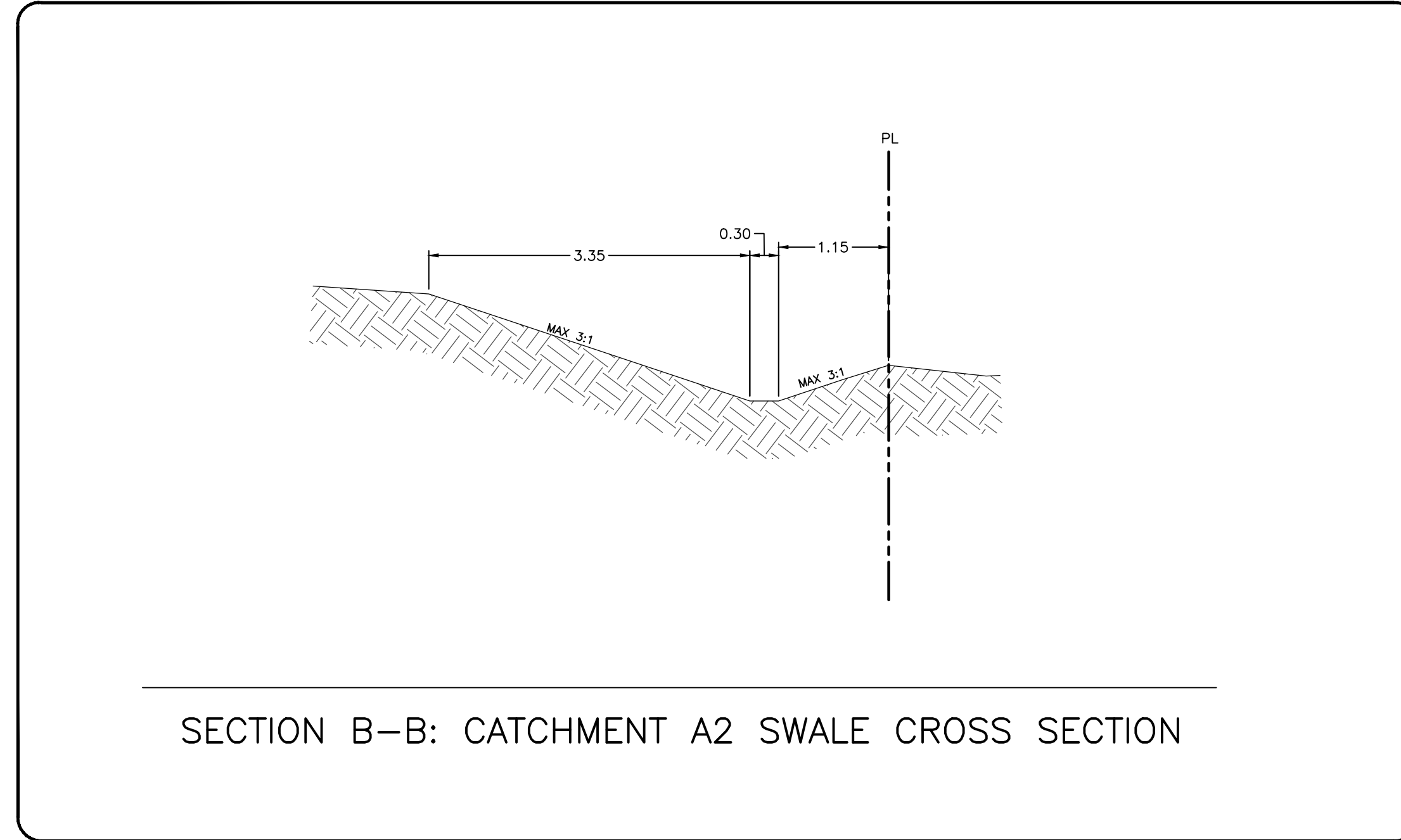
