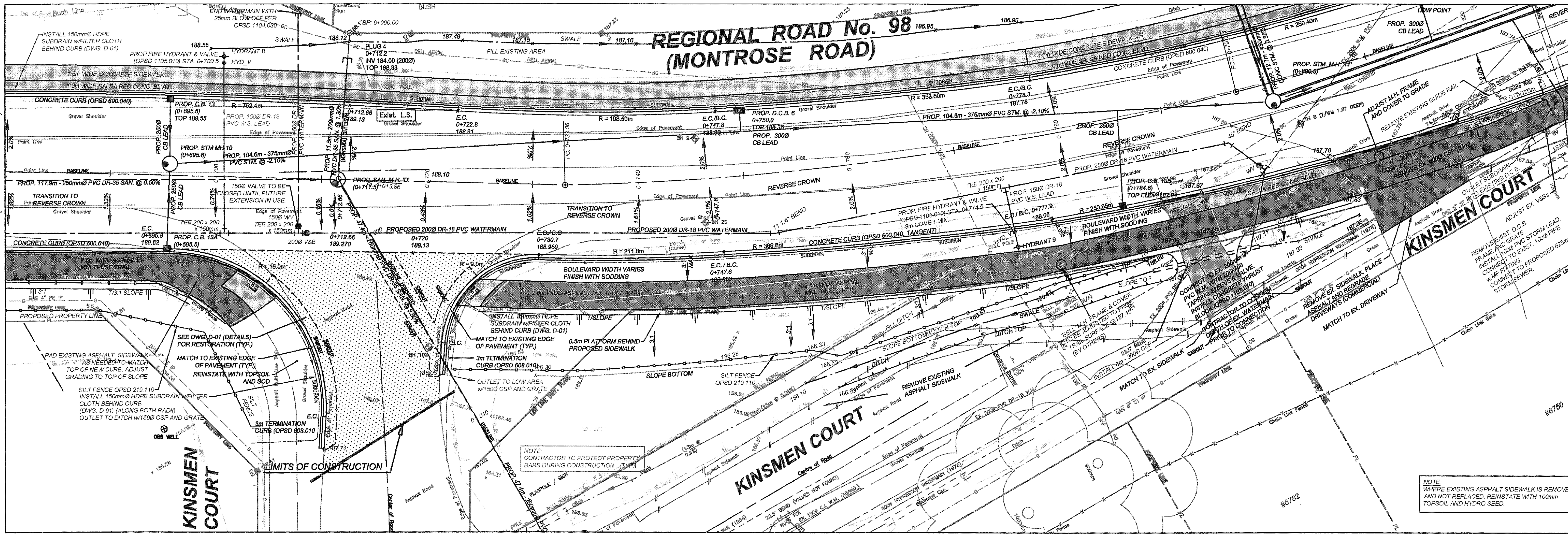
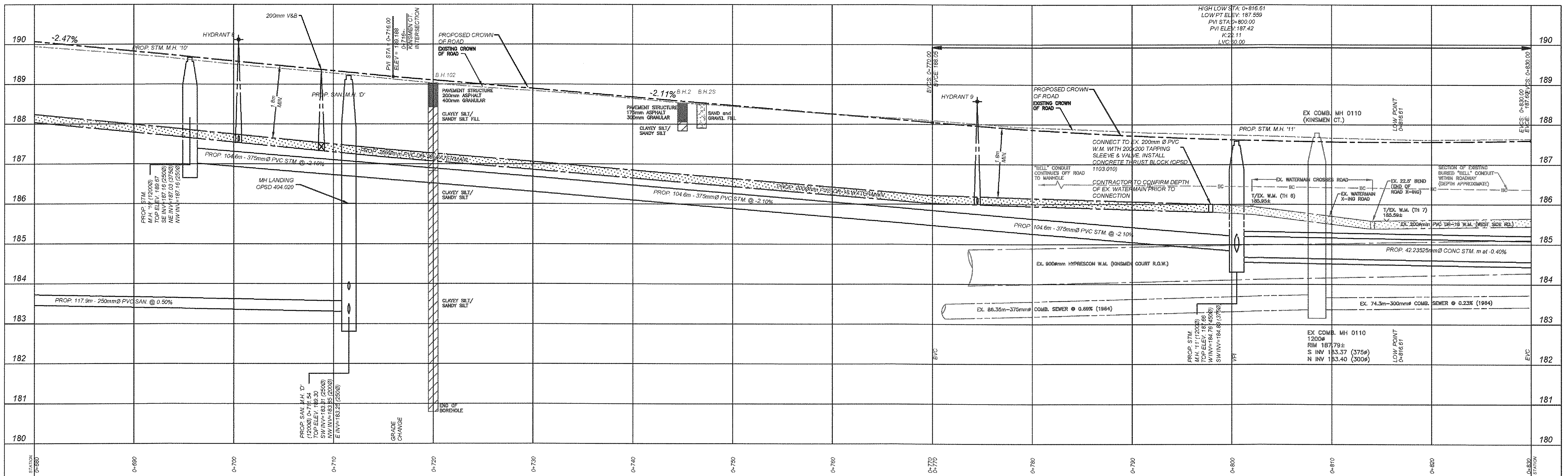
RR98 - PP-08





