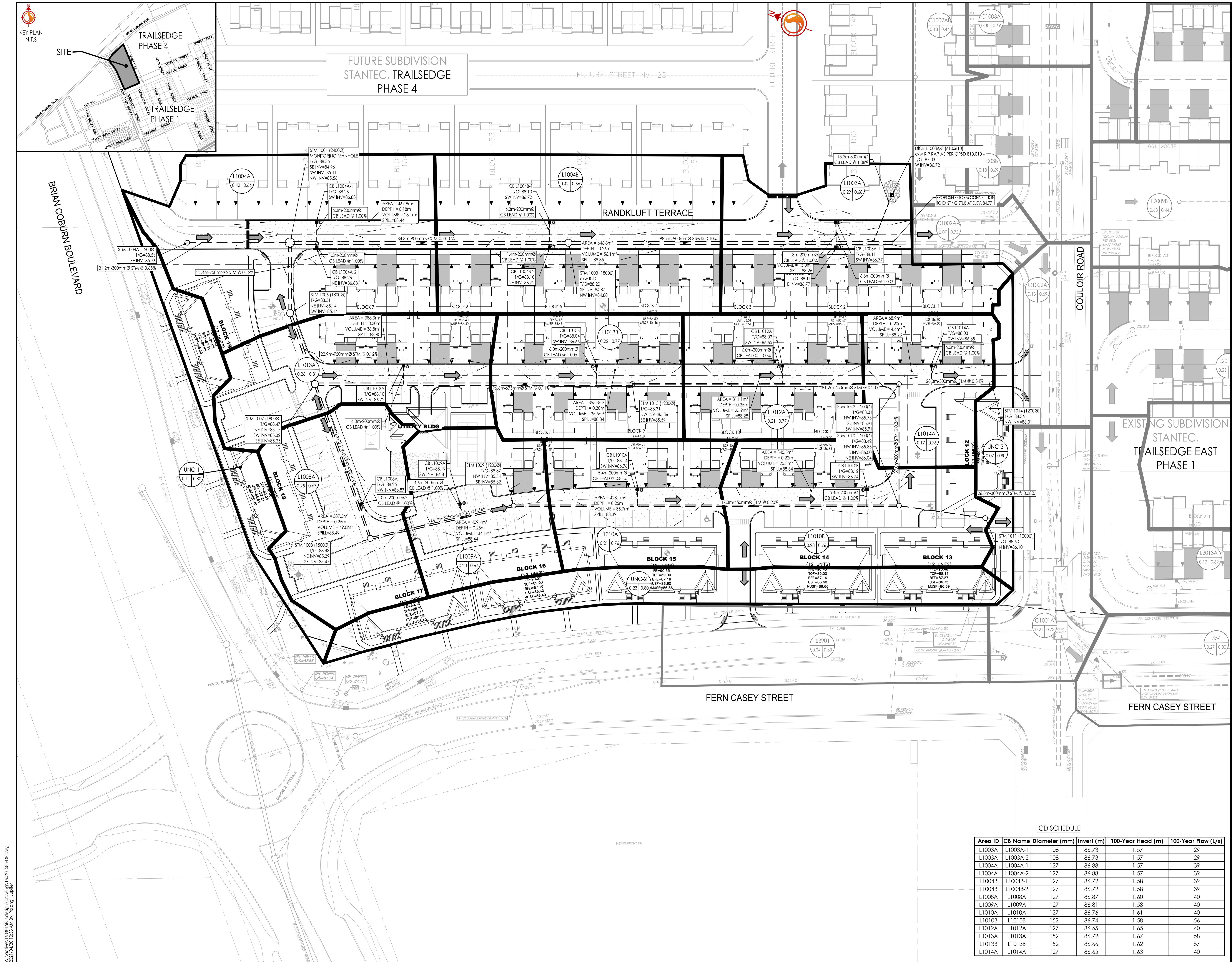




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Legend

- BLDG AREA ID
- 1.00 0.90 RUNOFF COEFFICIENT
- STORM DRAINAGE AREA ha.
- STORM DRAINAGE BOUNDARY
- BLDG EX. AREA ID
- 1.00 0.90 EX. RUNOFF COEFFICIENT
- EX. STORM DRAINAGE AREA ha.
- EX. STORM DRAINAGE BOUNDARY
- 100YR. PONDING LIMITS
- DIRECTION OF OVERLAND FLOW
- PROPOSED STORM SEWER
- PROPOSED DITCH INLET CATCHBASIN
- EXISTING STORM SEWER
- EXISTING CATCHBASIN
- EXISTING SUBDRAIN CATCHBASIN
- EXISTING SWALE
- THERMAL INSULATION ON STORM SEWER WHERE COVER IS LESS THAN 1.5m. THERMAL INSULATION ON WATERMAIN WHERE COVER IS LESS THAN 2.4m AS PER W22.

1. FINAL SERVICE LATERAL SIZES TO BE CONFIRMED BY MECHANICAL CONSULTANT.
2. ALL ROOF EAVES TROUGH TO OUTLET TO INTERNAL SURFACE PARKING AREAS.

Revision	By	Appd.	YY.MM.DD
2	JP	DT	21.04.30
1	JP	DT	20.12.16

File Name:	160401585-DB	JP	DT/SG	JP	20.11.06
Permit-Seal		Dwn.	Chkd.	Dsgn.	YY.MM.DD

Client/Project
RICH CRAFT GROUP OF COMPANIES
2280 ST. LAURENT BLVD
PROPOSED RESIDENTIAL DEVELOPMENT
TRAILEDGE BLOCK 193 & 194
OTTAWA, ON

Title
STORM DRAINAGE PLAN

Project No.
160401585
Drawing No.
Sheet
Revision

Scale
0 5 15 25m
1:500
SD-1
9 of 11
2
DWG# 18359

ICD SCHEDULE

Area ID	CB Name	Diameter (mm)	Invert (m)	100-Year Head (m)	100-Year Flow (L/s)
L1003A	L1003A-1	108	86.73	1.57	29
L1003A	L1003A-2	108	86.73	1.57	29
L1004A	L1004A-1	127	86.88	1.57	39
L1004A	L1004A-2	127	86.88	1.57	39
L1004B	L1004B-1	127	86.72	1.58	39
L1004B	L1004B-2	127	86.72	1.58	39
L1008A	L1008A	127	86.87	1.60	40
L1009A	L1009A	127	86.81	1.58	40
L1010A	L1010A	127	86.76	1.61	40
L1010B	L1010B	152	86.74	1.58	56
L1012A	L1012A	127	86.65	1.65	40
L1013A	L1013A	152	86.72	1.67	58
L1013B	L1013B	152	86.66	1.62	57
L1014A	L1014A	127	86.65	1.63	40