

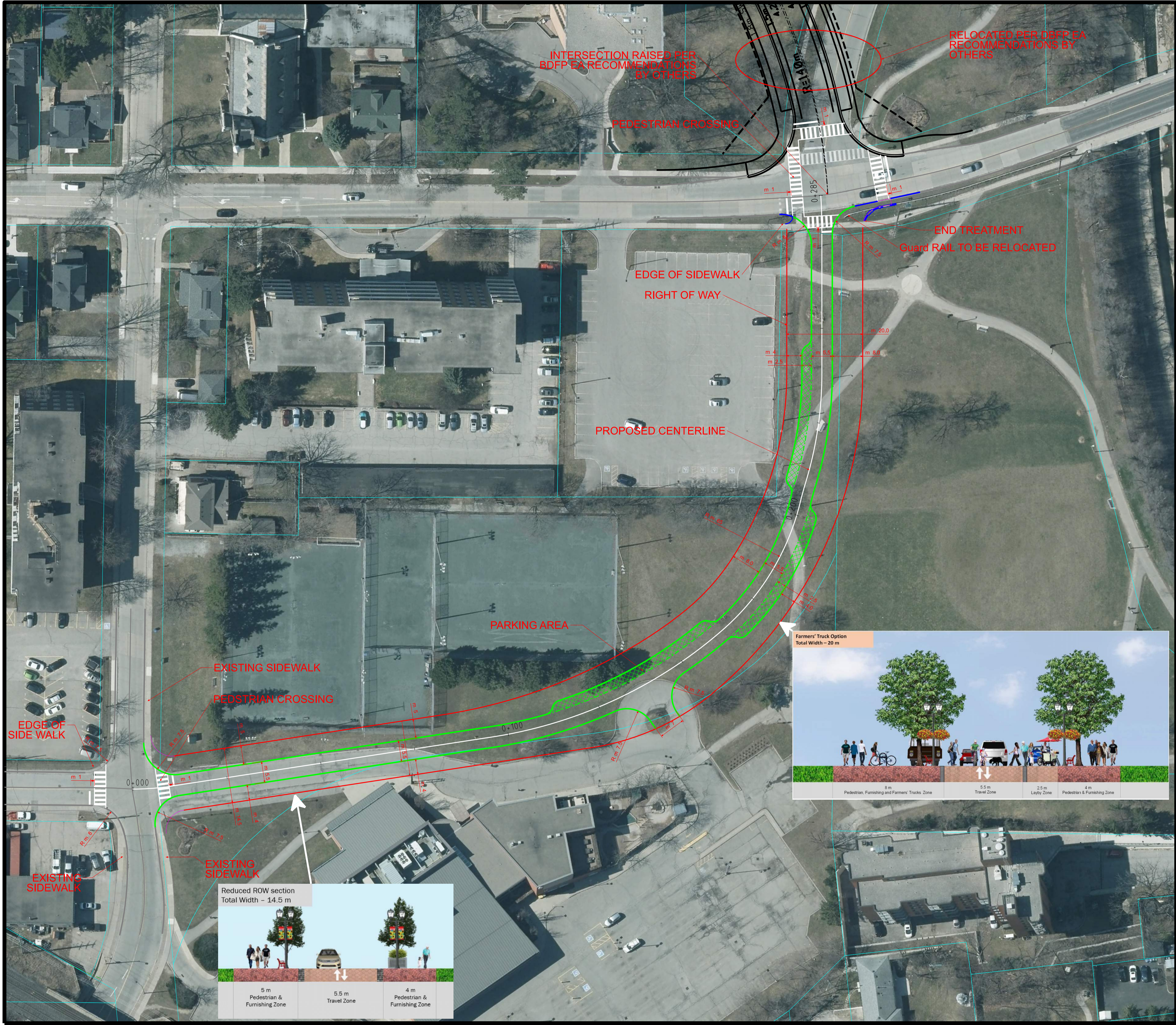
# Appendix G

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Design Drawings

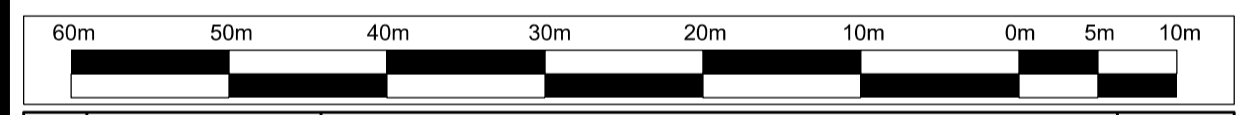




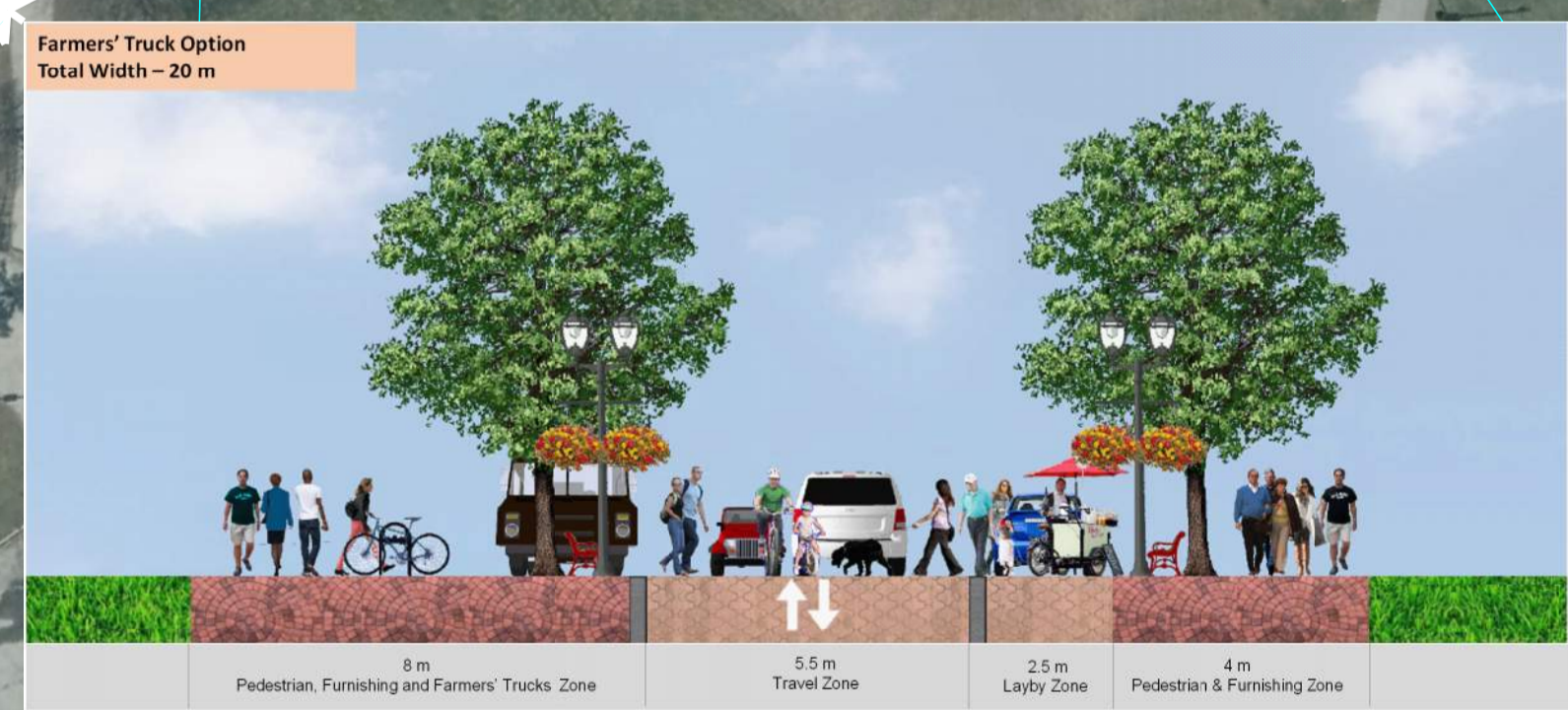



**LEGEND**

- 2.5m WIDE LAYBY (PARKING AREA)
- PROPOSED RIGHT-OF-WAY
- EDGE OF TRAVEL ZONE
- EDGE OF CURB
- EDGE OF SIDE WALK
- PROPERTY LINE
- DONE BY OTHERS
- PROPOSED GUARD RAIL
- EXISTING CONDITION



| NO. | DATE              | REVISIONS              | CHECKED |
|-----|-------------------|------------------------|---------|
| 4   | FEBRUARY 09, 2022 | PRELIMINARY REVISION 4 | AH      |
| 3   | JANUARY 07, 2022  | PRELIMINARY REVISION 3 | AH      |
| 2   | JANUARY 05, 2022  | PRELIMINARY REVISION 2 | AH      |
| 1   | DECEMBER 20, 2021 | PRELIMINARY REVISION 1 | AH      |





