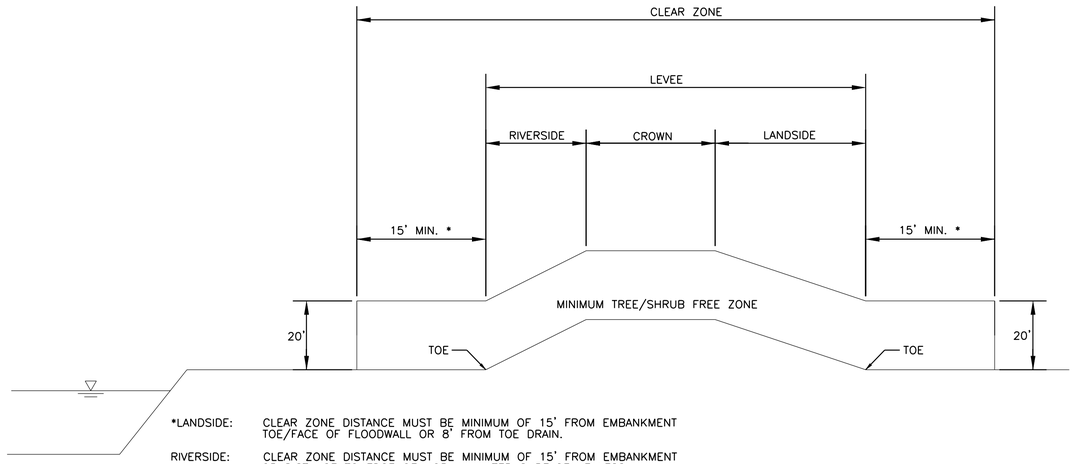
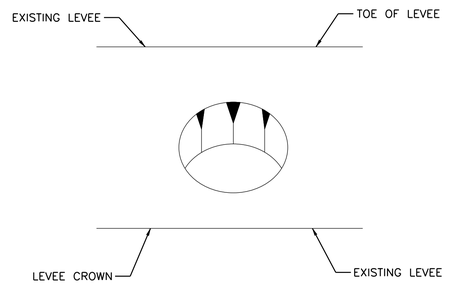


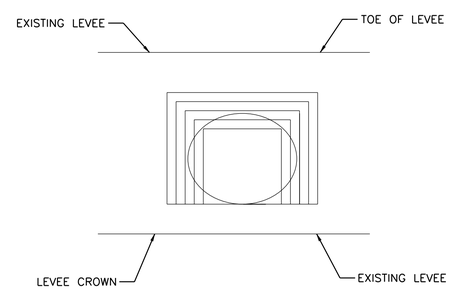
*LANDSIDE: CLEAR ZONE DISTANCE MUST BE MINIMUM OF 15' FROM EMBANKMENT TOE/FACE OF FLOODWALL OR 8' FROM TOE DRAIN.

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.

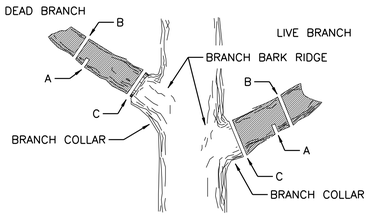
VEGETATION CLEAR ZONE
NOT TO SCALE — 1



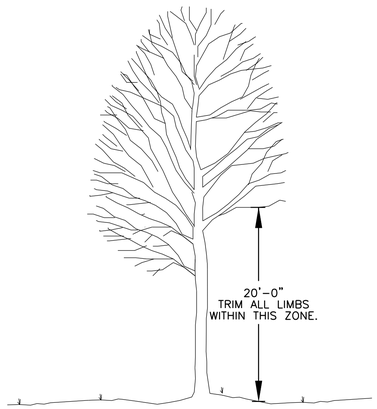


WITHIN THE LEVEE EMBANKMENT SLOPES AND CROWN, PLACE APPROVED BACKFILL MATERIAL IN ACCORDANCE WITH WITH THE COMPACTION & MOISTURE CONTROL REQUIRMENTS AS SPECIFIED IN THE GRADING NOTES ON SHEET C-003 EXCEPT THE MAXIMUM THICKNESS OF LOOSE LIFTS SHALL BE 6 INCHES. VERIFY COMPACTION IN ACCORDANCE WITH ROUTINED DENSITY TEST REQUIREMENTS AS SPECIFIED IN THE GRADING NOTES OF SHEET C-003.

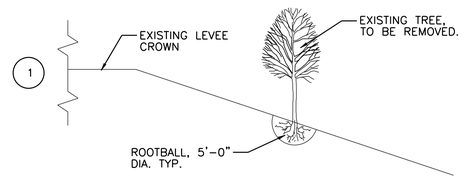
PLAN VIEW OF TREE REMOVAL
NOT TO SCALE — 2

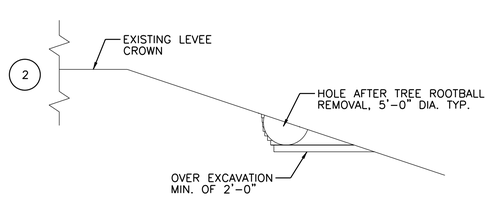


FIRST, CUT PART WAY THROUGH THE BRANCH AT A; THEN CUT IT OFF AT B. MAKE THE FINAL CUT C.

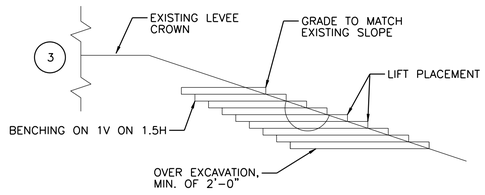


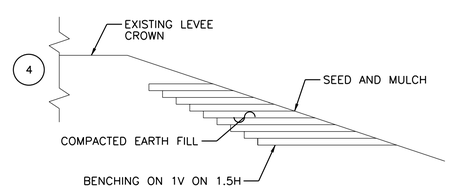
TREE TRIMMING DETAIL
NOT TO SCALE — 3





WITHIN THE LEVEE EMBANKMENT SLOPES AND CROWN, PLACE APPROVED BACKFILL MATERIAL IN ACCORDANCE WITH WITH THE COMPACTION & MOISTURE CONTROL REQUIRMENTS AS SPECIFIED IN THE GRADING NOTES ON SHEET C-003 EXCEPT THE MAXIMUM THICKNESS OF LOOSE LIFTS SHALL BE 6 INCHES. VERIFY COMPACTION IN ACCORDANCE WITH ROUTINED DENSITY TEST REQUIREMENTS AS SPECIFIED IN THE GRADING NOTES OF SHEET C-003.





TYPICAL TREE REMOVAL FROM EXISTING LEVEE – SEQUENCE OF WORK
NOT TO SCALE — 4

MARK	DESCRIPTION	DATE	APPR.

amec
AMEC Earth & Environmental, Inc.
1129 SW Wanamaker
Topeka, Kansas 66604
Phone: (785) 272-4630
Fax: (785) 272-4678

CITY OF WICHITA

Levee "C" Freeboard Remediation (Station 410+00 to Railroad)
Improvements For the
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 — 11/26/2011 — KANSAS — PROFESSIONAL ENGINEER

DESIGNED BY:		DATE:
Larry J. Sample, P.E.		2011/Jan/26
DWN BY: Staff	CKD BY: LBK	APP BY: LJS
FILE NAME: 09_TREE REMOVAL DETAILS.dgn		
AMEC PROJ. NO. 5-6150-0001		

TREE REMOVAL DETAILS

C-204

SHEET 9 OF 15

09_TREE REMOVAL DETAILS.dgn 1/27/2011 8:47:09 AM