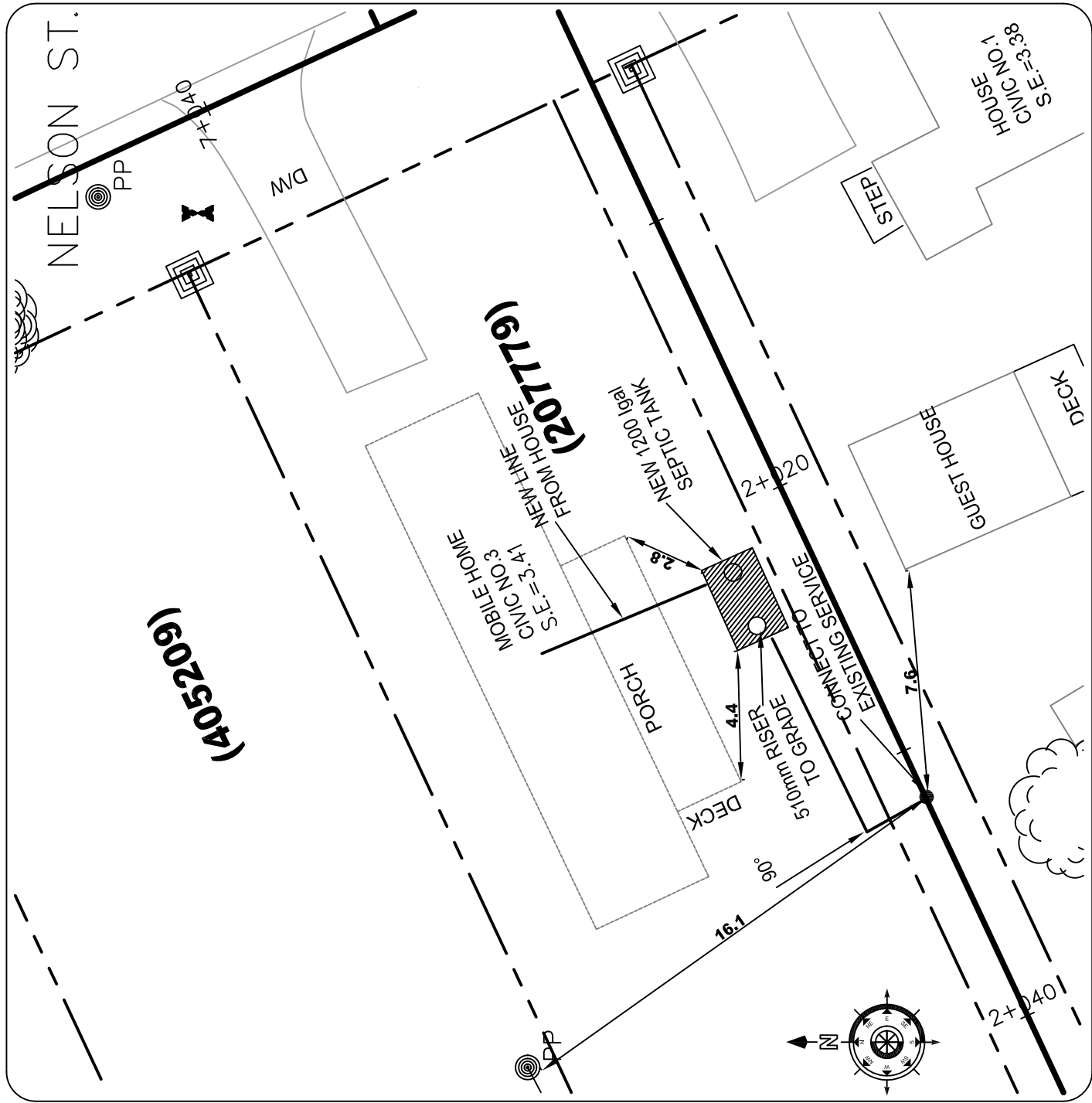
RECORD DRAWING

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

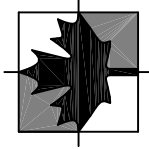
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Date: July 30, 2008	Sheet
Scale: 1:200	3N
Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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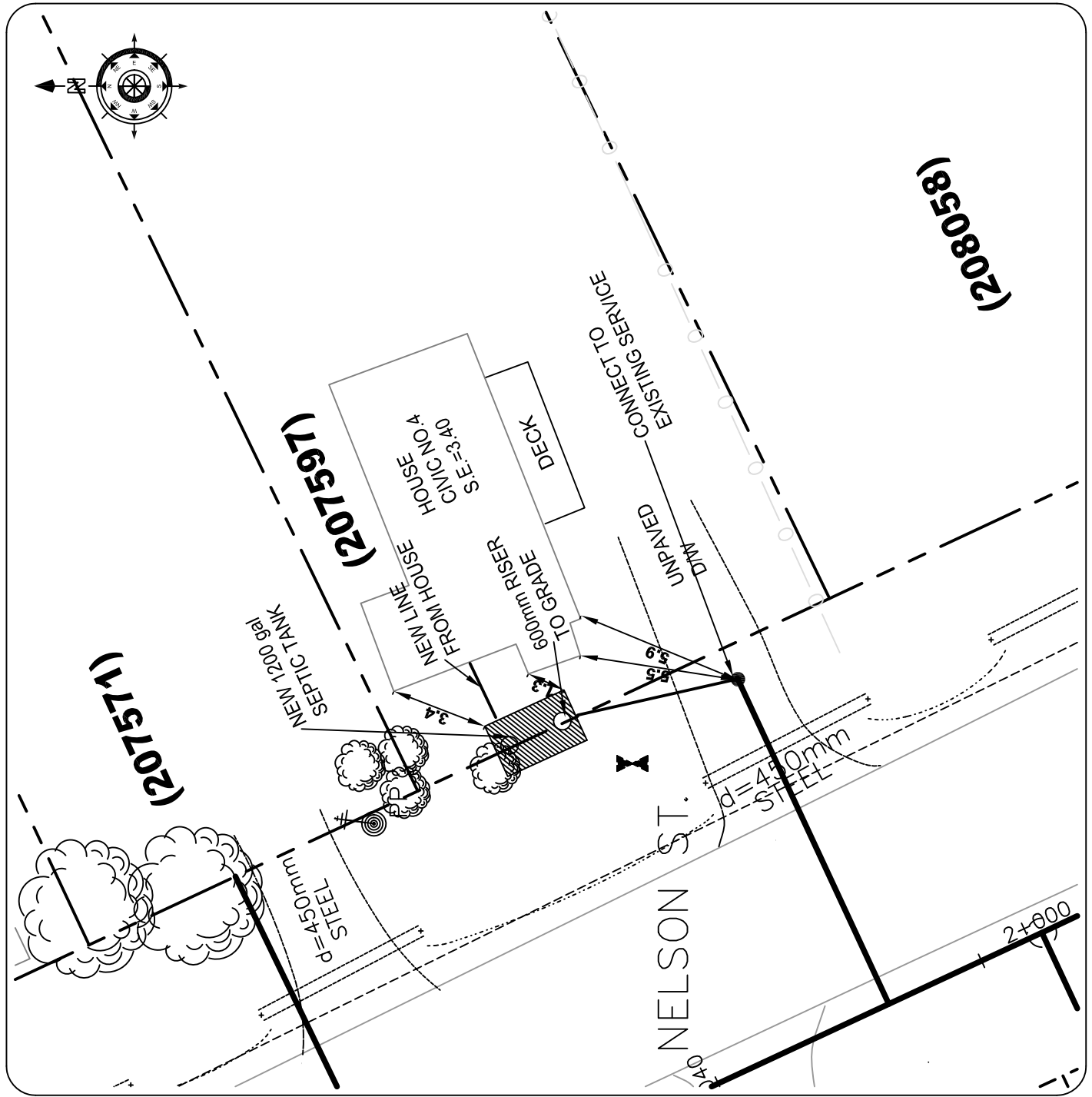
RECORD DRAWING

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

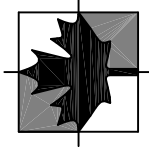
4 Nelson St.

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Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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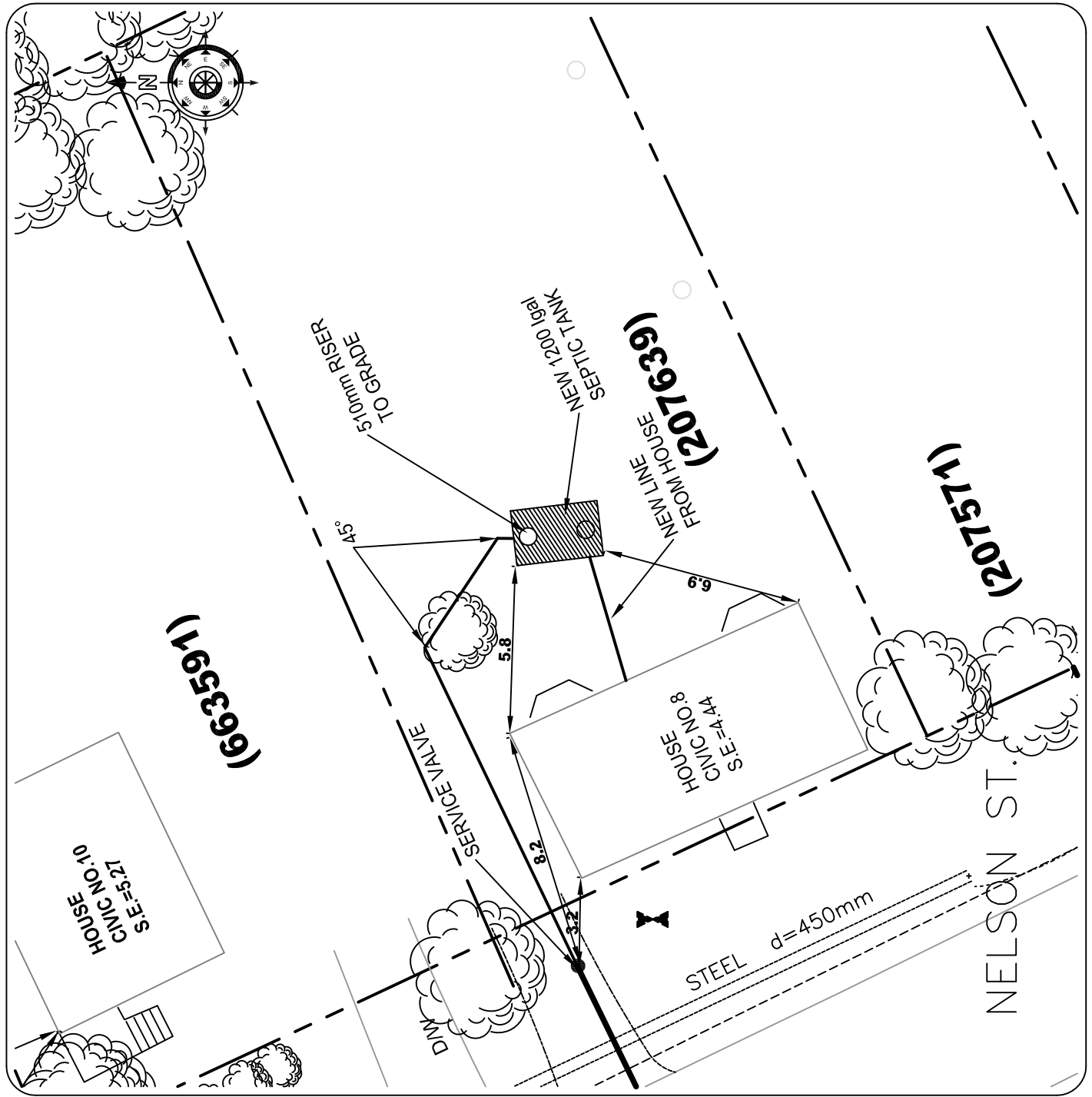
RECORD DRAWING

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

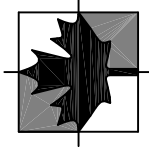
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Date: July 30, 2008	Sheet
Scale: 1:200	8N
Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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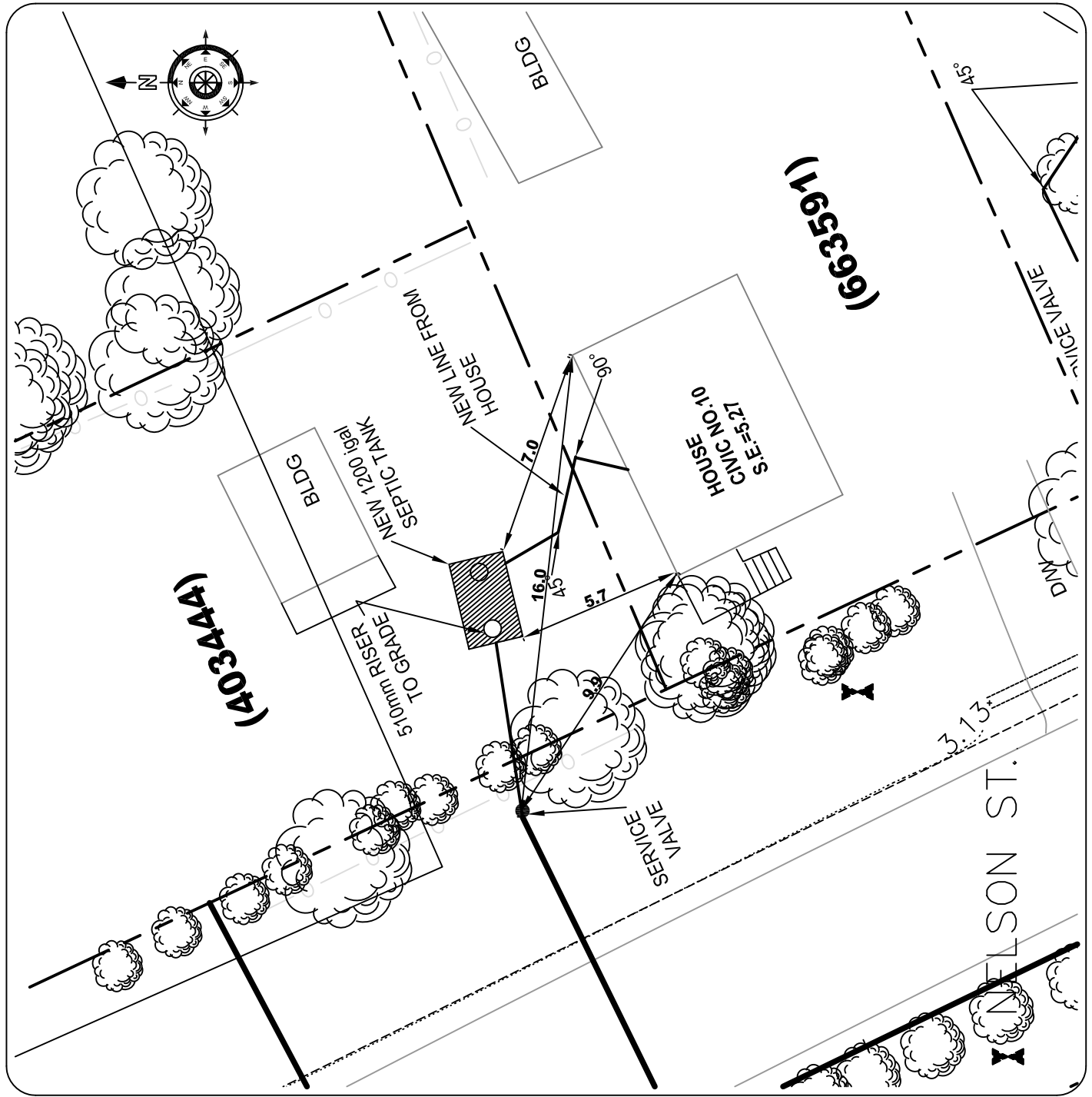
This drawing is the property of ETC Limited and Harland Associates 02 Inc. and shall not be used on other projects or extension to this project.

RECORD DRAWING

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

10 Nelson St.

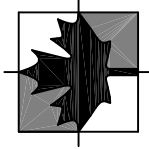
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DESIGN: K.A.G.	
File No: 05166-3B-72-2	Rev No. 0



(403444)

(9635691)

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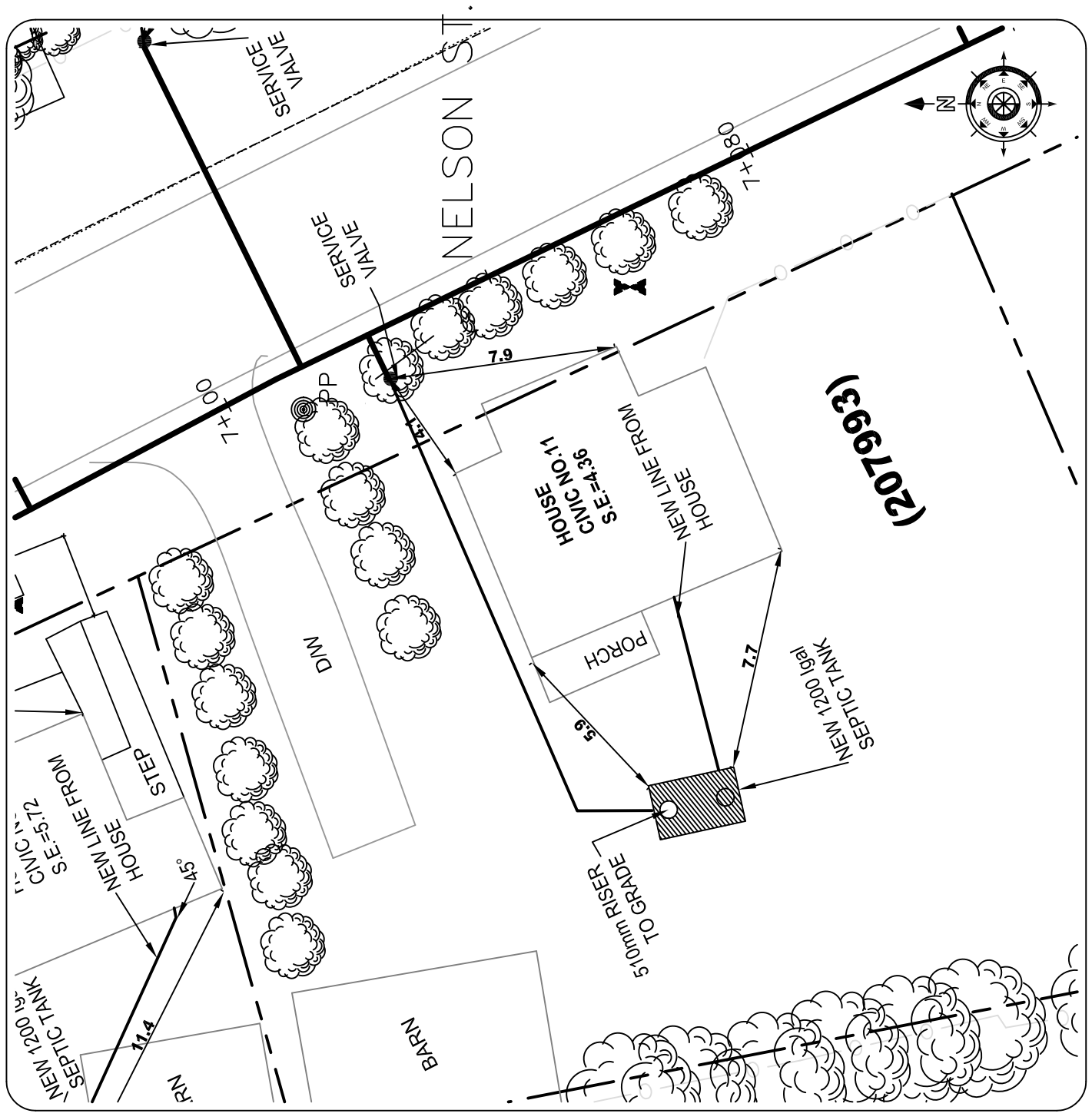
RECORD DRAWING

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

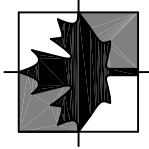
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Date: July 30, 2008	Sheet
Scale: 1:200	11N
Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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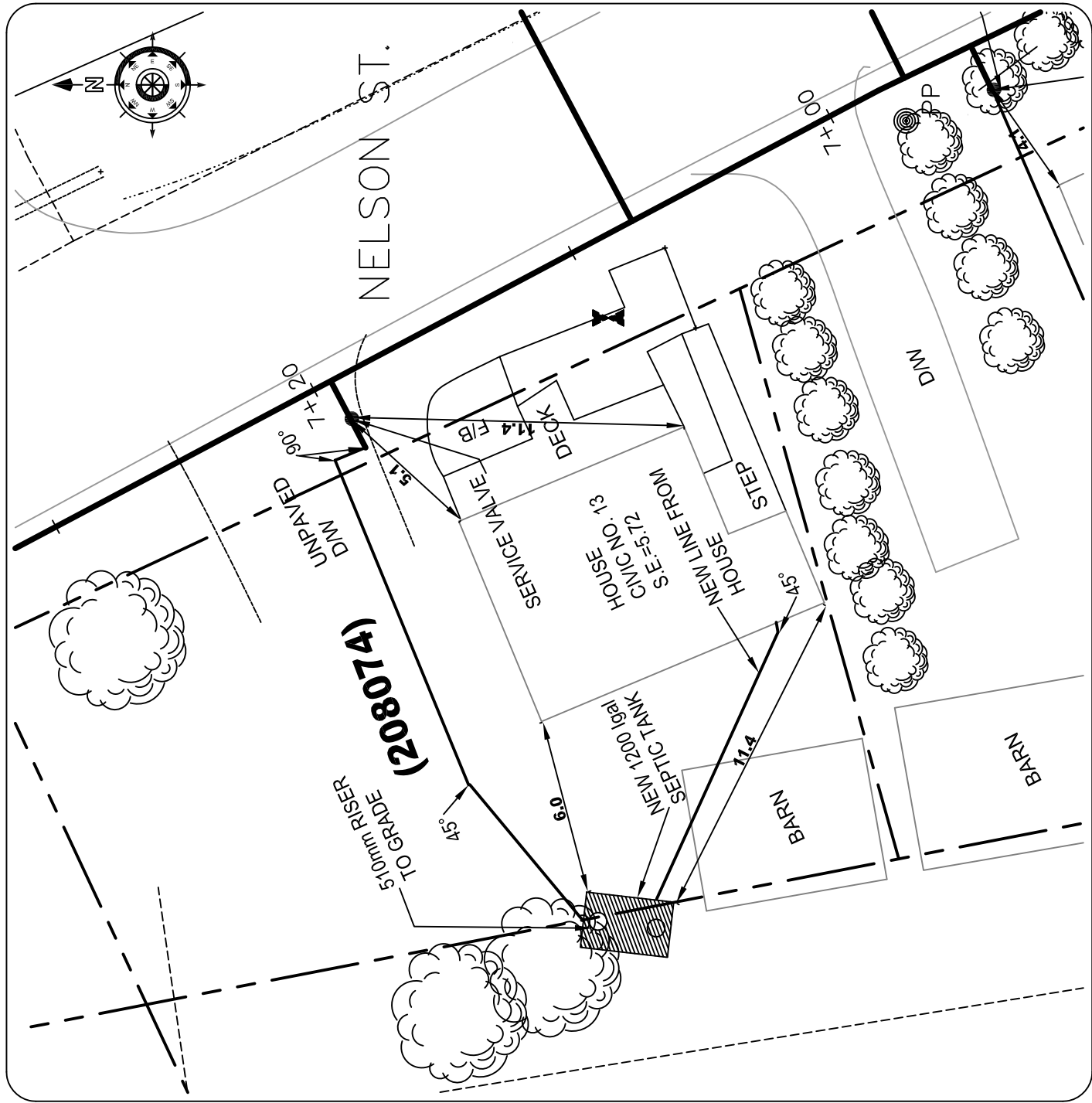
RECORD DRAWING

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

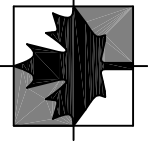
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Date: July 30, 2008	Sheet
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Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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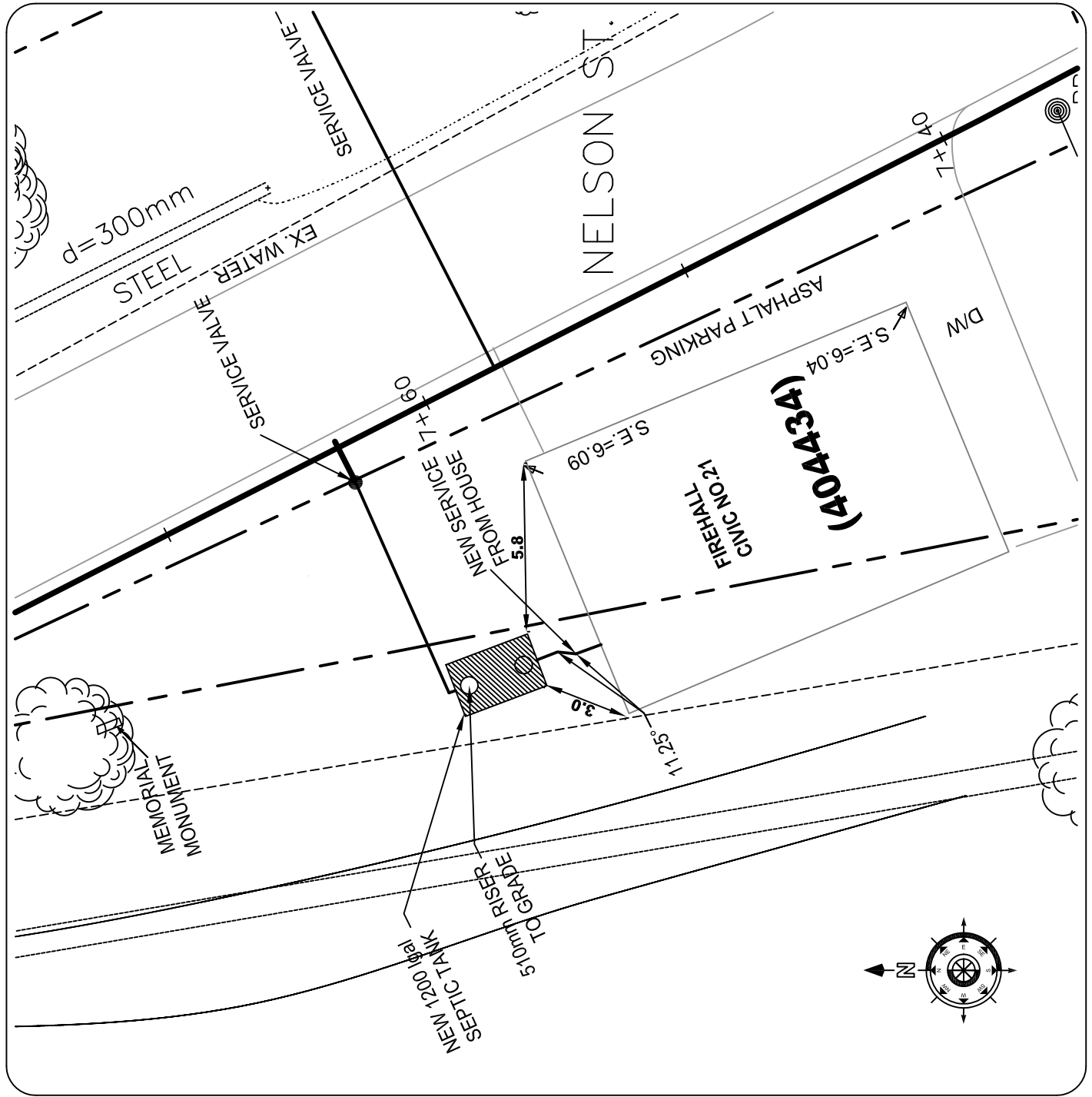
RECORD DRAWING

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

21 Nelson St.

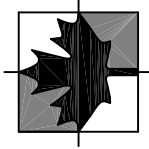
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File No: 05166-3B-72-2 Rev No. **0**



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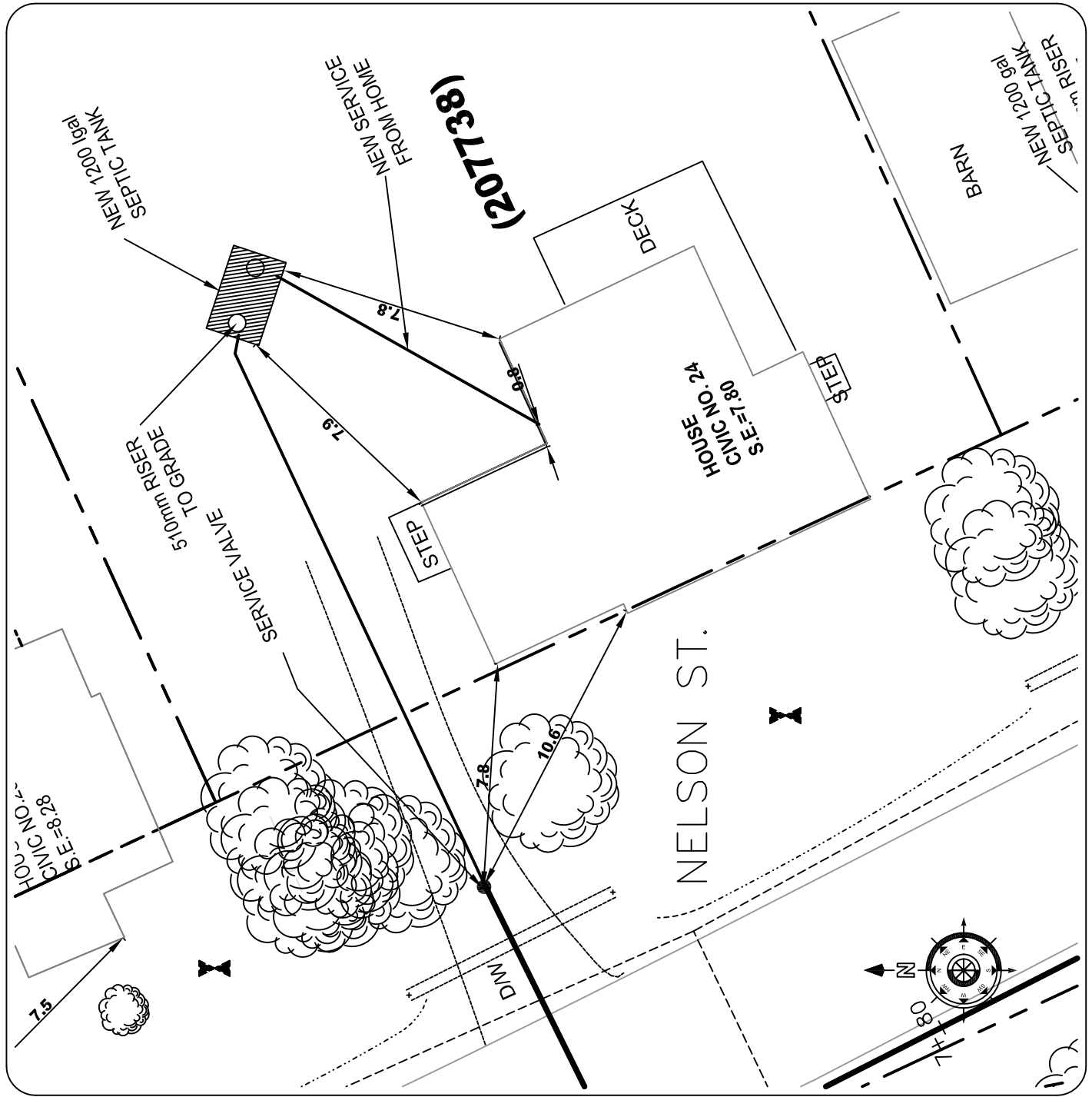
RECORD DRAWING

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

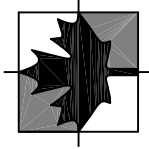
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Date: July 30, 2008	Sheet
Scale: 1:200	24N
Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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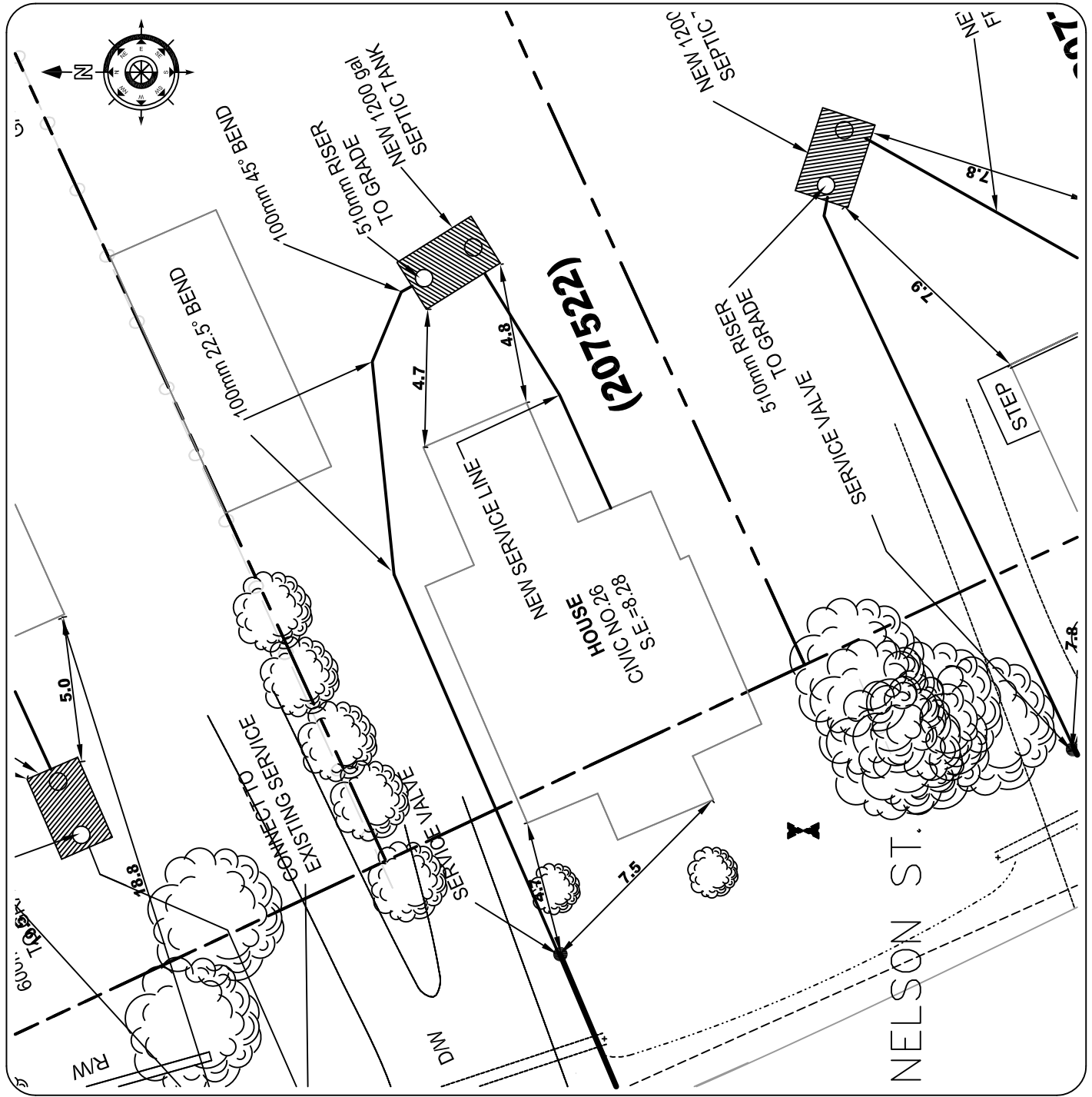
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COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

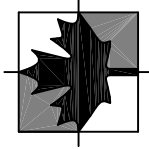
26 Nelson St.

