232.500 232.000 231.500 231.000 230.500 30 230.500 30 30 30 30 30 30 30 30 30 30 30 30 3	PROPOSED CE	EXISTING				232.500 232.000 231.500	
231.000 230.500 		EX. 300 UNKN CS				231.500	
						231.000	
5 MATCHLINE				S. INV. 230.51± W. INV. 230.51±		230.500	
		2.50 HIGH PT.		1 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0	441 LOW		
CONTRACT ADM 2. RENEW EXISTIN CONTRACT ADM 3. ADDITIONAL EX GEOGRID TO B	ING APPROACHES AS DIRECTED BY DMINISTRATON EXCAVATION AND INSTALLATION OF SUBGRADE BE DETERMINED BY CONTRACT	PUBLIC	E ALONG Q OF RIGHT-OF-WAY EET / ASH STREET		+ +		
REQUIRED, ARE ADMINISTRATOR APPROACHES, 5. MODIFIED BARF RENEWAL AT R ADMINISTRATOR 6. EX. MANHOLES	S TO PROPOSED CROSSFALL, WHERE RE TO BE DETERMINED BY CONTRACT OR TO SUIT EXISTING DRIVEWAYS, , ETC. RRIER CURB TO BE USED FOR CURB RADII AS DIRECTED BY CONTRACT OR ES, CATCHBASINS, GATE VALVES AND OTHER CES TO BE ADJUSTED AS DIRECTED BY						ROW WIDTH VARIES 4.878 3.0%(TYP)
	66 WATERLOG	50 M	VATERLOO	DWG 15 OFFSET VARIES	DNTINUATION SEE 1-13889-00-12		150mm REINFORCED CONCRETE 75mm BASE COURSE 300mm – 50mm SUBBASE SUBGRADE GEOTEXTILE SUBGRADE GEOGRID (AS REQUIRED) <u>TYPICAL ALLEY CROSS SECTION</u> N.T.S.
CONTINUATION SEE 151–13889–00–1 VTCHLINE – 3+65	SC9 SC9 SC9 SC9 SC9 SC9 SC9 SC9	ASPHALT (233.160) (233.08) (2) (2) (2) (2) (2) (2) (2) (2	5)	ICRETE X X (232.460) 300 UNK_CS (UNKN) (232.460) X H.P.	REMOVE AND REPLA FRAME AND GRATED AND CONNECT TO E RIM ELEV. 232.075 S. & W. INV. 230.5 SUBDRAIN INV. 231.	ACE CATCH BASIN COMPLETE W/ MANHOLE) COVER AS PER SD-025 EXIST. 300mm PVC PIPE 51± .17	6.095 4.878 3.0%(TYP)
FOR	۳ 71 ASH	61 ASH	<u>е</u> ј ^м ј	FOR CONTINUATION DWG 151-13889-0	N SEE		150mm REINFORCED CONCRETE 75mm BASE COURSE 300mm – 50mm SUBBASE SUBGRADE GEOTEXTILE SUBGRADE GEOGRID (AS REQUIRED) TYPICAL ALLEY CROSS SECTION N.T.S.
HYDRANT VALVE CURB STOP WASTE WATER SEWER LAND DRAINAGE SEWER C.B. LEAD MANHOLE CATCH BASIN	Image: Construction Image: Constr	- · · · · · · · · · · · · · · · · · · ·	SUPV. U/G STRUCTURES DATE COMMITTEE NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION	B.M. ELEV.	DESIGNED BY A.B. DRAWN BY A.B. 04/06/16 A.B. VERT. SCALE: 1:250	SPP 1600 BUFFALO PLACE WINNIPEG, MB, R3T 6B8 PHONE: 204-477-6650 FAX: 204-474-2864 WWW.WSPGROUP.COM ENGINEERS SEAL CHECKED BY S.M. APPROVED BY I.McK. RELEASED FOR CONSTRUCTION I.McK.	WING NO. WING NO. WING NO. WING NO.