**Public Works & Engineering**  
**Capital Works**

DRAFT

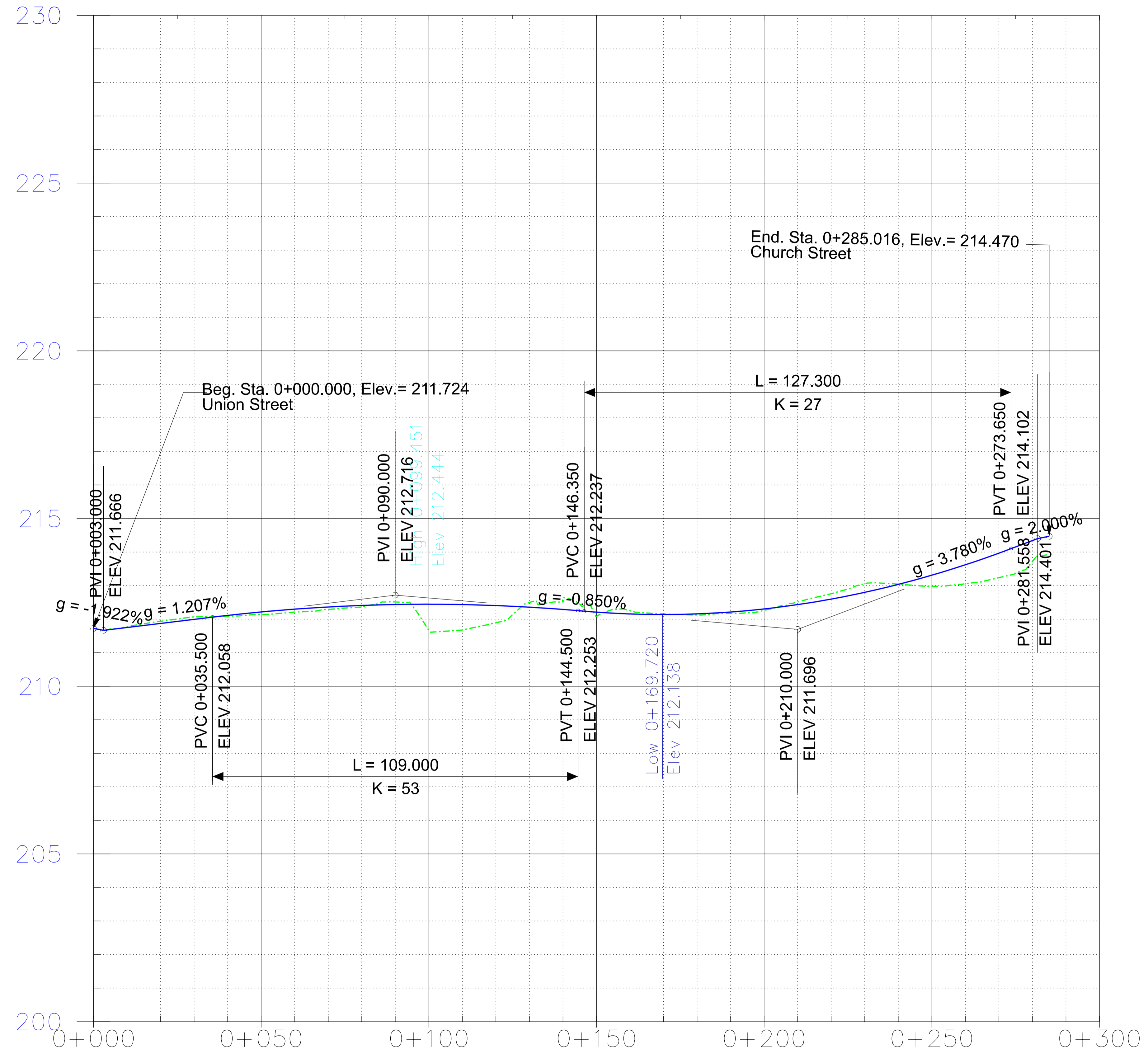
**KEN WHILLANS DRIVE**  
**PROPOSED ALIGNMENT**  
**PREFERRED DESIGN**

*PROPOSED PRELIMINARY DESIGN*

|                     |                      |                      |
|---------------------|----------------------|----------------------|
| SURVEYED BY: xxxxxx | DATE: APRIL 19, 2022 | FILE NO. 477728      |
| DRAWN BY: MMB       | CHECKED BY: xxxxxx   | DRAWING NO.          |
| DESIGNED BY: MP     | CHECKED BY: xxxxxx   | <b>XX-XX-XX</b>      |
| SCALE: h 1:500      | DATE: xxxxxx         | SHEET NO. <b>1/1</b> |



# Ken Whillans Dr. Alignment



| LEGEND                                   |                  |
|--|------------------|
| <span style="color: blue;">—</span>      | PROPOSED PROFILE |
| <span style="color: green;">- - -</span> | EXISTING GROUND  |

|                          |               |         |                  |         |         |         |            |         |                  |         |         |         |               |
|--------------------------|---------------|---------|------------------|---------|---------|---------|------------|---------|------------------|---------|---------|---------|---------------|
| PRELIMINARY GROUND ELEV. | 211.724       | 212.003 | 212.140          | 212.331 | 211.662 | 212.139 | 212.082    | 212.137 | 212.263          | 212.896 | 212.979 | 213.364 |               |
| PGL ELEVATION            | 211.724       | 211.932 | 212.213          | 212.388 | 212.444 | 212.383 | 212.208    | 212.143 | 212.304          | 212.693 | 213.310 | 214.153 |               |
| HORIZONTAL ALIGN.        | POB 0+000.000 |         | TANGENT = 86.940 |         |         |         | R = 80.000 |         | TANGENT = 38.054 |         |         |         | POE 0+285.016 |
| SE                       |               |         |                  |         | +2% RHS |         |            |         | -2% LHS          |         |         |         |               |



| NO. | DATE             | REVISIONS              | CHECKED |
|-----|------------------|------------------------|---------|
| 1   | JANUARY 18, 2022 | PRELIMINARY REVISION 1 | AH      |

DRAFT

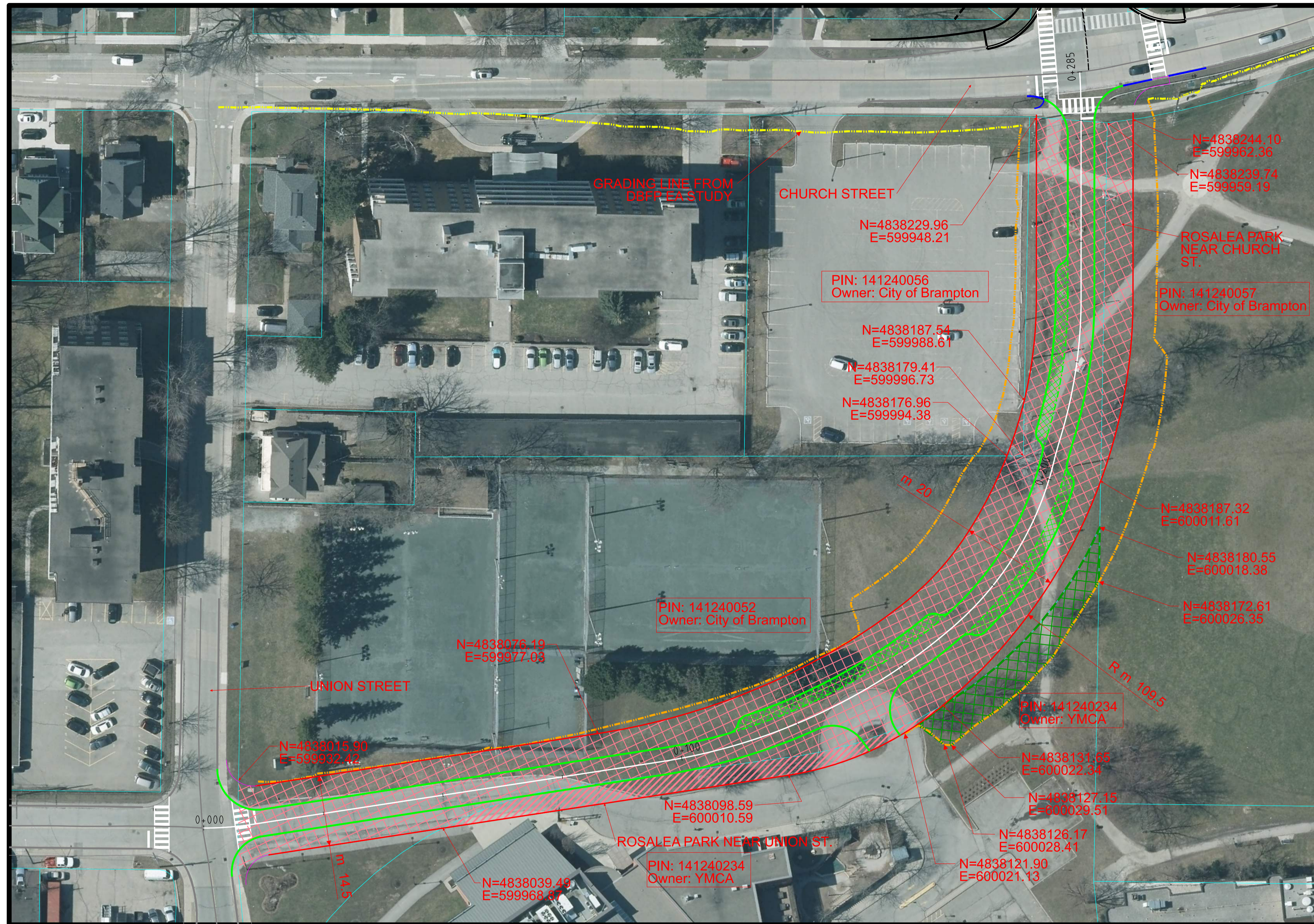
Public Works & Engineering  
Capital Works

