

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Legend

- ORIGINAL GROUND ELEVATION
- PROPOSED GROUND ELEVATION
- PROPOSED LOT CORNER ELEVATION
- EXISTING ELEVATION AT LOT CORNER
- FLOW DIRECTION AND GRADE
- FINISHED FIRST FLOOR ELEVATION
- UNDERSIDE OF FOOTING ELEVATION
- TOP OF FOUNDATION WALL ELEVATION
- ENGINEERED FILL REQUIRED
- TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
- DIRECTION OF PROPOSED OVERLAND FLOW
- DIRECTION OF EXISTING OVERLAND FLOW
- PROPOSED VALVE BOX
- PROPOSED VALVE CHAMBER
- PROPOSED FIRE HYDRANT
- EXISTING VALVE AND FLOW CHAMBER AS PER CITY STD 3
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED STORM SEWER MANHOLE
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED DEPRESSED CURB LOCATION
- PROPOSED BARRIER CURB
- PROPOSED COMMUNITY MAILBOX LOCATIONS
- HEAVY DUTY ASPHALT
- OVERLAND SPILL LOCATION

Notes

- SITE PLAN PREPARED BY KORSIAK URBAN PLANNING CONCEPT SA
- TOPOGRAPHIC SURVEY SUPPLIED BY J.D. BARNES LIMITED, TOPOGRAPHIC DETAIL OF PARCELS OF LOT 14, CONVESSION 3 (RIDEAU FRONT) CITY OF OTTAWA.

ROADWAYS WITH BUS TRAFFIC
40mm H3.3 OR SUPERPAVE 12.5 ASPHALTIC CONCRETE
50mm H3.3 OR SUPERPAVE 19.0 ASPHALTIC CONCRETE
150mm OPSS GRANULAR A BASE
600mm OPSS GRANULAR B TYPE I OR II

LOCAL ROADS
40mm H3.3 OR SUPERPAVE 12.5 ASPHALTIC CONCRETE
50mm H3.3 OR SUPERPAVE 19.0 ASPHALTIC CONCRETE
150mm OPSS GRANULAR A BASE
400mm OPSS GRANULAR B TYPE I OR II

CAR PARK AREAS
50mm H3.3 OR SUPERPAVE 12.5 ASPHALTIC CONCRETE
150 OPSS GRANULAR A BASE
300 OPSS GRANULAR B TYPE I OR II

RISER COUNT AND DIMENSION - STACKED TOWNS
3R = 0.45m TO 3R = 0.56m
4R = 0.60m TO 4R = 0.72m
5R = 0.75m TO 5R = 0.90m
6R = 0.90m TO 6R = 1.06m
7R = 1.05m TO 7R = 1.26m
8R = 1.20m TO 8R = 1.44m
9R = 1.35m TO 9R = 1.62m

RISER COUNT AND DIMENSION - VILLAGE TOWNS
3R = 0.45m

0	ISSUED TO CITY FOR SPA	MJS	TR	20.05.01
Revision		By	Appd.	YY.MM.DD

File Name:	160401085 BLK 4.DB	MJS	AMP	MJS	20.02.25
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal



