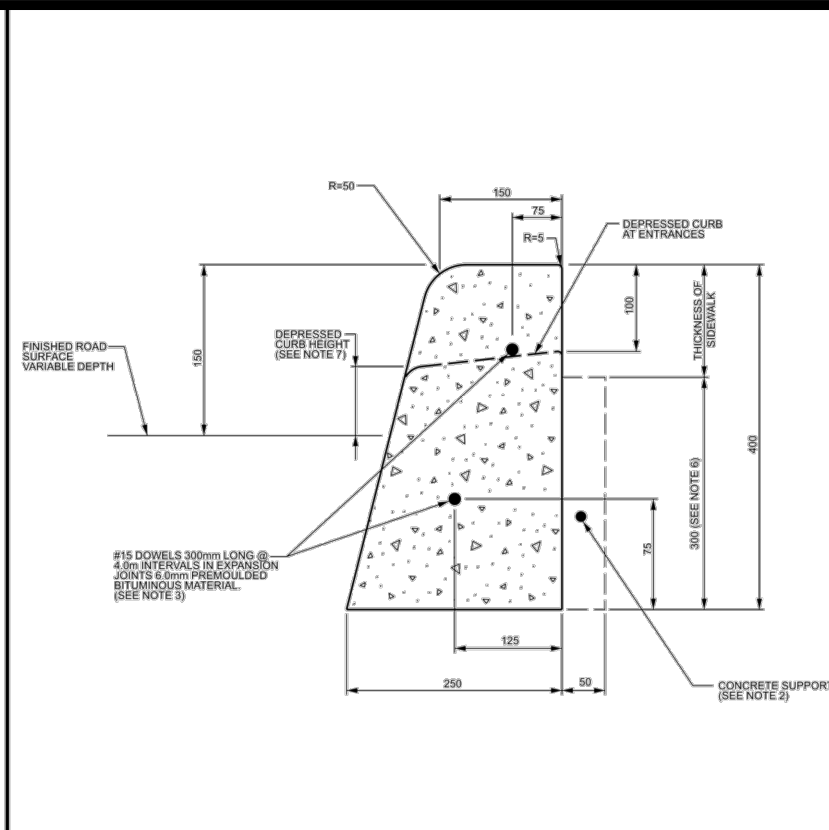


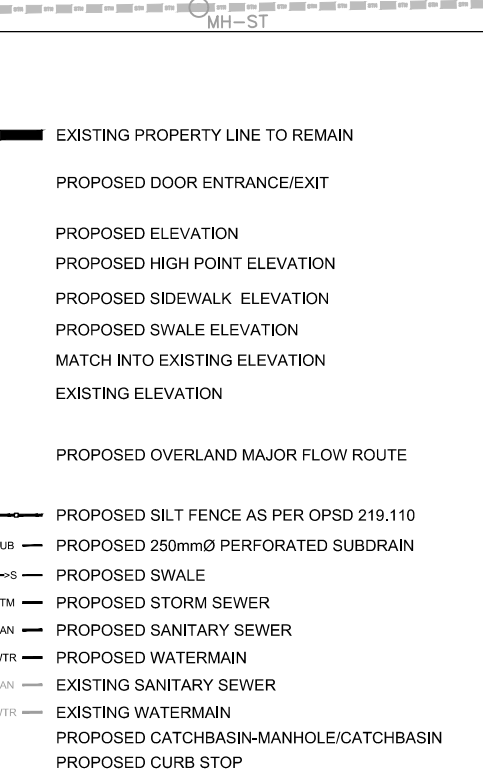
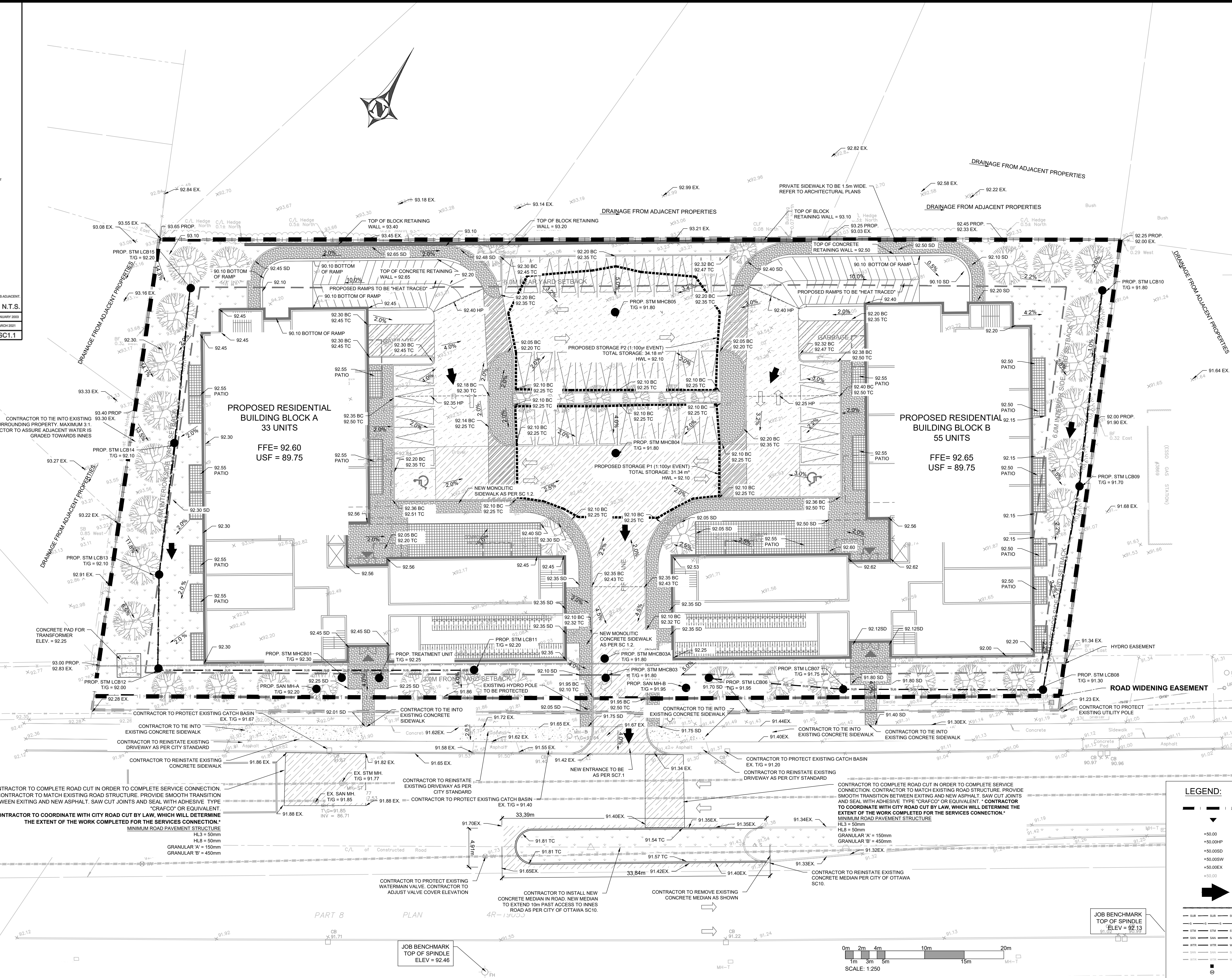
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NOTES:  
 1. THE FULL CURB DEPTH SHALL BE GAINED THROUGH THE DEEPENED ACCESS CROSSING.  
 2. A CONCRETE SUPPORT IS REQUIRED WHEN BUILT ADJACENT TO THE SIDEWALK.  
 3. IF AN EXTENSION CROSSING WALKWAY IS USED, THE #3 DOBBLES ARE TO BE PLACED AT THE END OF THE EXTENSION.  
 4. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.  
 5. CURB HEIGHT SHALL BE 200mm DEEP FRONT BACK AND TOP OF SECTION. AT 4m SPACING OR MATCH JOINTS WHERE SIDEWALK IS ADJACENT TO DEEPENED CURB AT ENTRANCES USE 200.  
 6. DEEPENED CURB HEIGHT - FOR PEDESTRIAN CURB RAMP IS 6 TO 8mm AND FOR PRIVATE ENTRANCES IS TO 15mm.

N.T.S.

