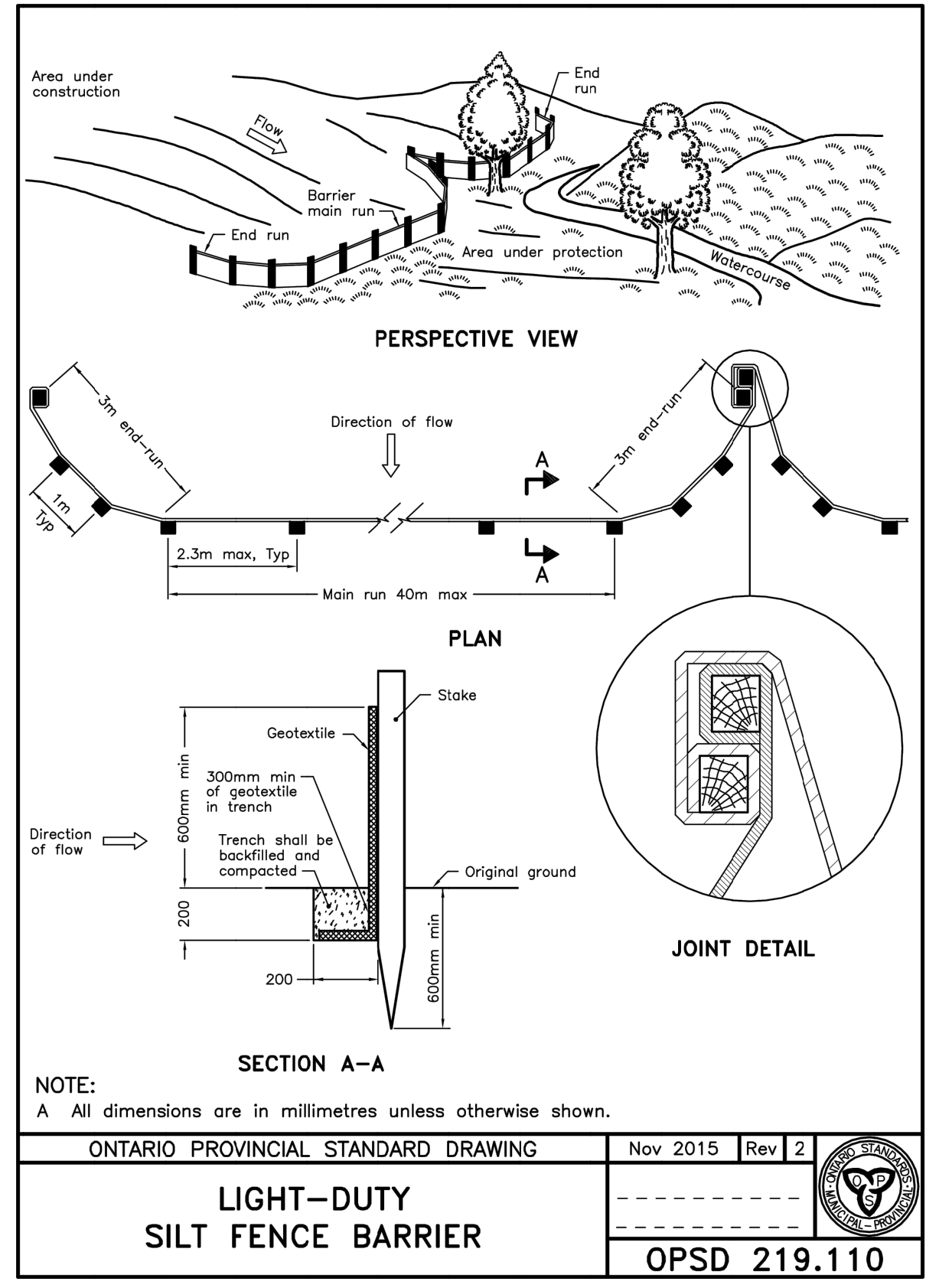
