

SECTION AT PRIVATE ENTRANCE AND PEDESTRIAN RAMPS

MAY 2001

MAY 2021

DEPRESSED CURB HEIGHT - FOR PEDESTRIAN CURB RAMPS 0 TO 6 mm AND FOR PRIVATE ENTRANCES 0 TO 13 mm.

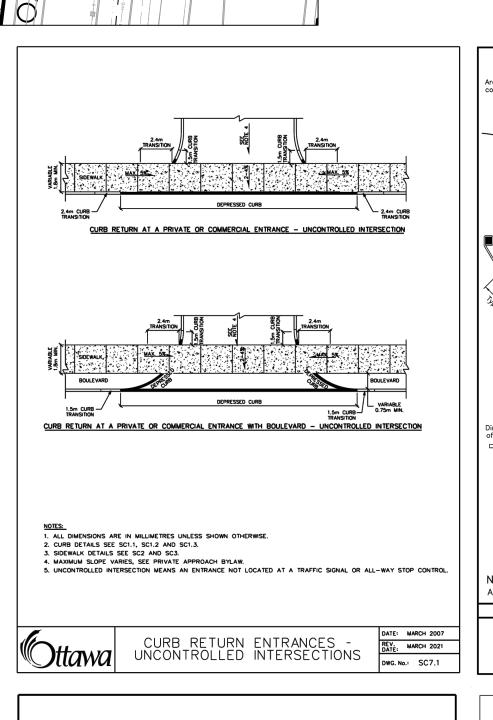
CONCRETE CURB AND GUTTER

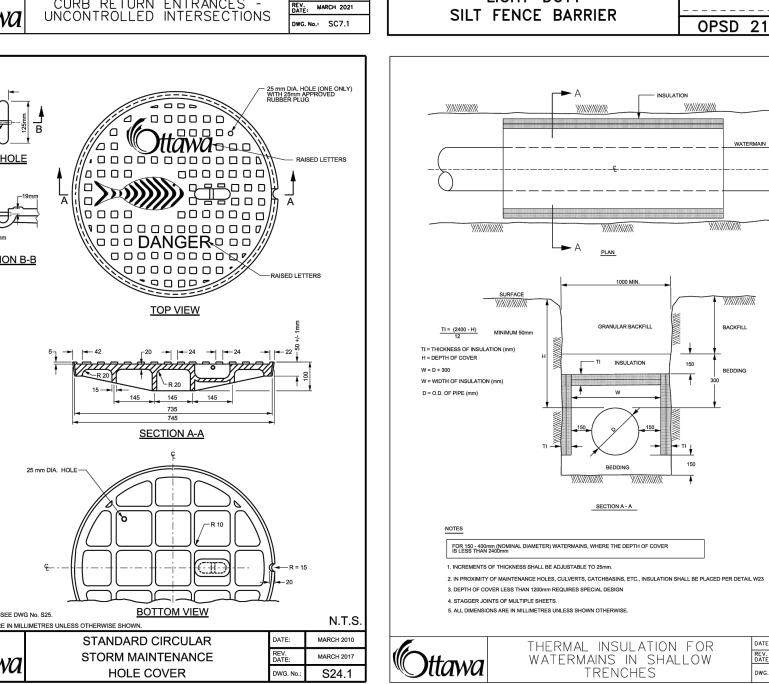
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWIS

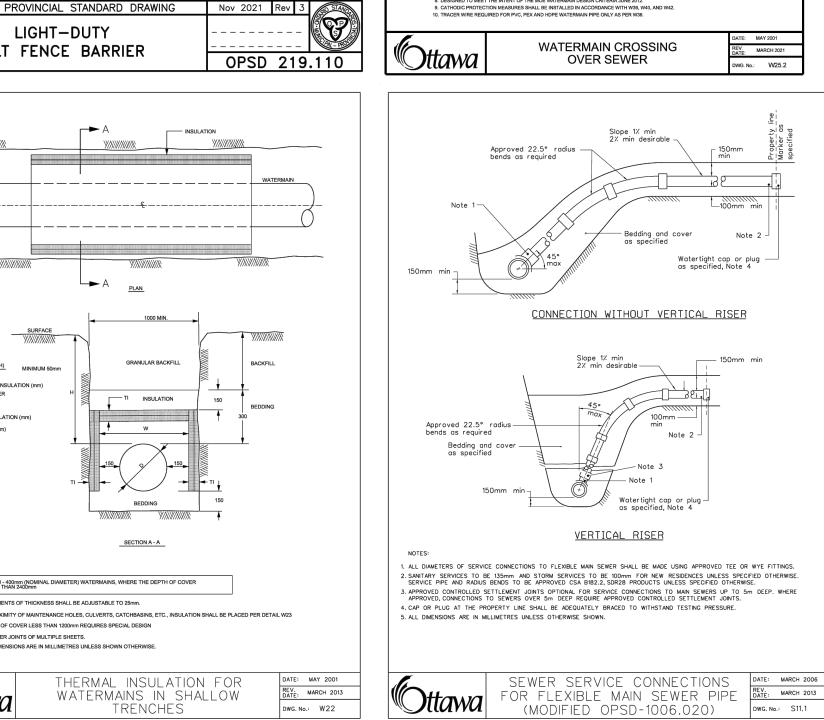
2. THE MAXIMUM SLOPE IS NOT TO EXCEED 2%.

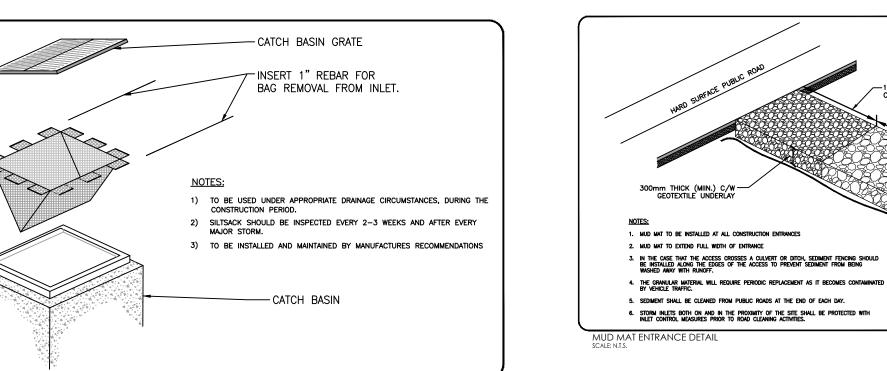
EXPANSION AND DUMMY JOINTS AS PER SC5.

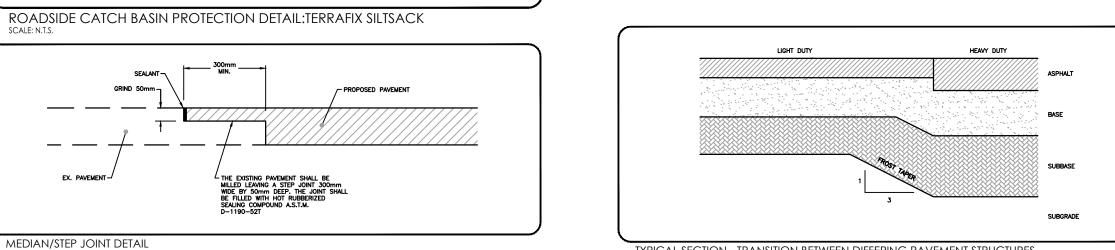
3. FOR CURB RAMPS, SLOPE OF 2% TO 5%, MAXIMUM 8%.





