

Sheridan College

SOURCE: Sheridan Institutional Repository

Featured Student Work

Faculty of Applied Science & Technology (FAST)

Winter 2022

Sheridan CADD39788 Architectural Visualization Partnership with City of Halton

Architectural Technology
Sheridan College

Follow this and additional works at: https://source.sheridancollege.ca/student_work_fast_sw



Part of the [Architecture Commons](#)

SOURCE Citation

Architectural Technology, "Sheridan CADD39788 Architectural Visualization Partnership with City of Halton" (2022). *Featured Student Work*. 3.

https://source.sheridancollege.ca/student_work_fast_sw/3



This work is licensed under a [Creative Commons Attribution-NonCommercial-No Derivative Works 4.0 License](#). This Student Work is brought to you for free and open access by the Faculty of Applied Science & Technology (FAST) at SOURCE: Sheridan Institutional Repository. It has been accepted for inclusion in Featured Student Work by an authorized administrator of SOURCE: Sheridan Institutional Repository. For more information, please contact source@sheridancollege.ca.

Sheridan CADD39788 Architectural Visualization partnership with City of Halton

During the winter of 2022, students from the Sheridan Architectural Technology program partnered with the City of Halton to provide architectural visualization consulting for an infrastructure improvement project. Sheridan students were provided with architectural drawings of 4 road widening locations and tasked with creating realistic images of what the project would look like upon completion. More than 60 students across two classes each created 4 renderings. Out of all the work created, one winner was selected for each of the locations and 30 honorable mentions were also recognized.



Dundas Street – Jordan Melo



Wheat Boom Drive – Bijan Tjahja



Burnhamthorpe Road – Bijan Tjahja



3444 Trafalgar Road – Griffin Smith

City of Halton Staff:
Joseph Ng
Alexander Andrenkov
Karim El Khatib

Faculty Contributors:
Adrian Bica
Francesca Doctolero
Shannon Pirie

Winning Submissions

Jordan Melo
Bijan Tjahja
Griffin Smith



IMPROVEMENTS INCLUDE:

- 1. Road widening
- 2. New bus shelter and bus bay
- 3. New curb and sidewalk
- 4. New bike lane
- 5. New street lighting

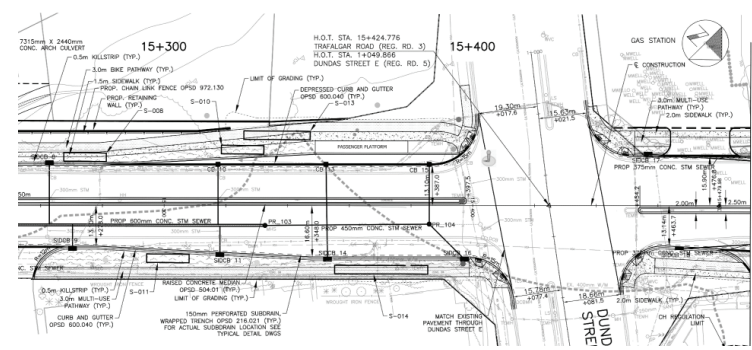


LEFT: Proposed rendering of southbound Trafalgar Road lanes at Dundas Street

BELOW: Existing view of southbound Trafalgar Road lanes at Dundas Street



Dundas Street – Jordan Melo



RIGHT: Plan provided by City of Halton



LEFT: Proposed rendering of northbound Trafalgar Road lanes at Wheat Boom Drive

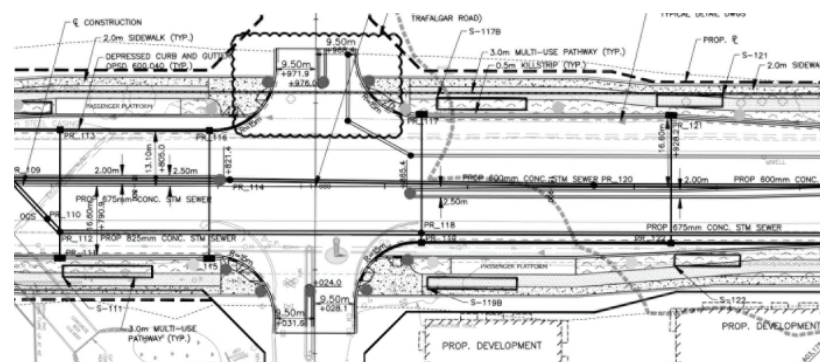
BELOW: Existing view of northbound Trafalgar Road lanes at Wheat Boom Drive

