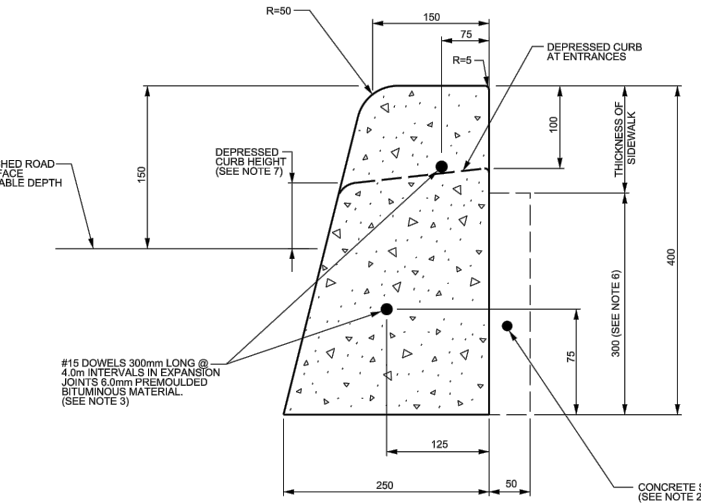


- LEGEND:**
- EXISTING PROPERTY LINE TO REMAIN
 - PROPOSED EASEMENT
 - PROPOSED TERRACING (3:1 MIN.)
 - PROPOSED DOOR ENTRANCE/EXIT
 - PROPOSED ELEVATION
 - PROPOSED HIGH POINT ELEVATION
 - PROPOSED SWALE ELEVATION
 - MATCH INTO EXISTING ELEVATION
 - EXISTING ELEVATION
 - PROPOSED OVERLAND MAJOR FLOW ROUTE
 - PROPOSED SILT FENCE AS PER OPSD 219.110
 - PROPOSED 100mmØ PERFORATED SUBDRAIN
 - PROPOSED STORM SEWER
 - PROPOSED SANITARY SEWER
 - PROPOSED WATERMAIN
 - EXISTING SANITARY SEWER
 - EXISTING WATERMAIN
 - PROPOSED CATCHBASIN/MANHOLE/CATCHBASIN
 - PROPOSED CURB STOP
 - 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 810.010
 - PROPOSED WATER METER
 - PROPOSED ACCESS GATE
 - PROPOSED GROWING FIELD



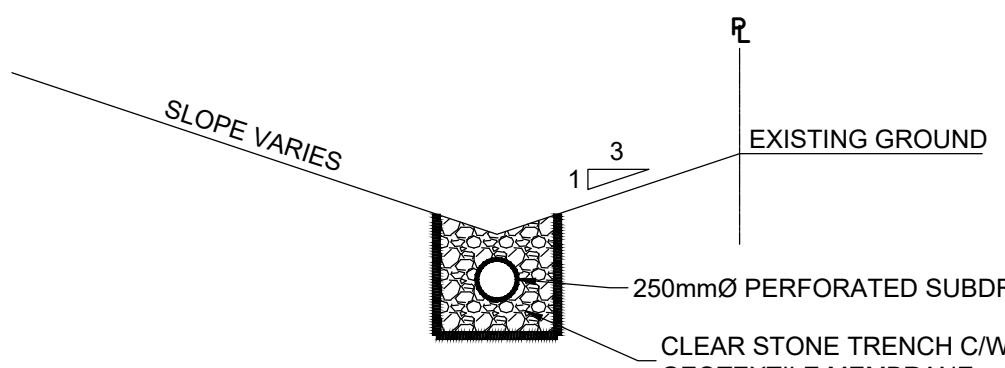
- NOTES:
1. THE FULL CURB DEPTH SHALL BE CARRIED THROUGH THE DEPRESSION CROSSING.
 2. A CONCRETE SUPPORT IS REQUIRED WHEN BUILT ADJACENT TO THE SIDEWALK.
 3. IF A DEPRESSION CROSSING IS REQUIRED, THE CURB SHALL BE PLACED AT THE END OF THE EXTENSION.
 4. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.
 5. JOINTS SHALL BE 30mm DEEP, FRONT, BACK AND TOP OF SECTION. AT 2m SPACING.
 6. FOR DEPRESSION CURB AT ENTRANCES USE 20m.
 7. DEPRESSION CURB HEIGHT: FOR PEDESTRIAN CURB RAMP 0 TO 6mm AND FOR PRIVATE ENTRANCES 0 TO 20mm.

CONCRETE BARRIER CURB
FOR GRANULAR BASE PAVEMENT
(MODIFIED OPSD-600.110)