Date: July 30, 2008	Sheet
Scale: 1:200	26N
Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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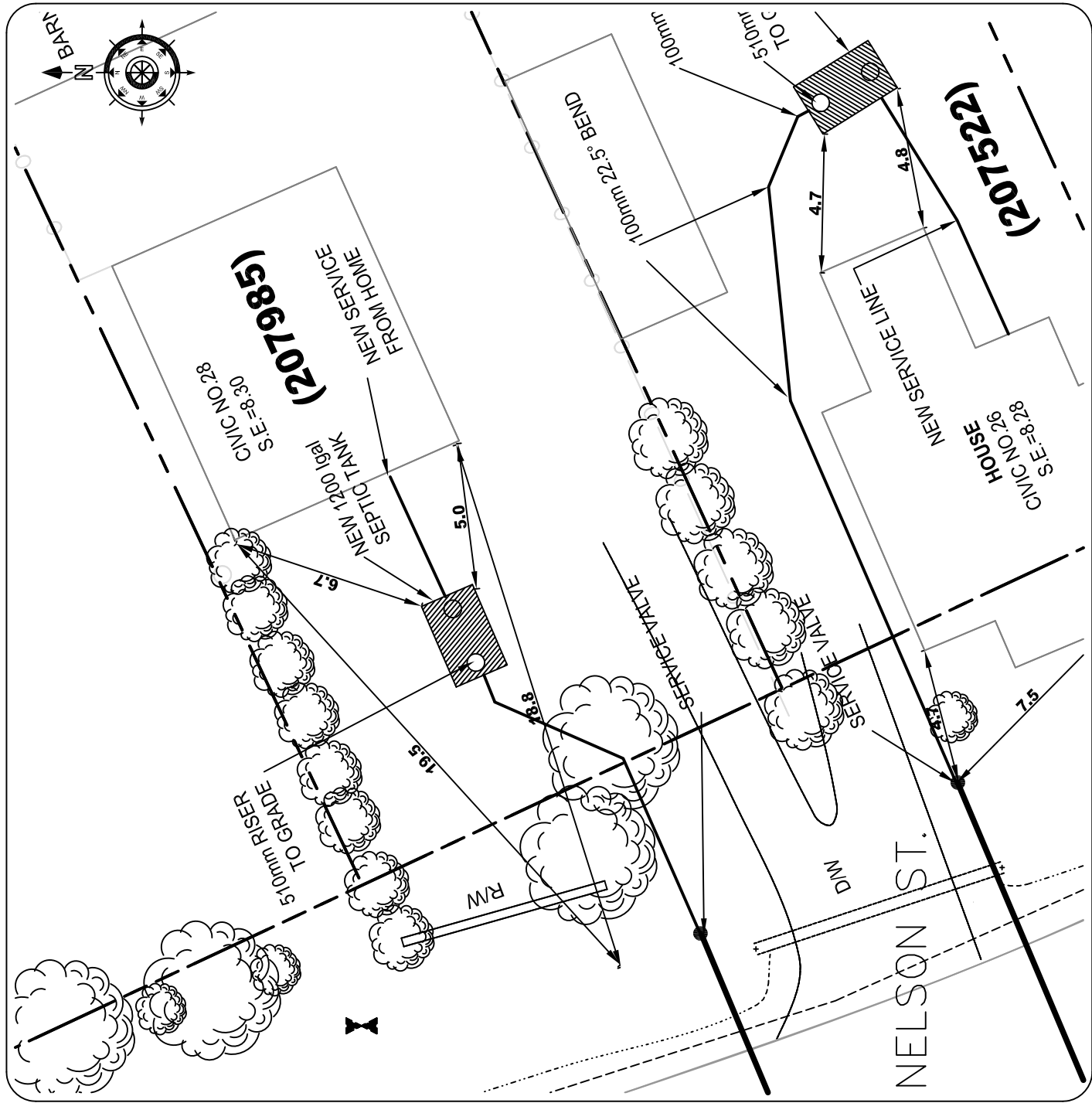
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COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

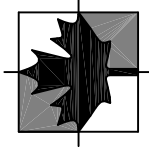
28 Nelson St.

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DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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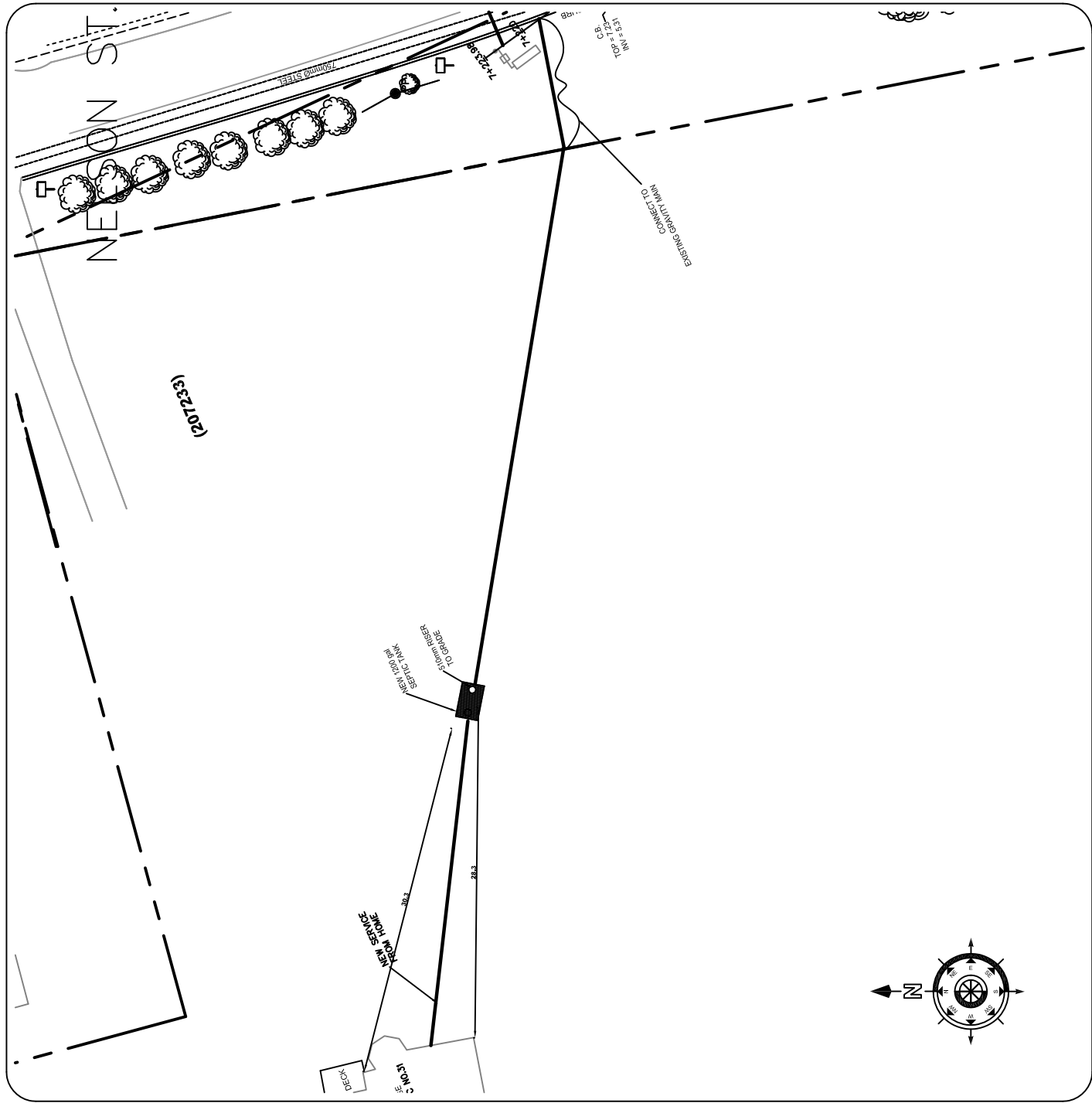
RECORD DRAWING

DRAFT

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

31 Nelson St.

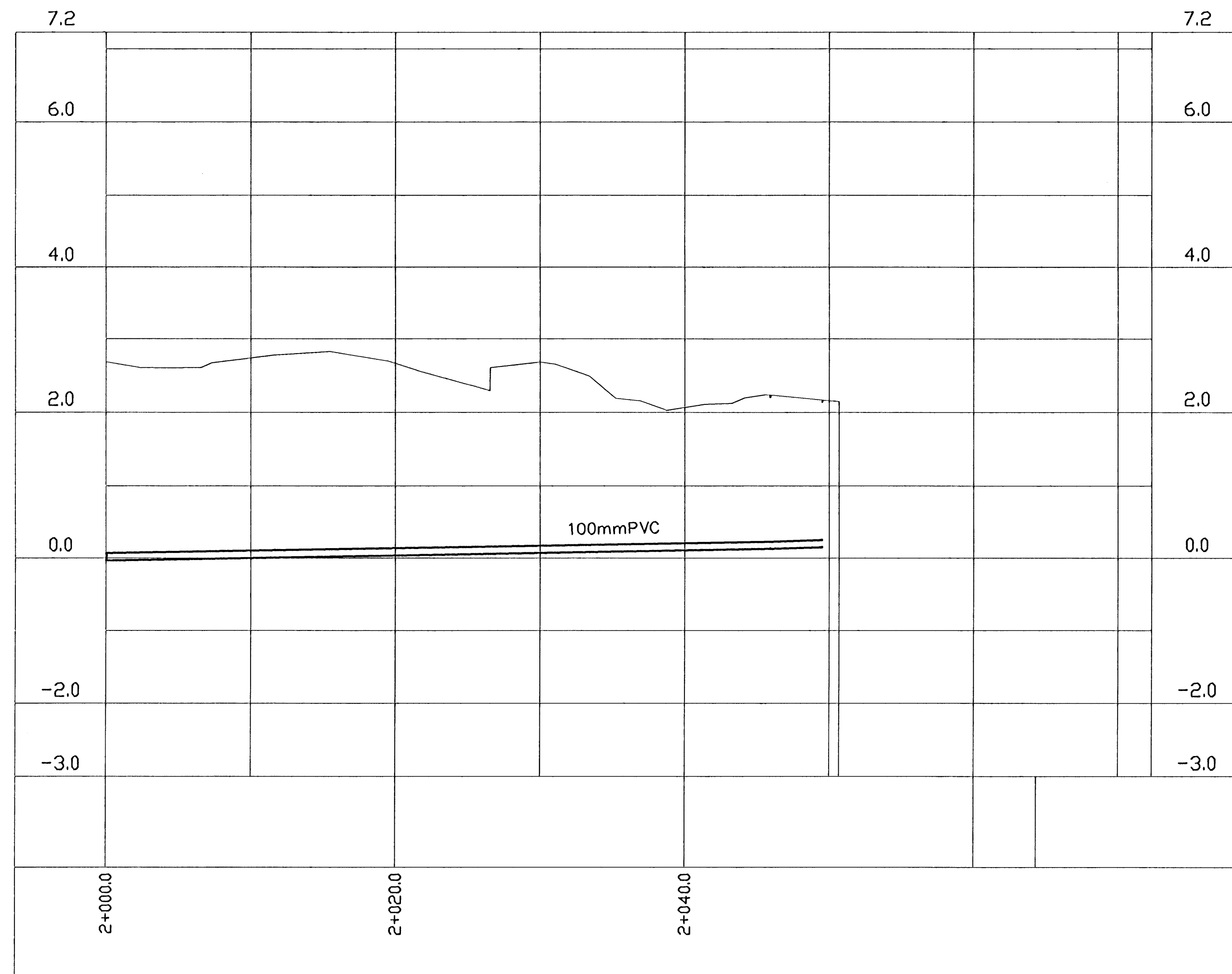
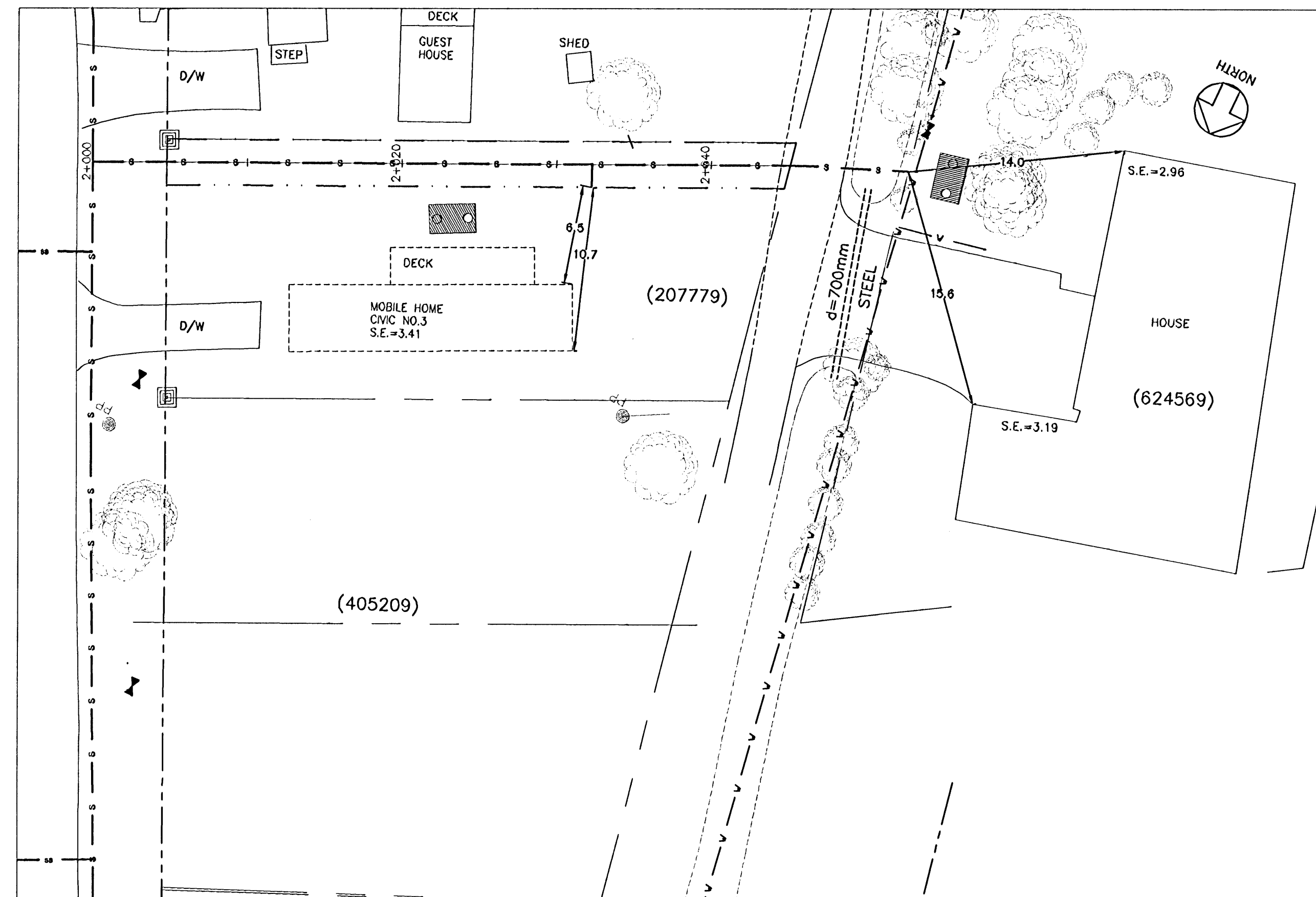
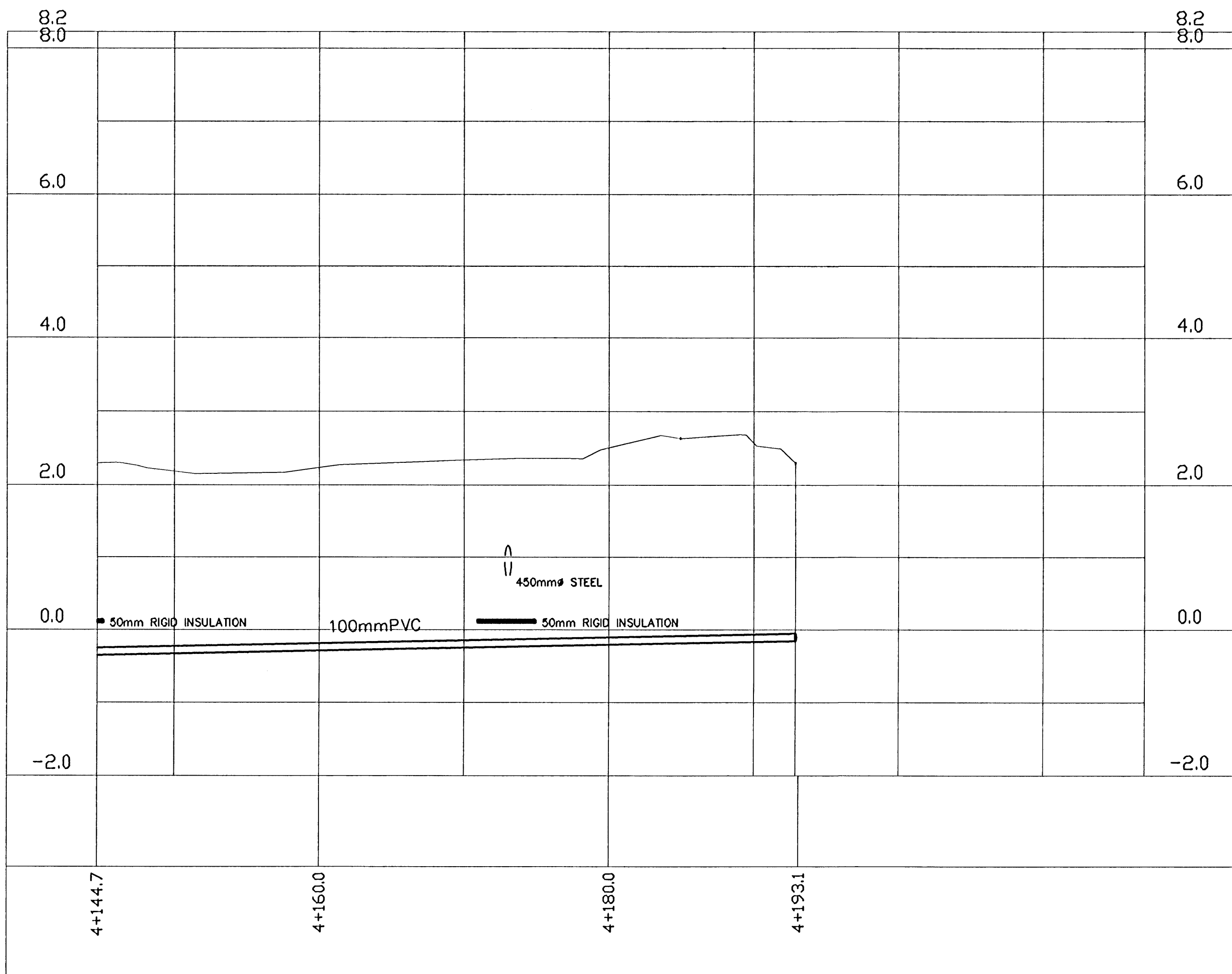
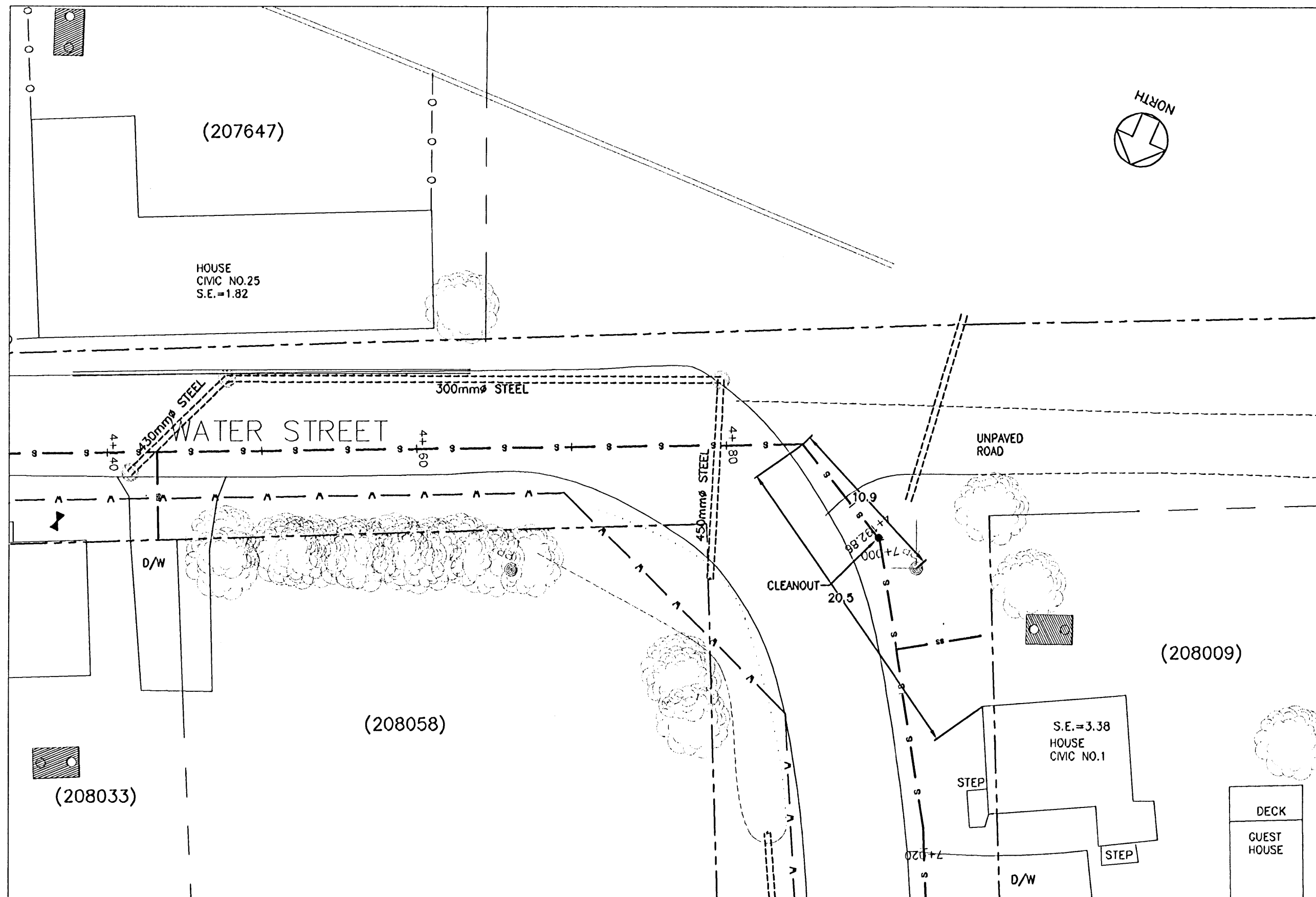
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DESIGN: K.A.G.	
File No: 05166-3B-72-2	Rev No. 0



Appendix P

Rovis Beach Lane Record Drawings

**Victoria Commission Corporation
Municipal Servicing Standards**



- GENERAL NOTES:
1. THIS DRAWING IS NOT TO BE SCALED.
 2. DIMENSIONS ARE GIVEN IN METRES, UNLESS NOTED.
 3. PROPERTY LINES ARE APPROXIMATE ONLY.
 4. SEPTIC TANK LOCATIONS ARE APPROXIMATE AND SHOWN FOR INFORMATION ONLY. SEE UTILITY FOR DETAILED LOCATIONS.

LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY MANHOLE	---
FORCEMAIN	---
STORM CATCHBASIN	---
STRAWBALE CHECKDAM	---
UNDER SIDING - 2.438m	---
FIRE HYDRANT	---
WATERMAIN	---
SPOT ELEVATION	---
FLOWER BED	---
BUSH	---
EDGE OF BUSH	---
TREE	---
INVERT ELEVATION	---
CORRUGATED STEEL PIPE	---
GLY WIRE	---
UTILITY POLE	---

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No.	REVISIONS	By MM/DD/YY

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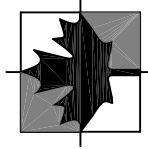
PROFESSIONAL ENGINEER
Garry M. MacDonald
No. 830
PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
WATER ST STA. 4+150 TO STA. 4+193 ROVIS BEACH LN STA. 2+000 TO STA. 2+050

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C5
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	Rev No. 0
File No:	RECORD-534_01.12.08	

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1		
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Prince Edward Island
Canada, C1A 7N4
Tel: (902) 368-3365
Fax: (902) 628-3412

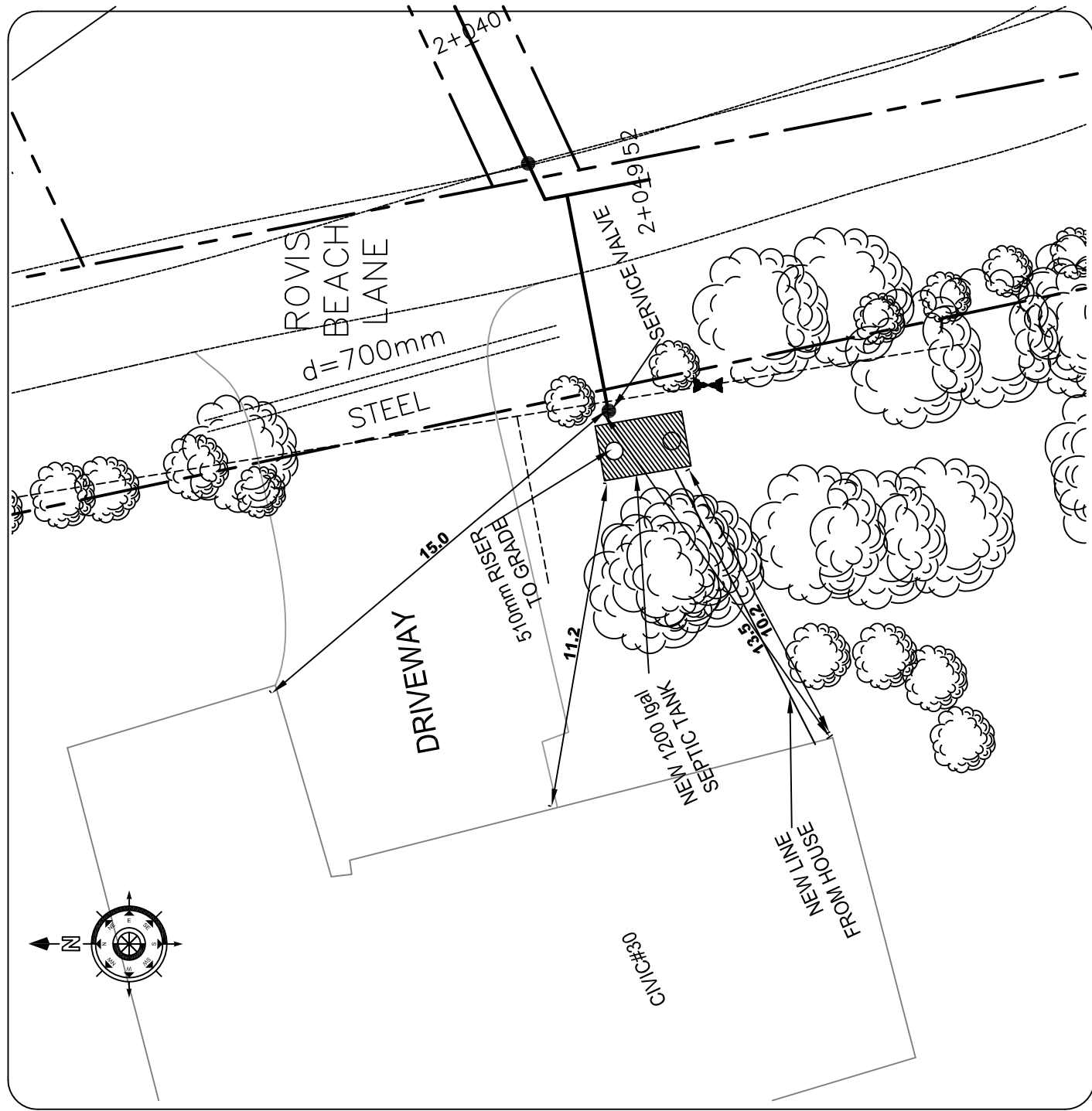
ENGINEERS, PROJECT MANAGERS.
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**COMMUNITY OF VICTORIA
WASTEWATER TREATMENT
SYSTEM**

30 Rovis Beach Lane

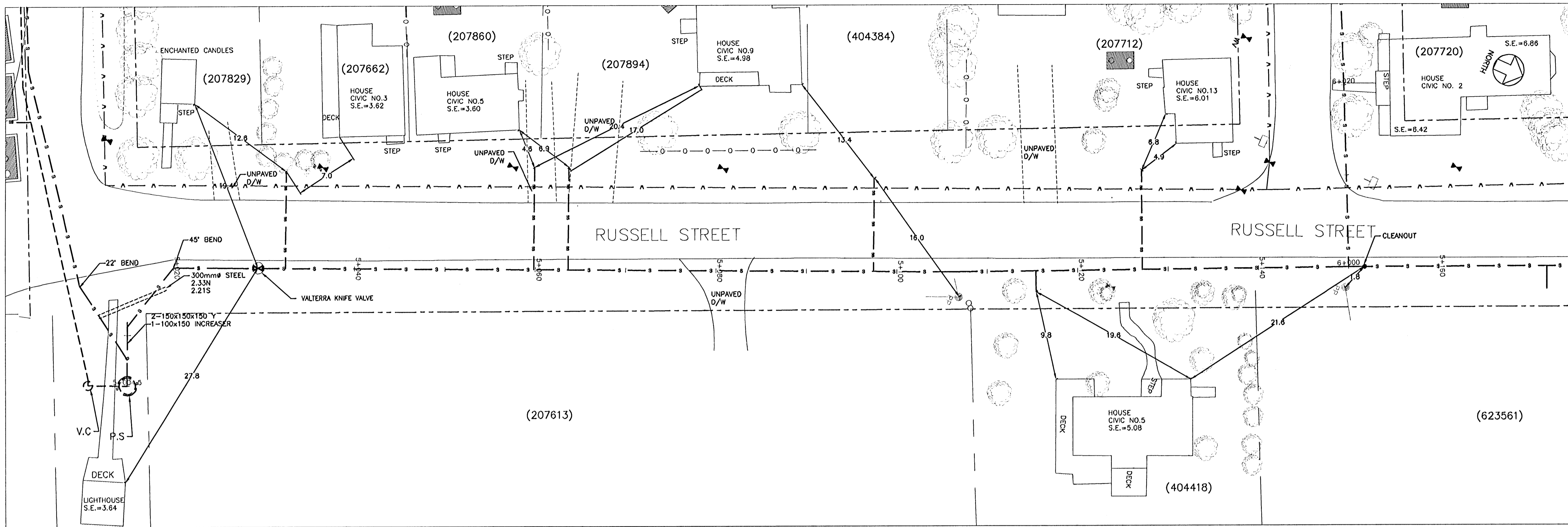
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Scale: 1:200	
Drawn: C.E.M.	
DESIGN: K.A.G.	
File No: 05166-3B-72-2	Rev No. 0



Appendix Q

Russell Street Record Drawings

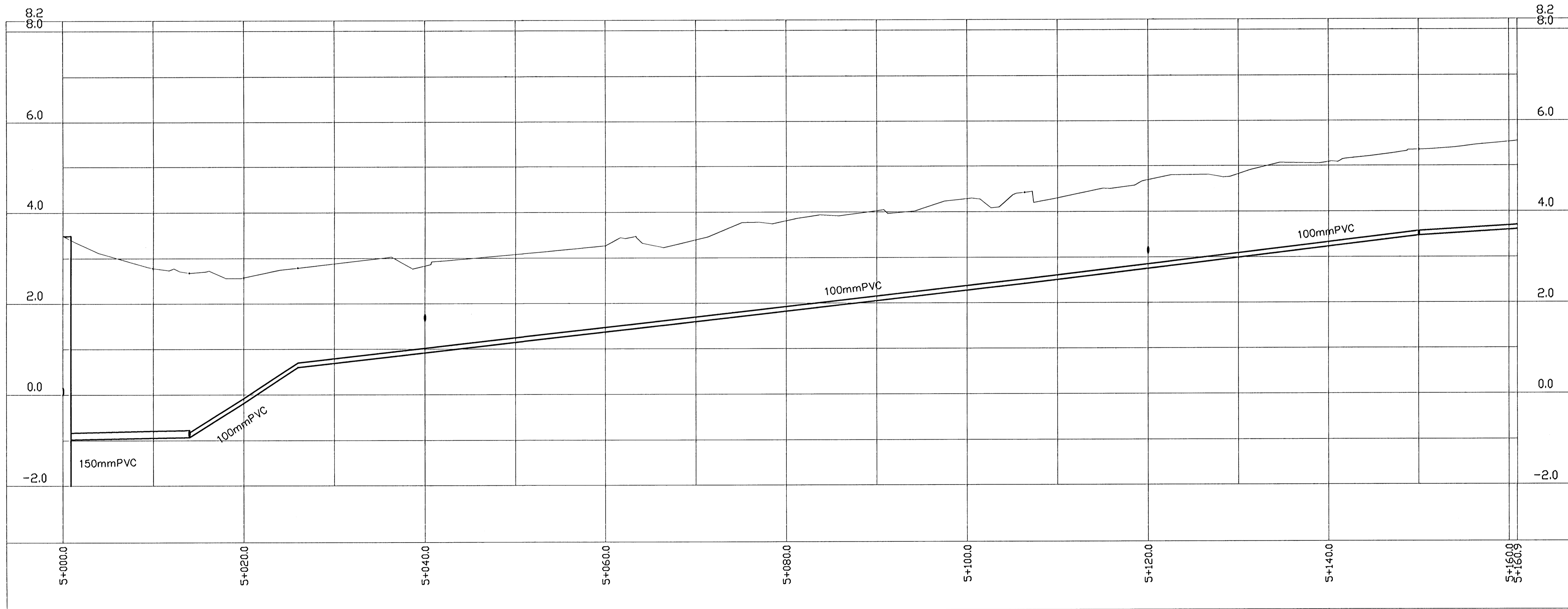
**Victoria Commission Corporation
Municipal Servicing Standards**



- GENERAL NOTES:
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 4. SEPTIC TANK LOCATIONS ARE APPROXIMATE AND SHOWN FOR INFORMATION ONLY. SEE UTILITY FOR DETAILED LOCATIONS.

LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY MANHOLE	⊙
FORCE MAIN	---
STORM CATCH BASIN	⊙
STRAWDALE CHECKDAM	⊙
UNDER SIDING - 2.438m	---
FIRE HYDRANT	⊙
WATERMANN	⊙
SPOT ELEVATION	▽
FLOWER BED	⊙
BUSH	⊙
EDGE OF BUSH	---
TREE	⊙
INVERT ELEVATION	▽
CORRUGATED STEEL PIPE	---
GUY WIRE	---
UTILITY POLE	⊙



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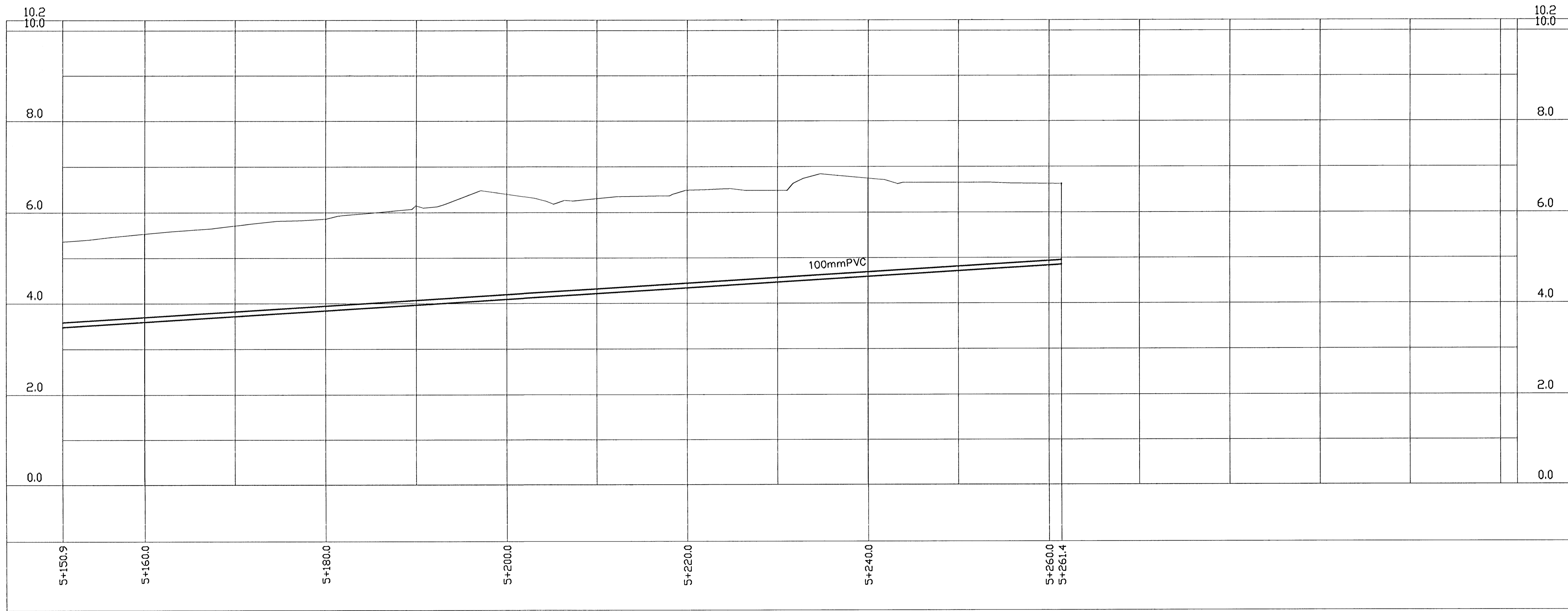
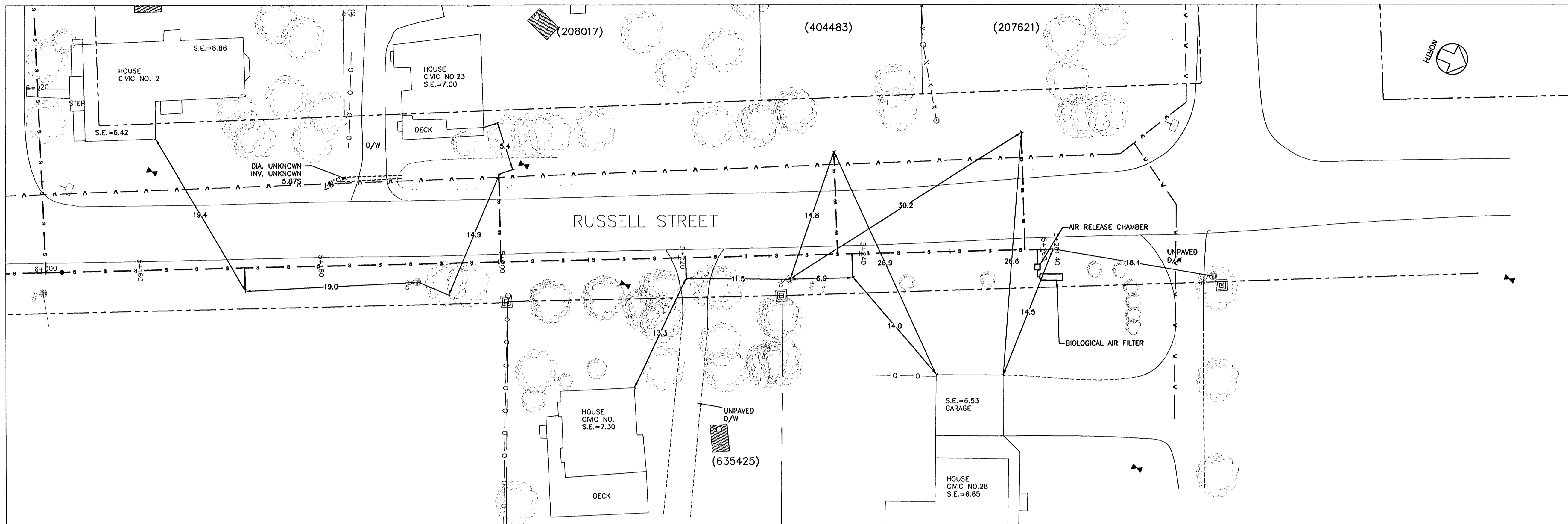
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PROFESSIONAL ENGINEER
Garry M. MacDonald
No. 630
PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
RUSSEL ST STA. 5+000 TO STA. 5+150

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C6
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	
File No:	RECORD-534_01.12.08	Rev No. 0



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 2. DIMENSIONS ARE GIVEN IN METRES, UNLESS NOTED.
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 4. SEPTIC TANK LOCATIONS ARE APPROXIMATE AND SHOWN FOR INFORMATION ONLY. SEE UTILITY FOR DETAILED LOCATIONS.

LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
MANHOLE	⊙
FORCEMAIN	---
STORM CATCHBASIN	⊙
STRAWBALE CHECKDAM	⊙
UNDER SIDING - 2.43m	---
FIRE HYDRANT	⊙
WATERMAIN	---
SPOT ELEVATION	▽
FLOWER BED	---
BUSH	---
EDGE OF BUSH	---
TREE	---
INVERT ELEVATION	▽
CORRUGATED STEEL PIPE	---
GUY WIRE	---
UTILITY POLE	---

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2		
1	ISSUED FOR RECORD DRAWINGS	01/14/08
No.	REVISIONS	By MM/DD/YY

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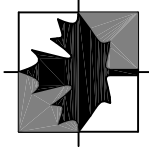
PROFESSIONAL ENGINEER
Garry M. MacDonald
No. 630
PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
RUSSEL ST STA. 5+150 TO STA. 5+261

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C7
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	Rev No. 0
File No:	RECORD-534_01.12.08	

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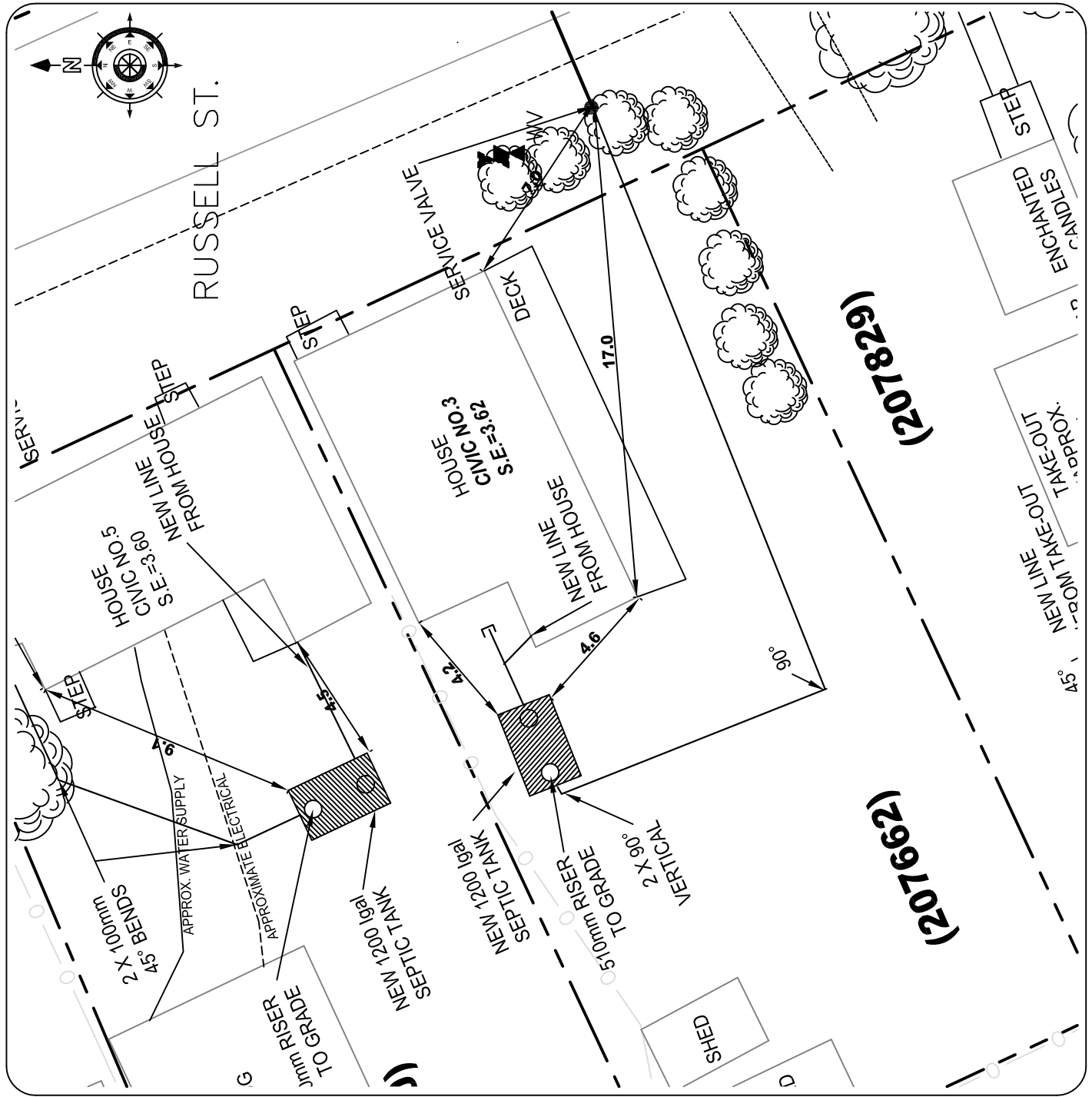
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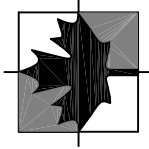
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COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

3 Russell St.	
Date: June.30, 2008	Sheet
Scale: 1:200	3R
Drawn: C.E.M.	
DESIGN: K.A.G.	
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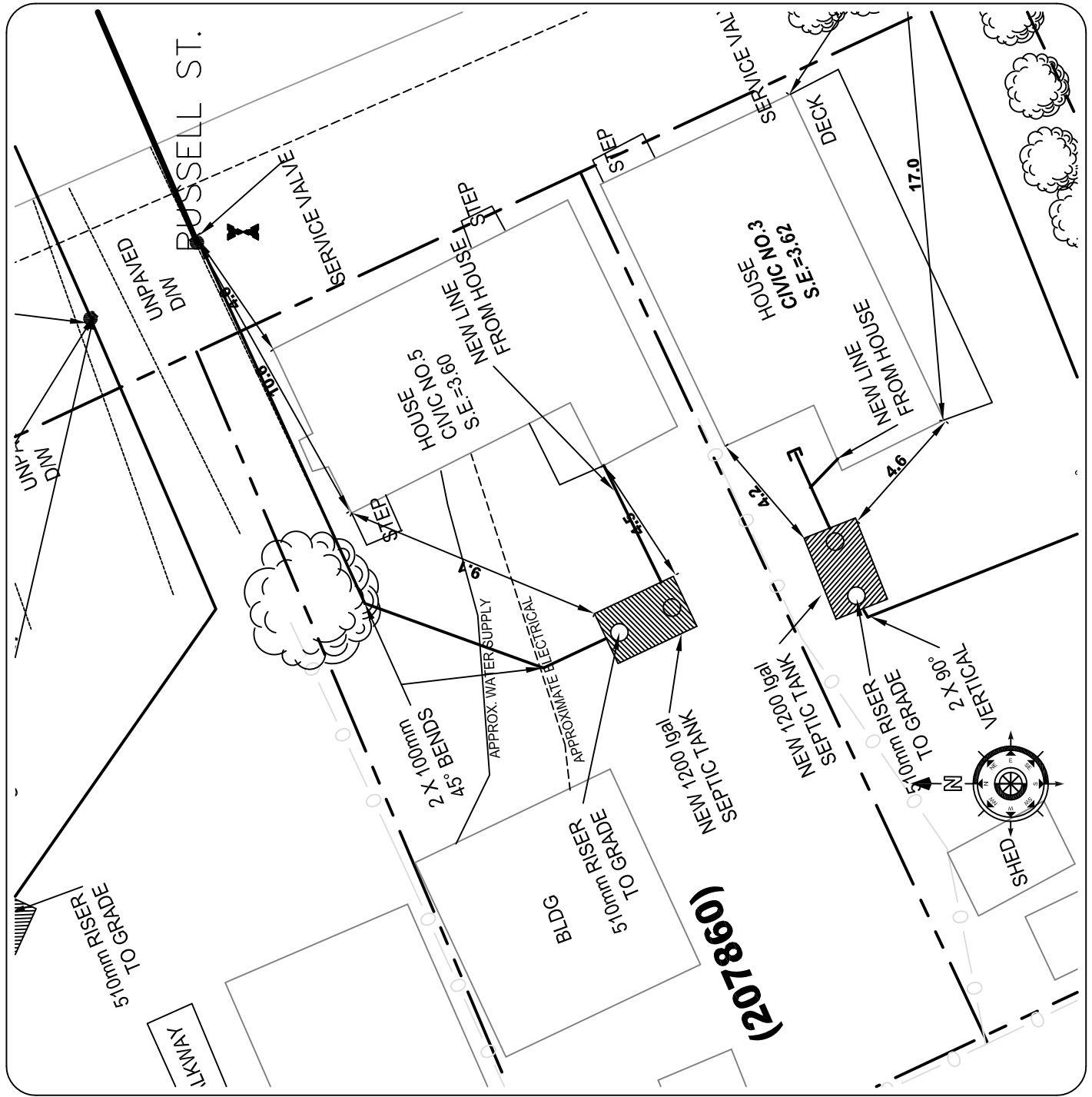
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COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

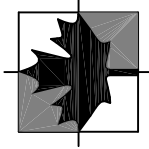
5 Russell St.

Date: June.30, 2008	Sheet
Scale: 1:200	5R
Drawn: C.E.M.	
DESIGN: K.A.G.	

File No:05166-3B-72-2 Rev No. **1**



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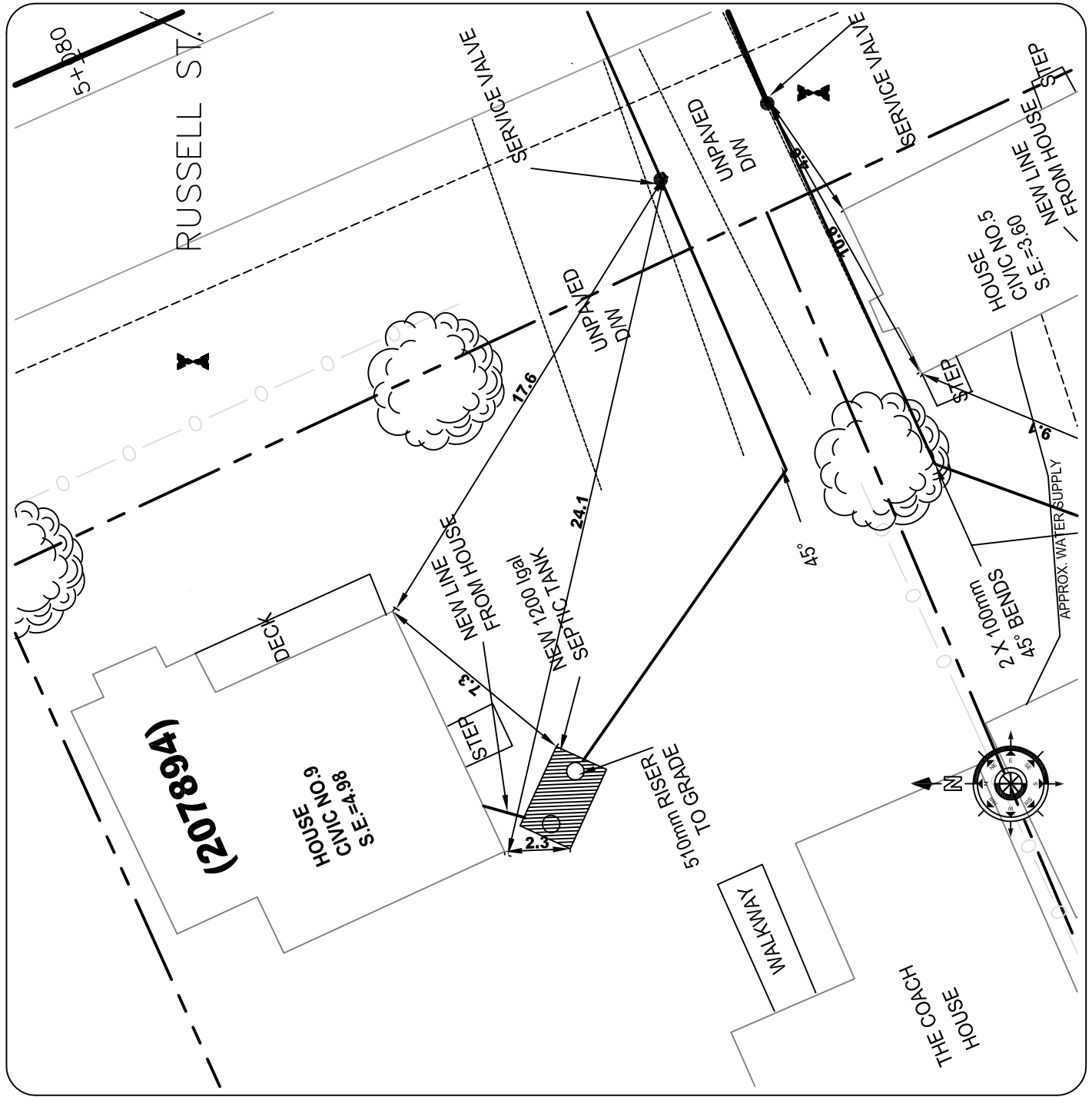
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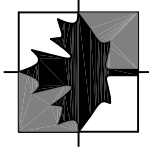
RECORD DRAWINGS

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

9 Russell St.	
Date: June.30, 2008	Sheet
Scale: 1:200	9R
Drawn: C.E.M.	
DESIGN: K.A.G.	
File No:05166-3B-72-2	Rev No. 1



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1			
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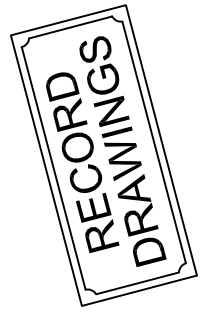
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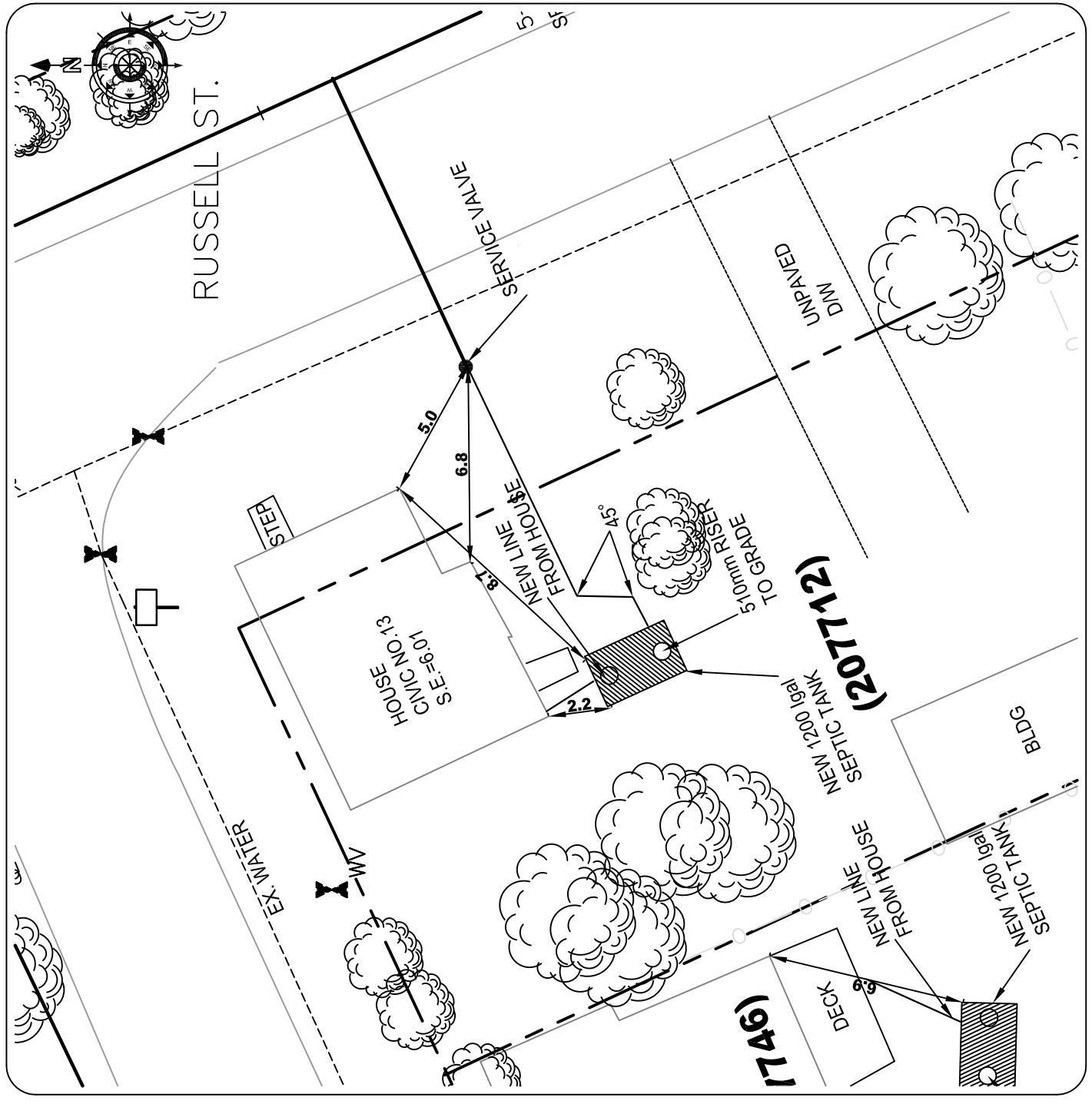
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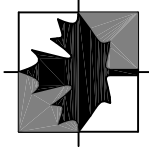
COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

13 Russell St.

Date: June.30, 2008	Sheet
Scale: 1:200	13R
Drawn: C.E.M.	
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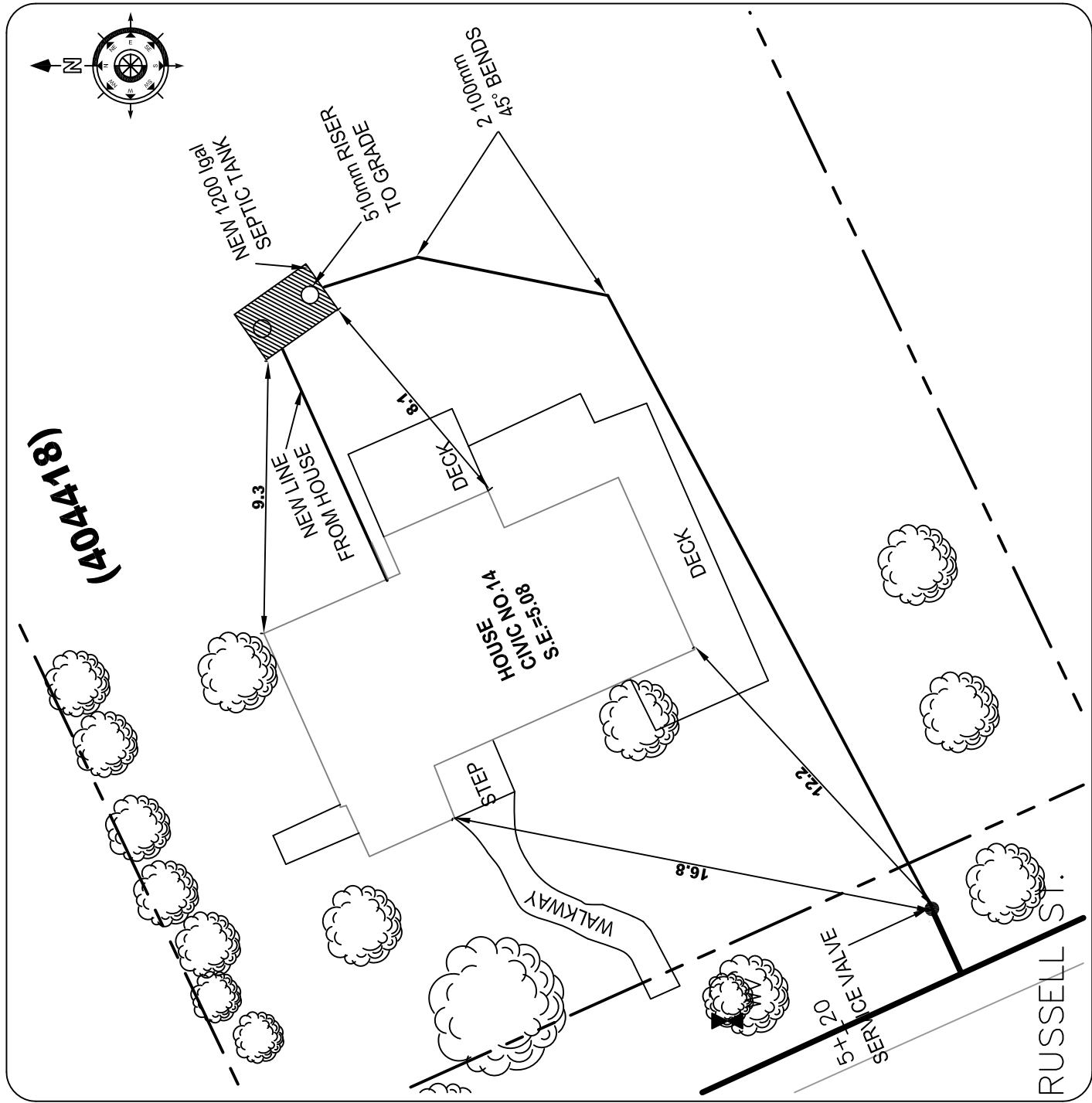
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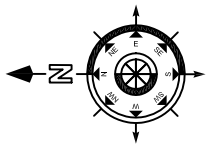
COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

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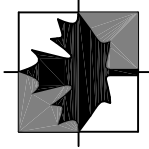
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DESIGN: K.A.G.	
File No:05166-3B-72-2	Rev No. 1



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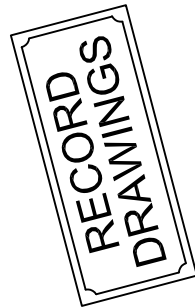
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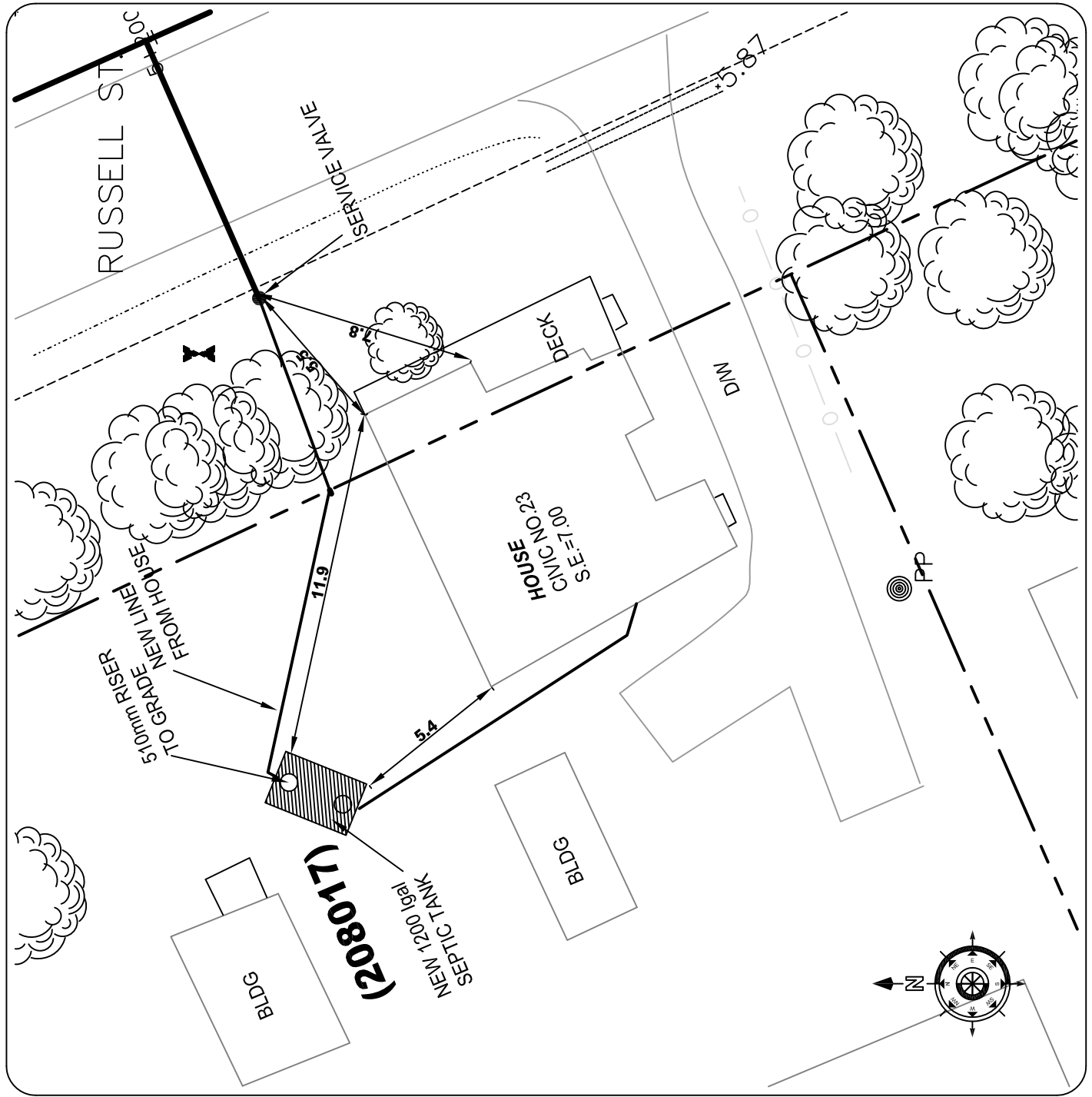
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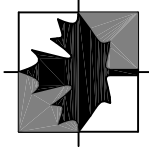
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23 Russell St.

Date: June.30, 2008	Sheet
Scale: 1:200	23R
Drawn: C.E.M.	
DESIGN: K.A.G.	
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RECORD DRAWINGS

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COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

24 Russell St.

Date: June.30, 2008 Sheet

Scale: 1:200

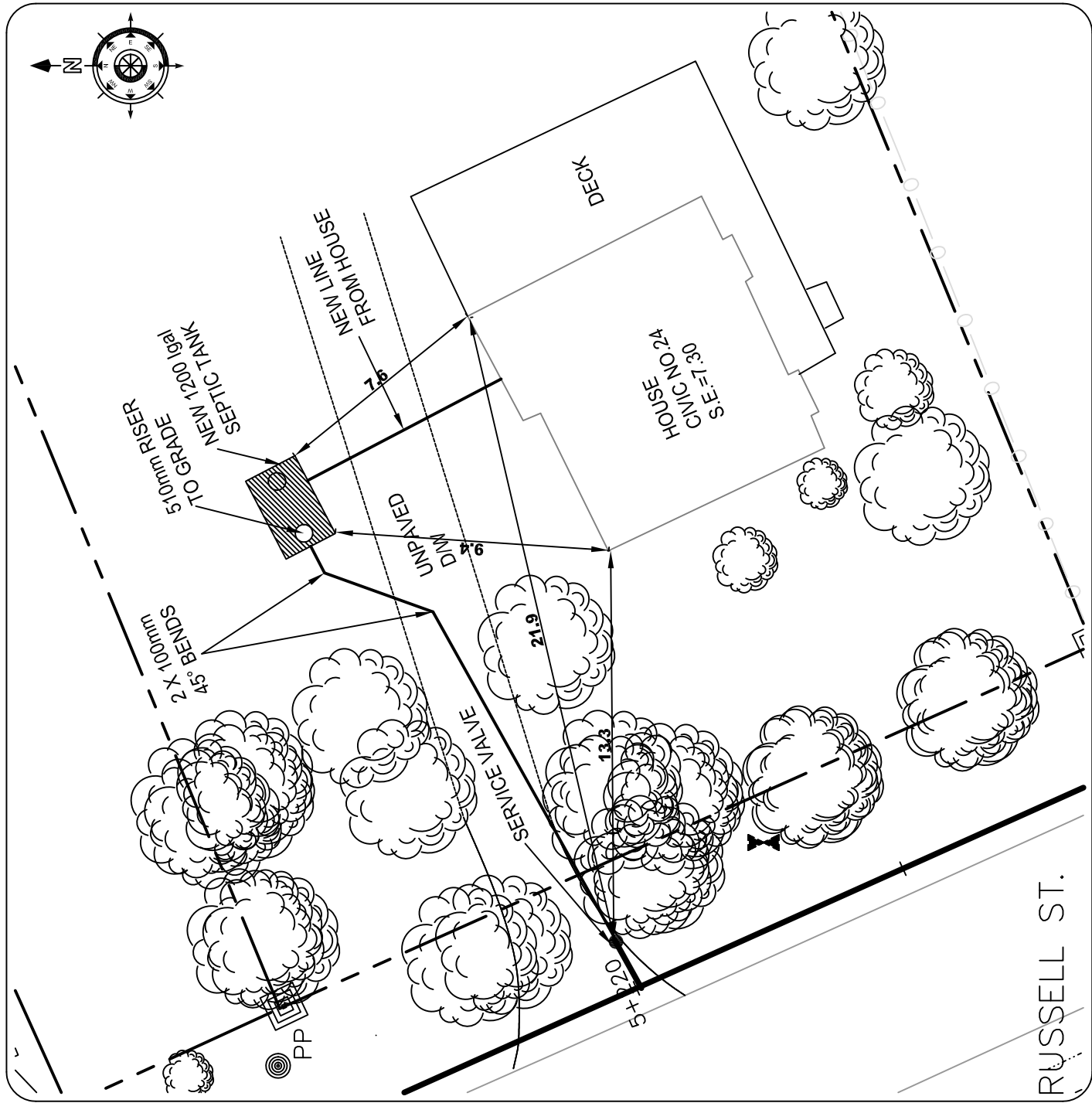
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DESIGN: K.A.G.

