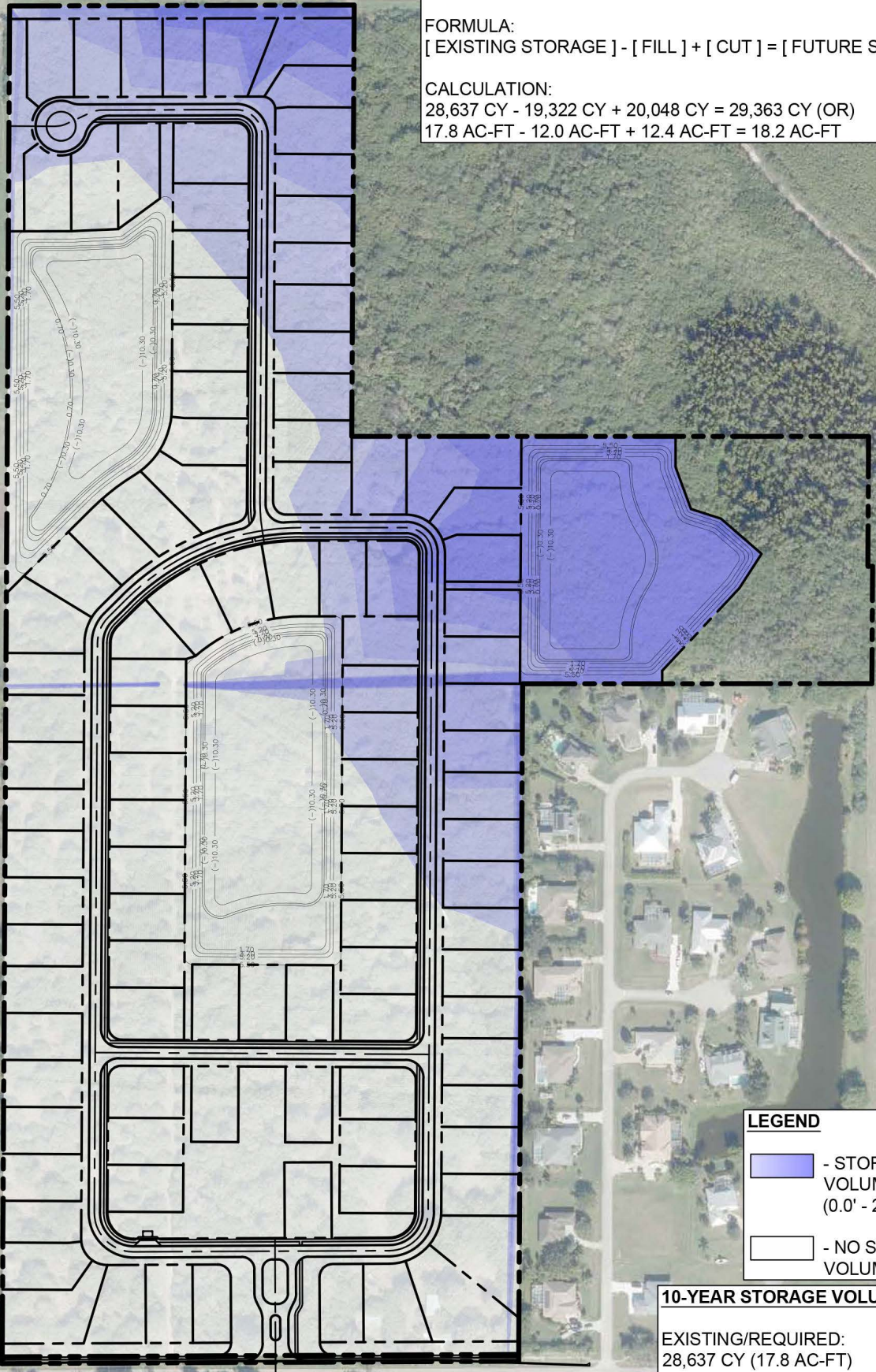


10-YEAR FUTURE STORAGE VOLUME

FORMULA:
[EXISTING STORAGE] - [FILL] + [CUT] = [FUTURE STORAGE]

CALCULATION:
28,637 CY - 19,322 CY + 20,048 CY = 29,363 CY (OR)
17.8 AC-FT - 12.0 AC-FT + 12.4 AC-FT = 18.2 AC-FT



LEGEND

- STORAGE VOLUME DEPTH (0.0' - 2.0')
- NO STORAGE VOLUME

10-YEAR STORAGE VOLUME

EXISTING/REQUIRED:
28,637 CY (17.8 AC-FT)

FUTURE:
29,363 CY (18.2 AC-FT)

DRAWING: J:\2021\21-077 GH0 HAMMOCK SHORES C3D\PRODUCTION DRAWINGS\EXHIBITS\21-077 VOLUME 010YR V2.DWG; PLOT DATE: 11/13/2023 9:49:21 AM

GH0 HAMMOCK SHORES
 SUBDIVISION
 VERO BEACH, FLORIDA
 INDIAN RIVER COUNTY

EXIST STORAGE VOLUME @
 10-YEAR FLOOD EL. 3.7'NAVD
 100 YEAR WAIVER - 103 LOTS

SCHULKE, BITTLE & STODDARD, L.L.C.
 CIVIL & STRUCTURAL ENGINEERING • LAND PLANNING • ENVIRONMENTAL PERMITTING
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EXHIBIT E
 SCALE: 1" = 300'