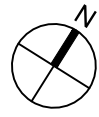
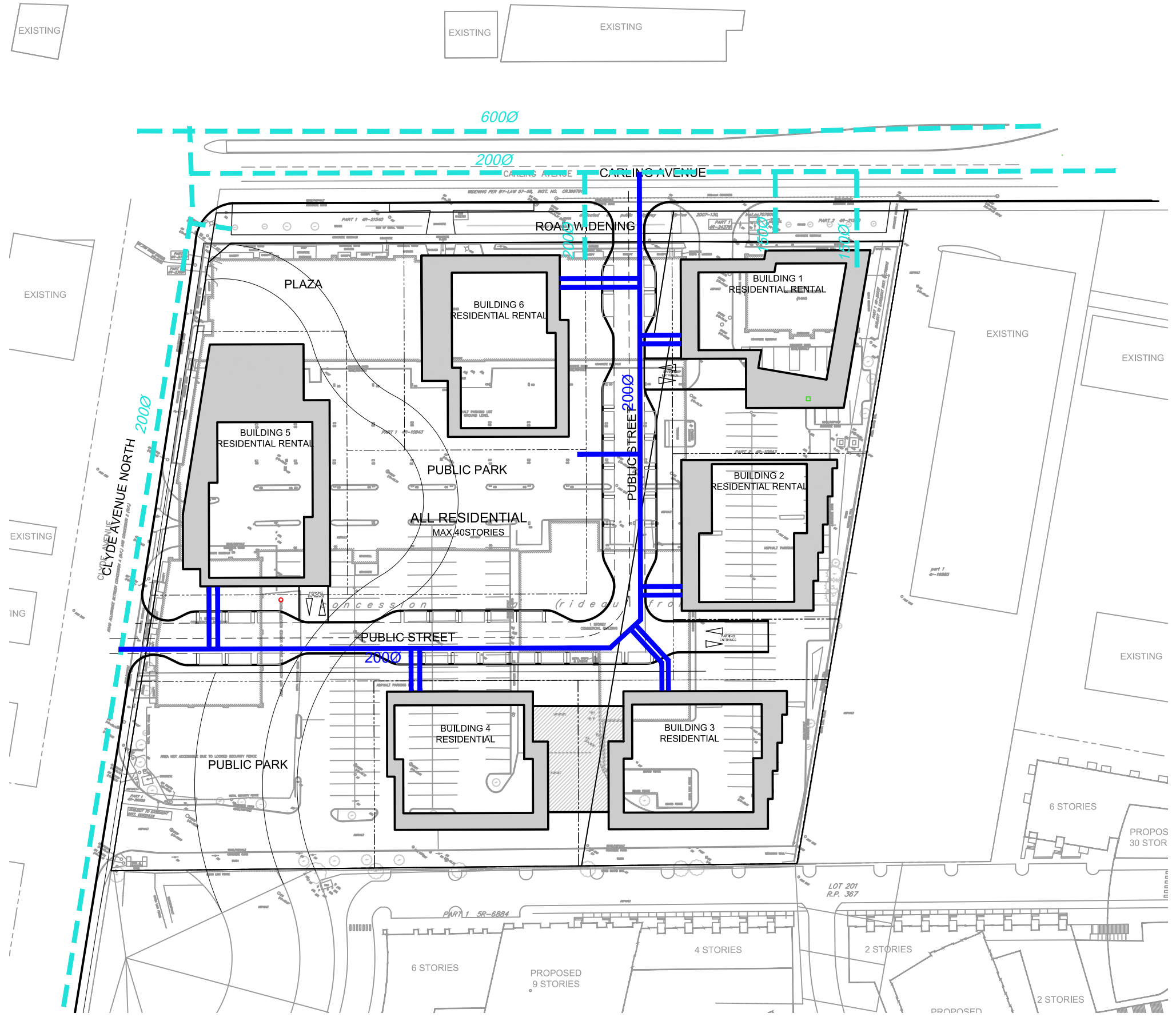


J:\140035\_1660Carling\7.0\_Production\7.03\_Design\04\_Civil\Land\Adequacy Report\Sheets\Set\Figure 2.1 CONCEPTUAL WATERMAIN LAYOUT.dwg Last Saved By: Ehenrie Last Saved At: Nov. 13, 23



