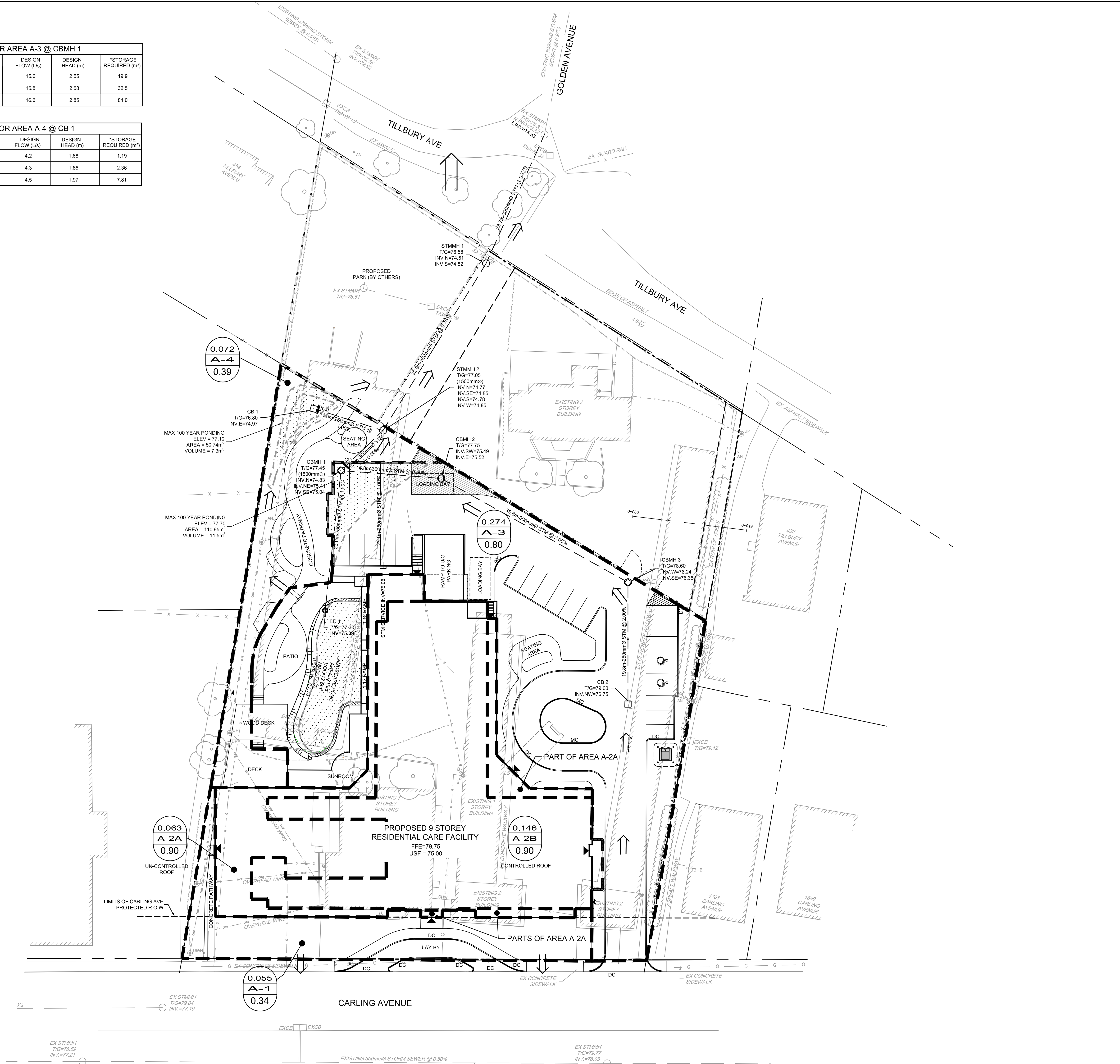
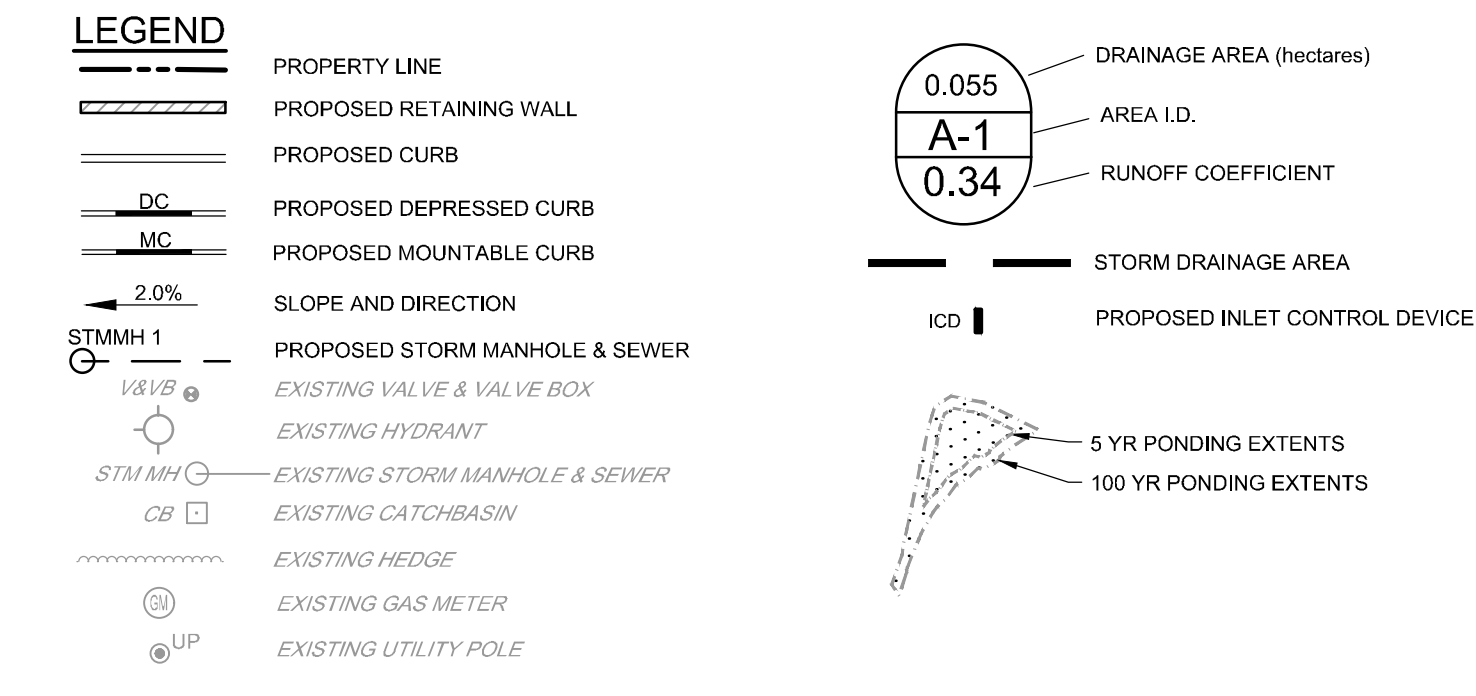
