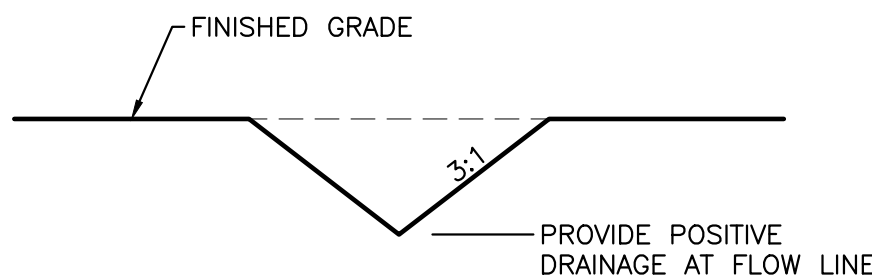
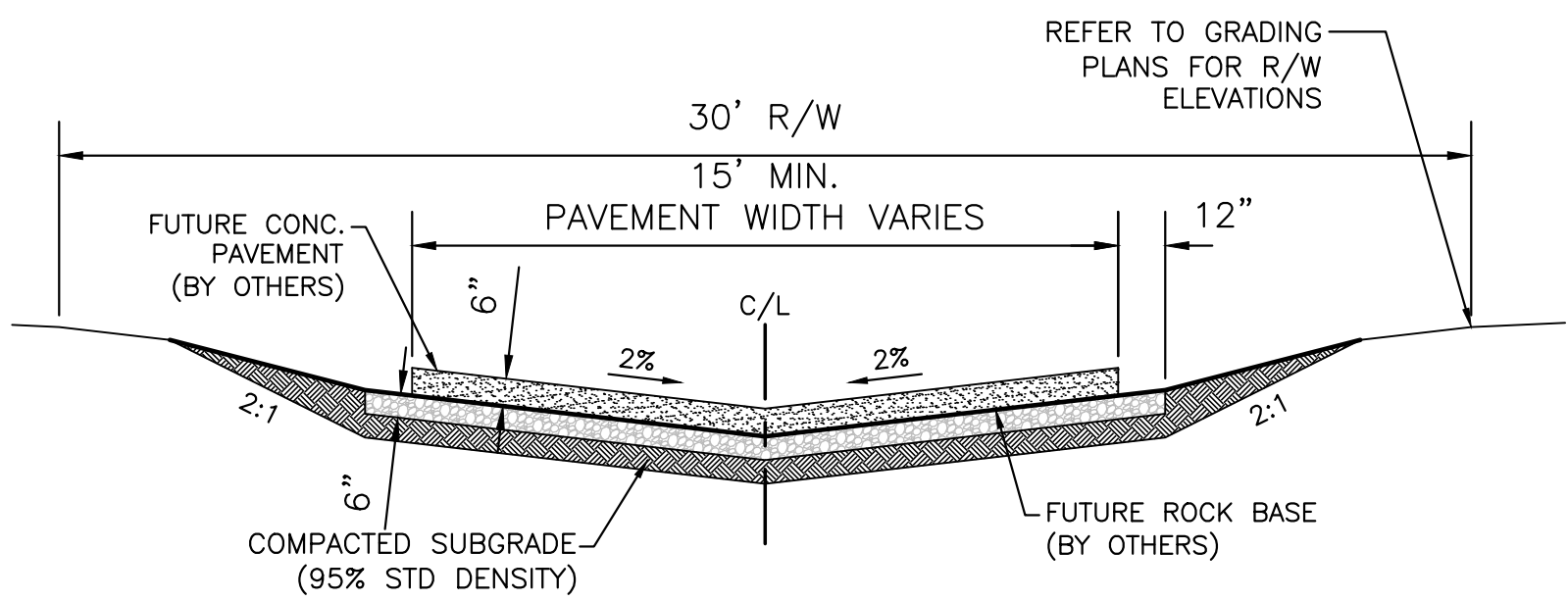


