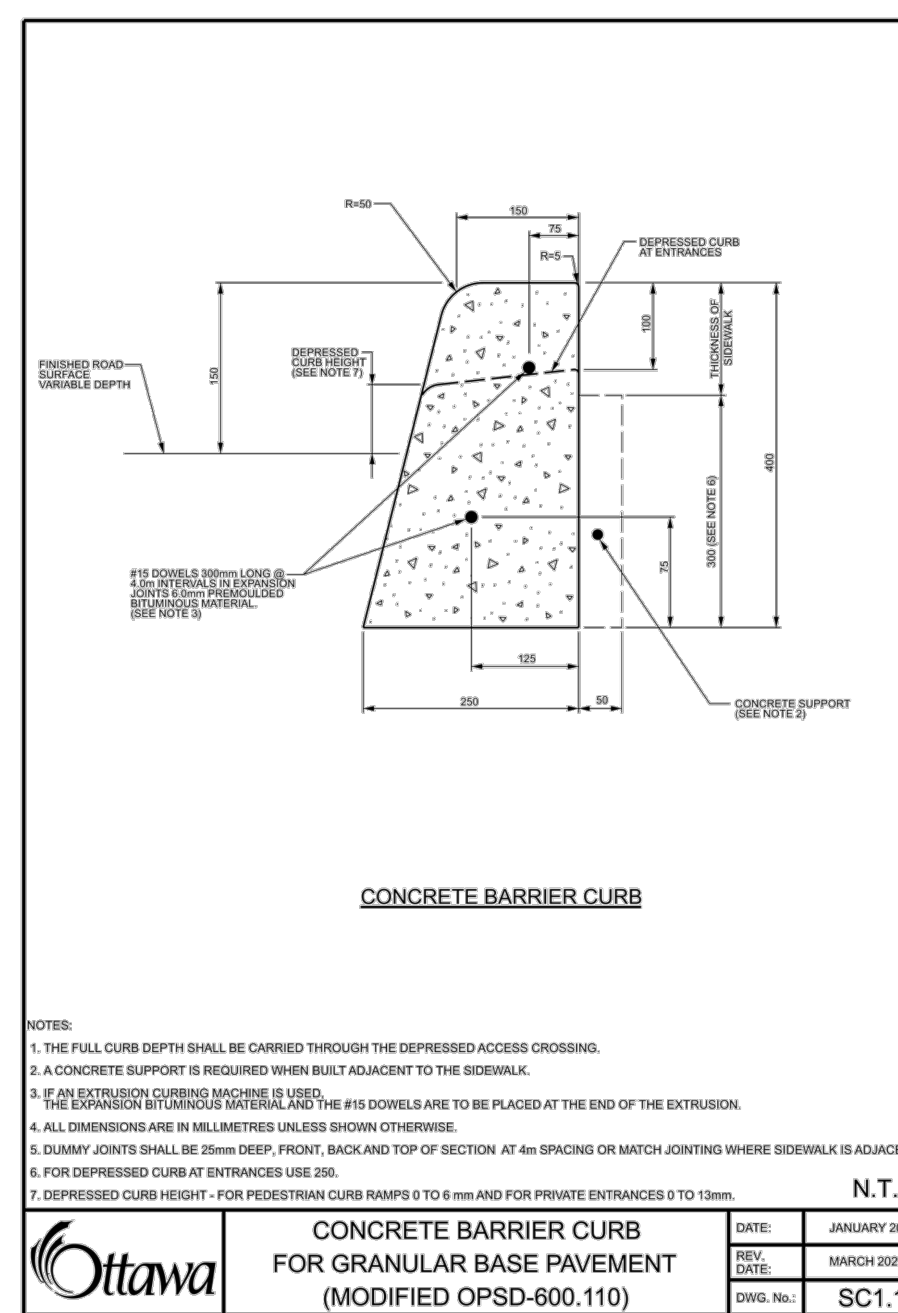


**LEGEND:**

	EXISTING PROPERTY LINE TO REMAIN
	PROPOSED EASEMENT
	PROPOSED TERRACING (3:1 MIN)
	PROPOSED DOOR ENTRANCE/EXIST
	PROPOSED ELEVATION +0.00
	PROPOSED HIGH POINT ELEVATION +0.00HP
	PROPOSED SWALE ELEVATION +0.00SW
	MATCH INTO EXISTING ELEVATION +0.00EX
	PROPOSED SIDEWALK EXISTING ELEVATION +0.00SD
	EXISTING ELEVATION -78.19
	PROPOSED OVERLAND MAJOR FLOW ROUTE
	PROPOSED SILT FENCE AS PER OPSD 218.11.0
	PROPOSED 100mm PERFORATED SUBDRAIN
	PROPOSED SANITARY SEWER
	PROPOSED STORM SEWER
	PROPOSED WATERMAIN
	EXISTING SANITARY SEWER
	EXISTING WATERMAIN
	PROPOSED CATCHBASIN/SUMP/CATCHBASIN
	PROPOSED PIPE INSULATION
	PROPOSED 100 YEAR HIGH WATER LEVEL
	STORM WATERSHED EXTENT
	WATERSHED NAME
	RUNOFF COEFFICIENT
	AREA IN HECTARES
	PROPOSED GRASS AREA
	PROPOSED CONCRETE FEATURES/SLAB
	PROPOSED HEAVY DUTY ASPHALT
	PROPOSED LIGHT DUTY ASPHALT
	PROPOSED GRAVEL AREA
	PROPOSED RIP RAP AS PER OPSD 810.01.0
	PROPOSED WATER METER
	PROPOSED ACCESS GATE
	PROPOSED GROWING FIELD

