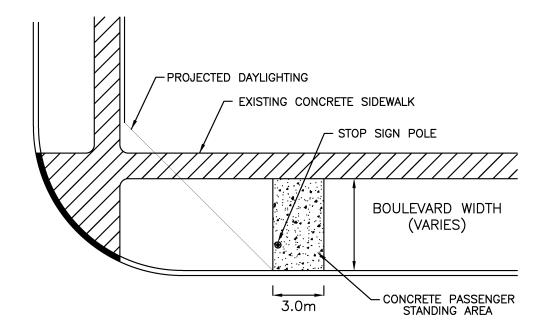
# YRT Concrete Bus Pad Standard Drawings List

Drawing Number	Drawing Title	Revision Date
YRT-1.01	Walkway and Passenger Standing Area for Local Roadways	October 2019
YRT-1.02	Passenger Standing Area in Front of Sidewalk	October 2019
YRT-1.02(B)	Passenger Standing Area in Front of Sidewalk (60-foot bus)	October 2019
YRT-1.03	Passenger Standing Area with Shelter and Waste Pad Behind Sidewalk	October 2019
YRT-1.03(B)	Passenger Standing Area with Shelter and Waste Pad Behind Sidewalk (60-foot bus)	October 2019
YRT-1.04	Passenger Standing Area with Shelter Pad Behind Sidewalk	October 2019
YRT-1.04(B)	Passenger Standing Area with Shelter Pad Behind Sidewalk (60-foot bus)	October 2019
YRT-1.05	Passenger Standing Area with Shelter Pad Behind Sidewalk	October 2019
YRT-1A	Perforated Subdrain Configuration (Section)	December 2019
YRT-1B	Subdrain Connection to Catchbasin (Plan)	December 2019
YRT-1B	Soak Pit – Typical (Isometric)	December 2019



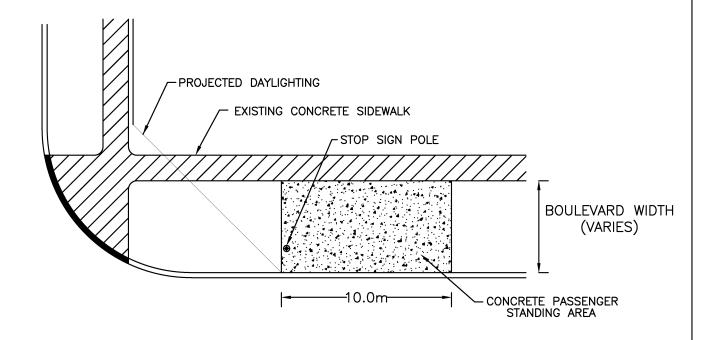
- ALL CONCRETE WORK TO BE IN ACCORDANCE WITH OPSD 310.010, 310.020 AND SIDEWALK RAMPS IN ACCORDANCE WITH OPSD 310.030
- ALL CONCRETE PASSENGER STANDING AREAS ARE TO BE CONSTRUCTED WITH A 2% (MAXIMUM 4%) CROSSFALL FROM CURB TO SIDEWALK PERPENDICULAR TO ROADWAY
- 4. IN THE AREA OF CONCRETE PASSENGER STANDING AREA, SAWED CONTRACTION JOINTS SHALL BE USED AT 2m X 2m INTERVALS
- 5. EXPANSION JOINTS SHALL BE USED WHEN ABUTTING EXISTING CONCRETE INFRASTRUCTURE
- 6. CONCRETE PASSENGER STANDING AREA IS TO BE 3.0M X THE WIDTH OF THE BOULEVARD (\*MIN 1.67M)
- 7. A HARD SURFACE CONNECTION FROM PASSENGER STANDING AREA TO NEAREST INTERSECTION WILL BE REQUIRED WHERE A MUNICIPAL SIDEWALK IS NOT AVAILABLE
- 8. YRT SHALL APPROVE LAYOUT ON— SITE PRIOR TO FORMWORK FOR CONCRETE.
- 9. SUBDRAIN IF REQUIRED PER SITE CONDITIONS.

N.T.S.



