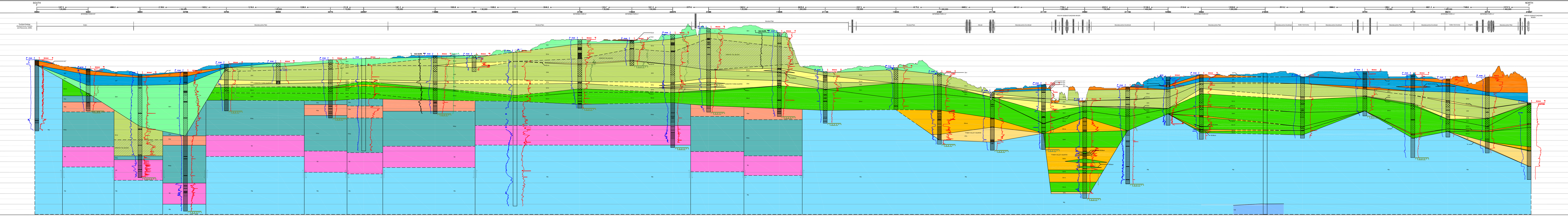


SASKATOON AREA							
PERIOD	EPOCH	STAGE / AGE / GROUP	STRATIGRAPHY	LITHOLOGY	SYMBOL		
CENOZOIC	QUATERNARY	Holocene	Surficial Drifts / Deposits	Modern	Clay, Silt, Sand, Gravel	Diagonal lines	
			Recent	Modern	Clay, Silt, Sand, Gravel	Diagonal lines	
		Pleistocene	Late Pleistocene	Barren	Lower	Clay, Silt, Sand, Gravel	Diagonal lines
				Flint	Lower	Clay, Silt, Sand, Gravel	Diagonal lines
				Warman	Lower	Clay, Silt, Sand, Gravel	Diagonal lines
				Dundurn	Lower	Clay, Silt, Sand, Gravel	Diagonal lines
			Early Pleistocene	Marion	Lower	Clay, Silt, Sand, Gravel	Diagonal lines
				Phonon	Lower	Clay, Silt, Sand, Gravel	Diagonal lines
				Manitoulin	Lower	Clay, Silt, Sand, Gravel	Diagonal lines
				Compton	Lower	Clay, Silt, Sand, Gravel	Diagonal lines
CENOZOIC	TERTIARY	Cretaceous	Basin	Lower	Clay, Silt, Sand, Gravel	Diagonal lines	
			Coronation	Lower	Clay, Silt, Sand, Gravel	Diagonal lines	
			Turban	Lower	Clay, Silt, Sand, Gravel	Diagonal lines	
			Compton	Lower	Clay, Silt, Sand, Gravel	Diagonal lines	
			Palisade	Lower	Clay, Silt, Sand, Gravel	Diagonal lines	
			West Gate	Lower	Clay, Silt, Sand, Gravel	Diagonal lines	
			Weyburn	Lower	Clay, Silt, Sand, Gravel	Diagonal lines	
			Weyburn	Lower	Clay, Silt, Sand, Gravel	Diagonal lines	
			Weyburn	Lower	Clay, Silt, Sand, Gravel	Diagonal lines	
			Weyburn	Lower	Clay, Silt, Sand, Gravel	Diagonal lines	

- LIMITATIONS**
- 1) DEEPER AT BOREHOLE SITES WHERE GEOLOGIC LOGS ARE AVAILABLE. GEOLOGIC CONTACTS ARE INFERRED AND REPRESENT GEOLOGIC MODELS THAT ARE BELIEVED TO BEST FIT THE INFORMATION.
 - 2) INTERPRETATIONS BETWEEN HOLES ARE LINEAR AND MAY NOT EXACTLY MATCH INTERPOLATIONS FROM STRATIGRAPHIC PROFILES. BOREHOLES DO NOT INTERSECT ENTIRE STRATIGRAPHIC PROFILE.
 - 3) NEITHER MDH ENGINEERS SOLUTIONS CORP. OR THE SASKATOON WATERSHED AUTHORITY WILL BE LIABLE FOR ANY DECISIONS BASED ON OR INFERRED BY DATA AND INTERPRETATIONS PROVIDED ON THIS CROSS-SECTION.
 - 4) NO INTERPRETATIONS OF SEDIMENTS BELOW 100' MADE UNLESS ENCOUNTERED IN A BOREHOLE USED ON THE CROSS-SECTION.



REVISIONS	NO.	DATE	DESCRIPTION	GEO.	DRN.	CHK.	APP.	RECORD OF CONSTRUCTION	DRAWING STATUS	DATE	SCALE:	H 1:200,000 V 1:4000	DATE	CLIENT	TITLE
									PRELIMINARY					Saskatchewan Watershed Authority	CROSS SECTION F-F'
									DESIGN REPORT						
									APPROVED FOR TENDER						
									APPROVED FOR CONSTRUCTION						
									RECORD OF CONSTRUCTION						