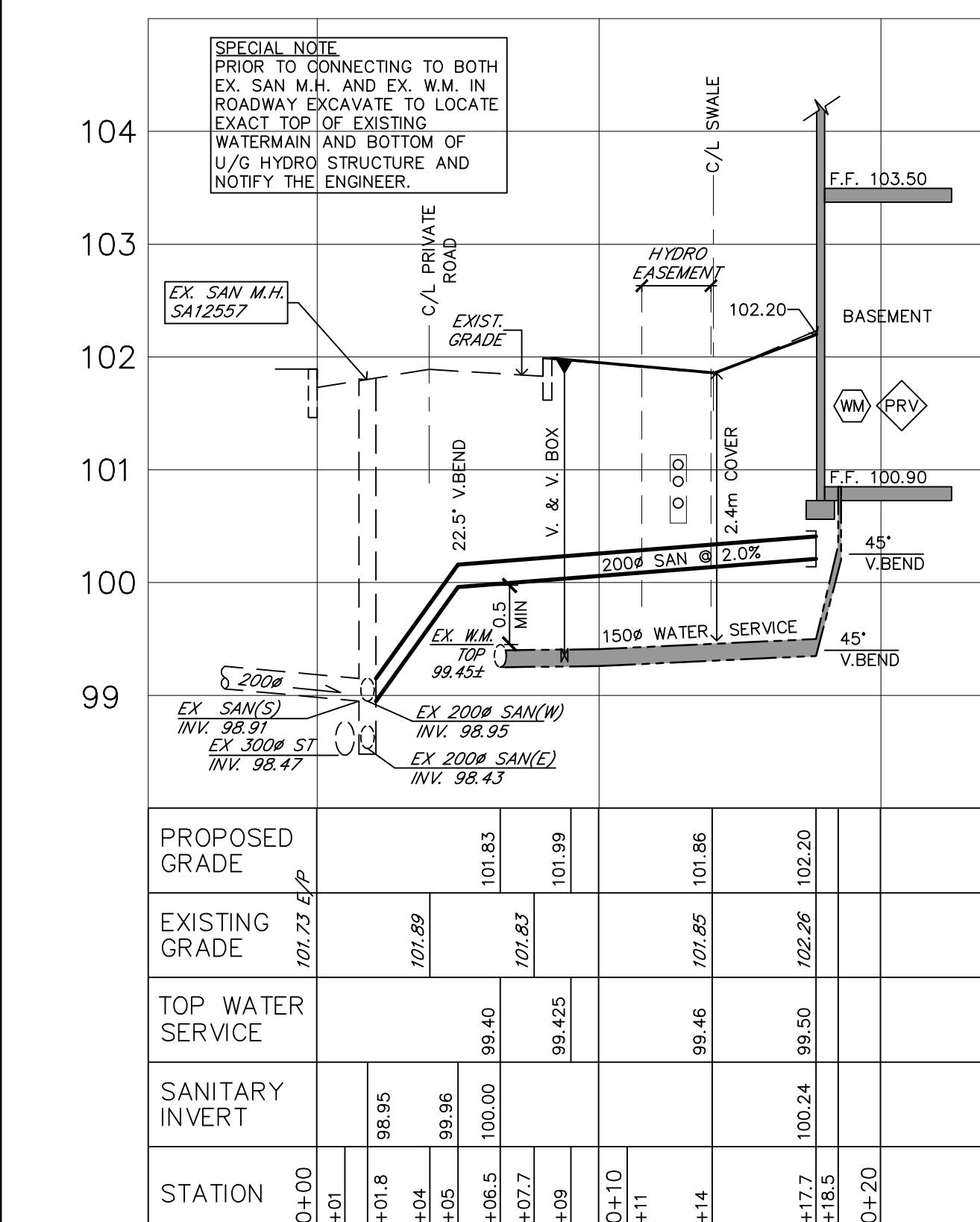
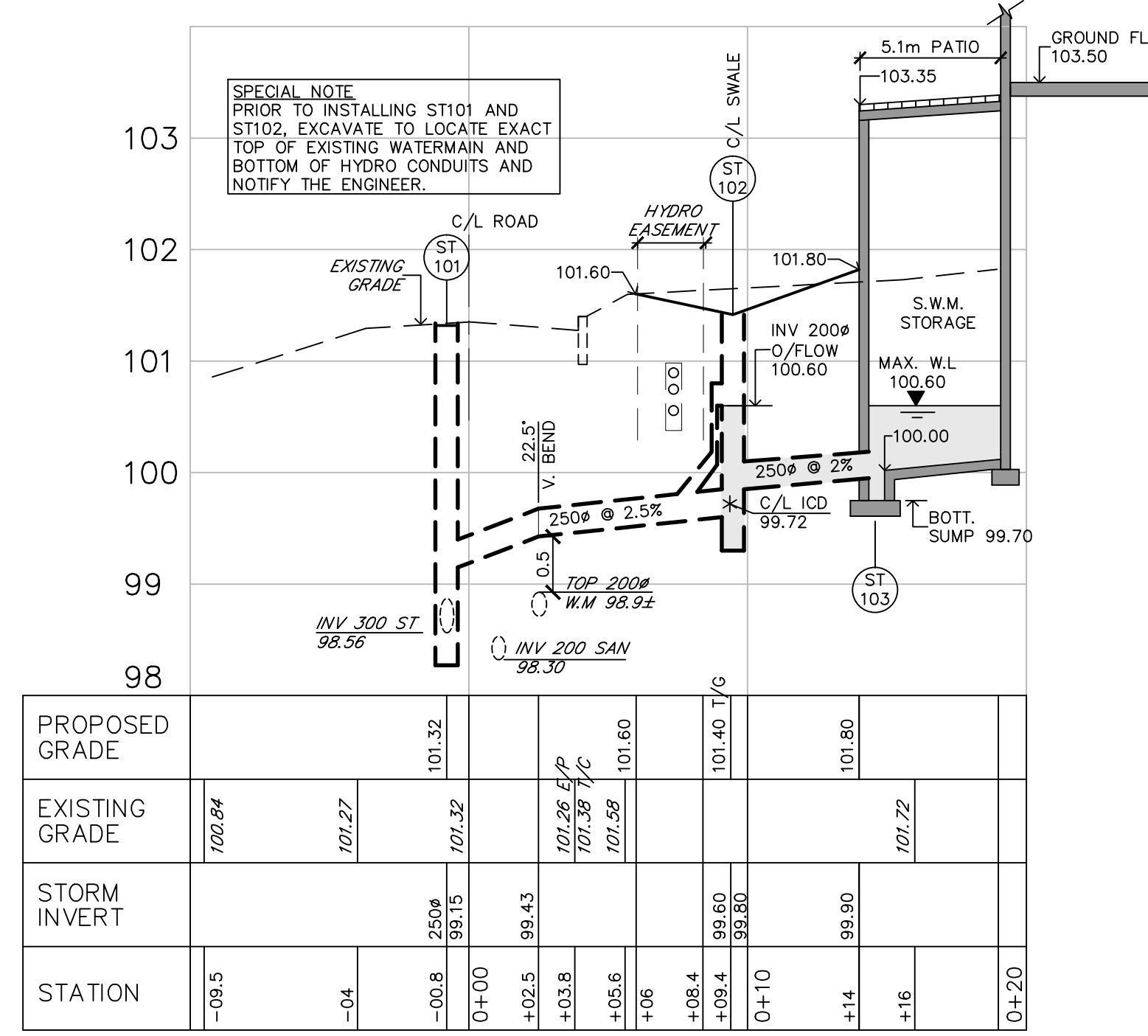


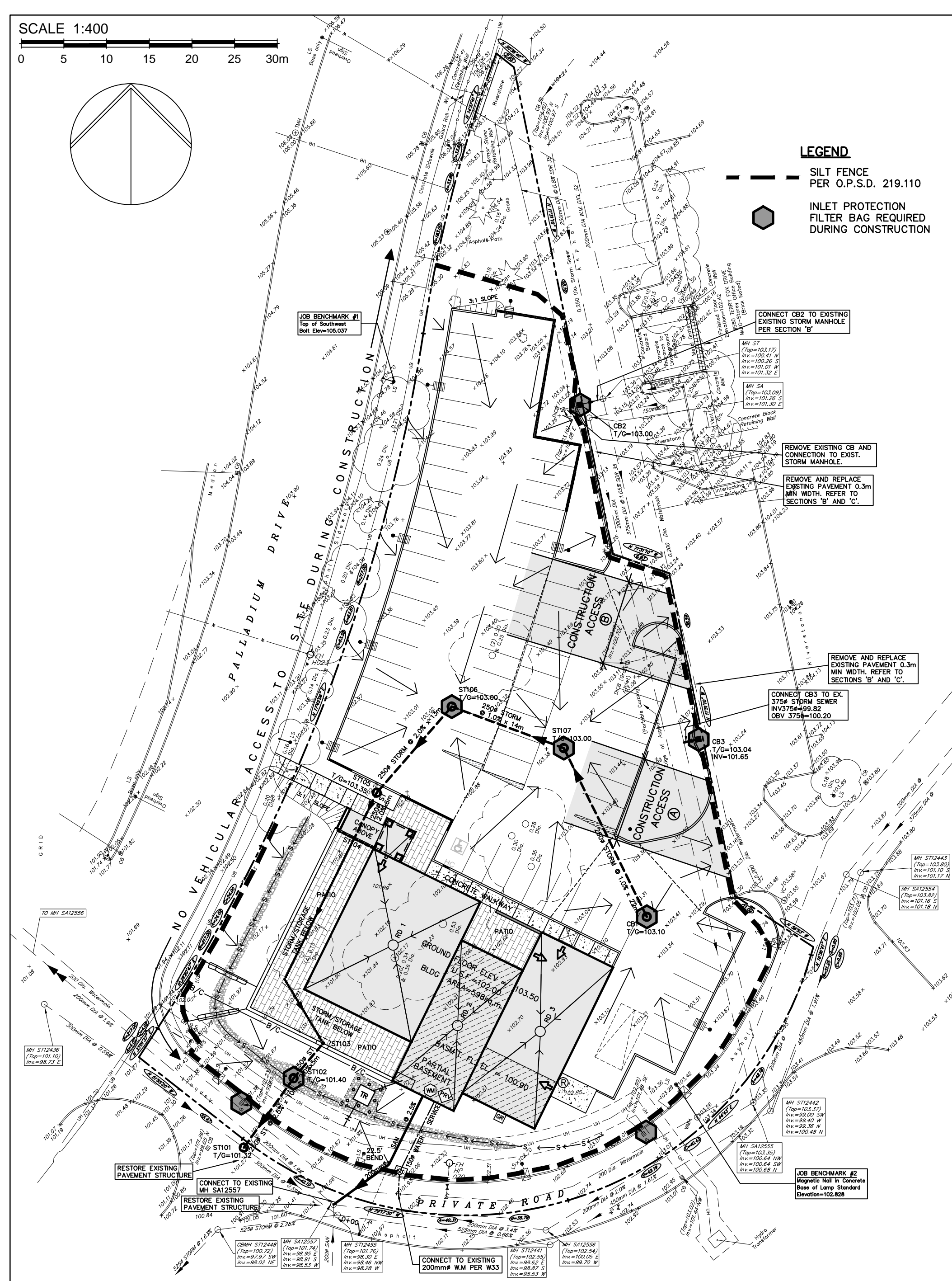
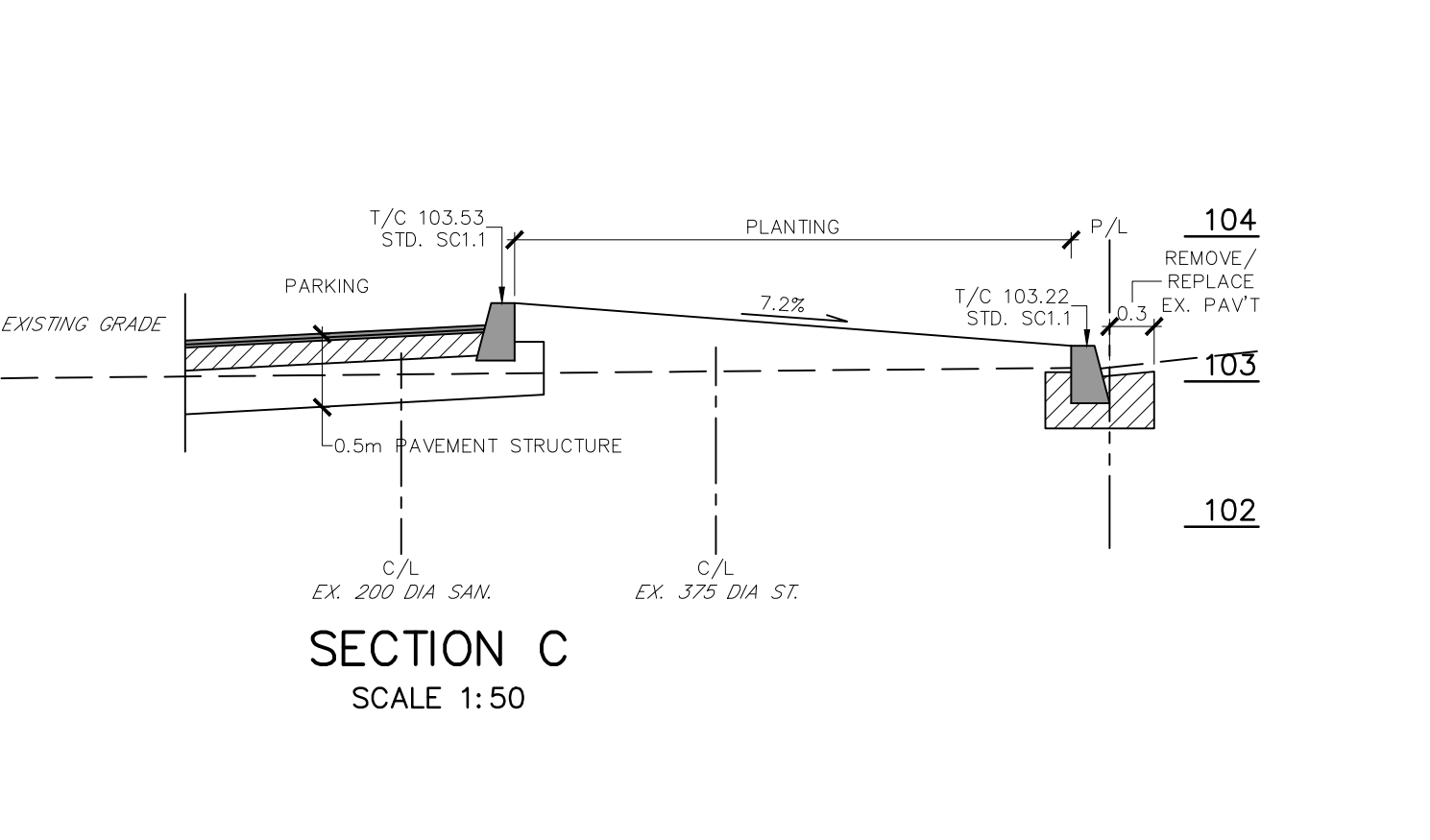
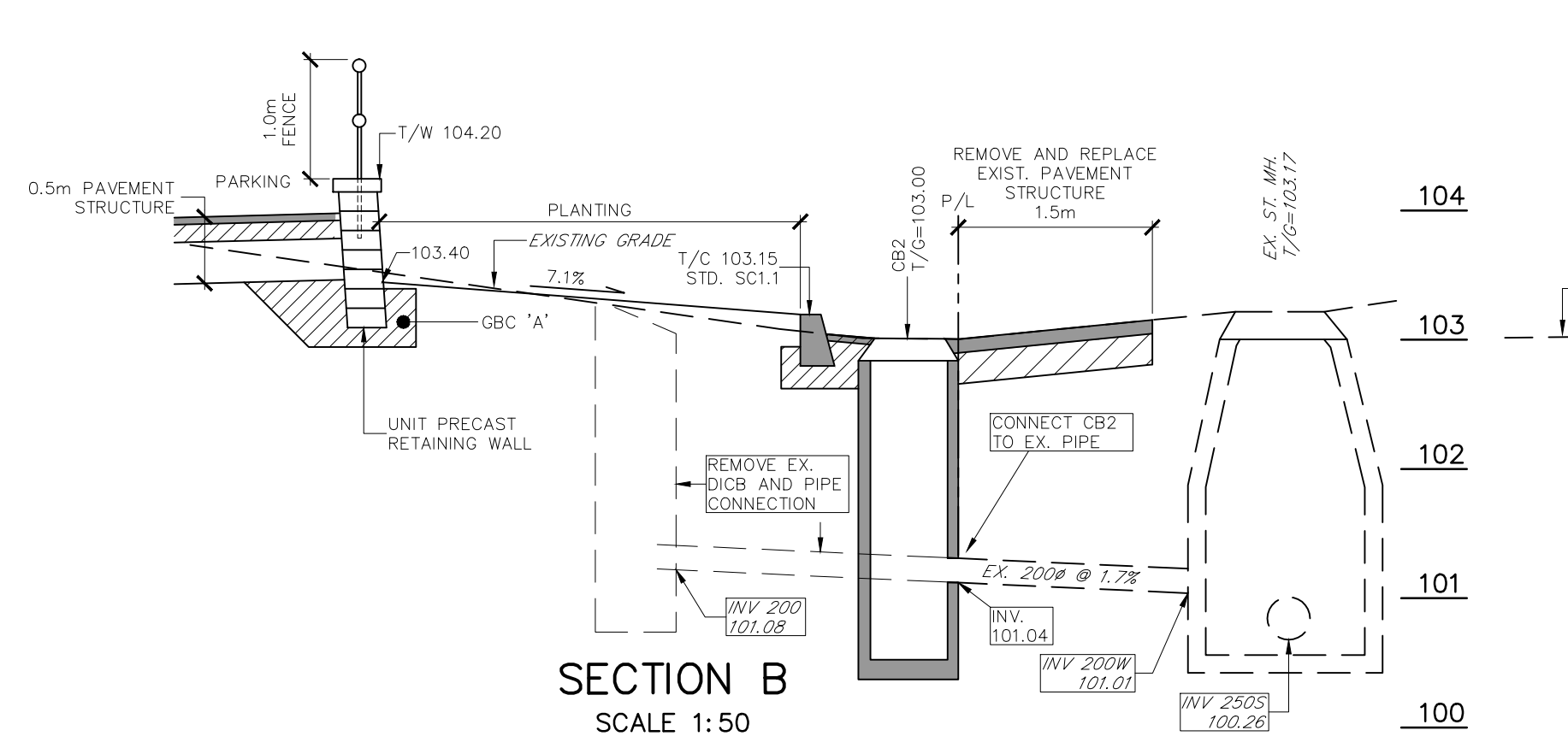
