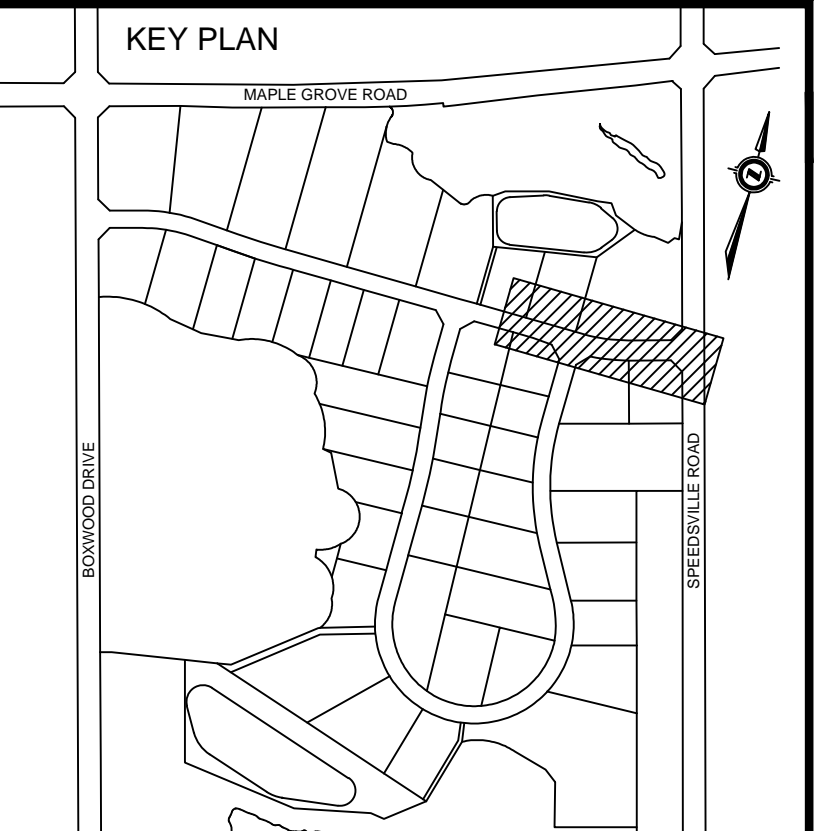
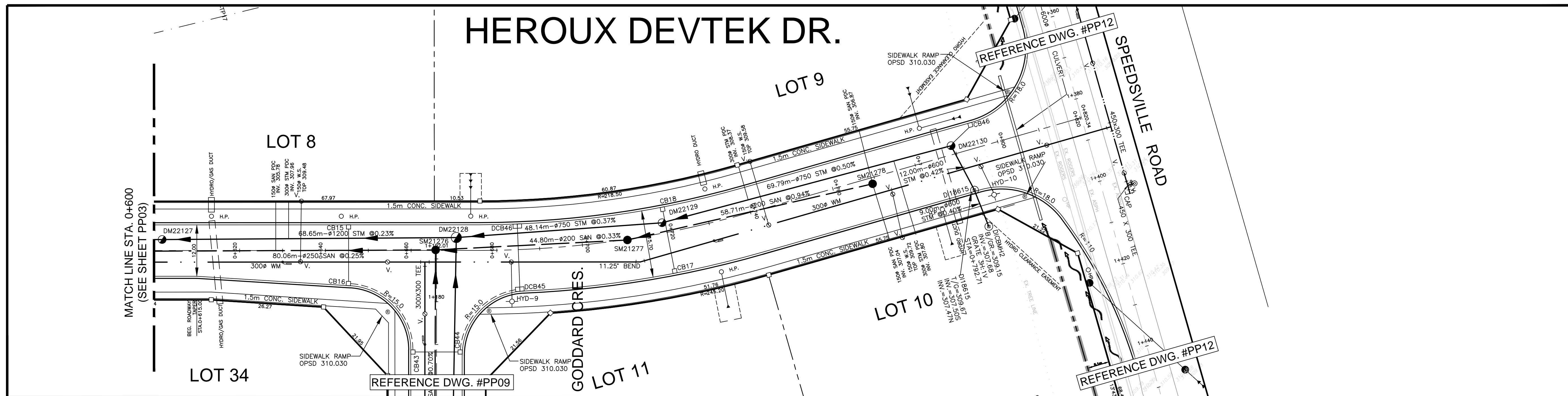


HEROUX DEVTEK DR.



