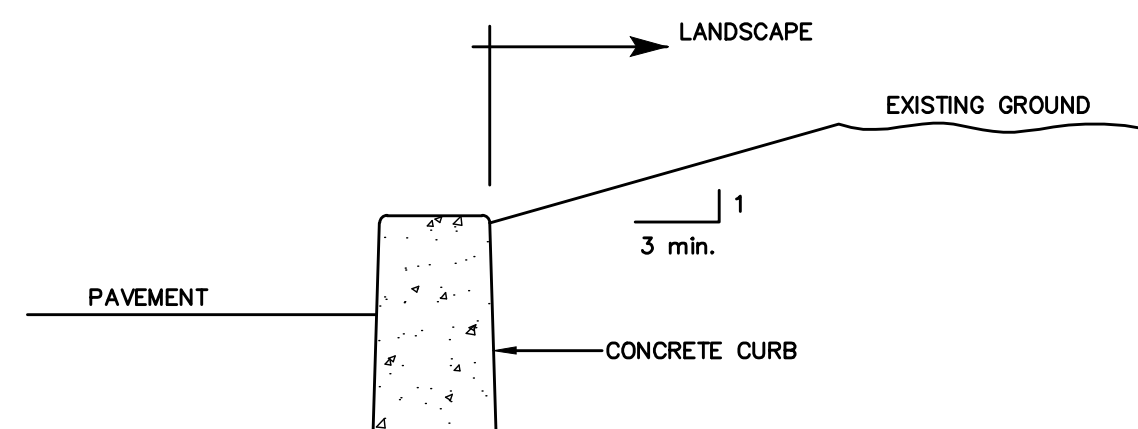


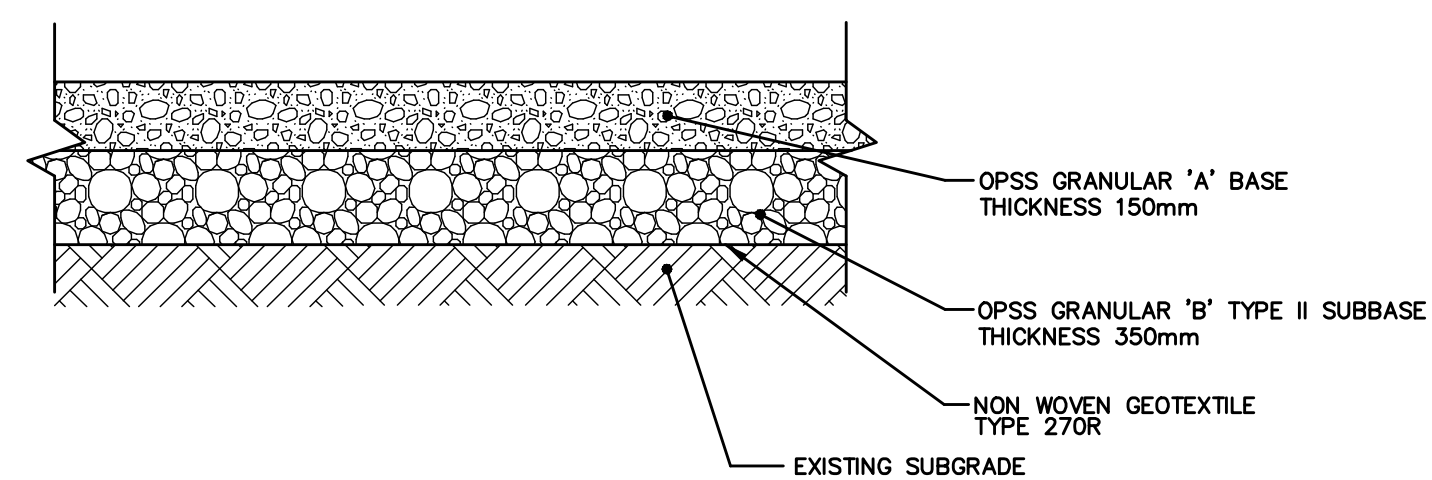
SIDE VIEW – LOWER EXISTING GROUND



SIDE VIEW – UPPER EXISTING GROUND

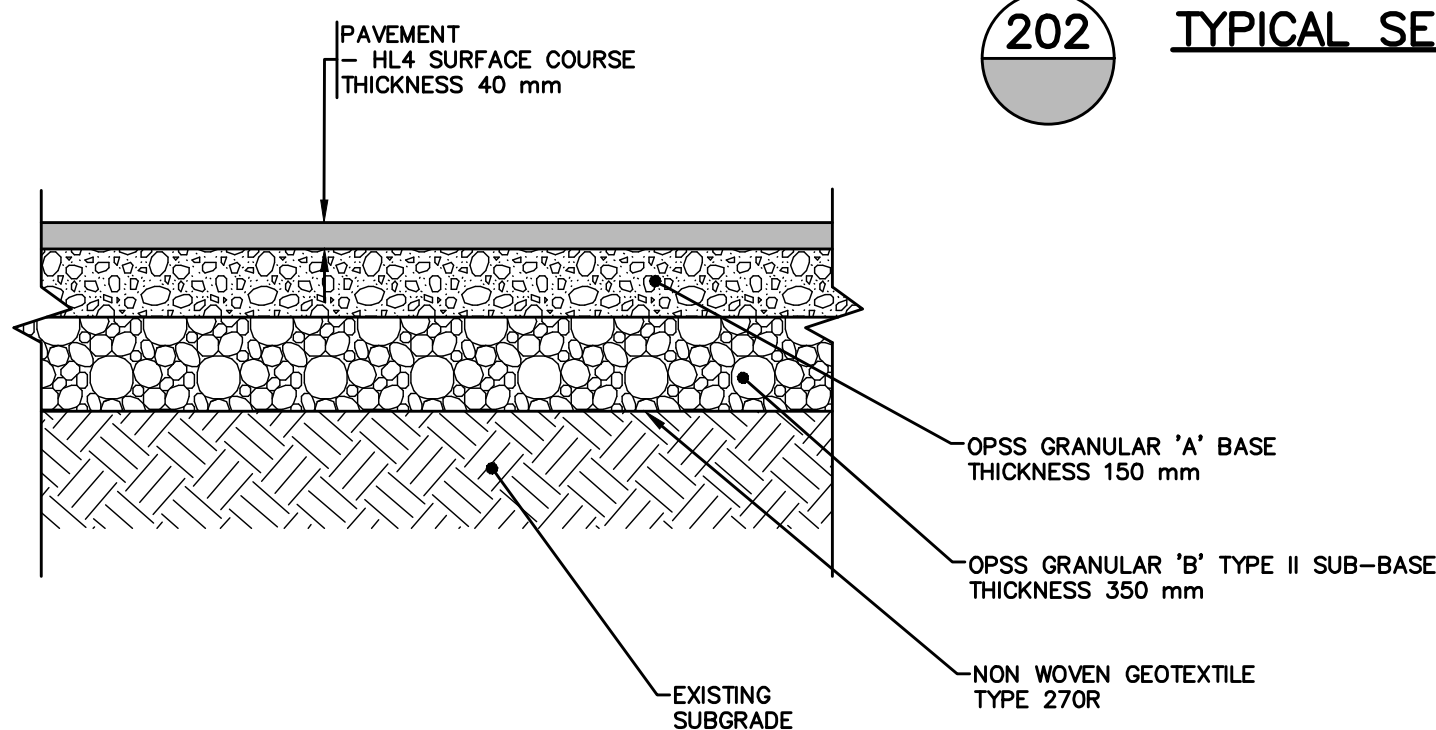
TYPICAL SECTION – LANDSCAPE CONCRETE CURB

120



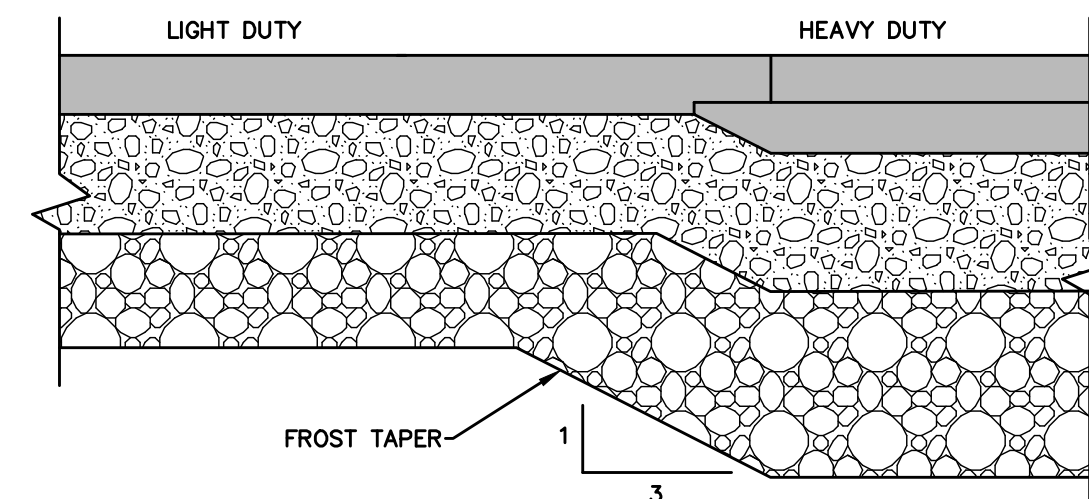
202

TYPICAL SECTION – GRANULAR FOUNDATION



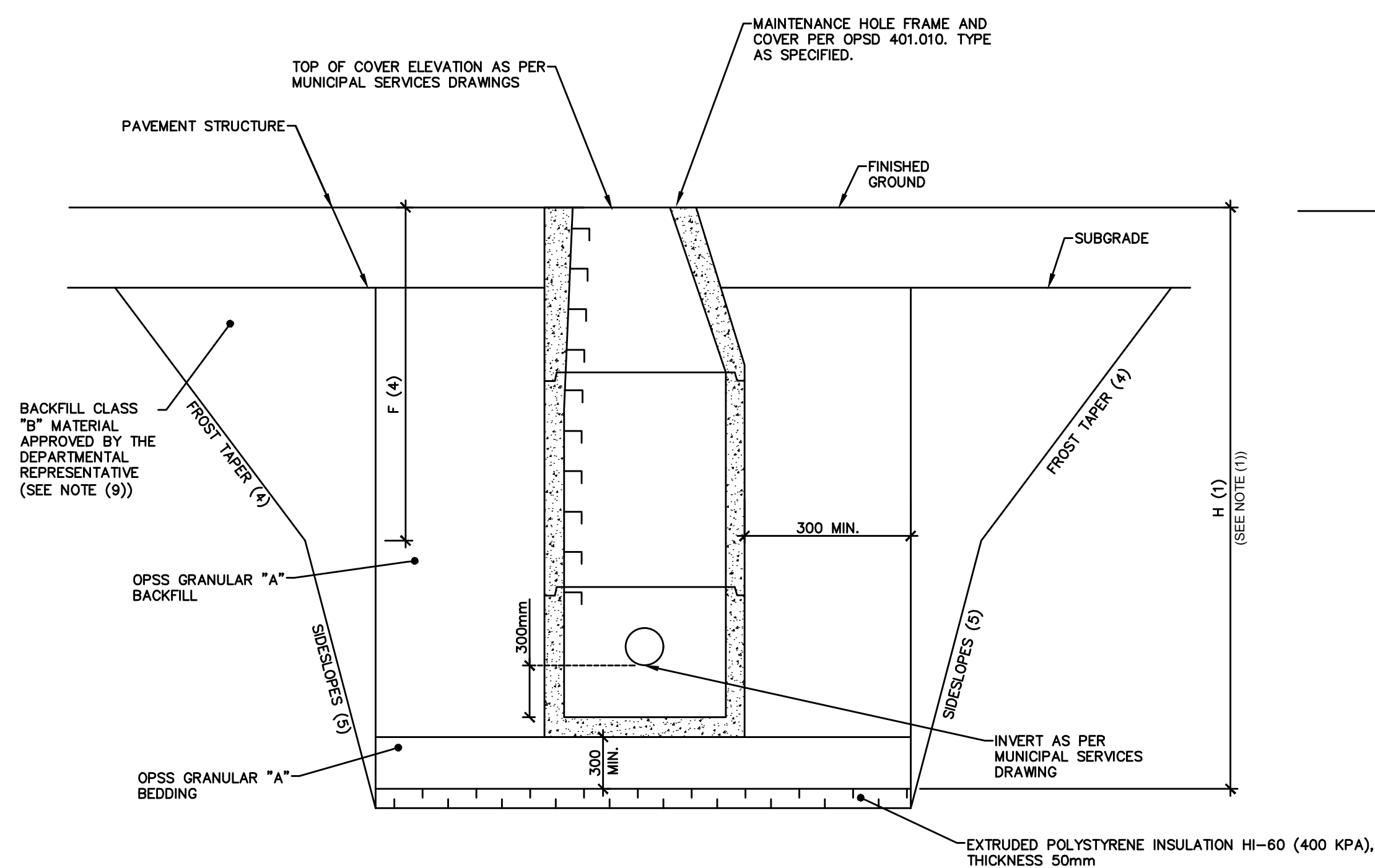
201

TYPICAL SECTION – TEMPORARY GRANULAR FOUNDATION AND ASPHALT PAVEMENT



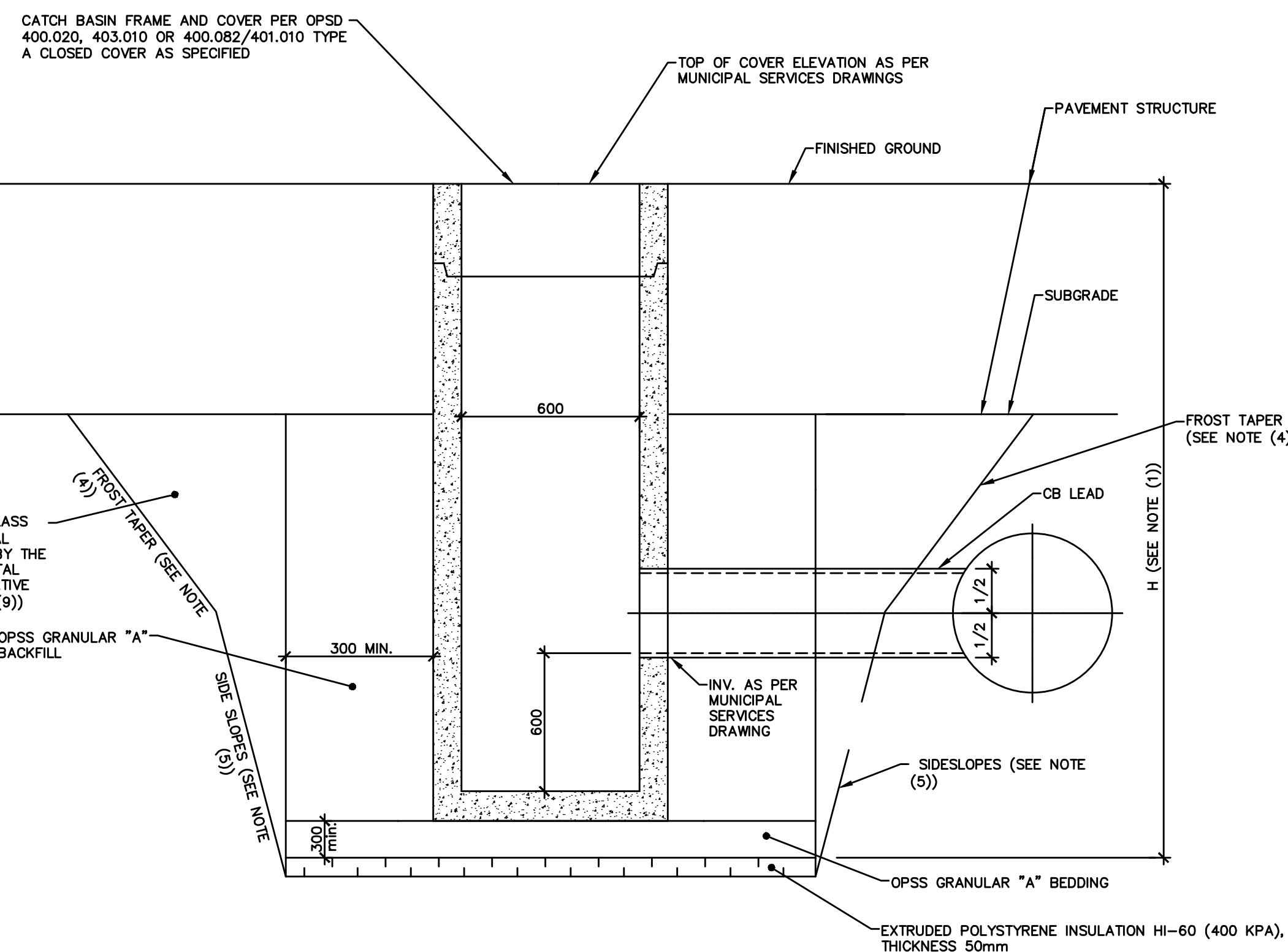
205

TYPICAL SECTION – TRANSITION BETWEEN DIFFERING PAVEMENT STRUCTURES