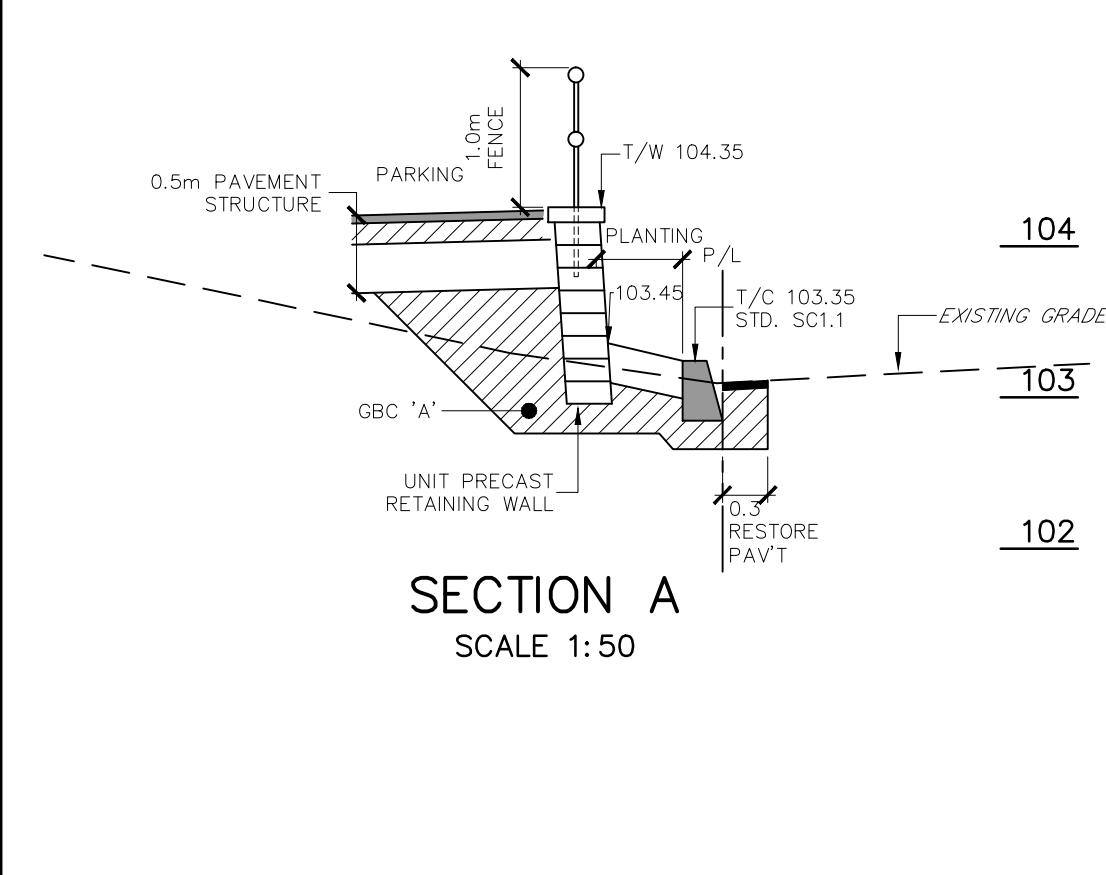
STORM SEWER/STORAGE PROFILE
H 1:250 V 1:50



SANITARY AND WATER SERVICE CONNECTION PROFILE
H 1:200 V 1:50



STORM SEWER SERVICE CONNECTION PROFILE
H 1:200 V 1:50