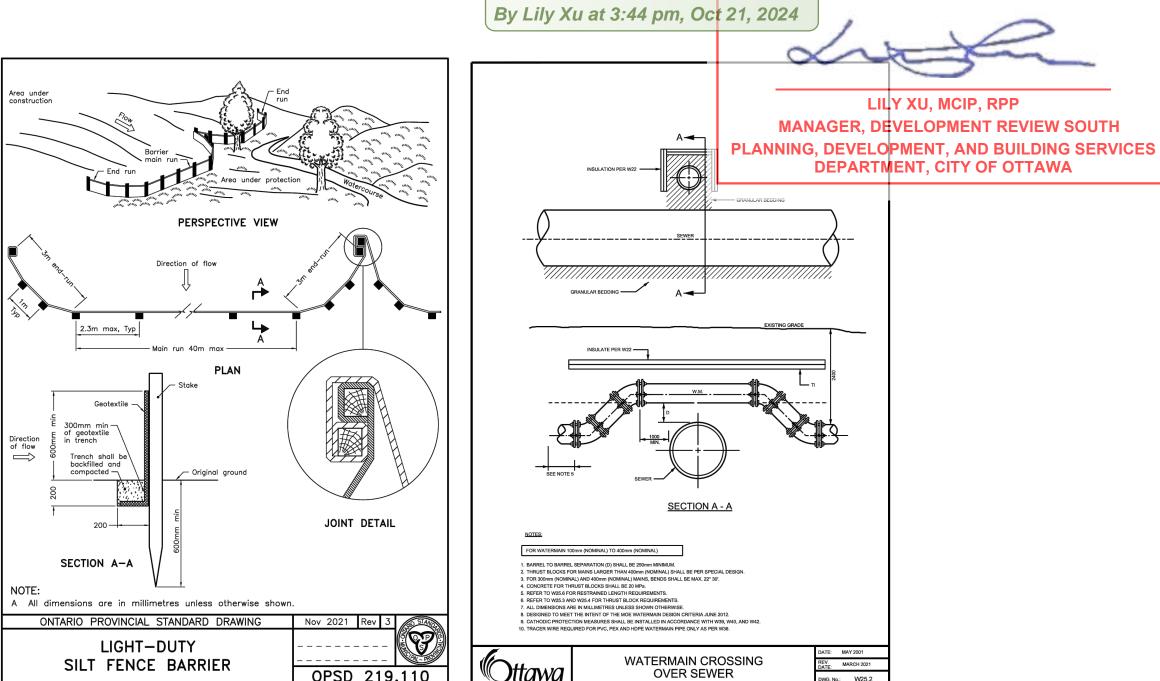


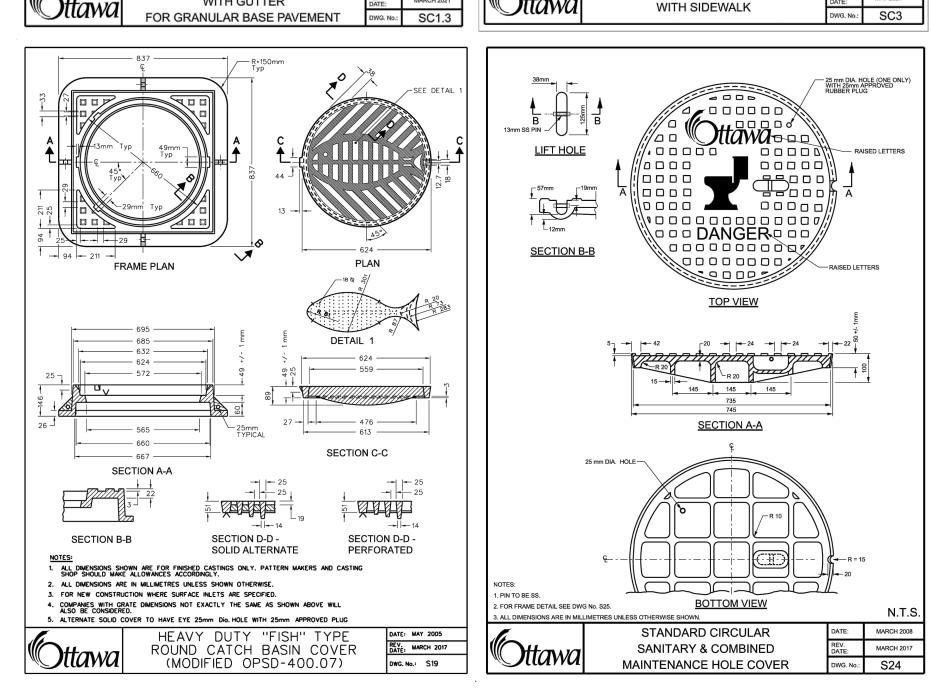




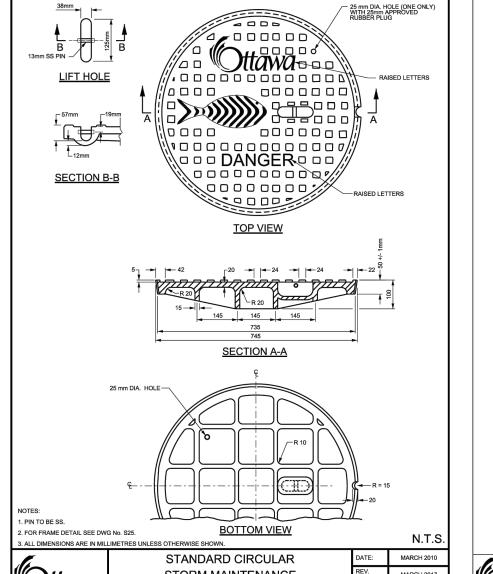
APPROVED

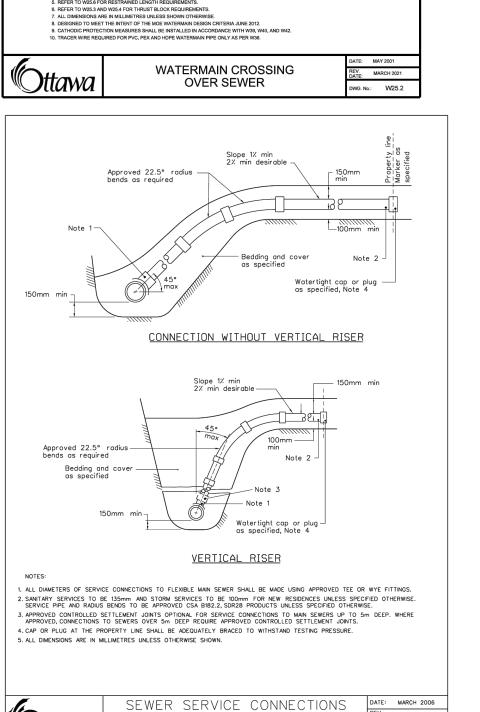
TYPICAL SECTION - TRANSITION BETWEEN DIFFERING PAVEMENT STRUCTURES





N.T.S.







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Legend

PROPOSED SILT FENCE BOUNDARY AS PER OPSD 219.110

PROPOSED CATCH BASIN PROTECTION AS PER TERRAFIX SILTSACK DETAIL

PROPOSED MUD MAT LOCATION

PROPOSED CATCHBASIN

PROPOSED VALVE BOX PROPOSED VALVE CHAMBER PROPOSED FIRE HYDRANT

PROPOSED SANITARY SEWER MANHOLE PROPOSED STORM SEWER MANHOLE

Best Management Practices

CONTRACTOR TO PROVIDE EROSION AND SEDIMENT CONTROLS (BEST MANAGEMENT PRACTICES) DURING CONSTRUCTION OF THIS PROJECT. FROSION MUST BE MINIMIZED AND SEDIMENTS MUST BE REMOVED FROM CONSTRUCTION SITE RUN-OFF

