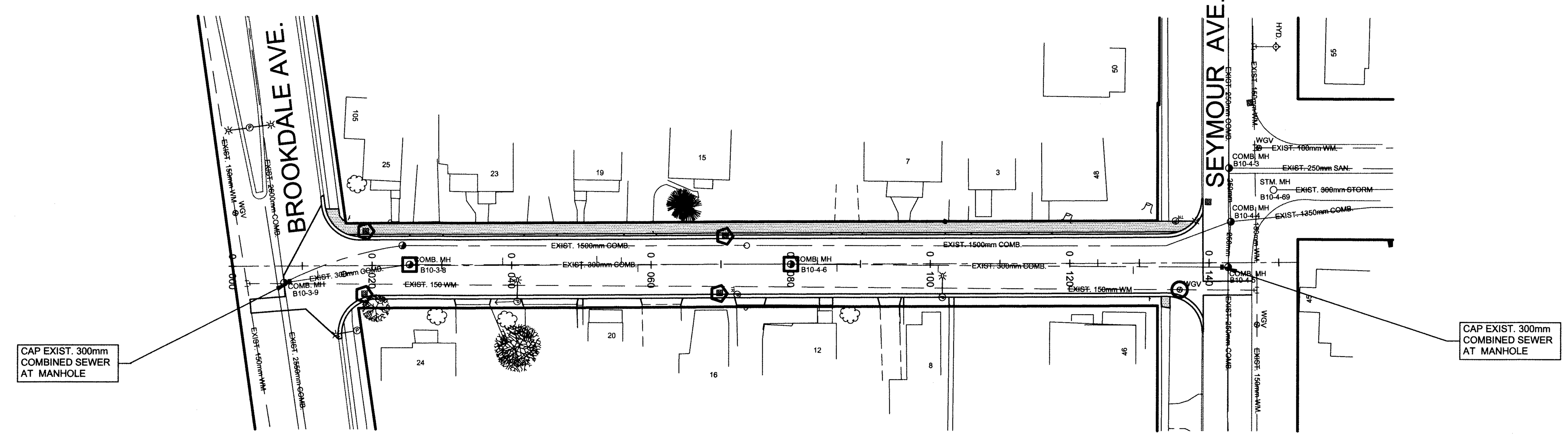
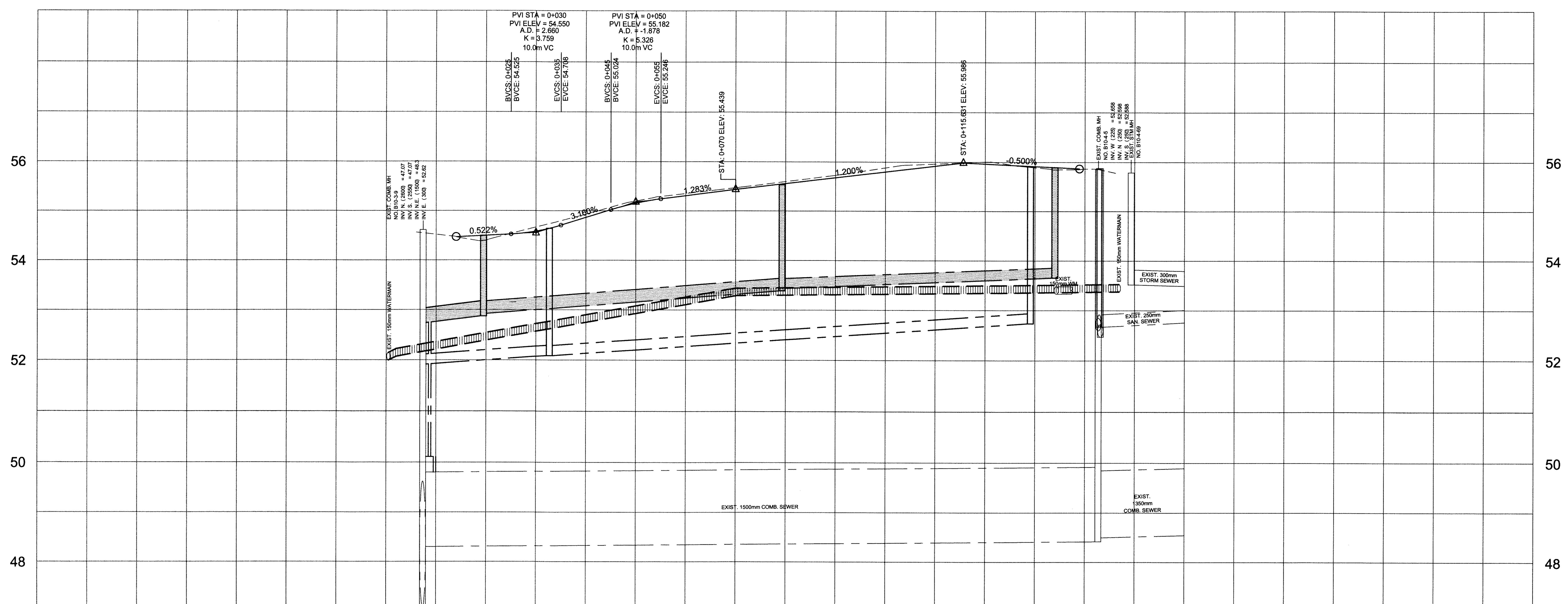
MAPLE AVENUE