- NOTES & SPECIFICATIONS**
- 1. SEDIMENT CONTROL**
- USE BEST MANAGEMENT PRACTICE TECHNIQUES (B.M.P.'S) TO CONTROL RELEASE OF SEDIMENT AND POLLUTANTS OFF-SITE TO ADJACENT PROPERTIES AND TO CITY STREETS AND SEWERS. SUCH B.M.P.'S INCLUDE, BUT ARE NOT LIMITED TO THE FOLLOWING:
 - INSTALL AND MAINTAIN A SILT FENCE ALONG THE NORTH, EAST AND SOUTH BOUNDARIES OF THE SITE PER O.P.S.D. 219.110 DURING THE ENTIRE CONSTRUCTION PHASE OF THIS PROJECT.
 - INSTALL AND MAINTAIN APPROVED INLET PROTECTION FILTER BAGS UNDER ALL C.B. AND C.B.M.H. INLET GRATES ON SITE AND ALONG THE NORTH SIDE OF THE PRIVATE ROAD DURING THE ENTIRE CONSTRUCTION PHASE UNTIL PAVINGS AND LANDSCAPING IS COMPLETE. GEOTEXTILE FOR FILTER BAGS SHALL BE NON-WOVEN, POLYPROPYLENE, CLASS 1 PER TABLE 1 OF QPSS 1860. USE "DANDY SACK" INLET PROTECTION SYSTEM OR EQUIVALENT.
