

No's:  
UVHM-C2023-01  
UVHM-C2023-02  
UVHM-C2023-04  
UVHM-C2023-06  
UVHM-C2023-08  
UVHM-C2023-10  
UVHM-C2023-11  
UVHM-C2023-12



## IDENTIFIED HAZARDS

- |    |   |
|----|---|
| 4. | CARE TO BE TAKEN AROUND TRAFFIC LIGHT POLE. SERVICES TO BE INSPECTED PRIOR TO COMMENCING WORKS.   |
| 5. | CARE TO BE TAKEN AROUND EXISTING FIRE HYDRANT. INSPECTION TO TAKE PLACE PRIOR TO WORKS COMMENCING, TO ENSURE SERVICES TO HYDRANT DON'T CLASH WITH HVM LINE. |

P02

1. DO NOT SCALE FROM THIS DRAWING.
2. ANY QUERIES ARE TO BE REFERRED BACK TO THE ENGINEER FOR CLARIFICATION.
3. ALL CONCRETE IN ACCORDANCE WITH TS 1350 AND CSA A23.1.
4. CONCRETE DESIGNATED MIX:  
BLINDING - GEN 1  
REINFORCEMENT CONCRETE - C 32/40, RC40, TS 1350 20mm AGGREGATE, S3 SLUMP.  
NO ADMIXTURE IS TO BE USED WITHOUT THE ENGINEERS PERMISSION.
5. SHOULD THE AIR TEMPERATURE RISE ABOVE 30°C OR FALL BELOW 5°C, SPECIAL PRECAUTIONS ARE TO BE TAKEN, ALL TO ENGINEER'S APPROVAL.
6. CURING TO BE DONE FOR AT LEAST 7 DAYS.
7. REINFORCEMENT BARS TO BE HIGH YIELD STEEL TO CURRENT CSA G3018 AND OPSS 1440, FABRIC REINFORCEMENT TO ASTM A1064.
8. REINFORCEMENT SCHEDULING TO OPSS 905 AND CSA-S6.
9. COVER TO ALL REINFORCEMENT: 40mm UNLESS OTHERWISE NOTED.
10. REINFORCEMENT LAP LENGTHS ARE TO BE A MINIMUM OF 44 D UNLESS OTHERWISE NOTED.
11. ALL MATERIAL AND WORKMANSHIP IN ACCORDANCE WITH RECOMMENDATIONS OF TS1350.
12. PRODUCTS TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS GUIDELINES AND REQUIREMENTS.

1126-SY-GA-000  
1126-SY-GA-100  
1126-SY-GA-101  
1126-SY-GA-102  
1126-SY-GA-200  
1126-SY-GA-202  
1126-SY-GA-203  
1126-SY-GA-204  
1126-SY-GA-205  
1126-SY-GA-300  
1126-SY-GA-301  
1126-SY-GA-302  
1126-SY-GA-303  
1126-SY-GA-400  
1126-SY-GA-401  
1126-SY-GA-402  
1126-SY-GA-403  
1126-SY-GA-404

P02	20.12.23	UPDATED NOTES SECTION	DT	IJM	
P01	05.12.23	FOR TENDER	MJH	MJC	MJC
REV	DATE	DESCRIPTION	BY	CHK'D	APVD

CONTRACT NAME:  
UNION STATION TORONTO HVM - 23177804

CLIENT:  
CITY OF TORONTO.

**Consulting Civil Engineers.**  
The Old Control Tower,  
Lavenham Airfield,  
Old Bury Road,  
Alpheton,  
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CO10 9BT.



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DRAWN BY: MJH	DATE: 05.12.23	CHECKED BY: MJC	DATE: 05.12.23	APPROVED BY: MJC	DATE: 05.12.23
SIGNED:		SIGNED:		SIGNED:	

DRAWING TITLE:  
UNION STATION TORONTO  
ELEVATIONS, D-D, E-E

SCALE: 1:50 @ A1	DRAWING STATUS: FOR TENDER	PROTECTIVE MARKING:
DRAWING NUMBER: 1126-SY-GA-201		REV: P02

CONT'D BELOW

CONT'D ON DWG No. 1126-SY-GA-200

SUPPLY & INSTALLATION OF BOLLARDS NOT IN CONTRACT  
LOCATION SHOWN FOR REFERENCE ONLY

4 No. TOWNSCAPE CT BLOCK  
V/7500[N2]/64/90/12.3/2.2  
EXTERNAL FINISHES  
TO BE CONFIRMED BY  
CITY OF TORONTO.

EXISTING FIRE HYDRANT

EXISTING CONCRETE WALL

10 No. ATG SP 1000 SHALLOW MOUNT BOLLARDS  
V7/500[N2]/80/90:5.0/14.0 @1500mm CTRS.  
307mm Ø STAINLESS STEEL SHROUDS.  
BANDING REQUIREMENTS & BASE FINISHES  
TO BE CONFIRMED BY CITY OF TORONTO.

## STATION SIGNAGE

EXISTING TIMBER  
ELECTRICAL POLE

EXISTING TRAFFIC LIGHTS  
/LIGHTING AND  
PUBLIC CROSSING POLE.

 DROPPED KERB

FRONT STREET  
ELEVATION  
D-D  
SCALE 1:50

CONT'D BELOW

CONT'D ON DWG No. 1126-SY-GA-200

CONT'D ON DWG No. 1126-SY-GA-202

CONT'D FROM ABOVE

12 No. TOWNSCAPE CT BLOCK  
V/7500[N2]/64/90/12.3/2.2  
EXTERNAL FINISHES  
TO BE CONFIRMED BY CITY OF TORONTO.

80.3

80.39

80.4

80.4

FRONT STREET  
ELEVATION  
E-E  
SCALE 1:50

CONT'D ON DWG No. 1126-SY-GA-202

CONT'D FROM ABOVE