Client/Project

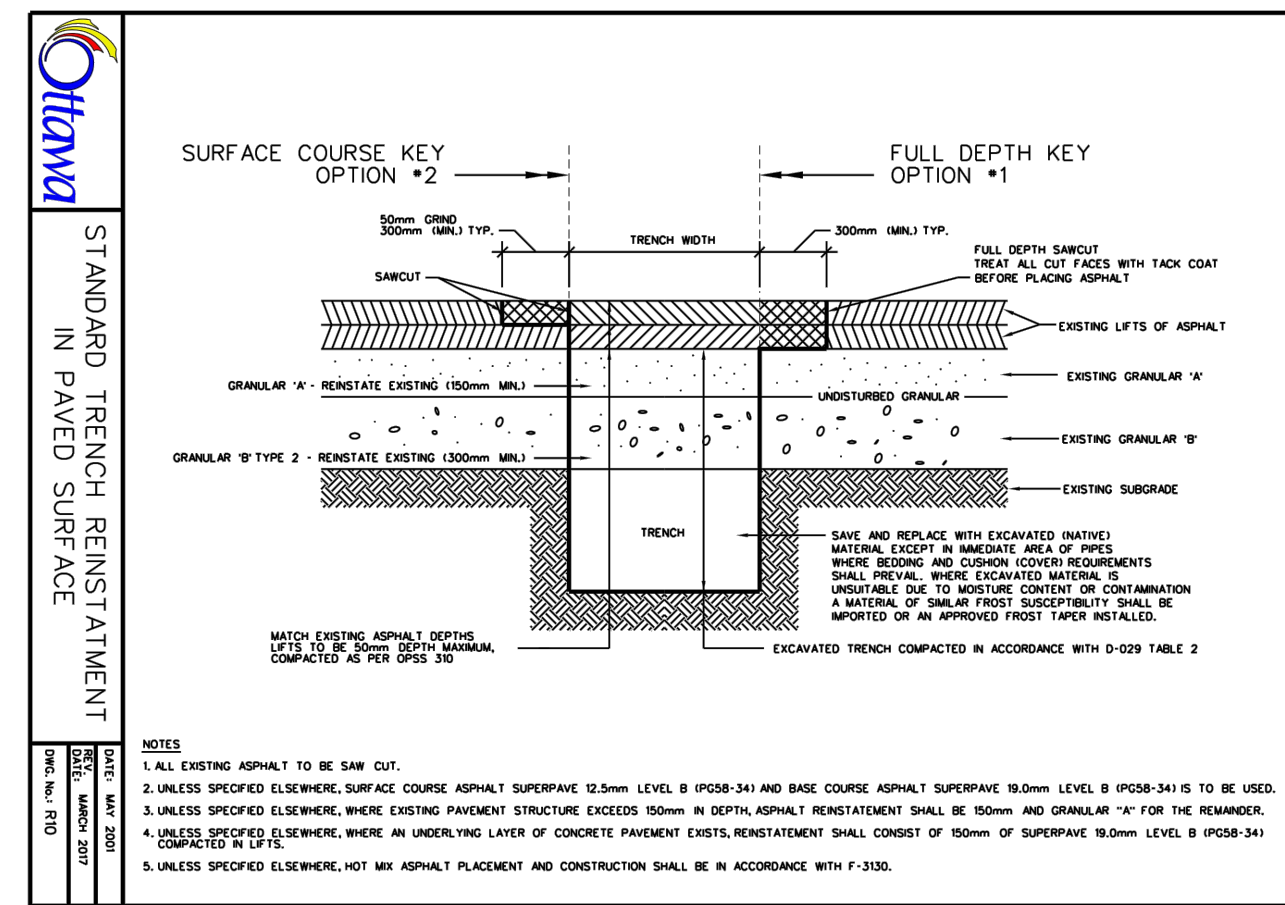
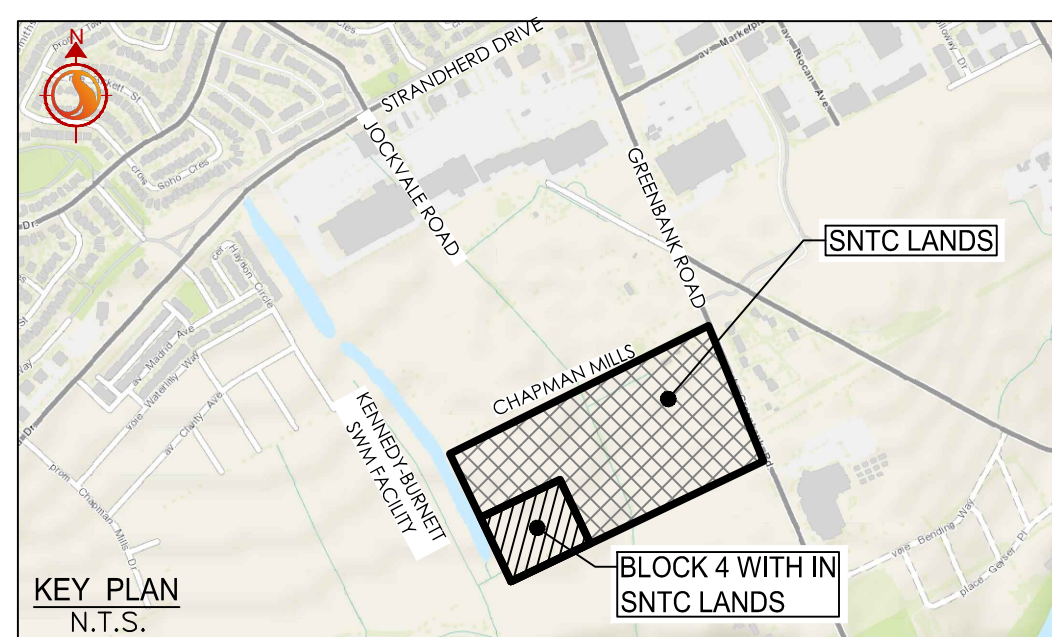
NEPEAN TOWN CENTRE DEVELOPMENT CORPORATION