**LEGEND:**

- - - - - EXISTING WATERMAIN C/W DIAMETER
- 2000 PROPOSED WATERMAIN C/W DIAMETER



Scale  
1:1000

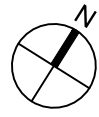
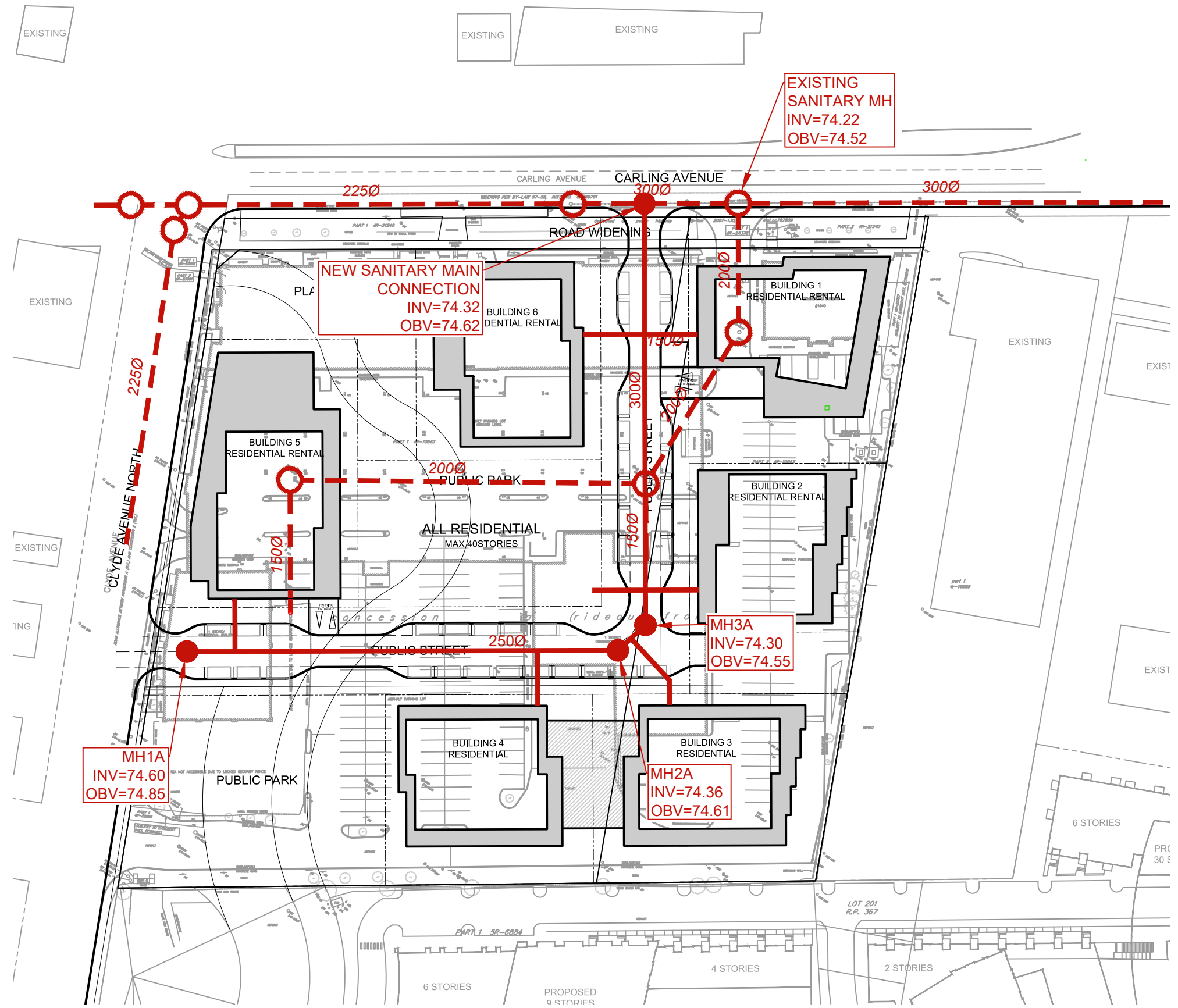
Project Title  
1640 - 1660 CARLING AVE