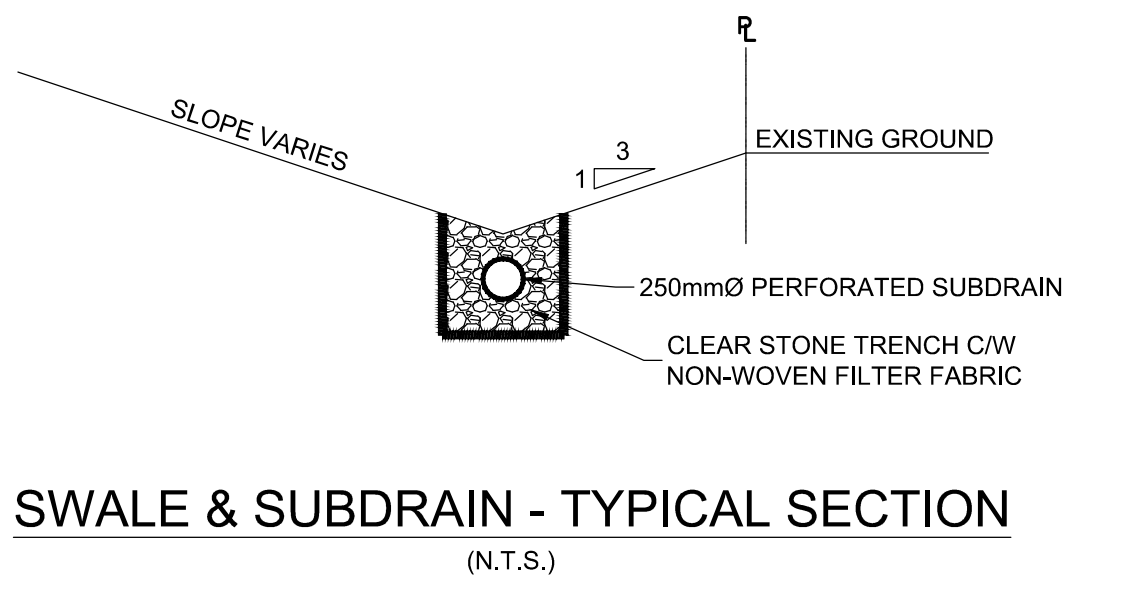


**MANHOLE TABLE**

MANHOLE NUMBER	SIZE (DIAMETER)	Cover
MH100	1200mm	\$25, \$24.1
MH101	1200mm	\$25, \$24.1
MHC802	1200mm	\$25, \$28.1
MHC803	1200mm	\$25, \$28.1
MHC804	1200mm	\$25, \$28.1
MHC805	1200mm	\$25, \$28.1
MHC806	1200mm	\$25, \$28.1
