NOTES:

1. <u>CRITICAL ROOT ZONE (CRZ)</u>:

MEASURED AT 1' RADIUS FOR EVERY DIAMETER INCH OF TRUNK MEASURED AT BREAST HEIGHT (DBH).

2. TREE PROTECTION DURING CONSTRUCTION:

A 6' HIGH TEMPORARY CHAIN LINK OR PROJECT ENGINEER APPROVED FENCE SHALL BE ERECTED AT THE CRZ OF TREE(S) TO BE SAVED, OR AS APPROVED BY INSPECTOR. THE FENCE SHALL COMPLETELY ENCIRCLE THE TREE(S). INSTALL FENCE POSTS USING PIER BLOCKS ONLY. IF INSTALLING POSTS DIRECTLY INTO GROUND IS NECESSARY, AVOID DRIVING POSTS INTO MAJOR ROOTS.

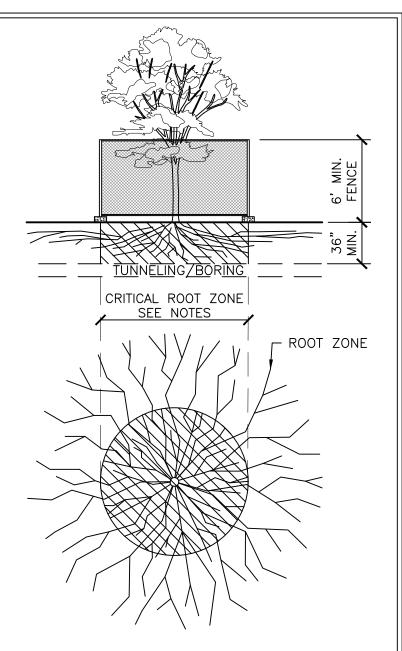
3. <u>ENTRY:</u>

THE CONTRACTOR SHALL CONTACT THE CITY INSPECTOR PRIOR TO ENTERING THE TREE PROTECTION AREA. NO EXCAVATION, MATERIAL STOCKPILING, VEHICULAR TRAFFIC OR STORAGE OF EQUIPMENT /MACHINERY SHALL BE ALLOWED WITHIN THE LIMIT OF FENCING, INCLUDING DURING FENCE INSTALLATION AND REMOVAL.

4. ADJUSTMENT:

CITY INSPECTOR MAY ADJUST FENCE LOCATION FOR DIFFERENT PHASES OF CONSTRUCTION OR TO ACCOMODATE PEDESTRIAN USE OF ROW, AS NEEDED.

- 5. <u>TREATMENT OF ROOTS EXPOSED DURING CONSTRUCTION:</u> FOR ROOTS OVER 1" IN DIAMETER DAMAGED DURING CONSTRUCTION, MAKE A CLEAN STRAIGHT CUT TO REMOVE DAMAGED PORTION OF ROOT. ALL EXPOSED ROOTS SHALL BE TEMPORARILY COVERED WITH MOIST BURLAP TO PREVENT DRYING AND COVERED WITH SOIL AS SOON AS POSSIBLE. SEVERANCE OF ROOTS LARGER THAN 2" DIA. REQUIRES APPROVAL FROM THE CITY INSPECTOR.
- 6. <u>TUNNELING/BORING</u>: TUNNELING OR BORING WITHIN A TREE'S CRZ SHALL OCCUR AT LEAST 36" BELOW GRADE OR DEEPER IF DIRECTED BY THE CITY INSPECTOR.



A_	TITLE:	DRAWING #:	PK-IM-07A
City of Bellevue	PLANTING - TREE PROTECTION IN R.O.W.	SCALE:	N.T.S.
		REVISION DATE:	08-2020
		DEPARTMENT:	PARKS