PLOTTED Friday, June 19, 2026 @ 10:12PM

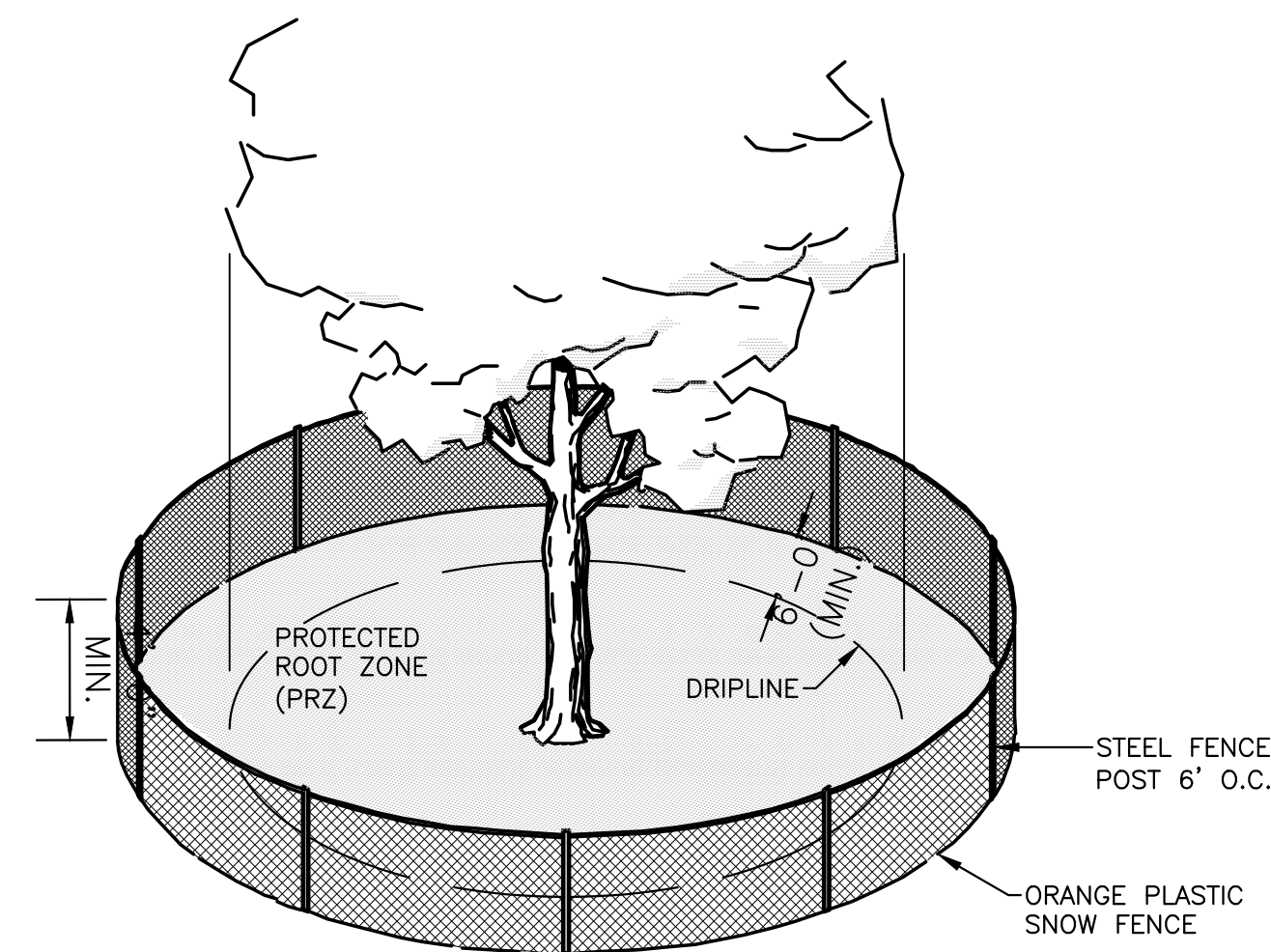
J:\PROJECTS\2025\20250610\2025_0610\PERFECTION_JACOBS_15TH AND CENTRAL\00_220248 CAD\SITE\505 CIVIL\GRD\2ND ADDITION\202506_C-501-G01_2ND.DWG