MHC808	1200mm	\$25, \$28.1
LCB07, 10, 13, 14, 15, 16, 17	S30 AND S31	

**MANHOLE TABLE**

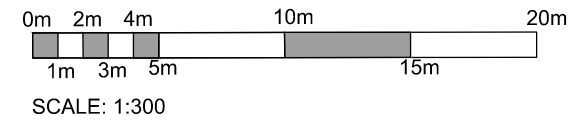
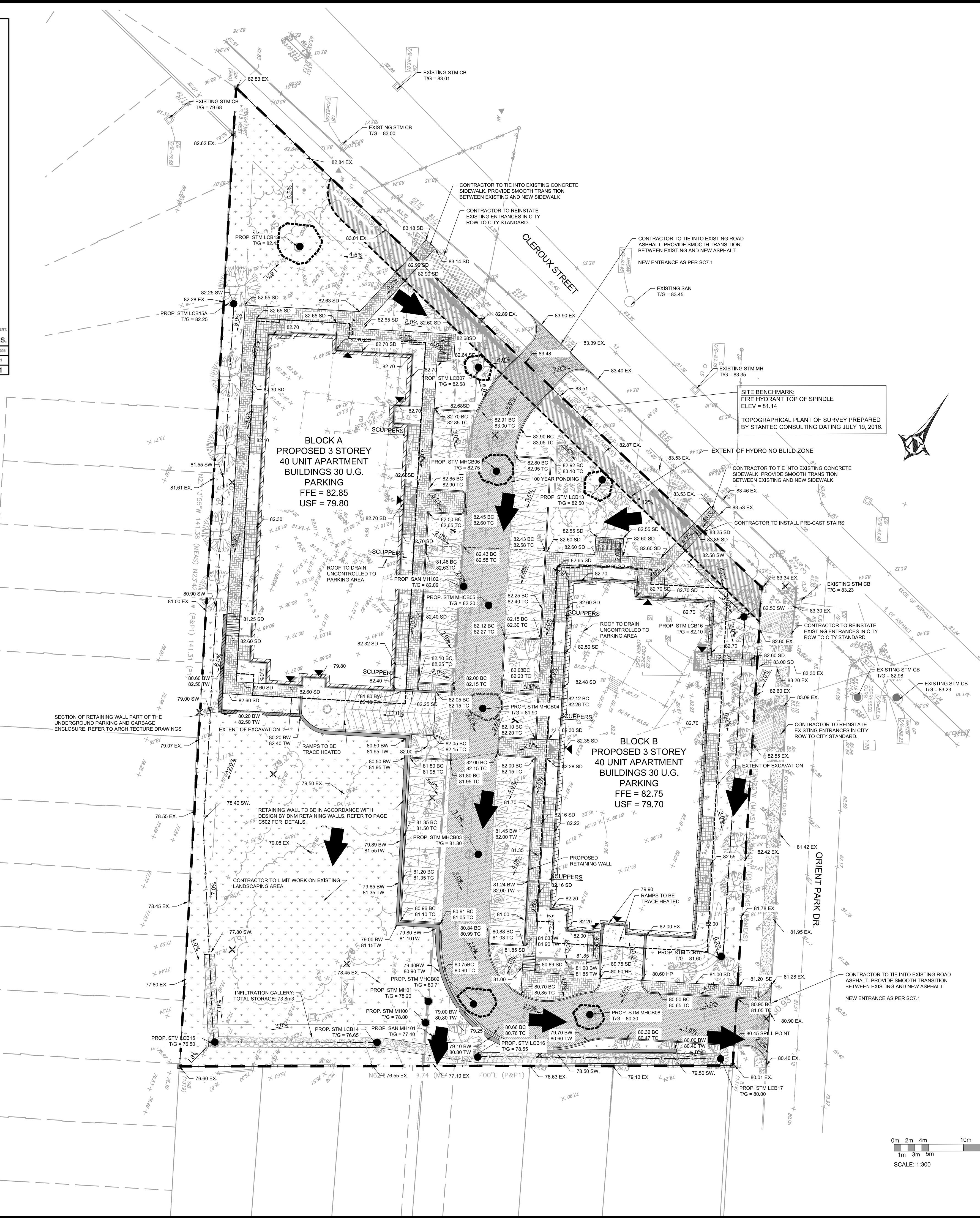
MANHOLE NUMBER	SIZE (DIAMETER)	Cover
MH101	1200mm	\$24, \$25 / OPSD 404.01.0
MH102	1200mm	\$24, \$25 / OPSD 404.01.0