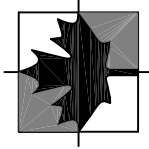
24R

File No:05166-3B-72-2

Rev No. **1**



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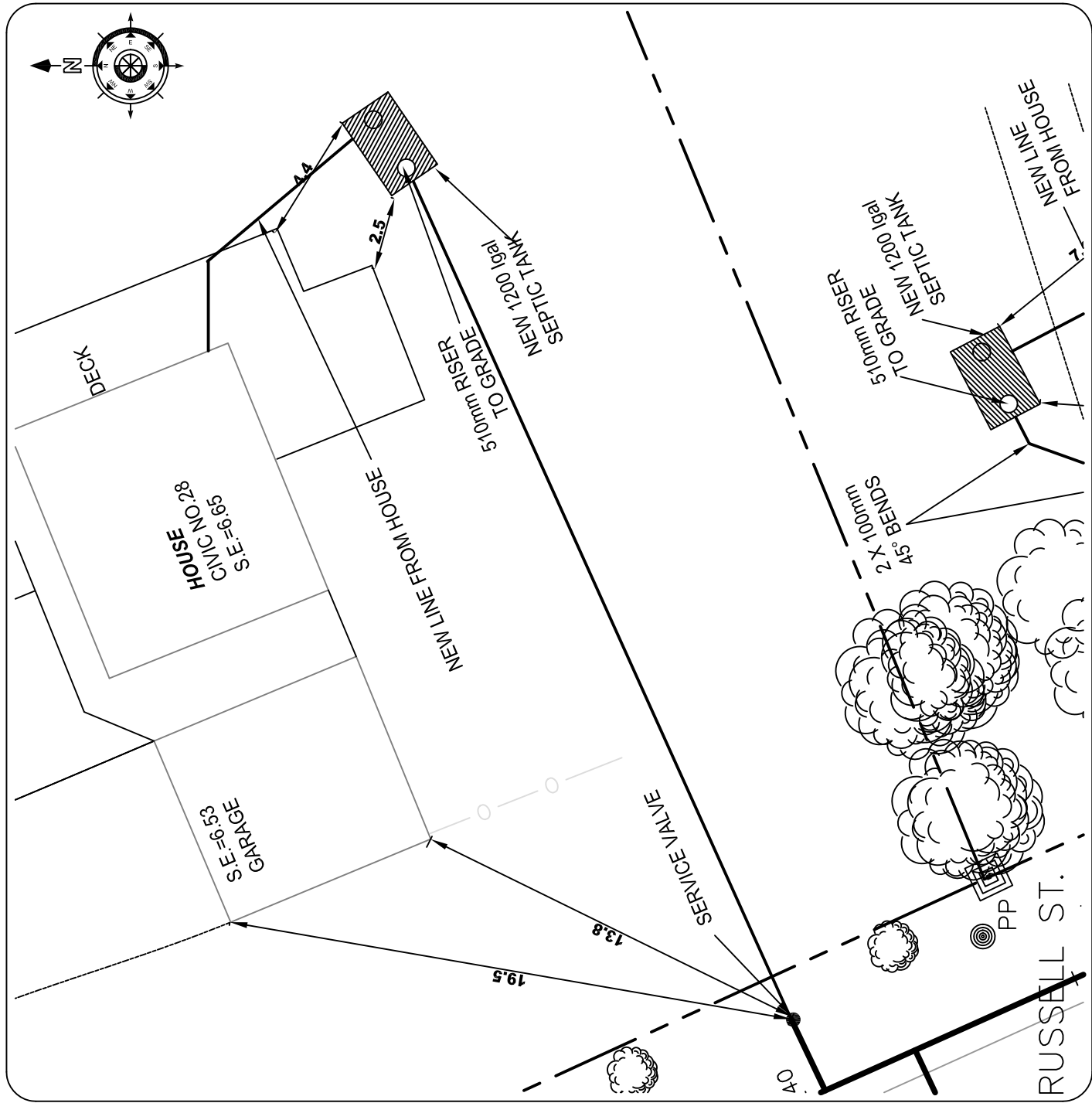
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COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

28 Russell St.

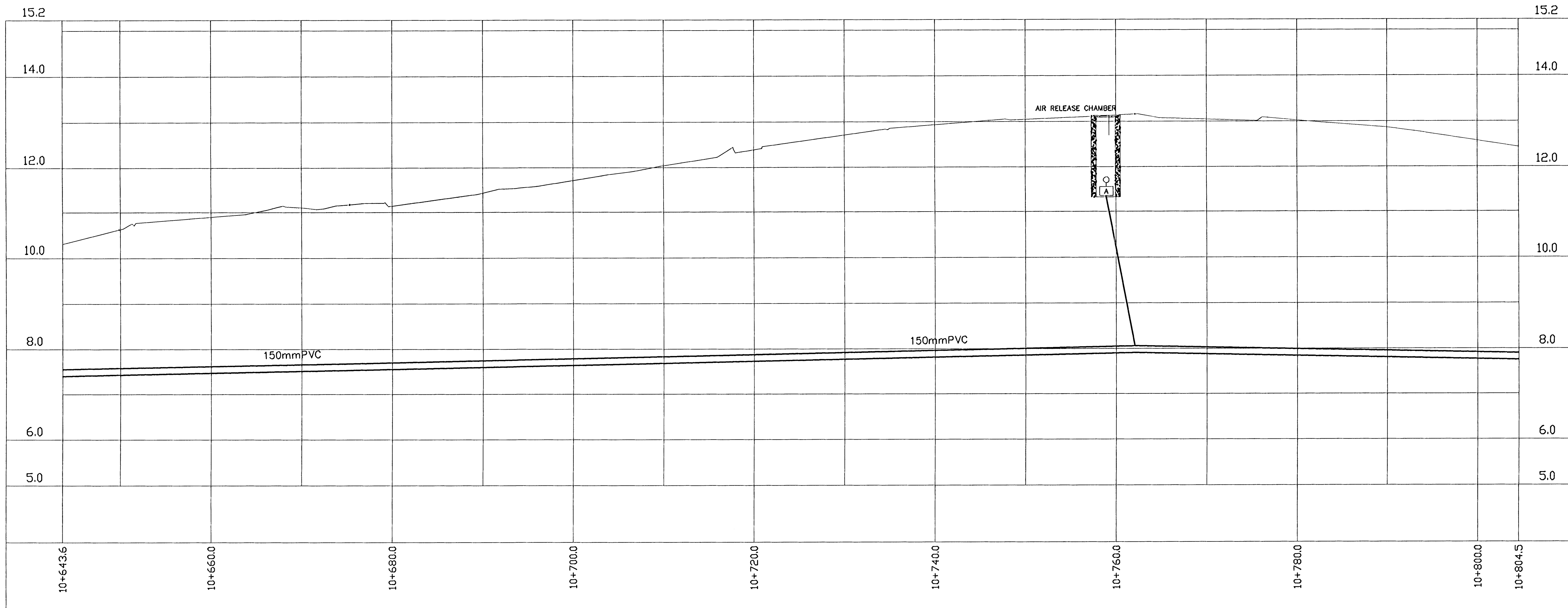
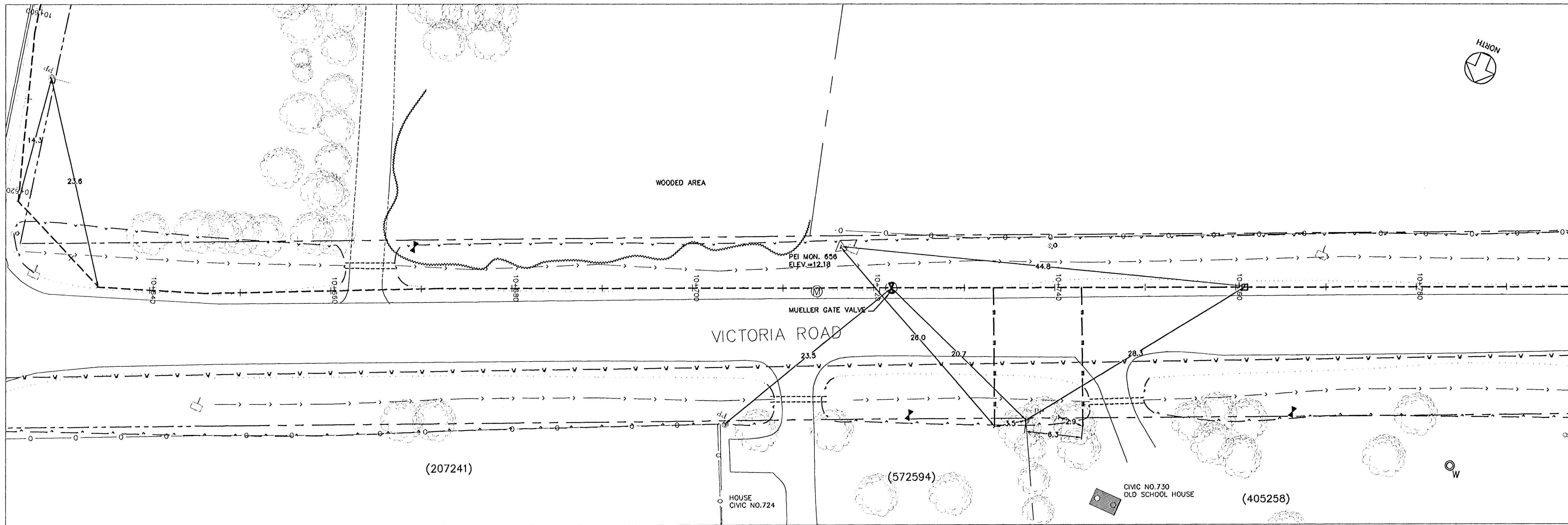
Date: June.30, 2008	Sheet
Scale: 1:200	28R
Drawn: C.E.M.	
DESIGN: K.A.G.	
File No: 05166-3B-72-2	Rev No. 1



Appendix R

Victoria Road Street Record Drawings

**Victoria Commission Corporation
Municipal Servicing Standards**



- GENERAL NOTES:
1. THIS DRAWING IS NOT TO BE SCALED.
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LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
MANHOLE	⊙
FORCEMAIN	⊙
STORM	⊙
CATCHBASIN	⊙
STRAWBALE CHECKDAM	⊙
UNDER SINK - 2.438m	⊙
FIRE HYDRANT	⊙
WATERMAIN	⊙
SPOT ELEVATION	⊙
FLOWER BED	⊙
BUSH	⊙
EDGE OF BUSH	⊙
TREE	⊙
INVERT ELEVATION	⊙
CORRUGATED STEEL PIPE	---
GUY WIRE	---
UTILITY POLE	⊙

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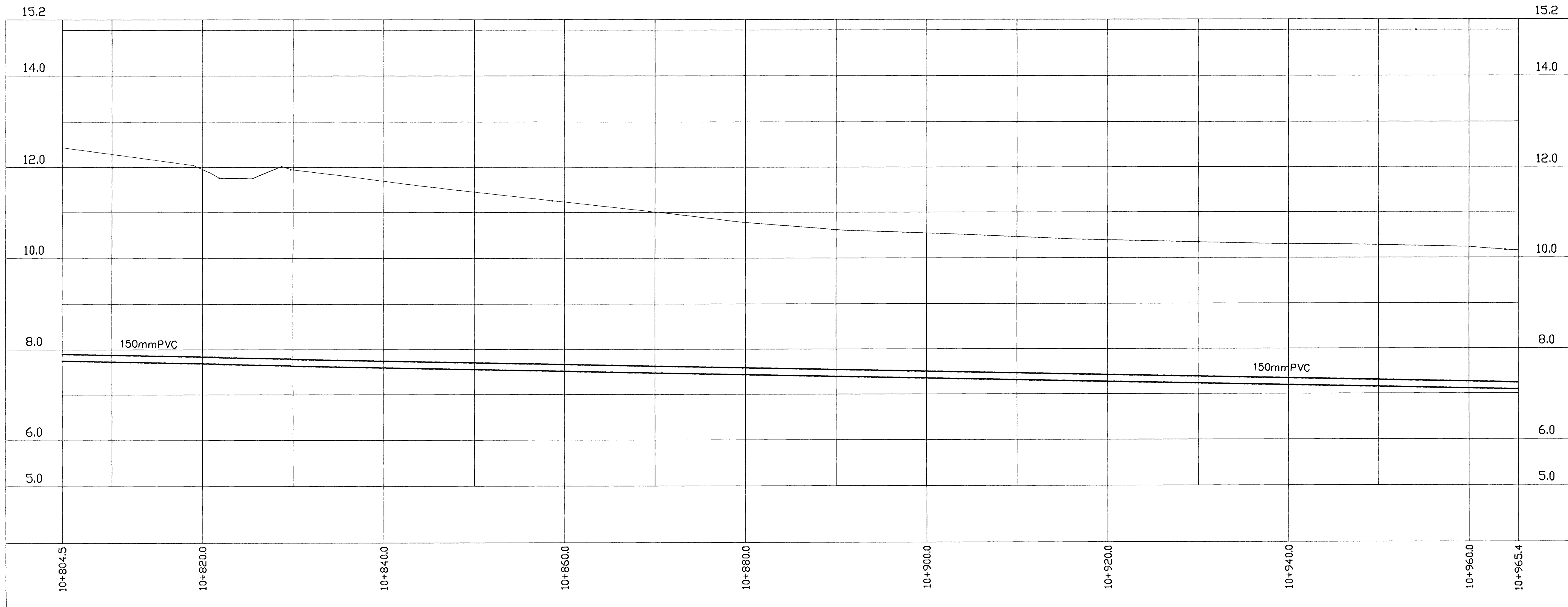
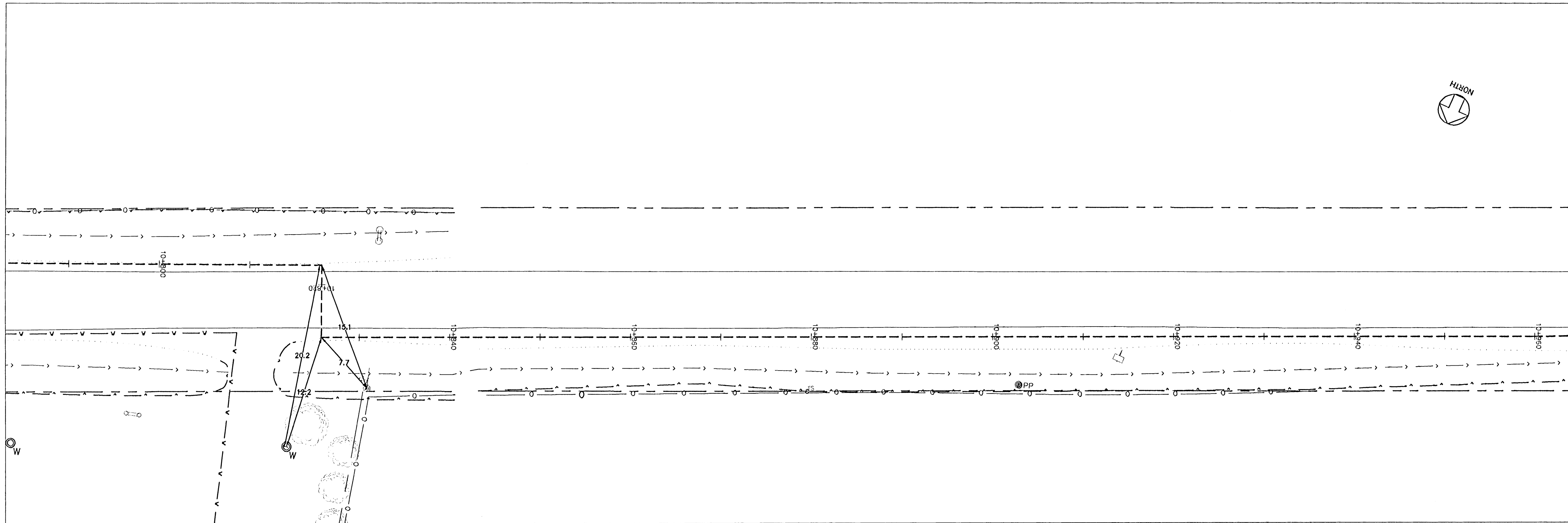
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PROFESSIONAL ENGINEER
Gary M. MacDonald
No. 630
PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
PRESSURE SEWER VICTORIA RD STA 10+634 TO STA 10+794

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C16
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	
File No:	RECORD-534_01.12.08	Rev. No. 0



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LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY MANHOLE	○
FORCEMAIN	---
STORM CATCHBASIN	○
STRAWBALE CHECKDAM	---
UNDER SIDING - 2.438m	---
FIRE HYDRANT	○
WATERMAIN	---
SPOT ELEVATION	○
FLOWER BED	---
BUSH	---
EDGE OF BUSH	---
TREE	---
INVERT ELEVATION	○
CORRUGATED STEEL PIPE	---
CLY WIRE	---
UTILITY POLE	---

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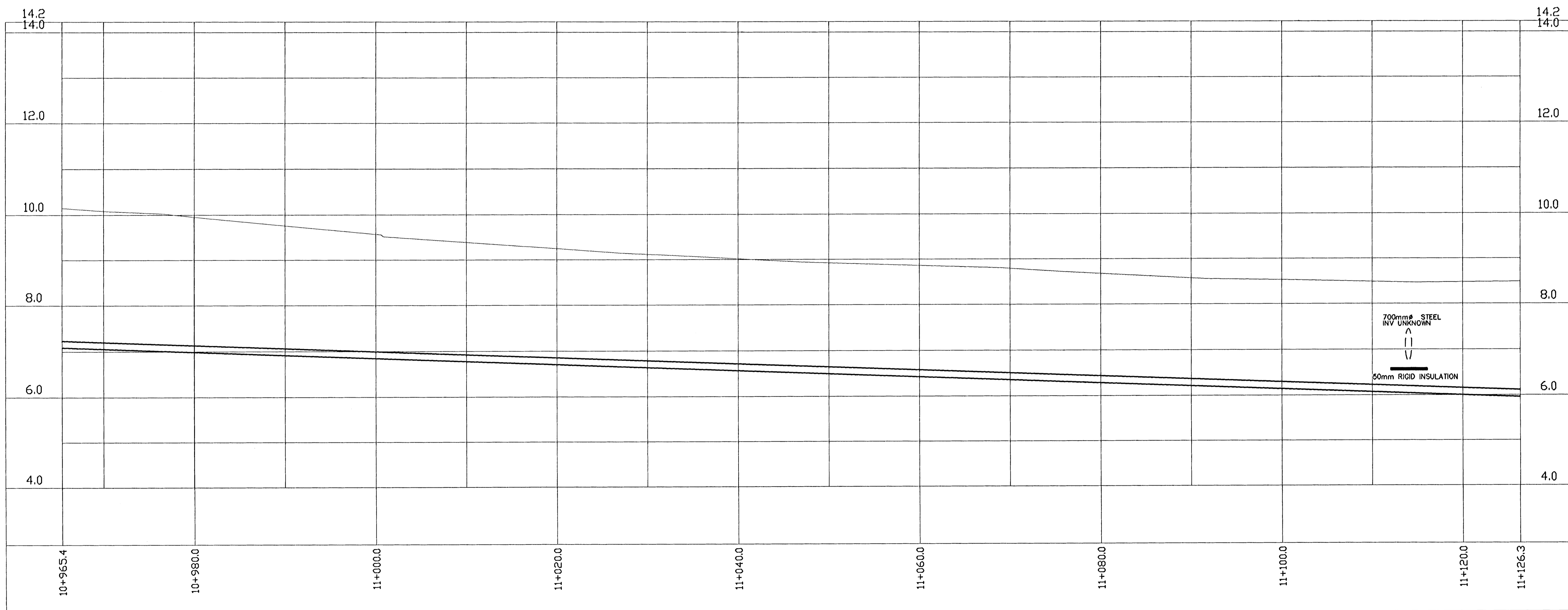
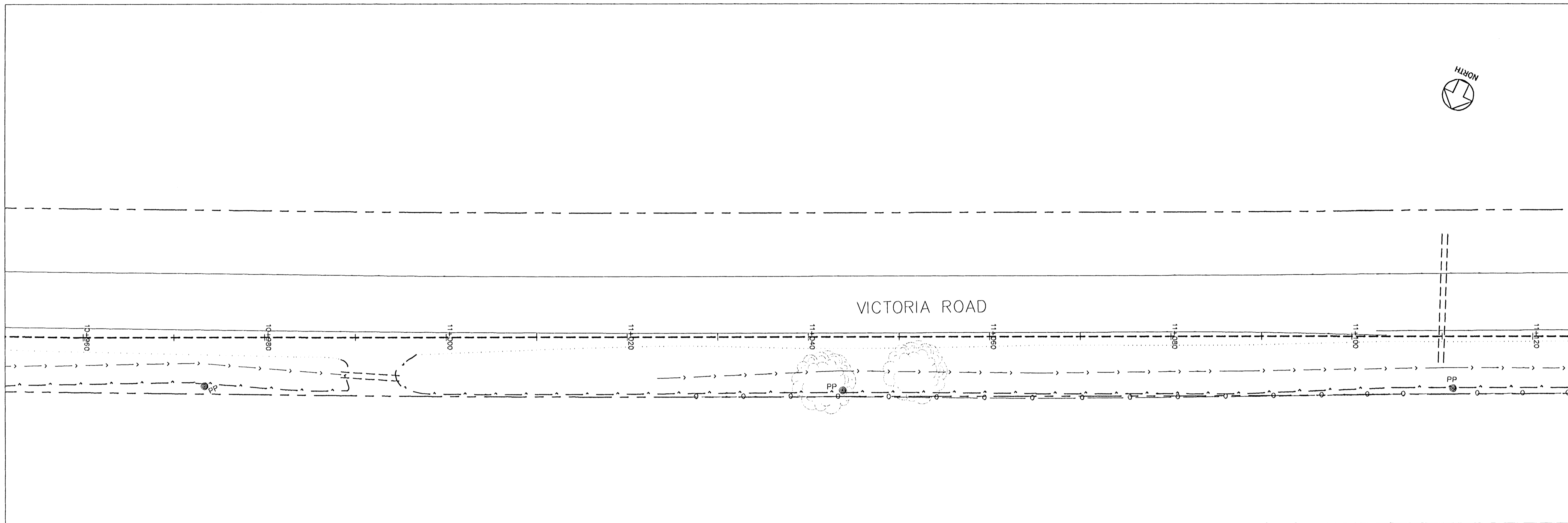
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PROFESSIONAL ENGINEER
 Gary M. Macdonald
 No. 630
 PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM
 VICTORIA, PEI

Drawing Title:
PRESSURE SEWER VICTORIA RD STA 10+794 TO STA 10+965

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C17
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	Rev No. 0
File No:	RECORD-534_01.12.08	



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LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
MANHOLE	○
FORCEMAIN	○
STORM	○
CATCHBASIN	○
STRAWBALE CHECKDAM	○
UNDER SILING - 2.438m	○
FIRE HYDRANT	○
WATERMAIN	○
SPOT ELEVATION	○
FLOWER BED	○
BUSH	○
EDGE OF BUSH	○
TREE	○
INVERT ELEVATION	○
CORRUGATED STEEL PIPE	○
GUY WIRE	○
UTILITY POLE	○

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2		
1		
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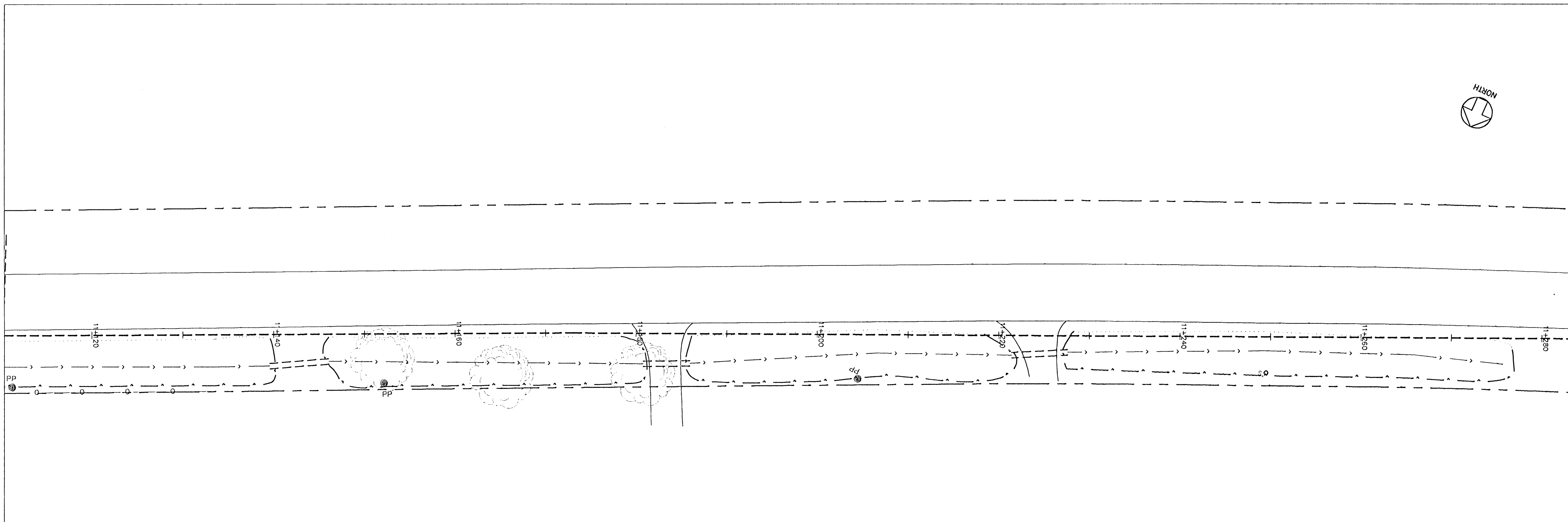
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PROFESSIONAL ENGINEER
 Gary M. MacDonald
 No. 830
 PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
PRESSURE SEWER VICTORIA RD STA 10+965 TO STA 11+126

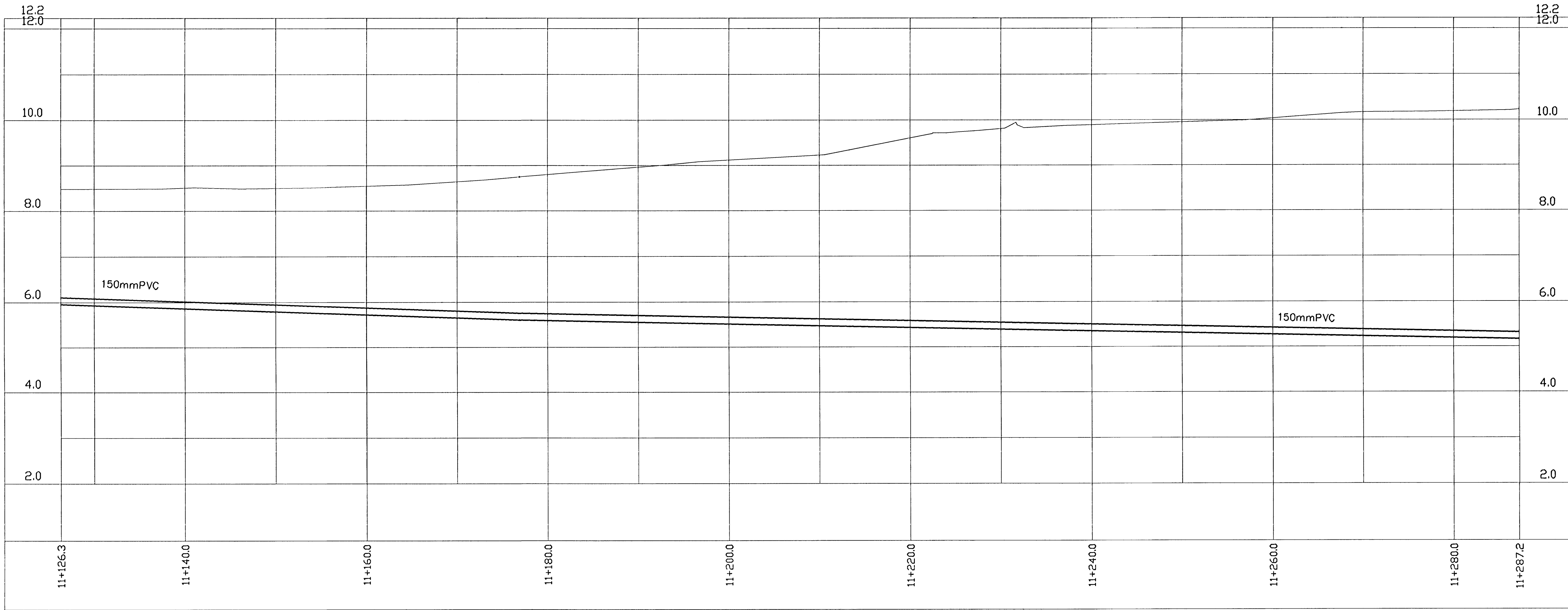
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Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C18
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	Rev No. 0
File No:	RECORD-534_01.12.08	



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 4. SEPTIC TANK LOCATIONS ARE APPROXIMATE AND SHOWN FOR INFORMATION ONLY. SEE UTILITY FOR DETAILED LOCATIONS.

LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY MANHOLE	○
FORCEMAIN	○
STORM CATCHBASIN	○
STRAWBALE CHECKDAM	○
UNDER SIDING - 2.438m	○
FIRE HYDRANT	○
WATERMAIN	○
SPOT ELEVATION	○
FLOWER BED	○
BUSH	○
EDGE OF BUSH	○
TREE	○
INVERT ELEVATION	○
CORRUGATED STEEL PIPE	○
GLY WIRE	○
UTILITY POLE	○



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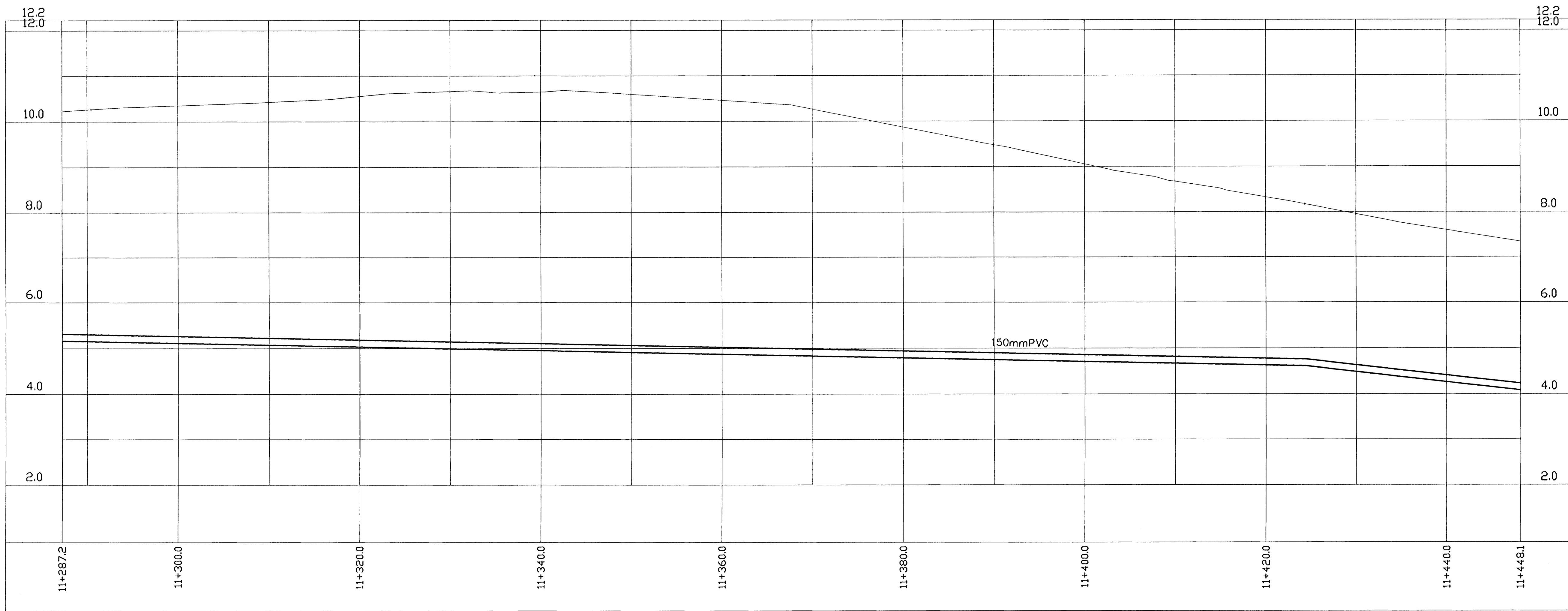
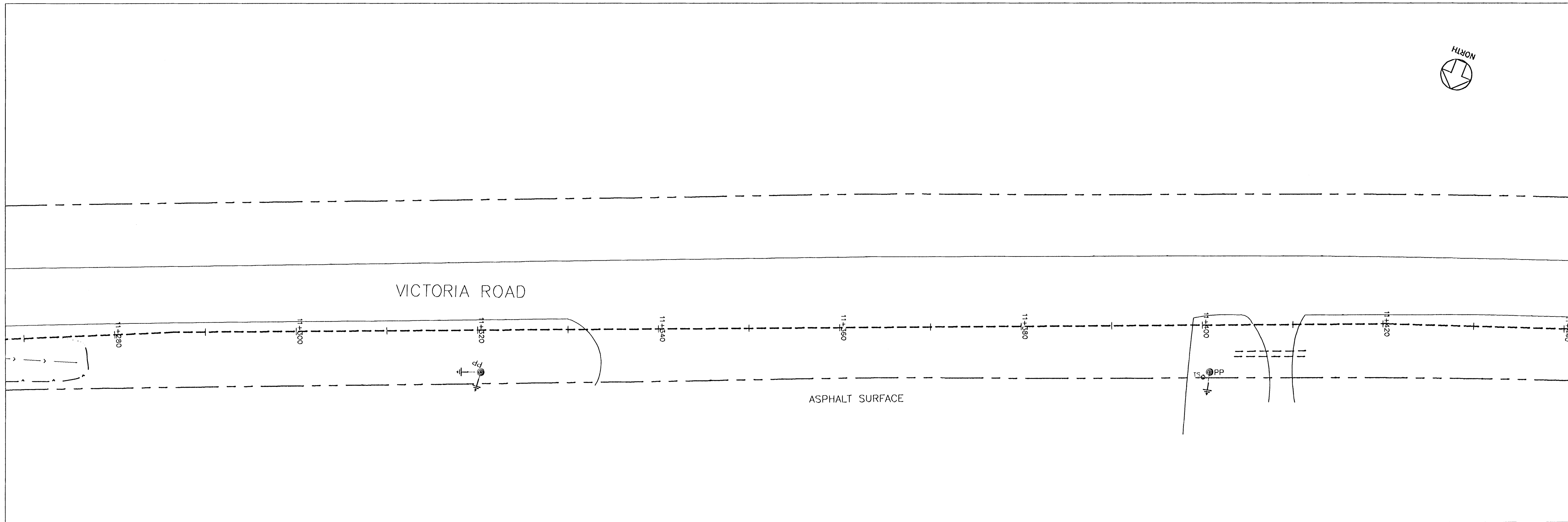
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Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
PRESSURE SEWER VICTORIA RD STA 11+126 TO STA 11+287

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C19
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	
File No:	RECORD-534_01.12.08	Rev No. 0



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 4. SEPTIC TANK LOCATIONS ARE APPROXIMATE AND SHOWN FOR INFORMATION ONLY. SEE UTILITY FOR DETAILED LOCATIONS.

LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY MANHOLE	○
FORCEMAIN	---
STORM CATCHBASIN	○
STRAWBALE CHECKDAM	○
UNDER SILING - 2.438m	---
FIRE HYDRANT	○
WATERMAIN	---
SPOT ELEVATION	▽
FLOWER BED	---
BUSH	---
EDGE OF BUSH	---
TREE	---
INVERT ELEVATION	▽
CORRUGATED STEEL PIPE	---
CUT WIRE	---
UTILITY POLE	---

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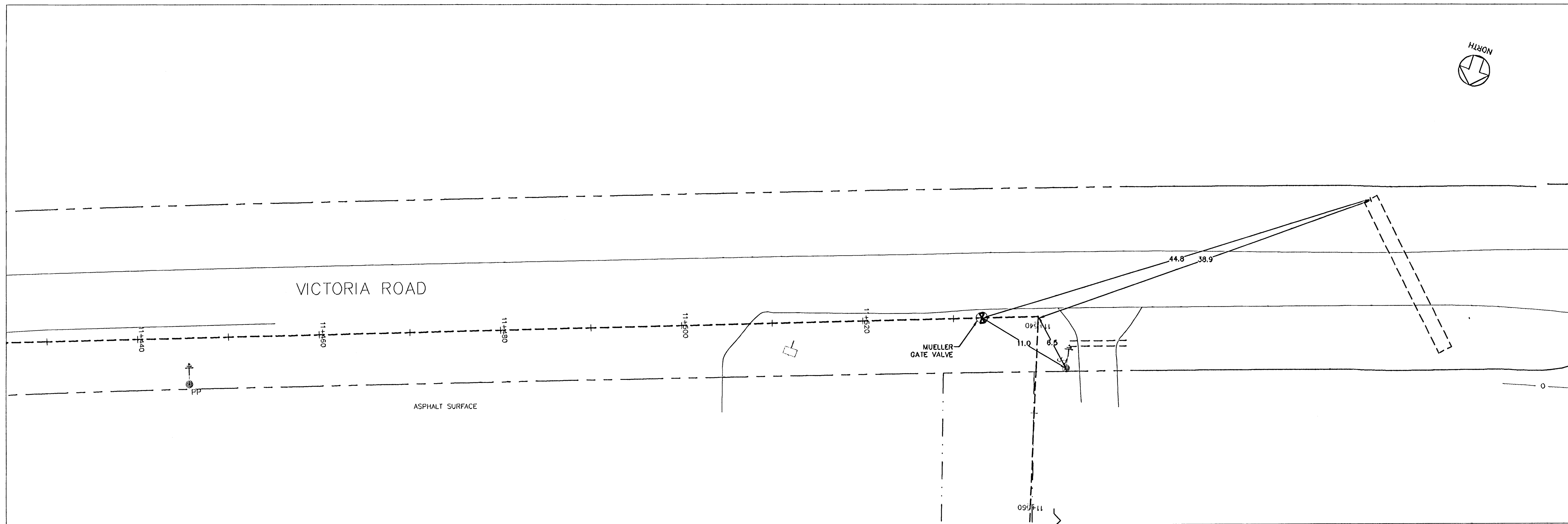
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PROFESSIONAL ENGINEER
Gary M. MacDonald
No. 630
PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
PRESSURE SEWER VICTORIA RD STA 11+287 TO STA 11+448

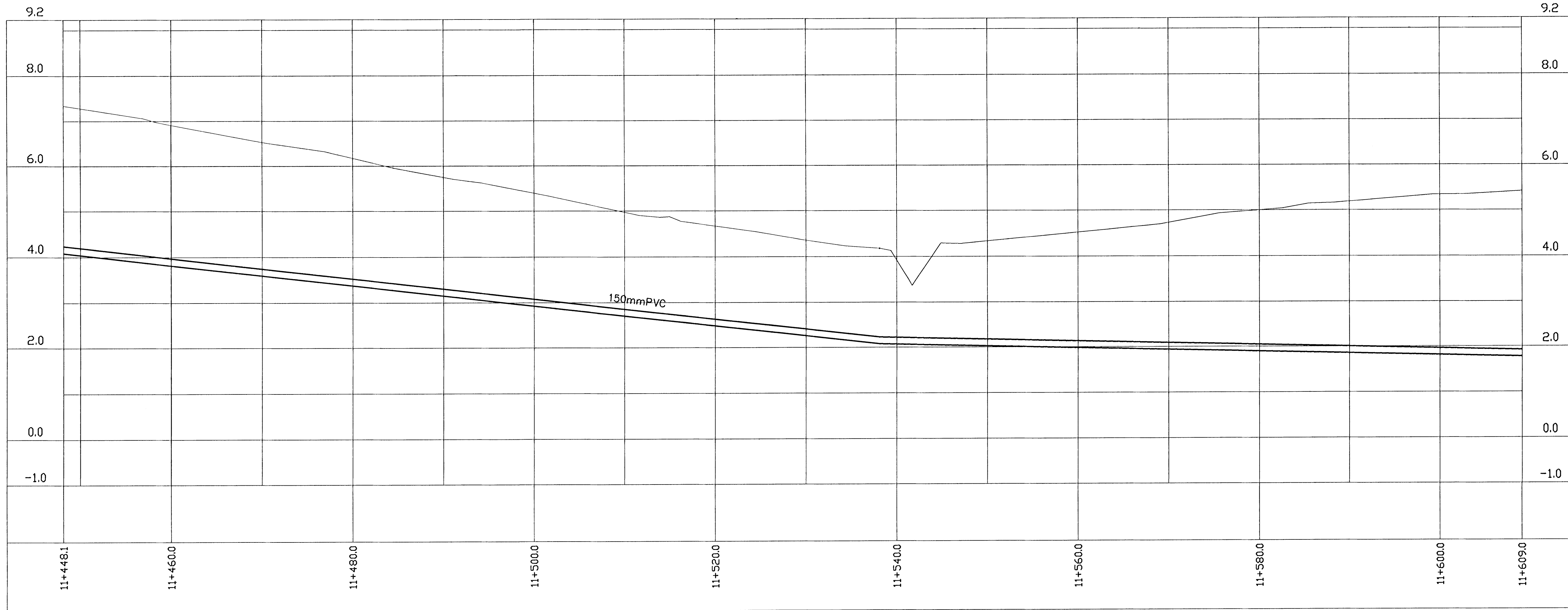
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Drawn	M.M. / G.M.D	
DESIGN	G.M.D	
File No:	RECORD-534_01.12.08	Rev No. 0



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LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
MANHOLE	⊕
FORCEMAIN	---
STORM	---
CATCHBASIN	⊕
STRAWBALE CHECKDAM	---
UNDER SIDING - 2.43m	---
FIRE HYDRANT	⊕
WATERMAN	---
SPOT ELEVATION	▽
FLOWER BED	---
BUSH	---
EDGE OF BUSH	---
TREE	---
INVERT ELEVATION	▽
CORRUGATED STEEL PIPE	---
GUY WIRE	---
UTILITY POLE	---



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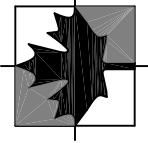
PROFESSIONAL ENGINEER
 Garry M. MacDonald
 No. 630
 PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
PRESSURE SEWER VICTORIA RD STA 11+448 TO STA 11+609

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C21
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	
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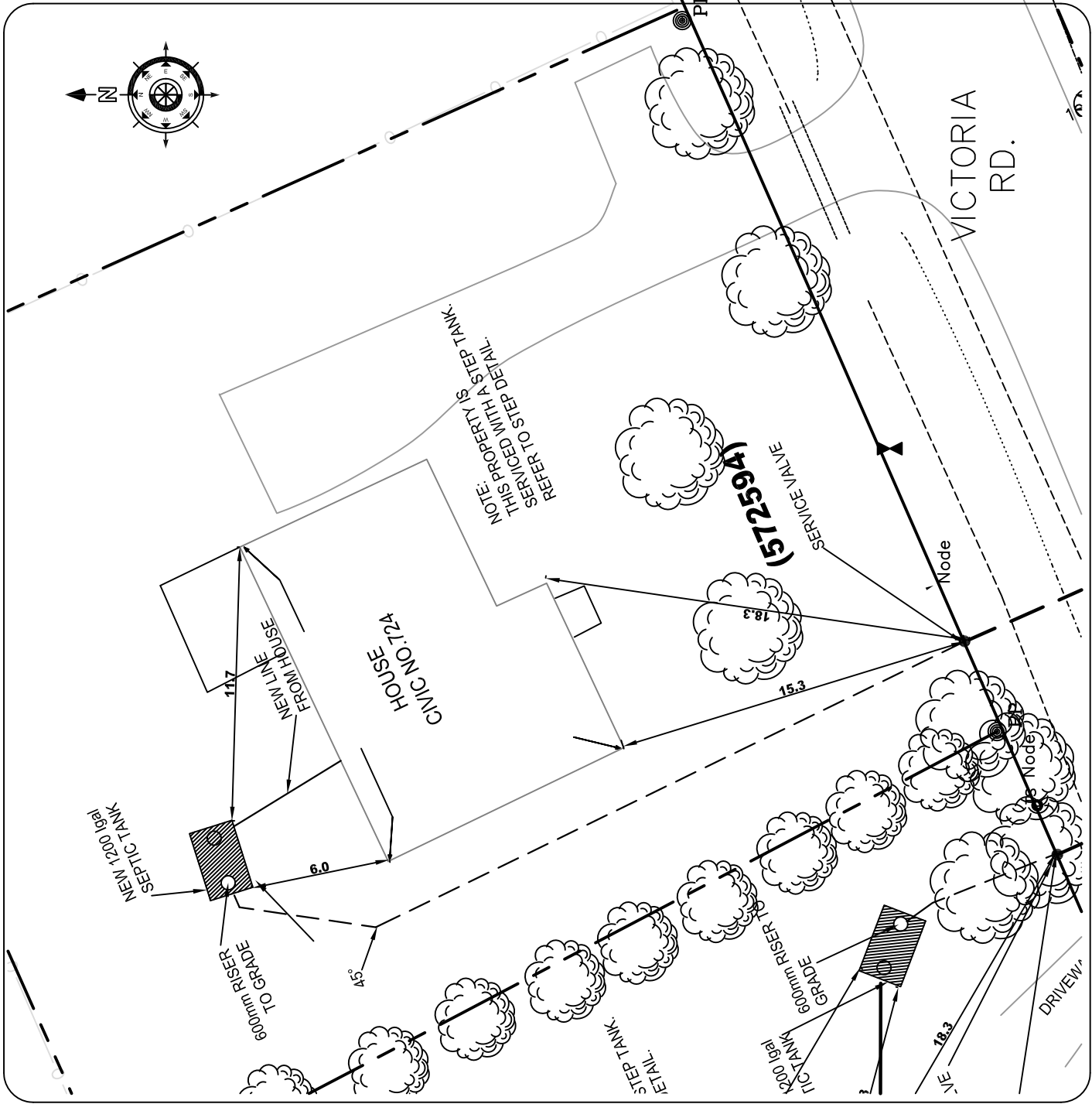
RECORD DRAWINGS

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

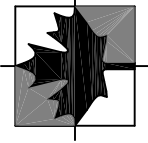
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Date: June 30, 2008	Sheet
Scale: 1:200	724V STEP
Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



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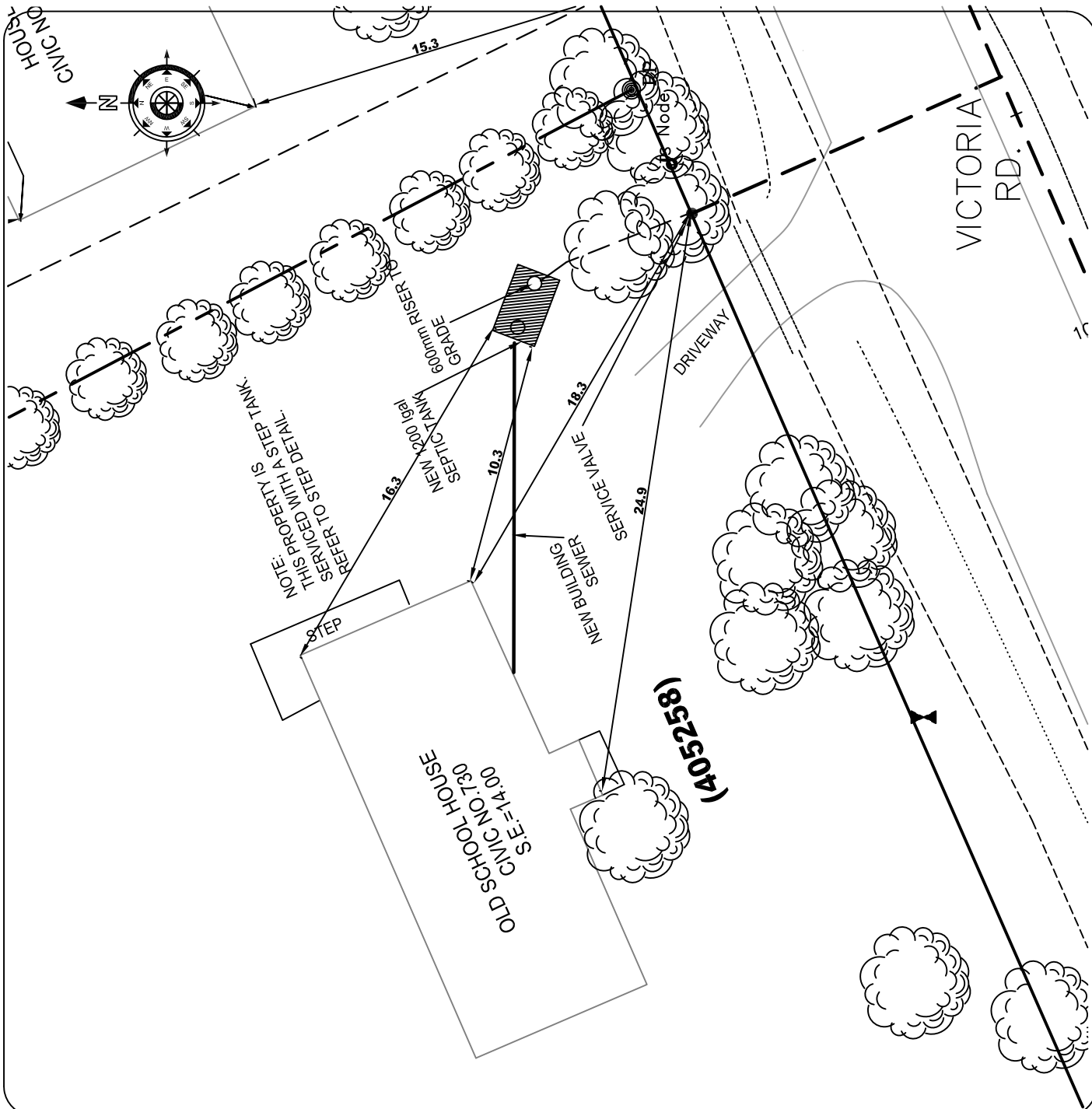
RECORD DRAWINGS

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

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Date: June 30, 2008	Sheet
Scale: 1:200	730V STEP
Drawn: C.E.M.	
DESIGN: K.A.G.	

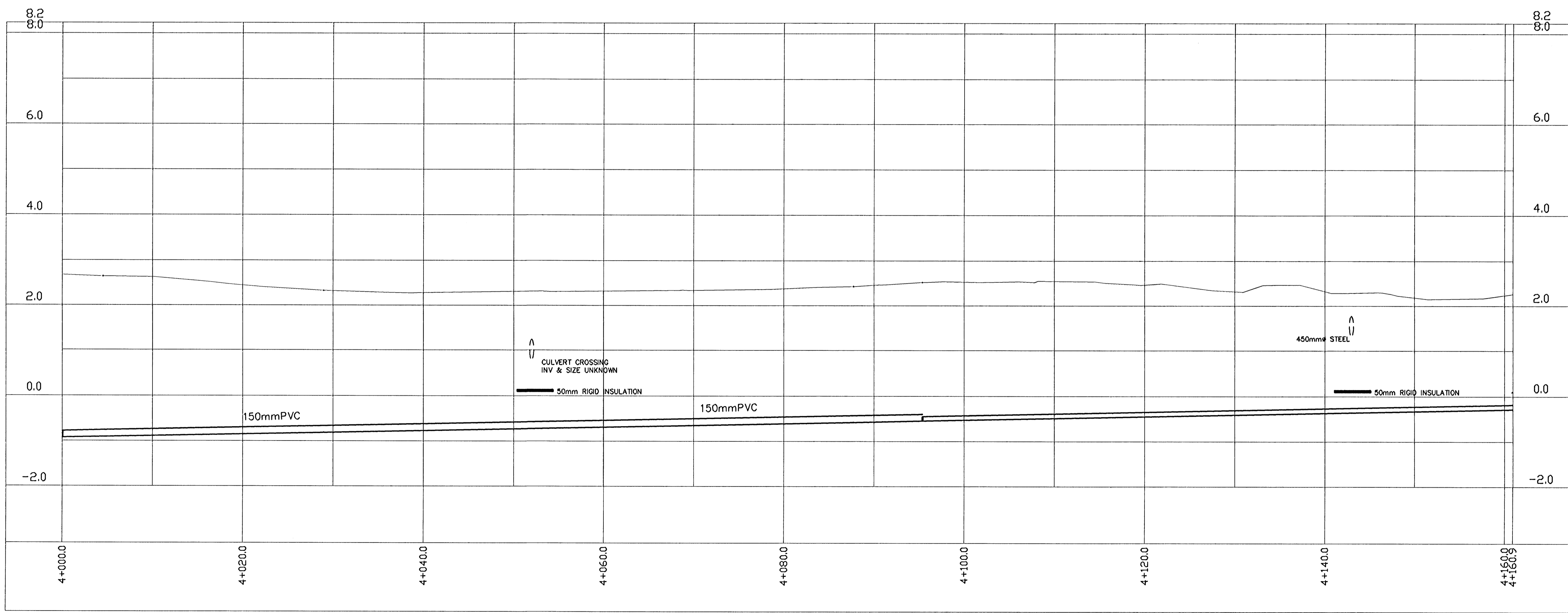
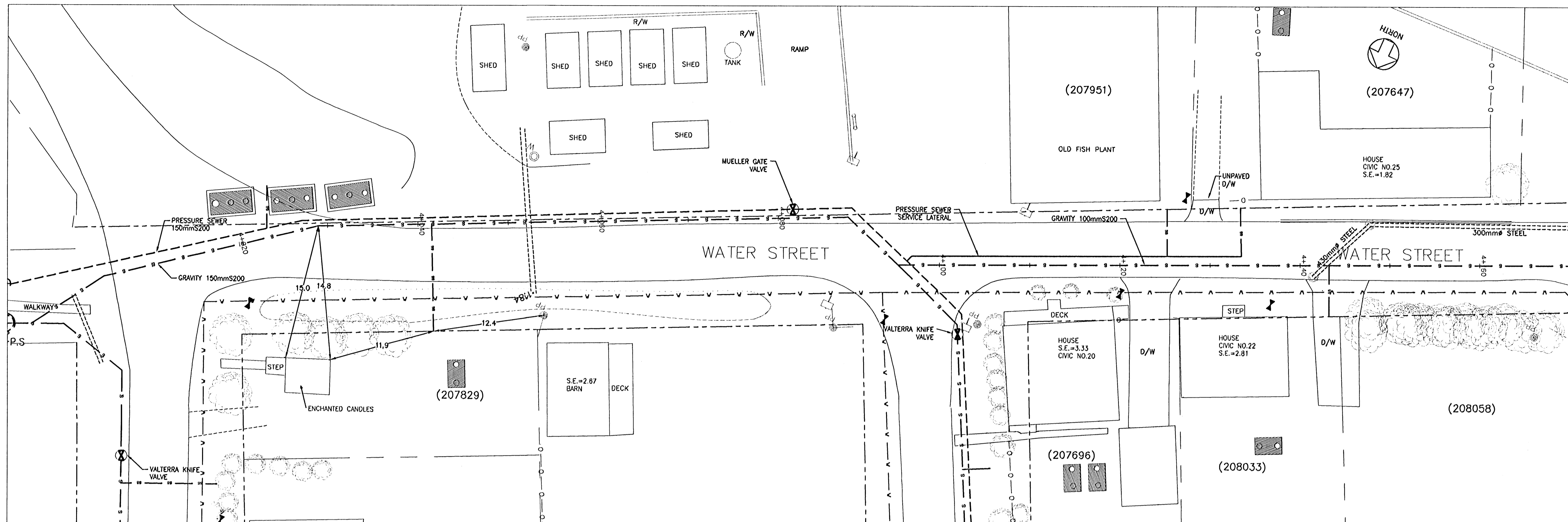
File No: 05166-3B-72-2 Rev No. **0**



Appendix S

Water Street Record Drawings

**Victoria Commission Corporation
Municipal Servicing Standards**



GENERAL NOTES:
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LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY MANHOLE	---
FORSEMAN	---
STORM CATCHBASIN	---
STRAWBALE CHECKDAM	---
UNDER SIDING - 2.438m	---
FIRE HYDRANT	---
WATERMAIN	---
SPOT ELEVATION	---
FLOWER BED	---
BUSH	---
EDGE OF BUSH	---
TREE	---
INVERT ELEVATION	---
CORRUGATED STEEL PIPE	---
GUY WIRE	---
UTILITY POLE	---

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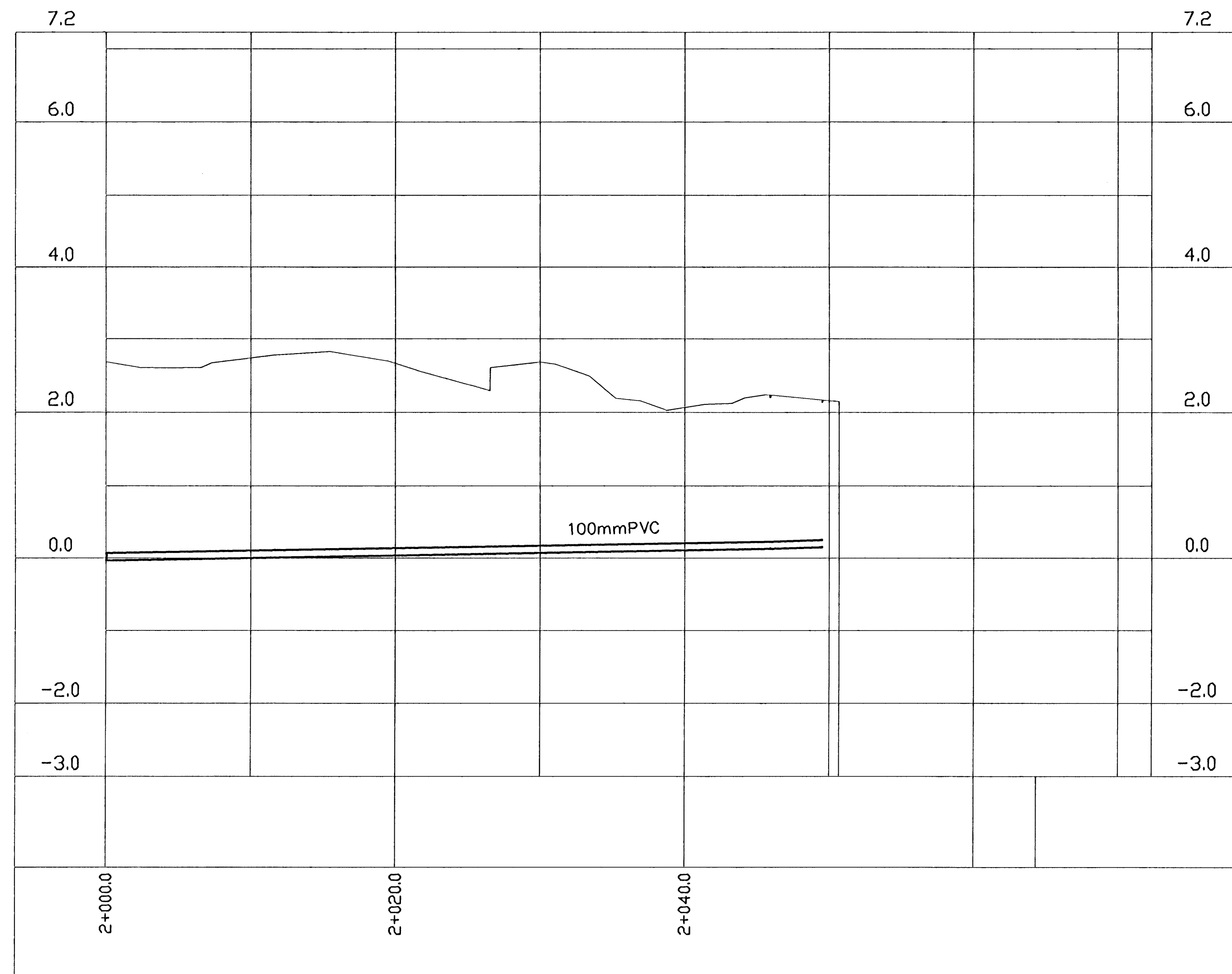
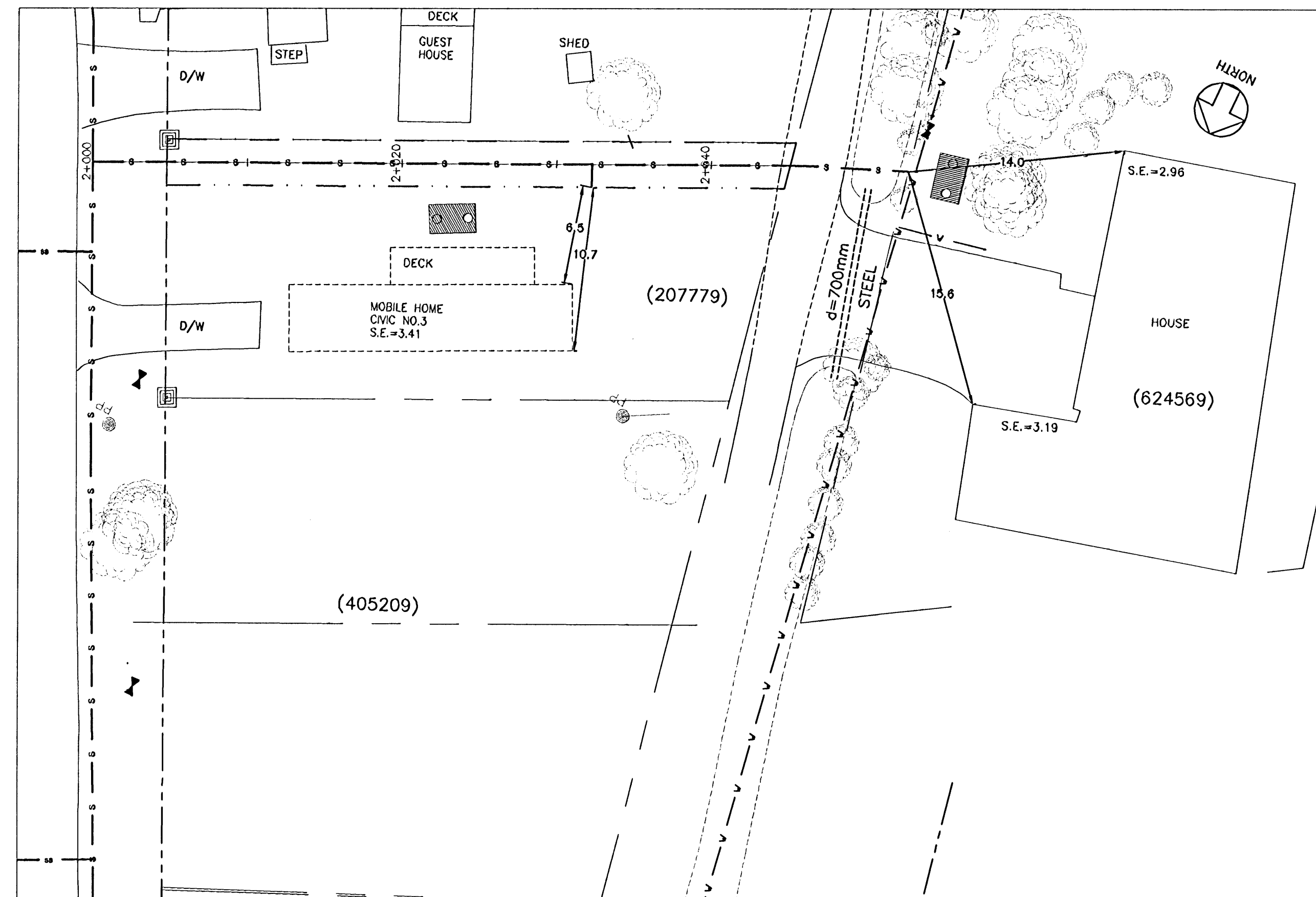
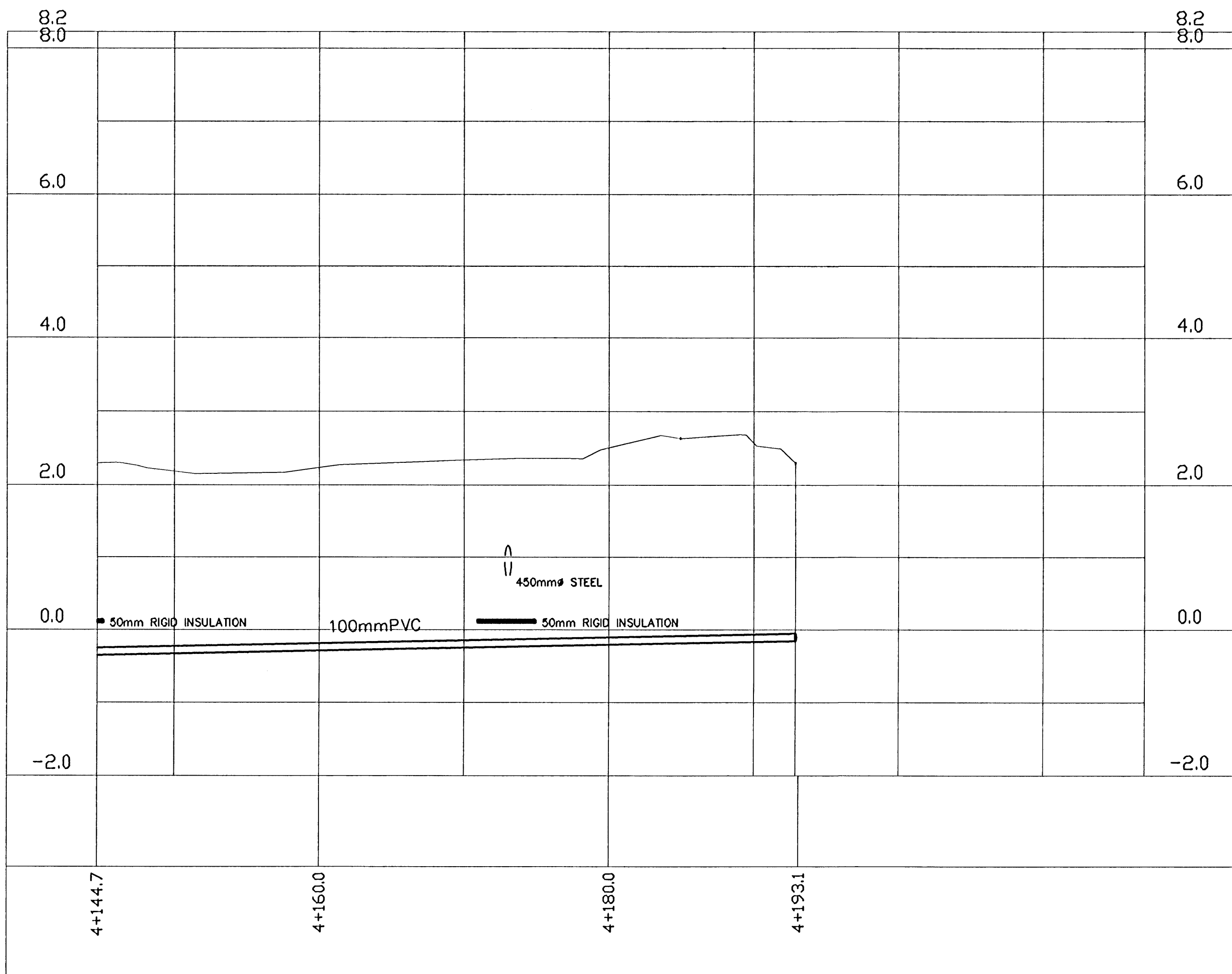
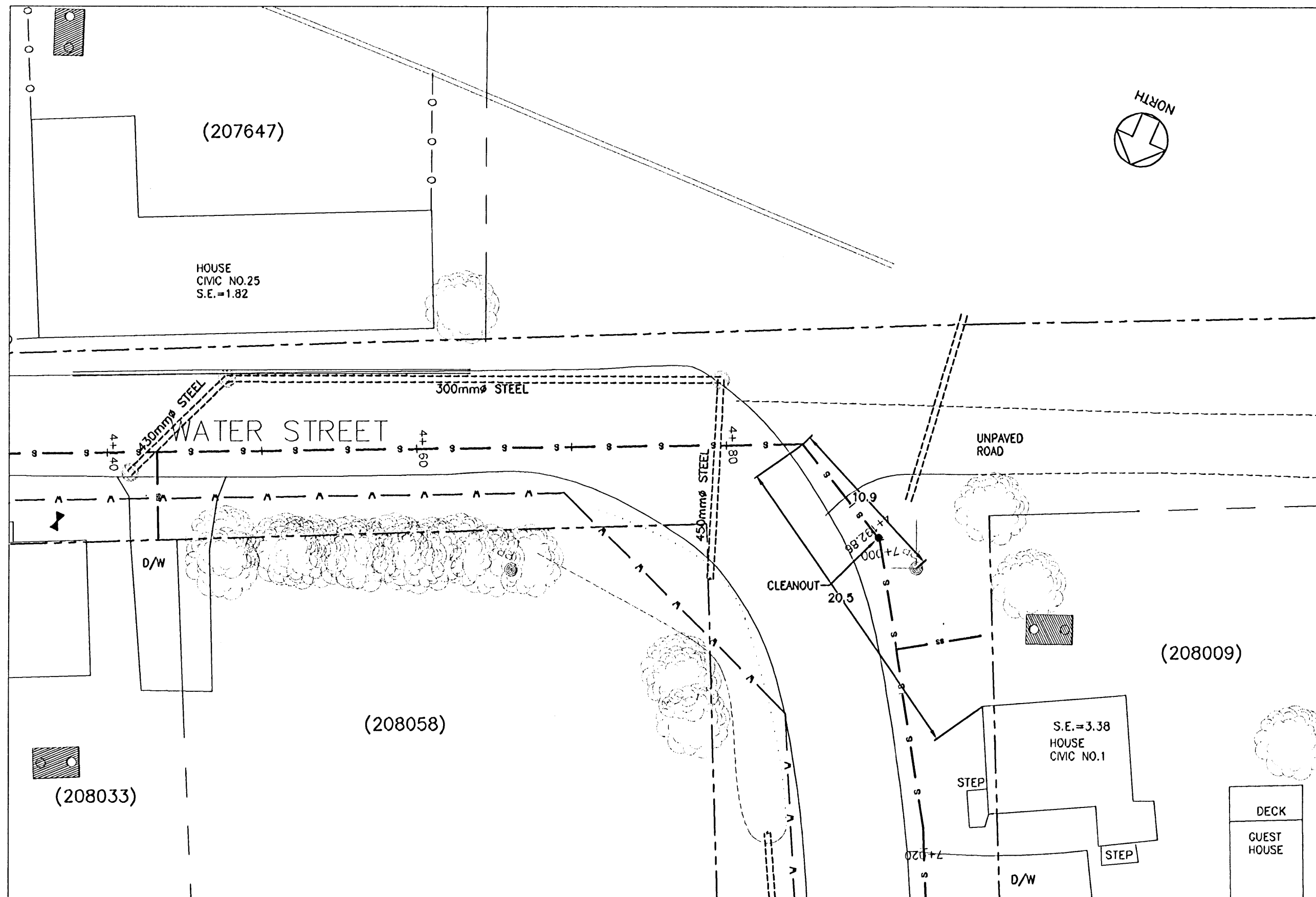
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Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
WATER ST STA. 4+000 TO STA. 4+150