Drawing Title  
CONCEPTUAL WATERMAIN LAYOUT

Sheet No.  
FIGURE 2.1  
2023-10-31

CITY FILE NUMBER: (D02-02-22-0126)

J:\140055\_1660Carling\7.0\_Production\7.03\_Design\04\_Civil\Land\Adequacy Report\Sheets\Set\Figure 3.1 CONCEPTUAL SANITARY SEWER LAYOUT.dwg Last Saved By: Ehenrie Last Saved At: Nov. 13, 23



**LEGEND:**

- PROPOSED SANITARY SEWERS
- PROPOSED SANITARY MANHOLE
- - - - - 200Ø EXISTING SANITARY SEWERS
- EXISTING SANITARY MANHOLE



Scale  
1:1000

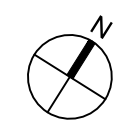
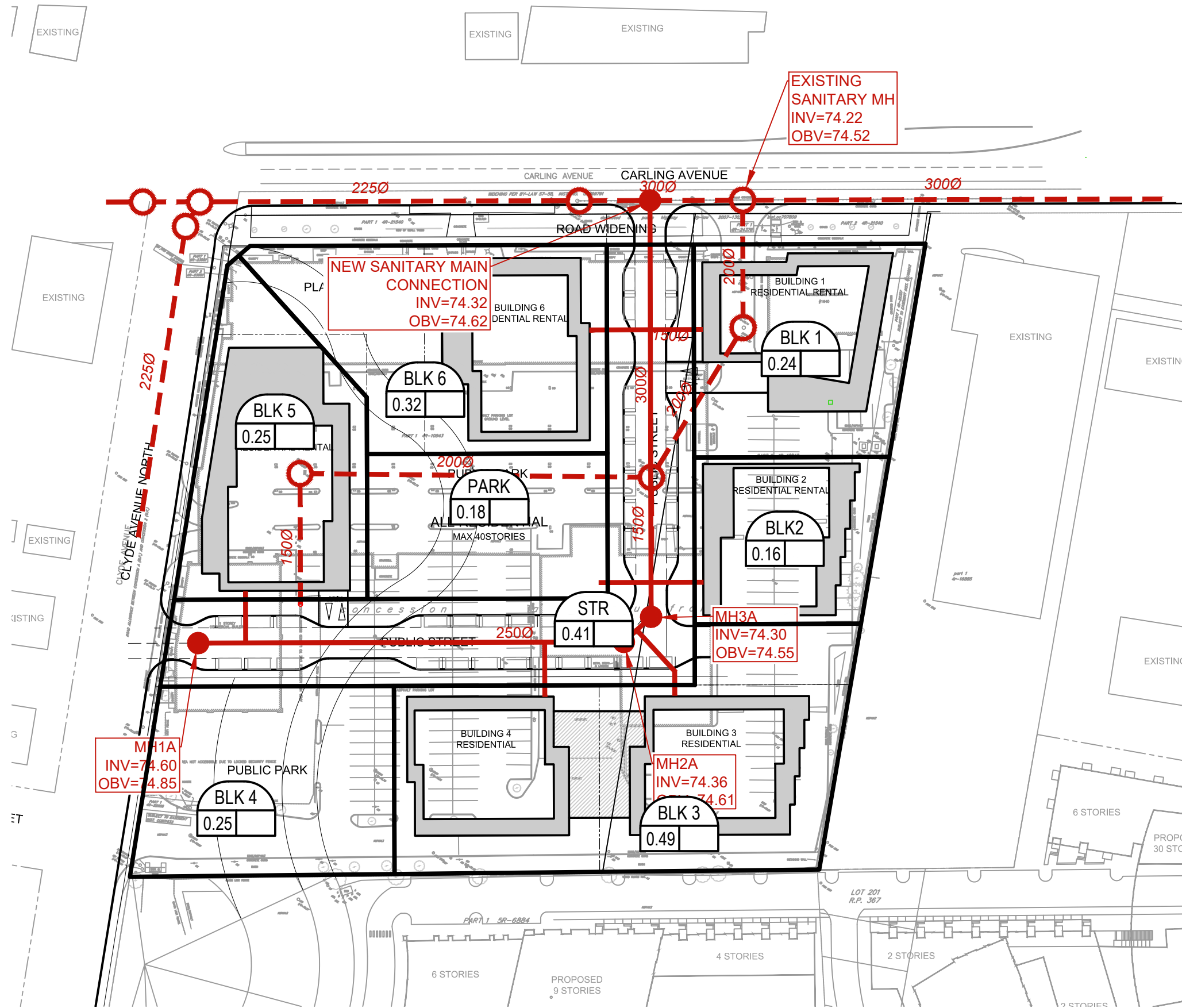
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1640 - 1660 CARLING AVE

