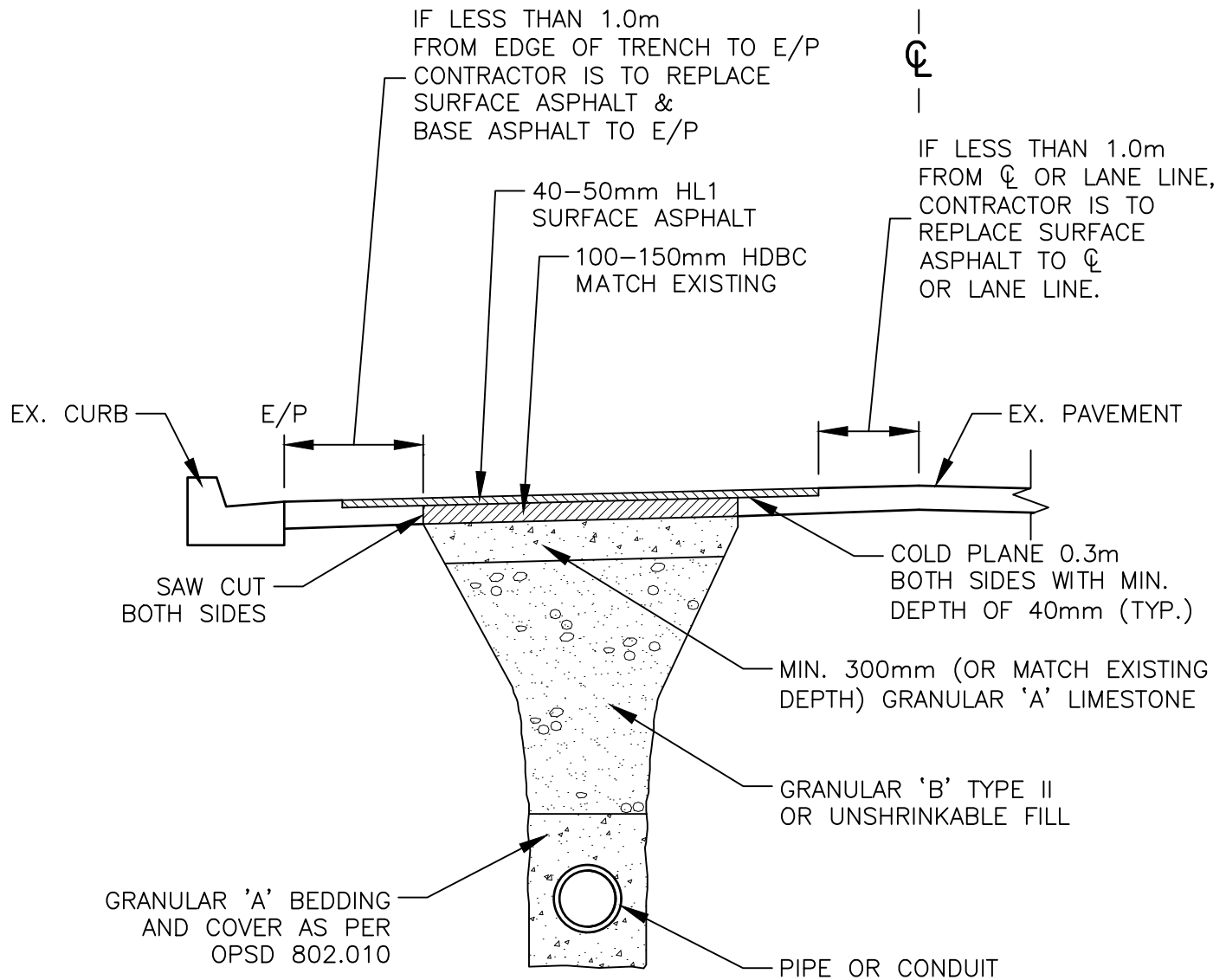


Regional Municipality of Halton



***Permit Road Restoration
Standard Drawings***



NOTES:

