

				7		RIDE	~ IUP	/ //.				
				/ /	anal	SAL CANAL	- August					
							EL GINV					
			01		2 Alla					COLOI	Land PR Care	
		Ø	TONST						7		A CONTRACTOR	
											A REAL PRIME	
				Lauren all						MALL ST P		
	/									Rewserer RAN	CLAWARE AN	
			L'A		COOPER OF					H G H		
N.T.S.												
	GENER	RAL NOT	ES: D SCHEDULE	ALL WORK W	/ITH OTHEF	R TRADES /	AND CONT	RACTOR	3.			
	2. DETI CON	ERMINE THE E	EXACT LOCA ⁻ PROTECT AN	TION, SIZE, M D ASSUME R	ATERIAL AI ESPONSIBI	ND ELEVAT	TION OF AI ALL EXIST	LL EXISTIN	NG UTILITI	ES PRIOR THER OR I	TO COMMENCING NOT SHOWN ON	
	3. OBT.	DRAWING. AIN ALL NECE	SSARY PERM	IITS AND APF	PROVALS F	ROM THE	CITY OF O	TTAWA BE	EFORE CC	MMENCIN	G	
	4. BEF	ORE COMMEN RATIONAL LIA	ICING CONST BILITY INSUF	RUCTION OE	3TAIN AND I 2,000,000.0	PROVIDE F 00. INSURA	PROOF OF	COMPRE	HENSIVE, ME OWNEI	ALL RISK RS, ENGIN	AND EERS AND	
	5. RES	ARCHITECTS AS CO-INSURED AND THE CITY OF OTTAWA AS THIRD PARTY. RESTORE ALL DISTURBED AREAS ON-SITE AND OFF-SITE, INCLUDING TRENCHES AND SURFACES ON PUBLIC ROAD ALL OWANCES TO EXISTING CONDITIONS OF PETTER TO THE SATISFACTION OF THE OTTAGE OTTAWA										
	6. REM	REMOVE FROM SITE ALL EXCESS EXCAVATED MATERIAL UNLESS OTHERWISE INSTRUCTED BY ENGINEER. EXCAVATE AND REMOVE FROM SITE ALL ORGANIC MATERIAL AND DEBRIS. ALL CONTAMINATED MATERIAL (IF ANY) SHALL BE										
	DISF 7. ALL	POSED OF AT	A LICENSED ARE GEODET	LANDFILL FA	CILITY. CHMARK IS	S A HYDRA	NT LOCAT	ED AT TH	E CORNEF	R OF NEPE	AN ST. AND	
G	MET LOT:	CALFE ST. (TO S 47, 48 AND 4 ER TO GEOTE	OP OF SPIND 9 (SOUTH NE	LE ELEV. = 72 PEAN ST.) R	2.04). REFE EGISTERED	R TO ANNI D PLAN 299	IS, O'SULLI 6 CITY OF	OTTAWA		TD. TOPO	GRAPHIC PAN OF	
_	SUB THE	GRANULADA	NDITIONS, CO CAL CONSULT	ONSTRUCTIO	N RECOMM EVIEW ON-	IENDATION	NS, AND GI	EOTECHN	ICAL INSP AVATION	PECTION R	EQUIREMENTS. PLACEMENT OF	
	9. REFI	ER TO THE DE	EVELOPMENT	SERVICING	STUDY AND	O STORMW	ATER MAN	NAGEMEN	T REPOR	Γ No. R-20	18-109, DATED	
	10. REFI DIME	ER TO ARCHIT	TECT'S AND L	ANDSCAPE A	ARCHITECT	'S DRAWIN	IGS FOR B		AND HARD	SURFACE	E AREAS AND	
	11. SAW STAI (R10	CUT AND KE NDARDS (R10)).	YGRIND ASPI). ALL ROAD (HALT AT ALL CUTS TO BE F	ROAD CUT	S AND ASF D WITH FU	PHALT TIE	IN POINTS VERLAY A	S AS PER (S PER CIT	CITY OF O	TTAWA AWA STANDARDS	
3	12. CON ALL SIZE T/W	, TRACTOR TO SERVICING A S, LENGTHS, MELEVATION	PROVIDE TH S-BUILT INFO SLOPES, INV S, ANY ALIGN	E CONSULTA RMATION SH ERT AND T/G IMENT CHAN	NT WITH A OWN ON TI ELEVATIO GES, AND A	GENERAL HIS PLAN. NS, STRUC ALL SURFA	. PLAN OF AS-BUILT I CTURE LOC CE ELEVA	SERVICES NFORMA ⁻ CATIONS, TION AS E	S AND GR/ FION MUS ⁻ VALVE AN BUILT GRA	ADING PLA T INCLUDE ID HYDRAI IDES.	NN INDICATING E: PIPE MATERIAL, NT LOCATIONS,	
	SEWER	NOTES:										
		EM DRM / SANITAR DRM / SANITAR	Y MANHOLE (1 Y MH FRAME	200Ø)	<u>SPEC. No.</u> 701.010 S25		REFEREN OPSD CITY OF C	ICE DTTAWA				
	SAI ST(SE) ST(NITARY COVER ORM COVER (C WER TRENCH ORM SEWER	LOSED)		S24 S24.1 S6 & S7 PVC SDR 3	35,	CITY OF C CITY OF C CITY OF C CITY OF C	DTTAWA DTTAWA DTTAWA DTTAWA				
	2. SERVI BACKI	NITARY SEWER CES ARE TO BE FILL ARE TO BE	E CONSTRUCT	ED TO 1.0m FF TO AT LEAST §	PVC DR 35 OM FACE OI 95% OF THE	5 F BUILDING STANDARD	CITY OF C AT A MINIM PROCTOR	OTTAWA IUM SLOPE MAXIMUM	OF 1.0%. F	PIPE BEDDI TY.	NG, COVER AND	
	3. FLEXI DURA	BLE CONNECTION SEAL). THE COM	ONS ARE REQ NCRETE CRAD	JIRED FOR CC LE FOR THE P	NNECTING F	PIPES TO M ELIMINATED	IANHOLES ().	FOR EXAM	IPLE KOR-N	I-SEAL, PS>	: POSITIVE SEAL AND	
	 DYE T STORI 	ESTING IS TO E M MANHOLES A	BE COMPLETED	O ON SANITAR	Y SERVICE T 0mm SUMPS	O CONFIRM	I PROPER C		ON TO THE	SANITARY	SEWER MAIN.	
