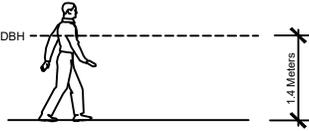
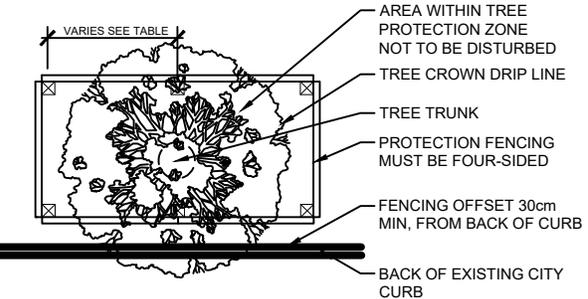


TREE PROTECTION ZONE CALCULATION TABLE		
TRUNK CIRCUMFERENCE	TRUNK DIAMETER (DBH)	MINIMUM PROTECTION DISTANCE
<31 cm	10 cm & UNDER	1.2 Meters
34 - 94 cm	11 - 30 cm	1.8 Meters
97 - 125 cm	31 - 40 cm	2.4 Meters
129 - 157 cm	41 - 50 cm	3.0 Meters
160 - 189 cm	51 - 60 cm	3.6 Meters
192 - 220 cm	61 - 70 cm	4.2 Meters
233 - 251 cm	71 - 80 cm	4.8 Meters
> 251 cm	>80 cm	5.0 Meters

- MIN PROTECTION DISTANCE IS MEASURED FROM OUTSIDE EDGE OF TREE TRUNK FROM EACH SIDE.
- DBH = DIAMETER AT BREAST HEIGHT.

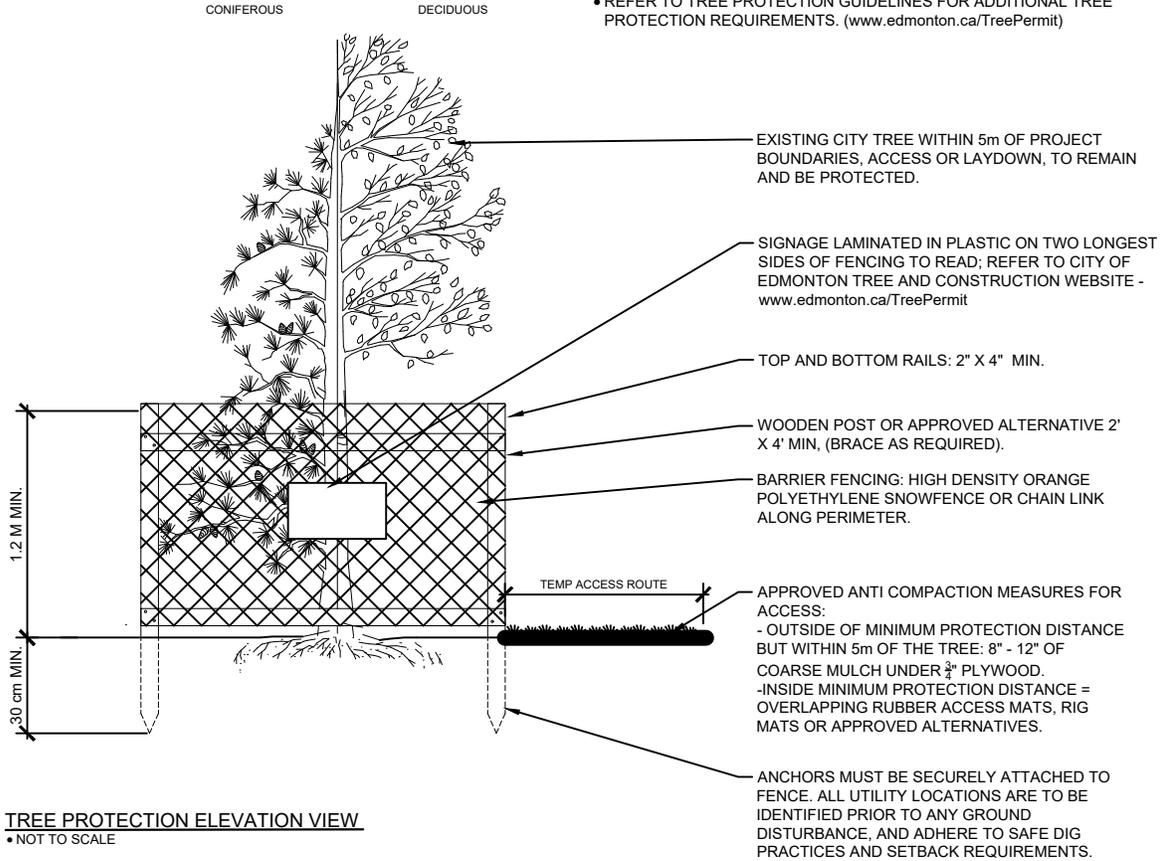


DBH MEASUREMENT ELEVATION
• NOT TO SCALE



TREE PROTECTION PLAN VIEW
• NOT TO SCALE

- TREE PROTECTION NOTES:**
- NO EQUIPMENT SHALL OPERATE INSIDE THE PROTECTIVE FENCING INCLUDING DURING FENCE INSTALLATION AND REMOVAL.
 - POSTS SET BACK FROM CURB & SIDEWALK 30cm MIN.
 - ANY EXCEPTIONS TO TREE PROTECTION ZONE SPECIFICATIONS REQUIRE CONSULTATION AND APPROVAL BY A CITY OF EDMONTON URBAN FORESTER, AND MUST INCORPORATE THE FOLLOWING:
 - FENCING MUST BE FOUR SIDED
 - FENCING MUST BE ANCHORED AT ALL FOUR CORNERS
 - FENCING MUST HAVE A RIGID TOP AND BOTTOM RAILS ON PANELS
 - ALL FOUR PANELS MUST BE SECURELY ATTACHED TO EACH OTHER.
 - BARRIER FENCING MUST BE TRANSPARENT ABOVE 0.75m ABOVE GROUND AND BE HI-VISIBILITY
 - IDENTIFY ALL PROPOSED TEMPORARY ACCESS ROUTES TO CROSS CITY PROPERTY ON THE TREE PROTECTION PLAN.
 - PROVIDE & INSTALL DE-COMPACTION MATERIALS SUCH AS ACCESS MATTING OR RIG MATS TO PROTECT FROM SOIL COMPACTION FOR ANY ACCESS THAT HAS BEEN APPROVED (TYPE OF MATERIAL MUST ALLOW FOR AIR FILTRATION AND IDENTIFIED, ILLUSTRATED & APPROVED IN TREE PROTECTION PLAN.
 - PRUNING WILL BE DIRECTED BY CITY URBAN FORESTRY.
 - REFER TO TREE PROTECTION GUIDELINES FOR ADDITIONAL TREE PROTECTION REQUIREMENTS. (www.edmonton.ca/TreePermit)



TREE PROTECTION ELEVATION VIEW
• NOT TO SCALE

THE CITY OF Edmonton BOULEVARD TREE PROTECTION ZONE

Date Approved: APRIL 2022	Drawn By: PARKS PLANNING	Approved:	Revision	Drawing No. LA101A
Scale: N.T.S.	Checked By: PARKS PLANNING			Old Drawing No. SP403a