

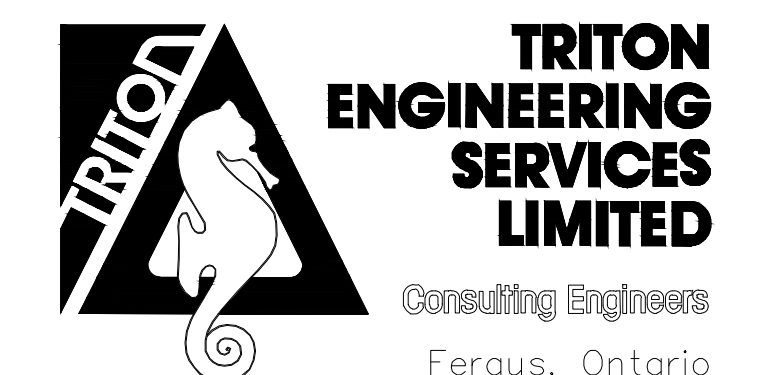
A4165 - CONSTRUCTION OF WHITE ROSE SUBDIVISION PHASE 3 - ISSUED FOR
_____ - M M M M M M M M yyy y

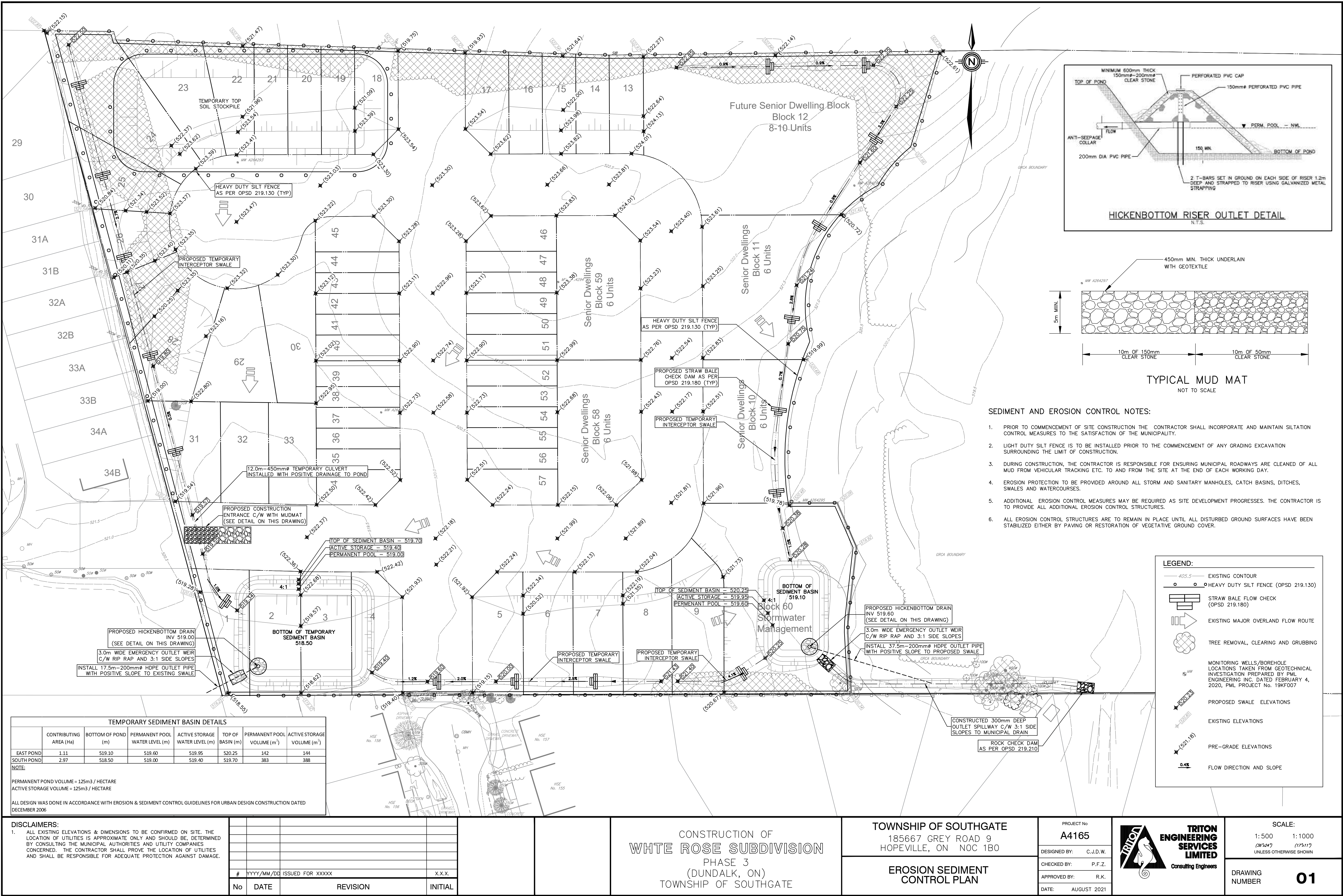
WHITE ROSE PARK SUBDIVISION PHASE 3

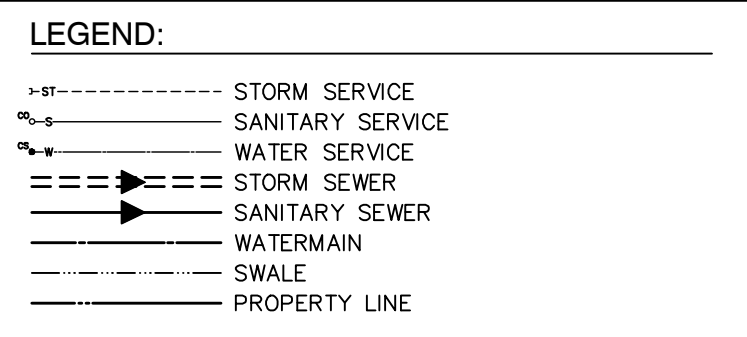
PROJECT No. A4165



00	—	COVERSHEET	
01	—	EROSION, SEDIMENT CONTROL PLAN	
02	—	GENERAL SERVICING PLAN	
03	—	LOT GRADING PLAN	
04	—	STREET A PLAN AND PROFILE, FROM STA 0+000 TO 0+195	
05	—	STREET C PLAN AND PROFILE, FROM STA 0+195 TO 0+335	
06	—	STREET D PLAN AND PROFILE, FROM STA 0+335 TO CUL DE SAC	
07	—	STREET B PLAN AND PROFILE, FROM STA 0+320 TO 0+500	
08	—	STORM SEWER DRAINAGE PLAN	
09	—	SANITARY SEWER DRAINAGE PLAN	
10	—	STORM WATER MANAGEMENT FACILITY PLAN	
11	—	STORM WATER MANAGEMENT FACILITY PROFILE, SECTION AND DETAILS	
12	—	NOTES AND DETAILS	
13	—	COMPOSITE UTILITY PLAN	







