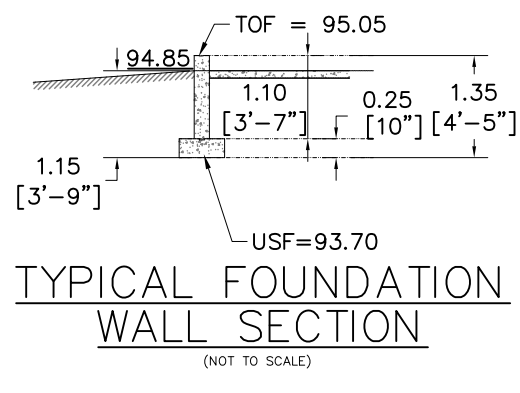


**LEGEND**

XXXX	EXISTING ELEVATIONS
---	PROPOSED ELEVATIONS
---	DRAINAGE SLOPE
---	EXISTING DRAINAGE
---	PROPERTY LINE
---	TERRACING AS NOTED
FH	FIRE HYDRANT
HP	HYDRO POLE
---	TOP OF RETAINING WALL
---	BOTTOM OF RETAINING WALL
---	PROPOSED SWALE
○	TEMPORARY BENCHMARK
○ DS	DOWN SPOUT

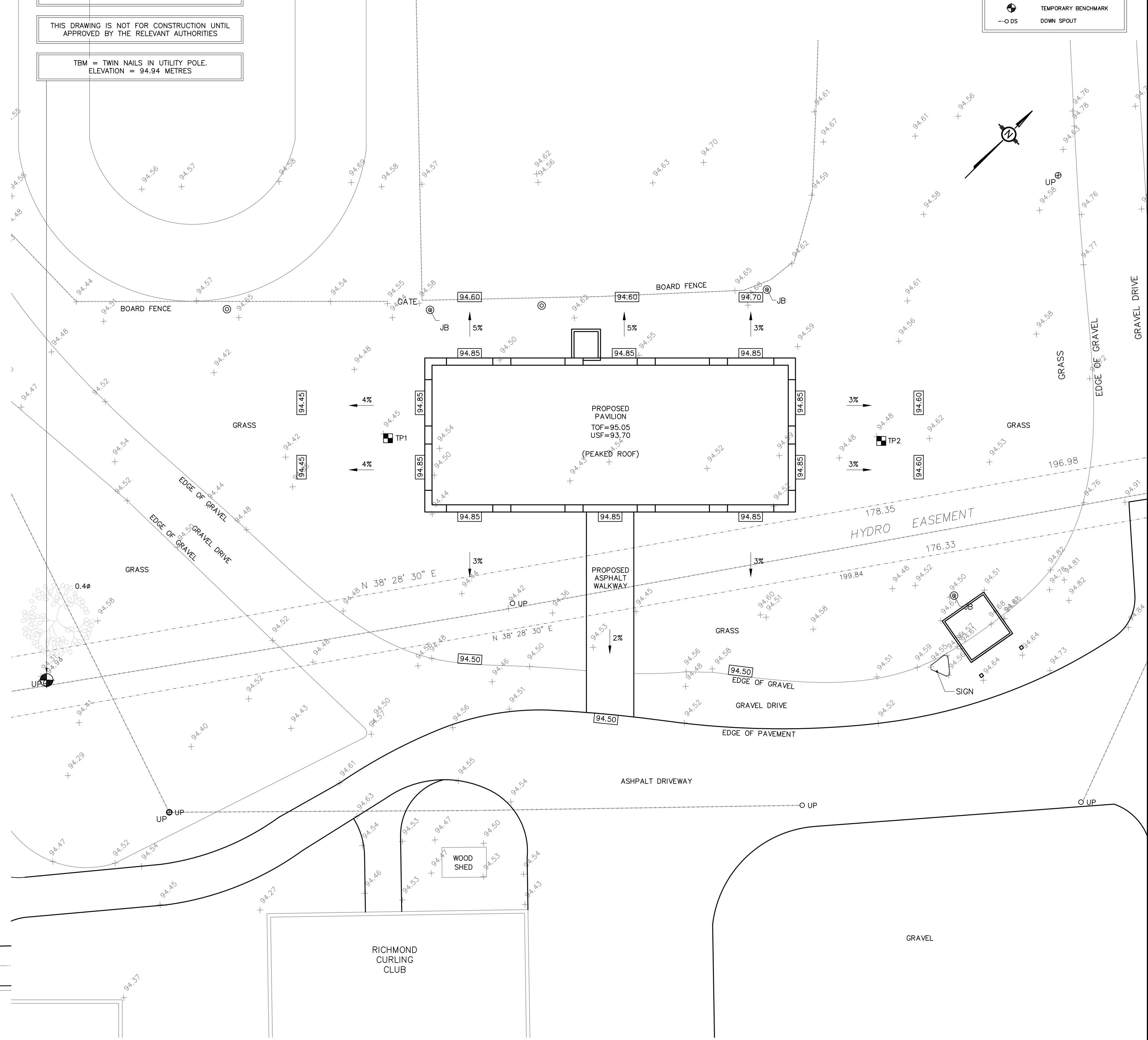
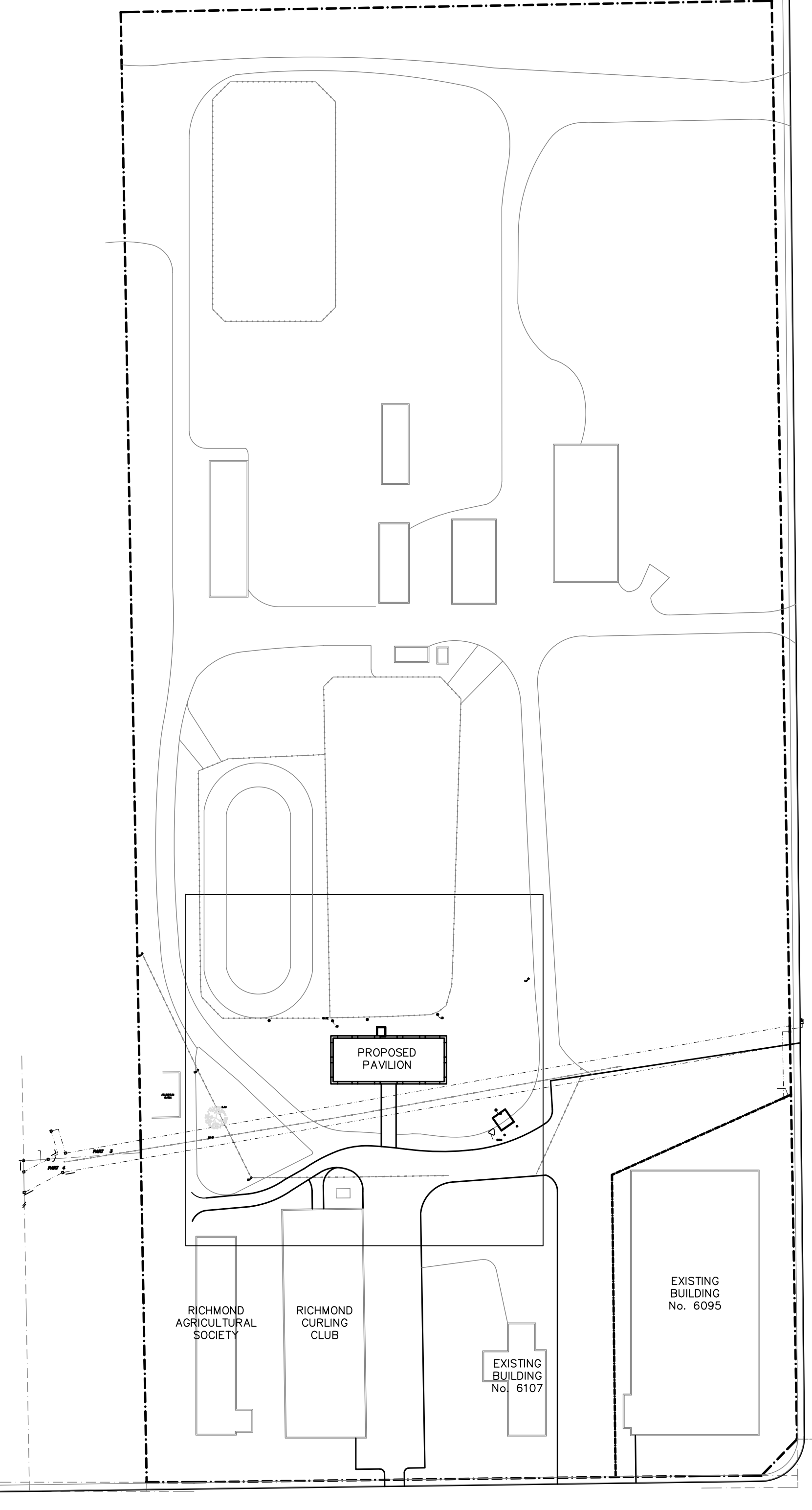