IN ORDER TO PROTECT DOWNSTREAM AREAS, DURING ALL CONSTRUCTION, EROSION AND

SEDIMENTATION SHOULD BE CONTROLLED BY THE FOLLOWING TECHNIQUES:

LIMIT THE EXTENT OF EXPOSED SOILS AT ANY GIVEN TIME.

REVEGETATE EXPOSED AREAS AND SLOPES AS SOON AS POSSIBLE.

MINIMIZE AREA TO BE CLEARED AND GRUBBED.

PROTECT EXPOSED SLOPES WITH PLASTIC OR SYNTHETIC MULCHES.

INSTALL CATCH BASIN INSERTS OR EQUIVALENT IN ALL PROPOSED CATCH BASINS AND CATCH BASIN MANHOLES AND IN ALL EXISTING CATCH BASINS THAT WILL RECEIVE RUN-OFF FROM THE

A SILT FENCE SHALL BE INSTALLED AROUND THE PERIMETER OF ALL AND ANY STOCKPILES OF

MATERIAL TO BE USED OR REMOVED FROM SITE. (LOCATION TO BE DETERMINED) A VISUAL INSPECTION SHALL BE DONE DAILY ON SEDIMENT CONTROL MEASURES AND CLEANED OF ANY ACCUMULATED SILT AS REQUIRED. THE DEPOSITS WILL BE DISPOSED OFF SITE AS PER

