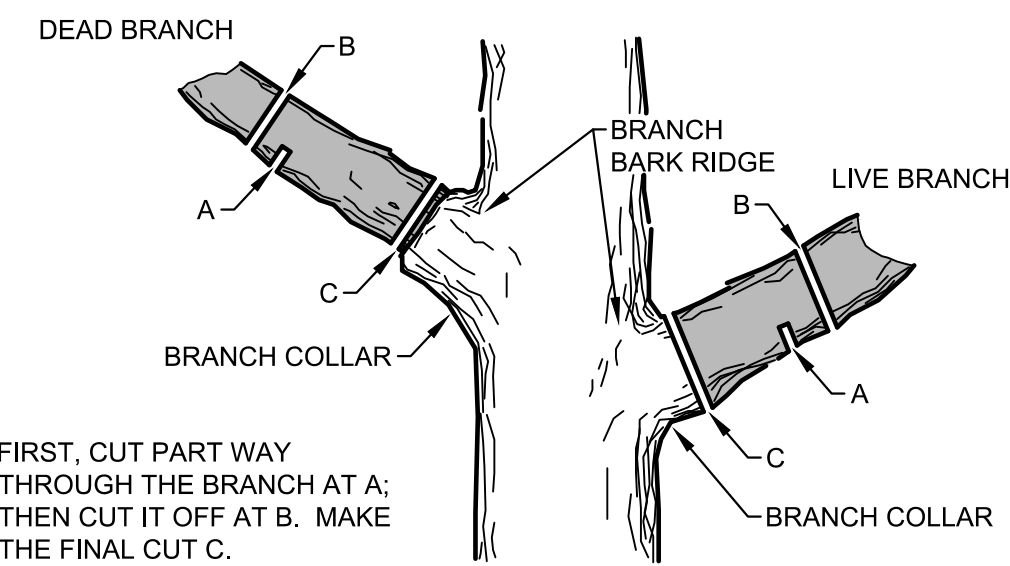


GENERAL TREE & NATURAL AREA PROTECTION NOTES:

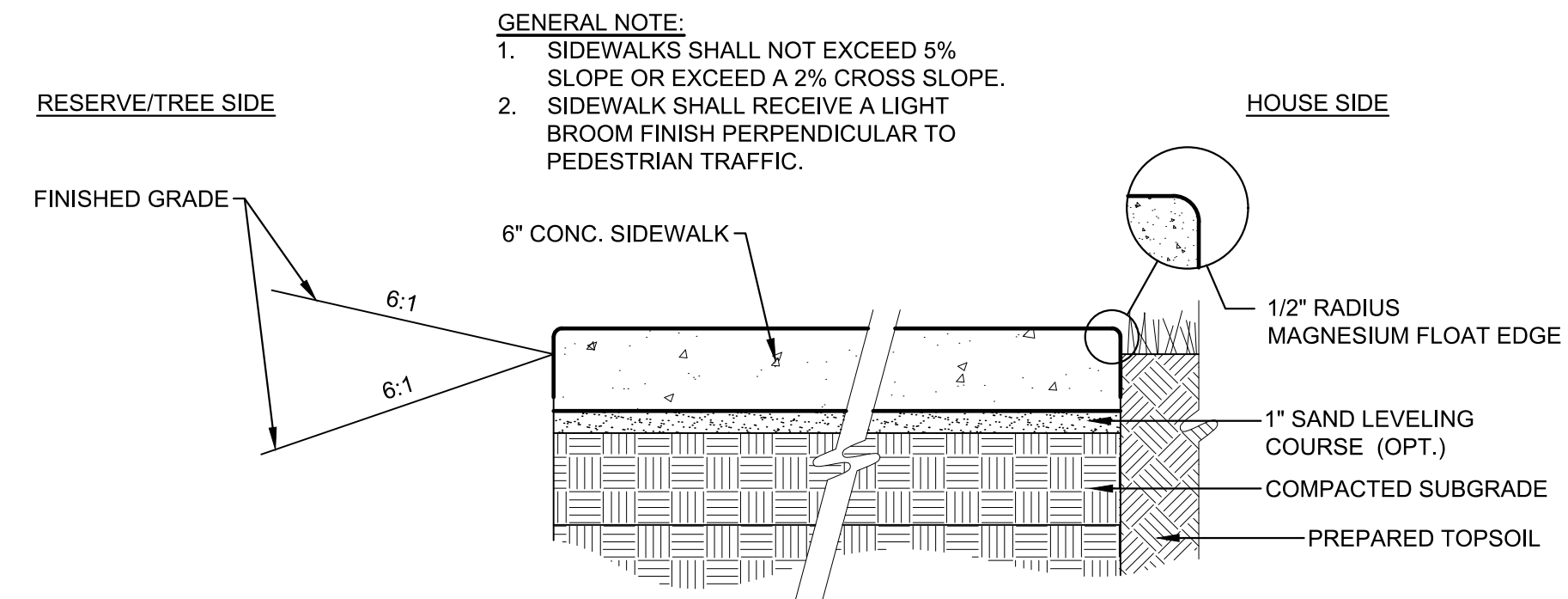
1. TREES AND NATIVE PRAIRIE PASTURE ARE AN IMPORTANT ASSET TO THE DEVELOPER. EVERY EFFORT SHOULD BE MADE TO PRESERVE EACH AND EVERY TREE AND PASTURE SPACE (UNLESS NOTED FOR REMOVAL) AS DIRECTED IN THESE PLANS AND NOTES.
2. THE NATIVE PRAIRIE PASTURE SHALL BE IMPACTED AS LITTLE AS POSSIBLE. CONSTRUCTION EQUIPMENT & STORED MATERIALS SHALL REMAIN OUT OF AREAS NOTED TO BE PRESERVED. CONSTRUCTION TRAFFIC SHALL BE LIMITED TO A CONFINED SPACE WITHIN THE STREET R.O.W. OR IMMEDIATE CONSTRUCTION AREA. VEHICLES SHALL NOT RANDOMLY CROSS PASTURE SPACES BUT RATHER STAY ON PREDEFINED ROUTES/ HAUL ROADS THAT THE OWNERS REPRESENTATIVE AGREES TO. IT IS NOT THE INTENTION OF THESE REQUIREMENTS TO MAKE THE PROJECT MORE DIFFICULT BUT RATHER TO THOUGHTFULLY PLAN HOW TO GET THE PROJECT BUILT WITHOUT DESTROYING THE AESTHETIC QUALITIES OF THE PROPERTY.
3. EQUIPMENT, CONSTRUCTION MATERIALS AND PEOPLE SHALL REMAIN OUT OF AND AWAY FROM TREE DIPLINES SO AS TO NOT COMPACT THE ROOT ZONE OR DAMAGE THE TREES. CHEMICAL SPILL DAMAGE SHALL BE PREVENTED BY FILLING GAS TANKS, CLEANING TOOLS, AND REPAIRING EQUIPMENT WELL OUTSIDE TREE PROTECTED ROOT ZONES. MIXING TRUCKS SHALL BE RINSED OFF SITE. WHERE IT OCCURS THAT A CONSTRUCTION ROUTE OR A PROPOSED IMPROVEMENT OCCURS WITHIN A TREE'S PROTECTED ROOT ZONE, IT MAY BE NECESSARY, DEPENDENT UPON THE TYPE OF CONSTRUCTION AND EQUIPMENT USED, TO INSTALL A ROOT PROTECTION BRIDGE OR APPROVED EQUIVALENT. THIS MAY BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER'S REPRESENTATIVE (REFER TO DETAIL THIS SHEET). DAMAGED TREES THAT ARE NOTED FOR PRESERVATION SHALL BE REPLACED OR THE DAMAGES AMENDED BY THE CONTRACTOR. THE CONTRACTOR SHALL PROVIDE WRITTEN RECOMMENDATIONS FROM A CERTIFIED ARBORIST TO THE OWNER'S REPRESENTATIVE AS TO HOW TO AMEND DAMAGED TREES AND ROOT ZONES.
4. ANY TREE THAT MUST HAVE BRANCHES REMOVED SHALL BE TRIMMED WITH SHARP INSTRUMENT/ TOOL THAT IS INTENDED FOR SUCH OPERATIONS. CONSULT LANDSCAPE ARCHITECT PRIOR TO TRIMMING. KNOCKING BRANCHES OFF WITH A BACKHOE OR OTHER SIMILAR MACHINE IS NOT ACCEPTABLE! REFER TO TREE TRIMMING DETAIL ON THIS SHEET FOR TRIMMING PROCEDURE.