BENCHMARKS

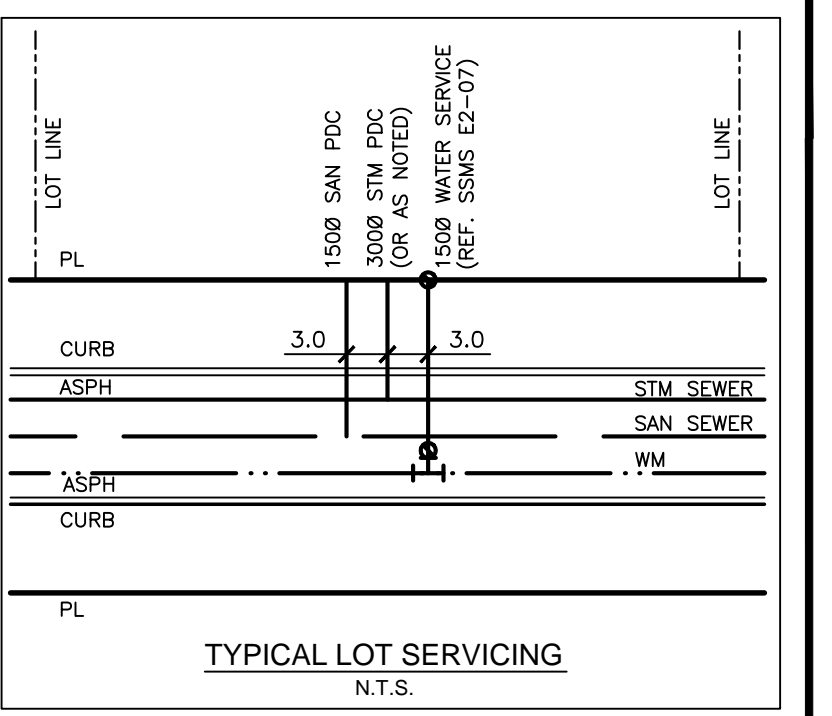
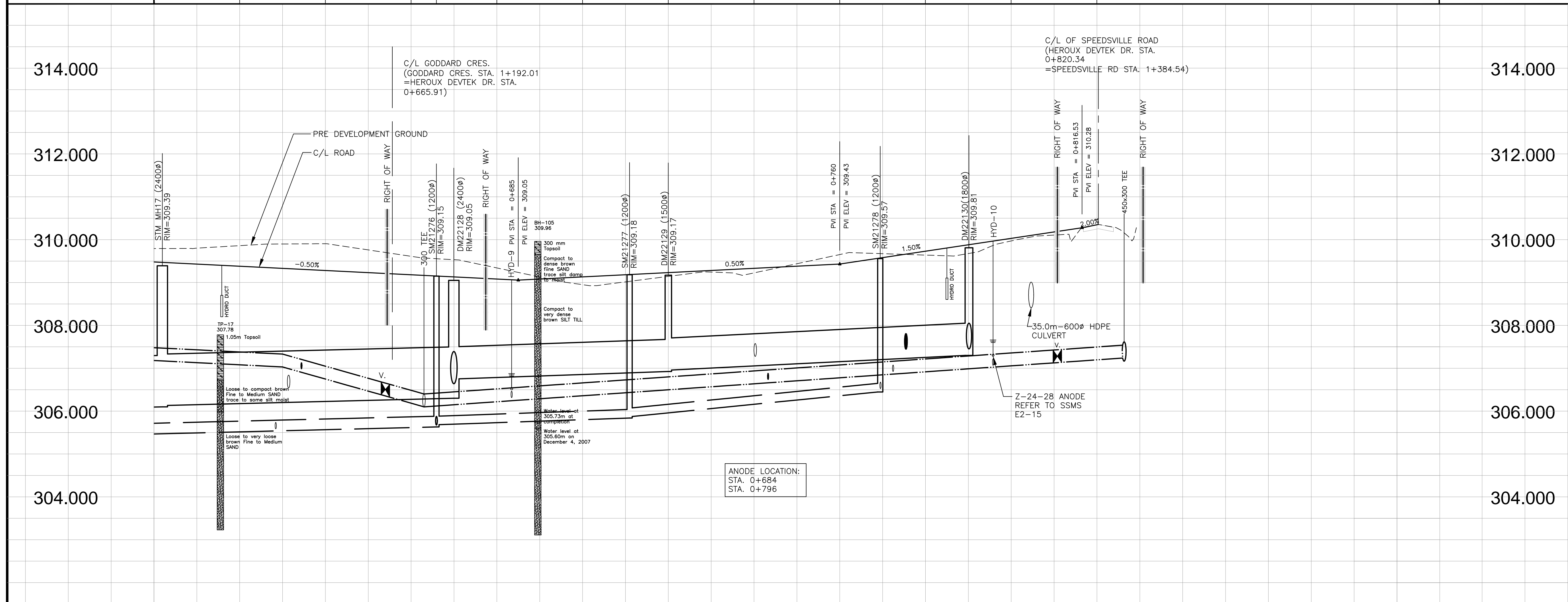
BM3317: ELVE. 306.269
 TABLE IN FOUNDATION OF WHITE BRICK PORTION OF FORMER MAPLE GROVE SCHOOL ON MAPLE GROVE ROAD AT SPEEDVILLE ROAD. TABLE IS IN SOUTH SIDE OF BUILDING 0.10M WEST OF SOUTH EAST CORNER OF BUILDING AND 0.20 M ABOVE GRADE.