1 TEMP. DRNG. SWALE
NTS



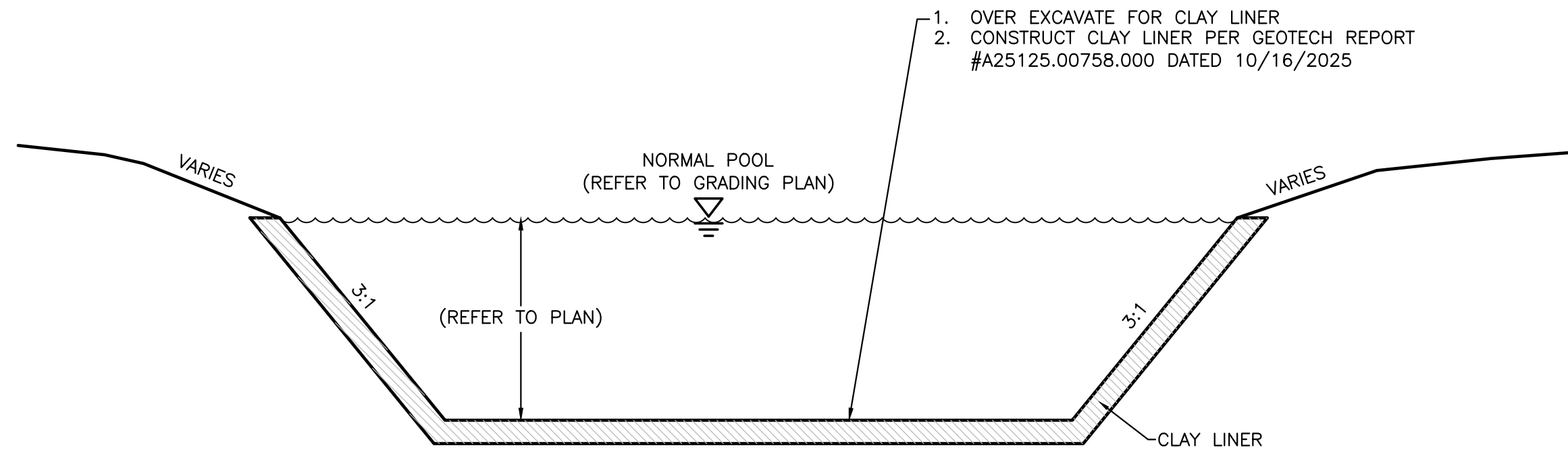
2 TYPICAL FUTURE ALLEY SECTION DETAIL
NTS



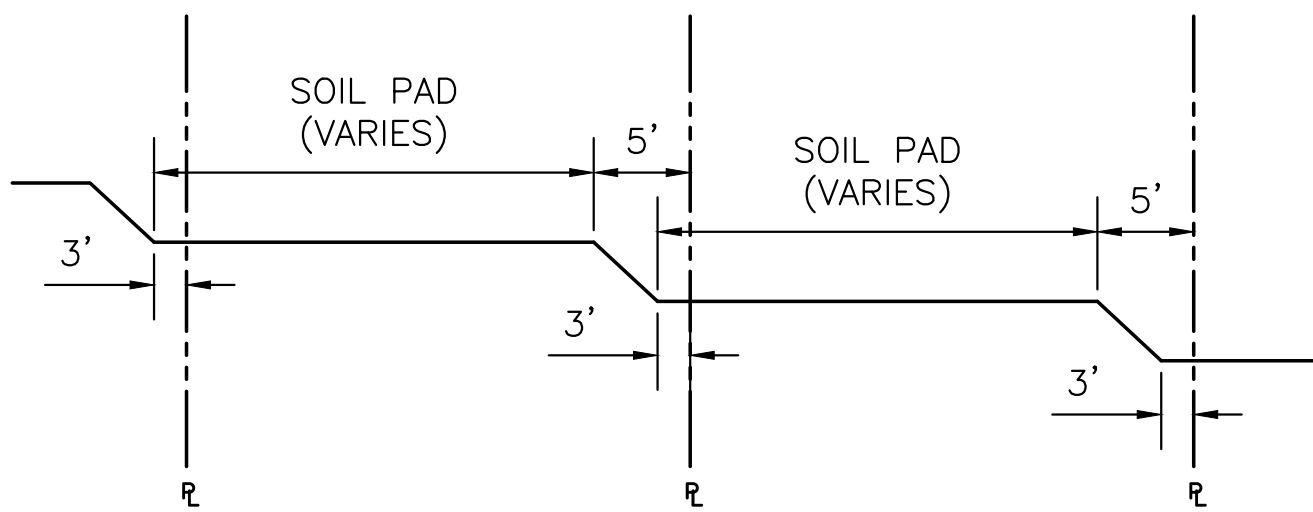
NOTE:
THE TEMPORARY FENCE IS TO BE CONSTRUCTED AROUND SPECIFIED AREAS/TREES PRIOR TO ANY CONSTRUCTION AND SHALL REMAIN UNTIL ALL CONSTRUCTION IS COMPLETE. CONSTRUCTION EQUIPMENT AND MATERIALS ARE NOT PERMITTED WITHIN THE (PRZ). THE FENCE PLACEMENT AROUND THE (PRZ) MAY ONLY BE ADJUSTED WITH PERMISSION FROM THE LANDSCAPE ARCHITECT.