EXISTING / PROPOSED PAVEMENT ELEVATION ℄		54.52	54.40 54.499	54.525 54.67 54.583	54.708 54.93 54.866	55.024 55.20 55.159	55.246 55.35 55.310	55.47 55.439	55.60 55.559	55.73 55.679	55.88 55.799	55.96 55.919	56.01 55.964	55.89 55.914	55.87		
PROPOSED TOP OF WATERMAIN		52.37			52.90			53.44				53.49			53.52		
STATION	0+000	0+010	0+020	0+030	0+040	0+050	0+060	0+070	0+080	0+090	0+100	0+110	0+120	0+130	0+140	0+150	0+160

NOTES:

1. THE PROPOSALS FOR RECONSTRUCTION HAVE BEEN SUPERIMPOSED ON DRAWINGS 1 & 2 AND ARE INTENDED AS GENERAL INFORMATION ONLY.
2. ALL SEWER AND WATER PIPES WHICH ARE TO BE ABANDONED SHALL BE CAPPED OR PLUGGED AS REQUIRED BY THE ENGINEER. THE COST IS DEEMED TO BE INCLUDED IN THE UNIT BID PRICE.
3. REMOVALS:
   MANHOLES ARE INDICATED
   CATCH BASINS ARE INDICATED
   WATER VALVES ARE INDICATED
   TREES ARE INDICATED
4. SHRUBS AND HEDGES IN CONFLICT WITH THE PROPOSED WORK SHALL BE REMOVED BY THE CONTRACTOR AND ARE DEEMED TO BE INCLUDED IN THE UNIT BID PRICE.
5. SANITARY SEWER SERVICES CONNECTED TO THE 300/350 COMBINED SEWER (TO BE ABANDONED) SHALL BE RECONNECTED TO THE NEWER 1050/600 COMBINED SEWER ON THE WEST SIDE OF CUMBERLAND STREET AND REPLACED TO PROPERTY LINE.

