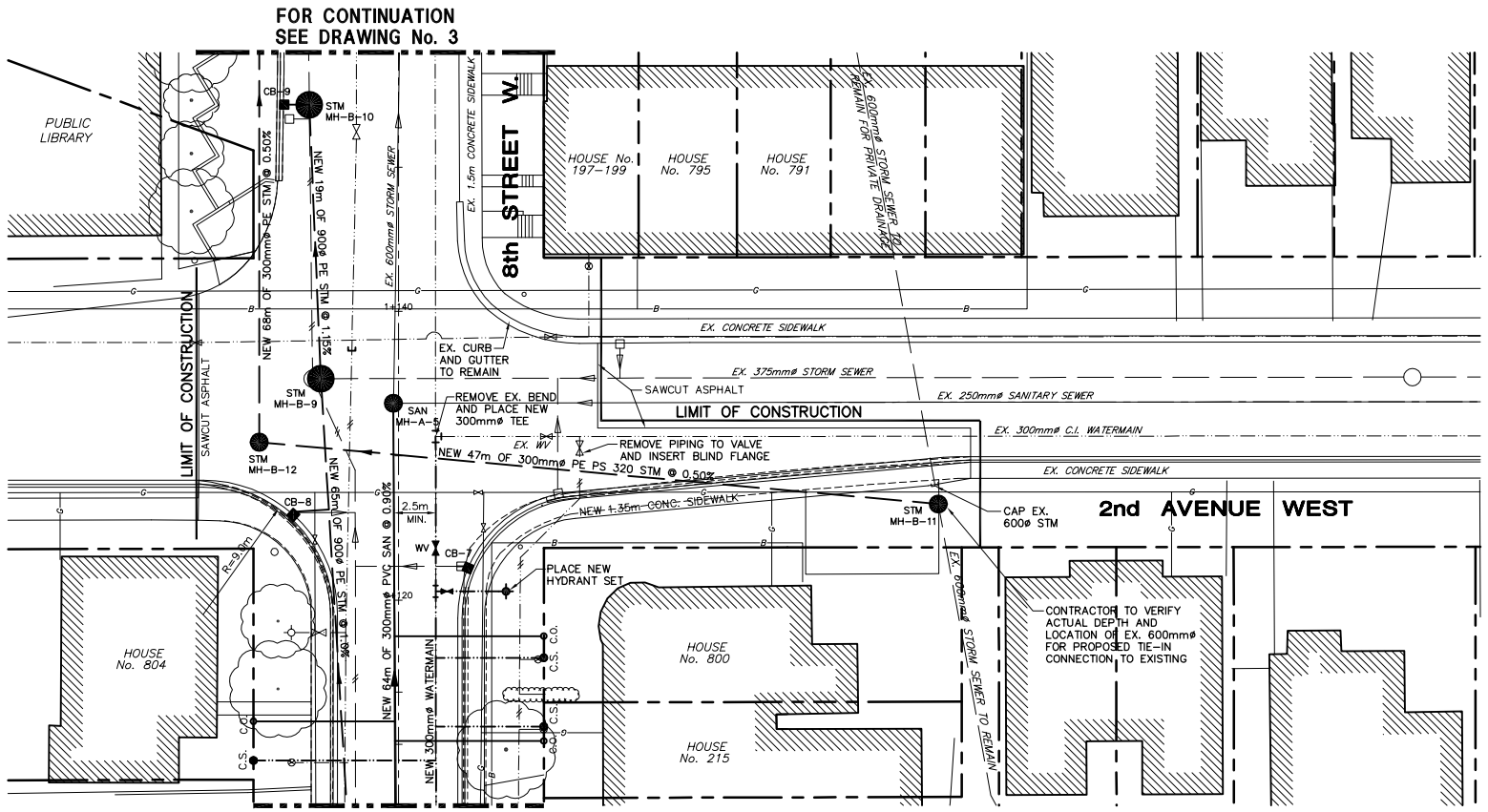
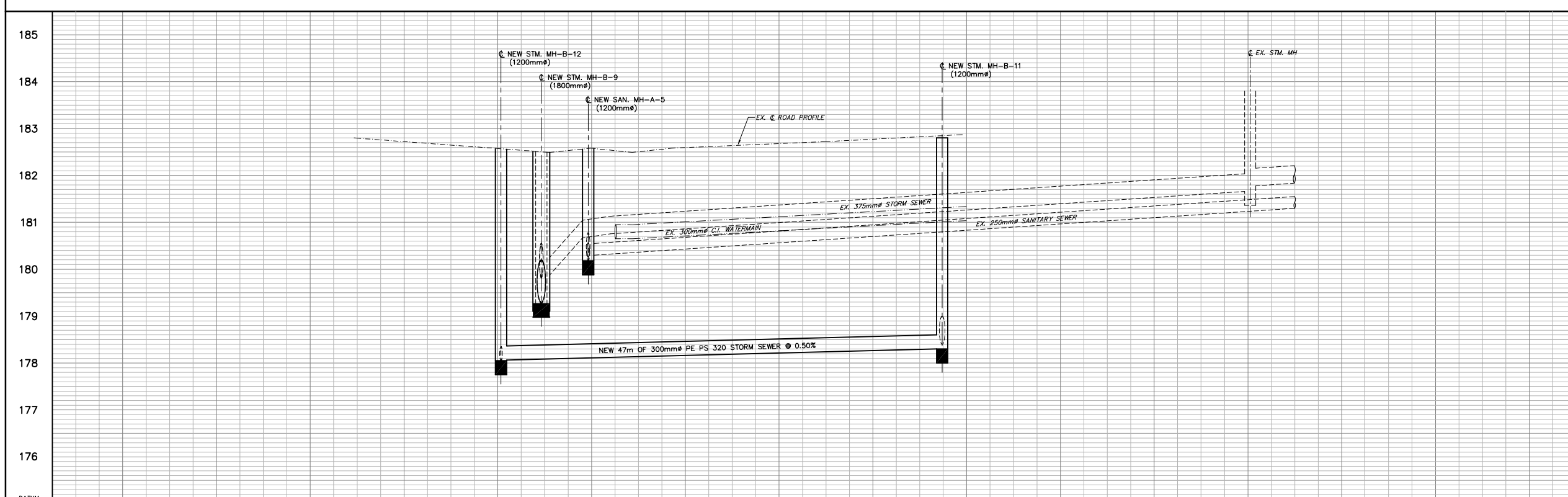
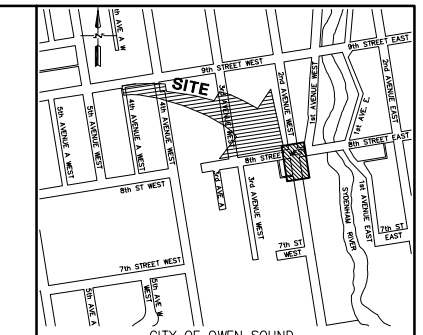