3 TREE PROTECTION DETAIL
SCALE: NTS

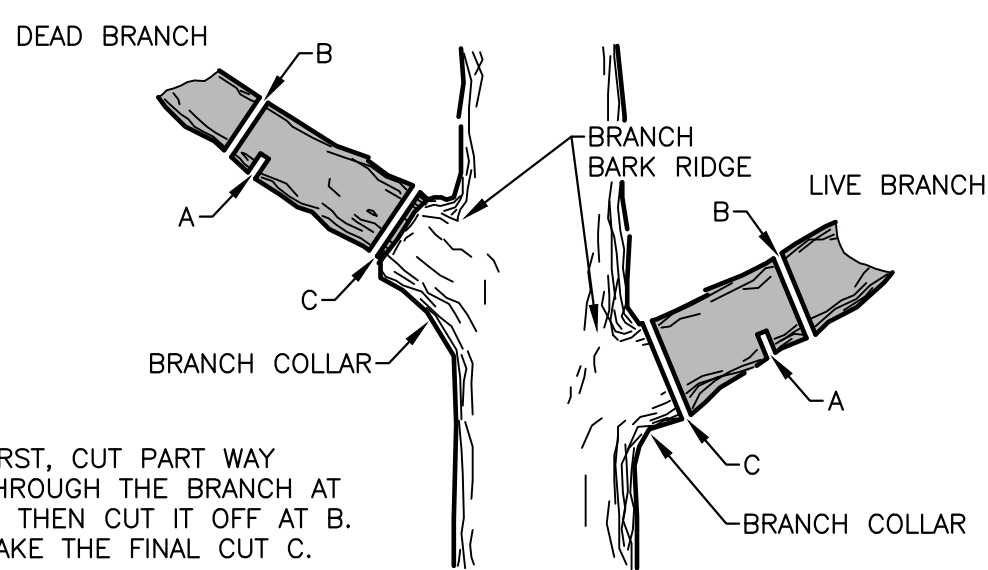
NOTE:
PERMEABILITY TESTS OF THE LINER MATERIAL SHALL BE PERFORMED BY A GEOTECHNICAL SOILS ENGINEER AT 2 RANDOM LOCATIONS PER POND AS DETERMINED BY THE PROJECT INSPECTOR AND AT THE CONTRACTOR'S EXPENSE. THE CLAY LINER MATERIAL SHALL MEET OR EXCEED A PERMEABILITY RATING VALUE OF 1.0×10^{-8} CM/SEC.



