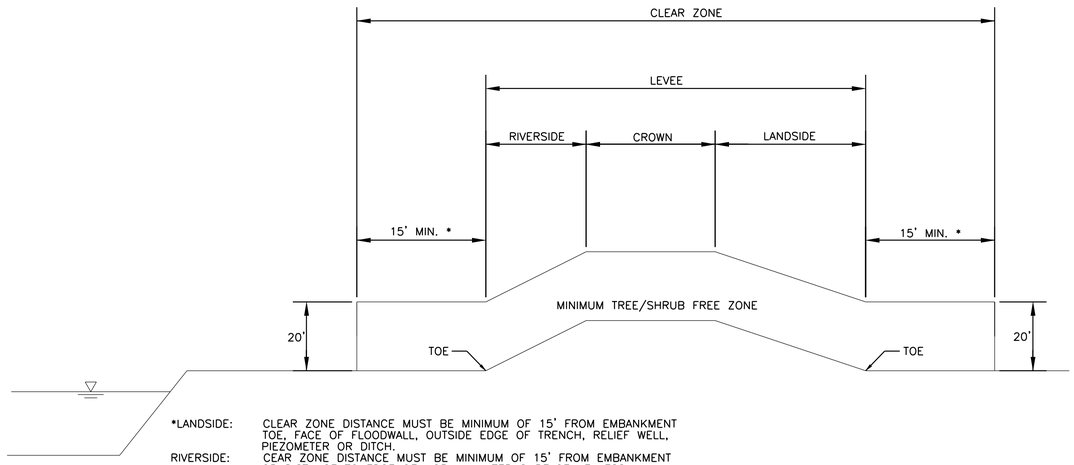
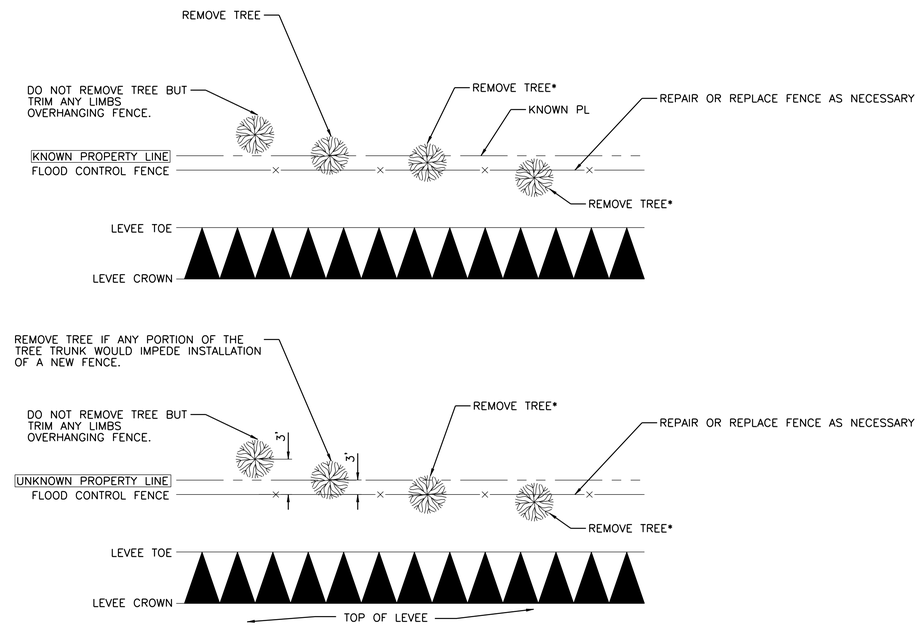


*LANDSIDE: CLEAR ZONE DISTANCE MUST BE MINIMUM OF 15' FROM EMBANKMENT TOE, FACE OF FLOODWALL, OUTSIDE EDGE OF TRENCH, RELIEF WELL, PIEZOMETER OR DITCH.

RIVERSIDE: CLEAR ZONE DISTANCE MUST BE MINIMUM OF 15' FROM EMBANKMENT OR DISTANCE TO EDGE OF NORMAL WATER SURFACE, IF LESS.

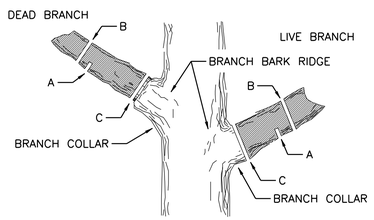
ROOTBALL EXTRACTION IS NOT REQUIRED OUTSIDE "CLEAR ZONE". OUTSIDE THE "CLEAR ZONE" TREES MAYBE CUT FLUSH WITH GROUND SURFACE AND TREATED TO PREVENT FUTURE GROWTH.

