

\\NFCS-SERVER\projects\1510401\LANDSCAPE.dwg User: L100-Tree Preservation Nov 25, 2025 - 5:13pm Mike McKinn



TREE PRESERVATION LEGEND	
SYMBOL	DESCRIPTION
	Existing Tree Area Preserved (16,907 sq. ft.)
	Existing Tree Area Removed (36,790 sq. ft.)
	Tree protection fencing

18,30,240 Tree Preservation			
Type	Quantity in Sq.Ft.	Quantity in Acres	Percent of Total
Total Existing Tree Area	53697	1.23	100%
Tree Area Saved (Min. 20%)	16907	0.39	31%
Tree Area Removed	36790	0.84	69%

- TREE PROTECTION**
1. TREE PROTECTION ZONES SHALL BE DELINEATED ON-SITE WITH TREE PROTECTION FENCING PRIOR TO ANY LAND DISTURBING ACTIVITIES.
 2. TREE PROTECTION FENCING SHALL BE COMPOSED OF ORANGE, CONTRACTOR-GRADE MATERIAL THAT IS AT LEAST FOUR (4) FEET IN HEIGHT AND SUPPORTED BY METAL CHANNEL POSTS SPACED AT A MAXIMUM OF TEN (10) FEET ON CENTER.
 3. TREE PROTECTION FENCE SHALL BE SECURELY FASTENED TO THE TOP, MIDDLE, AND BOTTOM OF EACH POST.
 4. TREE PROTECTION FENCE SHALL BE INSPECTED EACH WORKDAY AND MAINTAINED IN EFFECTIVE OPERATING CONDITION. PERFORM NECESSARY MAINTENANCE TO ENSURE THE ALL DELINEATED WOODLANDS ARE DELINEATED AND PROTECTED THROUGHOUT ALL CONSTRUCTION PHASES.
 5. ALL TREE PROTECTION FENCING SHALL BE PROPERLY REMOVED FROM SITE AFTER ALL PHASES OF CONSTRUCTION ARE COMPLETED.



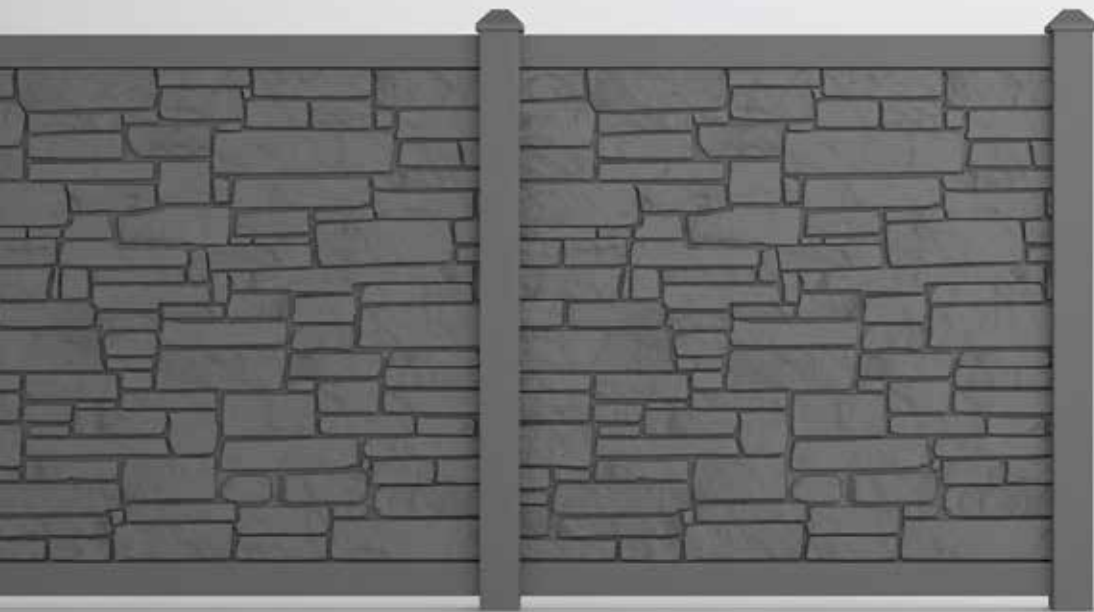
UTILITY NOTES:
VISUAL INDICATIONS OF UTILITIES ARE AS SHOWN.
UNDERGROUND LOCATIONS SHOWN, AS FURNISHED BY
THEIR LESSORS, ARE APPROXIMATE AND SHOULD BE
VERIFIED IN THE FIELD AT THE TIME OF
CONSTRUCTION. FOR ACTUAL FIELD LOCATIONS OF
UNDERGROUND UTILITIES CALL 811.



TREE PRESERVATION PLAN
151ST & MURLEN MIXED USE
OLATHE, JOHNSON COUNTY, KANSAS 66062

PROJECT NO.	1510401	DATE	11-15-2025
BY	ML	FOR COMMENTS FROM CITY	
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SHEET
L100



MOLDED

MOLDED PRIVACY

BOULDER

WITH SIMTEK™ TECHNOLOGY

Transform your acreage with heavy, virtually rock-solid polyethylene panels engineered to absorb noise and resist impact. At 8' and 12' heights, the stackable units and earth tone colors blend in with suburban and rural settings.

Shown in Dark Gray Granite

INNOVATIONS

↔ StayStraight®

☀ SolarGuard®

◆ SimTek™

SIZES

Width:
6' and 8'

Height:
4', 6' and stackable to
8' and 12'

PREMIUM

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SimTek™ Molded Panel Technology

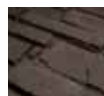
Premium Textured Finishes



BEIGE
GRANITE



BROWN
GRANITE



DARK BROWN
GRANITE

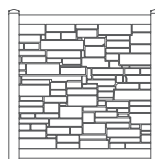


GRAY
GRANITE



DARK GRAY
GRANITE

STYLE CONFIGURATION



Molded

Additional literature and information is available here:

<https://www.catalystfence.com/fence/boulder/>

Post Caps & Hardware Available

See Accessories and Hardware PDF for more information and product offerings.

Not all colors available in all heights and widths, see specific product page for exact details.