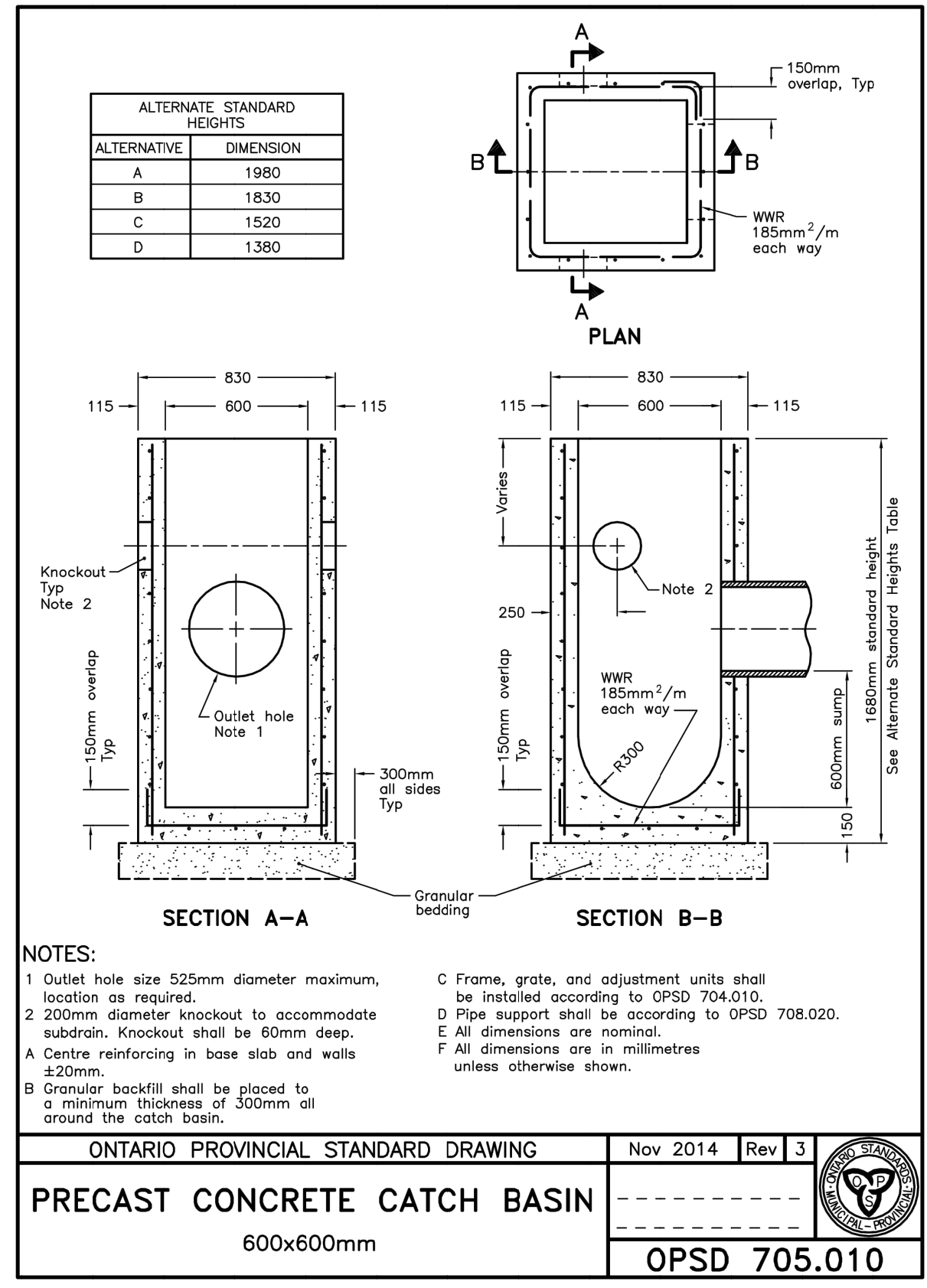
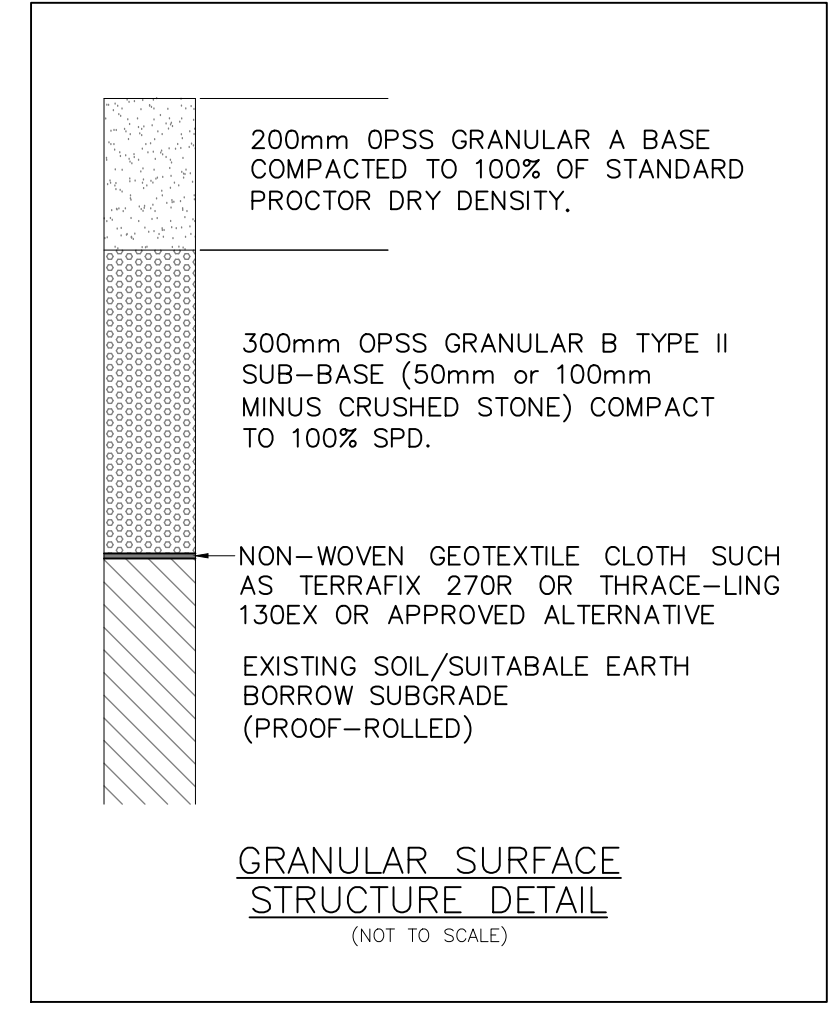