SNIC LANDS
BLOCK 4
OTTAWA, ON

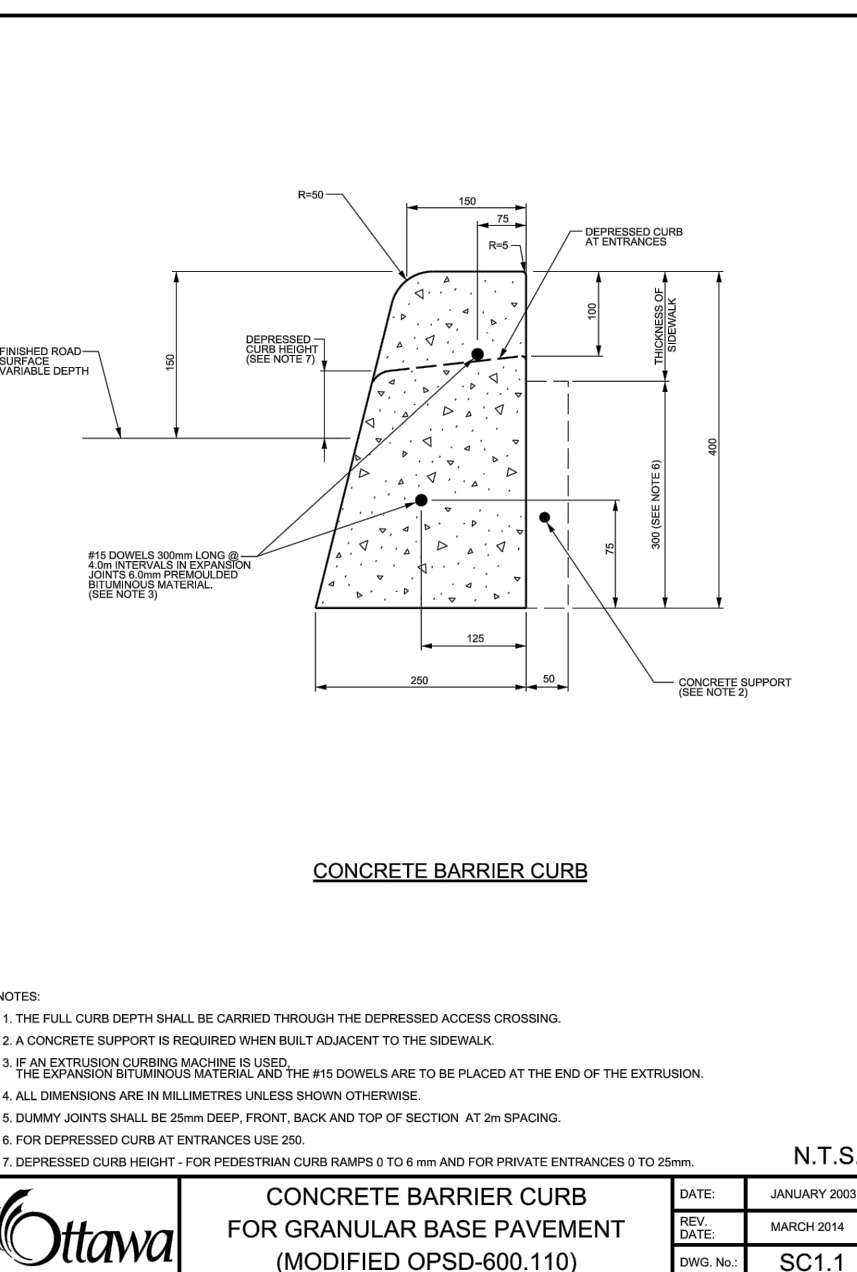
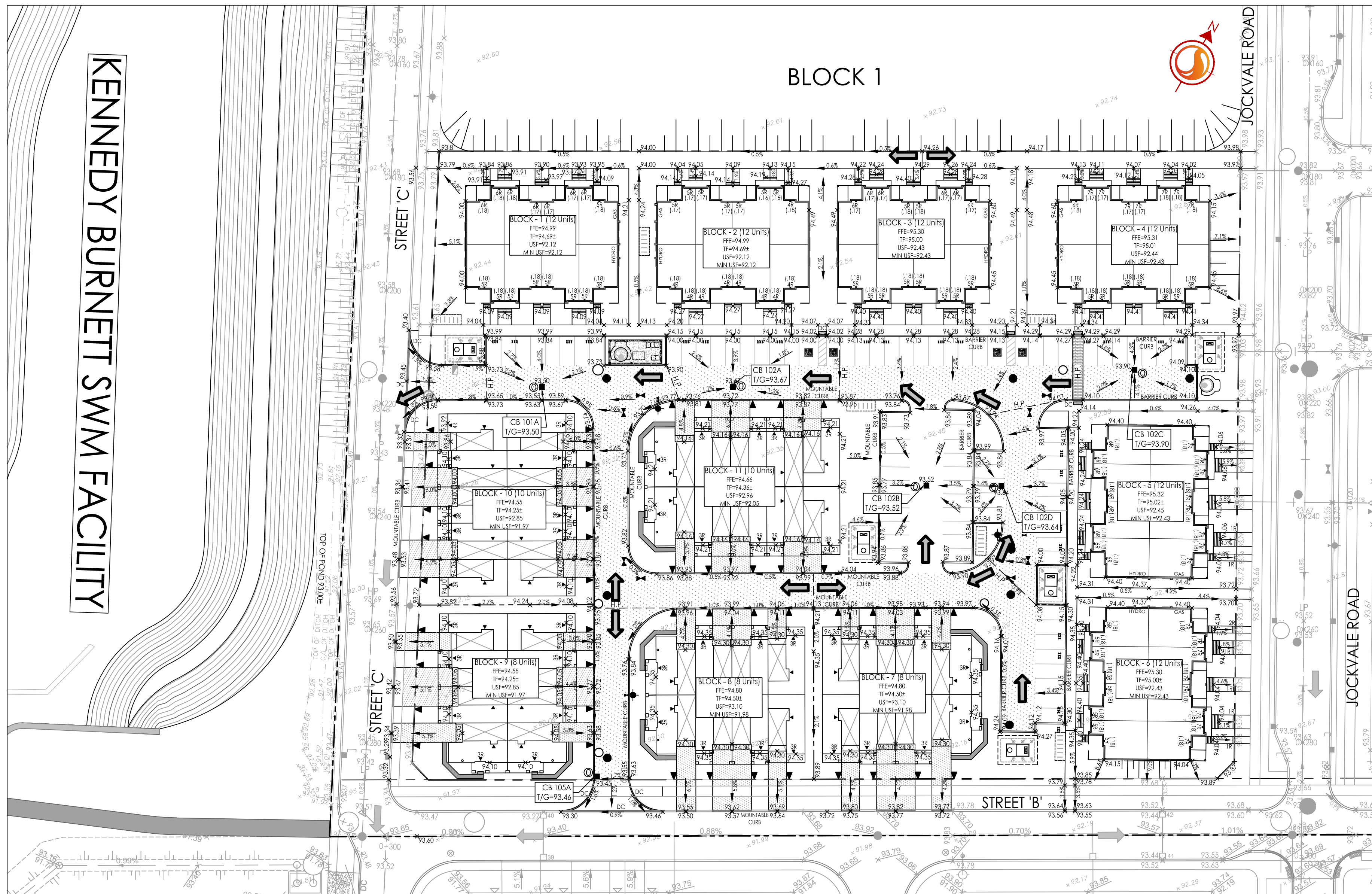
Title
GRADING PLAN AND DETAILS