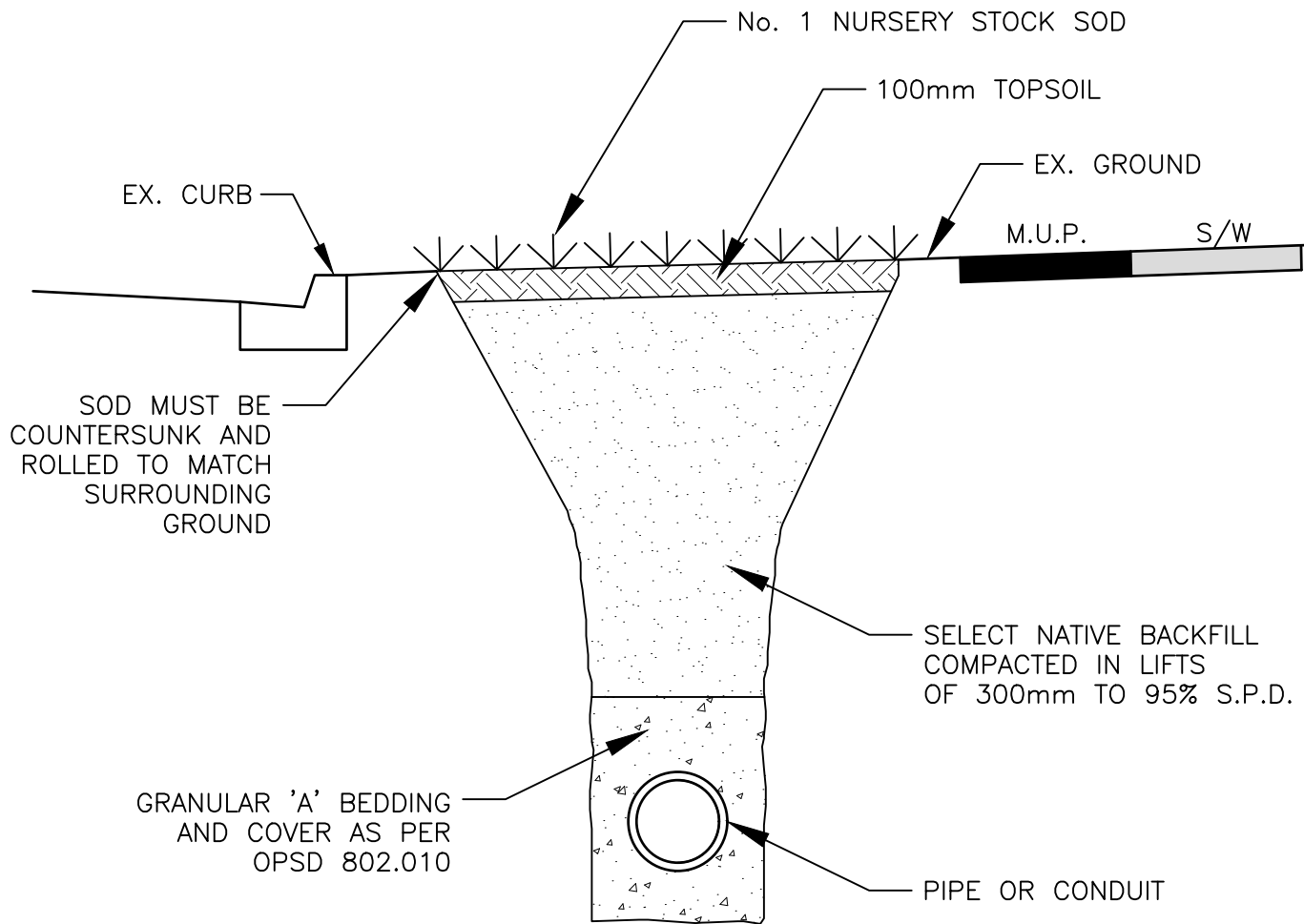
1. ALL GRANULAR BACKFILL TO BE FULLY COMPLETED BY MECHANICAL MEANS TO 98% S.P.D. IN MAXIMUM LIFTS OF 300mm AS PER OPSS 401.
2. DIMENSIONS OF TOP LIFT RESTORATION TO BE DETERMINED BY THE REGION.
3. THE APPLICATION OF TACK (BONDING AGENT) SHALL BE APPLIED TO ALL COLD JOINTS, SURFACES AND EXPOSED CONCRETE FACES AS PER OPSS 1103.
4. MATERIALS, PRODUCTION, AND PLACEMENT OF ASPHALT SHALL CONFORM TO OPSS 310 AND OPSS 1150.

