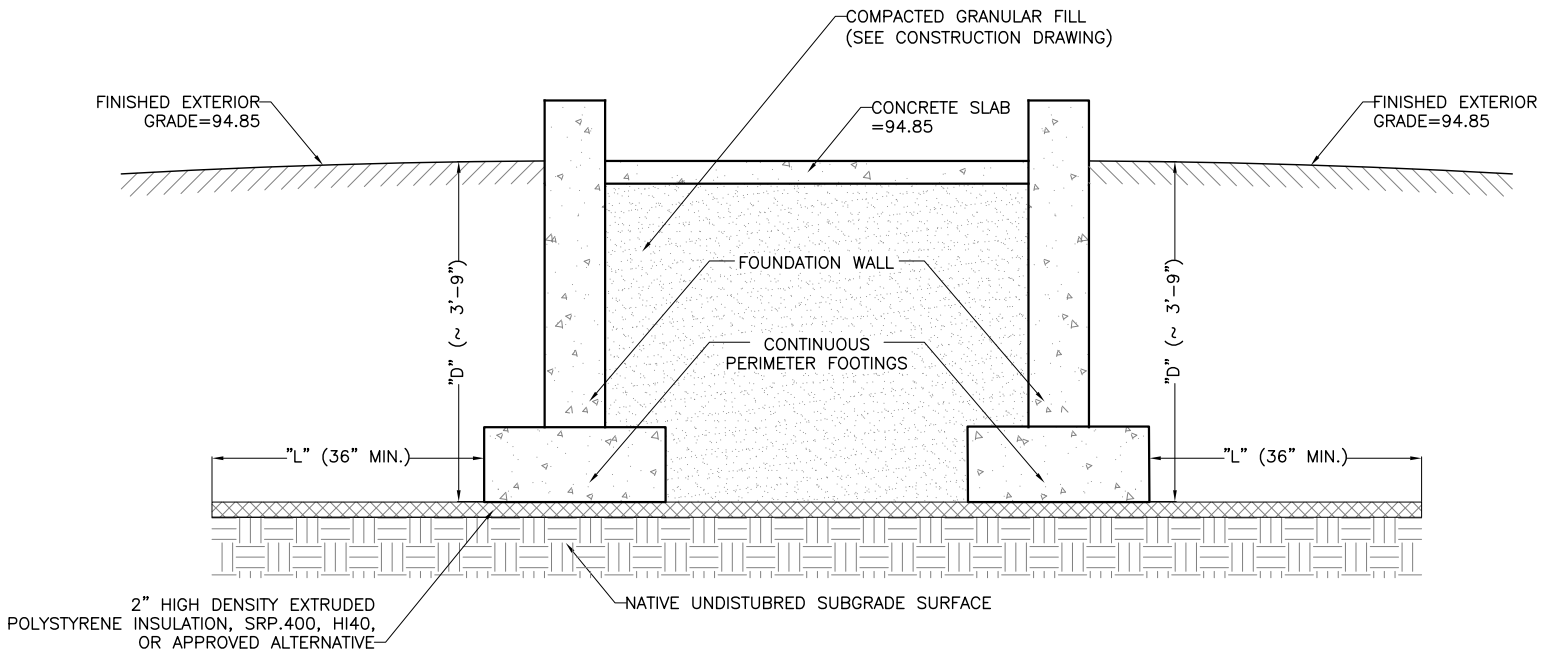




THIS DETAIL MAY BE USED WHERE 6'-0" (MIN.) OF EXTERIOR SOIL COVER OVER THE UNDERSIDE OF FOOTING HAS BEEN PROVIDED

INSULATION TO BE PLACED UNDER FOOTINGS, INTERIOR OF STRUCTURE, AND BEYOND FOOTINGS AS SHOWN



PROPOSED STRIP FOOTING INSULATION DETAIL ~ TYP. SECTION (NOT TO SCALE)

DRAWING: 220998-A1

**NOTES:**

1. All dimensions are in imperial.
2. Insulation joints to be glued or lapped.
3. This drawing is to show the proposed footing insulation details for the proposed dwelling at 6107 Perth Street only. Do not use this drawing for any other purpose.
4. The frost protection insulation specified on this drawing assumes that the footings are designed for a soil bearing capacity of 100 kPa. At the time of construction, the assumed soil bearing capacity is to be verified by a geotechnical engineer. If the footings are to be redesigned for a higher bearing capacity, please contact Kollaard Associates Inc.
5. Any changes to this drawing are to be verified and approved by Kollaard Associates Inc.
6. For adequate frost protection for unheated structures:  
"D" + "L" = 6'0" (MIN.)

**LEGEND:**

- D: Depth of soil cover over underside of footing
- L: Projection of rigid insulation beyond edge of footing

REV.	NAME	DATE	DESCRIPTION

**Kollaard Associates Engineers**  
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 KEMPTVILLE ONTARIO info@kollaard.ca  
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 http://www.kollaard.ca

CLIENT:  
RICHMOND AGRICULTURAL SOCIETY

DRAWING:  
FOOTING INSULATION DETAIL FOR PROPOSED PAVILION

LOCATION:  
6107 PERTH STREET,  
GOULBOURN  
CITY OF OTTAWA, ONTARIO

DESIGNED BY: NJR DATE: OCT 6, 2022

DRAWN BY: NJR SCALE: NTS

KOLLAARD FILE NUMBER:  
220998