Project No.	Scale	0	5	15	25m
160401085	1:500				
Drawing No.	Sheet	Revision			

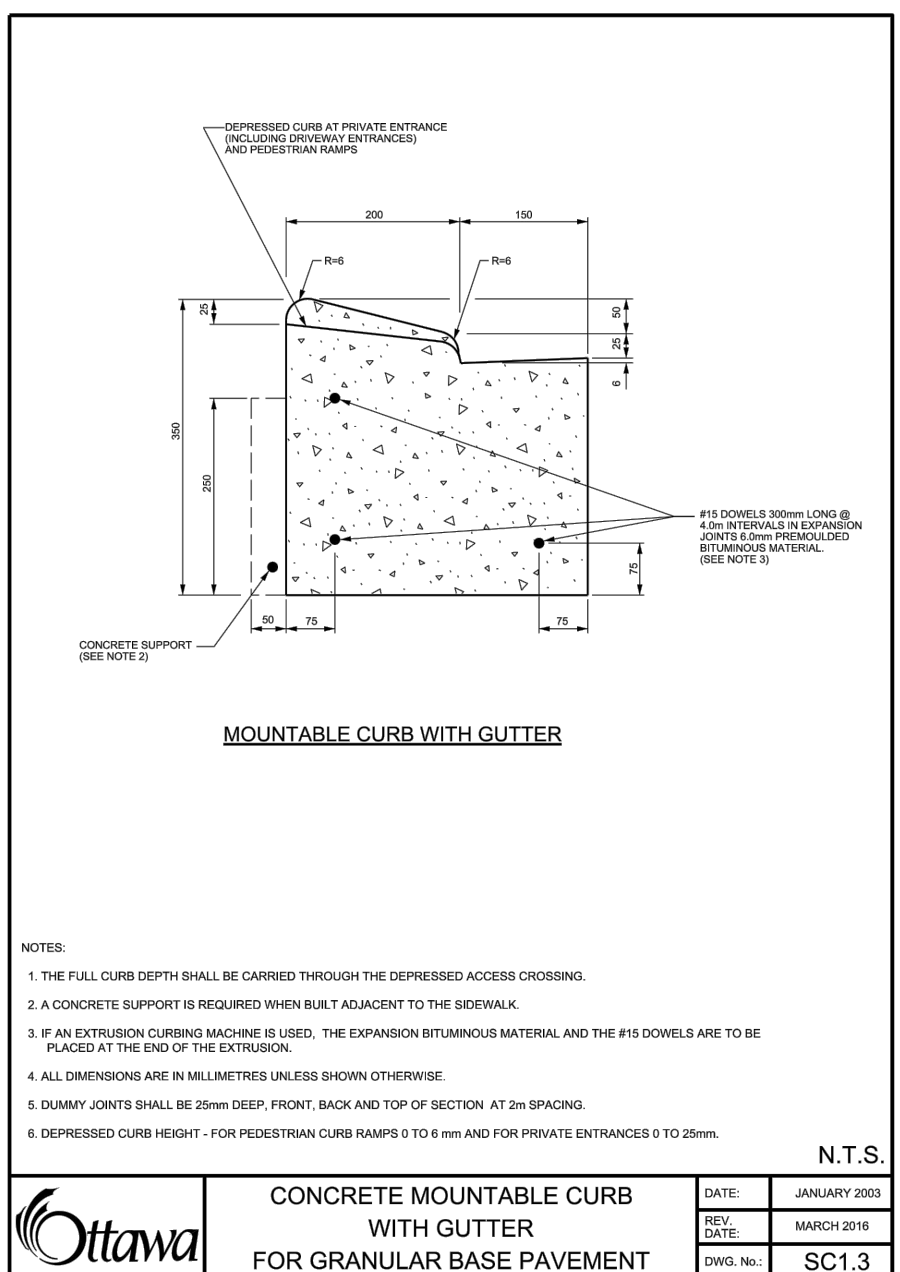
GP-1 3 of 7 0



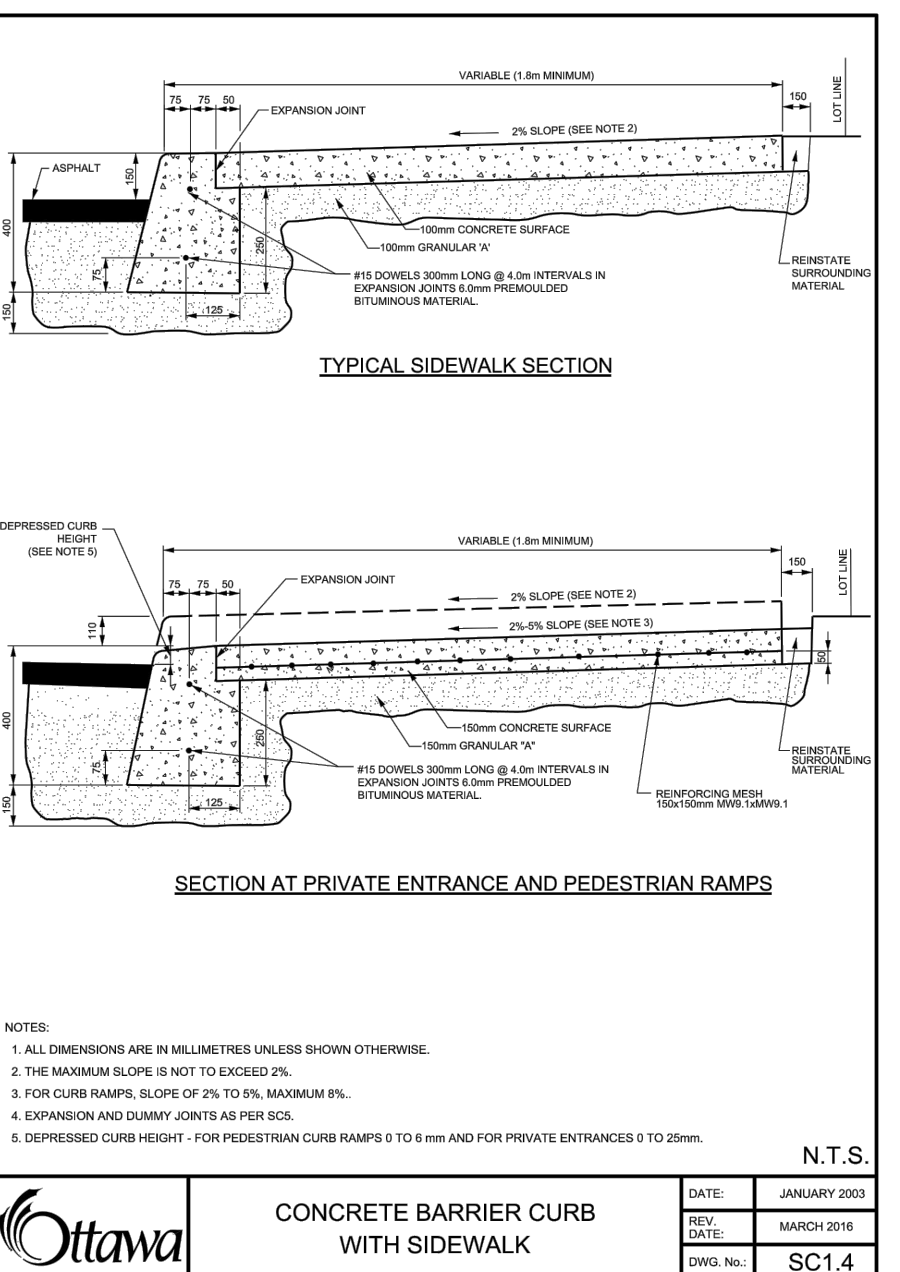
- NOTES**
- ALL EXISTING ASPHALT TO BE SAW CUT.
 - UNLESS SPECIFIED OTHERWISE, SURFACE COURSE ASPHALT SUPERPAVE 12.5mm LEVEL B (OPSS-34) AND BASE COURSE ASPHALT SUPERPAVE 19.0mm LEVEL B (OPSS-34) TO BE USED.
 - UNLESS SPECIFIED OTHERWISE, EXISTING EXISTING STRUCTURE EXCEEDS 150mm IN DEPTH, ASPHALT REINSTATEMENT SHALL BE 150mm AND GRANULAR "A" FOR THE REPAIR.
 - UNLESS SPECIFIED OTHERWISE, WHERE AN UNDERLAY LAYER OF CONCRETE PRESENT, EXISTING REINSTATEMENT SHALL BE 150mm OF SUPERPAVE 19.0mm LEVEL B (OPSS-34).
 - UNLESS SPECIFIED OTHERWISE, HOT MIX ASPHALT PLACEMENT AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH F-3103.