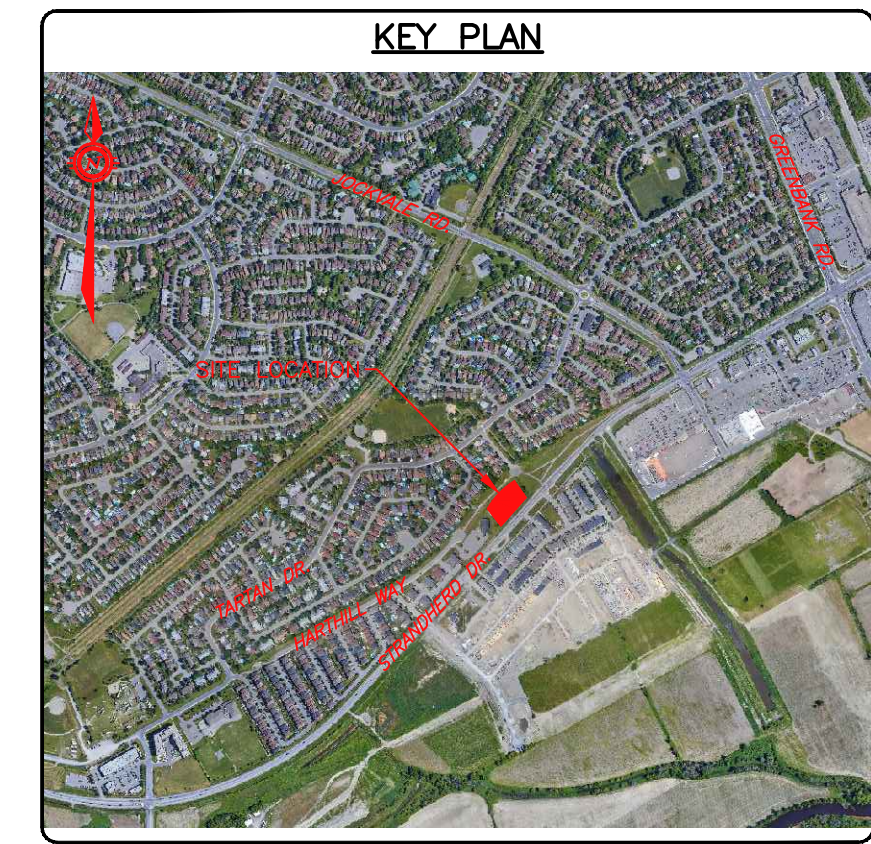


