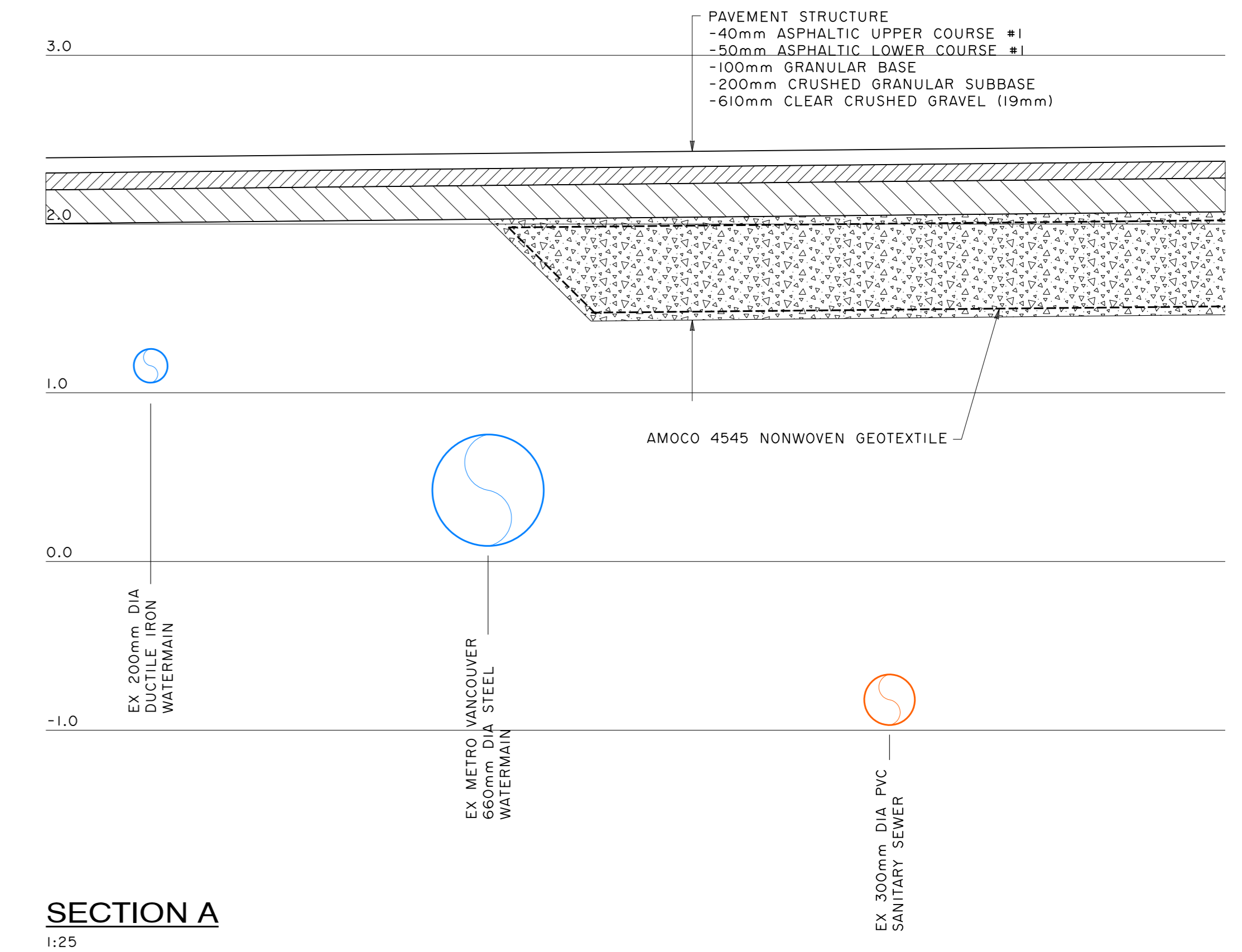
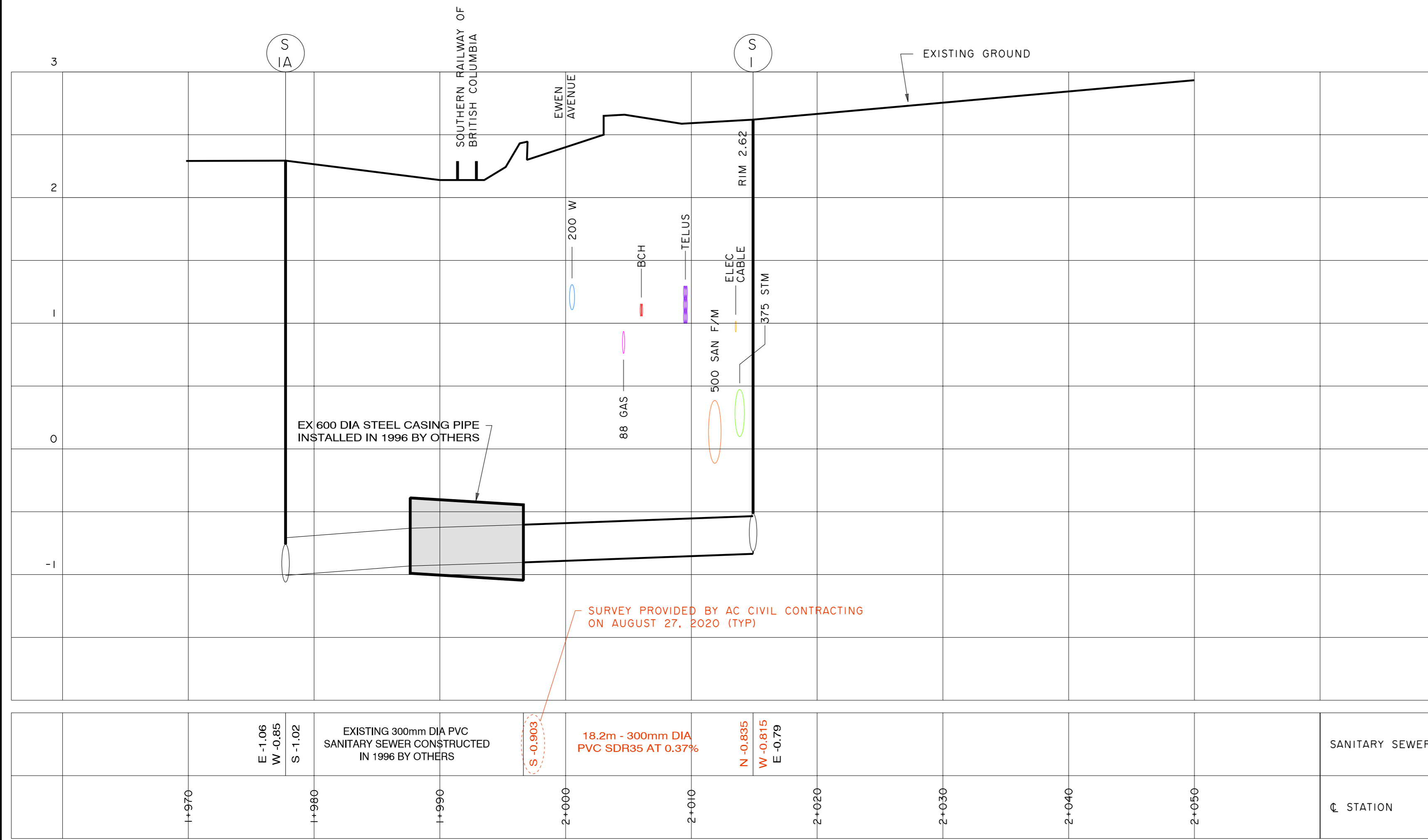