Drawing Title  
CONCEPTUAL SANITARY SEWER LAYOUT

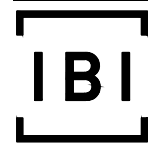
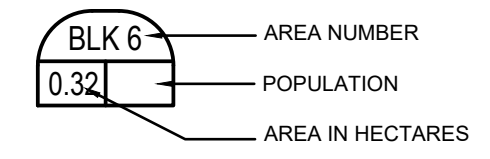
Sheet No.  
FIGURE 3.1  
2023-10-31

CITY FILE NUMBER: (D02-02-22-0126)

\\140055\_1660Carling\7.0\_Production\7.03\_Design\04\_Civil\Land\Adequacy Report\Sheets\Set\Figure 3.2 CONCEPTUAL SANITARY TRIBUTARY AREA PLAN.dwg Last Saved By: Ehenrie Last Saved At: Nov. 13, 23



**LEGEND :**



Scale

NTS

Project Title

1640 - 1660 CARLING AVE

Drawing Title

CONCEPTUAL SANITARY TRIBUTARY AREA PLAN

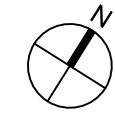
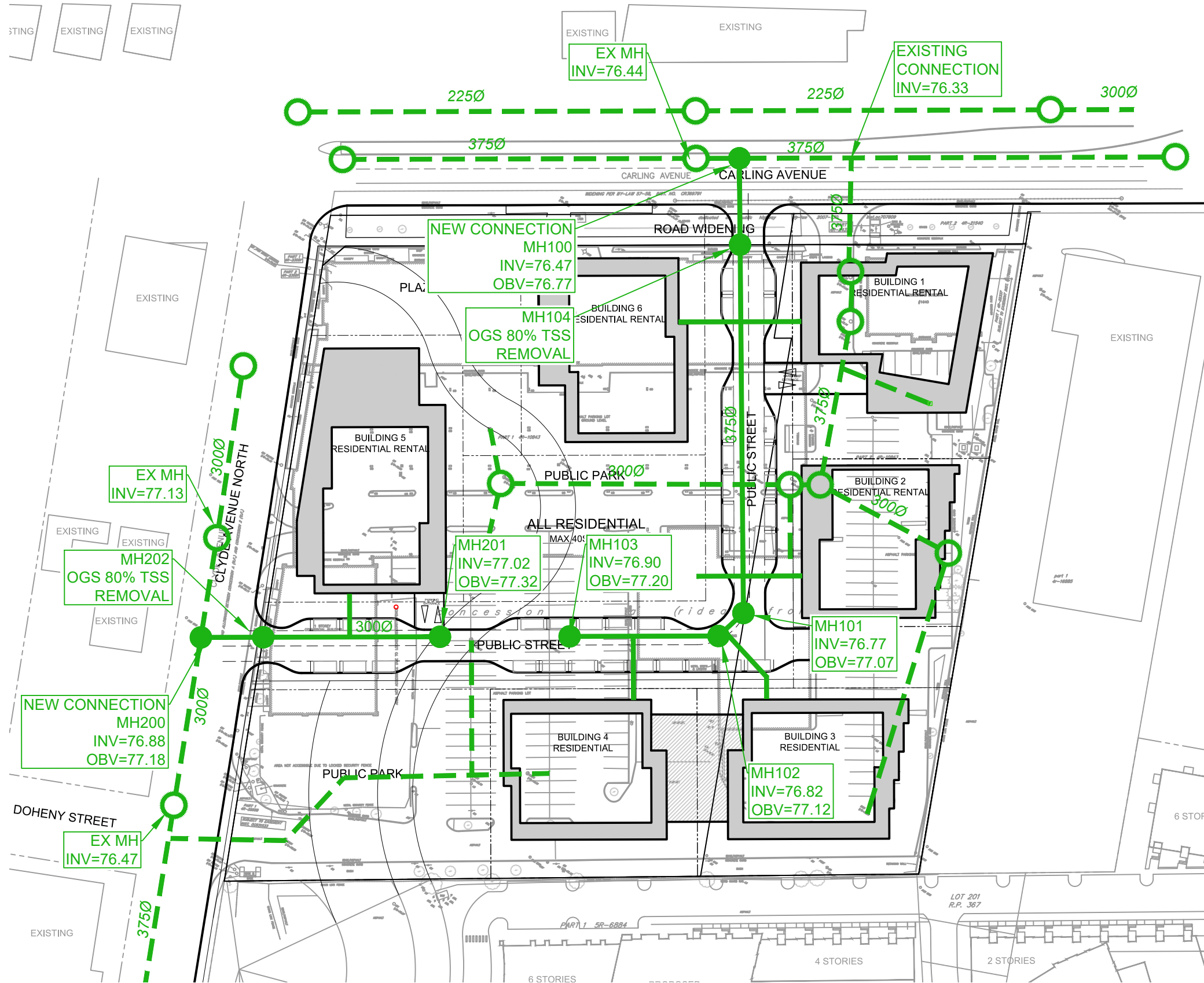
Sheet No.