NEW CENTRE LINE GRADE								
TOP OF WATERMAIN ELEV								
STORM SEWER INVERT	INV. S 178.065 INV. E 178.050	INV. W 179.84 (750mmø C.P.) INV. E 179.81 (675mmø C.P.) INV. W 179.30 INV. E 179.28 INV. S 179.88	INV. E & W 178.4±					
SANITARY SEWER INVERT		INV. W 180.26	INV. W 180.28 (300mmø V.C.) INV. E 180.18 (600mmø C.P.) INV. S 180.30 (250mmø V.C.)					
CHAINAGE	3+980	3+990	4+000	4+010	4+020	4+030	4+040	4+050



CITY OF OWEN SOUND
KEY PLAN
NOT TO SCALE

NOTES :

UPON EXCAVATION FOR MH–B–11, THE CONTRACTOR IS TO ARRANGE TO HAVE THE EXISTING 600mmø STORM SEWER CLEANED, FLUSHED AND CCTV INSPECTED TO THE REAR YARD CATCHBASIN EAST OF THE TOWNHOUSE BLOCK, APPROXIMATELY 40m. IF NO ADDITIONAL DRAIN CONNECTIONS ARE EVIDENT, AT THE DIRECTION OF THE ENGINEER THE CONTRACTOR SHALL GROUT THE LENGTH OF THE EXISTING STORM SEWER FROM THE REAR YARD CB TO MH–B–11, WITH NON–SHRINKABLE FILL PER OPSS–1359.

#1 BENCHMARK ELEV. - 182.755m

GEODETIC BENCHMARK MONUMENT 12.2m± NORTH OF NORTH–EAST CORNER OF WAR MEMORIAL.

#2 BENCHMARK ELEV. - 185.523m

TOP NUT OF HYDRANT ON SOUTH EAST CORNER OF 8th STREET WEST AND 3rd AVENUE WEST.

THE POSITION OF POLE LINES, CONDUITS, WATERMAINS, SEWERS 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 ANY DAMAGE TO THEM.

LICENSED PROFESSIONAL ENGINEER
J. B. SLOCOMBE
PROVINCE OF ONTARIO

NO.	DATE	REVISION DESCRIPTION	CH'KD
3	DEC 08	ISSUED FOR TENDER REVIEW	J.B.S.
2	JUNE 08	REVISED PER CITY AND MOE COMMENTS	J.B.S.
1	JAN 08	REVISED PER CITY COMMENTS	J.B.S.

Owen Sound

Gamsby and Mannerow ENGINEERS

8th ST. WEST, 3rd AVE 'A' AND 3rd AVENUE WEST

RECONSTRUCTION

CITY OF OWEN SOUND

PLAN & PROFILE

DRAWN BY :	APPROVED BY :	PROJECT NO. :	DRAWING NO. :
K.B.	J.B.S.	M–1580	8
DESIGNED BY : J.B.S.	DATE : JUNE 8, 2007	SCALE : HORIZ. 1:250 VERT. 1:50	

Plotted On: January 26, 2009 M1580PP–K.dwg