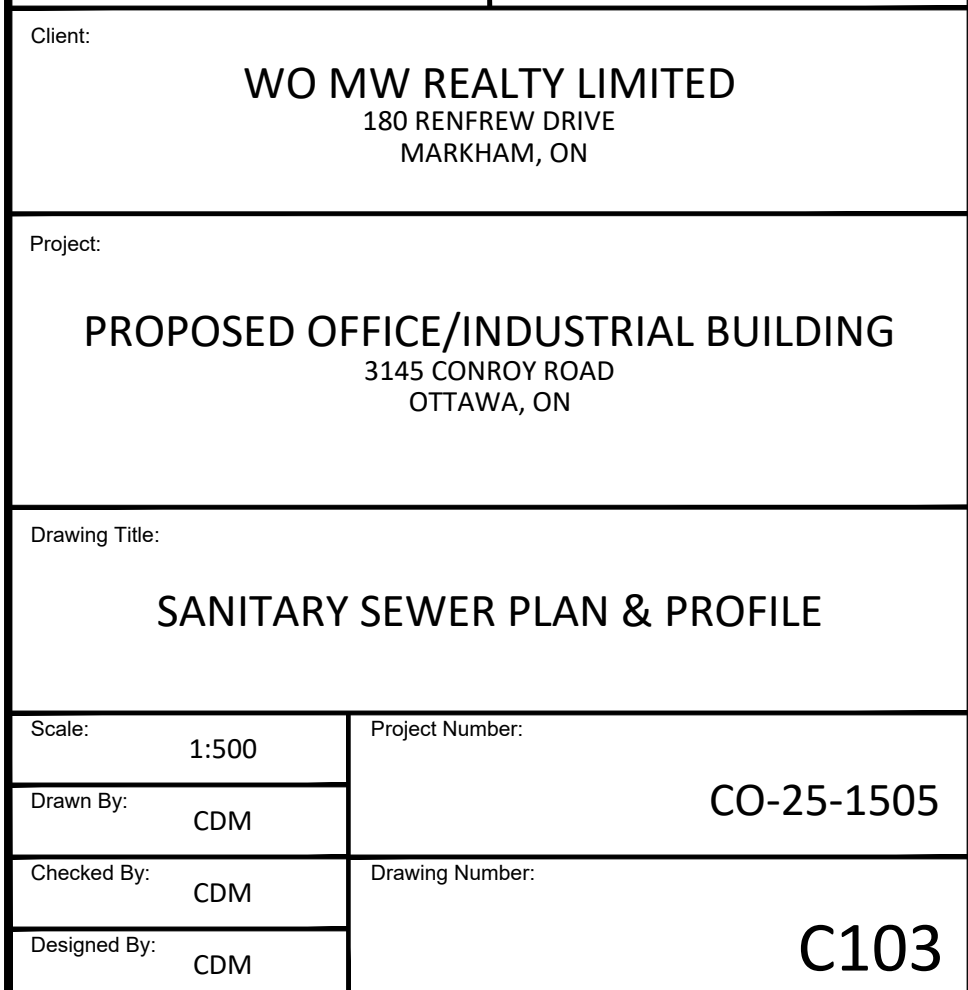
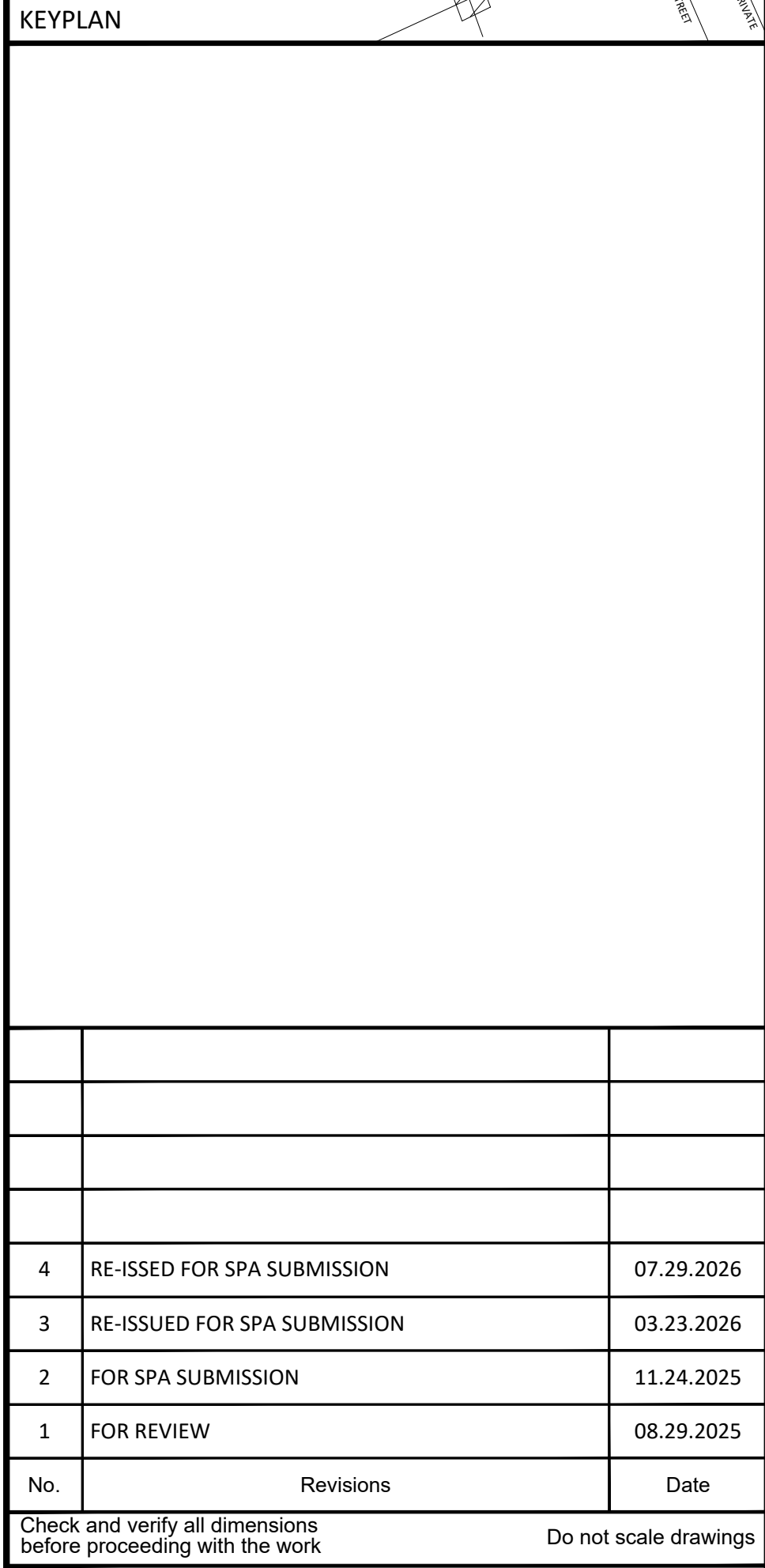
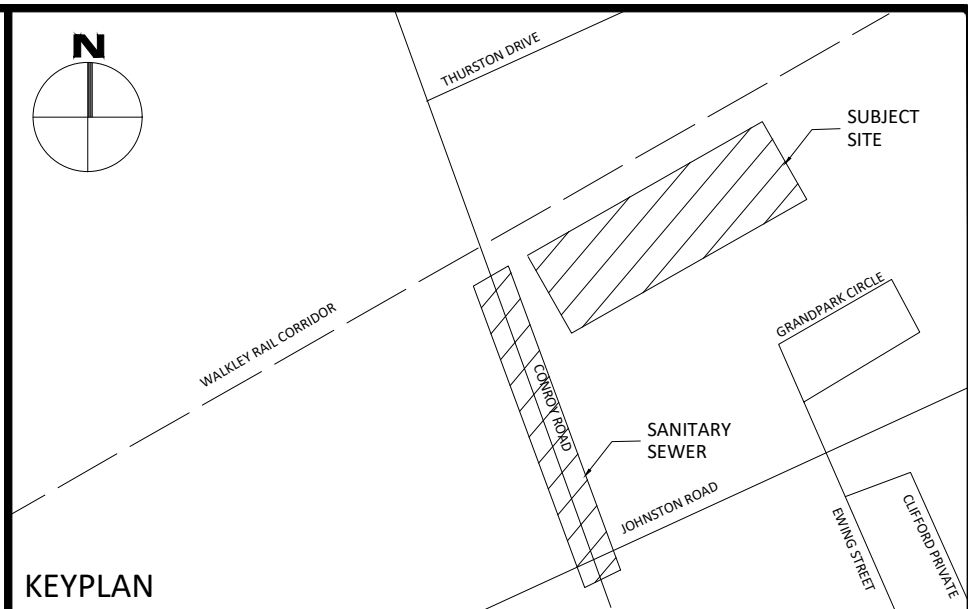
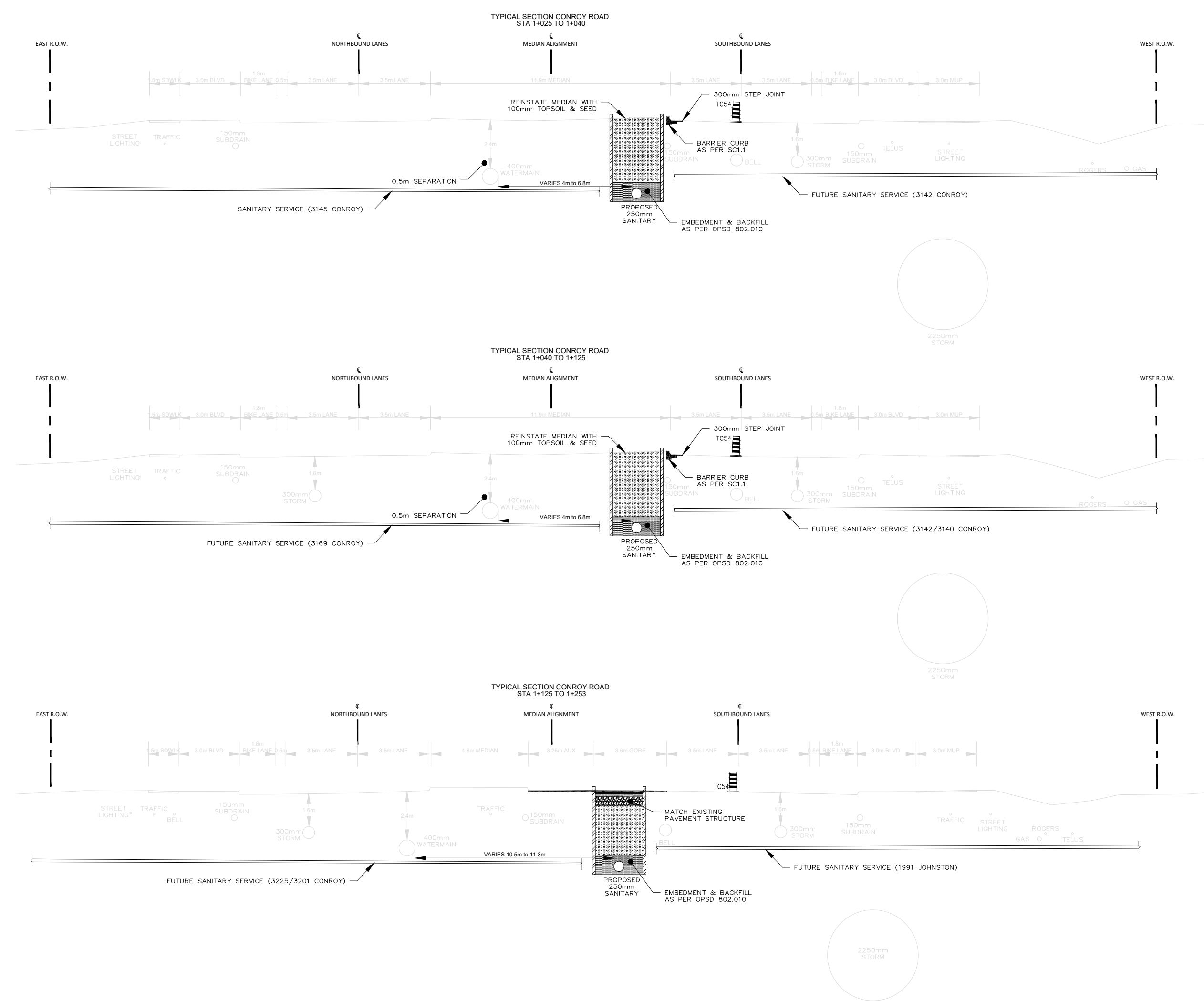




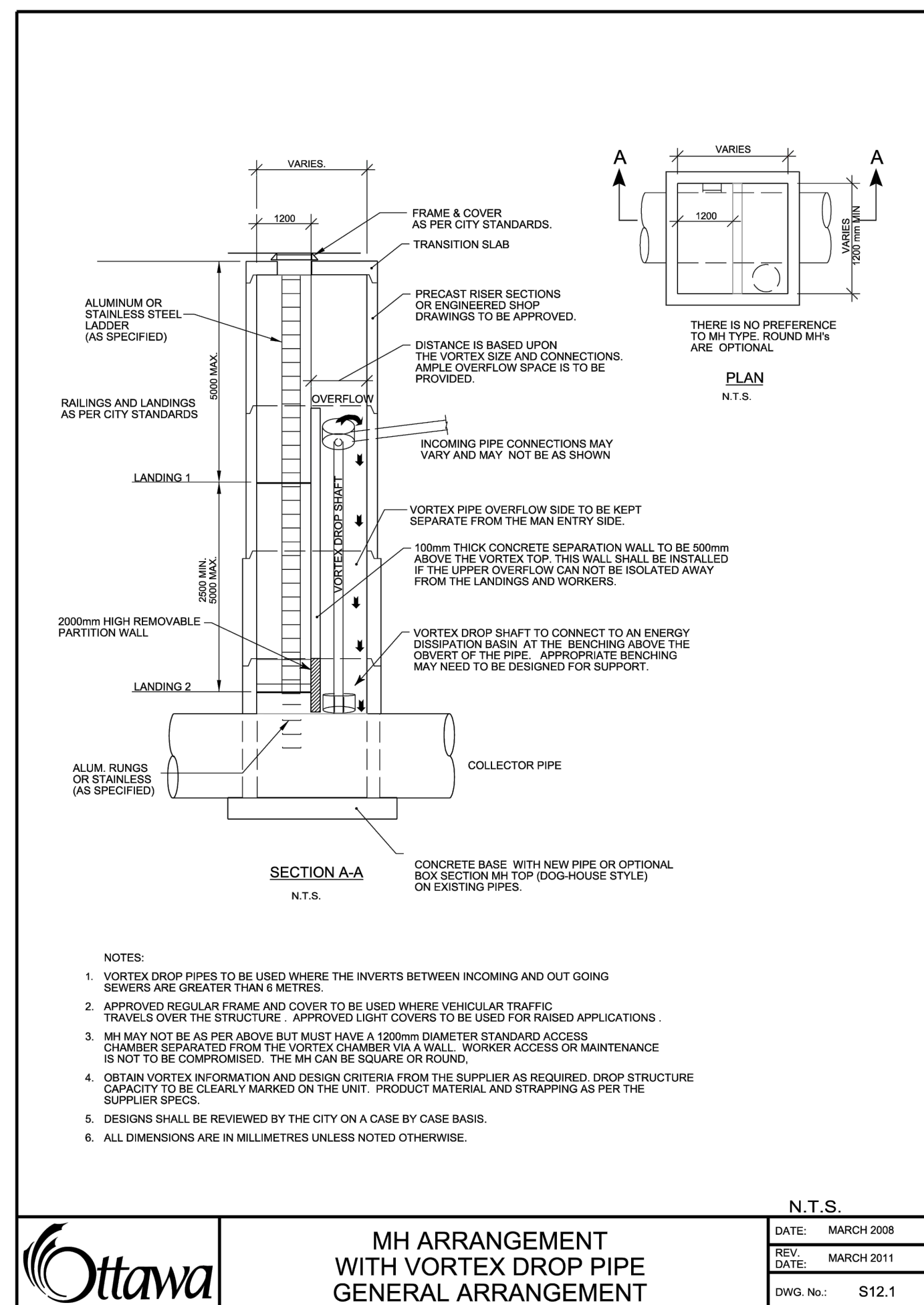
FOR REVIEW ONLY
NOT FOR CONSTRUCTION



STANDARD DRAWINGS & SPECIFICATIONS						
CITY OF OTTAWA STANDARDS				ONTARIO PROVINCIAL STANDARDS		