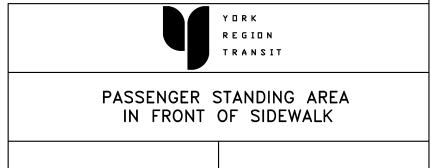
WALKWAY AND PASSENGER STANDING AREA FOR LOCAL ROADWAYS

DATE: OCTOBER 2019

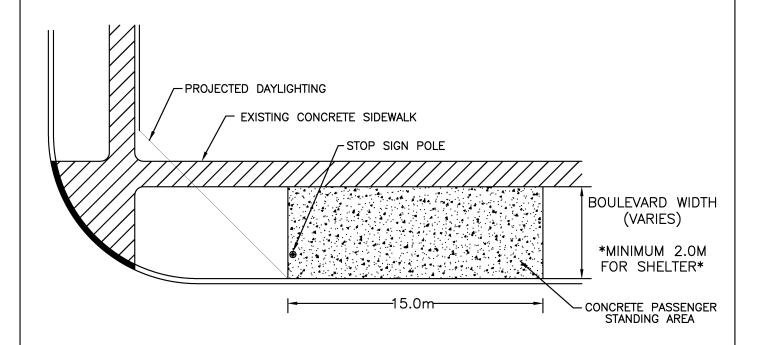


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- 5. EXPANSION JOINTS SHALL BE USED WHEN ABUTTING EXISTING CONCRETE INFRASTRUCTURE
- 6. A HARD SURFACE CONNECTION WITH 1.5M CLEARWAY AND 2% CROSS—SLOPE FROM PASSENGER STANDING AREA TO NEAREST INTERSECTION WILL BE REQUIRED WHERE A MUNICIPAL SIDEWALK IS NOT AVAILABLE.
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N.T.S.

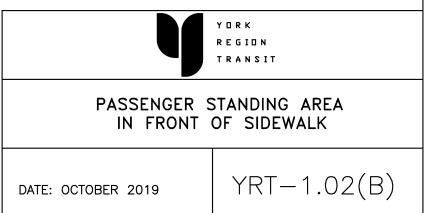


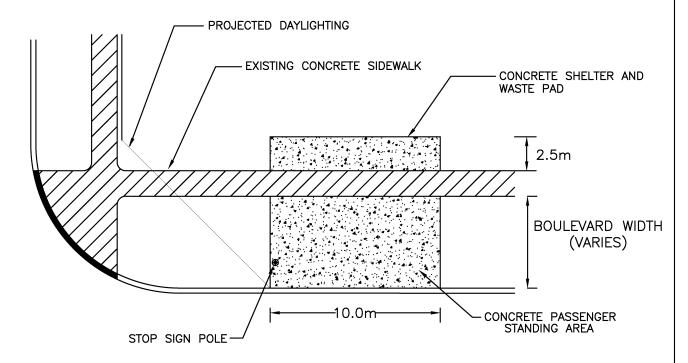
DATE: OCTOBER 2019



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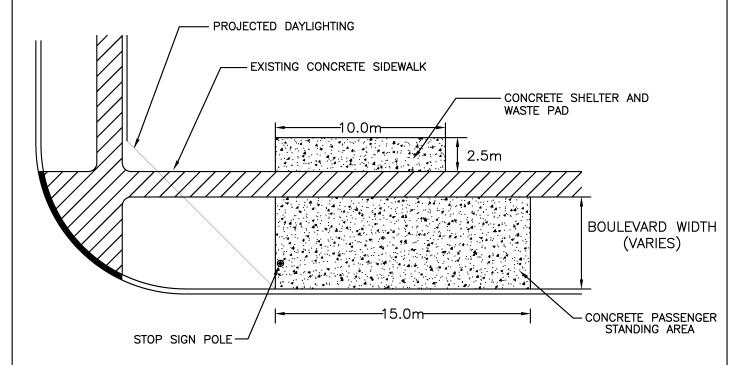
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N.T.S.



PASSENGER STANDING AREA WITH SHELTER PAD BEHIND SIDEWALK

DATE: OCTOBER 2019



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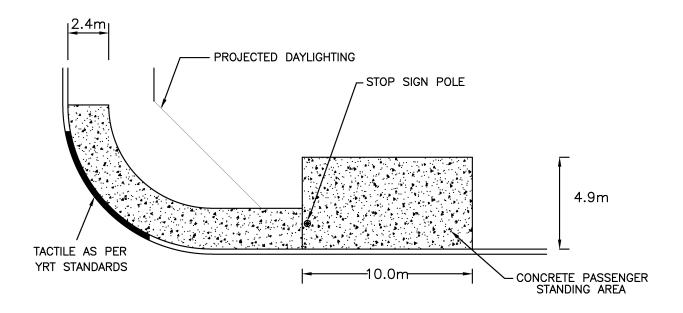
N.T.S.



PASSENGER STANDING AREA WITH SHELTER PAD BEHIND SIDEWALK

DATE: OCTOBER 2019

YRT - 1.03(B)



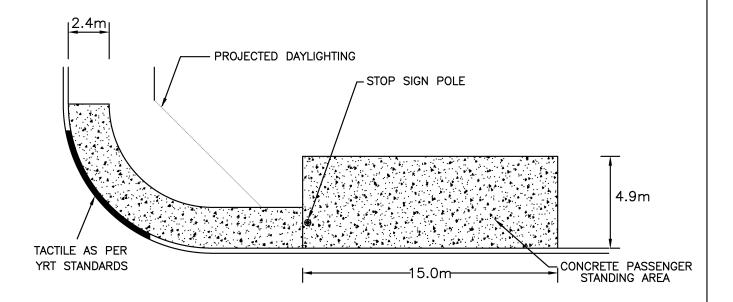
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N.T.S.