#	YYYY/MM/DD	ISSUED FOR XXXXX	X.X.X.
No	DATE	REVISION	INITIAL

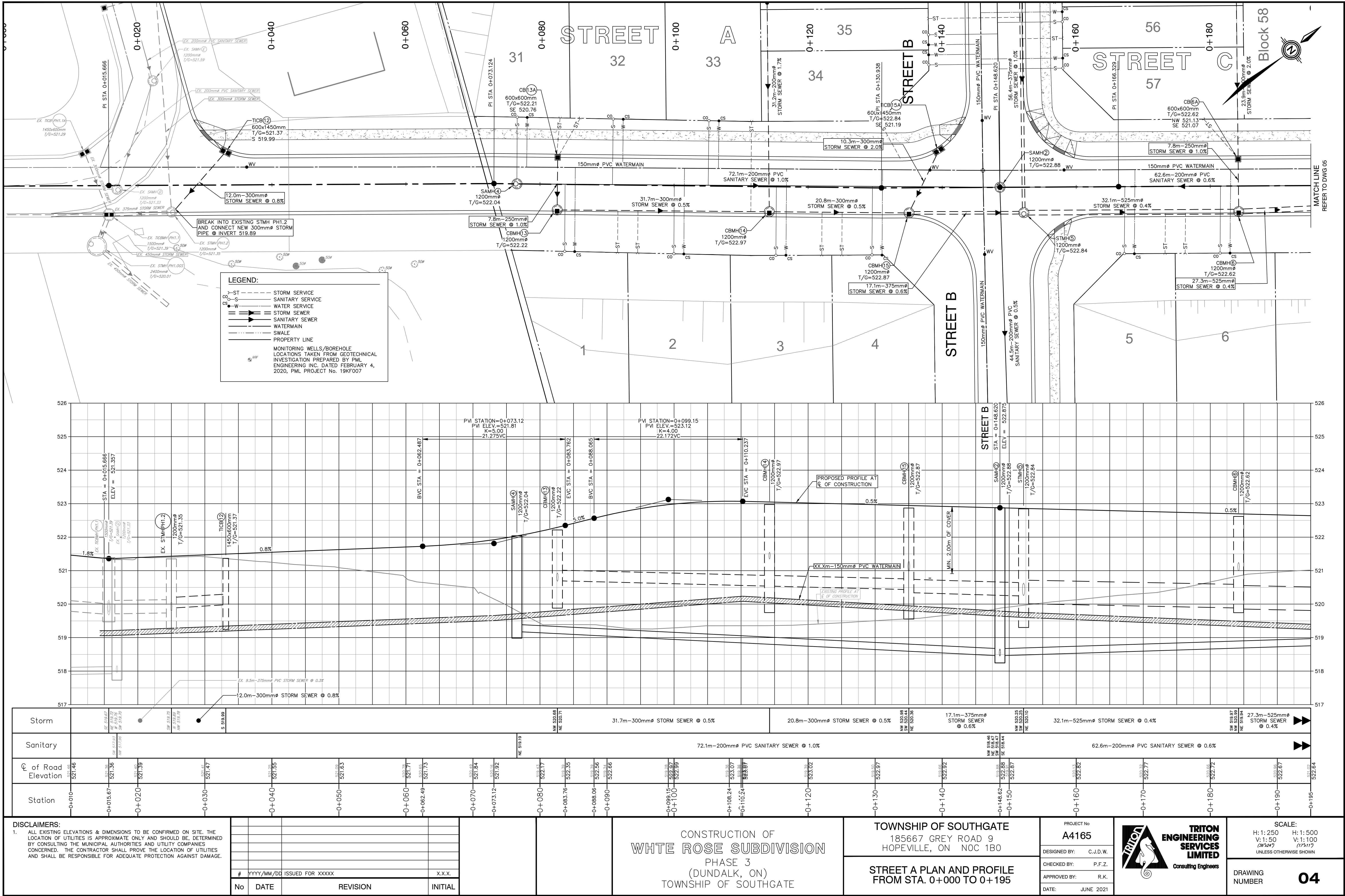
TOWNSHIP OF SOUTHGATE
185667 GREY ROAD 9