Date	JANUARY 12, 2008	Sheet	C4
Scale	1:250 HORIZONTAL, 1:50 VERTICAL		
Drawn	M.M. / G.M.D		
DESIGN	G.M.D		
File No:	RECORD-534_01.12.08	Rev No.	0



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LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY MANHOLE	---
FORCEMAIN	---
STORM CATCHBASIN	---
STRAWBALE CHECKDAM	---
UNDER SIDING - 2.438m	---
FIRE HYDRANT	---
WATERMAIN	---
SPOT ELEVATION	---
FLOWER BED	---
BUSH	---
EDGE OF BUSH	---
TREE	---
INVERT ELEVATION	---
CORRUGATED STEEL PIPE	---
GLY WIRE	---
UTILITY POLE	---

3		
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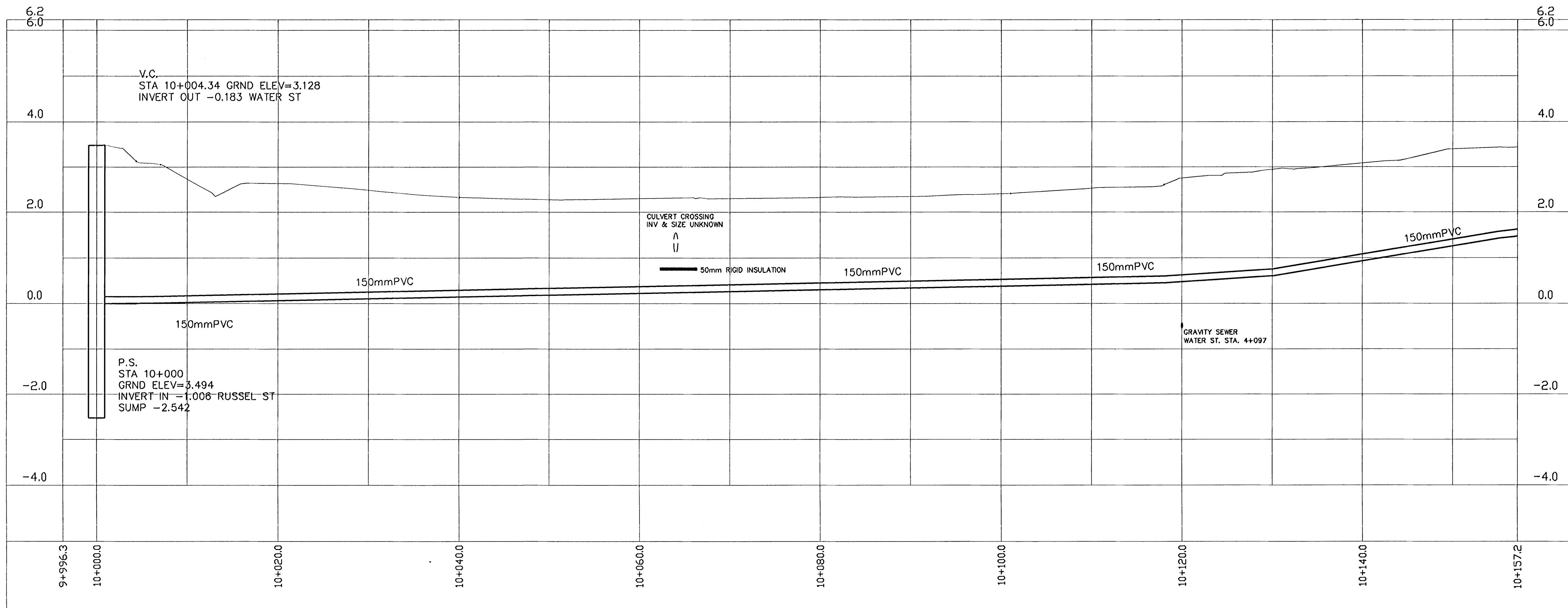
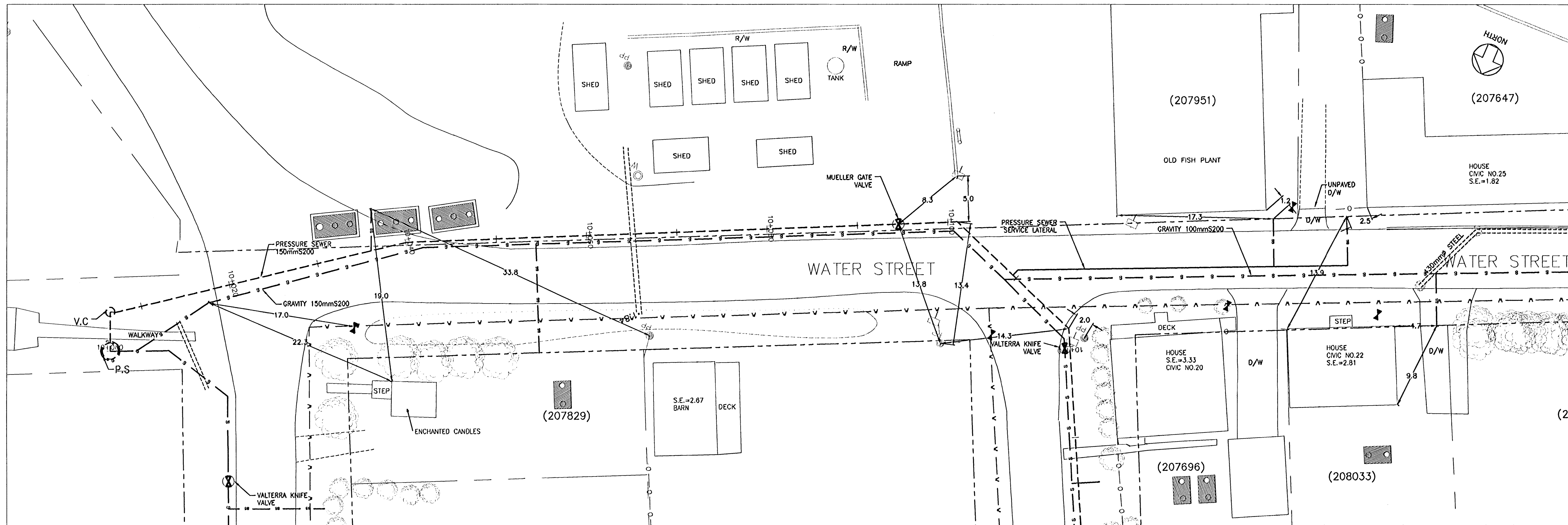
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PROFESSIONAL ENGINEER
Garry M. MacDonald
No. 830
PRINCE EDWARD ISLAND

Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PE

Drawing Title:
WATER ST STA. 4+150 TO STA. 4+193 ROVIS BEACH LN STA. 2+000 TO STA. 2+050

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C5
Drawn	M.M. / G.M.D	
DESIGN	G.M.D	Rev No. 0
File No:	RECORD-534_01.12.08	



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LEGEND

RIGHT OF WAY	---
PROPERTY LINE	---
EDGE OF ASPHALT	---
SHOULDER	---
BACK OF SLOPE	---
C/L OF DITCH	---
SANITARY SERVICE	---
SANITARY MANHOLE	○
FORCEMAIN	○
STORM	○
CATCHBASIN	○
STORMWATER CHECKDAM	○
UNDER SIDING - 2.438m	○
FIRE HYDRANT	○
WATERMANN	○
SPOT ELEVATION	▽
FLOWER BED	○
BUSH	○
EDGE OF BUSH	○
TREE	○
INVERT ELEVATION	▽
CORRUGATED STEEL PIPE	○
GUY WIRE	○
UTILITY POLE	○

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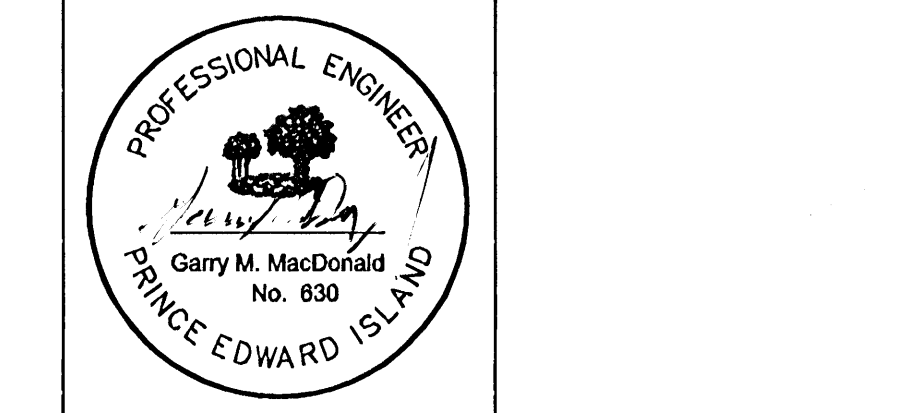
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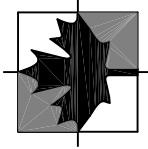


Project Name:
COMMUNITY OF VICTORIA WASTEWATER COLLECTION SYSTEM VICTORIA, PEI

Drawing Title:
PRESSURE SEWER WATER ST STA. 10+000 TO STA. 10+108

Date	JANUARY 12, 2008	Sheet
Scale	1:250 HORIZONTAL, 1:50 VERTICAL	C11
Drawn	M.M. / G.M.D.	
DESIGN	G.M.D.	
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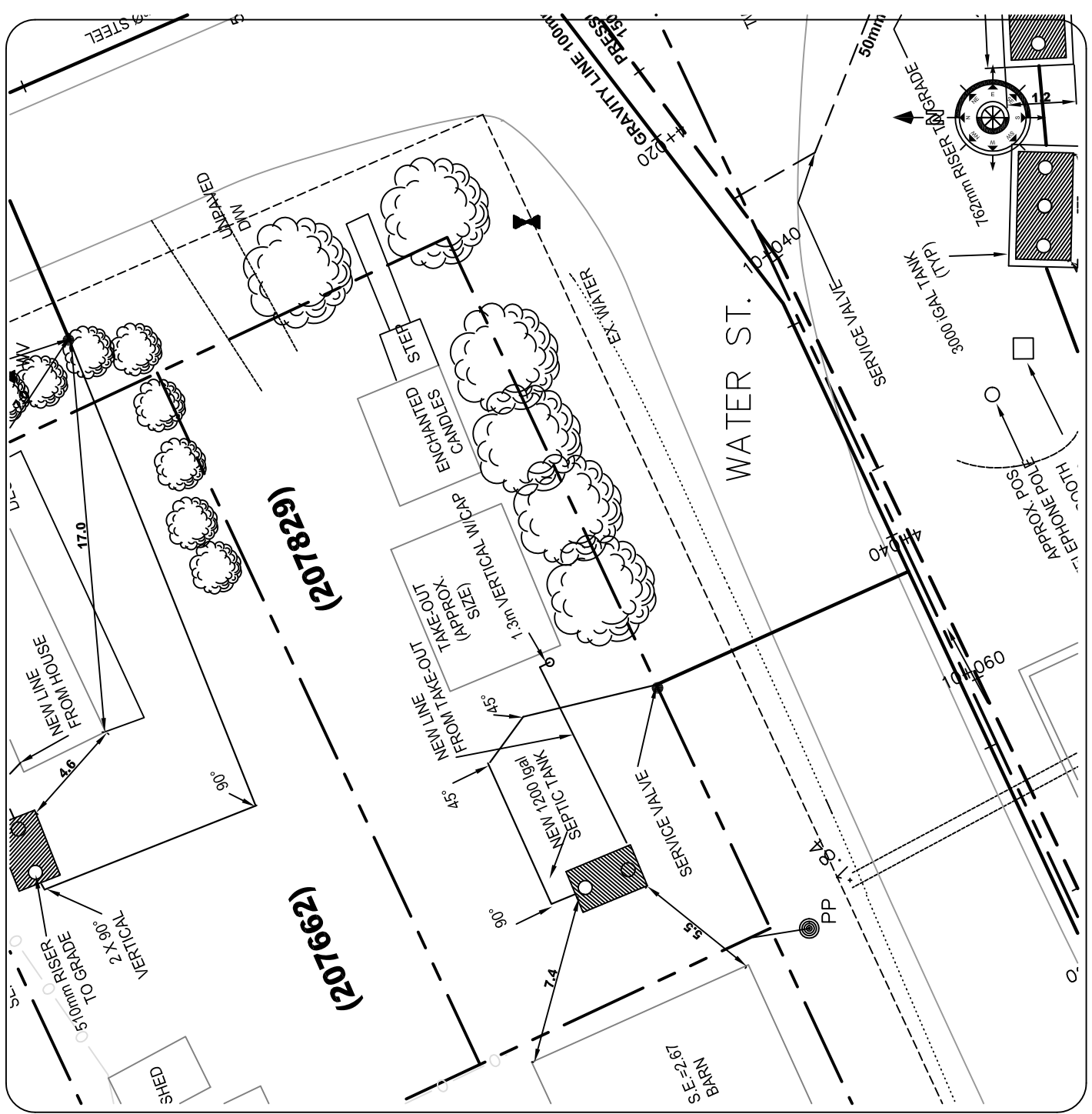
RECORD DRAWINGS

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

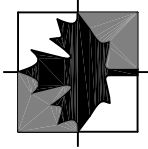
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Date: July 30, 2008	Sheet
Scale: 1:250	2W
Drawn: C.E.M.	
DESIGN: K.A.G.	

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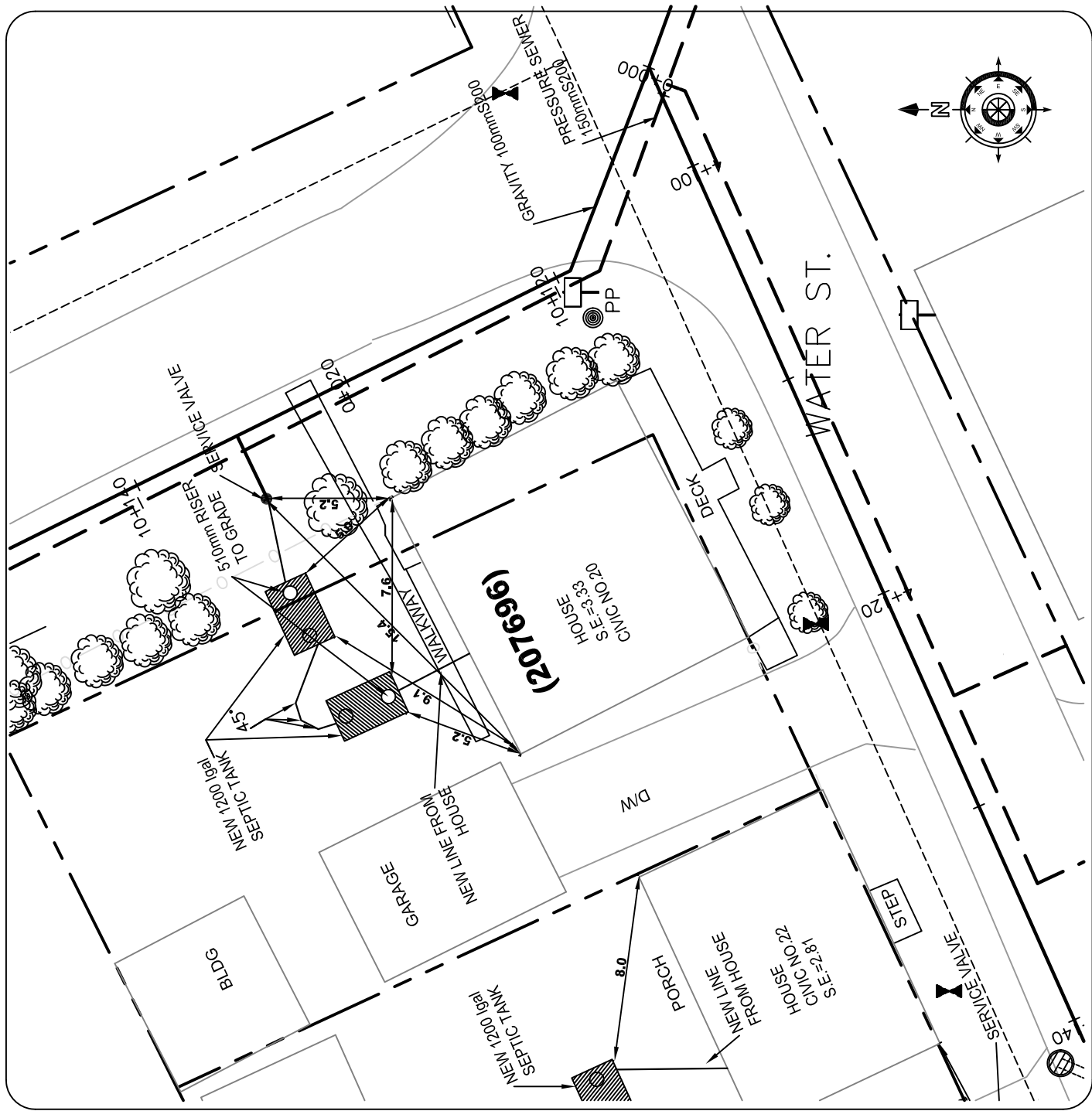
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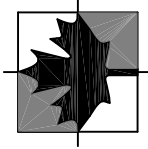
COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

20 Water St.

Date: July 30, 2008	Sheet
Scale: 1:250	20W
Drawn: C.E.M.	
DESIGN: K.A.G.	
File No: 05166-3B-72-2	Rev No. 0



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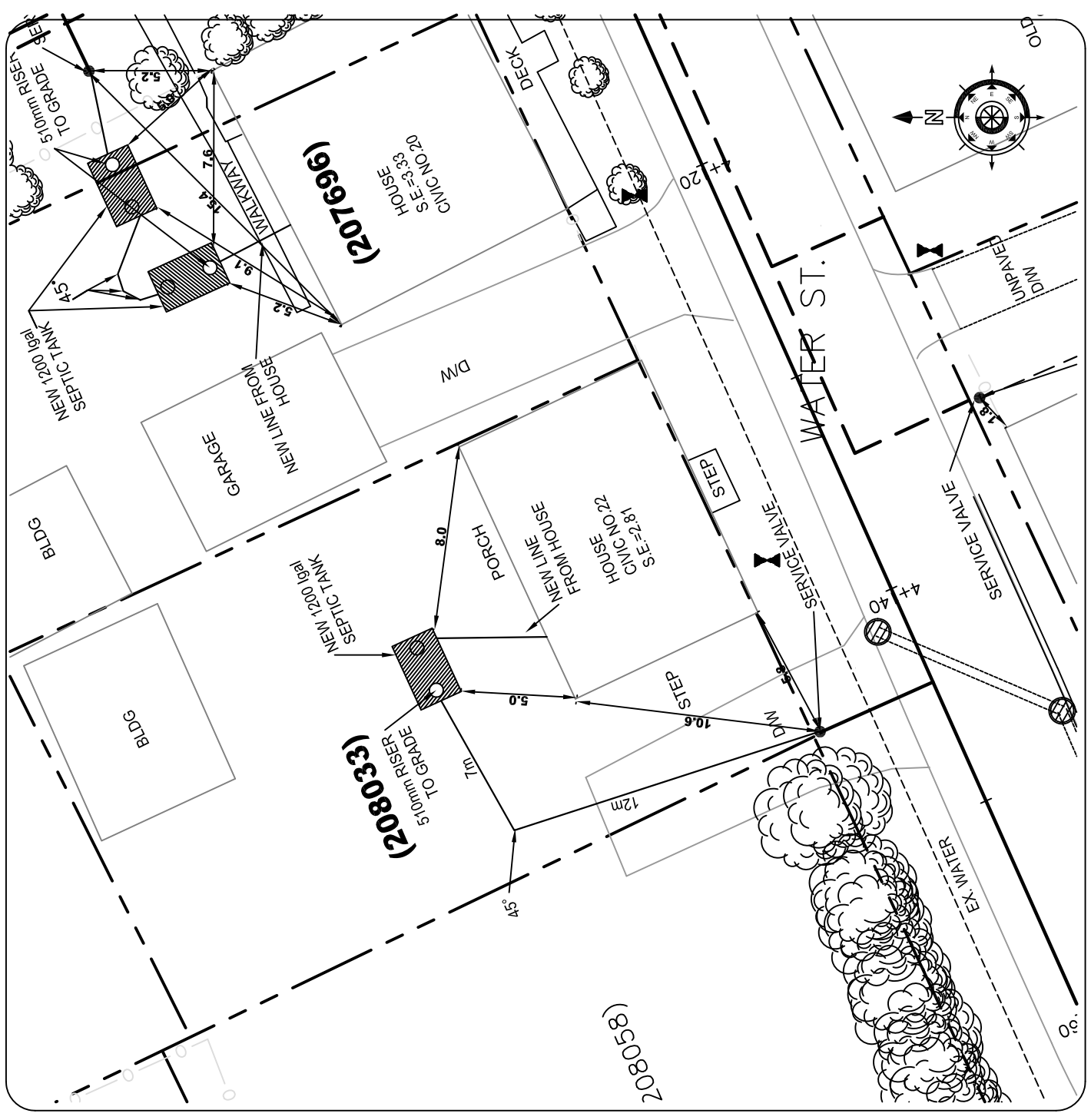
RECORD DRAWINGS

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

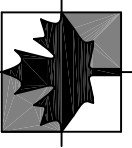
22 Water St.

Date: July 30, 2008	Sheet
Scale: 1:250	22W
Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



2			
1			
No.	REVISIONS	By	MM/DD/YY



Engineering Technologies Canada Ltd.

16 Myrtle St., Unit #1
Stratford, PE
Canada C1B 2W2
(902) 628-1705 TEL
(902) 628-1703 FAX
www.engitech.ca

- o Innovative Wastewater Management & Design
- o Environmental Engineering
- o Geotechnical Engineering
- o Geographic Information Systems

HARLAND O2 ASSOCIATES INC

P.O. Box 1653
Charlottetown
Prince Edward Island
Canada, C1A 7N4
Tel: (902) 368-3365
Fax: (902) 626-3412

ENGINEERS, PROJECT MANAGERS.

This drawing is the property of ETC Limited and Harland Associates O2 Inc. and shall not be used on other projects or extension to this project.

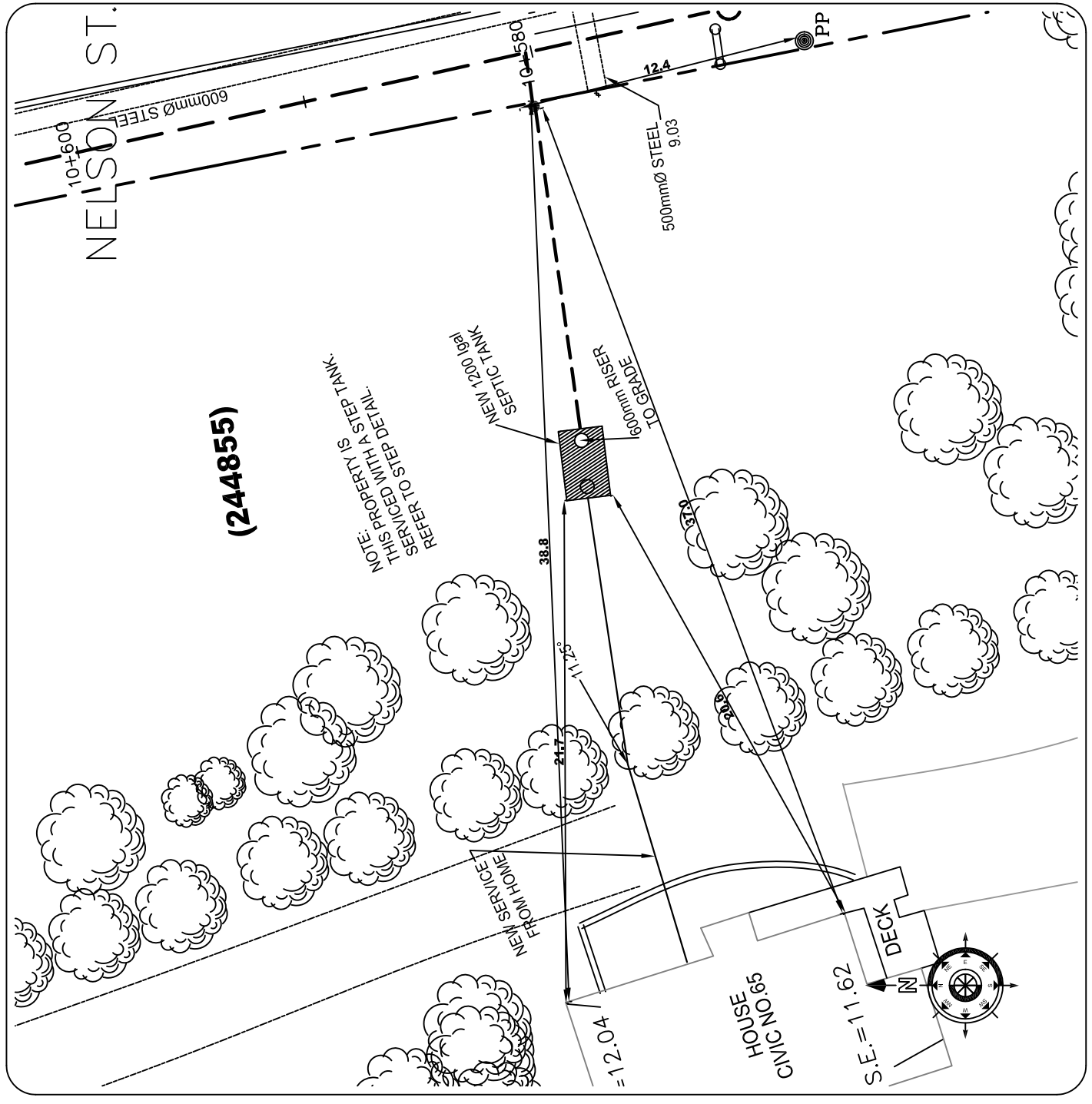
RECORD DRAWING

COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

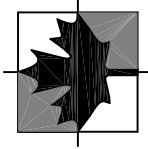
65 Nelson St.

Date: August 31, 2008	Sheet
Scale: 1:500	65N
Drawn: C.E.M.	
DESIGN: K.A.G.	

File No: 05166-3B-72-2 Rev No. **0**



2		
1		
No.	REVISIONS	By MM/DD/YY



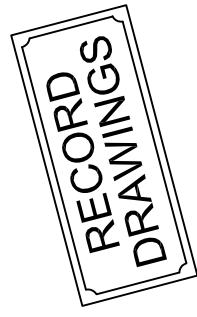
Engineering Technologies Canada Ltd.

- o Innovative Wastewater Management & Design
- o Environmental Engineering
- o Geotechnical Information Systems

16 Myrtle St., Unit #1
Stratford, PE
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Prince Edward Island
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Tel: (902) 368-3365
Fax: (902) 626-3412

ENGINEERS: PROJECT MANAGERS.
This drawing is the property of ETC Limited and Harland Associates O2 Inc. and shall not be used on other projects or extension to this project.

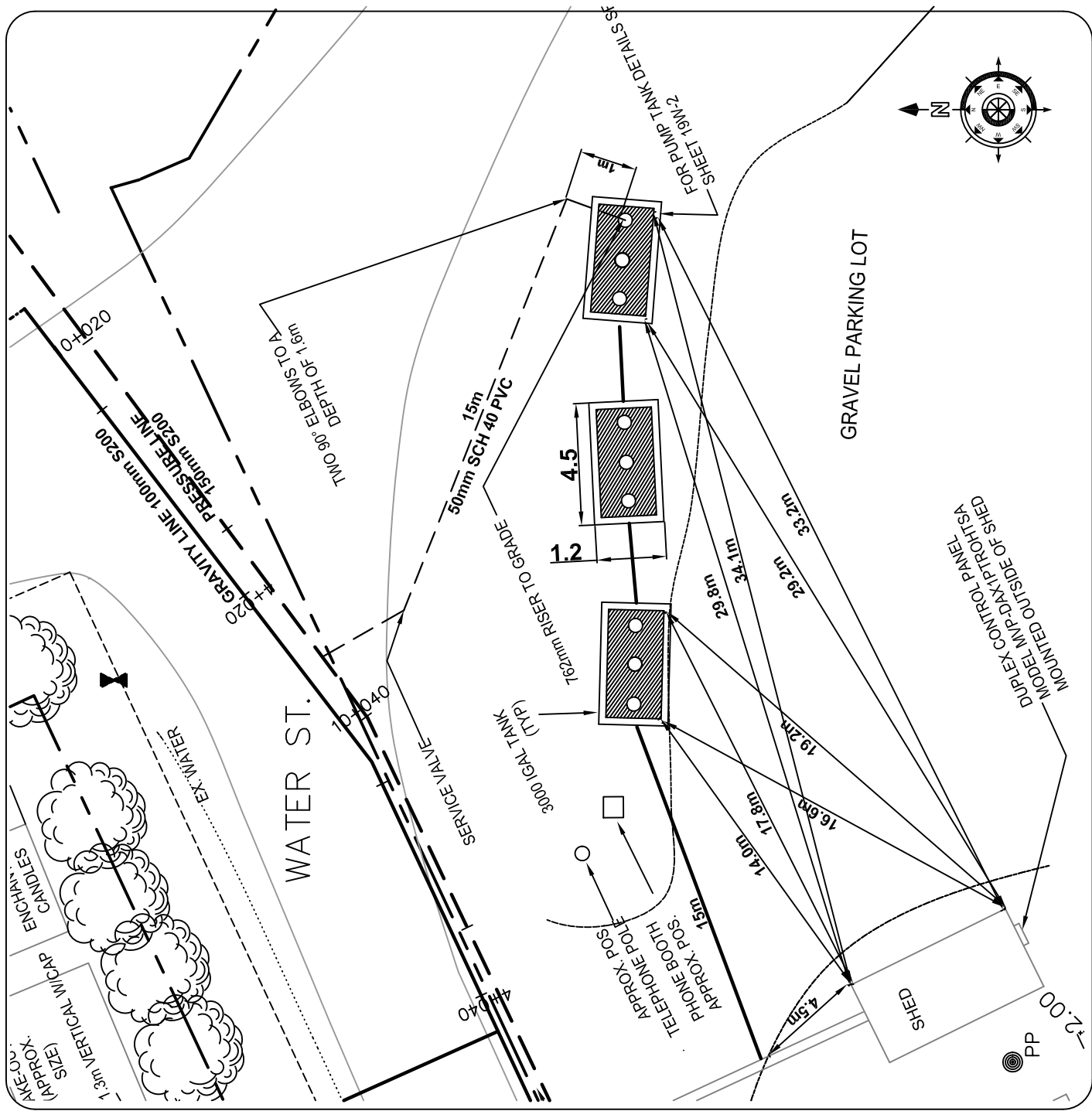


COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

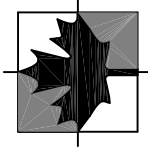
19 Water St.

Date: July 30, 2008	Sheet
Scale: 1:250	
Drawn: C.E.M.	
DESIGN: K.A.G.	
File No: 05166-3B-72-2	Rev No. 0

19W-1 STEP



2			
1			
No.	REVISIONS	BY	MM/DD/YY



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- o Environmental Engineering
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16 Myrtle St., Unit #1
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HARLAND 02 ASSOCIATES INC

P.O. Box 1653
Charlottetown
Prince Edward Island
Canada, C1A 7N4
Tel: (902) 368-3365
Fax: (902) 626-3412

ENGINEERS, PROJECT MANAGERS.