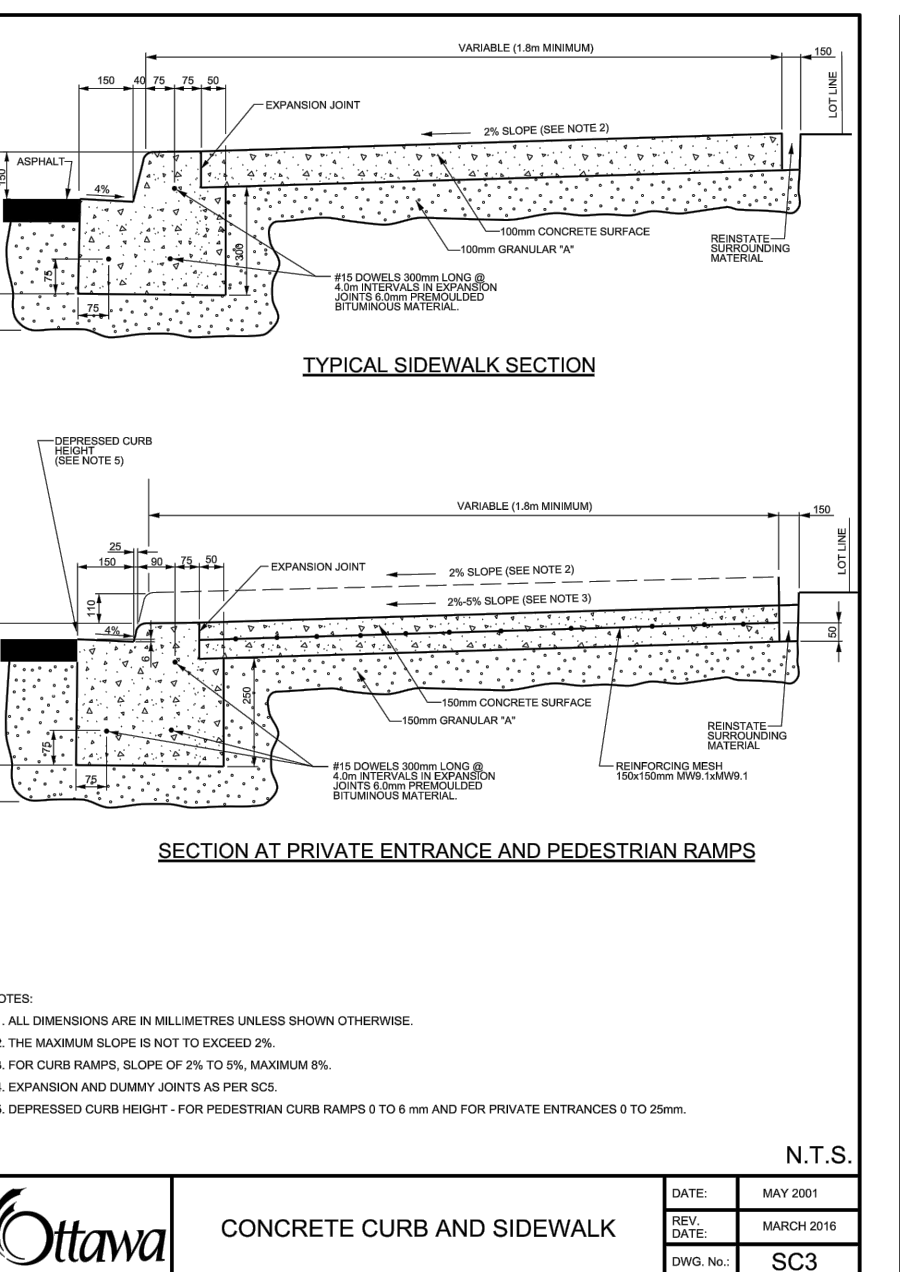
Ottawa	N.T.S.
DATE: JANUARY 2003	DATE: JANUARY 2003
REV: MARCH 2014	REV: MARCH 2014
DWG. NO. SC1.1	DWG. NO. SC1.1