FIGURE 3.2  
2023-10-31

CITY FILE NUMBER: (D02-02-22-0126)

J:\140055\_1660Carling\7.0\_Production\7.03\_Design\04\_Civil\Land\Adequacy Report\Sheets\Set\Figure 4.1 CONCEPTUAL STORM SEWER LAYOUT.dwg Last Saved By: Ehemie Last Saved At: Nov. 13, 23

EXISTING  
EXISTING  
EXISTING



**LEGEND:**

- 1050Ø PROPOSED STORM SEWERS
- PROPOSED STORM MANHOLE
- - - 200Ø EXISTING STORM SEWERS
- EXISTING STORM MANHOLE



Scale  
NTS

Project Title  
1640 - 1660 CARLING AVE

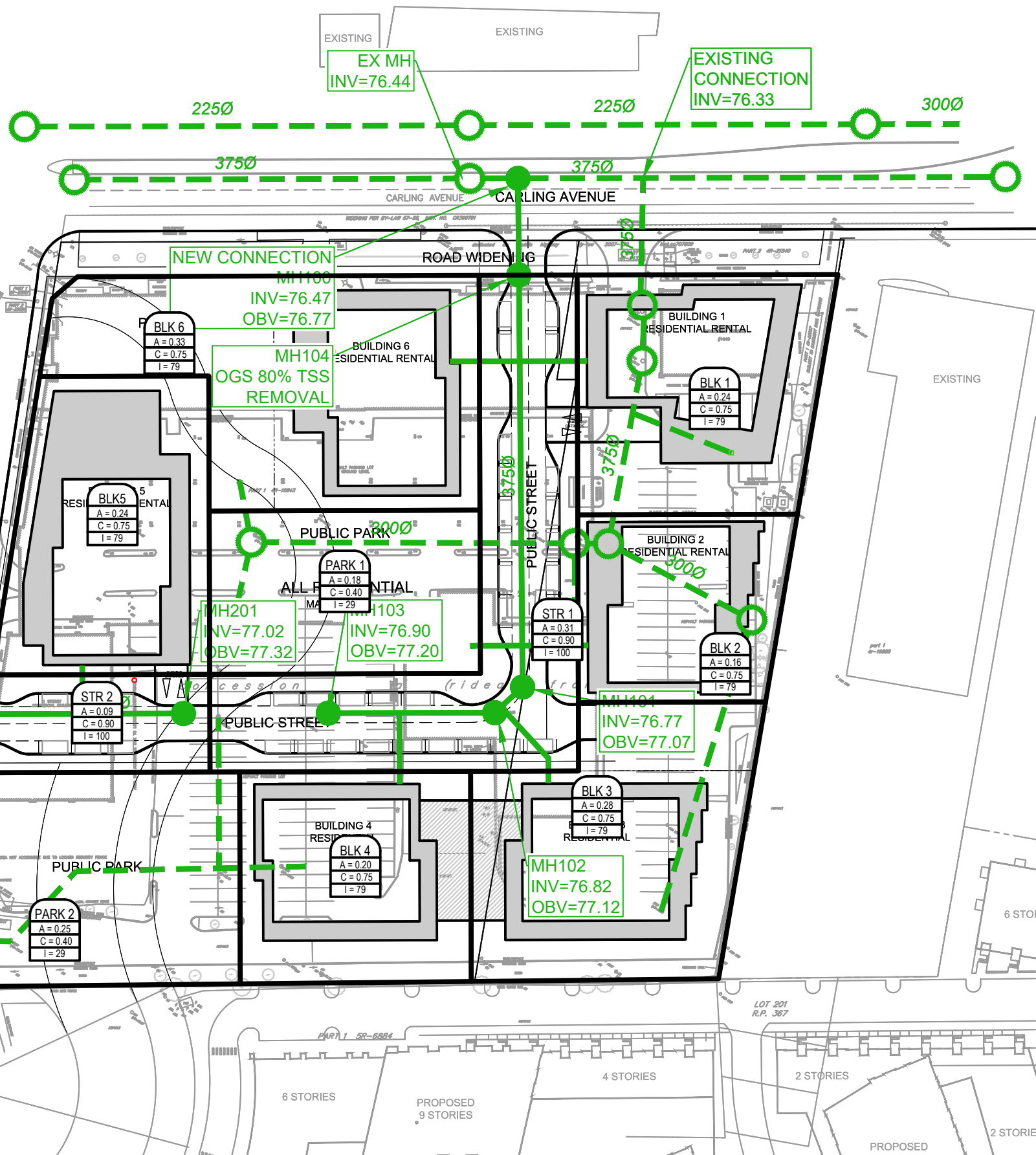
Drawing Title  
CONCEPTUAL STORM SEWER LAYOUT