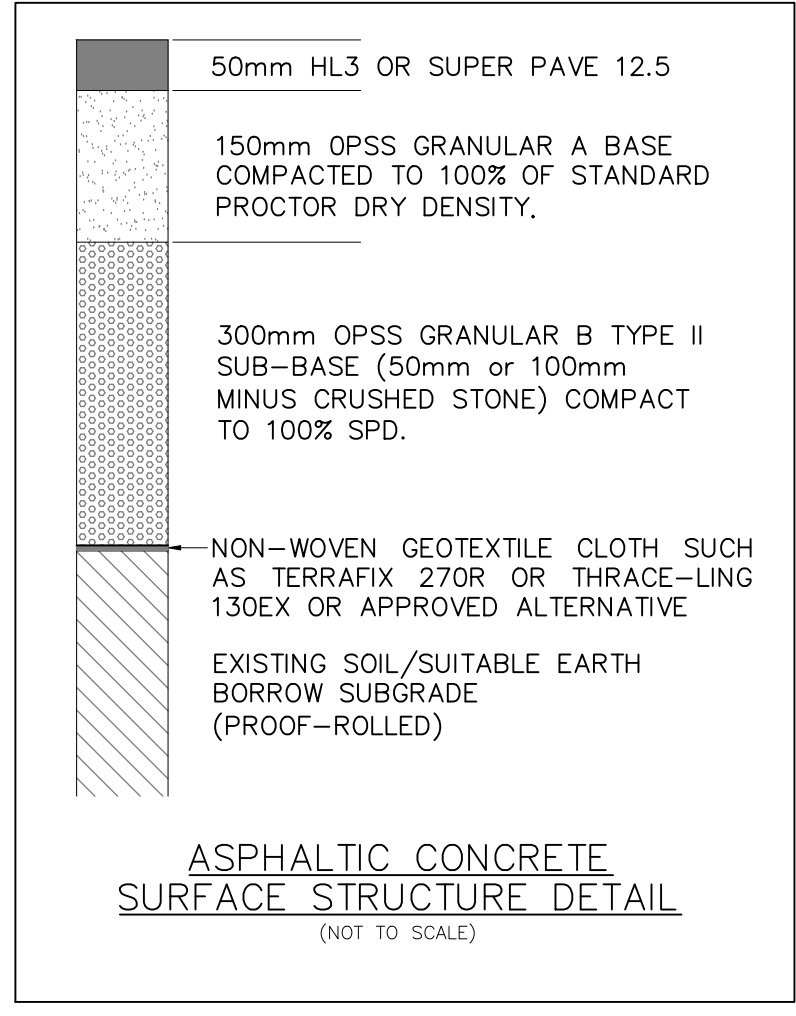