TYPICAL VEGETATION CLEAR ZONE
N.T.S.

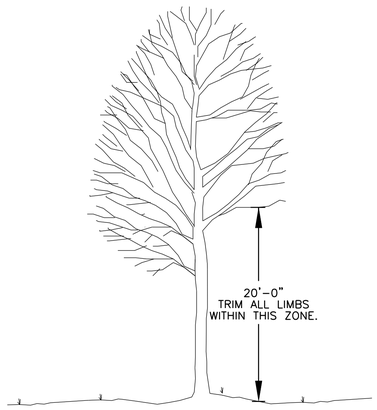


TREE REMOVAL/TRIMMING GUIDE
N.T.S.

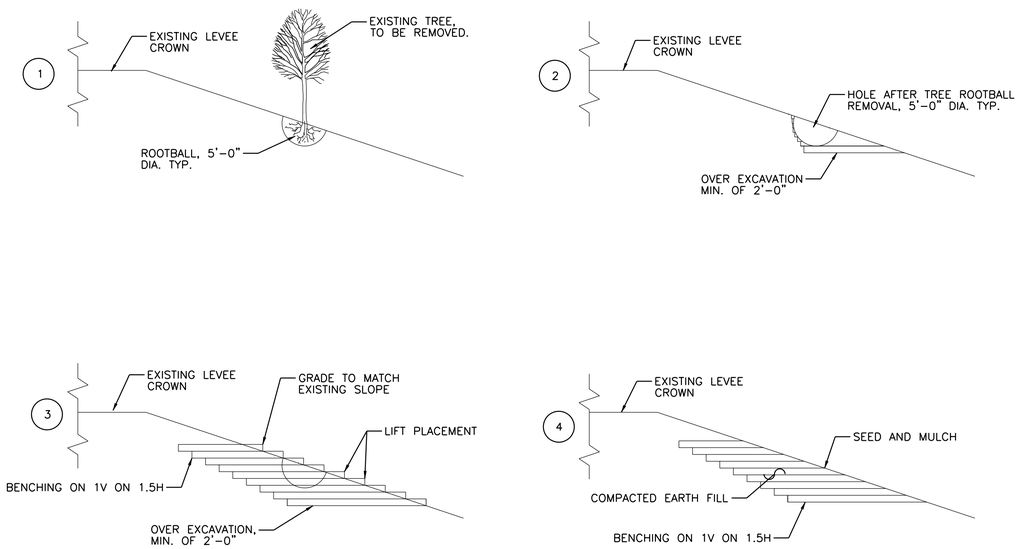
*IF THE BASE OF TREE IS GREATER THAN 15' FROM TOE OF THE LEVEE THE TREE ONLY NEEDS TO BE CUT FLUSH WITH THE GROUND SURFACE AND TREATED TO PREVENT FUTURE GROWTH (NO ROOTBALL EXTRACTION).



FIRST, CUT PART WAY THROUGH THE BRANCH AT A; THEN CUT IT OFF AT B. MAKE THE FINAL CUT C.



TREE TRIMMING DETAIL
N.T.S.



TYPICAL TREE REMOVAL FROM EXISTING LEVEE – SEQUENCE OF WORK
N.T.S.

MARK	DESCRIPTION	DATE	APPR.

amec
AMEC Earth & Environmental, Inc.
1129 SW Wanamaker
Topeka, Kansas 66604
Phone: (785) 272-4630
Fax: (785) 272-4676

CITY OF WICHITA

SYSTEMWIDE VEGETATION MAINTENANCE - PHASE 3
WICHITA-VALLEY CENTER LOCAL FLOOD PROTECTION PROJECT
WICHITA, KANSAS

PREPARED FOR
THE CITY OF WICHITA, KANSAS
455 N. Main
Wichita, KS 67202

LAWRENCE J. SAMPLE
LICENSED
15855
5-20-2011
KANSAS
PROFESSIONAL ENGINEER

DESIGNED BY: Larry Sample, PE		DATE: 5-20-2011
DWN BY: RES	CKD BY: LBK	APP BY: L. SAMPLE
FILE NAME: 04_TREE REMOVAL DETAILS.dgn		
AMEC PROJ. NO. 5-6150-0001		

TREE REMOVAL DETAILS

G-1.03
SHEET 4 OF 42