 - NO RE-FUELING, LUBRICATING OR CLEANING OF HEAVY EQUIPMENT NEAR G.B. INLETS OR TRENCHES WITH OPEN PIPES.
 - INSTALL TRUCK WASHING RAMP AND HOSE DOWN FACILITIES ON-SITE DURING EXCAVATION OPERATIONS TO REMOVE SEDIMENT FROM TRUCK TIRES AND ARRANGE FOR PERIODIC FLUSHING AND SWEEPING OF ADJACENT CITY STREETS TO REMOVE SEDIMENTS TRACKED FROM THE SITE BY TRUCK AND HEAVY EQUIPMENT.
 - GROUNDWATER PUMPING FROM OPEN EXCAVATIONS MUST BE FILTERED THROUGH SILT TRAPS.
 - MAINTAIN THE EFFICIENCY AND PERFORMANCE OF ALL INSTALLED B.M.P. DEVICES THROUGHOUT THE CONSTRUCTION PERIOD UNTIL ALL LANDSCAPE SURFACES HAVE BEEN PLACED.
 - FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY REGULATORY AGENCIES.
- 2. SITE ACCESS DURING CONSTRUCTION**
- NO CONSTRUCTION VEHICLE ACCESS IS PERMITTED ONTO THE CONSTRUCTION SITE FROM PALLADIUM DRIVE OR FROM THE PRIVATE ROAD ALONG THE SOUTH SITE BOUNDARY.
 - ALL VEHICLE ACCESS SHALL BE LIMITED TO THE 2 LOCATIONS INDICATED ON THE SEDIMENT CONTROL PLAN.
 - THE 2 DESIGNATED LOCATIONS ARE FOR ALTERNATIVE USE ONLY WITH THE UNUSED LOCATION TO BE CLOSED BY FENCING AND WITH SILT CURTAIN KEPT IN PLACE.

APPROVED REFUSED
THIS ___ DAY OF ___, 20__
DERRICK MOODIE, ACTING MANAGER
DEVELOPMENT REVIEW, SUBURBAN SERVICES

CAUTION:
THE EXACT LOCATION OF UNDERGROUND AND OVERHEAD UTILITIES IS APPROXIMATE ONLY AND MAY BE INCOMPLETE. THE CONTRACTOR IS RESPONSIBLE TO CONTACT ALL MUNICIPAL AUTHORITIES AND UTILITY COMPANIES TO DETERMINE EXACT LOCATION OF ALL SEWERS, WATERMANS, GAS, ELECTRICAL AND COMMUNICATIONS, CABLE TV AND OTHER UNDERGROUND INSTALLATIONS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR PROTECTION AGAINST DAMAGE OF ALL EXISTING INSTALLATIONS AND IS LIABLE FOR ALL COST SHOULD DAMAGE OCCUR.

no.	date	revision
7	19 APR/16	2 nd SUBMISSION SITE PLAN
6	31 MAR/16	FOR CLIENT REVIEW
5	14 MAR/16	FOR CLIENT REVIEW
4	7 MAR/16	FOR CLIENT REVIEW
3	4 MAR/16	CLIENT REVIEW
2	29 OCT/15	SITE PLAN APPLICATION
1	19 OCT/15	FOR CLIENT REVIEW
0	11 SEPT/15	FOR CLIENT REVIEW

erion associates
consulting civil engineers
1 beckwith st. east
perth, on, k7h 1b2
613-267-1693
erion@sympatico.ca

owner
301 PALLADIUM LTD.
4015 CARLING AVENUE, SUITE 201
KANATA, ON, K2K 2A3

project
PROPOSED COMMERCIAL BUILDING
301 PALLADIUM DRIVE
KANATA ONTARIO

drawing title
PROFILES AND SEDIMENT CONTROL
drawn date scale
MarCAD SEPT 2015 AS NOTED
project
EA 14-288
drawing no.
PRSC-2
revision no. 7



D07-12-15-0147