|         |          |
|---------|----------|
| PROJECT | DWG. NO. |
|---------|----------|

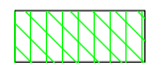
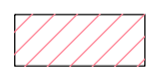
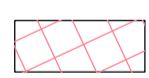




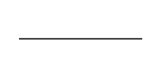






## KEN WHILLANS DRIVE PROPOSED PROFILE PREFERRED DESIGN

| PROPOSED PRELIMINARY DESIGN |                 |                        |                      |
|-----------------------------|-----------------|------------------------|----------------------|
| DRAWN BY: MMB               | CHECKED BY: MMB | DATE: JANUARY 18, 2022 | FILE NO: 47728       |
| DESIGNED BY: MP             | CHECKED BY: MMB | DATE: XXXXXX           | DRAWING NO. XX-XX-XX |
| SCALE: XXXXXX               | DATE: XXXXXX    |                        | SHEET NO. 1/1        |





**LEGEND**

-  2.5m WIDE LAYBY PARKING AREA))
-  FEE REQUIRED FOR ROW - LAND OWNED BY YMCA
-  FEE REQUIRED FOR ROW - LAND OWNED BY CITY
-  PROPERTY LINE
-  PROPOSED RIGHT-OF-WAY
-  EDGE OF TRAVEL ZONE
-  EDGE OF CURB
-  EDGE OF SIDE WALK
-  DONE BY OTHERS
-  PROPOSED GUARD RAIL
-  EXISTING CONDITION
-  GRADING LIMIT
-  GRADING BY OTHERS
-  TEMPORARY EASEMENT GRADING))

| NUMBER | OWNERR'S NAME & MAILING ADDRESS                   | FEE REQUIRED FOR ROW (AREA sq.m) | FEE REQUIRED FOR ROW (AREA sq.m) | LAND REQUIRED FOR DRAINAGE (sq.m) |
|--------|---|----------------------------------|----------------------------------|-----------------------------------|
| 1      | ROSALEA PARK NEAR UNION ST. - OWNED BY YMCA       | 343.40                           | ---                              | ---                               |
| 2      | ROSALEA PARK CORRIDOR - OWNED BY CITY OF BRAMPTON | 4,510.7                          | ---                              | ---                               |
| 3      | TEMPORARY EASEMENT GRADING AREA BY YMCA           | 325.09                           | ---                              | ---                               |

\* FUTURE R.O.W WOULD BE SUBJECT TO FUTURE DEVELOPMENT APPLICATION(S) AND PROPERT ACQUISITION.  
 \*\* FINAL AREA TO BE DETERMINED BY LEGAL SURVEY.



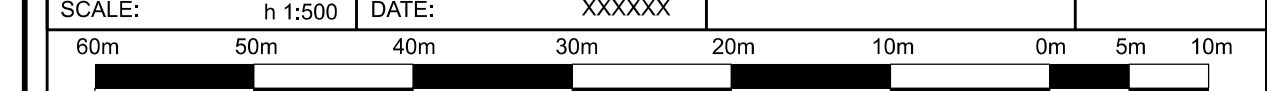
Public Works & Engineering  
Capital Works