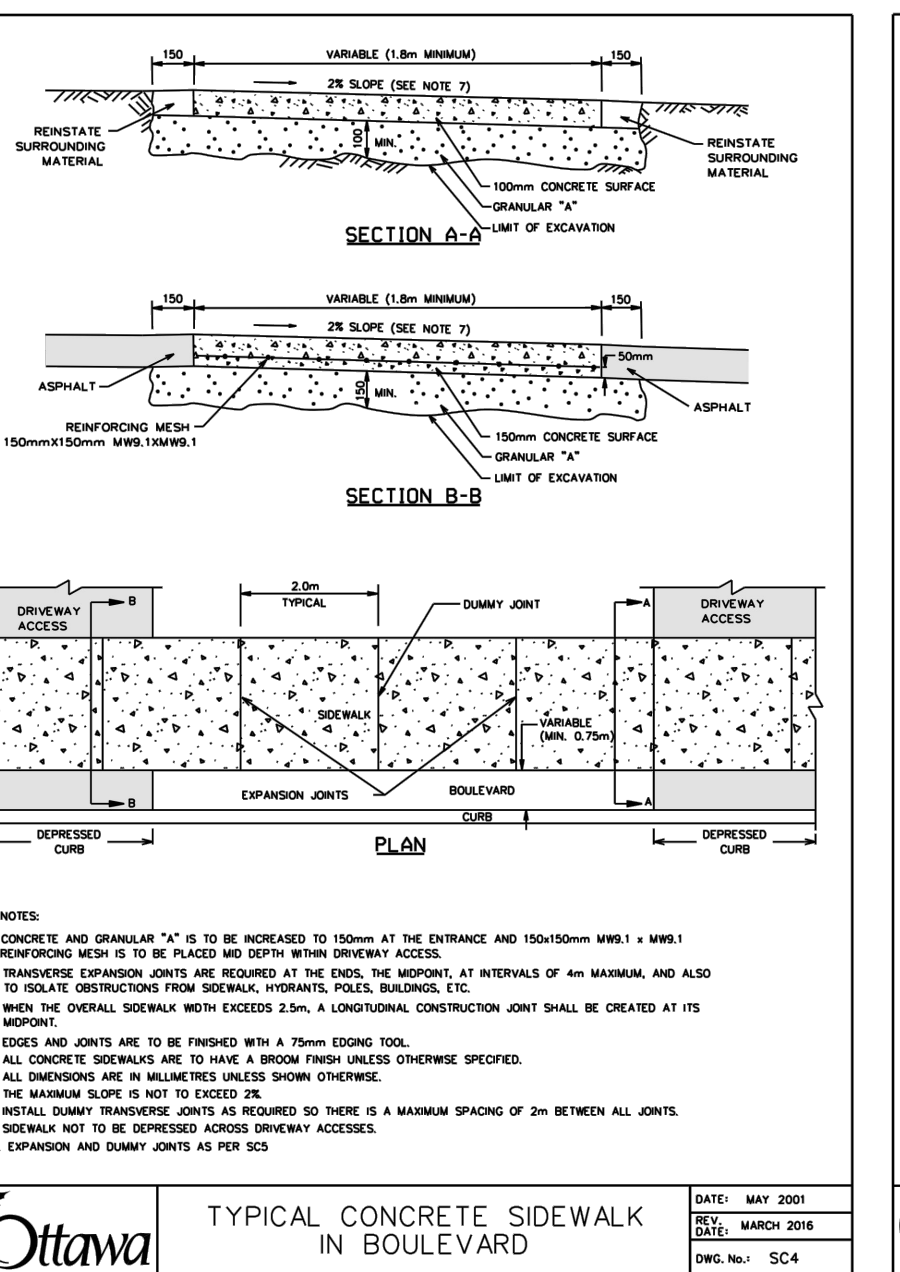
Ottawa	N.T.S.
DATE: JANUARY 2003	DATE: JANUARY 2003
REV: MARCH 2014	REV: MARCH 2014
DWG. NO. SC1.3	DWG. NO. SC1.3