STATION	0+680	0+690	0+700	0+710	0+720	0+730	0+740	0+750	0+760	0+770	0+770	0+780	0+790	0+800	0+810	0+820	0+830
EX. CROWN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PR. CROWN	190.08	189.83	189.58	189.34	189.10	188.89	188.68	188.47	188.26	188.05	188.05	187.86	187.72	187.62	187.57	187.56	187.60
PR. W. E/P	189.940	189.690	189.440	189.198	188.956	188.758	188.551	188.346	188.140	187.937	187.937	187.754	187.618	187.520	187.470	187.460	187.500
PR. E. E/P	189.942	189.737	189.529	189.329	189.195	188.958	188.787	188.611	188.406	188.202	188.202	188.019	187.884	187.784	187.736	187.726	187.765

NO.	REVISION	DATE	INIT.
H	ISSUED FOR TENDERING	2019/01/09	Y.W.
G	ISSUED FOR TENDERING REVIEW	2018/11/30	Y.W.
F	ISSUED FOR 90% REVIEW	2018/10/22	Y.W.
E	ISSUED FOR UTILITY REVIEW (90%)	2017/04/12	R.B.
D	ISSUED FOR 70% REVIEW	2017/09/21	Y.W.
C	ISSUED FOR REVIEW	2017/07/05	R.B.
B	ISSUED FOR UTILITY TEST HOLES	2017/03/24	R.B.
A	ISSUED FOR UTILITY REVIEW	2017/01/08	R.B.

NOTES/LEGEND

1 THE POSITION OF POLE LINES, CONDUITS, WATERMAINS, SEWER AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS AND, WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

CAD R.B.B.
DESIGN Y.W.
CHECKED BY N.B.
APPROVED BY

BENCH MARK
MONUMENT No: 90036061
Concrete box culvert under Montrose Road located at the intersection of Montrose Road and McLeod Road 15.2m east from the centre line of Montrose Road, and 23.6m north from the centre line of McLeod Road. Brass Tablet set vertically in the top of the culvert 2.35m south from the north edge of culvert and 1.12m west from the east edge of culvert.
ELEVATION: 181.508m

LICENSED PROFESSIONAL ENGINEER Y. WENG 100110138 9/1/19 PROVINCE OF ONTARIO

Niagara Region PUBLIC WORKS

PARSONS

RN19-05
ROAD RECONSTRUCTION AND WIDENING
REGIONAL ROAD 98 (MONTROSE ROAD)
NIAGARA FALLS
PLAN & PROFILE
FROM STA. 0+680 TO STA. 0+770

CONSULTANT FILE No. 603119
DATE 2016/10/01
SCALE HORIZ. 1:200 VERT. 1:50
REF. No. RR98 - PP-08
DWG No. RR98 - PP-08
REV. H

IMAGES:
X-REFERENCES:
GEOGRAPHIC PROJECTION: U.T.M. NAD 83 ZONE 17
VERTICAL MONUMENT: Vertical Monument description XXXXXXXXXX ELEV. ###.###
DATUM: DATUM description XXXXXXXXXX ELEV. ###.###
DWG NAME:
FILE FORMAT: Autodesk Civil 3D 2015
BOUNDING COORDINATES UPPER LEFT: Northing Easting BOUNDING COORDINATES UPPER RIGHT: Northing Easting BOUNDING COORDINATES LOWER LEFT: Northing Easting BOUNDING COORDINATES LOWER RIGHT: Northing Easting

APPROVALS
MOE YYYY/MM/DD
MTO YYYY/MM/DD
REGION YYYY/MM/DD
CNR YYYY/MM/DD
CPR YYYY/MM/DD

UTILITIES
NRBN YYYY/MM/DD
CNP YYYY/MM/DD
LOCAL HYDRO YYYY/MM/DD
ONTARIO HYDRO YYYY/MM/DD
GAS YYYY/MM/DD
BELL YYYY/MM/DD
CATV YYYY/MM/DD