IMPROVEMENTS INCLUDE:

- 1. Road widening
- 2. New bus shelter and bus bay
- 3. New curb and sidewalk
- 4. New multi-use pathway
- 5. New street lighting
- 6. New traffic signals



Wheat Boom Drive – Bijan Tjahja



RIGHT: Plan provided by City of Halton



LEFT: Proposed rendering of southbound Trafalgar Road lanes at Burnhamthorpe Road

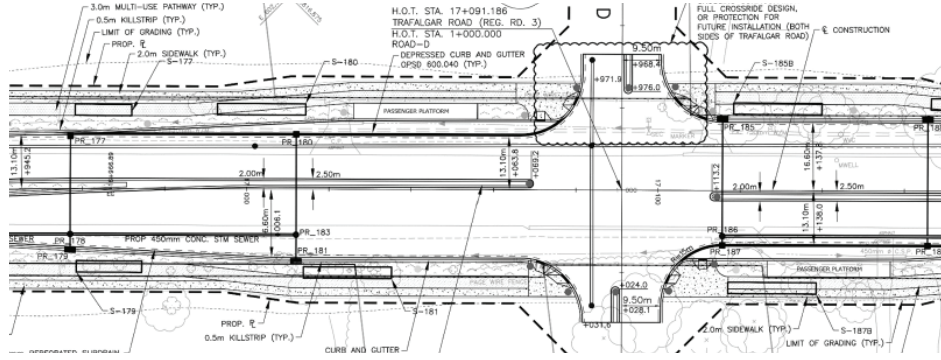
BELOW: Existing View of southbound Trafalgar Road lanes at Burnhamthorpe Road

IMPROVEMENTS INCLUDE:

1. Road widening
2. New bus shelter and bus bay
3. New curb and sidewalk
4. New multi-use pathway
5. New street lighting
6. New traffic signals



Burnhamthorpe Road – Bijan Tjahja



RIGHT: Plan provided by City of Halton



IMPROVEMENTS INCLUDE:

- 1. Road widening
- 2. New curb and sidewalk
- 3. New multi-use pathway
- 4. New street lighting

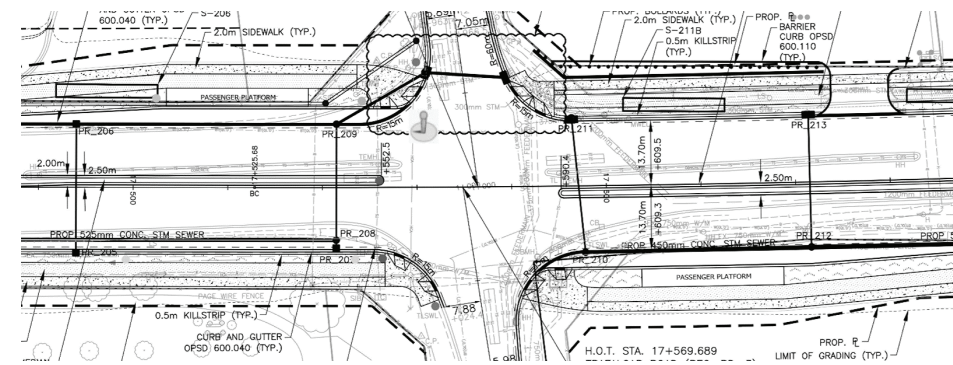
LEFT: Proposed rendering of southbound Trafalgar Road lanes from Marvin Avenue to Settlers Road

BELOW: View of southbound Trafalgar Road lanes from Marvin Avenue to Settlers Road



