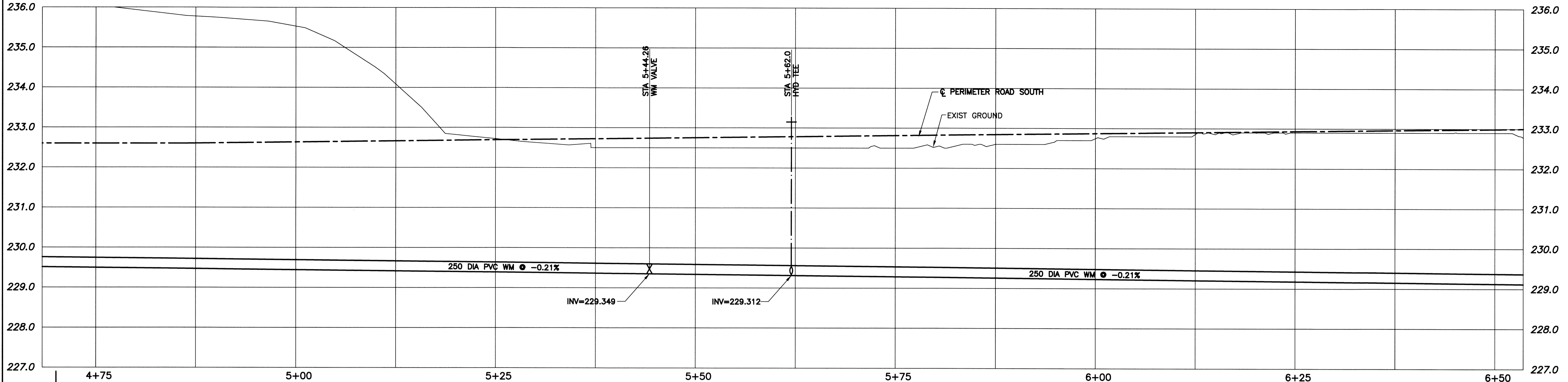
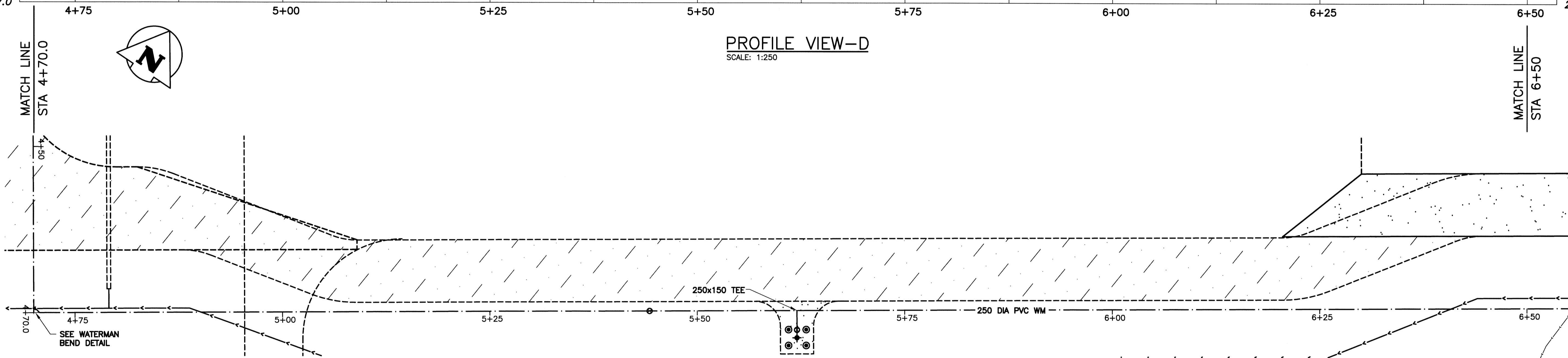


