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Legend

- PROPOSED TRUNK STORM SEWER
- EXISTING TRUNK STORM SEWER
- FUTURE TRUNK STORM SEWER
- MAJOR OVERLAND FLOW ROUTE
- EXISTING / REAR YARD FLOWS
- DRAINAGE AREA NO.
- RUNOFF COEFFICIENT
- STORM DRAINAGE AREA (ha)
- EXTERNAL AREA NO.
- EXTERNAL RUNOFF COEFFICIENT
- EXTERNAL STORM DRAINAGE AREA (ha)
- STORM DRAINAGE BOUNDARY
- EXTERNAL STORM DRAINAGE BOUNDARY
- EXISTING DITCH

Notes

- COMMERCIAL AND INSTITUTIONAL BLOCKS TO RESTRICT MINOR SYSTEM PEAK FLOWS TO THE 5-YEAR RUNOFF AND TO PROVIDE ON-SITE STORAGE FOR UP TO 100-YEAR OVERFLOWS.
- SUBCATCHMENTS STARTING WITH THE PREFIX L CORRESPOND TO LOCAL STREETS, C FOR COLLECTOR ROADS (AND/OR AREAS WITH MAJOR FLOWS TO COLLECTOR ROADS) AND A FOR ARTERIAL ROADS.
- AREAS A211A AND A211B CORRESPOND TO FUTURE URBANIZED MARCH ROAD BY OTHERS.

| Revision | By | Appd. | YY.MM.DD |
|----------|----|-------|----------|
| 2 | AJ | AMP | 21.10.06 |
| 1 | AJ | AMP | 21.09.28 |

| File Name: | Dwn. | Chk. | Dgn. | 19.07.05 |
|------------|------|------|------|----------|
| 160401328 | AJ | KS | DT | 19.07.05 |

Permit-Seal

Client/Project
CAVAGH DEVELOPMENTS

**CAVAGH NORTHRIDGE
DRAFT PLAN OF SUBDIVISION
OTTAWA, ON**

Title
**FUNCTIONAL OVERALL
STORM SEWER SYSTEM**

| | | | |
|--------------------------|-----------------|----------------|---------------|
| Project No. 160401687 | Scale 1:1500 | Sheet STM-1 | Revision 2 |
|--------------------------|-----------------|----------------|---------------|

