

DRAWING LEGEND

- CB CATCH BASIN
- MH MANHOLE
- CB/MH CATCH BASIN/MANHOLE
- SPL SPRINGLINE OF PIPE
- INV INVERT OF PIPE
- SAN SANITARY SEWER
- ST STORM SEWER
- WS/WM WATER SERVICE/WATERMAIN
- CS CURB STOP & STANDPOST
- VB VALVE & VALVE BOX
- FH FIRE HYDRANT
- WM WATER METER
- RM REMOTE WATER METER READOUT
- EX EXISTING GRADE ELEVATION
- PR PROPERTY LINE
- D.C. 150mm CURB/DEPRESSED CURB
- FFL FIRST FLOOR ELEVATION
- TOP OF FOUNDATION
- BFL BASEMENT FLOOR ELEVATION
- USF UNDERSIDE OF FOOTING

KEY PLAN



No.	DATE	REVISION
4	JUN 18-20	RE-ISSUED FOR APPROVAL
3	SEP 27-19	RE-ISSUED FOR APPROVAL
2	AUG 9-19	ISSUED FOR APPROVAL
1	JUN 14-19	PRELIMINARY

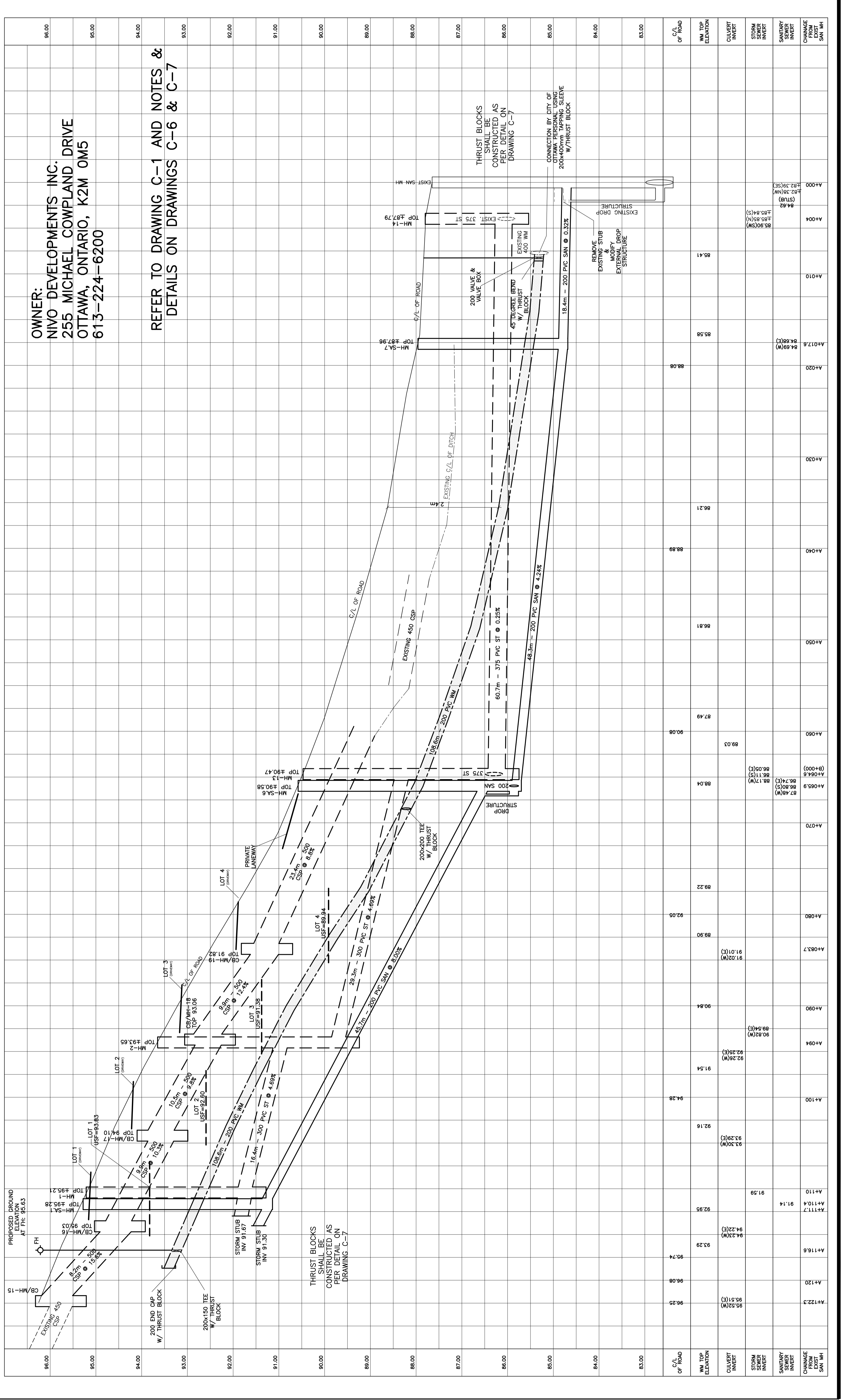
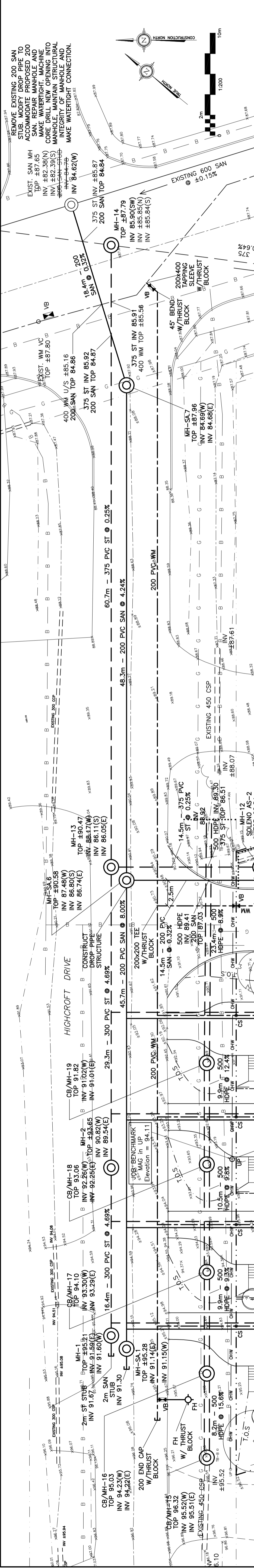
D. B. GRAY ENGINEERING INC.
 700 Long Point Circle
 Ottawa, Ontario
 4gray@dbgrayengineering.com
 613-425-8044