ISSUED FOR TENDER

DATE: Mar. 25, 2013

No.	DATE	BY	REVISION

TENDER No. 13-T25

Cornwall

INFRASTRUCTURE AND MUNICIPAL WORKS DEPARTMENT

ENGINEERING DIVISION

TITLE

EXISTING DETAIL AND REMOVALS ON MAPLE AVENUE FROM BROOKDALE AVENUE TO SEYMOUR AVENUE

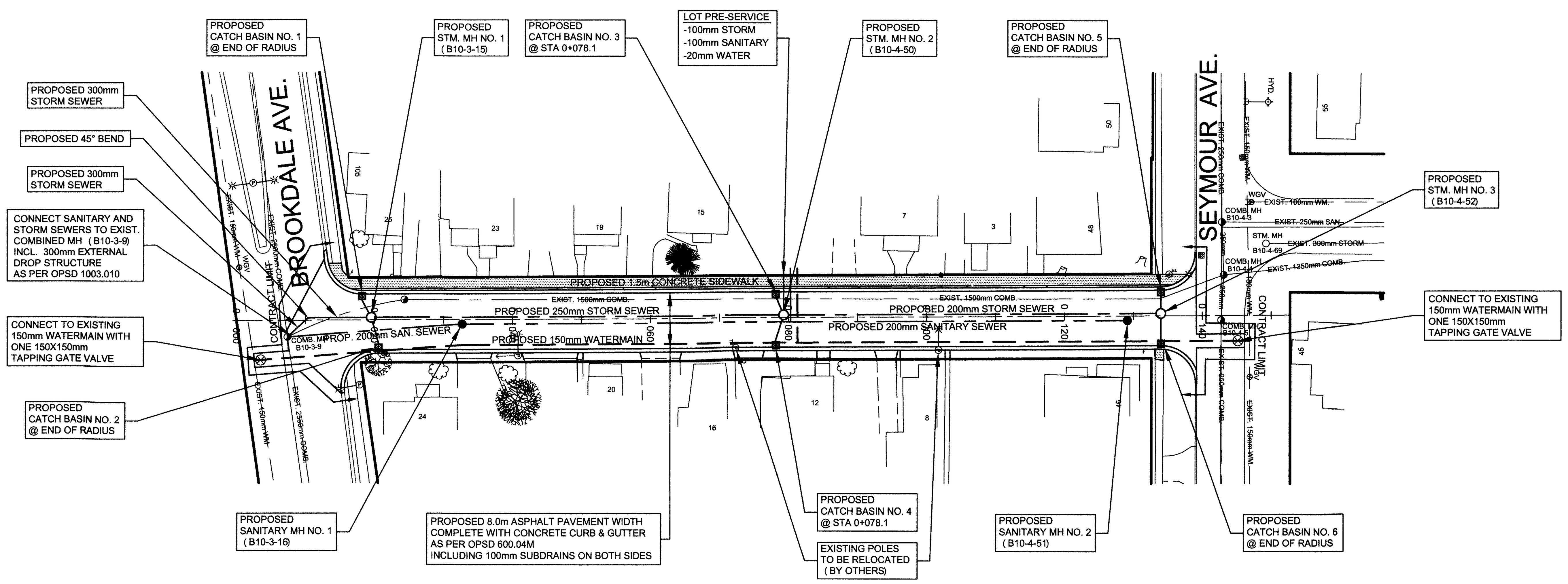
LEGEND

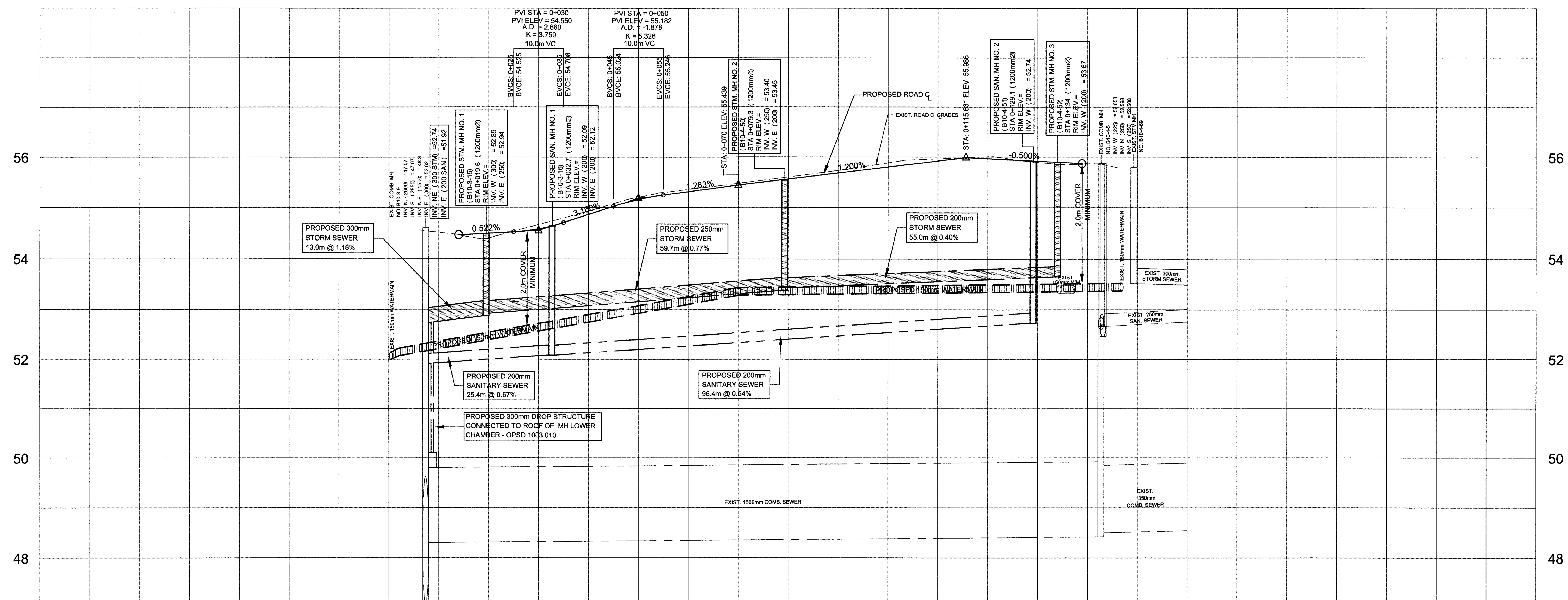
SANITARY SEWER
STORM SEWER
WATERMAIN
COMBINED SEWER
GAS MAIN
HYDRO
BELL
CATV

LICENSED PROFESSIONAL ENGINEER
J.C. FAWTHROP
100056288
Mar. 25/13
PROVINCE OF ONTARIO

DRAWN BY:	A.J. AUBIN	DESIGNED BY:	G. STIDWILL
FIELD SURVEY:	DW & AC	CHECKED BY:	J. FAWTHROP
SCALE:	Hor. 1:500 Vert. 1:50	DATE:	MAR. 12, 2013
FILE NO.:	238.04	DRAWING NO.:	1

MAPLE AVENUE





STATION	EXISTING / PROPOSED PAVEMENT ELEVATION ℄	PROPOSED TOP OF WATERMAIN
0+000		
0+010	54.52	52.37
0+020	54.40 / 54.499	
	54.525	
0+030	54.67 / 54.583	
	54.708	
0+040	54.93 / 54.866	52.90
	55.024	
0+050	55.20 / 55.159	
	55.246	
0+060	55.35 / 55.310	
0+070	55.47 / 55.439	53.44
0+080	55.60 / 55.559	
0+090	55.73 / 55.679	
0+100	55.88 / 55.799	
0+110	55.96 / 55.919	53.49
0+120	56.01 / 55.964	
0+130	55.89 / 55.914	
0+140	55.87	53.52
0+150		
0+160		

NOTES

1. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.