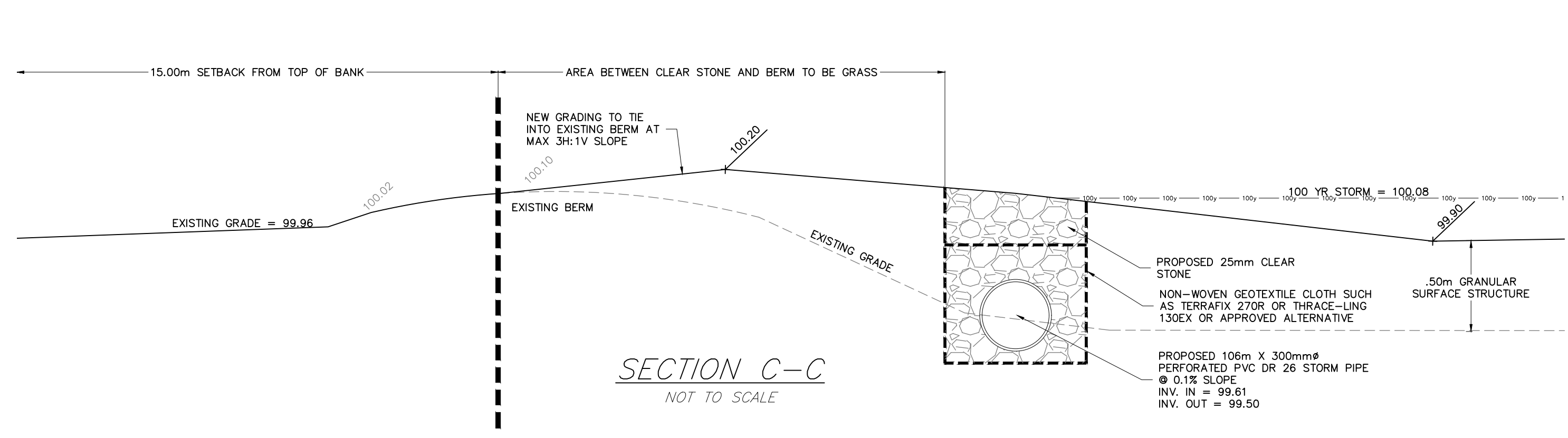
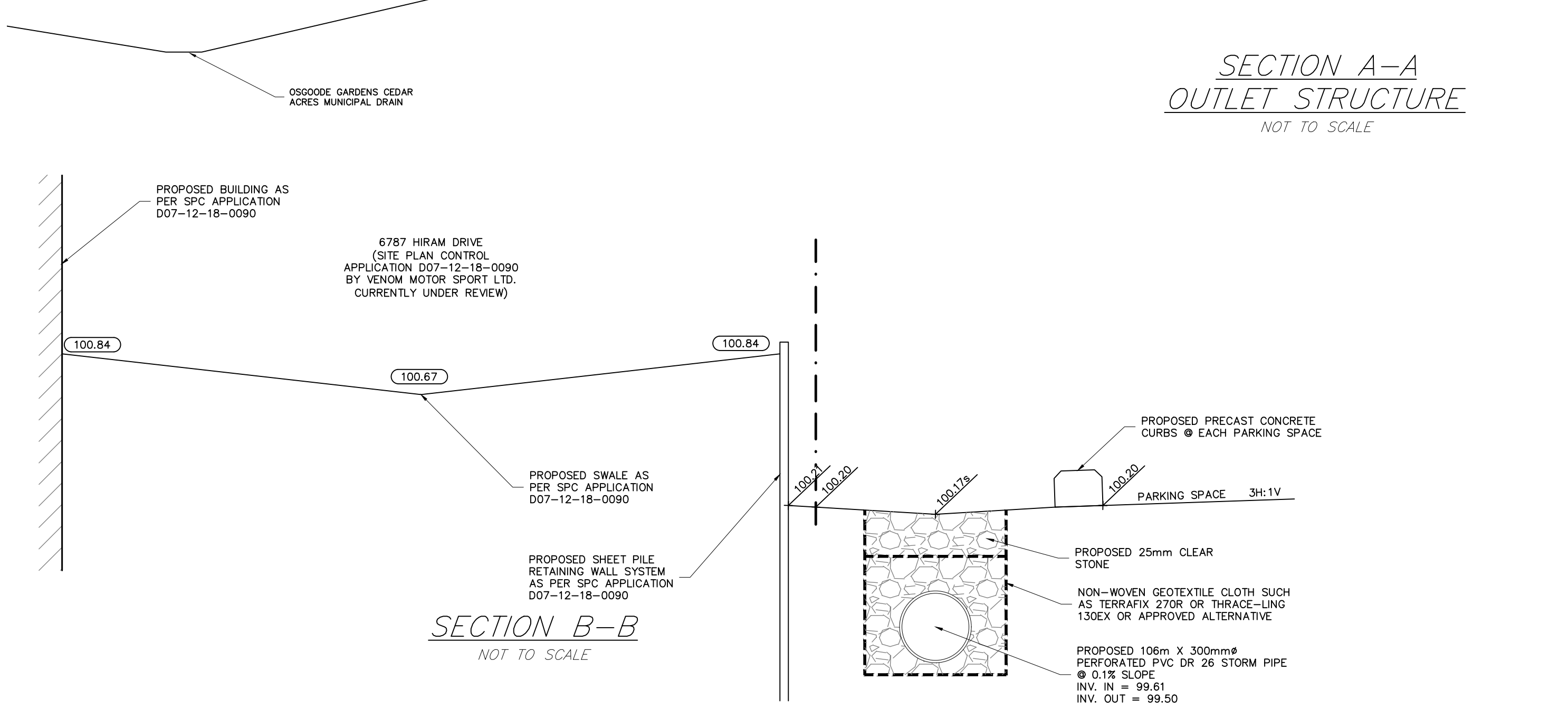
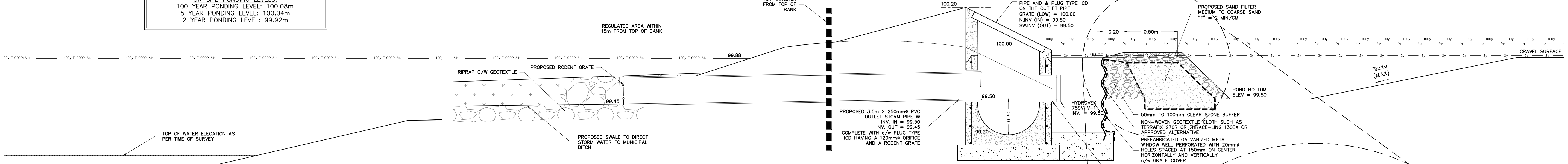