HOPEVILLE, ON NOC 1B0

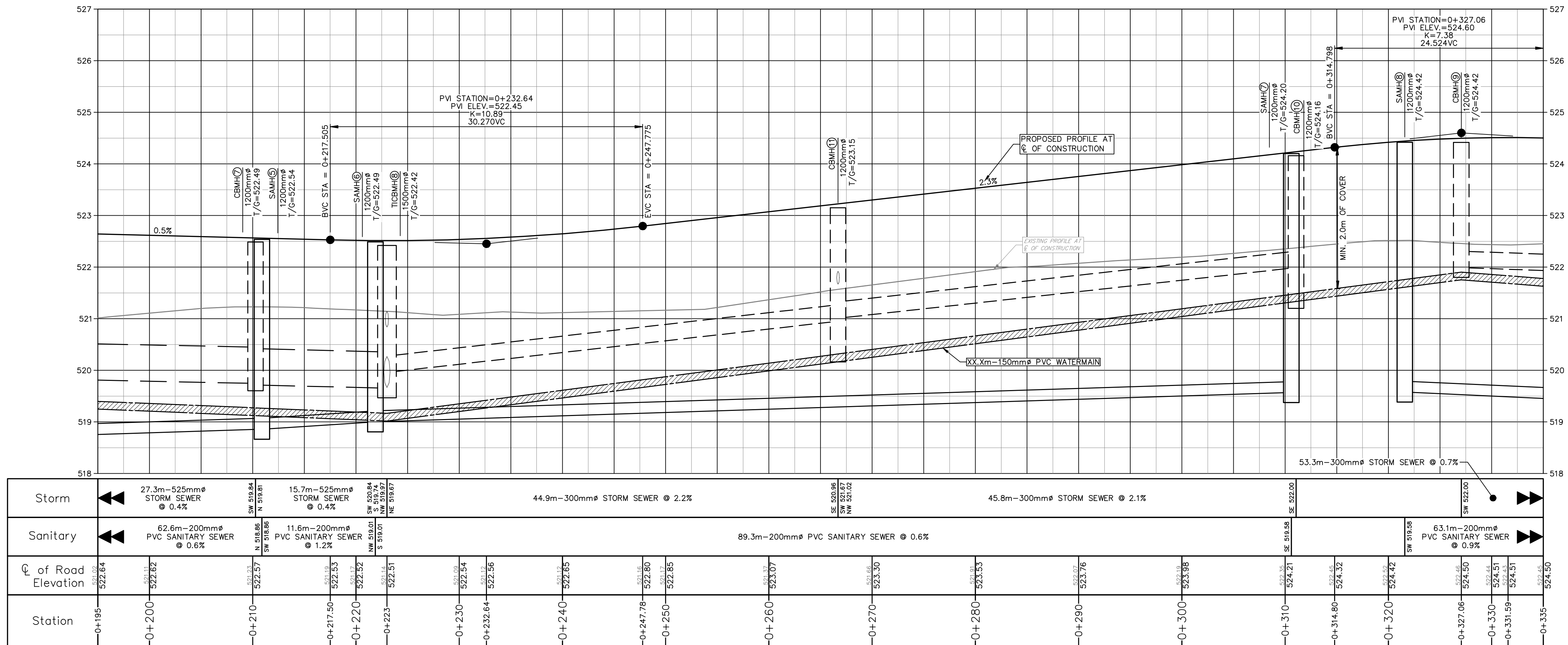
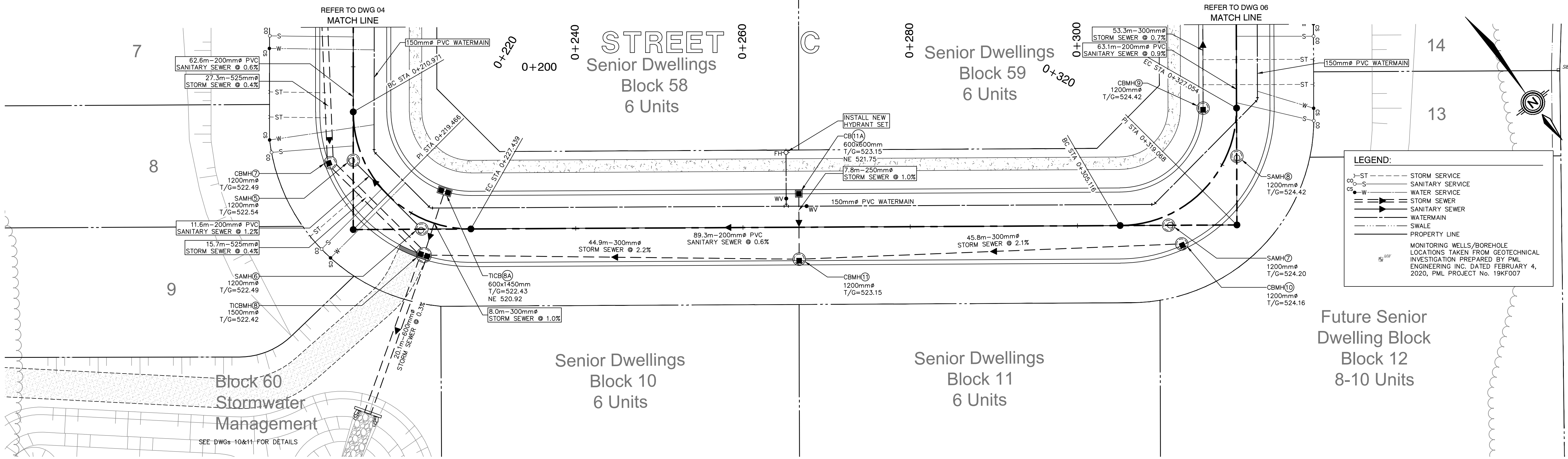
GENERAL SERVICING PLAN