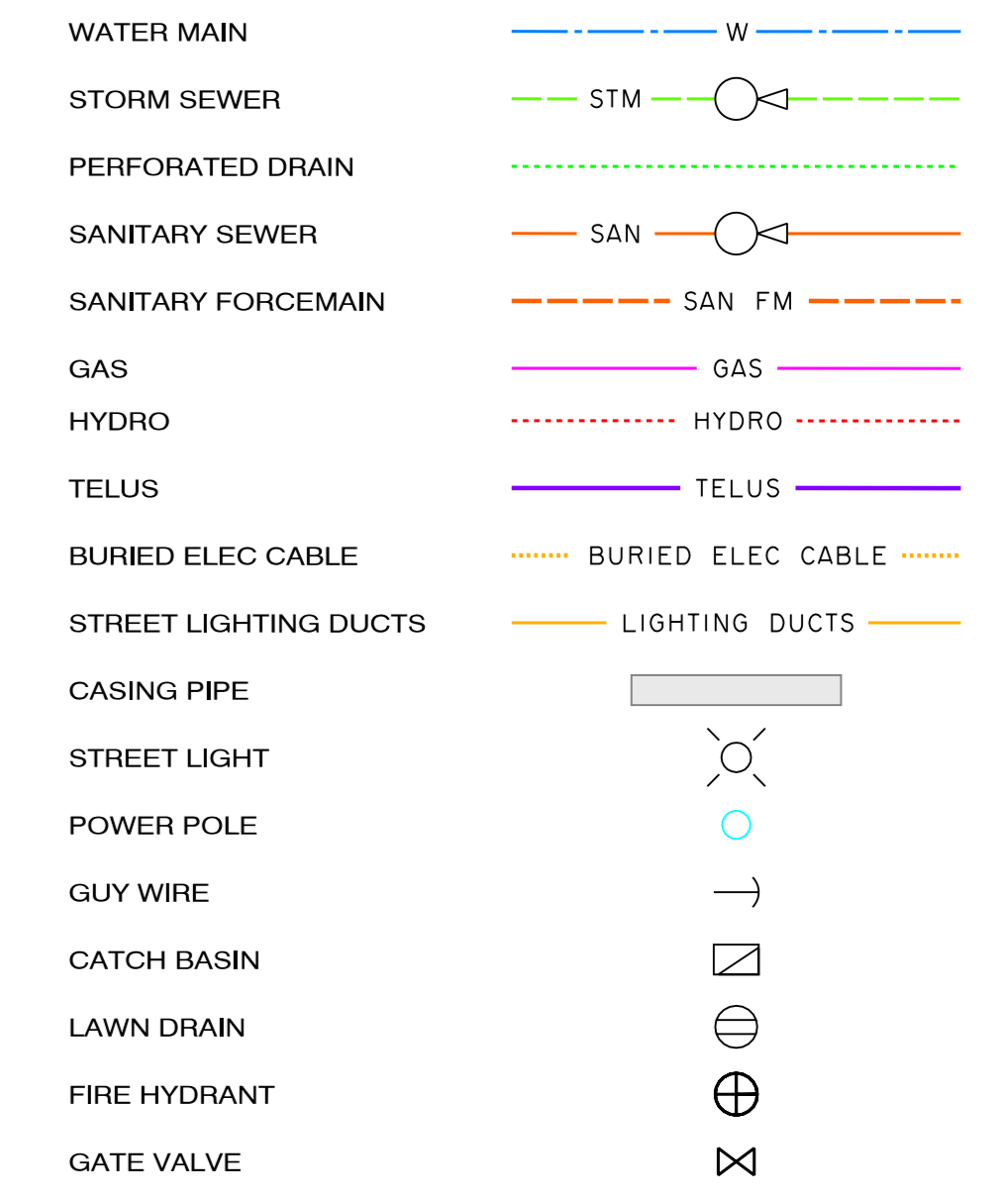


CONSTRUCTION METHODOLOGY

- 1) CONTRACTOR TO LOG A BC ONE CALL AND CONFIRM LOCATIONS AND ELEVATIONS OF EXISTING SERVICES AND UTILITIES PRIOR TO CONSTRUCTION.