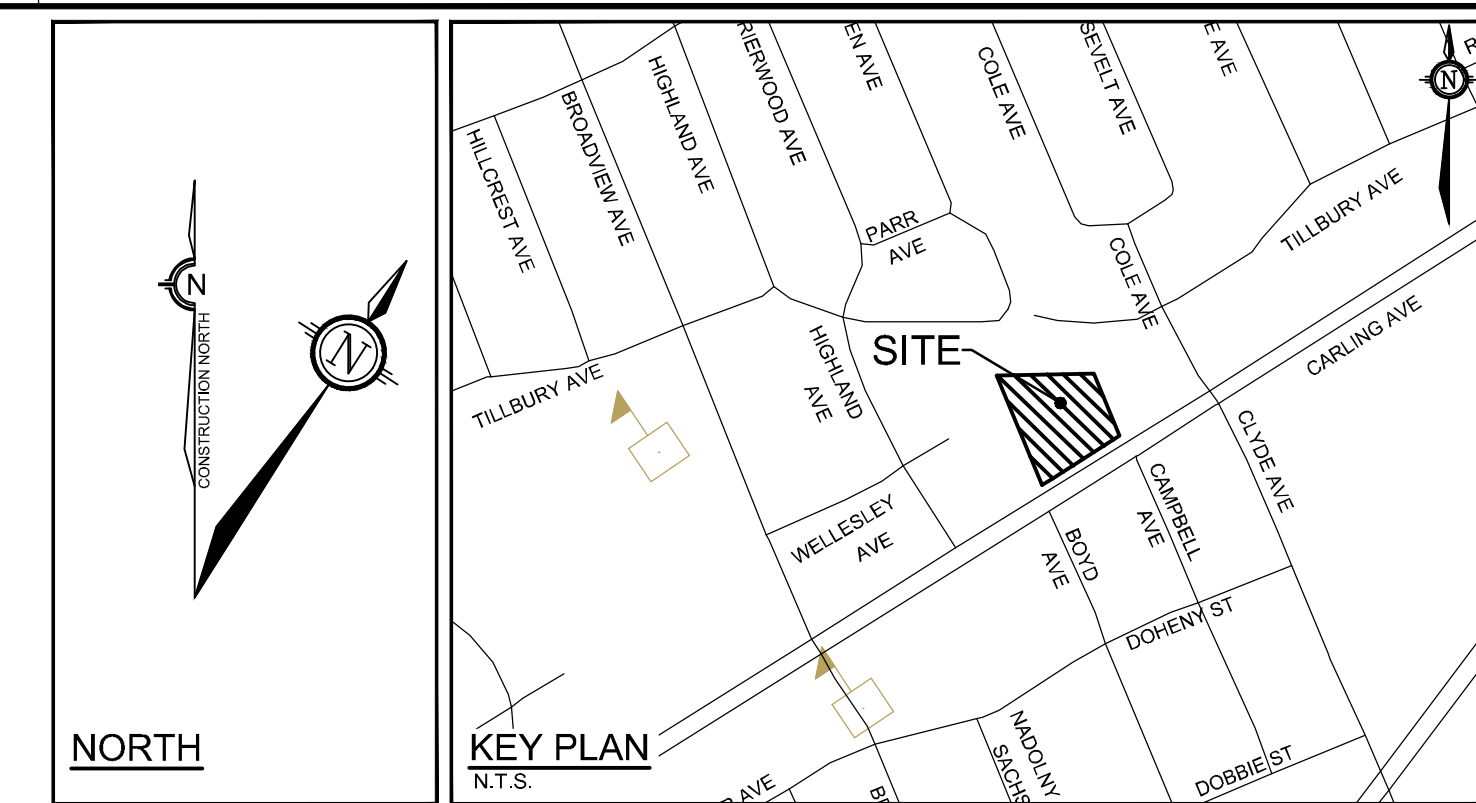