THE REGIONAL MUNICIPALITY OF HALTON
PUBLIC WORKS DEPARTMENT

ROAD RESTORATION DETAIL
URBAN
(PERMITS ONLY)

Date: November 2023 | Rev. 1 | NTS

REGION STANDARD | RH 600.010



NOTES:

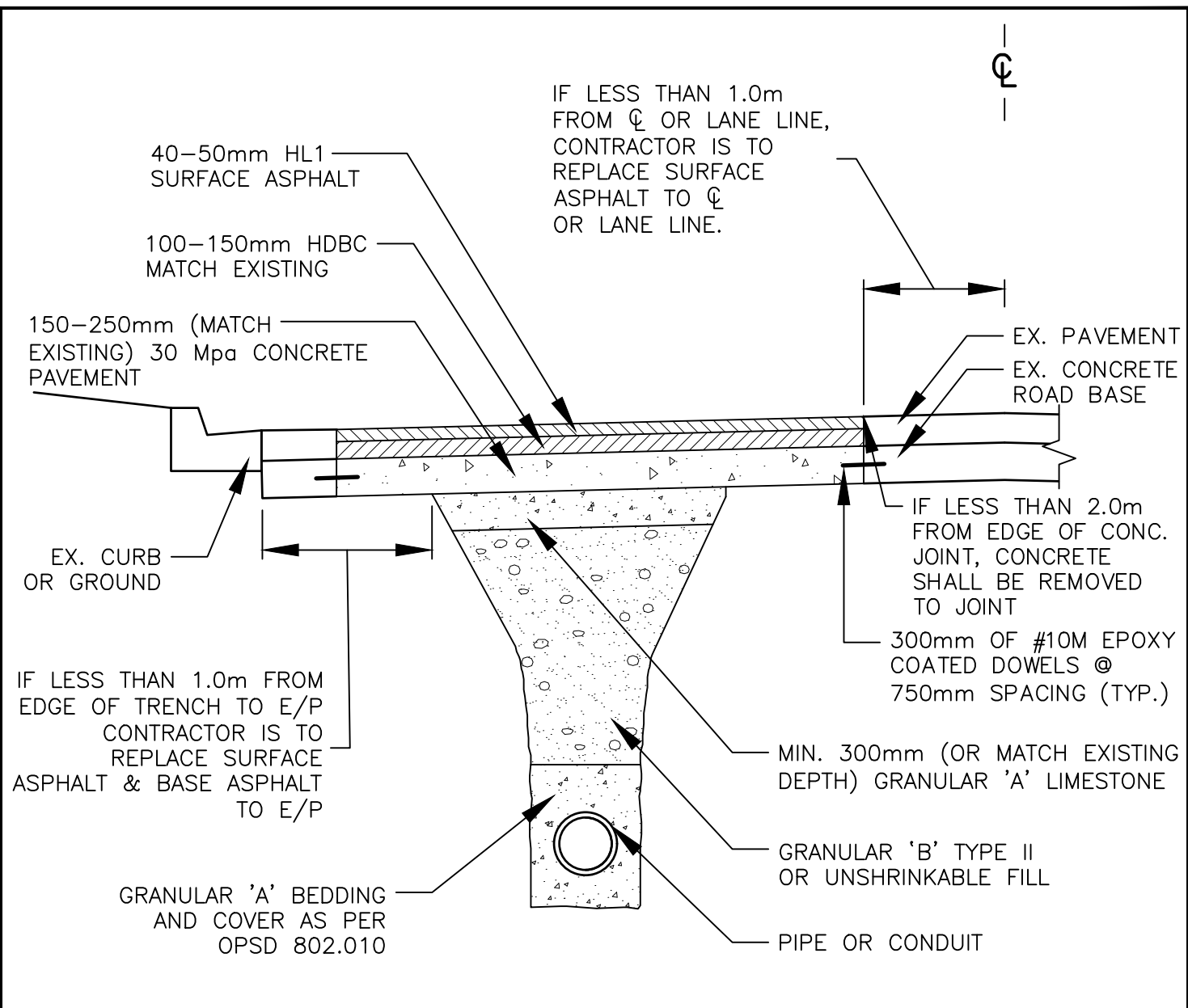
1. NEW SOD TO BE WATERED AND MAINTAINED FOR A MINIMUM OF 1 MONTH AFTER REPLACEMENT. FREQUENCY OF WATERING SHALL INCREASE IN SUMMER.
2. IF GROUND SLOPE IS GREATER THAN 3H:1V, SOD MUST BE STAKED.
3. STAKES SHALL BE REMOVED BY CONTRACTOR AFTER 2 MONTHS.
4. EXCAVATION IN WINTER SHALL BE TEMPORARILY BACKFILLED WITH NATIVE MATERIAL, COMPACTED FLUSH TO GRADE. PERMANENT REPAIRS TO BE MADE IN THE SPRING BEFORE APRIL 30TH.