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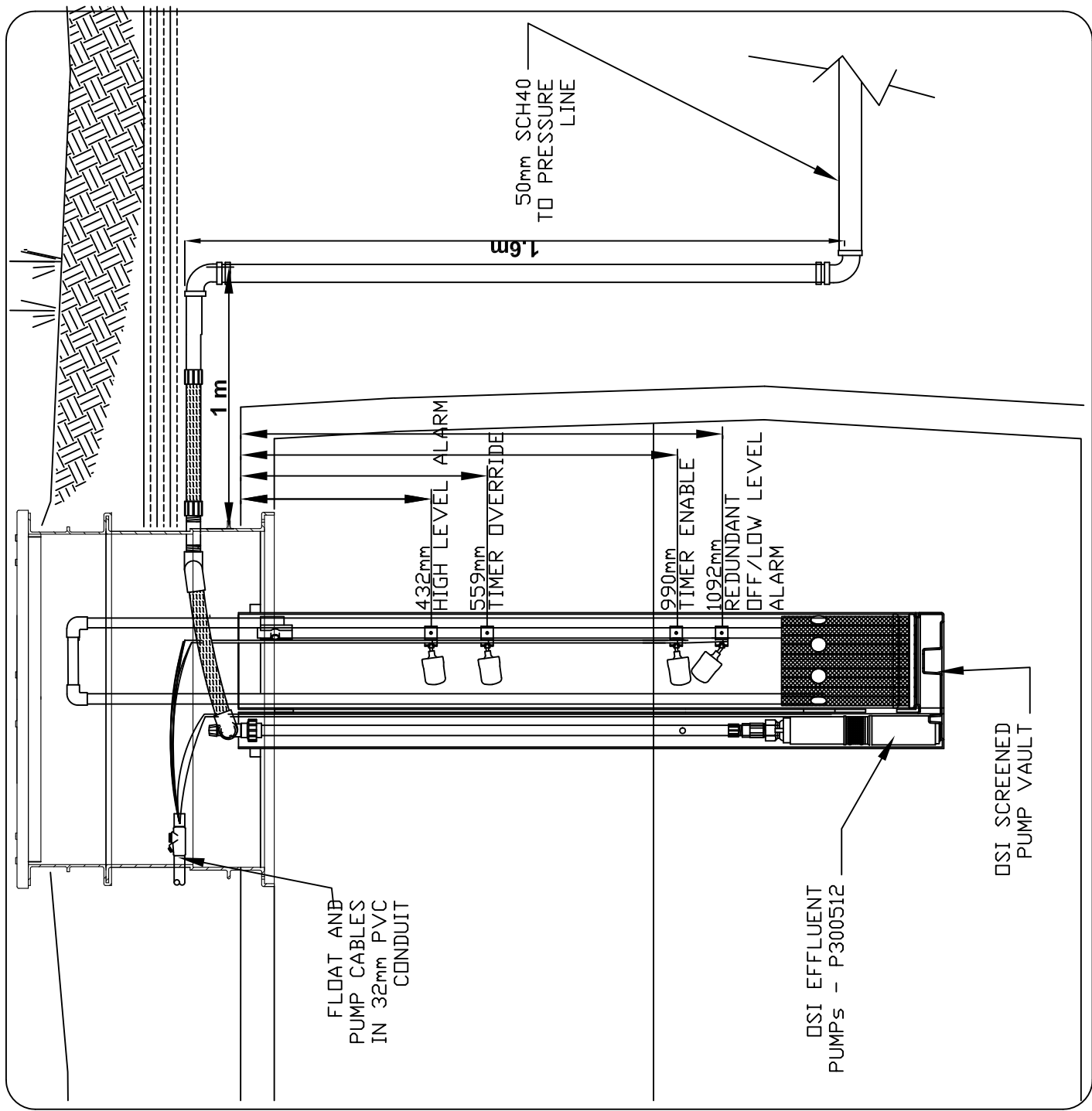


COMMUNITY OF VICTORIA WASTEWATER TREATMENT SYSTEM

19 Water St STEP TANK SETTINGS

Date: Sept 15, 2008	Sheet
Scale: NTS	
Drawn: C.E.M.	
DESIGN: K.A.G.	
File No: 05166-3B-72-2	Rev No. 0

19W-2

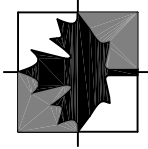


FLOAT AND PUMP CABLES IN 32mm PVC CONDUIT

DSİ EFFLUENT PUMPS - P300512

DSİ SCREENED PUMP VAULT

2			
1			
No.	REVISIONS	BY	MM/DD/YY



**Engineering Technologies
Canada Ltd.**

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- o Environmental Engineering
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**HARLAND O2
ASSOCIATES INC**

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Charlottetown
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Fax: (902) 626-3412

ENGINEERS, PROJECT MANAGERS.
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RECORD
DRAWINGS

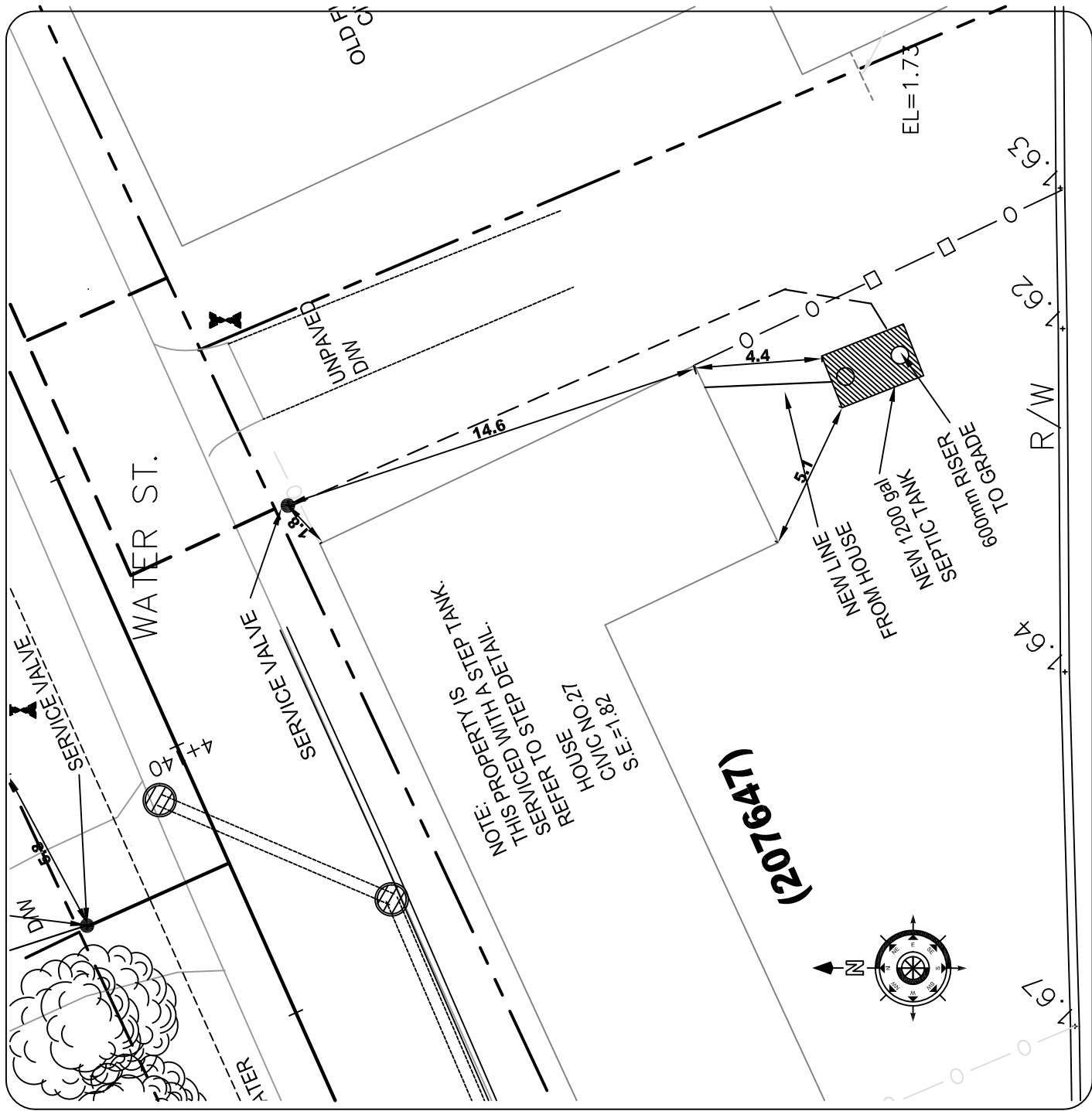
**COMMUNITY OF VICTORIA
WASTEWATER TREATMENT
SYSTEM**

27 Water St.

Date: July 30, 2008	Sheet
Scale: 1:200	
Drawn: C.E.M.	
DESIGN: K.A.G.	

**27W
STEP**

File No: 05166-3B-72-2 Rev No. **0**



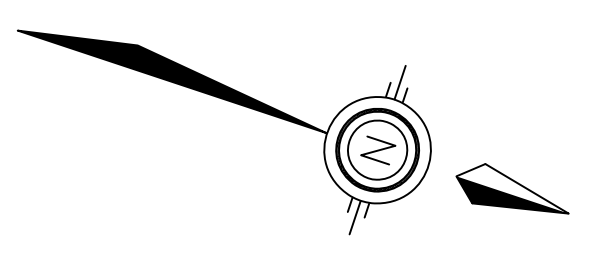
Appendix T

Dunrovin Estates Record Drawings

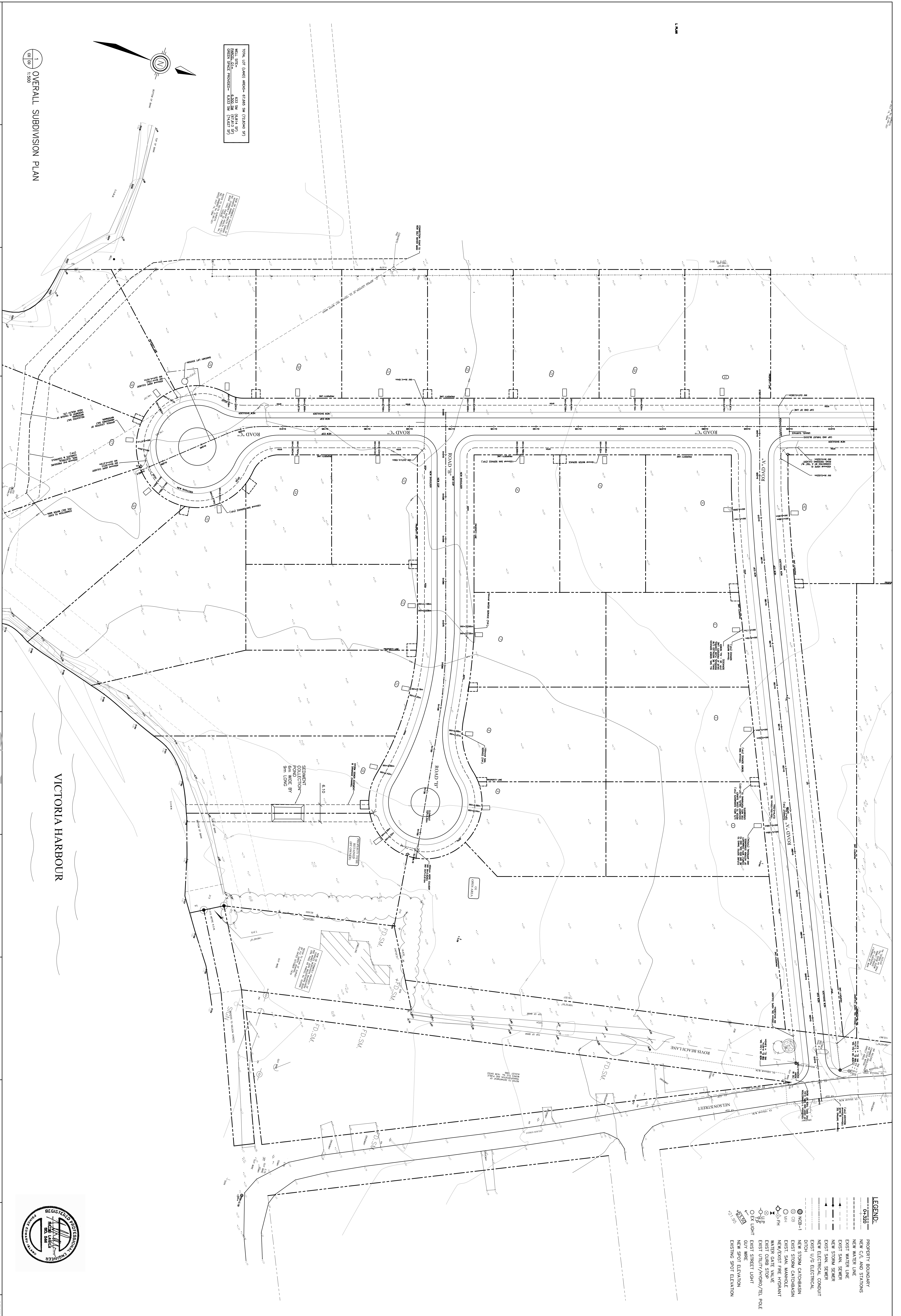
**Victoria Commission Corporation
Municipal Servicing Standards**

1:500

TOTAL LOT (LAND) AREA: 14,644.54 (3,564.57 ACRES)
 TOTAL LOT (LAND) AREA: 14,644.54 (3,564.57 ACRES)
 TOTAL LOT (LAND) AREA: 14,644.54 (3,564.57 ACRES)
 TOTAL LOT (LAND) AREA: 14,644.54 (3,564.57 ACRES)



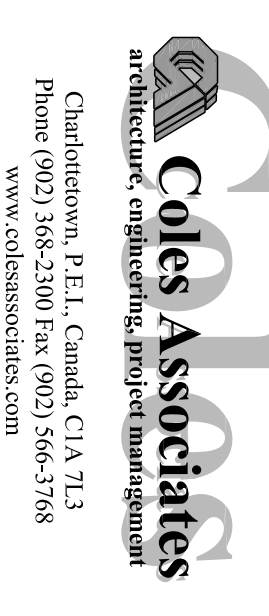
OVERALL SUBDIVISION PLAN



- LEGEND:**
- PROPERTY BOUNDARY
 - NEW C/V AND STATIONS
 - NEW WATER LINE
 - EXIST WATER LINE
 - EXIST SAN. SEWER
 - NEW SAN. SEWER
 - EXIST SAN. SEWER
 - NEW ELECTRICAL CONDUIT
 - EXIST ELECTRICAL CONDUIT
 - NEW STORM CATCHBASIN
 - EXIST STORM CATCHBASIN
 - EXIST SAN. MANHOLE
 - NEW/EXIST FIRE HYDRANT
 - WATER GATE VALVE
 - EXIST UTILITY/INPOD/TEL. POLE
 - EXIST STREET LIGHT
 - EXIST LIGHT
 - EXIST WIRE
 - NEW SPOT ELEVATION
 - EXISTING SPOT ELEVATION

NO.	DESCRIPTION	DATE	CHK.
1.	ISSUED AS RECORD DRAWINGS	01 DEC 2010	
2.	REISSUED FOR FINAL APPROVAL	13 SEPT 2010	
3.	REISSUED ALIGNMENT	03 SEPT 2010	
4.	ISSUED FOR PER. APPROVAL	23 AUG 2010	
5.	NO. DESCRIPTION	DATE	CHK.

AS-BUILT



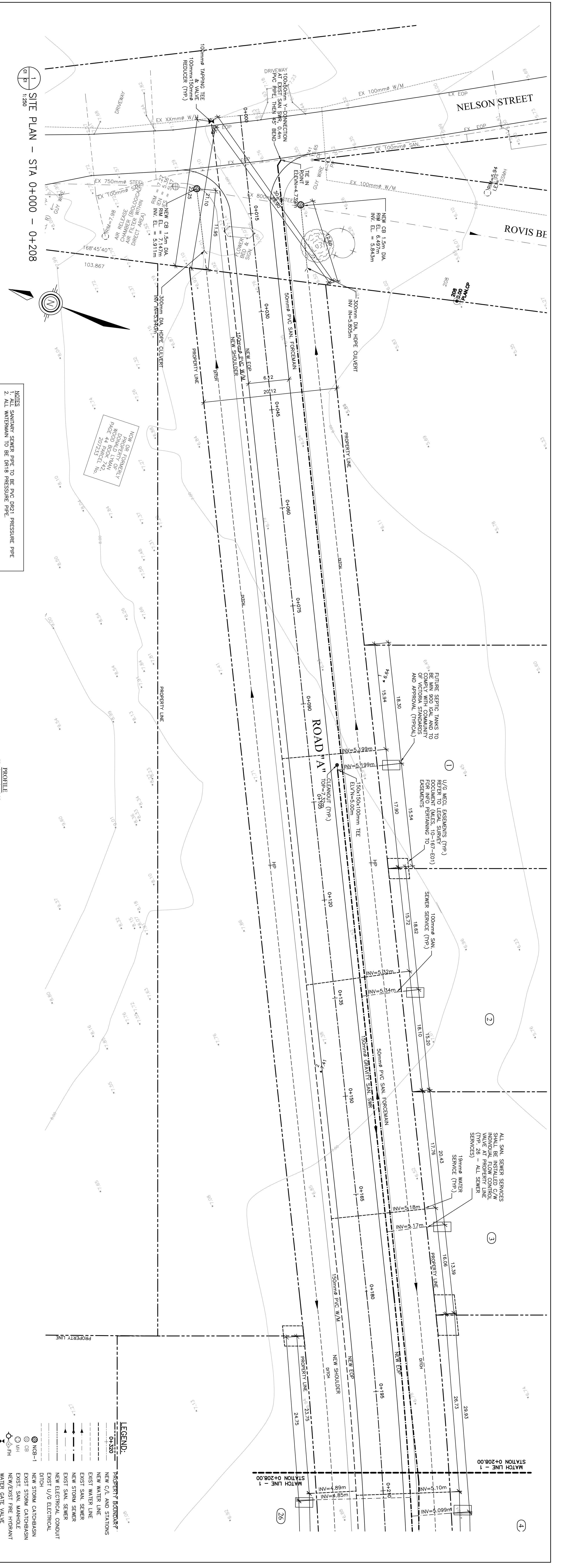
CLIENT
CURRAN & BRIGGS LTD
 DUNROVIN INC

PROJECT TITLE
DUNROVIN SHORES
 SUBDIVISION

SHEET TITLE
OVERALL
 SUBDIVISION PLAN

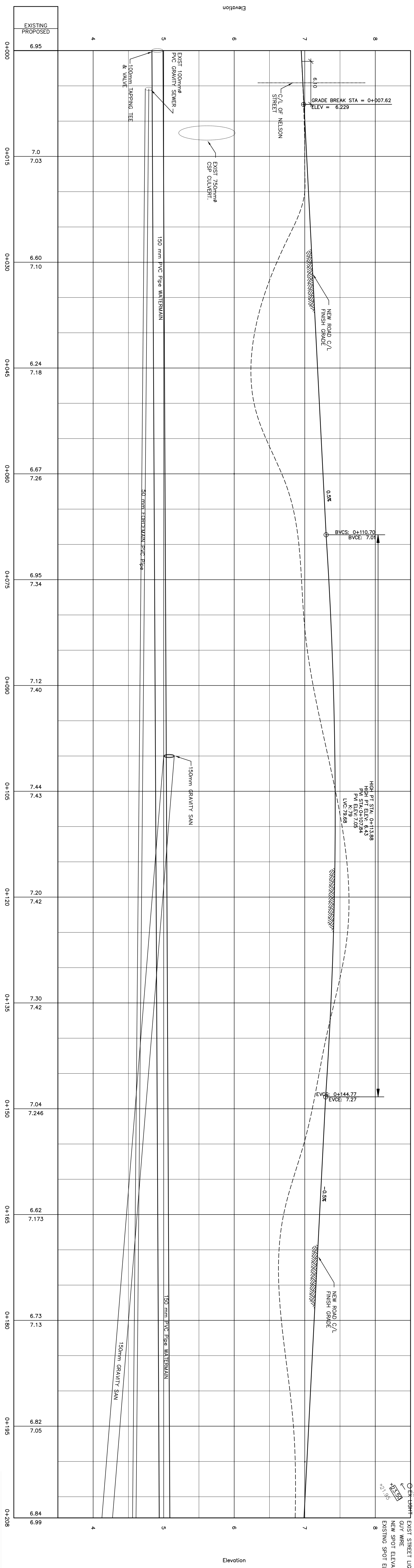
DATE	REVISION
13 SEPT 2010	3
DRAWN BY: TON	
CHECKED BY: NI-FENG	
PROJECT NUMBER: 081132	
DRAWING NUMBER: C0	





NOTES:
 1. ALL SANITARY SEWER PIPE TO BE PVC D121 PRESSURE PIPE.
 2. ALL WATERMAIN TO BE D118 PRESSURE PIPE.

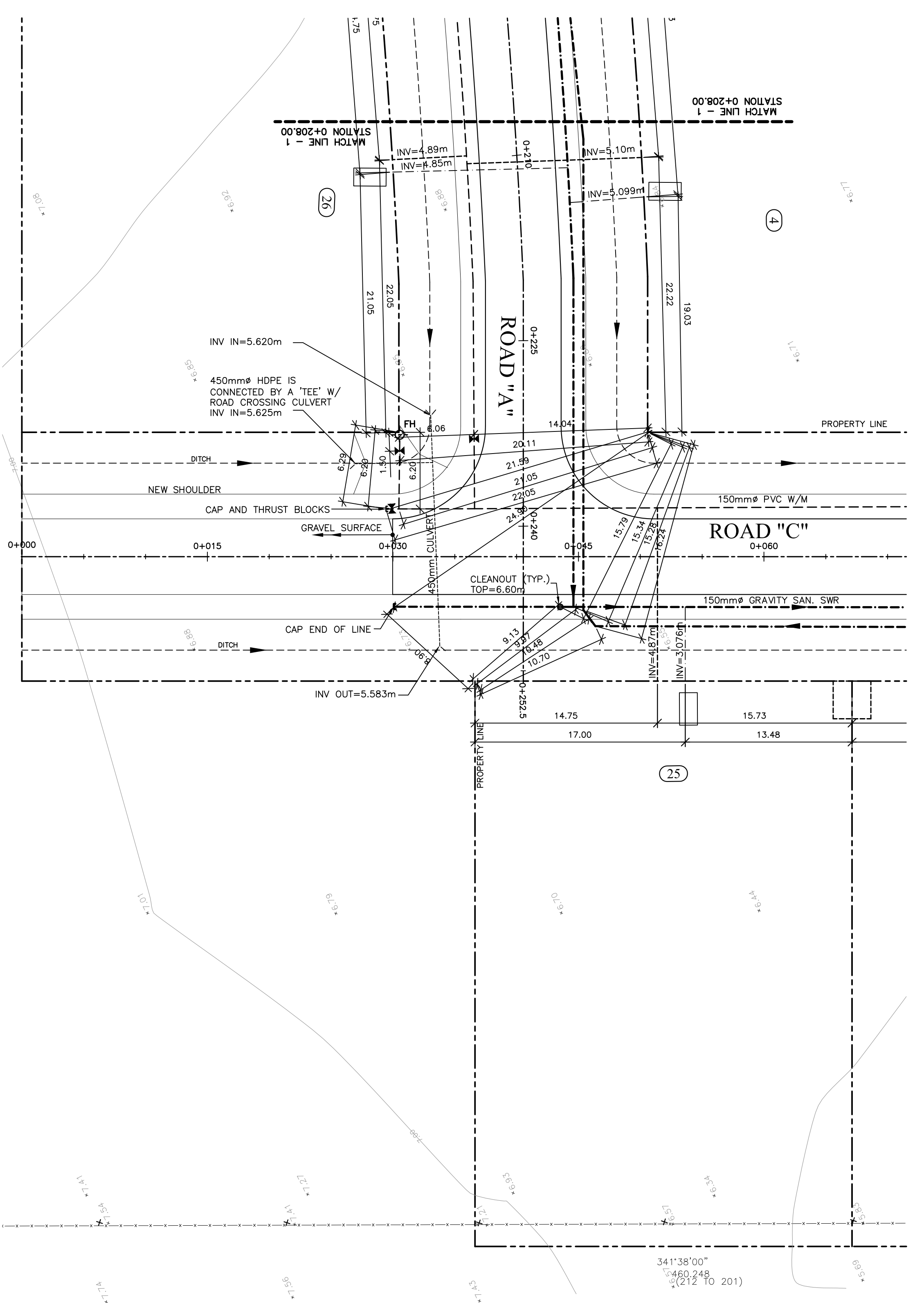
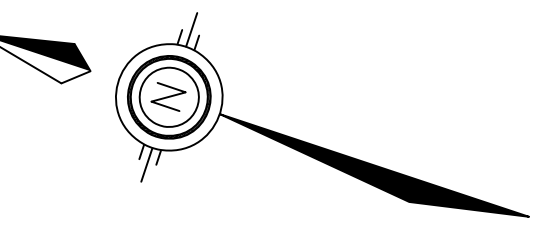
PROFILE
 Horizontal 1:250
 Vertical 1:25



2 PROFILE - STA 0+000 - 0+208
 HORIZ - 1:250
 VERT - 1:25

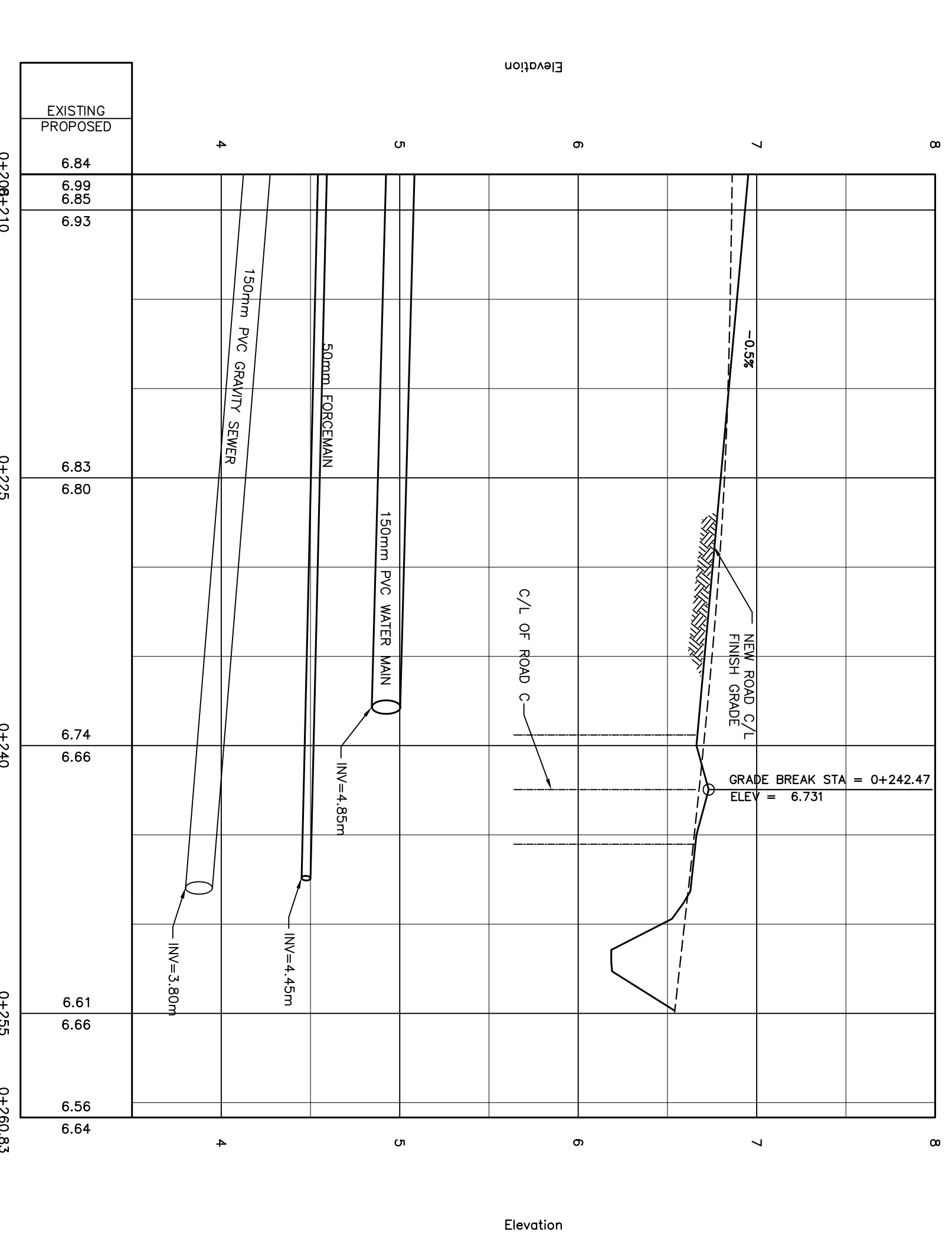
3. ISSUED AS RECORD DRAWINGS 01 DEC 2010		DATE: 13 SEPT 2010	
2. REISSUED FOR FINAL APPROVAL 03 SEPT 2010		DRAWN BY: TOB	
1. REISSUED FOR APPROVAL 23 AUG 2010		CHECKED BY: SINGH	
NO. DESCRIPTION DATE CHK		NO. DESCRIPTION DATE CHK	
REVISIONS		REVISIONS	
AS-BUILT		PROJECT NUMBER: 081132	
AS-BUILT		DRAWING NUMBER: C1	
AS-BUILT		PROJECT TITLE: DUNROVIN SHORES SUBDIVISION	
AS-BUILT		CLIENT: CURRAN & BRIGGS LTD DUNROVIN INC	
AS-BUILT		SHEET TITLE: SITE PLAN AND PROFILE SERVICES STA 0+000 - 0+208	
AS-BUILT		REGISTERED PROFESSIONAL ENGINEER	
AS-BUILT		DATE: 13 SEPT 2010	
AS-BUILT		DRAWING NUMBER: 081132	
AS-BUILT		PROJECT NUMBER: C1	





1 SITE PLAN - STA 0+208 - 0+253

- LEGEND:**
- PROPERTY BOUNDARY
 - NEW C/L AND STATIONS
 - EXIST WATER LINE
 - EXIST SAN. SEWER
 - EXIST SAN. SEWER
 - EXIST SAN. SEWER
 - EXIST U/O ELECTRICAL
 - NEW ELECTRICAL CONDUIT
 - DITCH
 - NEW STORM CATCHBASIN
 - EXIST STORM CATCHBASIN
 - NEW/EXIST FRIE HYDRANT
 - WATER GATE VALVE
 - EXIST CURB STOP
 - EXIST UTILITY/HYDRANT/TEL POLE
 - EXIST STREET LIGHT
 - GUY WIRE
 - NEW SPOT ELEVATION
 - EXISTING SPOT ELEVATION



2 PROFILE - STA 0+208 - 0+253

NO.	DESCRIPTION	DATE	CHK.
1.	ISSUED AS RECORD DRAWINGS	01 DEC 2010	
2.	REISSUED FOR FINAL APPROVAL	13 SEPT 2010	
3.	REISSUED FOR APPROVAL	03 SEPT 2010	
4.	ISSUED FOR PER. APPROVAL	23 AUG 2010	
5.	NO. DESCRIPTION	DATE	CHK.

AS-BUILT

Coles Associates
 architecture, engineering, project management
 7000 Highway 7
 Scarborough, Ontario M1V 4T5
 Phone (905) 306-2300 Fax (905) 306-3768
 www.colesassociates.com

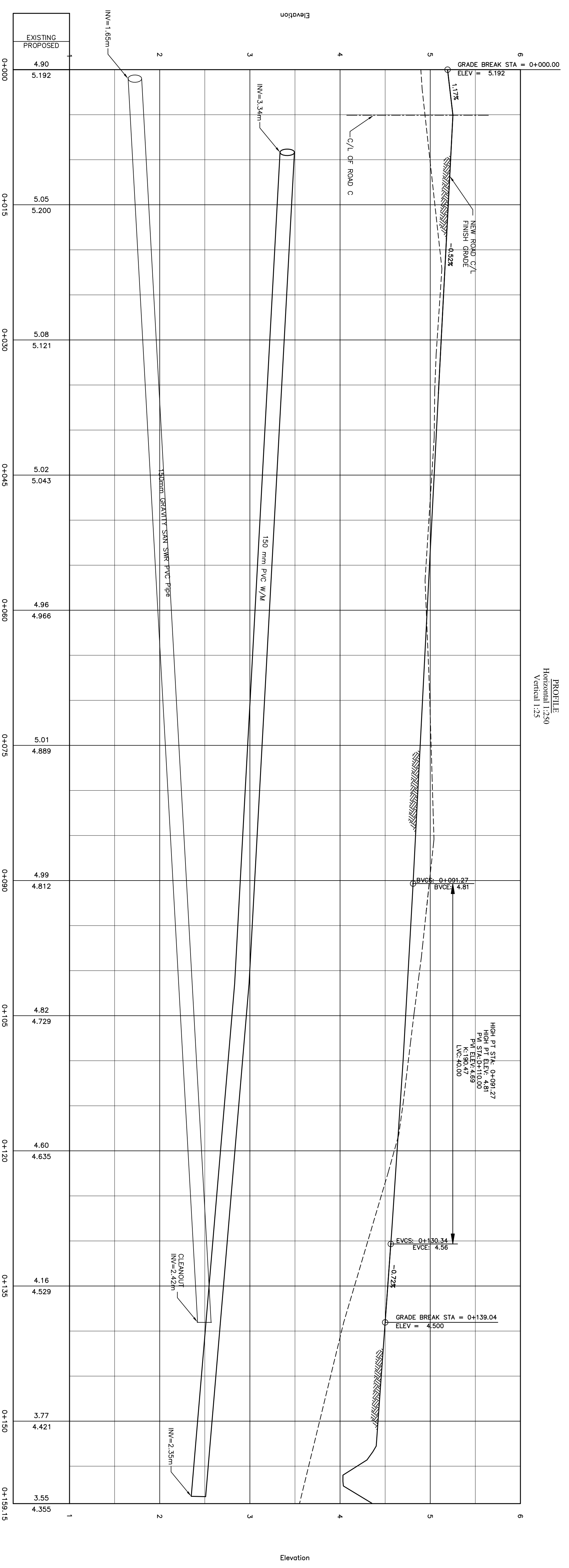
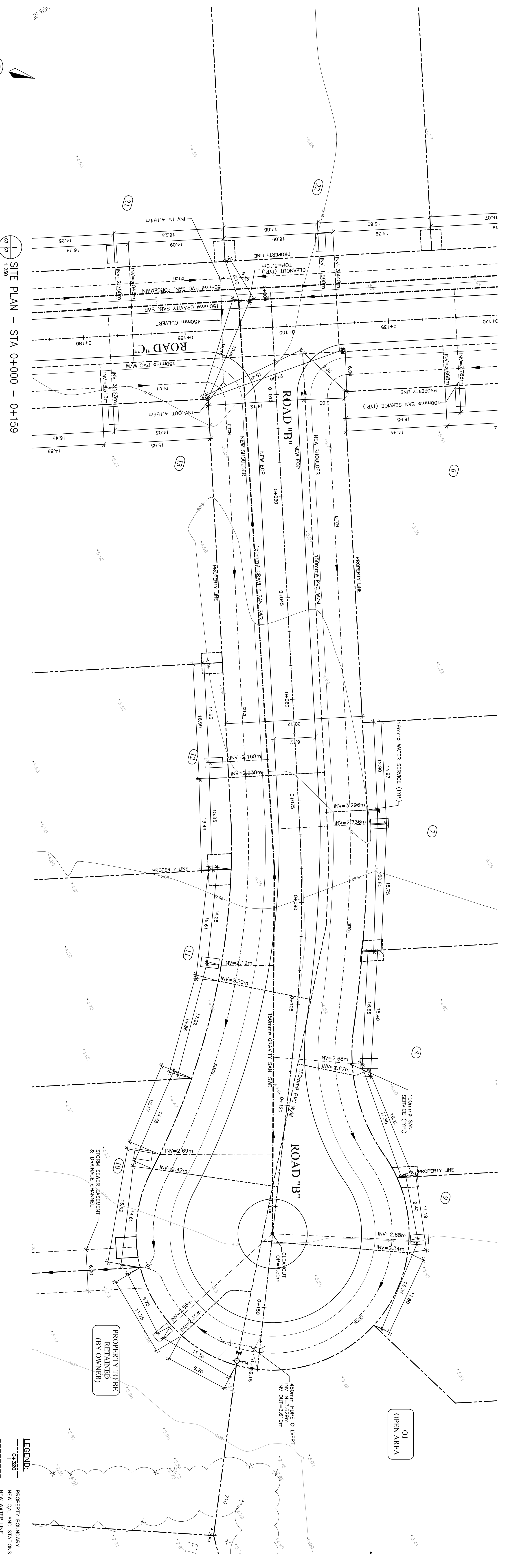
CLIENT
CURRAN & BRIGGS LTD
DUNROVIN INC

PROJECT TITLE
DUNROVIN SHORES
SUBDIVISION

SHEET TITLE
ROAD 'A' (CONT'D)
PLAN & PROFILE
STA 0+208 - 0+253

DATE	REVISION
13 SEPT 2010	
DRAWN BY: TOB	
CHECKED BY: M. FRANK	
PROJECT NUMBER: 081132	
DRAWING NUMBER: C2	





3. ISSUED AS RECORD DRAWINGS	01 DEC. 2010		
2. REISSUED FOR FINAL APPROVAL	03 SEPT. 2010		
1. REISSUED ALONGSIDE 'A'	03 SEPT. 2010		
0. ISSUED FOR PER. APPROVAL	23 AUG. 2010		
NO. DESCRIPTION	DATE	CHK	
REVISIONS			

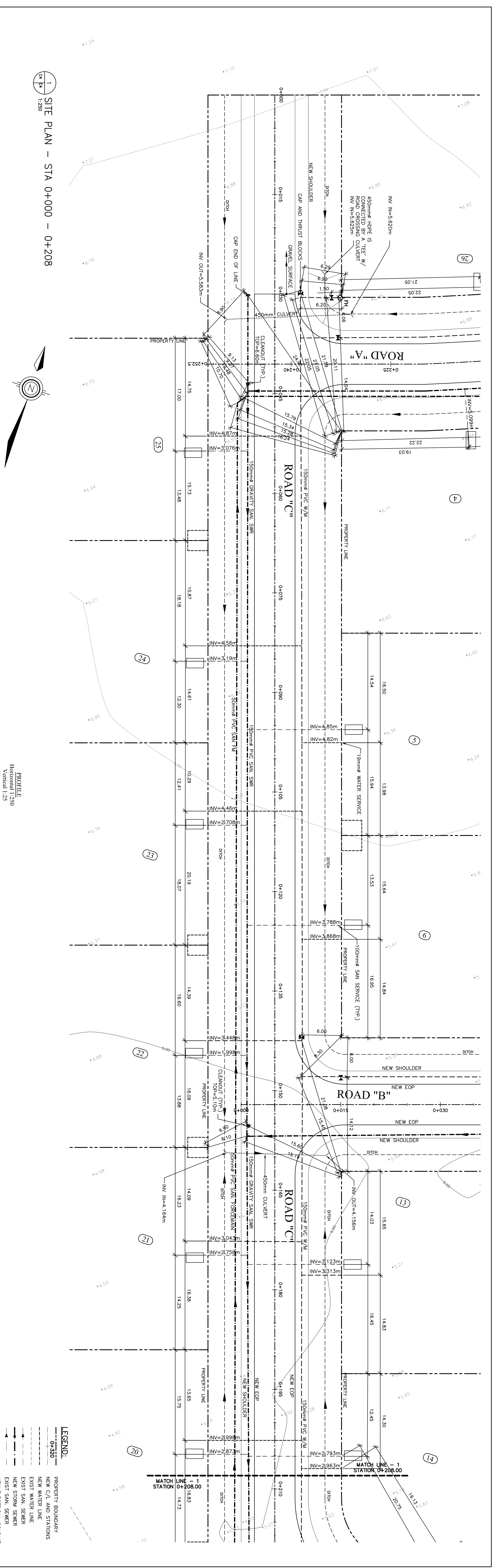
DATE:	13 SEPT. 2010	REVISION:	
DRAWN BY:	TOB	CHECKED BY:	SI, PMS
PROJECT NUMBER:	081132	DRAWING NUMBER:	C3