**KEN WHILLANS DRIVE**  
PROPOSED ALIGNMENT  
PRELIMINARY DESIGN

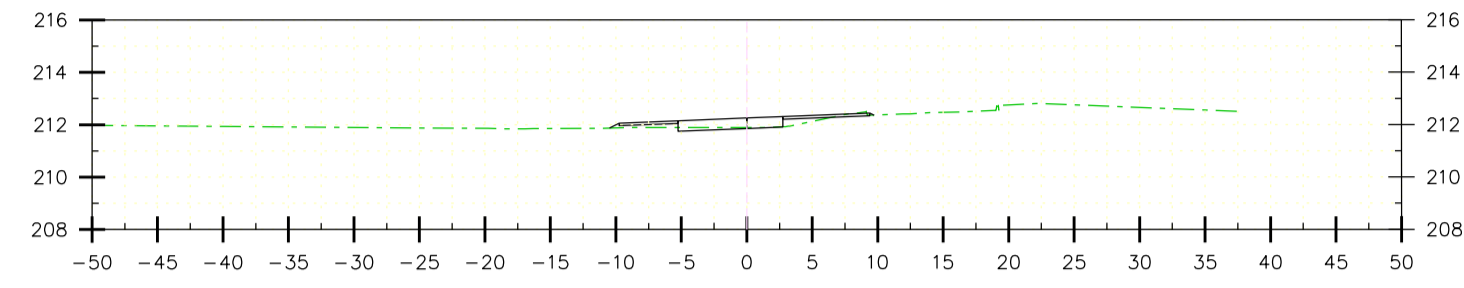
PROPERTY PLAN

**DRAFT**

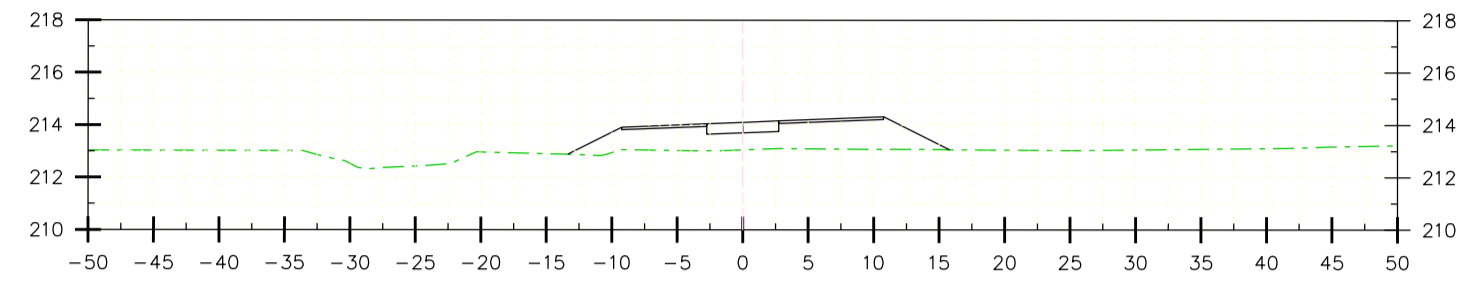
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| SURVEYED BY: xxxxxx | DATE: APRIL 19, 2022 | FILE NO. 477728 |
| DRAWN BY: MMB       | CHECKED BY: xxxxxx   | DRAWING NO.     |
| DESIGNED BY: MP     | CHECKED BY: xxxxxx   | XX-XX-XX        |
| SCALE: 1:500        | DATE: XXXXXX         | SHEET NO. 1/1   |