THE REGIONAL MUNICIPALITY OF HALTON
PUBLIC WORKS DEPARTMENT

**BOULEVARD RESTORATION
DETAIL
(PERMITS ONLY)**

Date: February 2021 | Rev. 0 | NTS

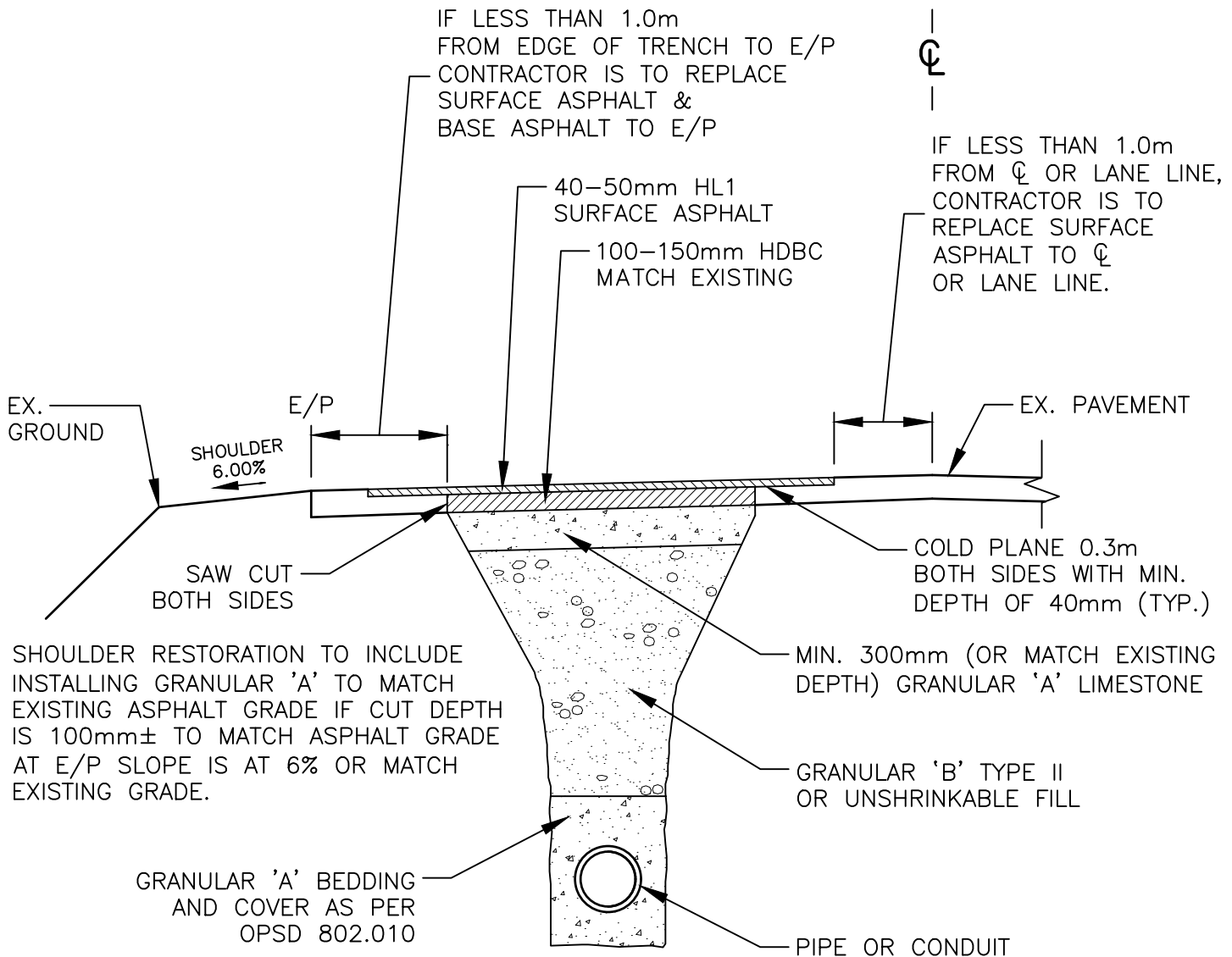
REGION STANDARD | RH | 600.020



NOTES:

1. ALL GRANULAR BACKFILL TO BE FULLY COMPLETED BY MECHANICAL MEANS TO 98% S.P.D. IN MAXIMUM LIFTS OF 300mm AS PER OPSS 401.
2. DIMENSIONS OF SURFACE ASPHALT RESTORATION TO BE DETERMINED BY THE REGION.
3. THE APPLICATION OF TACK (BONDING AGENT) SHALL BE APPLIED TO ALL COLD JOINTS, SURFACES AND EXPOSED CONCRETE FACES AS PER OPSS 1103.
4. MATERIALS, PRODUCTION, AND PLACEMENT OF ASPHALT SHALL CONFORM TO OPSS 310 AND OPSS 1150.
5. BUS BAYS DO NOT REQUIRE ASPHALT SURFACES. CONCRETE SLABS SHALL BE RESTORED TO MATCH EXISTING.

<p>THE REGIONAL MUNICIPALITY OF HALTON PUBLIC WORKS DEPARTMENT</p>	<p>Date: November 2023</p>	<p>Rev. 1</p>	<p>NTS</p>
<p>ROAD RESTORATION DETAIL FOR EXISTING CONCRETE ROAD BASE (PERMITS ONLY)</p>			
<p>REGION STANDARD</p>		<p>RH 600.030</p>	



NOTES:

1. ALL GRANULAR BACKFILL TO BE FULLY COMPLETED BY MECHANICAL MEANS TO 98% S.P.D. IN MAXIMUM LIFTS OF 300mm AS PER OPSS 401.
2. DIMENSIONS OF SURFACE ASPHALT RESTORATION TO BE DETERMINED BY THE REGION.
3. THE APPLICATION OF TACK (BONDING AGENT) SHALL BE APPLIED TO ALL COLD JOINTS, SURFACES AND EXPOSED CONCRETE FACES AS PER OPSS 1103.
4. MATERIALS, PRODUCTION, AND PLACEMENT OF ASPHALT SHALL CONFORM TO OPSS 310 AND OPSS 1150.