BM3319: ELVE. 310.607
 TABLE IN SOUTH FACE OF CONCRETE BASE FOR SIGNAL CONTROL BOX AT NORTH EAST CORNER OF MAPLE GROVE ROAD AND FOUNTAIN STREET. TABLE IS 0.10 M EAST OF SOUTH WEST CORNER OF BASE.

BM3320: ELVE. 306.619
 TABLE IN WEST END OF RETAINING WALL IN ENTRANCE WAY TO WATERLOO REGIONAL POLICE HEADQUARTERS AND REGIONAL OPERATIONS CENTER. RETAINING WALL IS LOCATED WHERE DRIVEWAY SPLITS TO RESPECTIVE BUILDINGS. TABLE IS LOCATED 0.3 M ABOVE GRADE.

BM3322: ELVE. 309.767
 ELEVATION IS FOR A BRONZE TABLE SET IN A RED BRICK BUILDING (REGIONAL AMBULANCE BUILDING) @ THE SOUTHEAST CORNER OF CHERRY BLOSSOM DRIVE AND FOUNTAIN STREET.
 THE TABLE IS SET IN WEST WALL (ON BRICK) 0.15 M. NORTH OF THE SOUTH END OF BUILDING AND 0.15 M. ABOVE GRADE.

ROAD CENTERLINE ELEVATIONS	PRE DEVELOPMENT GROUND ELEVATIONS	ROAD CENTERLINE ELEVATIONS	PRE DEVELOPMENT GROUND ELEVATIONS
309.480	309.79	310.030	310.35
309.380	309.86	309.430	309.65
309.280	309.90	309.730	309.84
309.180	309.61	310.030	309.97
309.150	309.56	310.350	310.35
309.080	309.34		
309.130	308.85		
309.230	309.14		
309.330	309.22		
309.430	309.65		
309.730	309.84		
310.030	309.97		
310.350	310.35		



DRAWINGS TO BE READ IN CONJUNCTION WITH GEOTECHNICAL INVESTIGATION PREPARED BY CHUNG & VANDER DOELEN ENGINEERING LTD., FILE NO. 07-07-K20 SUB, DATED FEBRUARY 2, 2011.