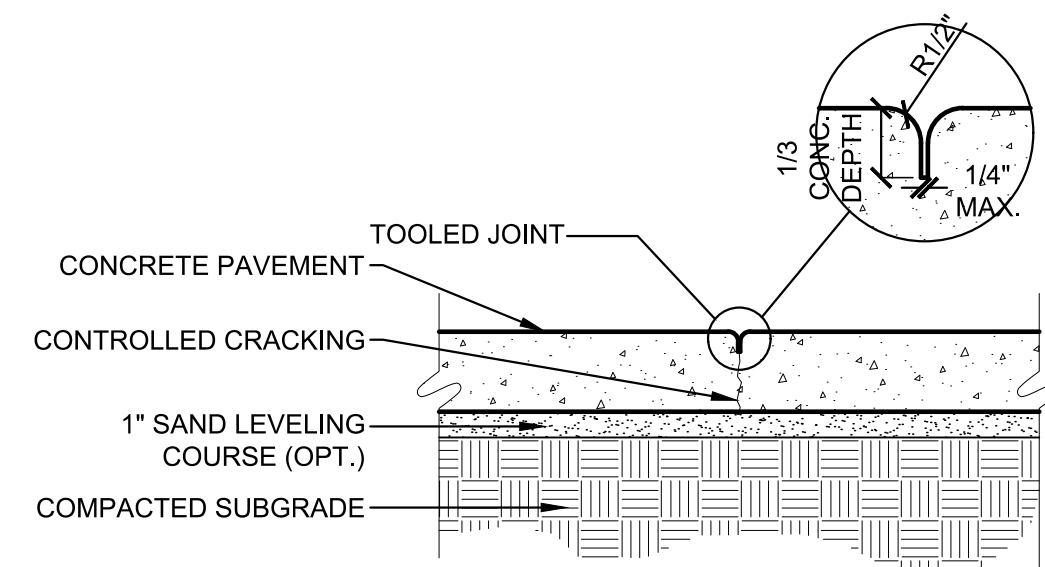
TREE TRIMMING NOTES:

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!

1 TREE TRIMMING DETAIL
SCALE: NTS



2 6" CONCRETE SIDEWALK
SCALE: NTS



3 SIDEWALK TOOLED EDGE
SCALE: NTS

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GRADING NOTES

PROJECT NO.	472-2022-085820B	
DATE	SEPT. 2023	
SCALE	3/4" = 1'-0"	
DESIGNED	DRAWN	CHECKED

NO.	REVISION	DATE