DRAWINGS		SPECIFICATIONS		DRAWINGS	SPECIFICATIONS	
R10	S25	F-3101	F-4070	701.010	206	501
S10	SC1.1	F-3106	F-4100	705.010	314	510
S12.1	SC2	F-3130	F-8021	802.010	351	802
S22	SC7.3	F-3147	F-8041	802.013	353	804
S23	SC11.3	F-3510	F-9040	1003.030	407	904
S24	T1	F-3531	F-9045		410	

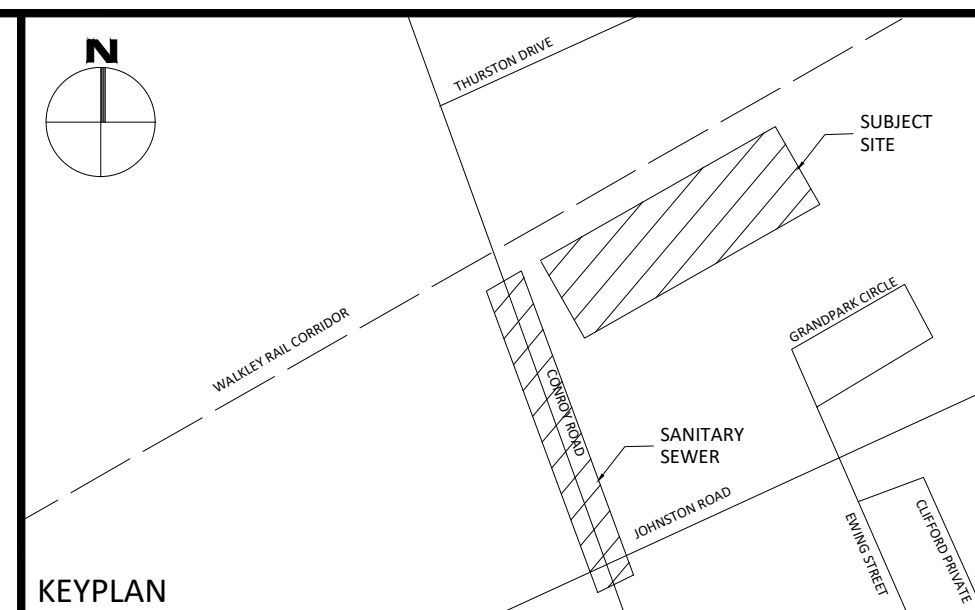
SANITARY STRUCTURE TABLE				