THE PARCEL INFORMATION SHOWN ON THIS MAP IS COMPILED FROM VARIOUS SOURCES & IS NOT WARRANTED AS TO ITS ACCURACY BY THE MUNICIPALITY. USERS ARE REMINDED THAT LOT SIZES & LEGAL DESCRIPTIONS MUST BE CONFIRMED AT THE LAND REGISTRY OFFICE. THIS IS NOT A LEGAL DOCUMENT.

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THE CITY'S REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION AND IS RESPONSIBLE FOR ANY OR ALL DAMAGES WHICH MIGHT OCCUR BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NO.	REVISION	BY	DATE
	AS CONSTRUCTED	R.P.	02/19/14

TRUE

STAMP

SURVEY DATA: SURVEY BY: R.N. DATE: DECEMBER 2010
 FIELD BOOK: -
 REQUISITION NO: -
 CHECKED BY: -
 DATE: -

DRAWING INFORMATION: DRAWN BY: R.P./J.U. DATE: JANUARY 2012
 DESIGN BY: R.A. DATE: JANUARY 2012
 CHECKED BY: K.H. DATE: JANUARY 2012



BOXWOOD SUBDIVISION

HEROUX DEVTEK DR.
 STA.0+600 TO STA.0+820

SCALE: HORIZONTAL: 1:500, VERTICAL: 1:50
 DRAWING NO: **PP-04**

TOP OF WATERMAIN	STORM INVERTS	SANITARY INVERTS	CHAINAGE	TOP OF WATERMAIN	STORM INVERTS	SANITARY INVERTS	CHAINAGE
307.54	306.18E1200	306.40	0+620	307.54	306.18E1200	306.40	0+620
34.29m OF 300mmØ DR-18 PVC WATERMAIN @ 2.82% GRADE	DP23257 68.65m OF 1200mmØ 65-D CONC. STM SEWER @ 0.23% GRADE	80.06m OF 250mmØ SDR-35 PVC SAN SEWER @ 0.25% GRADE	0+630	163.41m OF 300mmØ DR-18 PVC WATERMAIN @ 0.70% GRADE	DP23258 48.14m OF 750mmØ 65-D CONC. STM SEWER @ 0.37% GRADE	44.80m OF 200mmØ SDR-35 PVC SAN SEWER @ 0.33% GRADE	0+640
306.40	306.28W1200	305.88W250	0+660	306.40	306.28W1200	305.88W250	0+660
306.40	306.18E1200	306.40	0+663	306.40	306.18E1200	306.40	0+663
306.40	306.18E1200	306.40	0+680	306.40	306.18E1200	306.40	0+680
306.40	306.18E1200	306.40	0+700	306.40	306.18E1200	306.40	0+700
306.40	306.18E1200	306.40	0+720	306.40	306.18E1200	306.40	0+720
306.40	306.18E1200	306.40	0+740	306.40	306.18E1200	306.40	0+740
306.40	306.18E1200	306.40	0+760	306.40	306.18E1200	306.40	0+760
306.40	306.18E1200	306.40	0+780	306.40	306.18E1200	306.40	0+780
306.40	306.18E1200	306.40	0+800	306.40	306.18E1200	306.40	0+800
306.40	306.18E1200	306.40	0+820	306.40	306.18E1200	306.40	0+820
306.40	306.18E1200	306.40	0+826.34	306.40	306.18E1200	306.40	0+826.34
306.40	306.18E1200	306.40	0+840	306.40	306.18E1200	306.40	0+840
306.40	306.18E1200	306.40	0+860	306.40	306.18E1200	306.40	0+860
306.40	306.18E1200	306.40	0+880	306.40	306.18E1200	306.40	0+880