THE REGIONAL MUNICIPALITY OF HALTON
PUBLIC WORKS DEPARTMENT

Date: November 2023

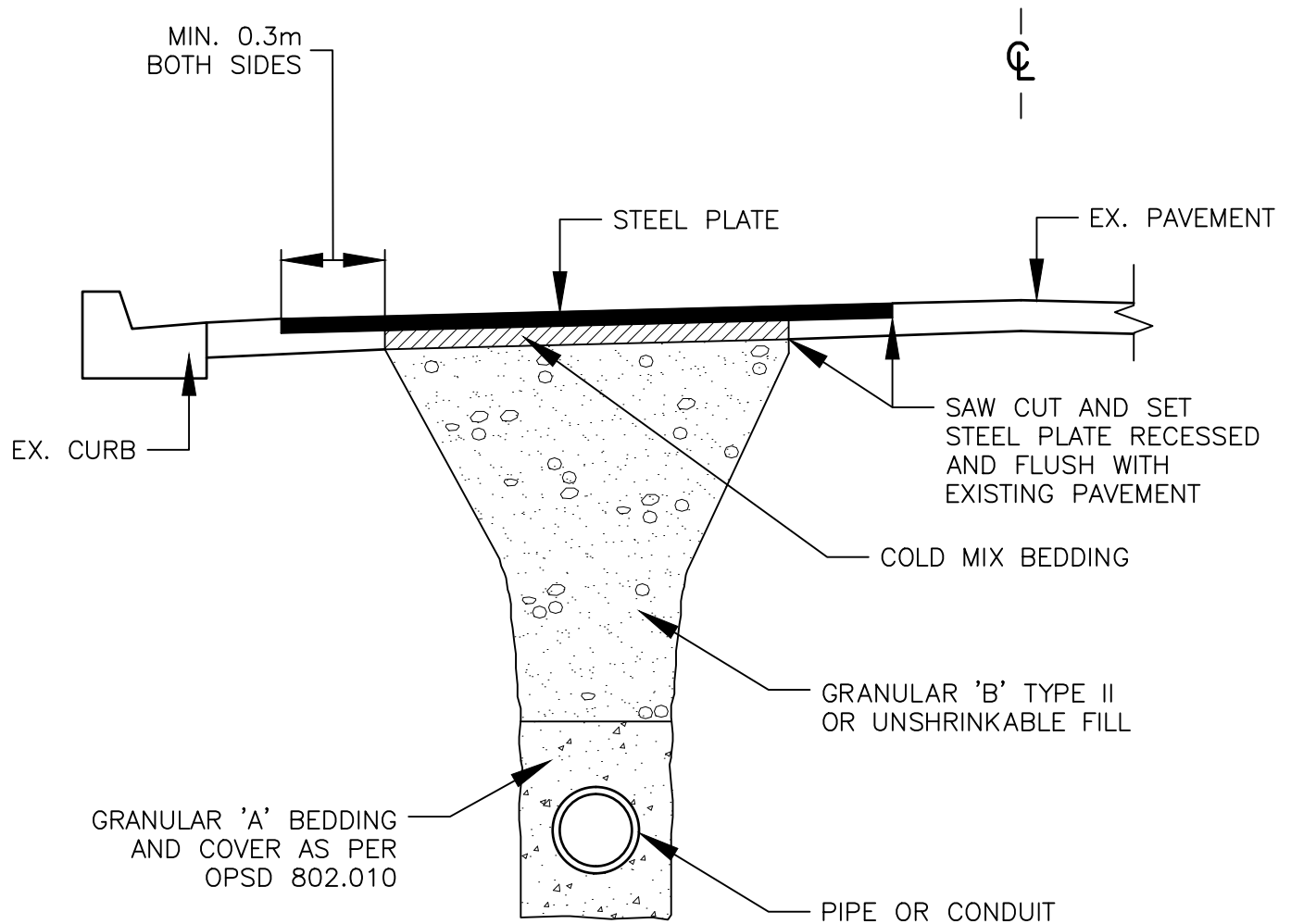
Rev. 1

NTS

ROAD RESTORATION DETAIL
RURAL
(PERMITS ONLY)