DATE: JANUARY 2022  
 DRAWN BY: G.B.  
 CHECKED BY: G.B.  
 SCALE: SC1.1

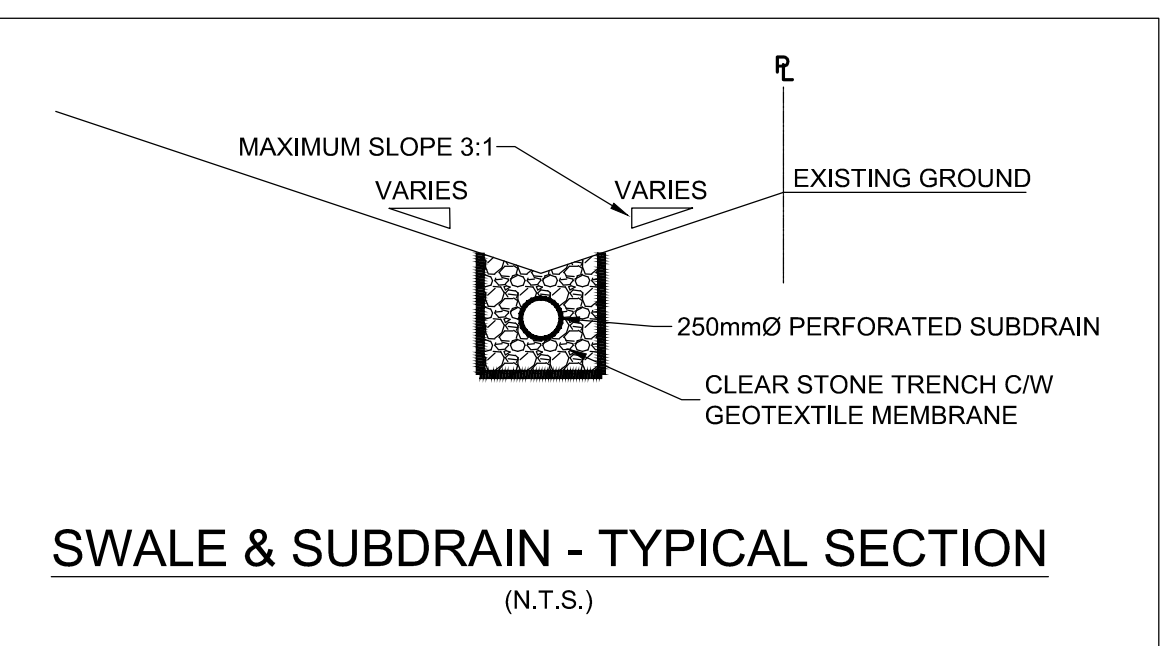


PAVEMENT STRUCTURE

COURSE	MATERIAL	THICKNESS (mm)	
		LIGHT DUTY	HEAVY DUTY
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	400

PONDING TABLE  
 100 year storm HWL = 92.10

PONDING AREA	VOLUME (m3)	DEPTH (mm)
P1	31.34	300
P2	34.18	300



ENGINEERING STAMP

LICENSED PROFESSIONAL ENGINEER  
 G. L. BRUNET  
 100191036  
 03/05/2012  
 PROVINCE OF ONTARIO

#	REVISION	DATE (DDMMYYYY)
#8		
#7		
#6		
#4	ISSUED FOR CITY COMMENTS	03/05/2022
#3	ISSUED FOR CITY COMMENTS	05/04/2021
#2	ISSUED FOR CITY COMMENTS	17/12/2020
#1	ISSUED FOR SPA	14/10/2020

BLANCHARD LETENDRE ENGINEERING  
 767, New Danes, Local 42, Embury, Ontario, K3A 1M  
 (613) 693-0700

CLIENT:  
 OLIGO DEVELOPMENT  
 996-B ST. AUGUSTIN RD.  
 EMBURY, ON

PROJECT:  
 NEW RESIDENTIAL DEVELOPMENT  
 3817 - 3843 INNES RD,  
 ORLEANS, ON

DRAWING:  
 SITE GRADING PLAN

PAPER FORMAT: 24x36  
 DRAWN BY: BF + GB  
 CHECKED BY: GB  
 DATE: 04-2022  
 SCALE: PROJECT NUMBER: 20-184

PAGE:  
 C200

DRAWING NUMBER: 18295

D07-12-20-0164