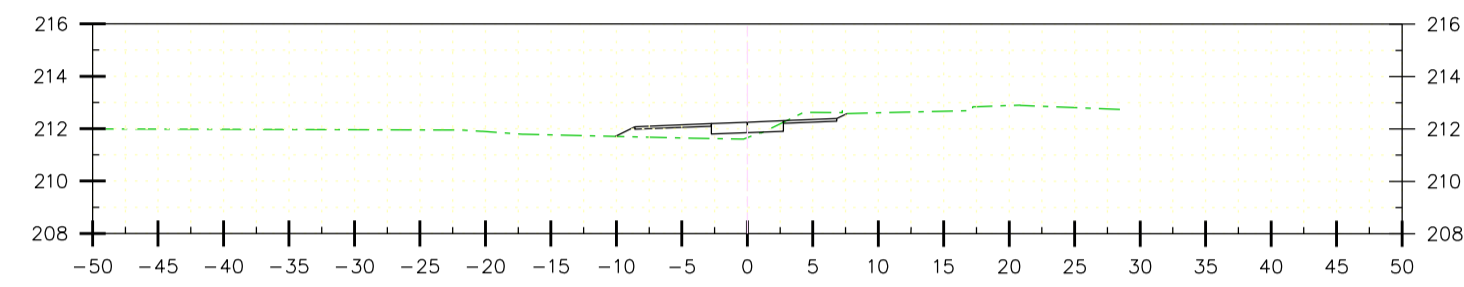




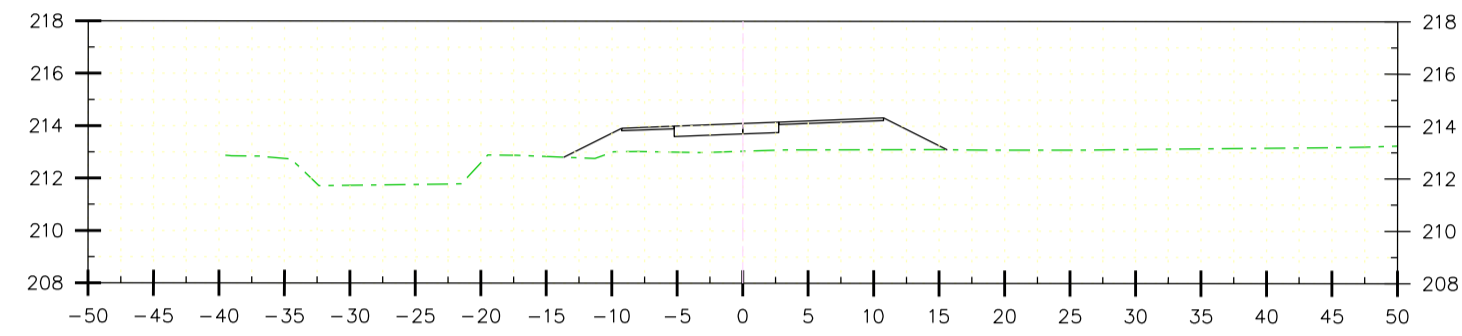
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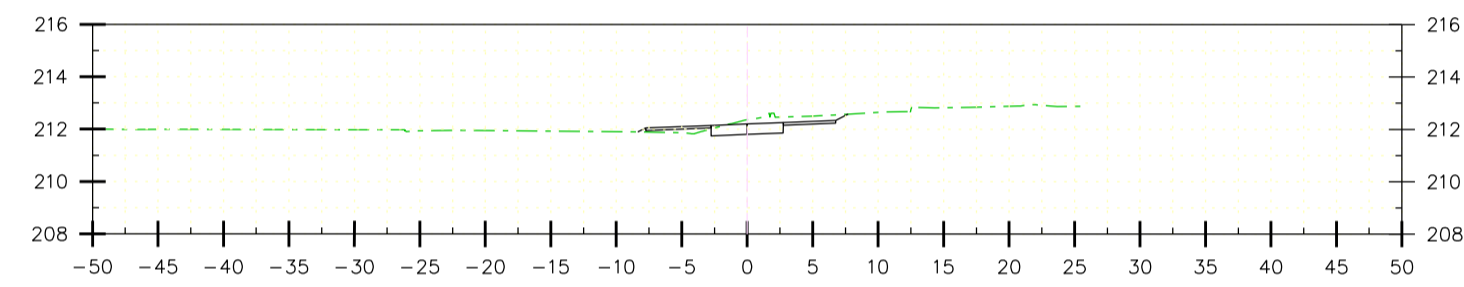
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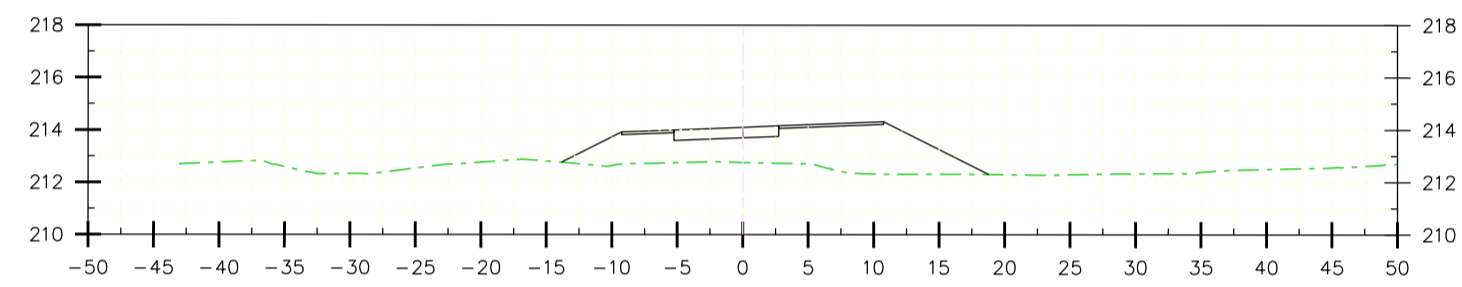
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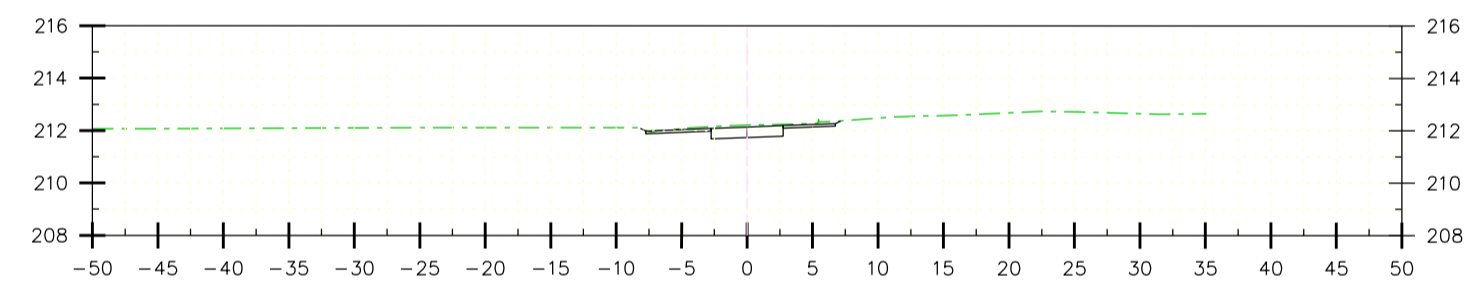
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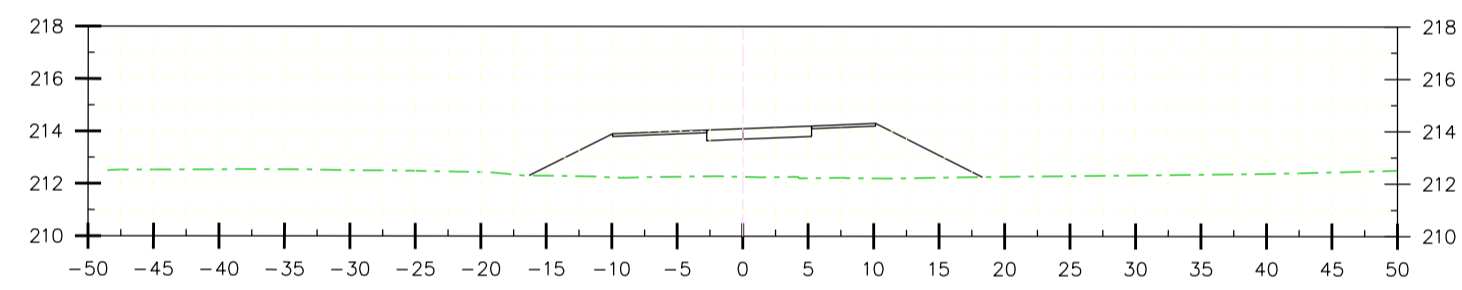