301

MAINTENANCE HOLE – FROST PROTECTION

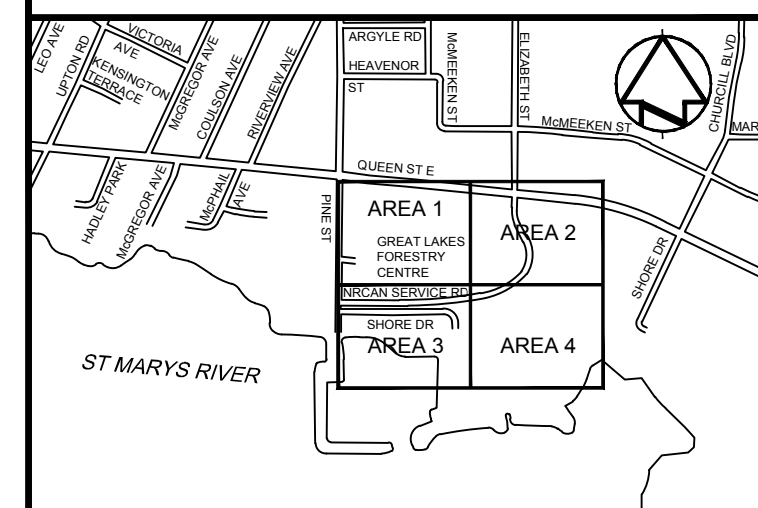


303

CATCH BASIN – FROST PROTECTION

NOTES: (DETAILS 301 AND 303)

- (1) WHEN H < 1.8m, INSULATION IS REQUIRED AS PER DETAILS.
- (2) ALL MAINTENANCE HOLES AND CATCH BASINS TO BE PRECAST AS PER OPSD 701.010 TO 701.012 AND 705.010/705.030 RESPECTIVELY. MAINTENANCE HOLES TO BE EQUIPPED WITH SAFETY PLATFORM AS PER OPSD 404.020 WHEN HEIGHT EXCEEDS 5.0m BETWEEN COVER AND BOTTOM OF MAINTENANCE HOLE.
