



11

				SCALE		
					RG/LGB	
				CI	HECKED	
				1.200		
5.	REVISED PER CITY COMMENTS	19 DEC 2019	GJM			
4.	REVISED PER CITY COMMENTS	08 NOV 2019	GJM		PC	
3.	REVISED PER CITY COMMENTS	18 SEPT 2019	GJM	1:200 CI	HECKED	
2.	ISSUED FOR COORDINATION	13 SEPT 2019	GJM	0 2 4 6 8	LGB/JAG	
1.	ISSUED FOR SITE PLAN APPLICATION	25 JUN 2019	GJM	Al	PPROVED	
No.	REVISION	DATE	BY		GJM	

	ROTHBL	JRY CR DRAYTON PRIVATE		
		PROVENU	BURMA RD	
<u>IORTH</u>	KEY PLAN	MONTREAL RD	BATHGATE	
PROPERTY LINE PROPOSED WINDOW WELL		DIRECTION OF OVERLAND FLOW		
PROPOSED CATCH BASIN WITH INLET CONTROL DEVICE EXISTING FIRE HYDRANT		(AS PER CITY DETAIL W3.3) PROPOSED BARRIER CURB (AS PER CITY DETAIL SC1.1) PROPOSED DEPRESSED CURB (AS PER CITY DETAIL SC1.1)	∴S-YEAR=92. 100-YEAR=92 MAXIMUM/EMERGEN	AND ELEVATIONS 222 CY SPILL=92.25
EXISTING VALVE CHAMBER		PROPOSED SIDEWALK	MM	PROPOSED MUD
PROPOSED SANITARY MANHOLE	£	FUTURE PROPOSED CYCLE TRACK (BY OTHERS)	<b>O</b> DP-I	
EXISTING STORM MANHOLE	4.4	FUTURE PROPOSED SIDEWALK (BY OTHERS)	O DP-S	INFILTRATION PIT) PROPOSED DOWNPIPE
PROPOSED SILT FENCE	PA	VEMENT STRUCTURE: P	ARKING I O	(TO DRAIN TO SURFACE)
PROPOSED ROAD CUT REINSTATEMENT (PER CITY DETAIL R10)		40mm HL3 OR SUPERPAVE 12. 50mm SUPERPAVE 19.0 AC 150mm OPSS GRAN "A" 400mm OPSS GRAN "B" TYPE I	5 AC	-
D CONTRACTORS. N OF ALL EXISTING UTILITIES PRIC	OR TO COMMENCING	CONSTRUCTION. PROTECT AND ASS		BILITY FOR ALL
Y OF OTTAWA BEFORE COMMEN	CING CONSTRUCTIO K AND OPERATIONAI	N. _ LIABILITY INSURANCE FOR \$5,000,00	)0.00. INSURANC	E POLICY TO NAME
IG TRENCHES AND SURFACES ON	PUBLIC ROAD ALLO	WANCES TO EXISTING CONDITIONS C	OR BETTER TO TH	HE SATISFACTION
MATERIAL AND DEBRIS UNLESS ( BE DISPOSED OF AT A LICENSED I	OTHERWISE INSTRUC	CTED BY ENGINEER. EXCAVATE AND I	REMOVE FROM S	SITE ANY
65-1, DATED SEPTEMBER 13, 2019, IENTS. THE GEOTECHNICAL CONS	PREPARED BY PATE ULTANT IS TO REVIE	RSON GROUP INC.) FOR SUBSURFAC	E CONDITIONS, VATION PRIOR 1	CONSTRUCTION O PLACEMENT OF
FOR BUILDING AND HARDSURFAC PORT' (R-2019-094) PREPARED BY ALT TIE IN POINTS AS PER CITY OF	CE AREAS AND DIMEI NOVATECH ENGINEE OTTAWA STANDAR	NSIONS. ERING CONSULTANTS LTD. DS (R10).		
RED PLAN 4M-1581) BY ANNIS, O'SI AL SERVICE.	ULLIVAN VOLLEBEKK	FOR DETAILS OF THE EXISTING SITE	i.	
TIRELY REMOVED FROM BENEATH	I THE PROPOSED PA	VED AREAS AS DIRECTED BY THE SIT	E ENGINEER OR	GEOTECHNICAL
PROOF ROLLED WITH A LARGE ST	EEL DRUM ROLLER A	ND INSPECTED BY THE GEOTECHNIC	AL ENGINEER PI	RIOR TO THE
E SUB-EXCAVATED AND REPLACE	D WITH SUITABLE M	ATERIAL THAT IS FROST COMPATIBLE	E WITH THE EXIS	TING SOILS AS
6 OF THE STANDARD PROCTOR M THE STANDARD PROCTOR MAXIMI ISE NOTED. TED.	AXIMUM DRY DENSI JM DRY DENSITY VAI	TY VALUE. ANY ADDITIONAL GRANUL LUE.	AR FILL USED BE	LOW THE PROP
S OTHERWISE INDICATED. E NOTED AND CONSTRUCTED AS	PER CITY OF OTTAW	/A STANDARDS (SC1.1).		
APE FEATURE DETAILS. LAN INDICATING AS-BUILT ELEVA EAR STORM EVENT. 250mm FREEE	TIONS OF ALL DESIG	IN GRADES SHOWN ON THIS PLAN. TO THE BASEMENT FFE.		
/ 300mm OF APPROVED AMENDME	ENT TOPSOIL MATER	IAL FOR STORMWATER MANAGEMEN	T PURPOSES. RE	FER TO
<u>ES</u> :				
ND SEDIMENT CONTROL PLAN TO G, REMOVAL OF VEGETATION, ETC S FOR EROSION AND SEDIMENT CO ITERED STRUCTURES AND INSTAL	THE SATISFACTION C.) AND DURING ALL ONTROL SUCH AS BU LL AND MAINTAIN A L	OF THE CITY OF OTTAWA, APPROPRI PHASES OF SITE PREPARATION AND JT NOT LIMITED TO INSTALLING FILTE IGHT DUTY SILT FENCE BARRIER AS I	ATE TO THE SITE CONSTRUCTION IR SOCKS IN REQUIRED.	ECONDITIONS, IN
KS IN THE CATCHBASIN(S) AND MA	NHOLE GRATES AND	) MAINTAIN THESE FOR THE DURATIC	N OF CONSTRUC	CTION.
EROSION AND SEDIMENT CONTR	OL MEASURES MAY I	BE SUBJECT TO PENALTIES IMPOSED	BY ANY APPLIC	ABLE
E AND CLEAR OF MUD AND DEBRI IATERIAL RESULTING FROM VEHIC IN THE FIELD AT THE DISCRETION	S. BURMA ROAD IS T CLES INVOLVED IN CO NOF THE CITY OF OT	O BE CLEANED ON A CONTINUOUS B ONSTRUCTION. TAWA SITE INSPECTOR OR CONSERV	ASIS DURING CO VATION AUTHOR	NSTRUCTION.
	LOCATION CITY OF 455 WA	N OTTAWA ANAKI ROAD (BLOCK 2	29)	

AL MA, toy

Ottawa, Ontario, Canada K2M 1P6 Telephone (613) 254-9643 (613) 254-5867 Facsimile Website www.novatech-eng.com

**GRADING AND EROSION AND** SEDIMENT CONTROL PLAN

119066-00 REV # 5

#17982

119066-GR