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Consulting Engineers

02





Storm	27.3m-200mm $\varnothing$ STORM SEWER @ 0.4%	15.7m-525mm $\varnothing$ STORM SEWER @ 0.4%	44.9m-300mm $\varnothing$ STORM SEWER @ 2.2%	45.8m-300mm $\varnothing$ STORM SEWER @ 2.1%	53.3m-300mm $\varnothing$ STORM SEWER @ 0.7%
Sanitary	62.6m-200mm $\varnothing$ PVC SANITARY SEWER @ 0.6%	11.6m-200mm $\varnothing$ PVC SANITARY SEWER @ 1.2%	89.3m-200mm $\varnothing$ PVC SANITARY SEWER @ 0.6%	63.1m-200mm $\varnothing$ PVC SANITARY SEWER @ 0.9%	
C of Road Elevation	522.84	522.82	522.83	522.85	522.85
Station	0+195	0+200	0+210	0+220	0+230

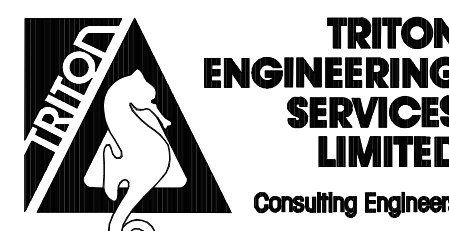
DISCLAIMERS:
1. ALL EXISTING ELEVATIONS & DIMENSIONS TO BE CONFIRMED ON SITE. THE LOCATION OF UTILITIES IS APPROXIMATE ONLY AND SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL PROVE THE LOCATION OF UTILITIES AND SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION AGAINST DAMAGE.