**PAVEMENT STRUCTURE**

COURSE	MATERIAL	THICKNESS (mm)	
		AUTOMOBILE PARKING	TRUCK ROUTE (HEAVY TRAFFIC)
SURFACE	HL-3 A/C (PG 58-28)	50	40
BINDER	HL-8 A/C (PG 58-28)	-	50
BASECOURSE	GRANULAR "A"	150	150
SUBBASE	GRANULAR "B" TYPE II	300	450

NOTE:  
 1. PREPARATION FOR PAVEMENT CONSTRUCTION AT THIS SITE, ANY SURFICIAL OR NEAR SURFACE/SUBGRADE LEVEL TOPSOIL AND ANY SOFT, WET OR DELETTERIOUS MATERIALS SHOULD BE REMOVED FROM THE PROPOSED PAVED AREAS. THE EXPOSED SUBGRADE SHOULD BE INSPECTED AND APPROVED BY GEOTECHNICAL PERSONNEL AND ANY SOFT AREAS EVIDENT SHOULD BE SUBEXCAVATED AND REPLACED WITH SUITABLE EARTH BORROW APPROVED BY THE GEOTECHNICAL ENGINEER. THE SUBGRADE SHOULD BE SHAPED AND CROWNED TO PROMOTE DRAINAGE OF THE SITE DRAINAGE STRUCTURES. FOLLOWING APPROVAL OF THE PREPARATION OF THE SUBGRADE, THE PAVEMENT GRANULARS MAY BE PLACED.



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**ENGINEERING STAMP**

**PROFESSIONAL ENGINEER**  
 G. L. BRUNET  
 100181036  
 04 Feb 2022  
 PROVINCE OF ONTARIO

#8		
#7		
#6		
#5		
#4		
#3		
#2	ISSUED FOR SPA	04 / 02 / 2022
#1	ISSUED FOR SPA	19 / 03 / 2021
NO.	REVISION	DATE (DD/MM/YYYY)

**CLIENT:**  
**BRIDOR DEVELOPMENTS**  
 996-8 ST. AUGUSTIN RD.  
 EMBURUN, ON

**PROJECT:**  
**NEW RESIDENTIAL DEVELOPMENT**  
 2396 CLEROUX CRES,  
 OTTAWA, ON

**DRAWING:**  
**SITE GRADING PLAN**

PAPER FORMAT:	24x36
DRAWN BY:	BF + GB
CHECKED BY:	GB
DATE:	02-2022
SCALE:	1:300
PROJECT NUMBER:	20-305

**PAGE:**  
**C200**

9607-12-21-0081

DWG # 18569