AS-BUILT	CLIENT: CURRAN & BRUGGS LTD DUNROVIN INC	PROJECT TITLE: DUNROVIN SHORES SUBDIVISION	SHEET TITLE: ROAD 'B' PLAN & PROFILE STA 0+000 - 0+159
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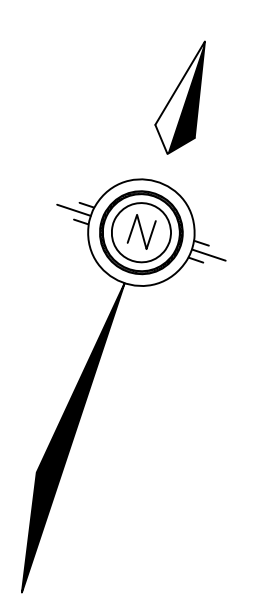
REGISTERED PROFESSIONAL ENGINEER
KYLE LAMBERT
1000 WESTERN AVENUE
SUITE 100
VICTORIA, BC V8W 2E1
PHONE: 250-383-1111
FAX: 250-383-1112
WWW.COLESASSOCIATES.COM

COLES ASSOCIATES
architectural, engineering, project management

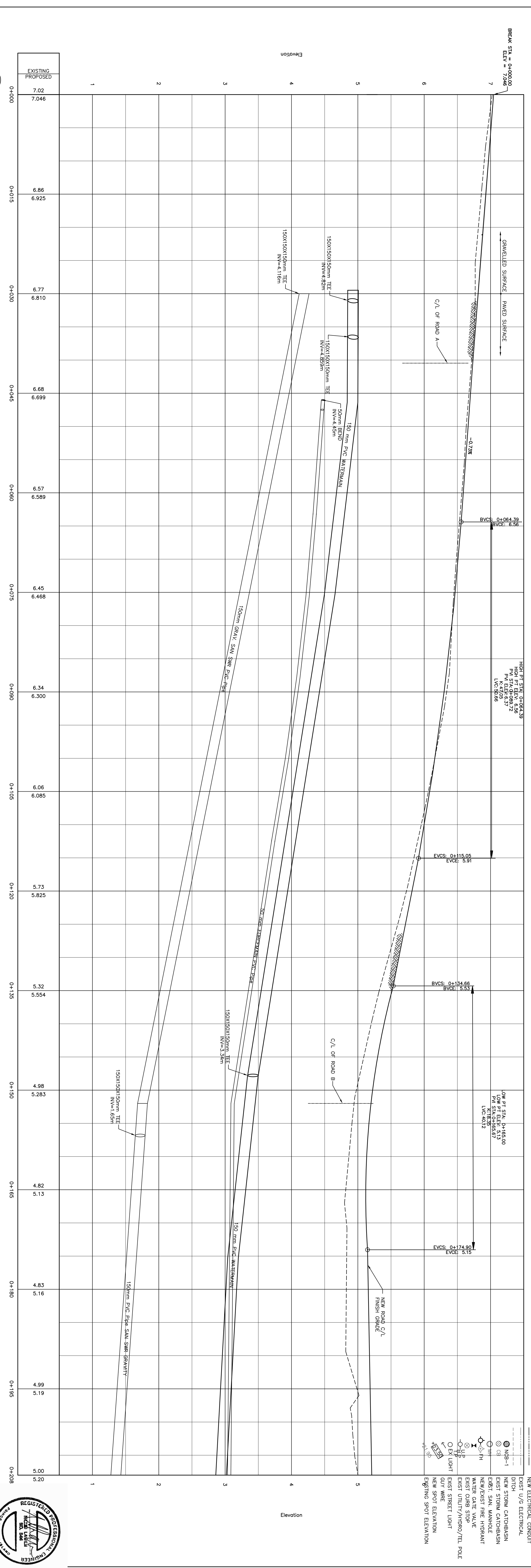
Chartered: P. Eng. Canada, C.A. 713
Phone: (905) 366-2300 Fax: (905) 566-6766



1 SITE PLAN - STA 0+000 - 0+208



PROFILE
Horizontal 1:250
Vertical 1:25

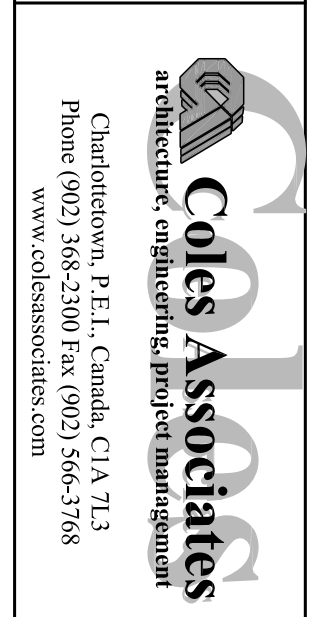


2 PROFILE - STA 0+000 - 0+208

3. ISSUED AS REVISION DRAWINGS	01 DEC. 2010		
2. REVISIONS FOR FINAL APPROVAL	13 SEPT. 2010		
1. REVISIONS FOR PRELIMINARY APPROVAL	03 SEPT. 2010		
0. ISSUED FOR FINAL APPROVAL	23 AUG. 2010		
NO DESCRIPTION	DATE	CHK	
NO DESCRIPTION	DATE	CHK	
NO DESCRIPTION	DATE	CHK	

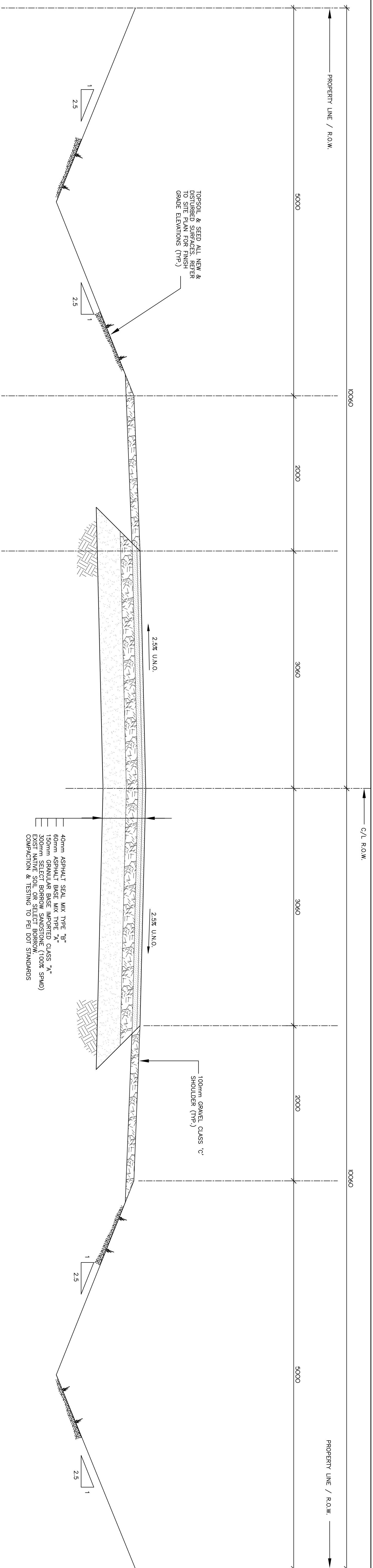
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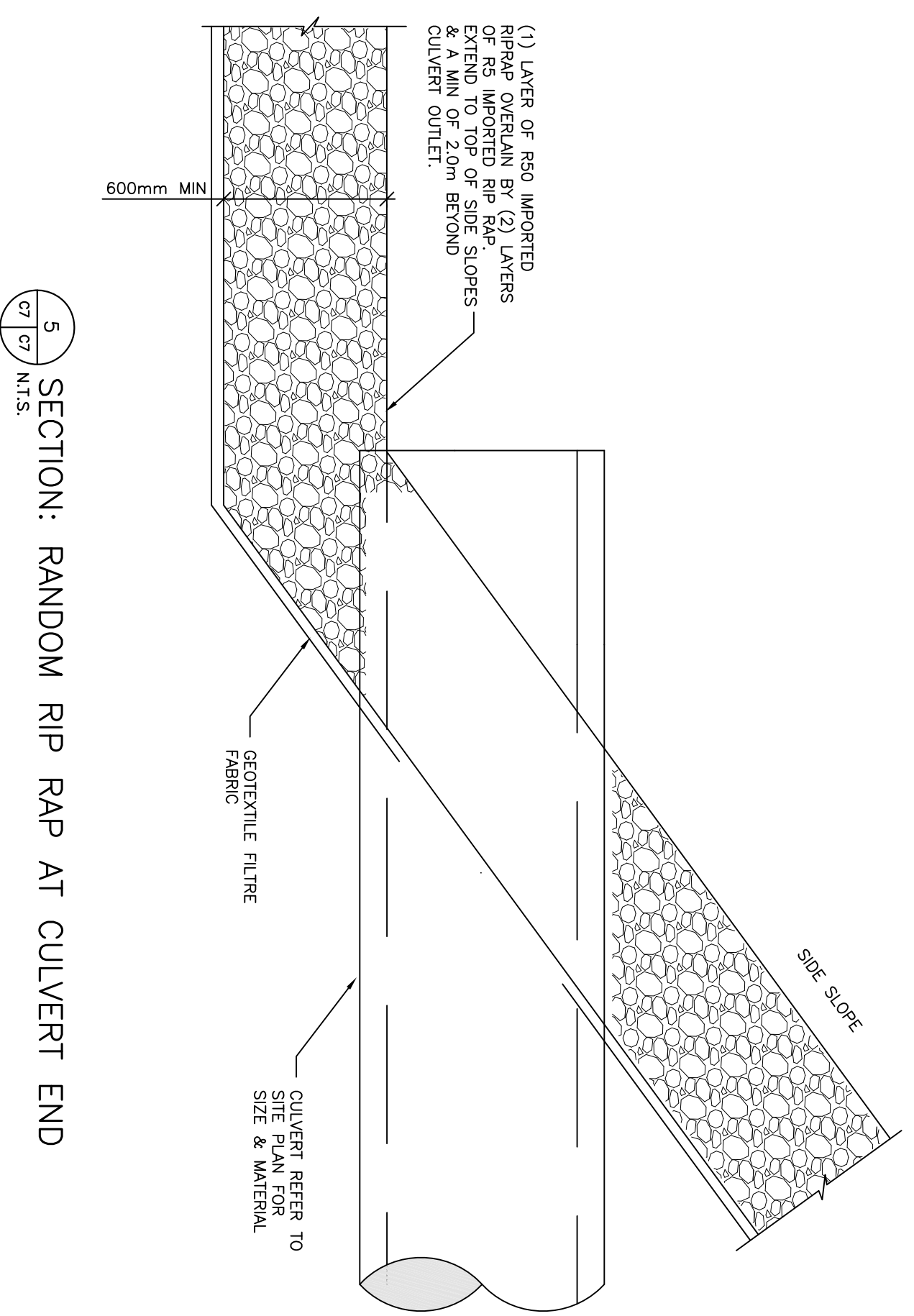


CLIENT: DUNROVIN SHORES CURRAN & BRIGGS LTD
 PROJECT TITLE: DUNROVIN SHORES SUBDIVISION
 SHEET TITLE: ROAD "C" PLAN & PROFILE STA 0+000 - 0+208
 DATE: 13 SEPT 2010
 DRAWN BY: TDB
 CHECKED BY: NE
 PROJECT NUMBER: 081132
 DRAWING NUMBER: C4

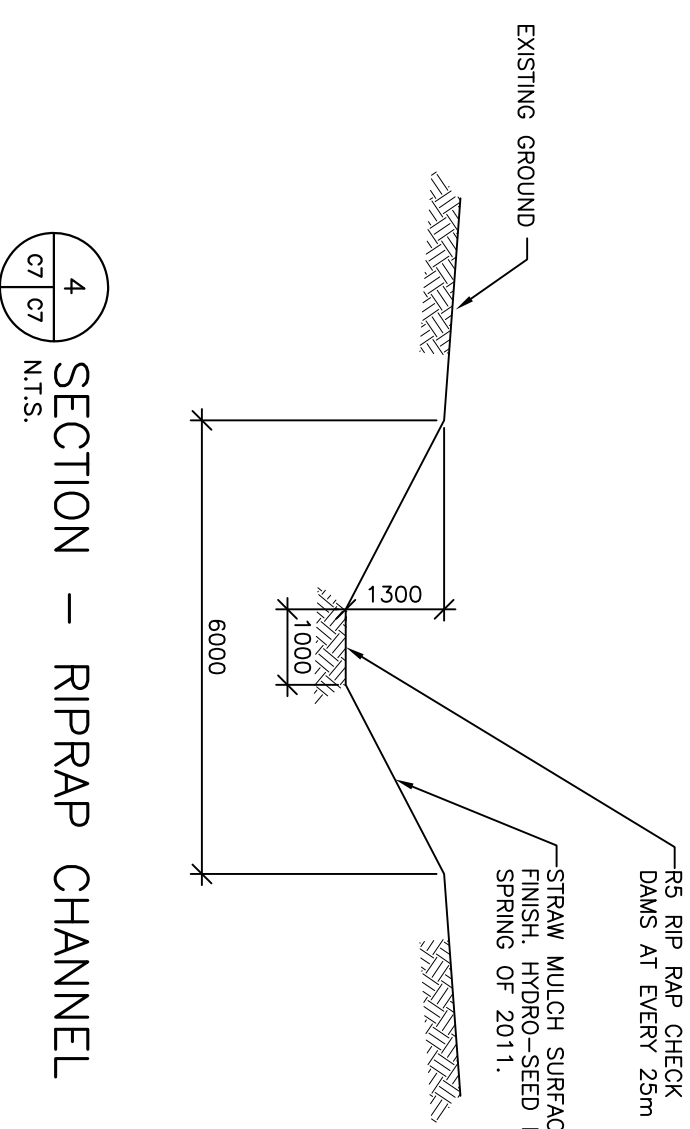




SECTION: NEW ROADWAY (TYP.)



SECTION: RANDOM RIP RAP AT CULVERT END



SECTION - RIPRAP CHANNEL

GENERAL NOTES:

- CONTRACTOR MUST VISIT THE SITE AND BE FAMILIAR WITH EXISTING CONDITIONS.
- THE WORK SHALL BE IN ACCORDANCE WITH NATIONAL BUILDING CODE OF CANADA AND APPLICABLE STANDARDS UNLESS NOTED OTHERWISE ON THE DRAWINGS AND THE SPECIFICATIONS.
- COMPLY WITH ALL LOCAL, MUNICIPAL AND PROVINCIAL BY-LAWS AND REGULATIONS.
- VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCIES TO THE CONSULTANT BEFORE PROCEEDING WITH THE WORK.
- ALL DIMENSIONS AND ELEVATIONS ARE IN METRIC UNITS U.N.O.
- SURVEY DATA AND EXISTING TOPOGRAPHIC INFORMATION HAS BEEN DETERMINED AND PROVIDED BY MORRIS LAND AND SURVEYING INC. (MORRIS) AND IS TO BE USED AS SHOWN ON NO. 09-181-701. ALL ELEVATIONS SHOWN ARE TO GEODETIC DATUM. CONTOURS AND STRUCTURE ELEVATIONS IN METERS.
- BEFORE WORK HAS BEGUN, THE CONTRACTOR SHALL VERIFY THAT ALL DIMENSIONS AND ELEVATIONS ARE AS SHOWN ON THE CONTRACT DOCUMENTS AND SPECIFICATIONS.
- THREE DIMENSIONS SHALL BE VERIFIED IN CONJUNCTION WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS.
- BEFORE TO COMMENCE WORK, THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION AND ELEVATIONS OF ALL EXISTING UTILITIES AND SERVICES (SHOWN OR NOT SHOWN ON THE DRAWINGS) AND OBTAIN APPROVAL FROM THE CONSULTANT. INTERFERENCE OCCURS, ADVISE & OBTAIN APPROVAL FROM THE CONSULTANT BEFORE PROCEEDING.
- PREPARE SITE PROTECTION MEASURES TO BE INSTALLED BY THE UTILITIES FINAL LOCATIONS OF RELOCATED UTILITIES TO BE GO-OVERNED ON-SITE BETWEEN THE CONTRACT DOCUMENTS AND SPECIFICATIONS.
- UNDERGROUND WATER, SEWER, TELEPHONE AND POWER SERVICES EXIST BELOW THE SITE. EXERCISE CAUTION IN THE WORK AREA TO AVOID DAMAGE TO THESE SERVICES. CONTRACTOR TO REPAIR DAMAGES AT NO COST TO THE OWNER. WORK SHALL BE CARRIED OUT TO THE SATISFACTION OF THE CONSULTANT, OWNER, UTILITIES BEFORE EXCAVATING.
- BEFORE TO COMMENCE WORK, CONTRACTOR MUST REVIEW THE DEPTH OF ALL NEW UNDERGROUND SERVICES AND ADJUSTER SERVICE DEPTHS TO BE 100MM ABOVE THE EXISTING SERVICE DEPTHS. U/G ELECTRICAL & COMMUNICATION, WHERE INTERFERENCE OCCURS, ADVISE & OBTAIN APPROVAL FROM THE CONSULTANT BEFORE PROCEEDING.
- PREPARE SITE PROTECTION MEASURES TO BE INSTALLED BY THE UTILITIES FINAL LOCATIONS OF RELOCATED UTILITIES TO BE GO-OVERNED ON-SITE BETWEEN THE CONTRACT DOCUMENTS AND SPECIFICATIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL UTILITIES AND SERVICES FROM THE ROADWAY AND THE CONSTRUCTION OF NEW ROADS AND SITE SERVICES.
- THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN TWO WAY TRAFFIC AT ALL TIMES DURING THIS CONTRACT. PROVIDE CONE TRAFFIC CONTROL AS PER SPECIFIED REGULATIONS.
- ALL TRENCHES MUST BE BACKFILLED AT THE END OF EACH DAY.
- REPAIR & RENOVATE INSURVED ASPHALT PAVEMENT, GRADESSED & LANDSCAPED REPAIRS, SIGNS, REMAINING WALLS, AND EXISTING CURBS AND GUTTERS. ALL REPAIRS SHALL BE MARKED BEYOND LIMIT OF CONTRACT. TOPSOIL & SEED ALL EXPOSED SURFACES.
- ADJUST TOP OF ALL SANITARY IN COVERS, WATER VALVES, AND OTHER SERVICES TO BE INSTALLED TO THE FINISHED GRADE. CONTRACTOR TO COORDINATE WITH COMMUNITY UTILITIES HAVING JURISDICTION.
- CONTRACTOR TO INCLUDE IN THIS CONTRACT, THE COST OF OBTAINING NECESSARY PERMITS AND CONSULTANT/OWNER TO SATISFY SITE CONDITIONS.

ENVIRONMENTAL PROTECTION NOTES:

- ALL WORK TO BE PERFORMED IN ACCORDANCE WITH REGULATIONS AS THEY APPLY TO THE WORK. BY-LAWS & REGULATIONS.
- INSTALLATION OF ENVIRONMENTAL CONTROLS SHALL BE A FIRST STEP IN THE CONSTRUCTION SEQUENCE AND THEIR LOCATION AND SPECIFICATIONS SHALL BE AS PER ENVIRONMENTAL PROTECTION PLAN.
- ALL NECESSARY ENVIRONMENTAL CONTROLS (E.G. SILT FENCING, CHECK DAMS, SEDIMENT COLLECTION POUNDS, ETC) SHALL BE IN PLACE BEFORE TO DURING AND AFTER PROJECT TOWARDS OCEAN. INSPECT ENVIRONMENTAL CONTROLS ON A DAILY BASIS AND REPORT AS NECESSARY.
- CONSTRUCT AND MAINTAIN SILT FENCES (TYPE I & II AS PER SPECIFICATIONS) AND SEDIMENT COLLECTION POUNDS AND PERMETERS OF ALL TEMPORARY AND PERMANENT CONSTRUCTION AREAS INCLUDING AROUND STOCKPILES OF FILL AND SHAPE PROTECTION.
- ALL SILT FENCES ARE TO BE MAINTAINED ON A DAILY BASIS TO PREVENT SEDIMENTS FROM ACCUMULATED SEDIMENTS TO PREVENT BLOCKAGE OF FENCES OR AS DIRECTED BY CONSULTANT. REPAIR ALL DAMAGES AT THE END OF EACH WORKING DAY. ADVISE THE CONSULTANT AS SOON AS POSSIBLE.
- IF DE-WATERING IS NECESSARY, IT SHALL BE PUMPED A COLLECTION POUND AND DISPOSED INTO A SEWAGE TREATMENT PLANT.
- ALL FUEL AND OTHER TOXIC SUBSTANCES BE STORED A MINIMUM OF 30m FROM WATERCOURSE.
- THE CONTRACTOR IS TO HAVE ON HAND, THE APPROPRIATE EMERGENCY RESPONSE PHONE NUMBERS AND CONTACT INFORMATION SHOULD A SPILL OCCUR.
- DO NOT OBTAIN EXISTING VEGETATION ANY MORE THAN NECESSARY TO COMPLETE EACH PHASE OF THE PROJECT.
- ENVIRONMENTAL PROTECTION MEASURES SHALL BE CARRIED OUT TO THE SATISFACTION OF THE ENGINEER & THESE DEVICES & MEASURES SHALL BE INCLUDED IN THE CONTRACT PRICE.
- CONSTRUCTION OF THIS PROJECT MUST COMPLY WITH ALL APPLICABLE REGULATIONS AND PERMITS, AND SECURE DIRECTION FROM THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
- SEED ALL EXPOSED AND BARREN SOIL AS SOON AS POSSIBLE.
- CONTRACTOR TO OBTAIN ALL EROSION CONTROL PERMITS AND MEASURES TO BE INSTALLED TO THE FINISHED GRADE. CONTRACTOR TO COORDINATE WITH COMMUNITY UTILITIES HAVING JURISDICTION.
- REPORT ANY GOVERNMENT CONDITIONS REQUIRING DECISIONS AND SECURE DIRECTION FROM THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
- SEED ALL EXPOSED AND BARREN SOIL AS SOON AS POSSIBLE.
- CONTRACTOR TO OBTAIN ALL EROSION CONTROL PERMITS AND MEASURES TO BE INSTALLED TO THE FINISHED GRADE. CONTRACTOR TO COORDINATE WITH COMMUNITY UTILITIES HAVING JURISDICTION.

NO.	DESCRIPTION	DATE	CHK.
1.	ISSUED AS RECORD DRAWINGS	01 DEC 2010	
2.	REISSUED FOR FINAL APPROVAL	13 SEPT 2010	
3.	REISSUED ALIGNED ROAD W.	03 SEPT 2010	
4.	ISSUED FOR PRE APPROVAL	23 AUG 2010	
5.	NO. DESCRIPTION	DATE	CHK.

NO.	DESCRIPTION	DATE	CHK.
1.	ISSUED AS RECORD DRAWINGS	01 DEC 2010	
2.	REISSUED FOR FINAL APPROVAL	13 SEPT 2010	
3.	REISSUED ALIGNED ROAD W.	03 SEPT 2010	
4.	ISSUED FOR PRE APPROVAL	23 AUG 2010	
5.	NO. DESCRIPTION	DATE	CHK.

AS-BUILT

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architectural, engineering, project management

DUNROVIN SHORES INC
CURRAN & BRIGGS LTD

DUNROVIN SHORES
SUBDIVISION

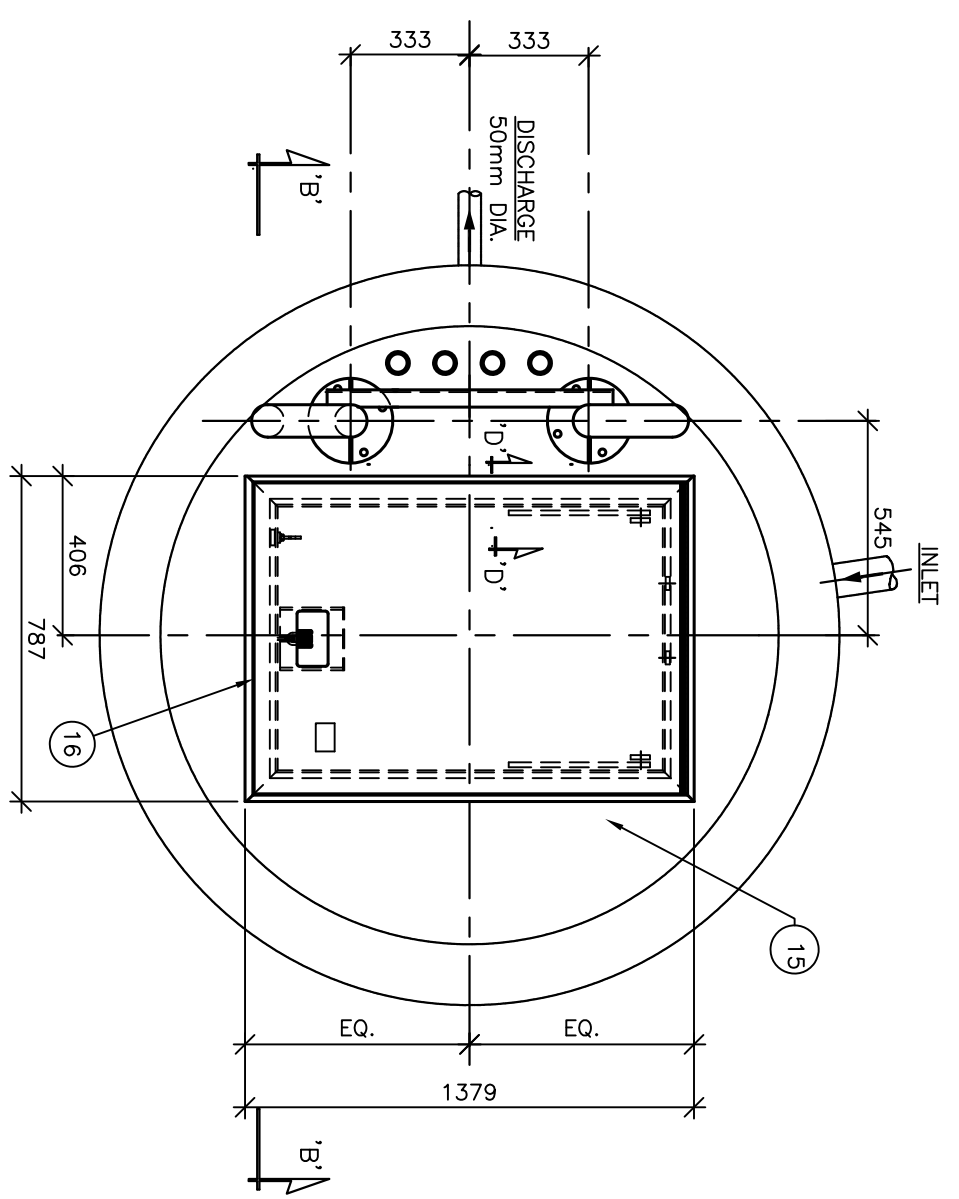
ROAD CONSTRUCTION
ASPHALT SECTIONS & DETAILS

DATE: 13 SEPT 2010
DRAWN BY: TOB
CHECKED BY: S.T. PRANG
PROJECT NUMBER: 081132
DRAWING NUMBER: C7

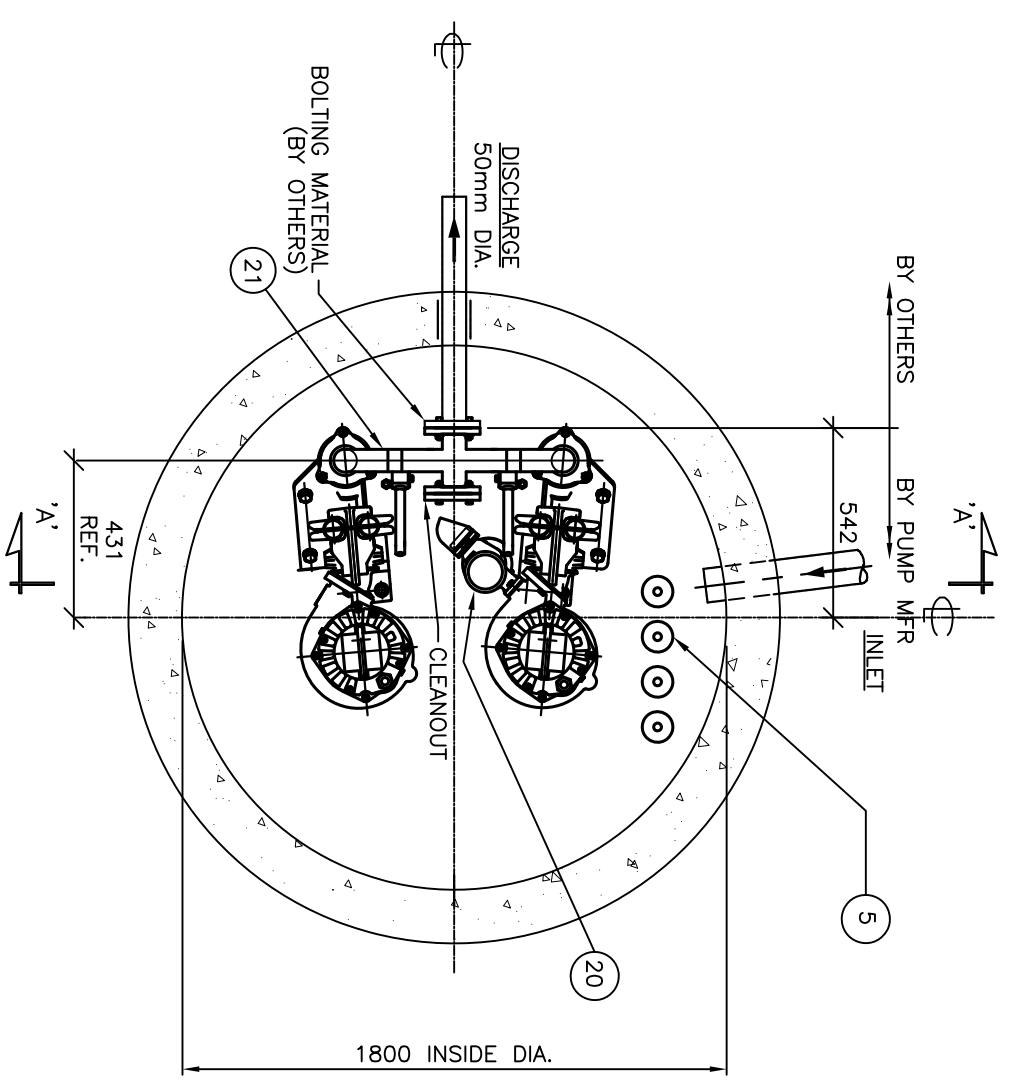


REVISION: 3

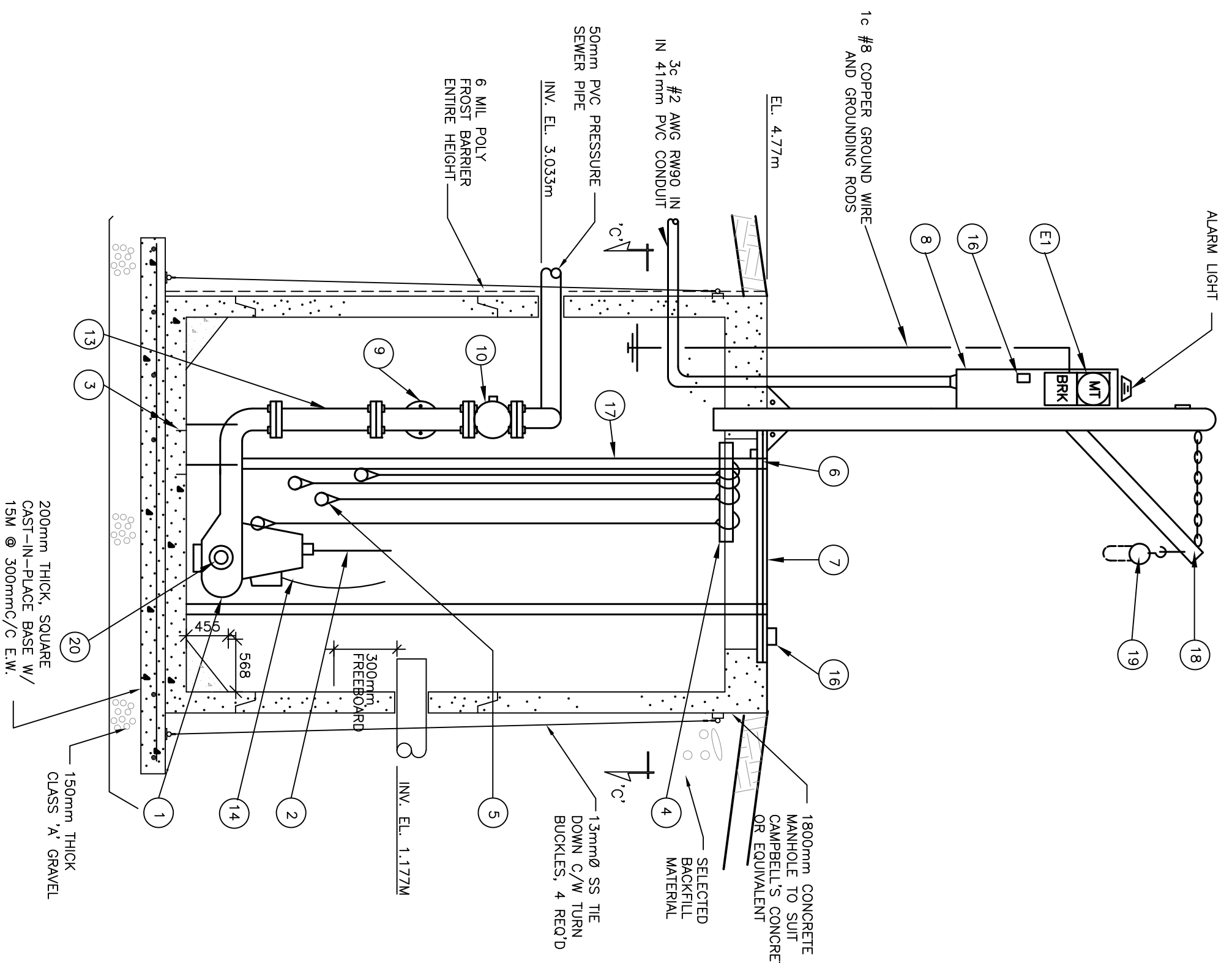
11



1 PLAN VIEW OF LIFT STATION COVER
of NTS



2 SECTION 'C'-'C'
of NTS



3 SECTION 'B'-'B'
of NTS