#	YYYY/MM/DD	ISSUED FOR	XXXXX	X.X.X.
No	DATE	REVISION	INITIAL	

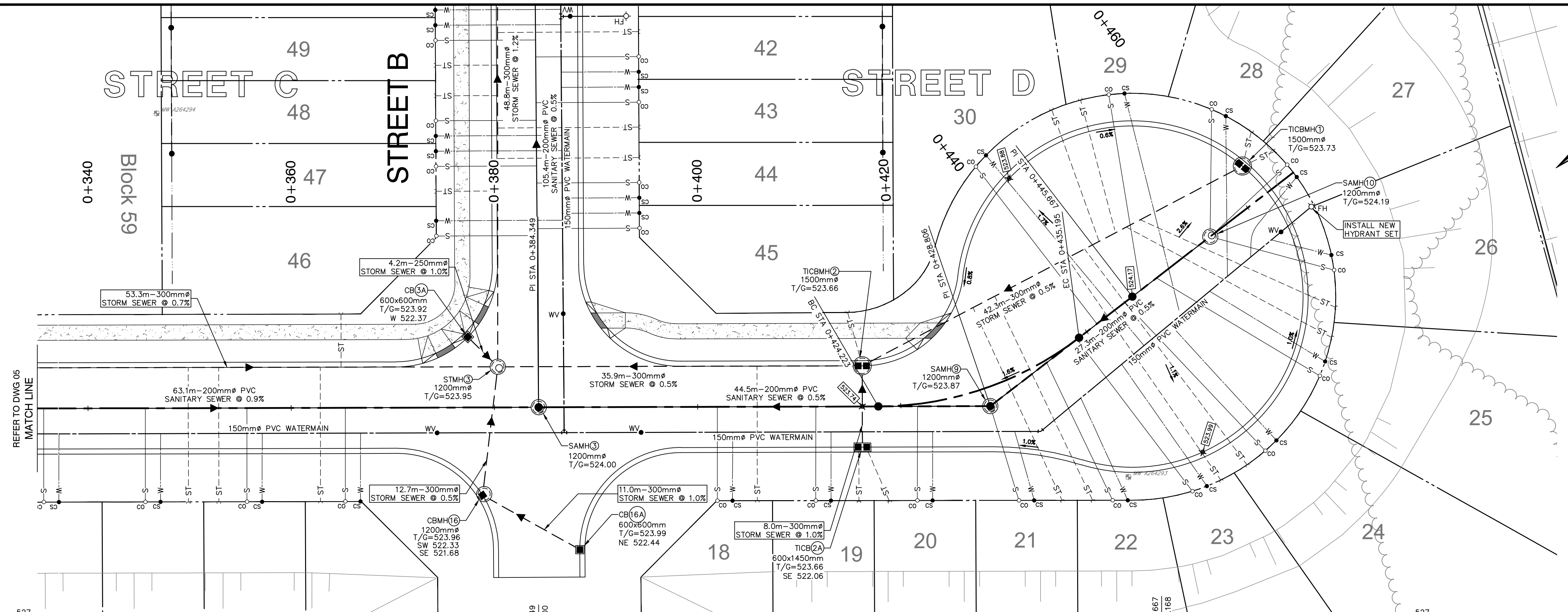
CONSTRUCTION OF
WHITE ROSE SUBDIVISION
PHASE 3
(DUNDALK, ON)
TOWNSHIP OF SOUTHGATE