100 YEAR FLOOD PLAIN ELEVATION: 99.88m
MINIMUM FINISHED FLOOR ELEVATION: 100.18m

ON SITE PONDING LEVELS:
100 YEAR PONDING LEVEL: 100.08m
5 YEAR PONDING LEVEL: 100.04m
2 YEAR PONDING LEVEL: 99.92m



DRAWING NUMBER: 180938-DET

KEY PLAN: N.T.S.

SCALE: AS NOTED

GENERAL NOTES:

- All dimensions are in metres; all elevations are in metres and are geodetic.
- Geodetic information for the site was obtained using GPS survey equipment connected to the CAN-Net Virtual Reference Station Network which provides real time GNSS (Global Navigation Satellite System) calibration data to precisely obtain the horizontal and vertical coordinates of a point within the NAD83 coordinate reference frame.
- TBM = Nail on existing hydro pole. Elevation= 99.79.
- This is not a legal survey.
- Property boundary was derived from PLAN 4R-28109 (H.A. KEN SHIPMAN SURVEYING LTD. File No. 13-10481.) Contractor is responsible for location and protection of utilities.
- Contractor to verify that appropriate permits have been acquired prior to any construction.
- All dimensions to be verified on site by contractor prior to construction.
- Client is responsible for acquiring all necessary permits. This drawing is not for construction until a building permit has been granted.
- Inspection of rough grade by Kollaard Associates Inc. and City of Ottawa must be conducted prior to placement of topsoil or sod.
- Hydro service to be installed according to the specifications of HydroOne and the Mechanical Engineer.
- All materials and construction to be in accordance with City of Ottawa standards and Ontario Provincial Standards and Specifications; sewer and watermain material types; disinfection, provide minimum 2.4 metres of cover for water services, cathodic protection, City of Ottawa insulation specifications for watermain, pipe bedding, reinstatement of disturbed areas and leakage testing.
- Any changes made to this plan must be verified and approved by Kollaard Associates Inc.
- This drawing is part of Kollaard Associates design report # 180938.

No.	REVISION	DATE	BY
1	REVISED FOR SITE PLAN CONTROL	2020/01/29	RR
2	ISSUED FOR SITE PLAN CONTROL	2019/04/25	RR

Kollaard Associates Engineers (613) 860-0923 info@kollaard.ca

P.O. BOX 189, 210 PRESCOTT ST. KEMPTVILLE, ONTARIO K0G 1J0 FAX (613) 258-0475 http://www.kollaard.ca

CLIENT: NAT GIUST 3223 WOODROFFE AVENUE NEPEAN, ON K2J 4G5

PROJECT: PROPOSED REPAIR GARAGE BUILDING WITH OFFICES

LOCATION: 6793 HIRAM DRIVE R. PLAN 4R-28109, PARTS 4 & 28 LOT 5, CONC. 4, OSGOODE, OTTAWA, ON

DESIGNED BY: SG CHECKED BY: SD
DRAWN BY: RR/ML APPROVED BY: SD
DATE: MARCH 19, 2019
KOLLAARD FILE NUMBER: 180938

DRAWING NUMBER: 180938-DET
DRAWING NAME: DETAILS