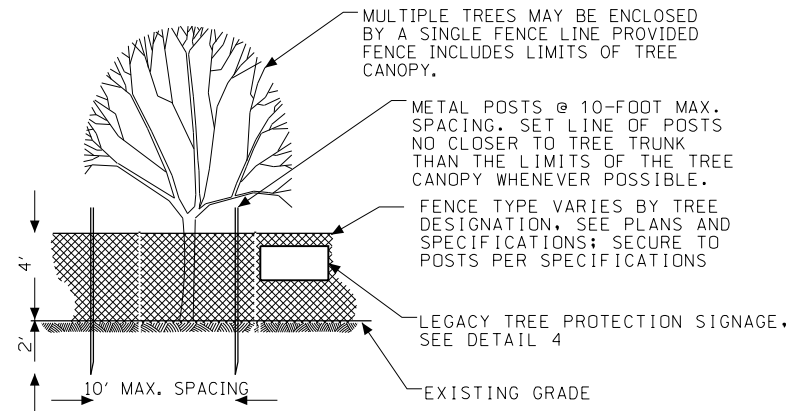


GENERAL NOTES:

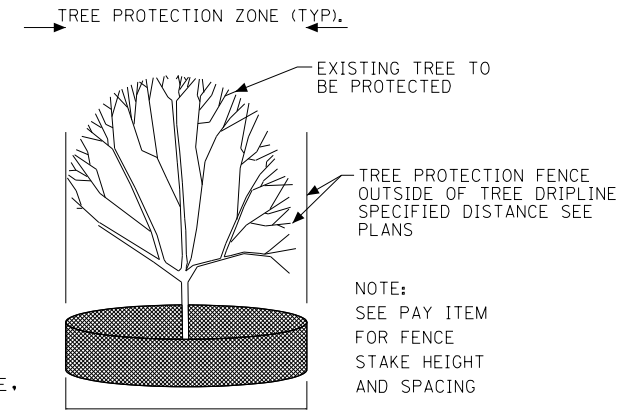
1. ALL TREE PROTECTION FENCING SHOWN ON PLANS SHALL REMAIN IN PLACE THROUGHOUT THE DURATION OF CONSTRUCTION AND SHALL BE REMOVED ONLY PER DIRECTION OF THE ENGINEER. THE CONTRACTOR SHALL NOT TRAVERSE NOR STORE ANY MATERIALS OR EQUIPMENT WITHIN THE TREE PROTECTION ZONE
2. ROOT PRUNING MUST BE PERFORMED BY CERTIFIED ARBORIST
3. TREE PROTECTION FENCES MUST CONFORM TO SPECIFICATIONS AND SPECIAL PROVISIONS FOR LEGACY TREE PROTECTION. NO STAGING, TRENCHING, DIGGING, TRAFFIC, RE-GRADING OR OTHER IMPACT IN TREE PROTECTION AREA
4. HAND EXCAVATE OR AIR SPADE ONLY WITHIN TREE PROTECTION AREAS
5. CONTRACTOR TO INSTALL PROPOSED TREE PROTECTION AND RECEIVE APPROVAL FROM ENGINEER PRIOR TO START OF CONSTRUCTION. PROTECTION MUST BE COMPLETED PRIOR TO START OF TREE REMOVAL AND CONSTRUCTION, AND REMAIN FOR THE DURATION OF ALL ROADWAY DEMOLITION, EARTHWORK, EXCAVATION, AND CONSTRUCTION ACTIVITIES
6. FIELD DETERMINATION OF TREE REMOVALS TO BE DIRECTED BY ENGINEER. UNAPPROVED REMOVALS SUBJECT TO LIQUIDATED DAMAGES. SEE BELOW FOR DAMAGES

LIQUIDATED DAMAGES FOR TREE DAMAGE AND UNAUTHORIZED REMOVALS:

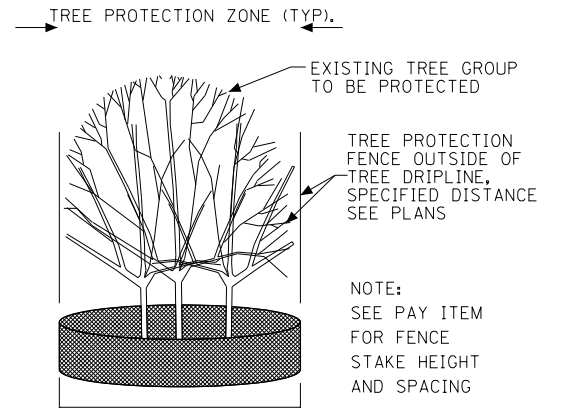
1. FOR DAMAGE OR REMOVAL OF PROTECTED TREES; LIQUIDATED DAMAGES TO BE PAID BY THE CONTRACTOR ON A \$300 PER CALIPER INCH BASIS. THE ENGINEER WILL MAKE FINAL DETERMINATION REGARDING JUDGEMENT TREE DAMAGE
2. DAMAGE AND / OR REMOVAL OF PROTECTED LEGACY TREE; LIQUIDATED DAMAGES OF \$35,000 PER TREE PLUS REMOVAL OF TREE IF DIRECTED BY THE ENGINEER. THE ENGINEER AND CONTRACTOR WILL REVIEW PROTECTED TREES AT PROJECT CLOSEOUT TO DETERMINE TREES WHICH HAVE BEEN DAMAGED; THE ENGINEER WILL MAKE FINAL DETERMINATION OF DAMAGED TREES.
3. DAMAGED LANDSCAPE SOIL AREAS WITHIN LEGACY TREE PROTECTION FENCES; LIQUIDATED DAMAGES OF \$5/SQUARE YARD WILL BE PAID BY THE CONTRACTOR FOR FAILURE TO REMEDIATE PROTECTED SOIL AREAS AS PART OF THIS WORK.