- (4) FROST TAPER OF 3 HORIZONTAL AND 1 VERTICAL IS REQUIRED WHEN THE BACKFILL MATERIAL IS NOT SIMILAR TO THE EXPOSED MATERIAL IN THE TRENCH. MAXIMUM FROST TAPER DEPTH (F) BELOW FINISH GROUND IS 1.8m FOR TRENCHES AND 1.8m FOR STRUCTURES.
- (5) TEMPORARY EXCAVATION SIDESLOPES MUST BE CONSTRUCTED AS PER THE REQUIREMENTS OF THE PROVINCIAL "OCCUPATIONAL HEALTH AND SAFETY ACT". EXCAVATION SHOULD BE INSPECTED REGULARLY FOR SIGNS OF INSTABILITY AND FLATTENED AS REQUIRED.
- (9) BACKFILL FOR SERVICES TRENCHES IN LANDSCAPING AREA MAY CONSIST OF NON-ORGANIC MATERIAL WITH 300mm MAXIMUM SIZE OF THE LARGEST FACE, COMPACTED IN MAXIMUM 300mm LIFTS OR AS INDICATED ON THE DRAWINGS.



KEY PLAN

A000352B



04	ISSUED FOR TENDER	2016/07/22
03	ISSUED FOR MUNICIPAL APPROVAL	2016/06/30
02	ISSUED FOR 100% REVIEW	2016/06/30
01	ISSUED FOR 50% REVIEW	2016/04/13
revision		date

Do not scale drawings.  
Verify all dimensions and conditions on site and immediately  
notify the Departmental Representative of all discrepancies.

A	Detail No.
B	No. du détail
C	drawing no. – where detail required dessin no. – où détail exigé
C	drawing no. – where detailed dessin no. – où détaillé

project title  
titre du projet  
**SAULT STE. MARIE ONTARIO  
NATURAL RESOURCES CANADA  
THE GREAT LAKES FORESTRY CENTRE  
1219 QUEEN ST. EAST  
NRCN-GLFC STORM SEWER  
SYSTEM REPLACEMENT**

drawing title  
titre du dessin  
**DETAILS PLAN**

drawn by  
dessiné par  
**Y. LAROCHELLE**

designed by  
conc par  
**T. KENNEDY**

approved by  
approuvé par  
**C. LYON**

bid  
offre  
**ELISABETH OHI**

project manager  
administrateur  
de projets

project date  
date du projet  
**2016/07/22**

project no.  
no. du projet  
**R.076919.001**

drawing no.  
dessiné no.  
**C300**