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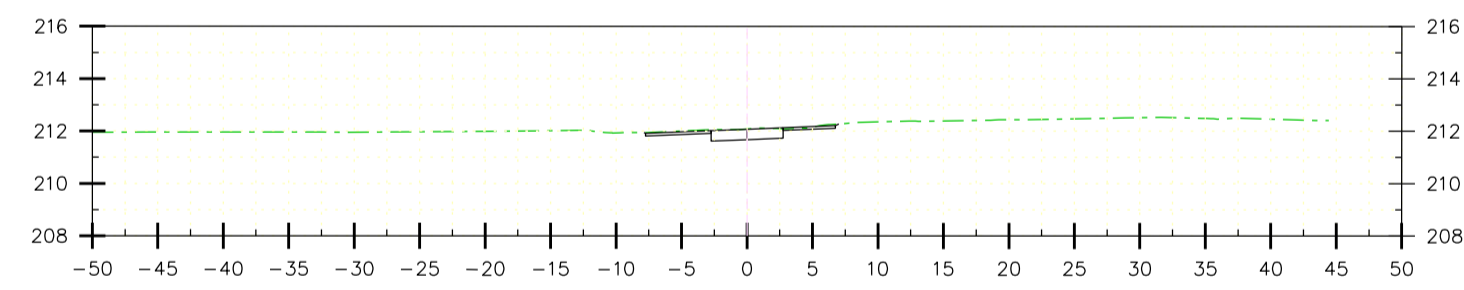
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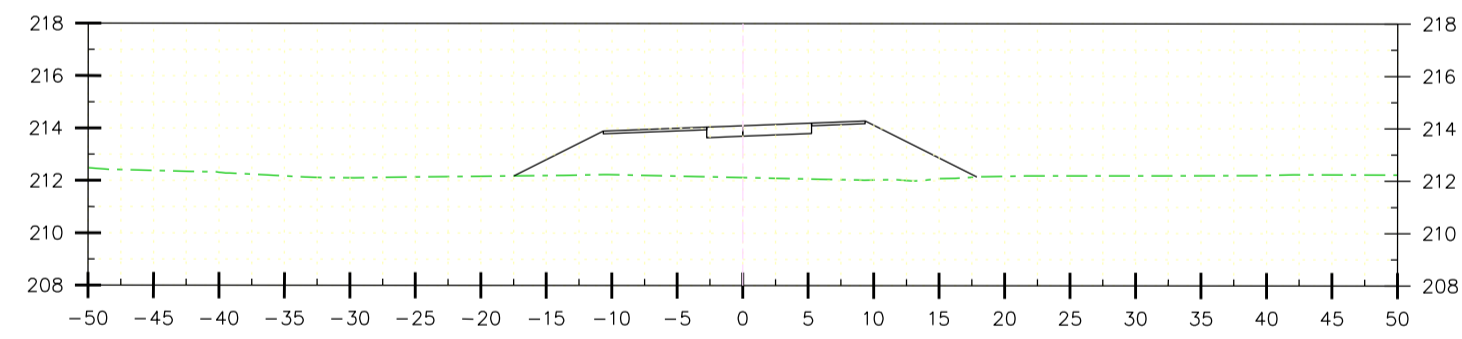
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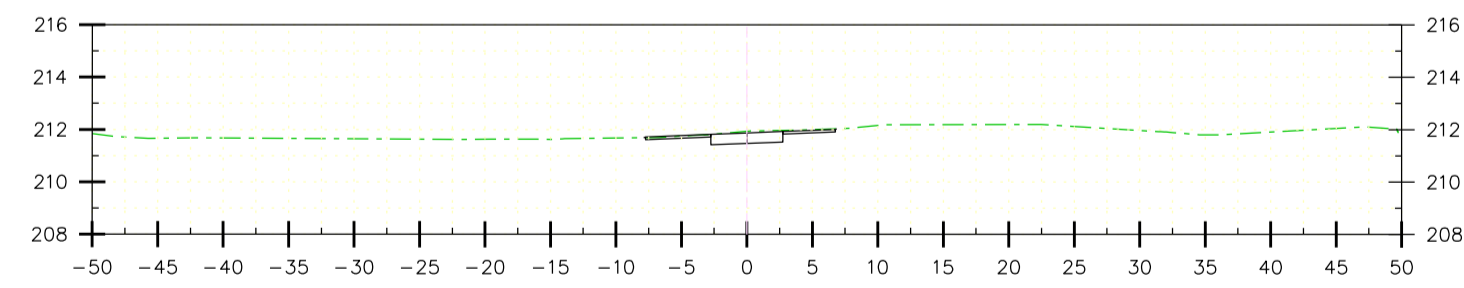
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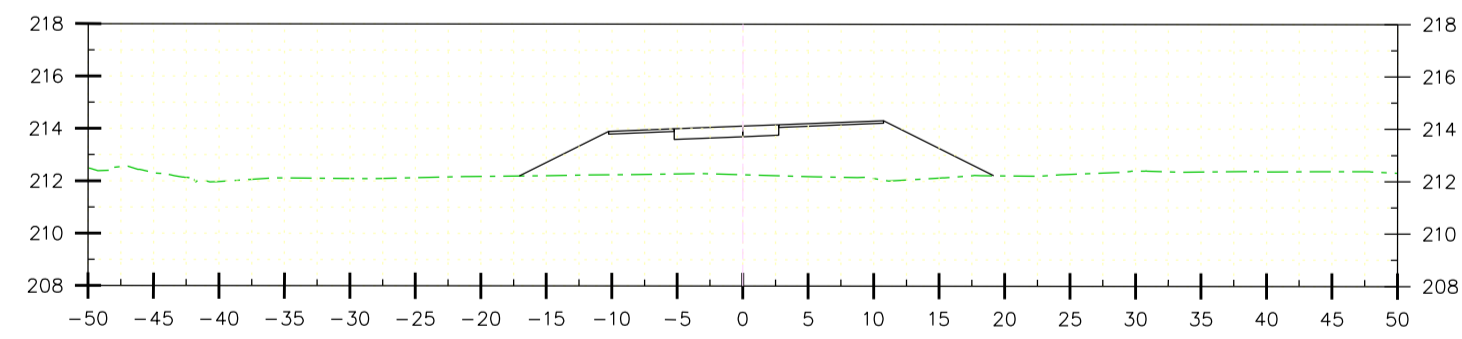