## PASSENGER STANDING AREA WITH SHELTER PAD BEHIND SIDEWALK

DATE: OCTOBER 2019



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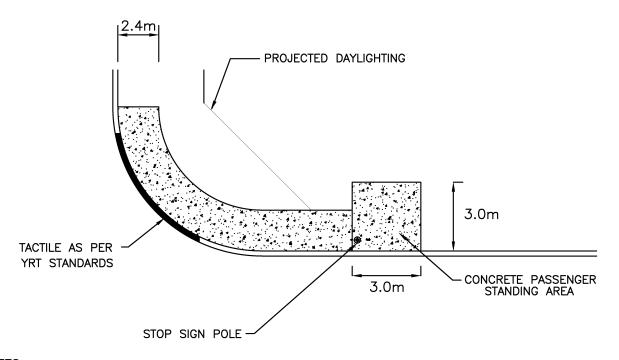
N.T.S.



# PASSENGER STANDING AREA WITH SHELTER PAD BEHIND SIDEWALK

DATE: OCTOBER 2019

YRT - 1.04(B)



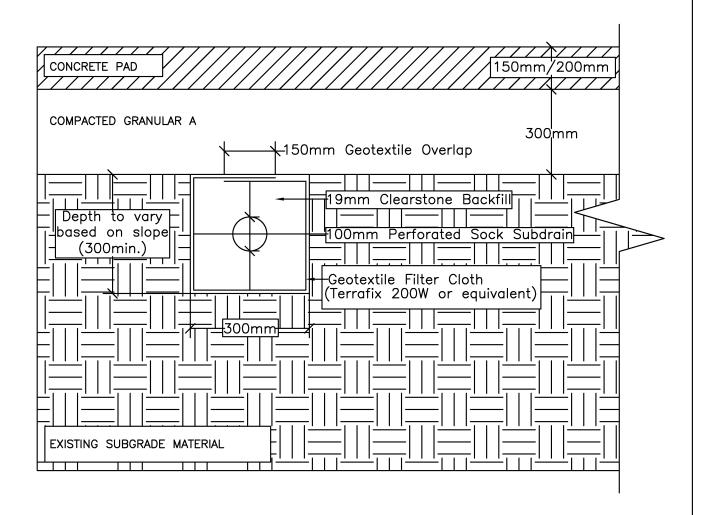
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N.T.S.



# PASSENGER STANDING AREA WITH SHELTER PAD BEHIND SIDEWALK

DATE: OCTOBER 2019



### N.T.S.

#### NOTES:

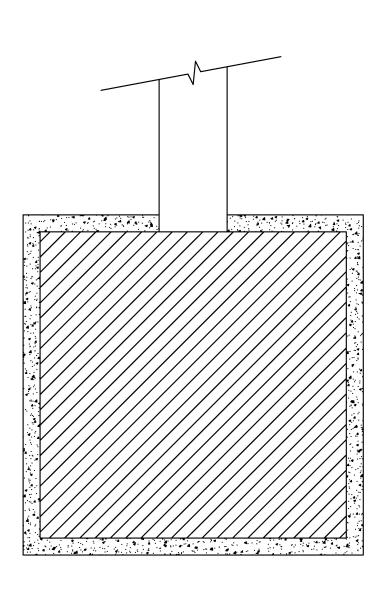
SUBDRAINS TO BE INSTALLED AT A MINIMUM OF 0.5 PERCENT, AND CONNECT TO POSITIVE OUTLET (I.E. CATCH BASIN OR SOAK PIT)



# PERFORATED SUBDRAIN CONFIGURATION (SECTION)

DATE: DECEMBER 2019

YRT-1A



N.T.S.

### NOTES:

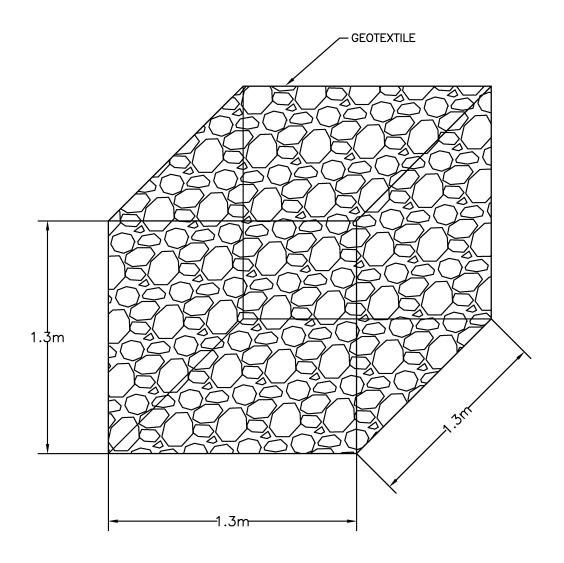
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SUBDRAIN CONNECTION TO CATCHBASIN (PLAN)

DATE: DECEMBER 2019

YRT-1B



N.T.S.

NOTES:

SOAK PIT (TYP): (L)1.3M  $\times$  (D)1.3M

FILLED WITH CLEAR STONE WRAPPED IN GEOTEXTILE (TERRAFIX 200W OR EQUIVALENT)

4

REGION TRANSIT

YORK

SOAK PIT - TYPICAL (ISOMETRIC)

DATE: DECEMBER 2019

YRT-1C