- 2) CONTRACTOR TO OBTAIN APPROVAL FROM THE CITY OF NEW WESTMINSTER, UTILITY OWNERS, METRO VANCOUVER, AND SOUTHERN RAILWAY OF BRITISH COLUMBIA (SRY) PRIOR TO CONSTRUCTION.
- 3) REMOVE EXISTING STREETLIGHTS, FIRE HYDRANTS, LANDSCAPE, AND ANY OTHER ITEM THAT IS IN CONFLICT WITH CONSTRUCTION ACTIVITIES. THE CONTRACTOR IS TO COORDINATE WITH PROPERTY OWNERS DURING FENCE AND LANDSCAPE REMOVALS FROM THE PRIVATE LOTS TO SET ASIDE AND SAVE ITEMS THE OWNER WISHES TO RETAIN.
- 4) SET UP AND MAINTAIN ROAD AND SIDEWALK CLOSURES NECESSARY TO COMPLETE CONSTRUCTION ACTIVITIES AND ENSURE SAFETY OF MOTORISTS, CYCLISTS, AND PEDESTRIANS.
- 5) SET UP AND MAINTAIN BYPASS PUMPING AS NECESSARY TO ENSURE MINIMUM DISRUPTION OF SERVICE TO ADJACENT NEIGHBOURHOOD.
- 6) EXPOSE THE EXISTING CASING PIPE BENEATH THE SRY TRACKS AND ASSESS THE CASING AND CARRIER PIPE CONDITION. REVIEW WITH THE ENGINEER AND CITY OF NEW WESTMINSTER PRIOR TO PROCEEDING WITH SEWER REPAIR ACTIVITIES.
- 7) EXCAVATE AND STOCKPILE LIGHT WEIGHT FILL MATERIALS ENCOUNTERED DURING TRENCHING AND REVIEW WITH GEOTECHNICAL CONSULTANT FOR POTENTIAL RE-USE.
- 8) RESTORE SANITARY SEWER TO MEET DESIRED PROFILE.
- 9) BACKFILL SEWER TRENCHES IN ACCORDANCE WITH GEOTECHNICAL CONSULTANTS RECOMMENDATIONS AND OBTAIN APPROVAL FROM GEOTECHNICAL CONSULTANT.
- 10) CONDUCT SEWER VIDEO INSPECTION, MANDREL TEST, AND LOW PRESSURE AIR TEST ON THE REPAIRED SEWERS AND PROVIDE REPORTS TO THE ENGINEER AND CITY OF NEW WESTMINSTER FOR ACCEPTANCE OF THE SEWER REPAIR WORKS.
- 11) REINSTATE STREETLIGHT, FIRE HYDRANT, PAVEMENT, CURB, SIDEWALK, FENCING, AND LANDSCAPING TO MATCH EXISTING.

LEGEND



RECORD DRAWING

InterCAD CONSULTING ENGINEERS 1111 West 8th Avenue Vancouver, BC V6H 1G5 Tel 604.739.7707 / Fax 604.739.7727	4 20-08-31 RECORD DRAWING D.Y. 3 20-06-16 ADDED CONSTRUCTION METHODOLOGY / ISSUED FOR CONSTRUCTION D.Y. 2 20-04-20 EX UNDERGROUND SERVICES REVISED PER 20-04-14 UTILITY LOCATE SURVEY D.Y. 1 20-04-08 ADDED SECTION A D.Y.	Civil Geotechnical Client	Port Royal Village Developments Inc. Port Royal Development - Phase 1 Sewer Repairs	Scale 1:250 H / 1:25 V	Title Furness Street Sanitary Sewer Repair
	NO. DATE REVISIONS BY APPROVED	Project Design D. YOUNG Drawn R. STAPLES Plot Date 20/08/31 Plot Time 11:11:50 AM Drawing Number AC36-SR-101 Revision 4			