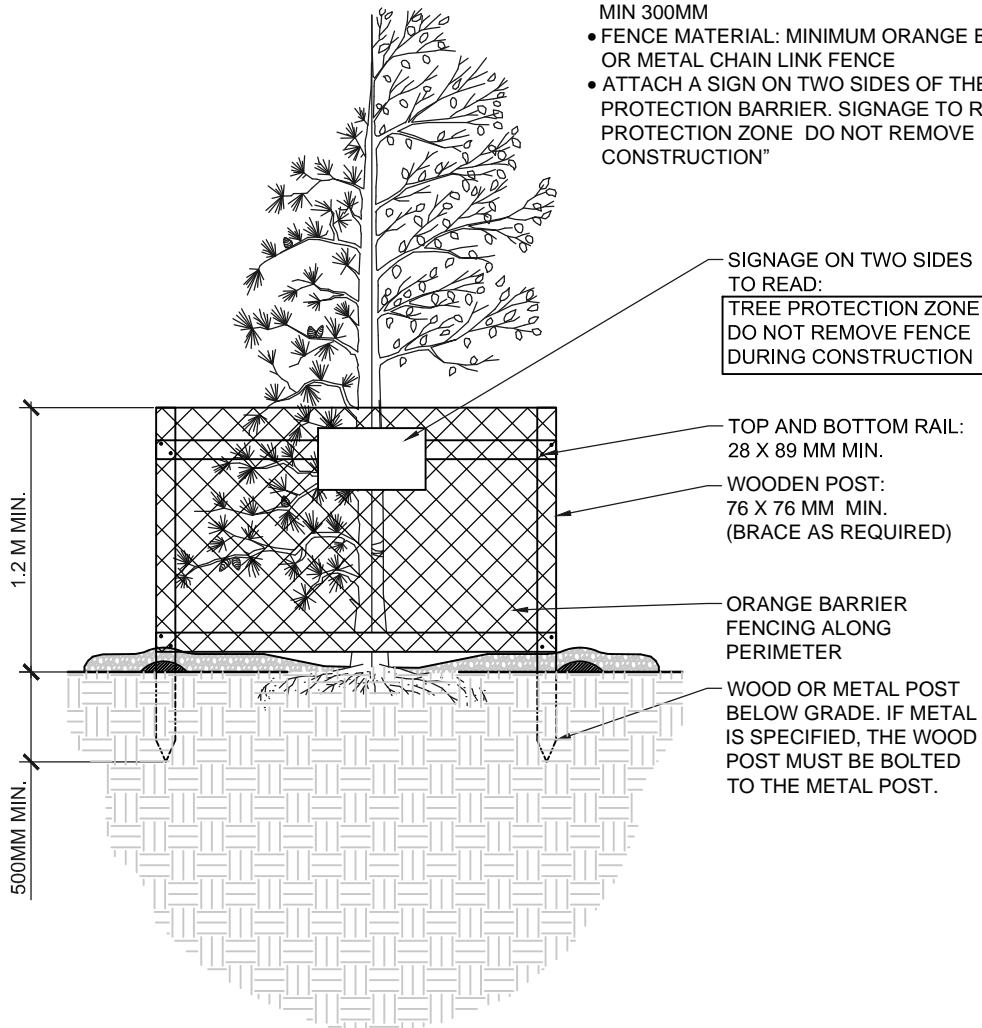


PLAN VIEW

| TREE PROTECTION ZONE CALCULATION TABLE | |
|--|--|
| TRUNK DIAMETER (DBH) | MINIMUM PROTECTION DISTANCE REQUIRED (MEASURE FROM THE OUTSIDE EDGE OF TREE TRUNK) |
| 10 CM & UNDER | 1.2 METERS |
| 11 - 30 CM | 1.8 METERS |
| 31 - 40 CM | 2.4 METERS |
| 41 - 50 CM | 3.0 METERS |
| 51 - 60 CM | 3.6 METERS |
| 61 - 70 CM | 4.2 METERS |
| 71 - 80 CM | 4.8 METERS |
| >80 CM | 5.0 METERS |

NOTES:

- WOOD POST: (MIN. 76MM WIDTH) INSTALLED TO A DEPTH OF 500MM (ALBERTA FIRST CALL REQUIRED)
- TOP AND BOTTOM RAIL: (MIN. 38 X 89MM CONSTRUCTION, MAX. SPAN 2.5M), CROSS BRACING AS REQUIRED.
- HEIGHT OF THE FENCE: MIN. 1.2 METERS
- NO GROUND DISTURBANCE WITHIN 1.2 METER OF THE TREE TRUNK (I.E. POST INSTALLATION)
- POSTS SET BACK FROM SIDEWALK AND CURB: MIN 300MM
- FENCE MATERIAL: MINIMUM ORANGE BARRIER FENCE OR METAL CHAIN LINK FENCE
- ATTACH A SIGN ON TWO SIDES OF THE TREE PROTECTION BARRIER. SIGNAGE TO READ "TREE PROTECTION ZONE DO NOT REMOVE FENCE DURING CONSTRUCTION"



TREE PROTECTION ZONE

| | | | | |
|-----------------------------|----------------------------------|-----------|----------|---------------------------|
| Date Approved: JUNE 2017 | Drawn By: PARKS PLANNING | Approved: | Revision | Drawing No. LA101 |
| Scale: N.T.S. | Checked By: PARKS PLANNING | | | Old Drawing No. SP403a |