REGION STANDARD

RH 600.040



NOTES:

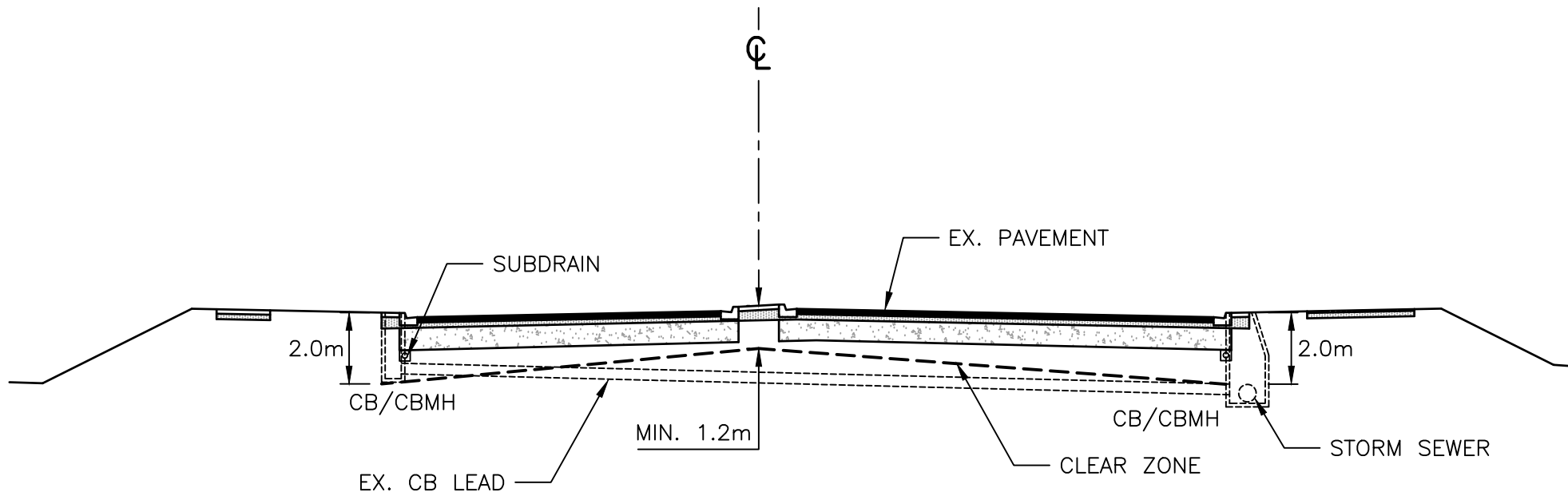
1. SIZE AND THICKNESS OF STEEL PLATE DEPENDANT ON WIDTH/LENGTH OF TRENCH
2. USAGE OF STEEL PLATE REQUIRES PRIOR APPROVAL AND IT IS THE DISCRETION OF THE REGION.
3. ALL GRANULAR BACKFILL TO BE FULLY COMPLETED BY MECHANICAL MEANS TO 100% S.P.D. IN MAXIMUM LIFTS OF 300mm AS PER OPSS 401.

THE REGIONAL MUNICIPALITY OF HALTON
PUBLIC WORKS DEPARTMENT

Date: February 2021 | Rev. 0 | NTS

TEMPORARY ROAD RESTORATION DETAIL
FOR STEEL PLATES
(PERMITS ONLY)