• THIS GRADING PLAN IS NOT A SITE PLAN. BUILDING LOCATION AS PER SITE PLAN/SKETCH PROVIDED BY CLIENT/DESIGNER

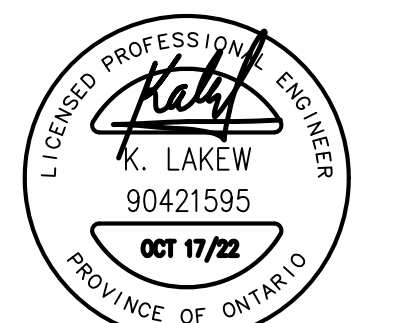
• CLIENT IS RESPONSIBLE TO ENSURE BUILDING LOCATION MEETS MUNICIPAL ZONING BY-LAWS

THIS DRAWING IS NOT FOR CONSTRUCTION UNTIL APPROVED BY THE RELEVANT AUTHORITIES

TBM = TWIN NAILS IN UTILITY POLE. ELEVATION = 94.94 METRES



- CONSTRUCTION NOTES:**
- All dimensions and elevations are in metres. Do not scale drawing.
  - This drawing is not a legal survey, a utility plan or a site plan and is for grading purposes only.
  - TBM = Twin nails in utility pole. Elevation = 94.94 metres.
  - This drawing cannot be accepted as acknowledging all of the utilities, and it will be the responsibility of the user to contact the respective utility authorities for confirmation.
  - This drawing is not for construction until approved by the relevant authorities.
  - Contractor is responsible for location and protection of utilities.
  - Top of Foundation (TOF) elevation and Underside of Footing (USF) elevation for dwelling are as shown on drawing.
  - Finished grade around dwelling to be as shown.
  - Maximum allowable slope on site is 3H:1V. Finished grade to slope away from house at all sides at a minimum of 2%, and a maximum of 7%. Maximum slope away from septic system area is 4H:1V.
  - All dimensions to be verified on site by contractor prior to construction.
  - Client is responsible for acquiring all necessary permits.
  - The proposed grades have been set and verified for site grading control only. The grade raise at the house location should be verified with regard to subsurface conditions by qualified geotechnical personnel after completion of the excavation.
  - The underside of footing elevation may not have accounted for actual ground water conditions at the exact house location and should be verified by qualified geotechnical personnel upon completion of the excavation.
  - A geotechnical engineer should be retained to provide geotechnical recommendations with respect to the subgrade conditions prior to footing installation.
  - Frost protection will be required for the foundation footing where the soil cover over the underside of footing is less than 1.8 metres.
  - Any changes made to this plan must be verified and approved by Kollaard Associates Inc.



REV.	NAME	DATE	DESCRIPTION

**Kollaard Associates**  
Engineers  
(613) 860-0923

210 PRESCOTT STREET  
PO BOX 189  
KEMPVILLE ONTARIO  
K0G 1J0

FAX (613) 258-0475  
www.kollaard.ca  
info@kollaard.ca

CLIENT:  
RICHMOND AGRICULTURAL SOCIETY

PROJECT:  
PROPOSED PAVILION

DRAWING:  
PROPOSED LOT GRADING PLAN

LOCATION:  
6107 PERTH STREET  
LOT 4, CONC. 24,  
GOULBOURN,  
CITY OF OTTAWA, ONTARIO

DESIGNED BY:  
NR

DATE:  
OCT 17, 2022

DRAWN BY:  
NR

SCALE:  
AS NOTED

KOLLAARD FILE NUMBER:  
220998