Sheet No.  
FIGURE 4.1  
2023-10-31

CITY FILE NUMBER: (D02-02-22-0126)

J:\140055\_1660Carling\7.0\_Production\7.03\_Design\04\_Civil\Land\Adequacy Report\Sheets\Figure 4.2 CONCEPTUAL STORM TRIBUTARY AREA PLAN.dwg Last Saved By: Ehemie Last Saved At: Nov. 13, 23

EXISTING



**LEGEND :**

PARK 1	AREA NUMBER
A = 0.18	AREA IN HECTARES
C = 0.40	RUNOFF COEFFICIENT
I = 29	

NEW CONNECTION  
MH200  
INV=76.88  
OBV=77.18

EX MH  
INV=76.47

EXISTING

EXISTING

EXISTING



Scale  
1:1000

Project Title  
1640 - 1660 CARLING AVE

Drawing Title  
CONCEPTUAL STORM TRIBUTARY AREA PLAN

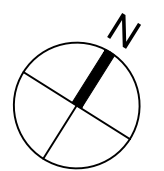
Sheet No.  
FIGURE 4.2  
2023-10-31

CITY FILE NUMBER: (D02-02-22-0126)

J:\140035\_1660Carling\7.0\_Production\7.03\_Design\04\_Civil\Land\Adequacy Report\Sheets\Set\Figure 6.1 CONCEPTUAL MACRO GRADING.dwg Last Saved At: Nov. 13, 23