NAME	T/G	INVERT IN	INVERT OUT	DESCRIPTION
MH1	84.84	E81.00	S80.94	FRAME: CITY S25 COVER: CITY S24 STR: OPSP 701.010
MH2	83.72	N79.81	S79.79	FRAME: CITY S25 COVER: CITY S24 STR: OPSP 701.010
MH3	82.52	N78.66		FRAME: CITY S25 COVER: CITY S24 STR: OPSP 701.010

STORM STRUCTURE TABLE				
NAME	T/G	INVERT IN	INVERT OUT	DESCRIPTION
CB1	83.87		W83.17	COVER: CITY S23 FRAME: CITY S22 STR: OPSSD 705.010

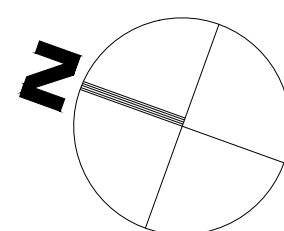


NOTES

1. THE ORIGINAL TOPOGRAPHY, GROUND ELEVATION AND SURVEY DATA SHOWN ARE BASED ON TOPOGRAPHIC SURVEY INFORMATION PREPARED BY J.D. BARNES LIMITED, DATED OCTOBER 14, 2025, AND ARE SUPPLIED FOR INFORMATION PURPOSES ONLY. NO GUARANTEE OF ACCURACY IS EXPRESSED OR IMPLIED. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL INFORMATION SHOWN.
2. THIS PLAN IS NOT A CADASTRAL SURVEY SHOWING LEGAL PROPERTY BOUNDARIES AND EASEMENTS. THE PRECISE LOCATION OF THE CURRENT PROPERTY BOUNDARIES AND EASEMENTS CAN ONLY BE DETERMINED BY AN UP-TO-DATE LAND TITLES SEARCH AND A SUBSEQUENT CADASTRAL SURVEY PERFORMED AND CERTIFIED BY AN ONTARIO LAND SURVEYOR.