6 POND LINER DETAIL
SCALE: NTS

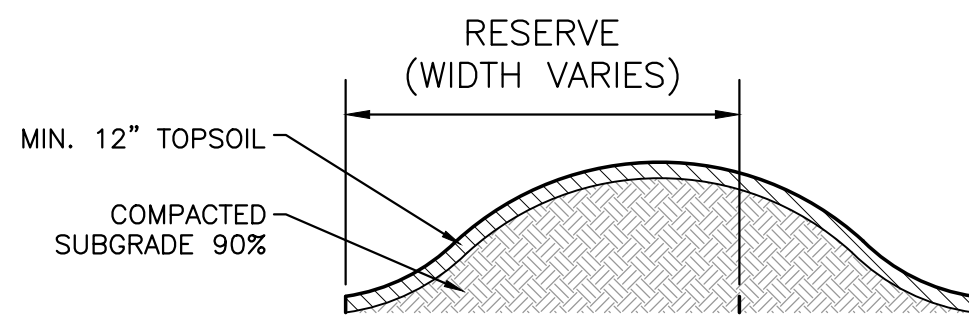


4 TYPICAL LOT GRADING SECTION
NTS
NOTE:
COST SUBSIDIARY TO EARTHWORK

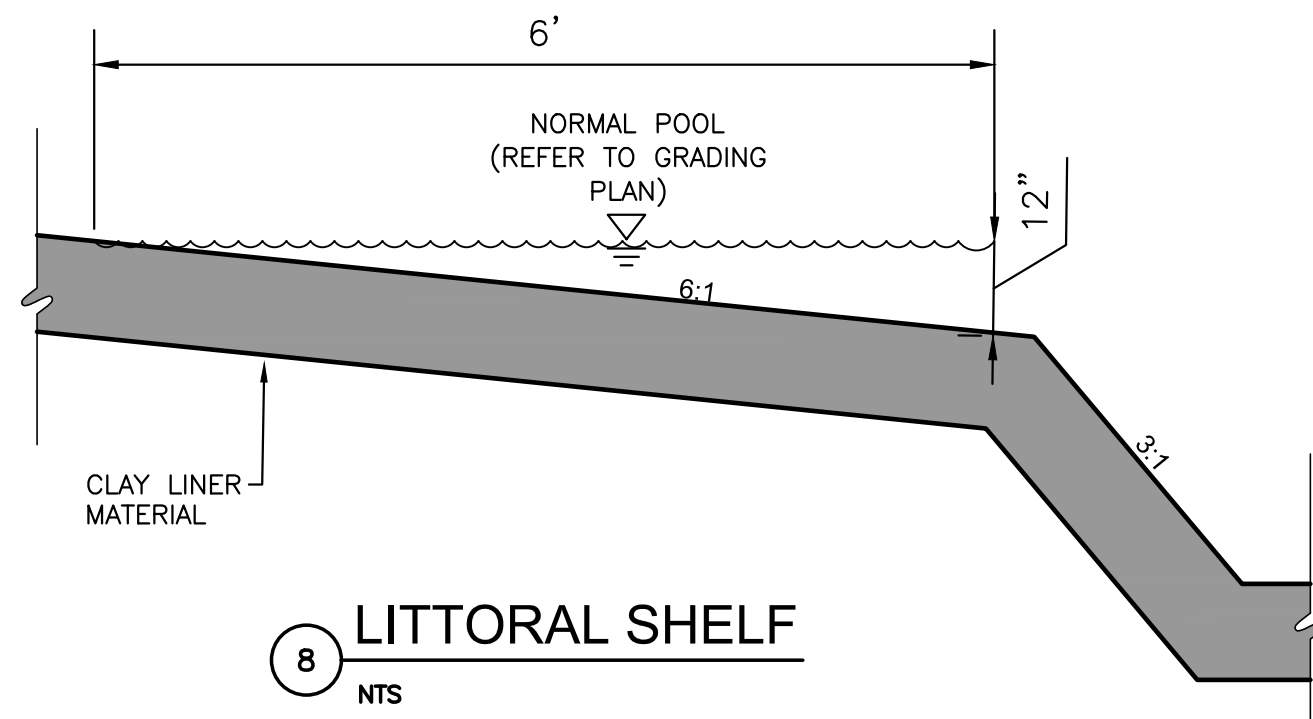


- TREE TRIMMING NOTES:
1. NOTIFY MKEC PROJECT ENGINEER PRIOR TO COMMENCEMENT OF EASEMENT CLEARING & GRUBBING OPERATIONS. CONTRACTOR SHALL HAVE LIMITS OF REMOVAL DEFINED WITH FLAG & LATH. MKEC PROJECT ENGINEER WILL PROVIDE JUDGEMENT CALLS FOR TREES IN QUESTION. PROVIDE MKEC 24-HOUR NOTICE.
 2. TREES MAY BE BURNED ON SITE. REGULATORY & PERMITTING APPROVALS SHALL BE SECURED BY CONTRACTOR.
 3. TRIMMING OF BRANCHES SHALL NOT BE DONE WITH A BACKHOE!

5 TREE TRIMMING DETAIL
SCALE: NTS



7 TYPICAL BERM SECTION
NTS



8 LITTORAL SHELF
NTS



PHASE 1 - STORM WATER DRAINAGE #549 TO SERVE
COURTYARDS AT JACOBS FARM
SECOND ADDITION
WICHITA, KS

GRADING DETAILS
(1 OF 3)

PROJECT NO.
458-2025-085619

SCALE
NTS

DRAWN DESIGNED CHECKED
WJW DFL SPE

0 ISSUED FOR CONSTRUCTION 06/19/2026
NO. REVISION DATE

SHEET NO.
C-501-G01
33 OF 59

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