

		X X		
				CONNAM
WAY 417				
WAY 417		28		ROMEDR ROLLOR HOR
		N 411		
		SITE		
	INSTRUCT	FRAMM WGHBOR	<u>pr</u>	$\times$ (
	8	FRANK NUG	OF LATE	
		CRAR V	SILVERSEE	
		CRARS PRIMER		
			PALLADIUM DB	$\langle \diamond$
		EY PLAN T.S.		
	LEGEND	PROPE		
	SAN MH 1 PROPOSED SANITARY M	IH & SEWER	EXISTING CC	INE ONCRETE CURB
PROPERTY	CBMH 3 O PROPOSED CATCHBASIN SUBDRAINS PER GETOT	N MANHOLE c/w 3.0m RADIAL	EXISTING SA AND SEWER	NITARY MANHOLE
BRO FOR	STM MH 1 O PROPOSED STORM MAN	N c/w 3.0m RADIAL STMMH	EXISTING ST	ATCHBASIN MANHOLE TORM MANHOLE
	$\begin{array}{c} CB_2 &  & \hline \\ CB_2 &  & \hline \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ &$	CB [	AND SEWER EXISTING CA CATCHBASIN	TCHBASIN C/W
	PROPOSED BARRIER CL     DC     PROPOSED DEPRESSED	Ť	EXISTING H	
	200mmØ PROPOSED WATERMAIN		EXISTING UT GUY WIRES	
FAU/A		/// <i>D</i> _Q_	⊗	DRANT C/W
	BEND PROPOSED BEND AND T T1.25°, 22.5°, 45° or TEE	LST		GHT STANDARD
mar III	E   PROPOSED CAP     ICD   PROPOSED INLET CONT		— x — x — EXISTING FE	IERHEAD
	RD o CONTROLLED FLOW RO	OTH	UITILITY WIR	
	THERMAL INSULATION F		AND REMOTE	EMETER
	C.S. PROPOSED BUILDING EI	NTRANCE SEEPAGE BARRIER (PER GEOTECHNICAL RE		IGHT STANDARD
		WALL	PROPOSED T	RANSFORMER
	GENERAL NOTES:			
AJAK	1. COORDINATE AND SCHEDULE ALL WOR	RK WITH OTHER TRADES AND CONTRACTOR	S.	
	<ol> <li>DETERMINE THE EXACT LOCATION, SIZ CONSTRUCTION. PROTECT AND ASSUM DRAWING.</li> </ol>	E, MATERIAL AND ELEVATION OF ALL EXISTI IE RESPONSIBILITY FOR ALL EXISTING UTILI		
	3. OBTAIN ALL NECESSARY PERMITS AND			
	<ol> <li>BEFORE COMMENCING CONSTRUCTION INSURANCE FOR \$5,000,000.00. INSURA</li> <li>RESTORE ALL DISTURBED AREAS ON-S</li> </ol>	NCE POLICY TO NAME OWNERS, ENGINEER	S AND ARCHITECTS AS CO-IN	ISURED.
		TO THE SATISFACTION OF THE CITY OF OTT	AWA AND ENGINEER.	
		ROM SITE ANY CONTAMINATED MATERIAL.		
	<ol> <li>ALL ELEVATIONS ARE GEODETIC.</li> <li>REFER TO GEOTECHNICAL REPORT (NO</li> </ol>			
		CTION RECOMMENDATIONS, AND GEOTECHN EVIEW ON-SITE CONDITIONS AFTER EXCAVA		
	<ol> <li>REFER TO ARCHITECT'S AND LANDSCA</li> <li>REFER TO DSS &amp; SWM REPORT (R-2018)</li> </ol>			AND DIMENSIONS.
	11. SAW CUT AND KEY GRIND ASPHALT AT 12. PROVIDE LINE/PARKING PAINTING.	,		STANDARDS (R10).
	13. CONTRACTOR TO PROVIDE THE CONSU	JLTANT WITH A GENERAL PLAN OF SERVICE S-BUILT INFORMATION MUST INCLUDE: PIPE		
		CATIONS, VALVE AND HYDRANT LOCATIONS		
	SEWER NOTES:			
	1. SUPPLY AND CONSTRUCT ALL SEWERS	AND APPURTENANCES IN ACCORDANCE W	ITH THE MOST CURRENT CIT	Y OF OTTAWA
	STANDARDS AND SPECIFICATIONS. 2. SPECIFICATIONS: ITEM	SPEC. No.	REFERENCE	
	CATCHBASIN (600x600mm) STORM / SANITARY MANHOLE (1200mn	705.010 ( nØ) 701.010 (	DPSD DPSD	
	CB, FRAME & COVER STORM / SANITARY MH FRAME & COVE WATERTIGHT MH FRAME AND COVER	ER 401.010 0 401.030 0	OPSD OPSD OPSD	
	SEWER TRENCH STORM SEWER	S6 ( PVC DR 35	CITY OF OTTAWA	
	SANITARY SEWER CATCHBASIN LEAD	PVC DR 35 PVC DR 35		
	3. ALL STORM AND SANITARY SERVICE LA OTTAWA STANDARD DETAILS S14 AND S	514.1 OR S14.2.		
	4. INSULATE ALL PIPES (SAN/STM) THAT H SEWERS. PROVIDE 150mm CLEARANCE	BETWEEN PIPE AND INSULATION.		ETAIL FOR SHALLOW
PROPER	<ol> <li>SERVICES ARE TO BE CONSTRUCTED T</li> <li>PIPE BEDDING, COVER AND BACKFILL A DENSITY THE USE OF CLEAR CRUSHED</li> </ol>		THE STANDARD PROCTOR	MAXIMUM DRY
	7. FLEXIBLE CONNECTIONS ARE REQUIRE AND DURASEAL). THE CONCRETE CRAD	D FOR CONNECTING PIPES TO MANHOLES (		PSX: POSITIVE SEAL
	8. THE OWNER SHALL REQUIRE THAT THE			
RYI	DYE TESTING IS TO BE COMPLETED ON	ALL SANITARY SERVICES TO CONFIRM PRO FORMED IN THE PRESENCE OF A CERTIFIED	PER CONNECTION TO THE S	ANITARY SEWER
	9. ALL STORM MANHOLES AND CATCHBAS CATCHBASINS ARE TO HAVE 600mm SUI	SIN MANHOLES ARE TO HAVE 300mm SUMPS	UNLESS OTHERWISE INDICA	ATED. ALL
	10. ALL CATCHBASINS ARE TO HAVE 600mm SUI 600mm SUMPS.		/E ICD'S INSTALLED WITHIN <sup>-</sup>	THEM ARE TO HAVE
	<ul> <li>11. ALL WEEPING TILE CONNECTIONS ARE CONTROL DEVICES.</li> </ul>	TO BE MADE TO THE PROPOSED STORM SE	WER SYSTEM DOWNSTREAM	I OF ANY INLET
	12. CONTRACTOR TO TELEVISE (CCTV) ALL	PROPOSED SEWERS, 200mmØ OR GREATEI RACTOR IS RESPONSIBLE TO FLUSH AND C		
		LOCATION		
		CITY OF OTTAWA		
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