TOWNSHIP OF SOUTHGATE
185667 GREY ROAD 9
HOPEVILLE, ON N0C 1B0
STREET C PLAN AND PROFILE
FROM STA. 0+195 TO 0+335

PROJECT No
A4165
DESIGNED BY: C.J.D.W.
CHECKED BY: P.F.Z.
APPROVED BY: R.K.
DATE: JUNE 2021



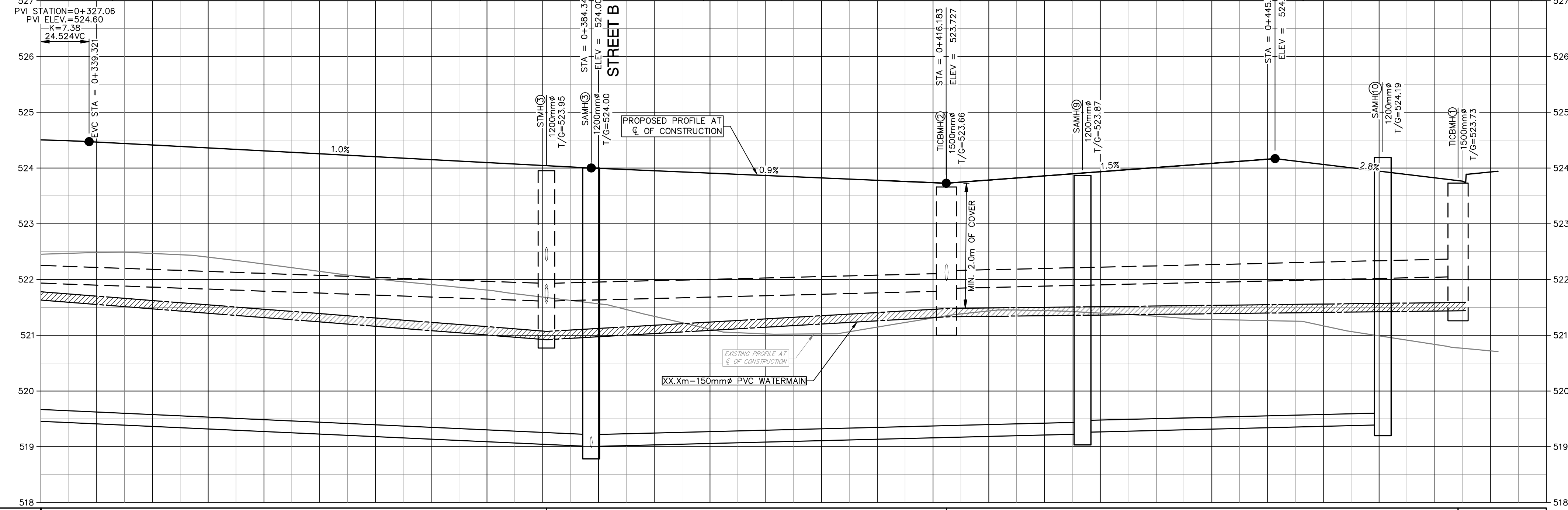
SCALE:
H: 1:250 H: 1:500
V: 1:50 V: 1:100
(8'x24') (17'x11')
UNLESS OTHERWISE SHOWN
DRAWING NUMBER
05



LEGEND:

- ST --- STORM SERVICE
- CS --- SANITARY SERVICE
- W --- WATER SERVICE
- ST --- STORM SEWER
- CS --- SANITARY SEWER
- W --- WATERMAIN
- SW --- SWALE
- PROPERTY LINE

MONITORING WELLS/BOREHOLE LOCATIONS TAKEN FROM GEOTECHNICAL INVESTIGATION PREPARED BY PML ENGINEERING INC. DATED FEBRUARY 4, 2020, PML PROJECT No. 19KF007



Storm	53.3m-300mm $\varnothing$ STORM SEWER @ 0.7%	35.9m-300mm $\varnothing$ STORM SEWER @ 0.5%	42.3m-300mm $\varnothing$ STORM SEWER @ 0.5%
Sanitary	63.1m-200mm $\varnothing$ PVC SANITARY SEWER @ 0.9%	44.5m-200mm $\varnothing$ PVC SANITARY SEWER @ 0.5%	27.3m-200mm $\varnothing$ PVC SANITARY SEWER @ 0.5%
C of Road Elevation	524.50 524.45 524.47 524.46	524.36 524.28 524.15 524.05	523.95 523.87 523.78 523.73 523.68 524.08 524.17 524.17 523.84
Station	0+335 0+340 0+350 0+360 0+370 0+380 0+390 0+400 0+410 0+420 0+430 0+440 0+450 0+460		

DISCLAIMERS:

1. ALL EXISTING ELEVATIONS & DIMENSIONS TO BE CONFIRMED ON SITE. THE LOCATION OF UTILITIES IS APPROXIMATE ONLY AND SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL PROVE THE LOCATION OF UTILITIES AND SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION AGAINST DAMAGE.