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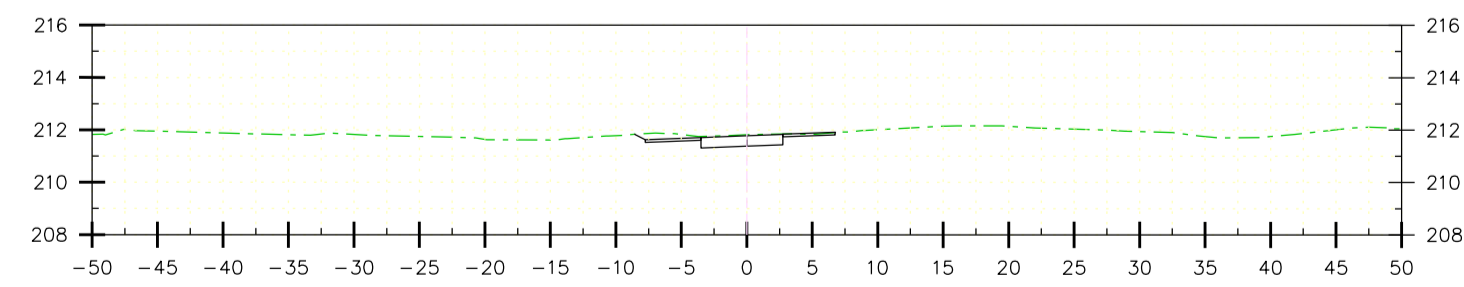
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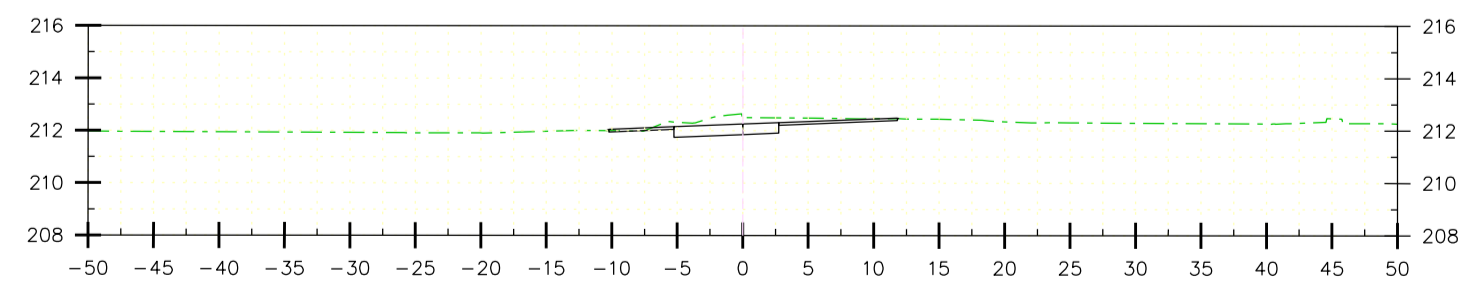
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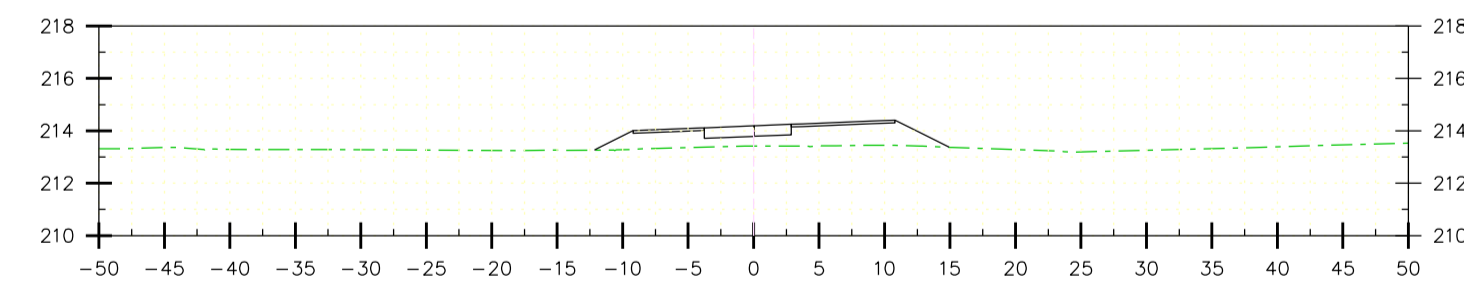
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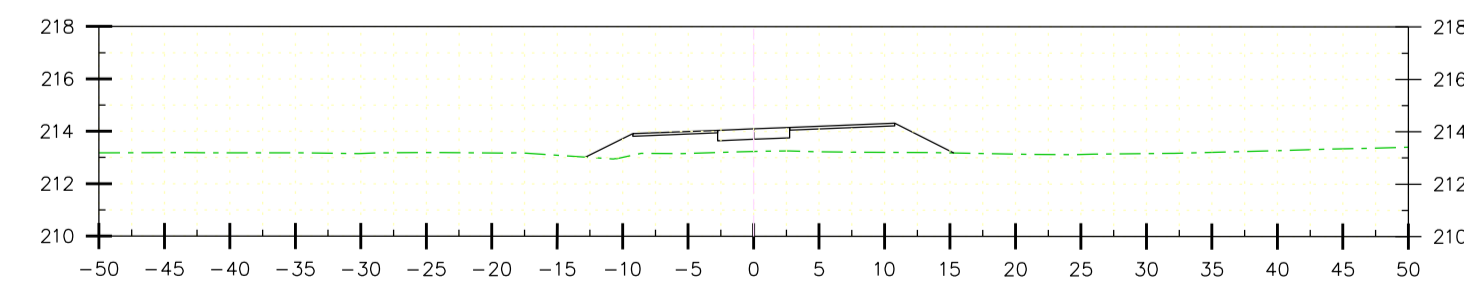
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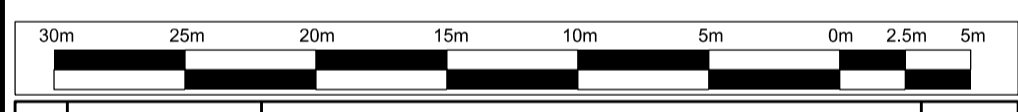
2+75.9005



