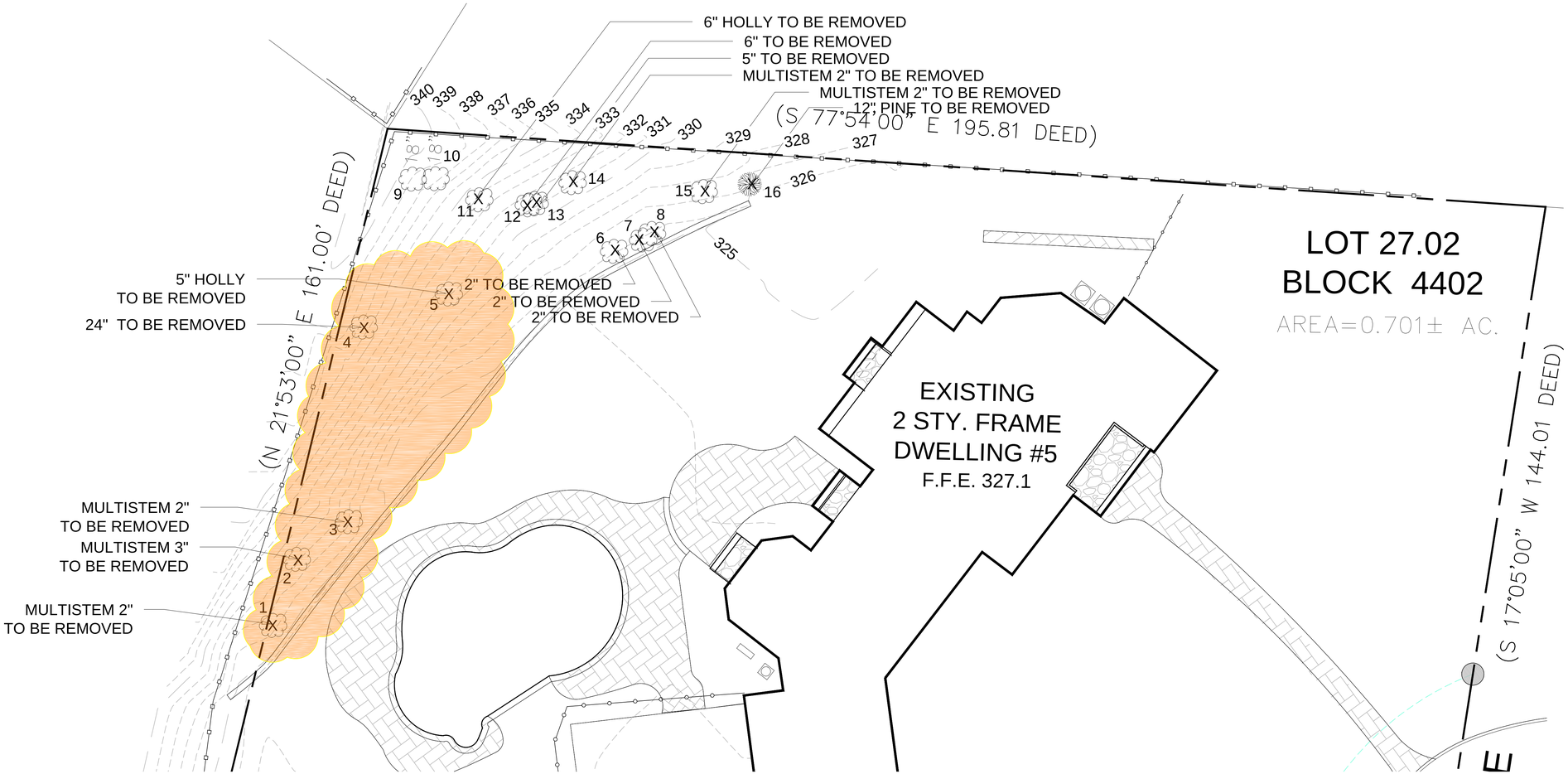
Storm Damaged Trees Previously Removed



Trees located in the highlighted area have been subjected to storm damage so severe that their removal was required to prevent additional property damage and/or loss of life.

This has left the slope without the root systems of understory plants that had previously aided in stabilized it.

Soil erosion now occurs as runoff degrades the exposed surface.

Damage Caused By October 2019 Storm

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Removal of Trees Damaged During Winter 2021 Storm

Current State of Slope Degrading Due to Erosion

10 0 5 10 20 40

GRAPHIC SCALE
SCALE: 1" = 10' – 00"

7-5-22	PER PRELIMINARY ZONING REVIEW	DF
Date	Item(s)	By

Revisions

SUPPLEMENTAL EXHIBIT
EXISTING HARDSCAPE COVERAGE
LOT 27.02 in BLOCK 4402
#5 Shepherd Lane, Borough of Madison
Morris County New Jersey

DAVID E. FANTINA, P. E.
Professional Engineer
15 Sunset Drive, Bernardsville, NJ 07924

Scale	Date	file	Sheet
AS NOTED	6/20/22	ELBERT.dwg	C1.0

NJPE Lic#32395