PRE-DEVELOPMENT STORM DRAINAGE CATCHMENTS

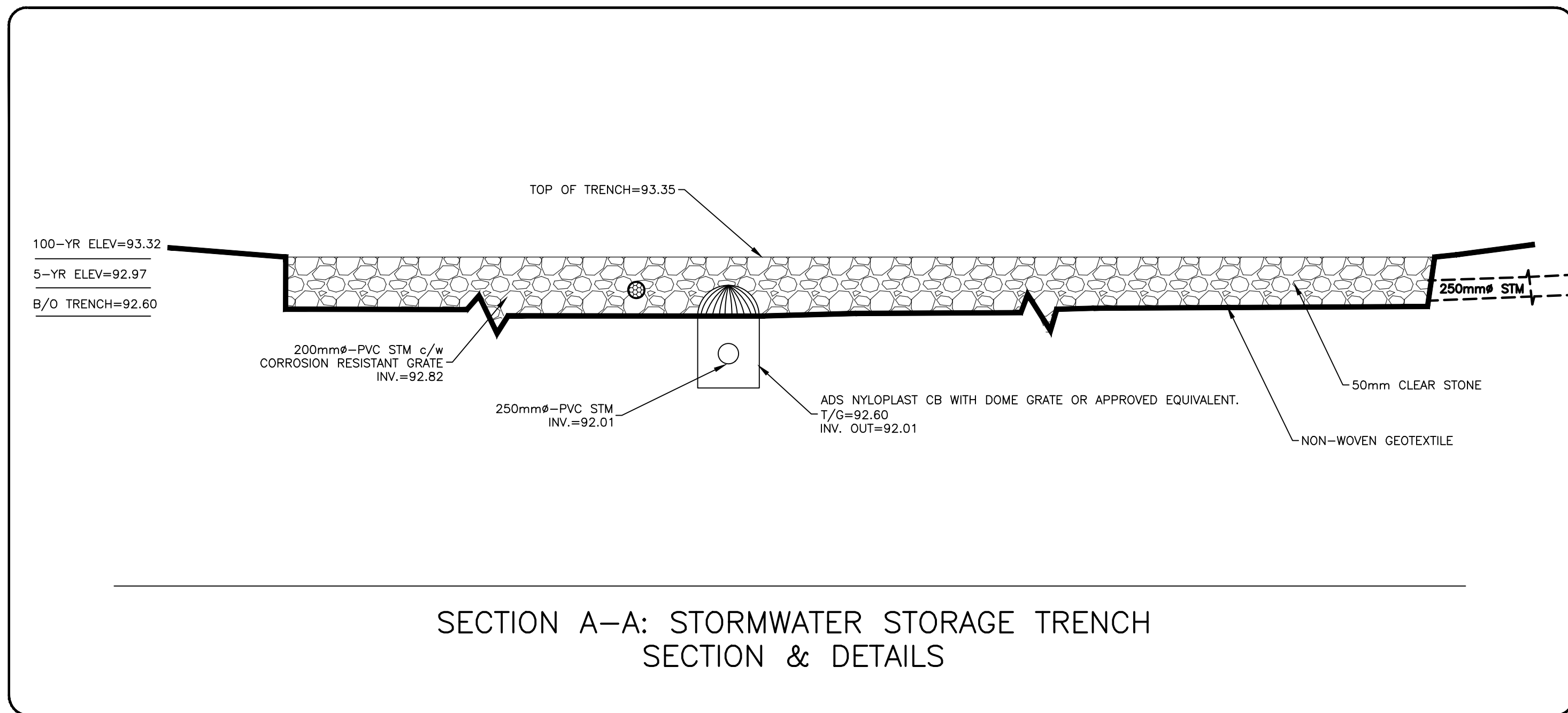


SECTION B-B: CATCHMENT A2 SWALE CROSS SECTION

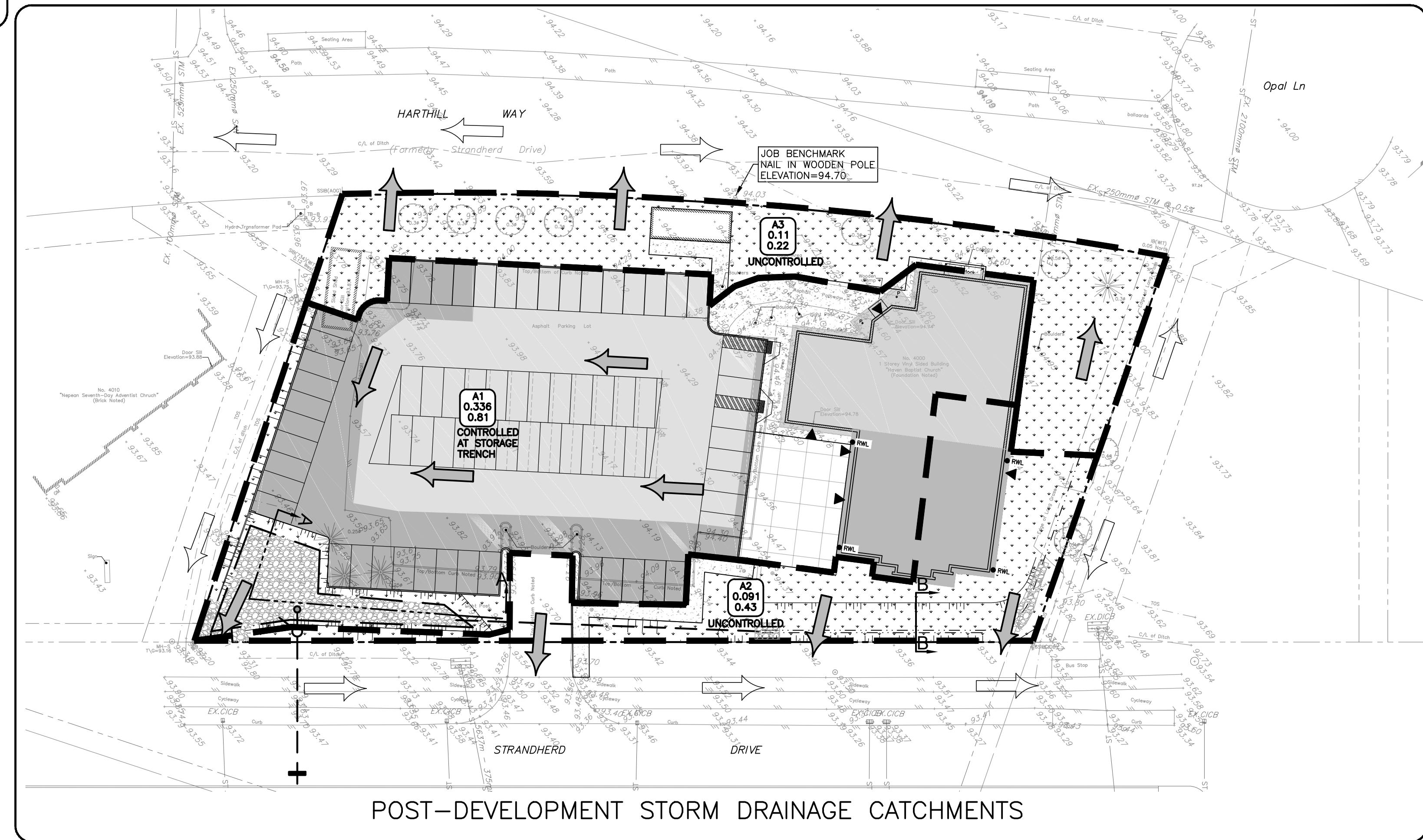


LEGEND

- PROPERTY LINE
- PRE-DEV ONSITE OVERLAND FLOW ROUTE
- PRE-DEV EXTERNAL OVERLAND FLOW ROUTE
- S01 0.104 0.79 PRE-DEV CATCHMENT INFO
AREA IN HECTARES
RUNOFF COEFFICIENT
- PRE-DEV CATCHMENT AREA
- POST-DEV ONSITE OVERLAND FLOW ROUTE
- POST-DEV EXTERNAL OVERLAND FLOW ROUTE
- S01 0.184 0.79 POST-DEV CATCHMENT INFO
AREA IN HECTARES
RUNOFF COEFFICIENT
- POST-DEV CATCHMENT AREA
- ▨ MAX. PONDING LIMIT



SECTION A-A: STORMWATER STORAGE TRENCH SECTION & DETAILS

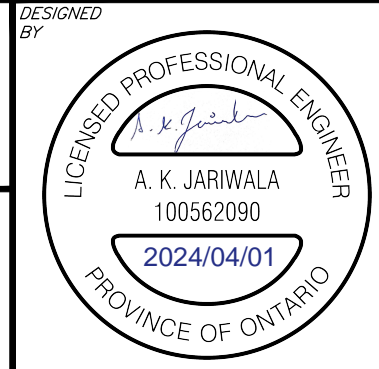
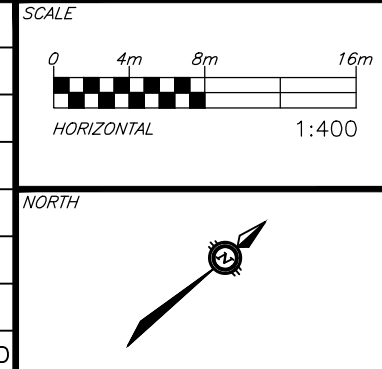


POST-DEVELOPMENT STORM DRAINAGE CATCHMENTS

CAUTION
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, 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, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

NOT FOR CONSTRUCTION

REV	REVISION DESCRIPTION	DATE	BY	APPD
3	RE-ISSUED FOR SPA	01/04/24	AJ	AJ
2	RE-ISSUED FOR SPA	11/01/24	AJ	AA
1	ISSUED FOR SPA	26/07/23	AJ	AA



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BASE PLAN	AJ
DESIGN	AJ
CHECKED	AA
CAD	AJ
PROJECT MANAGER	AA
APPROVED	AA

PROJECT: **HAVEN BAPTIST CHURCH**
4000 STRANDHERD Drive
OTTAWA, ONTARIO.

TITLE: **PRE-DEV AND POST-DEV STORM DRAINAGE AREA PLAN**

PROJECT No. OTT-22029363-AD
SURVEY BY: ADV
SURVEY DATE: DEC 10, 2018
DRAWING No. **C400**