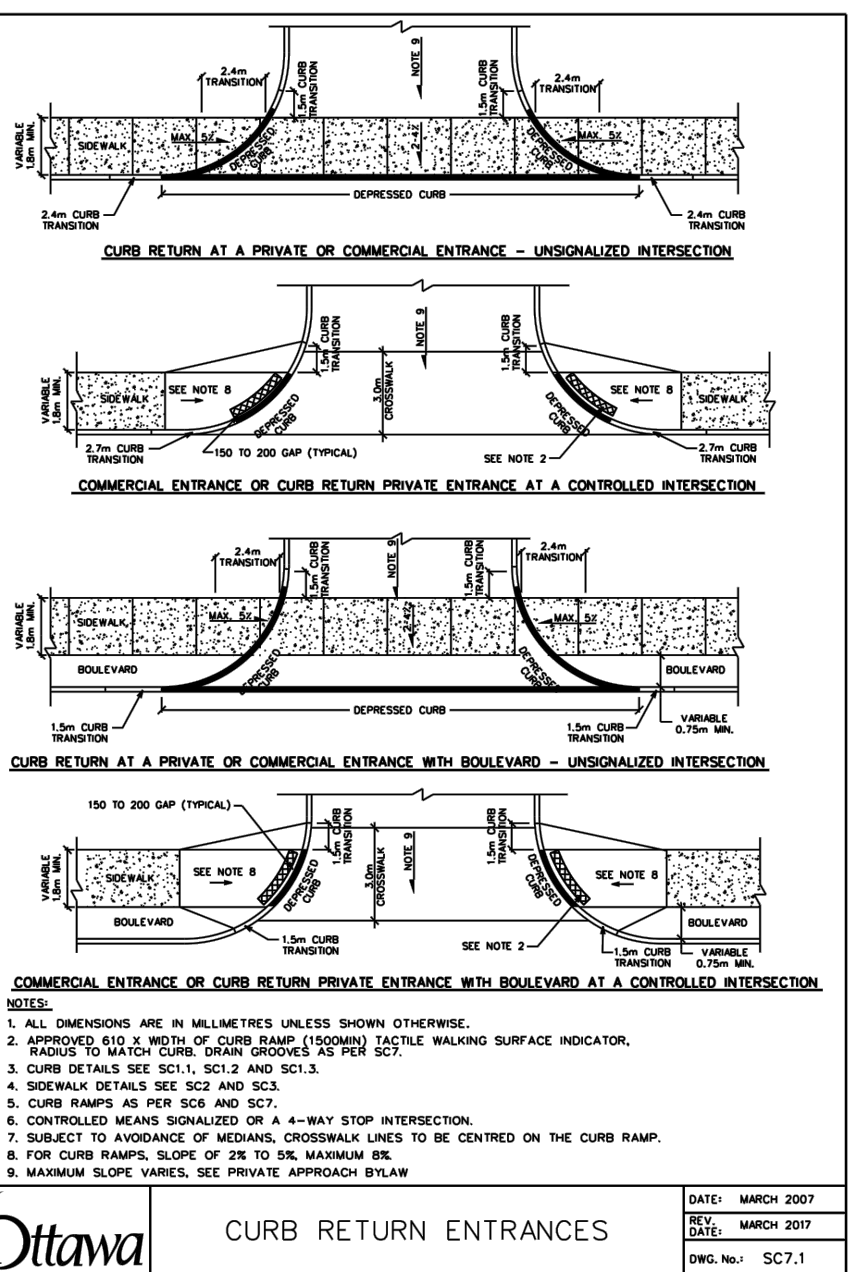
Ottawa	N.T.S.
DATE: JANUARY 2003	DATE: JANUARY 2003
REV: MARCH 2014	REV: MARCH 2014
DWG. NO. SC1.4	DWG. NO. SC1.4



Ottawa	N.T.S.
DATE: MAY 2007	DATE: MAY 2007
REV: MARCH 2014	REV: MARCH 2014
DWG. NO. SC3	DWG. NO. SC3



Ottawa	N.T.S.
DATE: MAY 2007	DATE: MAY 2007
REV: MARCH 2014	REV: MARCH 2014
DWG. NO. SC4	DWG. NO. SC4



Ottawa	N.T.S.
DATE: MARCH 2007	DATE: MARCH 2007
REV: MARCH 2014	REV: MARCH 2014
DWG. NO. SC7.1	DWG. NO. SC7.1