#	YYYY/MM/DD	ISSUED FOR	XXXXX	X.X.X.
No	DATE	REVISION	INITIAL	

CONSTRUCTION OF
WHITE ROSE SUBDIVISION
PHASE 3
(DUNDALK, ON)
TOWNSHIP OF SOUTHGATE

TOWNSHIP OF SOUTHGATE
185667 GREY ROAD 9
HOPEVILLE, ON N0C 1B0

**STREET D PLAN AND PROFILE
FROM STA 0+335 TO CUL DE SAC**

PROJECT No
A4165

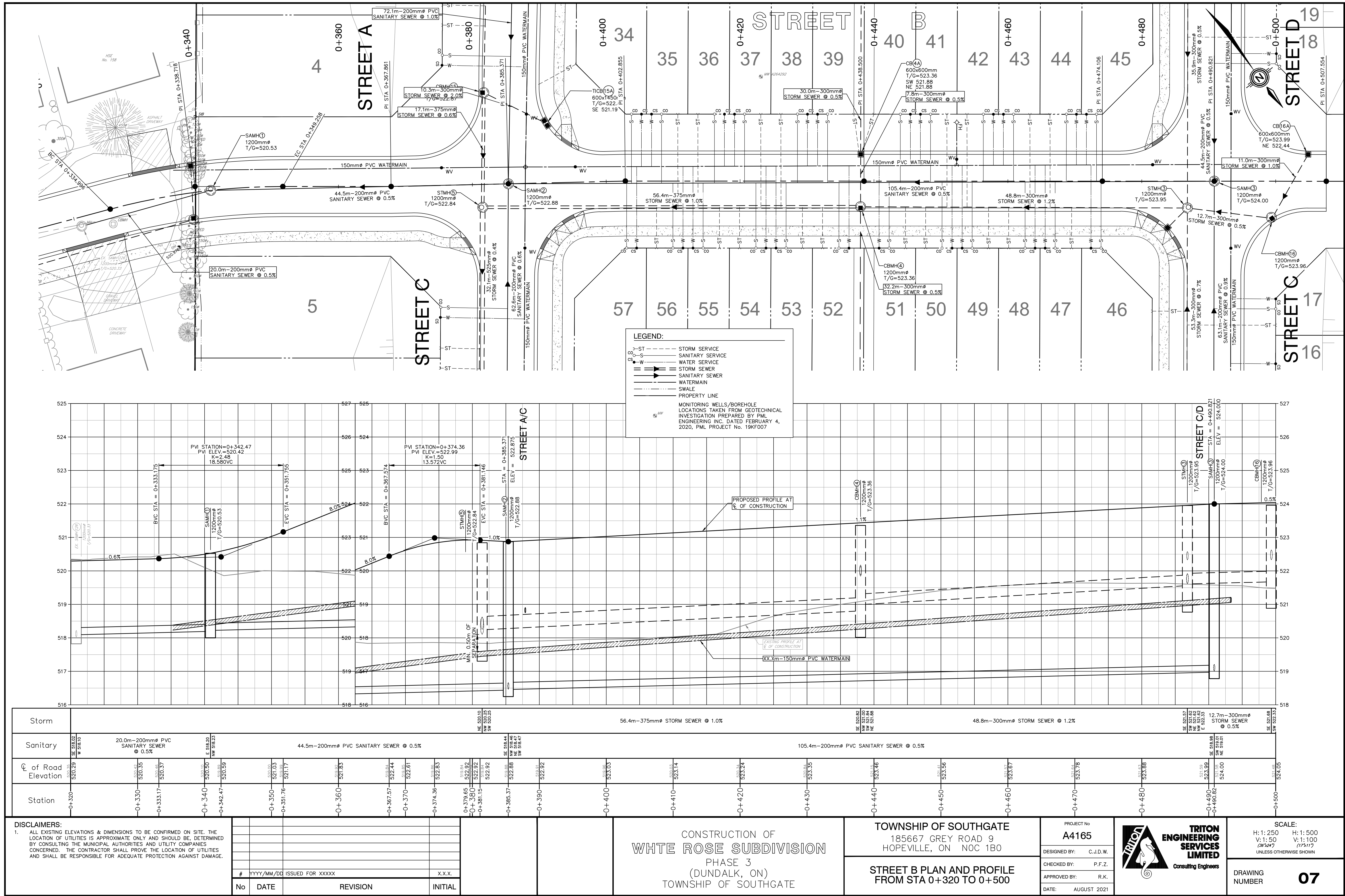
DESIGNED BY: C.J.D.W.
CHECKED BY: P.F.Z.
APPROVED BY: R.K.
DATE: JUNE 2021

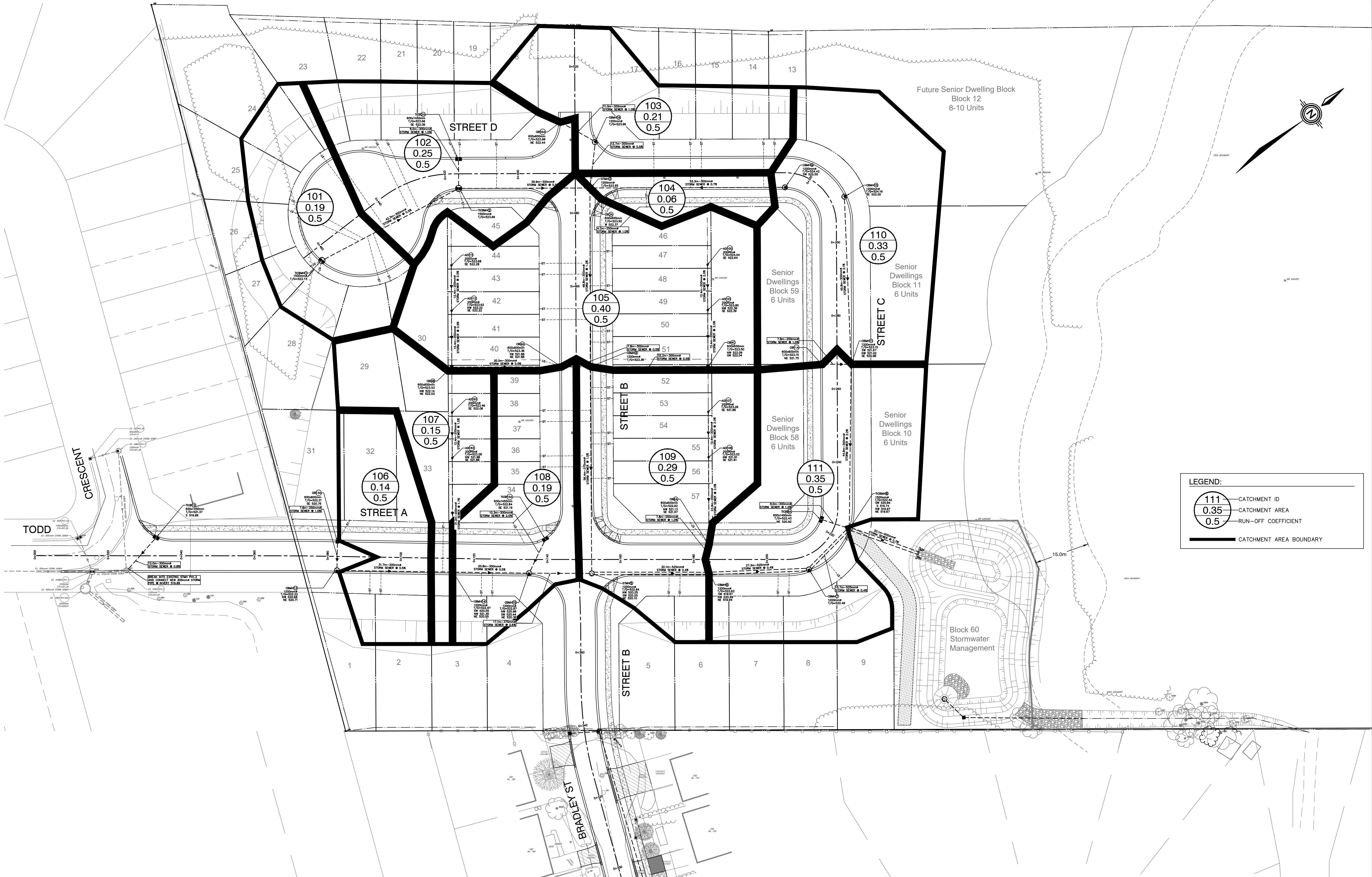
**TRITON
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SCALE:
H:1:250 H:1:500
V:1:50 V:1:100
(0/5247) (175/117)
UNLESS OTHERWISE SHOWN

DRAWING
NUMBER
06

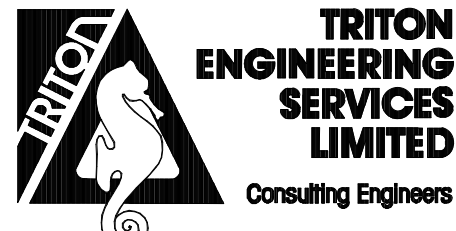
c:\southgate - map a41655 - white rose park phase 3 (plus roadways)\road and survey\3\interior\4165-mp2.dwg - 2021-07-08 - ewash





LEGEND:

111	CATCHMENT ID
0.35	CATCHMENT AREA
0.5	RUN-OFF COEFFICIENT
—	CATCHMENT AREA BOUNDARY

DISCLAIMERS: 1. ALL EXISTING ELEVATIONS & DIMENSIONS TO BE CONFIRMED ON SITE. THE LOCATION OF UTILITIES IS APPROXIMATE ONLY AND SHOULD BE, DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL PROVE THE LOCATION OF UTILITIES AND SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION AGAINST DAMAGE.								CONSTRUCTION OF WHITE ROSE SUBDIVISION PHASE 3 (DUNDALK, ON) TOWNSHIP OF SOUTHGATE		TOWNSHIP OF SOUTHGATE 185667 GREY ROAD 9 HOPEVILLE, ON N0C 1B0		PROJECT No A4165		 TRITON ENGINEERING SERVICES LIMITED Consulting Engineers	SCALE: 1:500 1:1000 (38'x24') (17'x11') UNLESS OTHERWISE SHOWN	
										DESIGNED BY: C.J.D.W.		DRAWING NUMBER			08	
										CHECKED BY: P.F.Z.						
										APPROVED BY: R.K.						
										DATE: AUGUST 2021						
								STORM SEWER DRAINAGE PLAN								
				</												