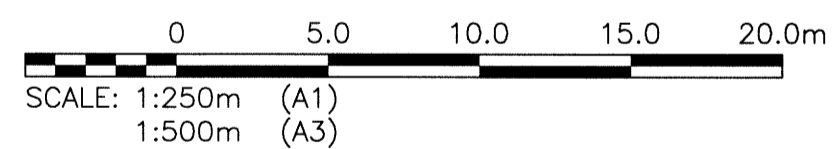
A1 SIZE - 594mm x 841mm



PROFILE VIEW-D  
SCALE: 1:250

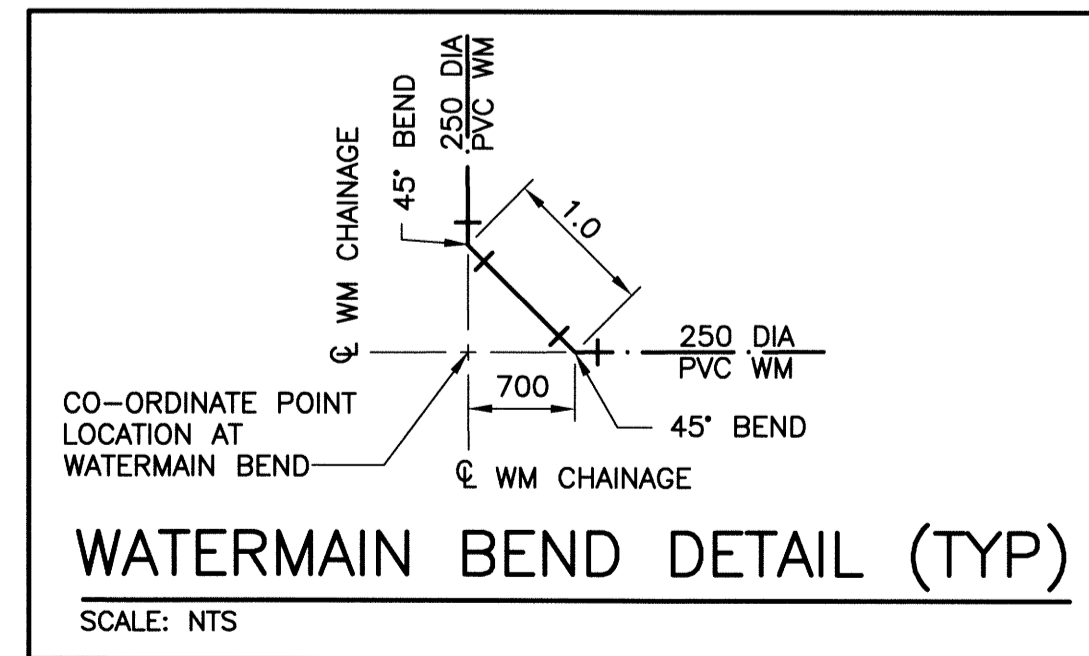
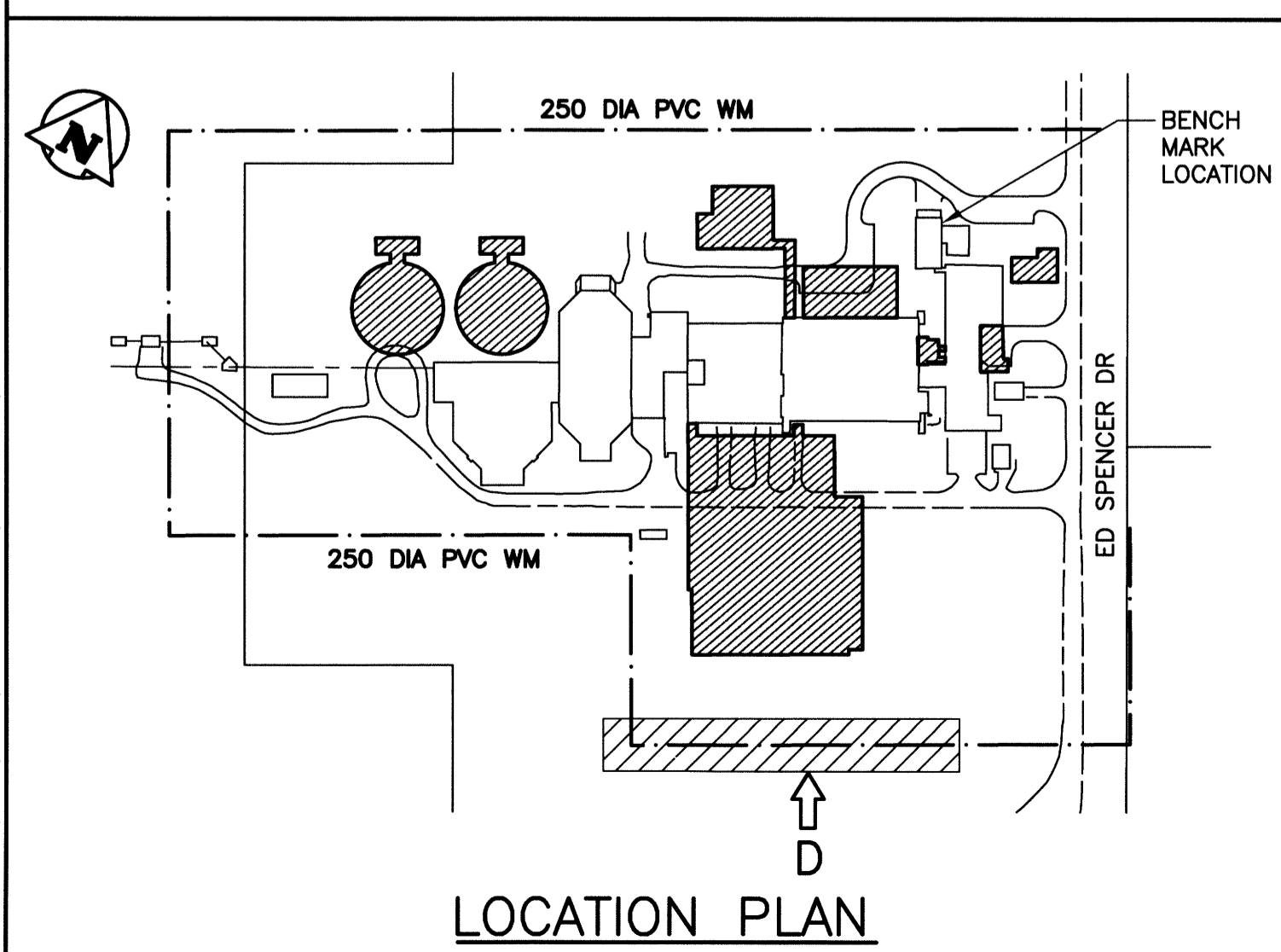