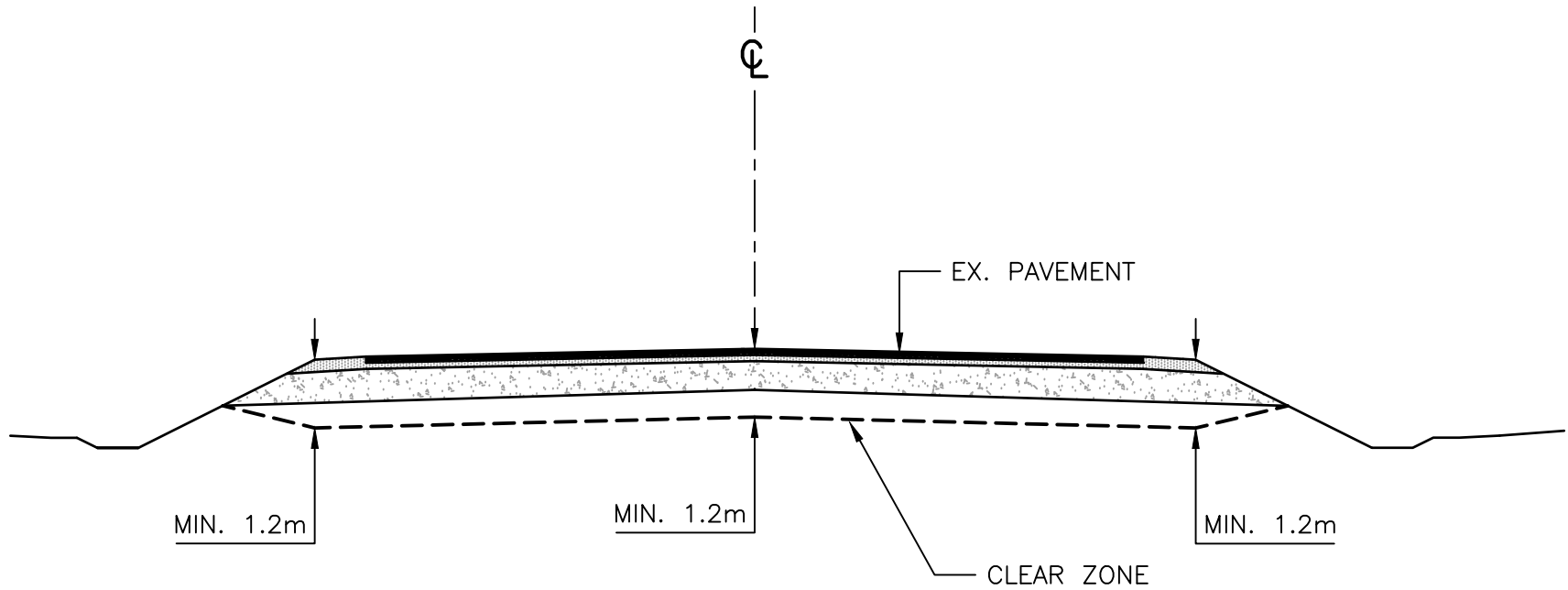
REGION STANDARD | RH | 600.050



NOTES:

1. REPAIRS TO SUBDRAIN AS PER OPSD 216.021 & OPSS 405.
2. SIDEWALK REPAIRS AS PER LOCAL MUNICIPALITY. REPLACE 1 SIDEWALK BAY (MIN.)
3. KEYHOLES AND OR BOREHOLES TO BE FILLED WITH UNSHRINKABLE FILL AND BENTONITE RESPECTIVELY.
4. KEYHOLES AND OR BOREHOLES SHALL NOT BE IN THE WHEEL PATH.
5. "CLEAR ZONE" IDENTIFIES AREA TO REMAIN FREE OF ALL ENCUMBRANCES.

<p>THE REGIONAL MUNICIPALITY OF HALTON PUBLIC WORKS DEPARTMENT</p> <p>ROAD CLEARANCES URBAN (PERMITS ONLY)</p>	Date: February 2021	Rev. 0	NTS
	<p>REGION STANDARD RH 601.010</p>		



NOTES:

1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH BOULEVARD RESTORATION DETAIL (PERMITS ONLY).
2. "CLEAR ZONE" IDENTIFIES AREA TO REMAIN FREE OF ALL ENCUMBRANCES.

THE REGIONAL MUNICIPALITY OF HALTON PUBLIC WORKS DEPARTMENT ROAD CLEARANCES RURAL (PERMITS ONLY)	Date: February 2021	Rev. 0	NTS
	REGION STANDARD RH 601.020		