RIGHT: Plan provided by City of Halton

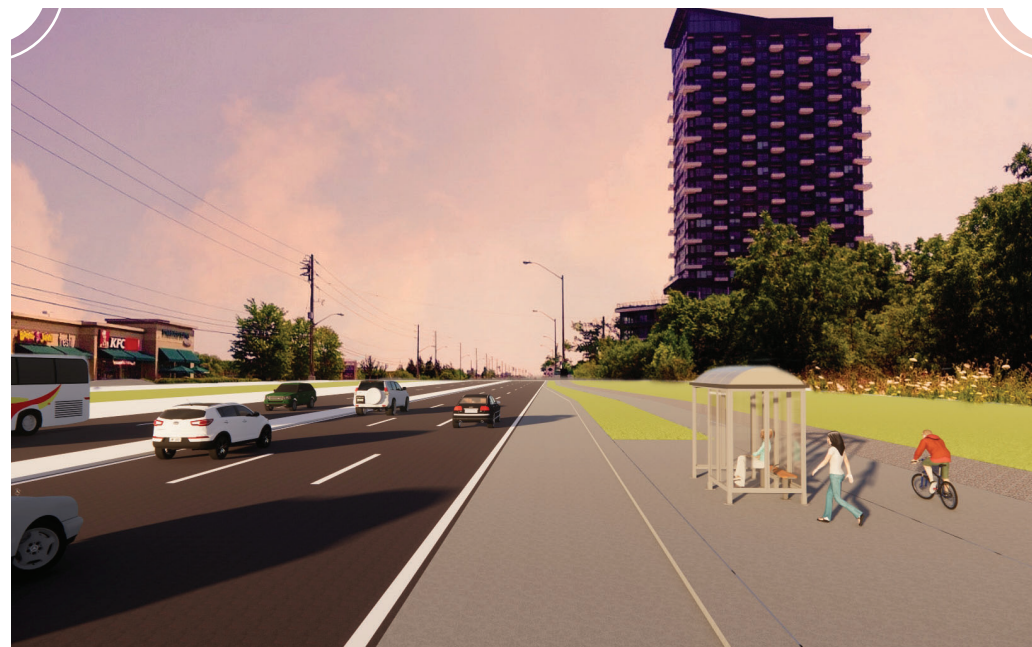
3444 Trafalgar Road – Griffin Smith



Honorable Mentions - Dundas Street

Amiela Nicole Dacumos
Bijan Tjahja
Daniel Di Stefano
Eric Hibbard
Griffin Smith
Humzah Karim
Jackson Lahey
Jordan Melo - Dundas
Kenedie Miller
Lauren Teal Manners
Leen Alkhen
Muhammad Hamza
Nadeemkhan Pathan
Nathaniel Scourse
Peter Reppas
Rajiv Seetaram
Richelle Andrea Araya
Sergio Barinas
Syed Jafri
Valentina Munoz
Xiaooquan Cai
Zachary Baker







Halton
REGION

Honorable Mentions - Wheat Boom Drive

Amiela Nicole Dacumos
Andrea Bednarowski
Bijan Tjahja - Wheat Boom
Daniel Di Stefano
Eric Hibbard
Jackson Lahey
Lauren Teal Manners
Peter Reppas
Rajiv Seetaram
Ziyi Jiang



Honorable Mentions - 3444 Trafalgar Road

Amiela Nicole Dacumos
Andrea Bednarowski
Bijan Tjahja
Diya Panesar
Eric Hibbard
Griffin Smith - 3444
Jackson Lahey
Jordan Melo
Kenedie Miller
Kenthony Taing
Kurtis Kelly
Lauren Teal Manners
Nathanial Scourse
Peter Reppas
Rajiv Seetaram
Sergio Barinas
Stephen Caputo
Syed Jafri
Zachary Baker





Honorable Mentions - Burnhamthorpe Road

Amiela Nicole Dacumos
Bijan Tjahja - Burnhamthorpe
Diya Panesar
Eric Hibbard
Griffin Smith
Humzah Karim
Jackson Lahey
Kurtis Kelly
Lauren Teal Manners
Leen Alkhen
Maha Qureshi
Peter Reppas
Rajiv Seetaram
Sergio Barinas
Syed Jafri
Yasmin Al Dabbagh
Zachary Baker