INLET CONTROL DEVICE FOR AREA A-3 @ CBMH 1					
DESIGN EVENT	ICD TYPE AND SIZE	DIAMETER OF OUTLET PIPE (mm)	DESIGN FLOW (L/s)	DESIGN HEAD (m)	*STORAGE REQUIRED (m³)
1.2 YEAR	TEMPEST LMF 105	300	15.6	2.55	19.9
1.5 YEAR	TEMPEST LMF 105	300	15.8	2.58	32.5
1:100 YEAR	TEMPEST LMF 105	300	16.6	2.85	84.0

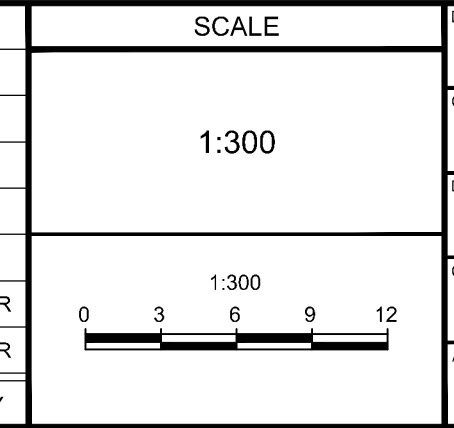
INLET CONTROL DEVICE FOR AREA A-4 @ CB 1					
DESIGN EVENT	ICD TYPE AND SIZE	DIAMETER OF OUTLET PIPE (mm)	DESIGN FLOW (L/s)	DESIGN HEAD (m)	*STORAGE REQUIRED (m³)
1.2 YEAR	TEMPEST LMF 60	250	4.2	1.68	1.19
1.5 YEAR	TEMPEST LMF 60	250	4.3	1.85	2.36
1:100 YEAR	TEMPEST LMF 60	250	4.5	1.97	7.81



NOT FOR CONSTRUCTION



No.	REVISION	DATE	BY
2	REVISED PER CITY COMMENTS	AUG 6/18	CJR
1	SITE PLAN APPLICATION	APR 20/18	CJR



FOR REVIEW ONLY

DESIGN: AJL
CHECKED: CJR
DRAWN: AJL
CHECKED: CJR
APPROVED: SG

NOVATECH
Engineers, Planners & Landscape Architects
Suite 200, 240 Michael Cowland Drive
Ottawa, Ontario, Canada K2M 1P6
Telephone: (613) 254-9643
Facsimile: (613) 254-5867
Website: www.novatech-eng.com

LOCATION: CITY OF OTTAWA
THE FOUNDERS RESIDENCES WESTBORO
DRAWING NAME: STORMWATER MANAGEMENT PLAN

PROJECT NO.: 117216-00
REV: REV #2
DRAWING NO.: 117216-SWM
PLAN NO. 17662

NOVATECH ENGINEERS, PLANNERS & LANDSCAPE ARCHITECTS, 117216-SWM.dwg, Aug 03, 2018, 2:29pm, rmm@novatech.com