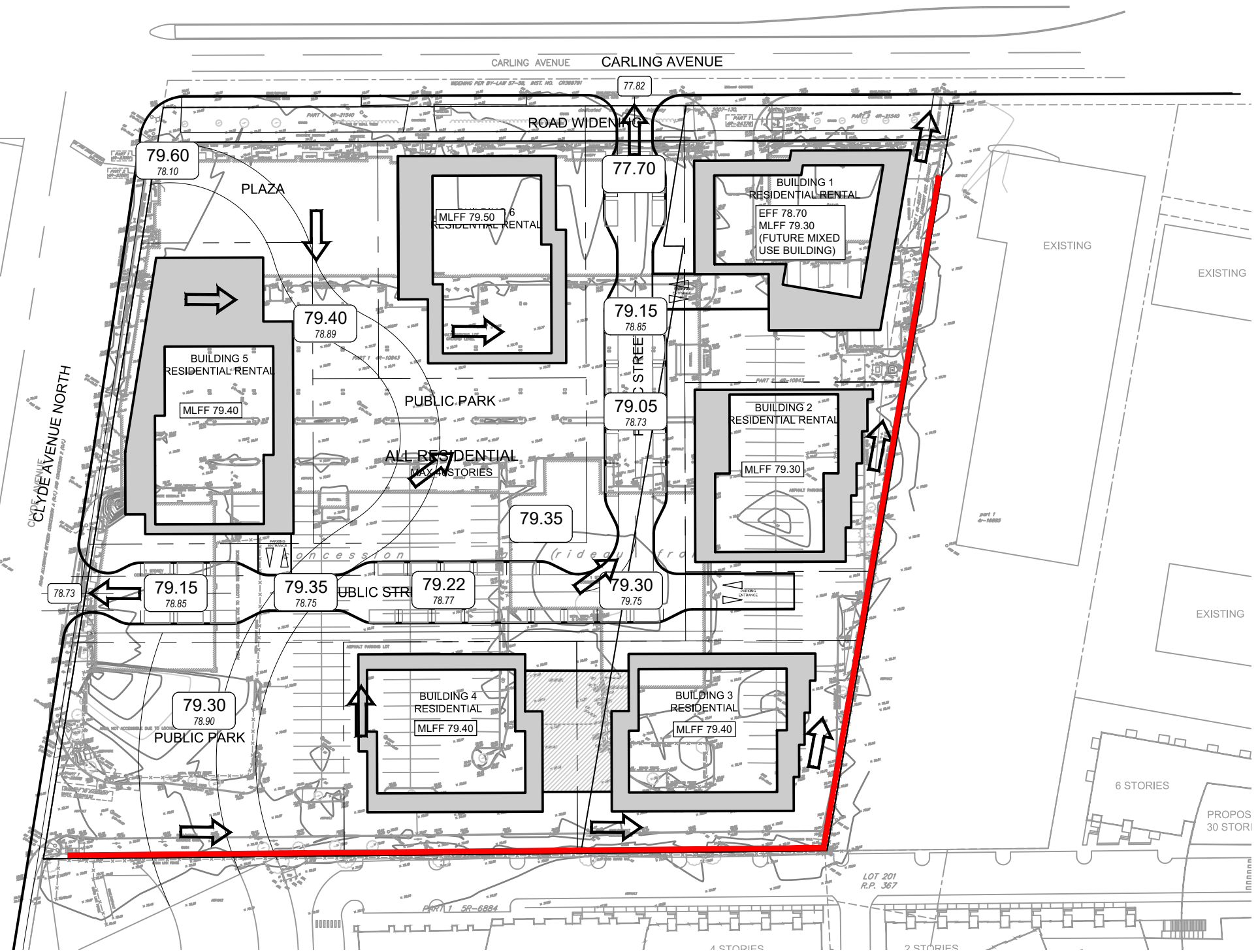
EXISTING

EXISTING



**LEGEND:**

- 78.85  
78.55 PROPOSED GRADE AND EXISTING GRADE
- 106.76 EXISTING EXISTING GRADE
- PROPOSED MAJOR OVERLAND FLOW ROUTE
- ANTICIPATED RETAINING WALL



Scale  
1:1000

Project Title  
1640 - 1660 CARLING AVE

Drawing Title  
CONCEPTUAL MACRO GRADING

Sheet No.  
FIGURE 6.1  
2023-10-31

CITY FILE NUMBER: (D02-02-22-0126)







J:\140035\_1660Carling\7.0\_Production\7.03\_Design\04\_Civil\Land\Adequacy Report\Sheets\Set\Figure 6.2 Sediment and Erosion Control Plan.dwg Last Saved By: Ehirnie Last Saved At: Nov. 13, 23

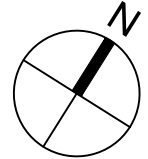
EXISTING

EXISTING

EXISTING

**LEGEND :**

-  LIGHT DUTY SILT FENCE AS PER OPSD-219.110
  -  SNOW FENCE
  -  STRAW BALE CHECK DAM AS PER OPSD-219.180
  -  ROCK CHECK DAM AS PER OPSD-219.210
  -  SILT SACK PLACED UNDER EXISTING CB COVER
  -  TEMPORARY MUD MAT 0.15m THICK 50mm CLEAR STONE ON NON WOVEN FILTER CLOTH
- 15.0