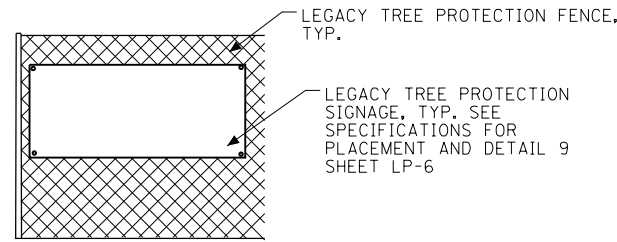
1 LEGACY TREE PROTECTION FENCE NTS



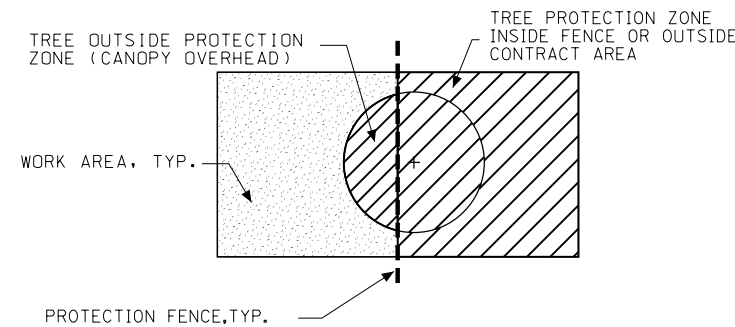
2 TYPICAL TREE PROTECTION FENCE LAYOUT - SINGLE TREE NTS



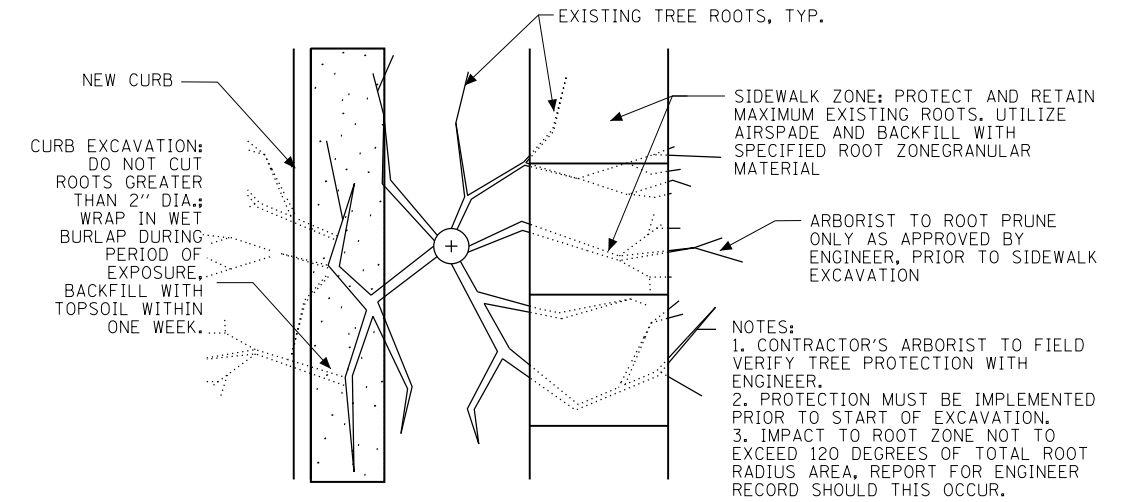
3 TYPICAL TREE PROTECTION FENCE LAYOUT - GROUP NTS



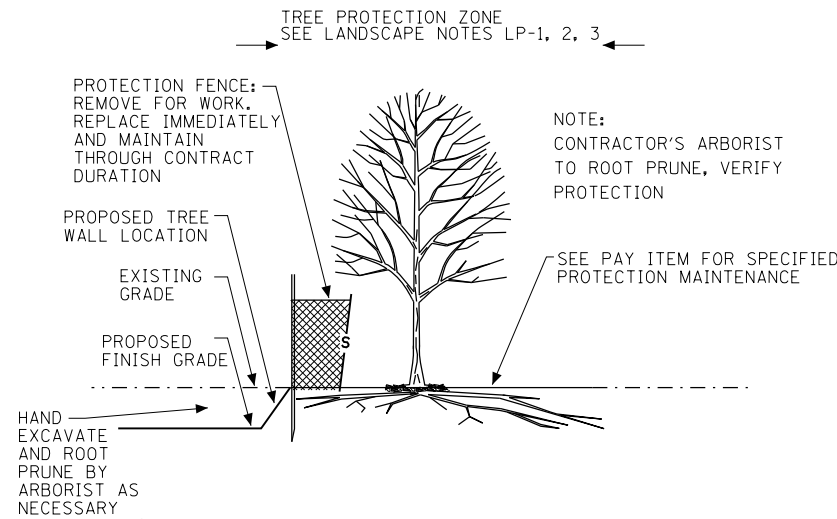
4 LEGACY TREE PROTECTION SIGNAGE NTS



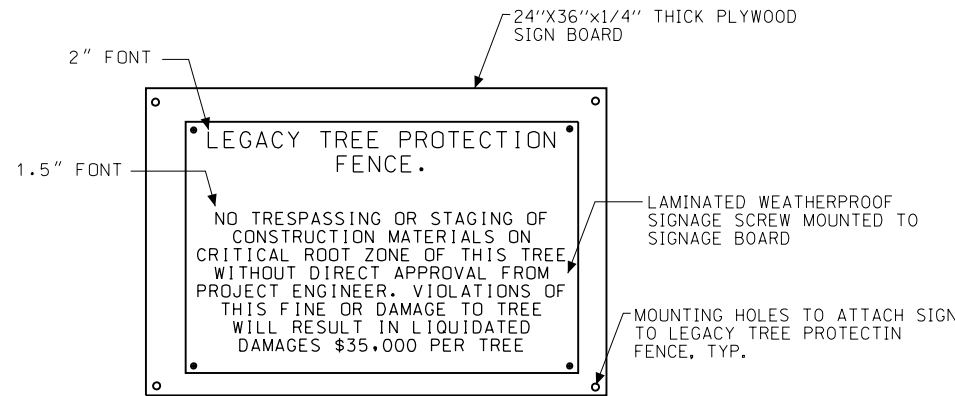
5 TREE PROTECTION ZONE WHERE TREE CANOPY OVERHANGS PROTECTION FENCE, TYP. NTS



6 CURB/PAVEMENT EXCAVATION AREAS DETAIL: ROOT PRUNE EXISTING TREES TO REMAIN NTS



7 PROPOSED GRADING WITHIN/ADJACENT TO PROTECTION ZONE, TYP. NTS



8 LEGACY TREE PROTECTION AREA SIGNAGE DETAIL NTS

FILE NAME =	USER NAME = dossed	DESIGNED - TG	REVISED -
et:\pw\work\p1dot\dossed\0318458\0264750-shd-215.dgn		DRAWN - LD / DP	REVISED -
	PLOT SCALE = 365.8057' / in.	CHECKED - TG	REVISED -
	PLOT DATE = Mon Dec 17 16:00:46 2012	DATE - 2/17/12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PROTECTION DETAILS
WEST STATE STREET (US BUS 20)

LP-7

SCALE: N.T.S. SHEET NO. 193 OF 302 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	41R	WINNEBAGO	327	215
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64750	

FINAL