	6. CONTI OF CC 7. ALL D	CONTRACTOR TO TELEVISE (CCTV) ALL PROPOSED SEWERS, 200mmØ OR GREATER PRIOR TO BASE COURSE ASPHALT. UPON COMPLETION OF CONTRACT, THE CONTRACTOR IS RESPONSIBLE TO FLUSH AND CLEAN ALL SEWERS & APPURTENANCES.										
	8. A BAC			HE INLET PIPE	TO BE INST	ALLED INTO) THE UNDE	RGROUND	STORAGE	TANK.		
			IOTES:									
	ITEM WATE THER	ERMAIN TREN	CHING ION IN SHALI	OW TRENCH	IES W2	2 <u>EC. No.</u> 17 22		REFEREN CITY OF (CITY OF (<u>ICE</u> ATTAWA ATTAWA			
	WATE WATE	ERMAIN CROS ERMAIN Y AND CONST	SING BELOW	SEWER	W2 PV AND APPUE	25 'C DR 18 RTENANCE			OTTAWA WITH THE		OTTAWA STANDARDS	
	AND SI CONNE OFFICI	PECIFICATION ECTIONS AND ALS.	IS EXCAVAT	ON, INSTALL AT THE MAIN	ATION, BAC AND CHLO	CKFILL AND RINATION	OF THE W	ATION OF	ALL WATE	ERMAINS E LL BE PEF	BY THE CONTRACTOR. FORMED BY CITY	
	3. WATEF 4. PROVI	RMAIN SHALL DE MINIMUM (BE MINIMUM	2.4m DEPTH	BELOW GR	ADE UNLE		WISE IND	ICATED.			
2	5. WATEF	R SERVICE IS	TO BE CONS	TRUCTED TO	WITHIN 1.0)m OF FOU	NDATION		CAPPED	, UNLESS	OTHERWISE INDICATED.	
	WAT STATION	SURFACE	TOP OF WM	80 METC	CRIPTION	TREET	A					
	0+000.0 0+001.5	71.35 71.25 71.20	68.80 68.85 68.80	BLDG FACE	UNDERGE	ROUND PA	RKING)					
	0+006.9 0+008.6	71.23 71.25	68.83 68.85 *	CROSSING CONNECT T	BELL O EXISTINO	G]				
	WAT STATION	ERMAIN 1 SURFACE	TOP OF WM	80 METC	CRIPTION	TREET	B					
	0+000.0 0+000.9	71.35 71.30 71.25	68.80 68.90	BLDG FACE	UNDERGE	ROUND PA X@PL	RKING)					
	0+005.3 0+006.9 0+008.6	71.15 71.05	68.65 *	CURB FACE	O EXISTING	G]				
	* EXACT DE CONTRAC OF OTTAW	PTH OF EXISTII TOR TO CONFII /A DETAIL W23	NG WATERMAI RM TOP OF WA WHERE COVE	N TO BE DETE ATERMAIN. PR R IS LESS THA	RMINED AT OVIDE THER N 2.4m	TIME OF EX RMAL INSUL	CAVATION, ATION AS P	ER CITY				
						VA						
E se				180 M	E I CAL G NAME	FE ST	KEET				PROJECT No.	
⊑n Su	uite 200, 240 N Ottawa, Onta	Aichael Cowpl rio, Canada K2	and Drive M 1P6	GENE	ERALI	PLAN	OF S	ERVI	CES		118103 REV	
Te Fa W	elephone csimile debsite	(613) (613) www.novatec) 254-9643) 254-5867 h-eng.com								REV # 6 DRAWING No.	
											118103-GP	
											#17827	