PROPOSED RESIDENTIAL DEVELOPMENT
 1164-1166 HIGHCROFT DR.
 MANOTICK, ONTARIO

PLAN & PROFILE
HIGHCROFT DR

Drawn: D.B.G.
 Hor. Scale: 1:200
 Vert. Scale: 1:40
 Date: JUN 14-19
 Job No.: 180335
 Drawing No.: C-9
 of 11

Engineer's Seal: D.B. GRAY ENGINEERING INC. PROFESSIONAL ENGINEER
 O.B. GRAY
 17016502
 18-20
 NOT VALID UNLESS SIGNED & DATED



OWNER:
NVO DEVELOPMENTS INC.
 255 MICHAEL COMPLAND DRIVE
 OTTAWA, ONTARIO, K2M 0M5
 613-224-6200

REFER TO DRAWING C-1 AND NOTES & DETAILS ON DRAWINGS C-6 & C-7

THRUST BLOCKS SHALL BE CONSTRUCTED AS PER DETAIL ON DRAWING C-7

THRUST BLOCKS SHALL BE CONSTRUCTED AS PER DETAIL ON DRAWING C-7

CONNECTION BY CITY OF OTTAWA PERSONAL USING 200x400mm TAPPING SLEEVE W/THRUST BLOCK

REMOVE EXISTING STUB AND MANHOLE EXTERNAL DROP STRUCTURE

STATIONING	CHANCELINE FROM SAN MH	CHANGING INVERT	STORM SEWER INVERT	CULVERT INVERT	MIN. V.S. ELEVATION	C/L OF ROAD
A+117.7	91.14	94.22(E)	93.29	92.95	95.74	96.08
A+116.6	91.14	94.22(E)	93.29	92.95	95.74	96.08
A+122.3	95.51(E)	95.51(E)	96.08	96.25	96.25	96.25
A+120	95.51(E)	95.51(E)	96.08	96.25	96.25	96.25
A+118.7	91.14	94.22(E)	93.29	92.95	95.74	96.08
A+110	91.59	92.28(E)	91.54	91.10(E)	92.05	92.22
A+094	90.24(E)	90.24(E)	90.84	91.02(W)	92.05	92.22
A+093.7	90.84	90.84	90.84	91.02(W)	92.05	92.22
A+095.9	86.80(S)	86.80(S)	88.04	88.04	90.08	97.49
A+050	84.58(E)	84.58(E)	88.81	88.81	88.81	88.81
A+040	84.58(E)	84.58(E)	88.89	88.89	88.89	88.89
A+020	84.58(E)	84.58(E)	88.08	88.08	88.08	88.08
A+004	85.90(SW)	85.90(SW)	85.41	85.41	85.41	85.41
A+000	82.39(NW)	82.39(NW)	84.00	84.00	84.00	84.00