EXISTING

EXISTING

EXISTING

EXISTING

EXISTING

EXISTING

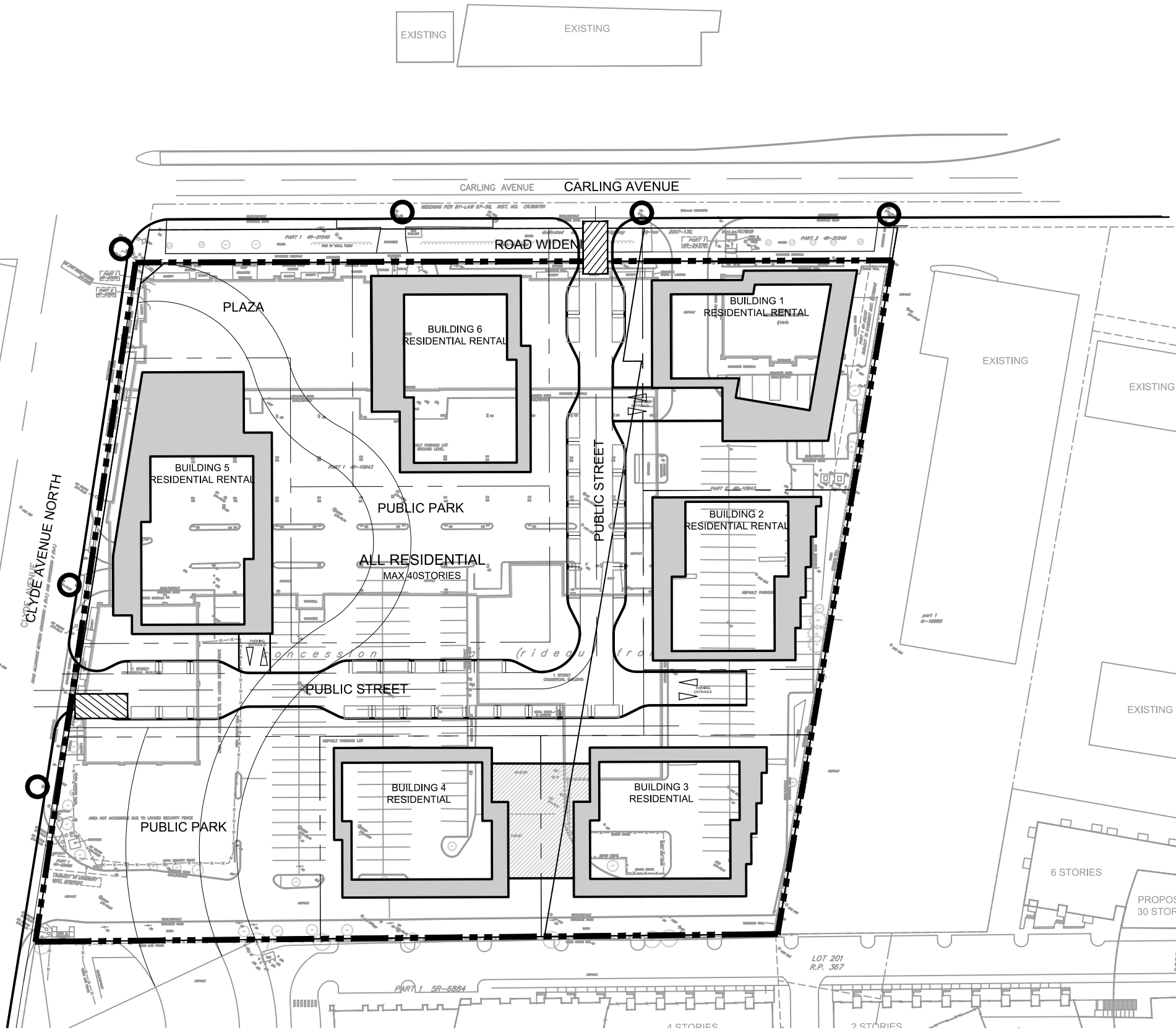
EXISTING

EXISTING

EXISTING

EXISTING

EXISTING



Scale  
1:1000

Project Title  
1640 - 1660 CARLING AVE

Drawing Title  
SEDIMENT AND EROSION CONTROL PLAN

Sheet No.  
FIGURE 6.2  
2023-10-31

CITY FILE NUMBER: (D02-02-22-0126)