THE REQUIREMENTS OF THE CONTRACT. SEDIMENT CONTROL BARRIERS MAY ONLY BE REMOVED TEMPORARILY WITH APPROVAL OF CONTRACT ADMINISTRATOR TO ACCOMMODATE CONSTRUCTION OPERATIONS, ALL AFFECTED

BARRIERS MUST BE REINSTATED AT NIGHT WHEN CONSTRUCTION IS COMPLETED. NO REMOVAL WILL OCCUR IF THERE IS A SIGNIFICANT RAINFALL EVENT ANTICIPATED (>10mm) UNLESS A NEW DEVICE HAS BEEN INSTALLED TO PROTECT EXISTING STORM AND SANITARY SEWER SYSTEMS, OR DOWNSTREAM WATERCOURSES.

CONTRACTOR SHALL REMOVE SEDIMENT CONTROL MEASURES WHEN, IN THE OPINION OF THE CONTRACT ADMINISTRATOR, THE MEASURE(S) IS NO LONGER REQUIRED. NO CONTROL MEASURES SHALL BE PERMANENTLEY REMOVED WITHOUT PRIOR WRITTEN AUTHORIZATION FROM

NO REFUELING OR CLEANING OF EQUIPMENT IS PERMITTED NEAR ANY EXISTING WATERWAY.

THE CONTRACTOR SHALL PERIODICALLY OR WHEN REQUESTED BY THE CONTRACT ADMINISTRATOR, CLEAN OUT ACCUMULATED SEDIMENTS AS REQUIRED. THE CONTRACTOR SHALL IMMEDIATELY REPORT TO THE ENGINEER ANY ACCIDENTAL

DISCHARGES OF SEDIMENT MATERIAL INTO THE WATERCOURSE. APPROPRIATE RESPONSE MEASURES, INCLUDING ANY REPAIRS TO EXISTING CONTROL MEASURES OR THE IMPLEMENTATION OF ADDITIONAL CONTROL MEASURES, SHALL BE CARRIED OUT BY THE CONTRACTOR WITHOUT DELAY.

. CONTRACTOR SHALL INSTALL MUD MATS AT BOTH ENTRANCES TO THE SITE.

STORMWATER SWALES TO BE COVERED WITH HYDRO-SEED AND MULCH.

5	REVISED AS PER SITE PLAN		ZW	KS	24.10.03
4	ISSUED FOR APPROVAL		ZW	KS	24.08.26
3	REVISED AS PER SITE PLAN AND CITY COMMENTS		NJS	KS	24.06.26
2	REVISED AS PER SITE PLAN		SLM	KS	24.03.19
1	ISSUED FOR SPA		WAJ	KS	23.09.08
Revision		Ву	Appd.	YY.MM.DD	
File Name: 160401845 BLK3 DB.dwg		SLM	KS	SLM	23.06.08
		Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal



Client/Project

Title

NEPEAN TOWN CENTRE DEVELOPMENT CORPORATION 2934 BASELINE ROAD, SUITE 302, OTTAWA, ON, K2H 1B2 PH: (613) 518-1864 SNTC LANDS

BLOCK 3 OTTAWA, ON

EROSION CONTROL PLAN AND DETAIL SHEET

Project No. Scale 160401845 Sheet Drawing No. Revision

ORIGINAL SHEET - ARCH D

1. THE FULL CURB DEPTH SHALL BE CARRIED THROUGH THE DEPRESSED ACCESS CROSSING.

If AN EXTRUSION CURBING MACHINE IS USED, THE EXPANSION BITUMINOUS MATERIAL AND THE #15 DOWELS ARE TO BE PLACED AT THE END OF THE EXTRUSION.

PRESSED CURB HEIGHT - FOR PEDESTRIAN CURB RAMPS () TO 6 mm AND FOR PRIVATE ENTRANCES () TO 13mm.

5. DUMMY JOINTS SHALL BE 25mm DEEP, FRONT, BACK AND TOP OF SECTION AT 4m SPACING OR MATCH JOINTING WHERE SIDEWALK IS ADJA

CONCRETE MOUNTABLE CURB

WITH GUTTER

A CONCRETE SUPPORT IS REQUIRED WHEN BUILT ADJACENT TO THE SIDEWALK.

4. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.