3. THE CONTRACTOR IS TO OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY BEFORE COMMENCING CONSTRUCTION.
4. THE CONTRACTOR IS RESPONSIBLE FOR ALL LAYOUT.
5. THE CONTRACTOR IS TO DETERMINE THE EXACT LOCATION, SIZE, MATERIAL AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION. PROTECT AND ASSUME ALL RESPONSIBILITY FOR EXISTING UTILITIES WHETHER OR NOT SHOWN ON THESE DRAWINGS. IF THERE IS ANY DISCREPANCY THE CONTRACTOR IS TO NOTIFY THE ENGINEER PROMPTLY.
6. RESTORE ALL TRENCHES AND SURFACES OF PUBLIC ROAD ALLOWANCES TO CONDITION EQUAL OR BETTER THAN ORIGINAL CONDITION AND TO THE SATISFACTION OF THE CITY.
7. EXCAVATE AND DISPOSE OF ALL EXCESS EXCAVATED MATERIAL, SUCH AS ASPHALT, CURBING AND DEBRIS, IN ACCORDANCE WITH THE SOIL MANAGEMENT PLAN PREPARED BY OTHERS.
8. CONTRACTOR TO MINIMIZE THE ACTUAL LIMITS OF REMOVALS AND REINSTATEMENT WHEREVER POSSIBLE, AND SHALL MAKE THEIR OWN JUDGEMENT AND ACCOUNT FOR ALL MATERIAL AND LABOUR REQUIRED FOR ADEQUATELY REINSTATING THE AREA TO PRE-CONSTRUCTION CONDITIONS OR BETTER. NO ADDITIONAL PAYMENT WILL BE MADE FOR REINSTATEMENT WORK NOT SHOWN ON THE CONTRACT DRAWING AS A DIRECT RESULT FROM CONSTRUCTION.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AND SAFETY MEASURES DURING THE CONSTRUCTION PERIOD, INCLUDING THE SUPPLY, INSTALLATION, AND REMOVAL OF ALL NECESSARY SIGNAGE, DELINEATORS, MARKERS AND BARRIERS.
10. CONTRACTOR RESPONSIBLE FOR TRAFFIC CONTROL PLAN ADHERING TO THE CITY OF OTTAWA TRAFFIC RESTRICTIONS AND OTM BOOK 7.
11. ALL DIMENSIONS AND INVERTS MUST BE VERIFIED PRIOR TO CONSTRUCTION, IF THERE IS ANY DISCREPANCY THE CONTRACTOR IS TO NOTIFY THE ENGINEER PROMPTLY.
12. CONSTRUCT ALL SEWERS, CATCH BASINS, MANHOLES AND APPURTENANCES IN ACCORDANCE WITH CITY OF OTTAWA & ONTARIO PROVINCIAL STANDARD DRAWINGS AND SPECIFICATIONS
13. SEWER TRENCHING AND BEDDING SHALL CONFORM TO OPSD 802.010 AND 802.013 UNLESS NOTED OTHERWISE.
14. BEDDING SHALL BE A MINIMUM 150mm OF GRANULAR "A", COMPACTED TO MINIMUM 95% STANDARD PROCTOR DRY DENSITY. CLEAR STONE BEDDING SHALL NOT BE PERMITTED.



3	RE-ISSUED FOR SPA SUBMISSION	07.29.2026
2	RE-ISSUED FOR SPA SUBMISSION	03.23.2026
1	FOR SPA SUBMISSION	11.24.2025
No.	Revisions	Date
Check and verify all dimensions before proceeding with the work		Do not scale drawings



Client:		WO MW REALTY LIMITED 180 RENFREW DRIVE MARKHAM, ON	
Project: PROPOSED OFFICE/INDUSTRIAL BUILDING 3145 CONROY ROAD OTTAWA, ON			
Drawing Title: SANITARY SEWER TYPICAL DETAILS			
Scale:	1:500	Project Number:	CO-25-1505
Drawn By:	CDM		
Checked By:	CDM	Drawing Number:	C104
Designed By:	CDM		

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