2. BRACING OF POLES AND THE SUPPORTING OF DUCTS AND CONDUIT IS THE RESPONSIBILITY OF THE CONTRACTOR. REMOVAL OR RELOCATION OF POLES AND GUY WIRES SHALL BE DONE BY OTHERS.
3. MH'S OR WV'S IN CONFLICT WITH THE PROPOSED WORKS SHALL BE RAISED OR LOWERED AS REQUIRED BY THE ENGINEER.
4. CONTRACT LIMITS ARE APPROXIMATE ONLY. FINAL CONTRACT LIMITS MAY VARY SLIGHTLY AND SHALL BE DETERMINED IN THE FIELD.
5. WIRE MESH REINFORCING (152mm x 152mm MW 11.1/11.1) REQUIRED AT DRIVEWAYS AND SIDEWALK RAMPS.
6. WATERMAIN UNIT BID PRICE TO INCLUDE SURFACE RESTORATION TO MATCH EXISTING, INCLUDING ROAD GRANULAR AND ASPHALT, BIKE PATH, CURBING, SIDEWALKS AND 75mm TOPSOIL AND SEEDING.

ISSUED FOR TENDER

DATE: Mar. 25, 2013

No.	DATE	BY	REVISION

TENDER No. *13-T25*

Cornwall

INFRASTRUCTURE AND MUNICIPAL WORKS DEPARTMENT

ENGINEERING DIVISION

TITLE

PROPOSED RECONSTRUCTION OF MAPLE AVENUE FROM BROOKDALE AVENUE TO SEYMOUR AVENUE

LEGEND

SANITARY SEWER
STORM SEWER
WATERMAIN
COMBINED SEWER
GAS MAIN
HYDRO
BELL
CATV

LICENSED PROFESSIONAL ENGINEER J.C. FAWTHROP 100056288 Mar. 25/13 PROVINCE OF ONTARIO

DRAWN BY:	A.J. AUBIN	DESIGNED BY:	G. STIDWILL
FIELD SURVEY:	DW & AC	CHECKED BY:	J. FAWTHROP
SCALE:	Hor. 1:500 Vert. 1:50	DATE:	MAR. 12, 2013
FILE NO.:	238.04	DRAWING NO.:	4