2+70.0000

**LEGEND**

|  |                    |
|--|--------------------|
|  | PROPOSED X-SECTION |
|  | EXISTING GROUND    |



|     |                   |                        |         |
|-----|-------------------|------------------------|---------|
| 2   | FEBRUARY 09, 2022 | PRELIMINARY REVISION 2 | AH      |
| 1   | JANUARY 17, 2022  | PRELIMINARY REVISION 1 | AH      |
| NO. | DATE              | REVISIONS              | CHECKED |

**Public Works & Engineering**  
**Capital Works**

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|         |          |
|---------|----------|
| PROJECT | DWG. NO. |
|---------|----------|

**KEN WHILLANS DRIVE**  
**CROSS SECTIONS**  
PREFERRED DESIGN

*PROPOSED PRELIMINARY DESIGN*

|                     |                         |                 |
|---------------------|-------------------------|-----------------|
| SURVEYED BY: xxxxxx | DATE: FEBRUARY 09, 2022 | FILE NO. 477728 |
| DRAWN BY: MMB       | CHECKED BY: xxxxxx      | DRAWING NO.     |
| DESIGNED BY: MP     | CHECKED BY: xxxxxx      | <b>XX-XX-XX</b> |
| SCALE: h 1:500      | DATE: XXXXXX            | <b>1/1</b>      |

**Farmers' Truck Option**  
**Total Width – 20 m**



8 m  
Pedestrian, Furnishing and Farmers' Trucks Zone

5.5 m  
Travel Zone

2.5 m  
Layby Zone

4 m  
Pedestrian & Furnishing Zone



Reduced ROW section  
Total Width - 14.5 m