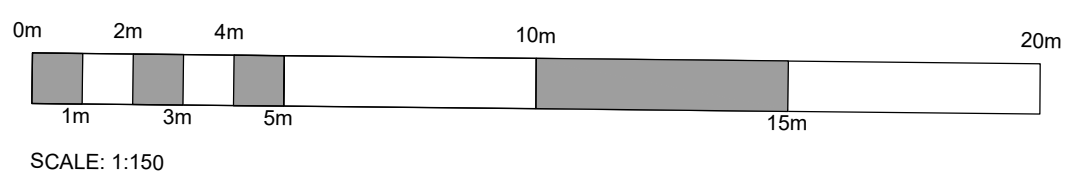
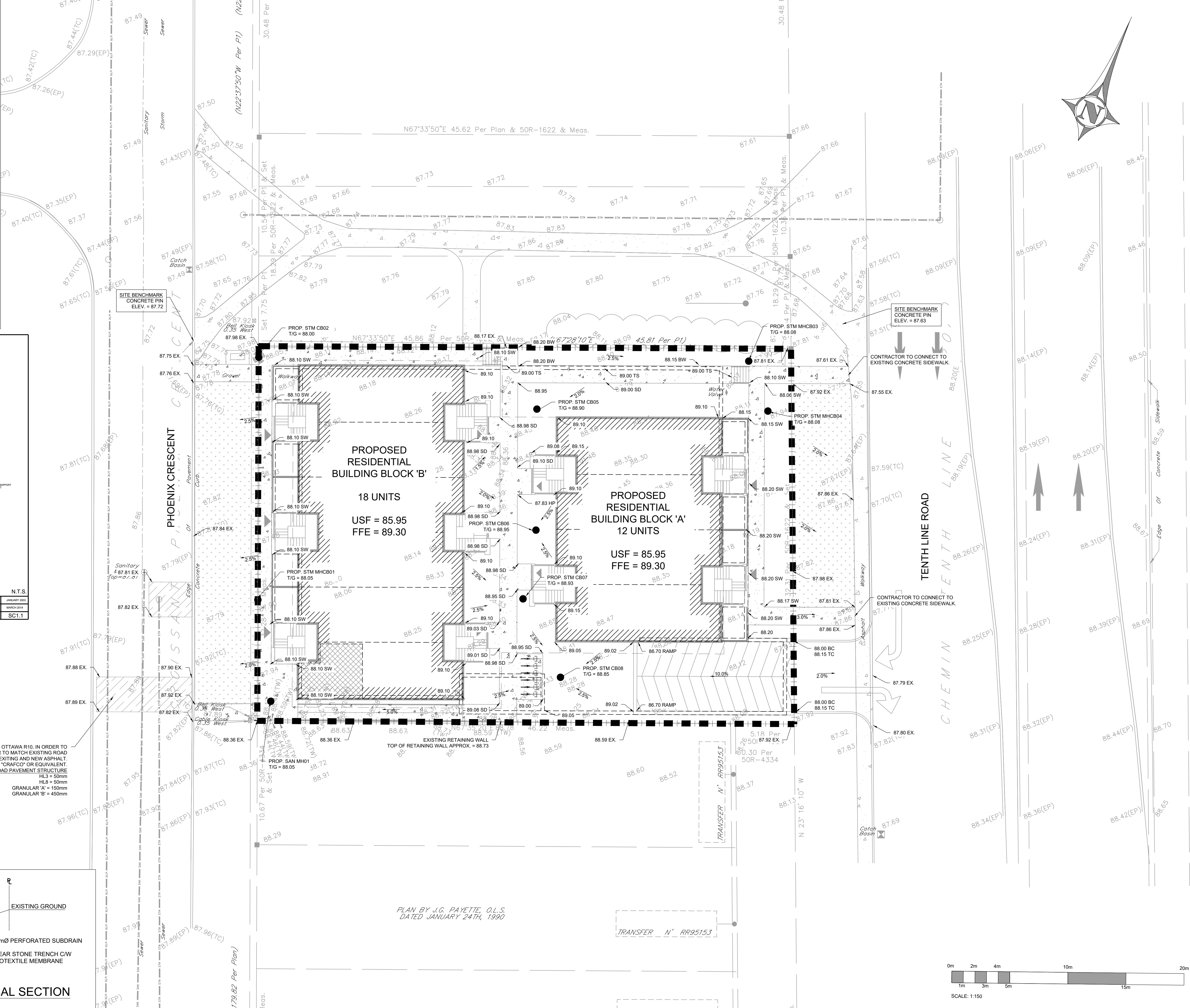
DATE: JANUARY 2007
REVISED: MARCH 2014
SC1.1

CONTRACTOR TO COMPLETE ROAD CUT AS PER CITY OF OTTAWA R10. IN ORDER TO COMPLETE SERVICE CONNECTION. CONTRACTOR TO MATCH EXISTING ROAD STRUCTURE. PROVIDE SMOOTH TRANSITION BETWEEN EXISTING AND NEW ASPHALT. SAW CUT JOINTS AND SEAL WITH ADHESIVE. TYPE "CRAFCO" OR EQUIVALENT. MINIMUM ROAD PAVEMENT STRUCTURE

HL3 = 50mm
HL8 = 50mm
GRANULAR 'A' = 150mm
GRANULAR 'B' = 450mm



SWALE & SUBDRAIN - TYPICAL SECTION
(N.T.S.)



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ENGINEERING STAMP



#8	
#7	
#6	
#5	
#4	
#3	
#2	
#1	ISSUED FOR SPA
NO.	REVISION
19/11/2020	DATE (DDMMYYYY)

BLANCHARD LETENDRE ENGINEERING
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(613) 693-0700
blengr@engr.ca

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

PROJECT:
NEW RESIDENTIAL DEVELOPMENT
1592 TENTH LINE RD.
ORLEANS, ON

DRAWING:
SITE GRADING PLAN

PAPER FORMAT: 24x36
DRAWN BY: BF + GB
CHECKED BY: GB
DATE: 01-2021
SCALE: 1:150
PROJECT NUMBER: 20-363

PAGE:
C200