PLAN VIEW-D  
SCALE: 1:250



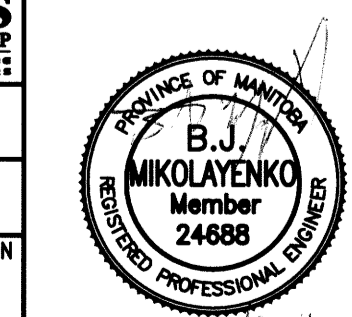
WATERMAIN LAYOUT CO-ORDINATES			
STATION	EASTING (X)	NORTHING (Y)	REMARKS
4+70.00	636947.050	5517332.601	90° BEND
5+44.26	637011.832	5517368.872	WM VALVE
5+62.00	637027.320	5517377.543	FIRE HYDRANT TEE
5+62.0	637028.923	5517374.680	FIRE HYDRANT

- WATERMAIN DRAWING NOTES**
- NOTES:
1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
  2. ALL NEW WATERMAIN AND SERVICE CONNECTIONS SHALL HAVE MINIMUM 2.4 METRES OF COVER.
  3. ALL PIECES OF EXISTING MUNICIPAL INFRASTRUCTURE TO BE REMOVED OR ABANDONED ARE IDENTIFIED IN GREATER DETAIL ON DRAWINGS 1-0102-CGAD-ADD0 SHEETS 001 THROUGH 012.



LEGEND							
ITEM	EXISTING	NEW	ABANDONED	ITEM	EXISTING	NEW	ABANDONED
WM VALVE	⊗	⊕		GAS	—x—	—x—	
WM HYDRANT	⊙	⊕		DITCH	—x—	—x—	
SEWER	—o—	—o—	—o—	FENCE	—x—	—x—	
SEWER MH	⊙	⊕	⊙	SIGN	—x—	—x—	
SEWER CB	⊙	⊕	⊙	BOLLARD	⊙	⊕	
MTS	—o—	—o—	—o—	TREE	⊙	⊕	
MTS MH	⊙	⊕	⊙	BUSH	⊙	⊕	
HYDRO	—o—	—o—	—o—	ELEVATION	233.240	233.450	
HYDRO LS	—o—	—o—	—o—	CULVERT	—x—	—x—	
HYDRO POLE	⊕	⊕					

B.M. BRASS PLATE LOCATED IN GRADE BEAM OF ADMINSTRATON BUILDING ELEV. 234.059	<b>CH2MHILL.</b>		ENGINEER'S SEAL
	SNC-LAVALIN	KGS GROUP	
	DESIGNED BY: EMS	CHECKED BY: BJM	
	DRAWN BY: DMW	APPROVED BY: RJH	
	SCALE: AS NOTED	RELEASED FOR CONSTRUCTION BY:	
	DATE: 2014/06/27	DATE:	
	CONSULTANT NO.: 13-0338-002		
00 ISSUED FOR TENDER	06/2014	EMS	
NO. REVISIONS	DATE	DESIGN CHECK	



**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE  
SEWPCC UPGRADE/EXPANSION PROJECT  
CIVIL

WATERMAIN SOUTH  
STA 4+73.45 TO STA 6+50

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0102-CUTY-Y007	003	00	A1

LAST SAVE: 2014/06/25 - 3:24pm  
PATH: P:\Projects\2013\13-0338-002\DocControl\ToBeIssued\DWG\333-2014\_1-0102-CUTY-Y007-003\_R00.dwg