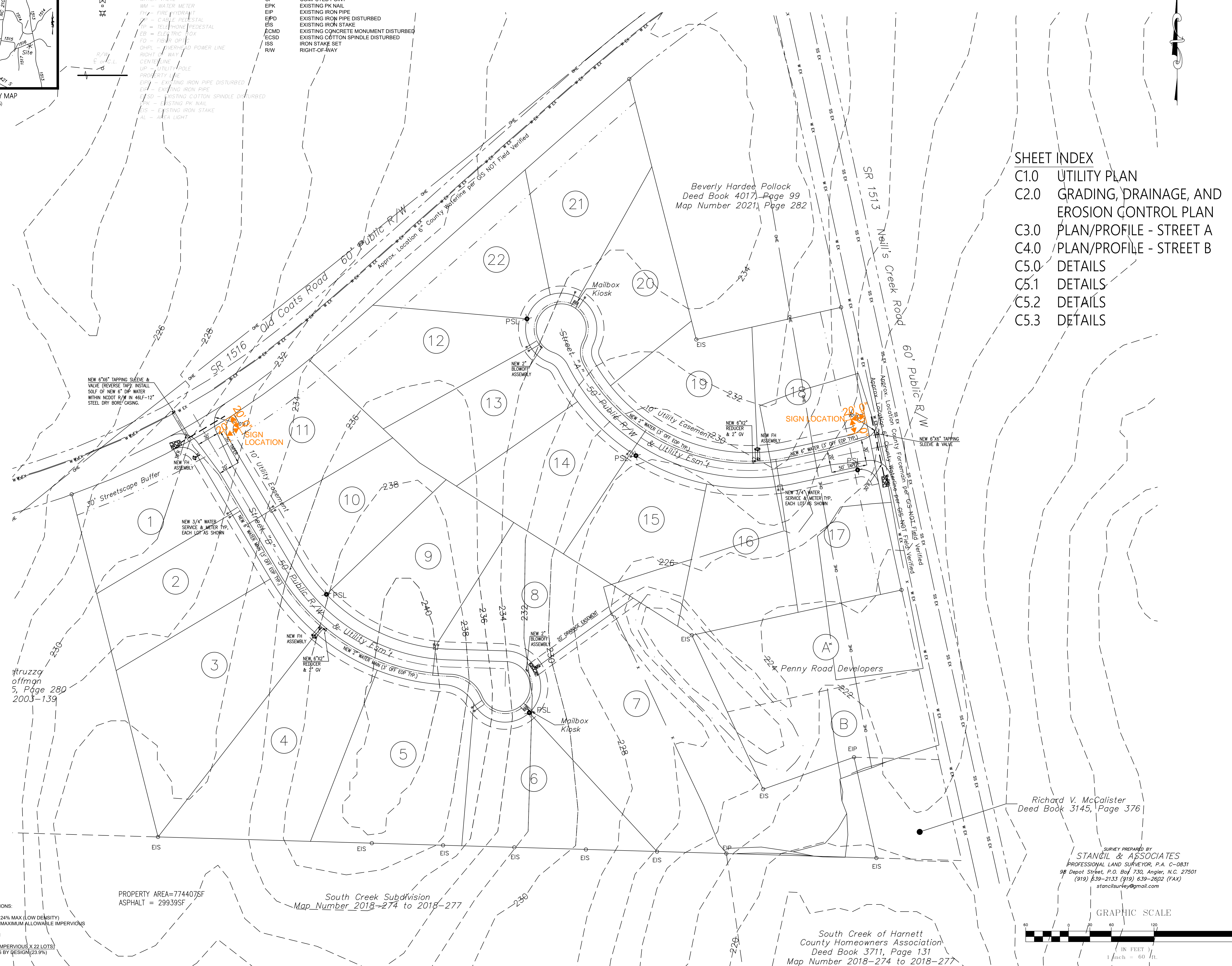


STANDARD LEGEND

WM	WATER METER
FH	FIRE HYDRANT
CP	COMPUTED POINT
EPK	EXISTING PK NAIL
EIP	EXISTING IRON PIPE
EIPD	EXISTING IRON PIPE DISTURBED
EIS	EXISTING IRON STAKE
ECMD	EXISTING CONCRETE MONUMENT DISTURBED
ECSD	EXISTING COTTON SPINDLE DISTURBED
ISS	IRON STAKE SET
R/W	RIGHT-OF-WAY
WV	WATER VALVE
CP	COMPUTED POINT
EPK	EXISTING PK NAIL
EIP	EXISTING IRON PIPE
EIPD	EXISTING IRON PIPE DISTURBED
EIS	EXISTING IRON STAKE
ECMD	EXISTING CONCRETE MONUMENT DISTURBED
ECSD	EXISTING COTTON SPINDLE DISTURBED
ISS	IRON STAKE SET
R/W	RIGHT-OF-WAY

SURVEY NOTATION

CP	COMPUTED POINT
EPK	EXISTING PK NAIL
EIP	EXISTING IRON PIPE
EIPD	EXISTING IRON PIPE DISTURBED
EIS	EXISTING IRON STAKE
ECMD	EXISTING CONCRETE MONUMENT DISTURBED
ECSD	EXISTING COTTON SPINDLE DISTURBED
ISS	IRON STAKE SET
R/W	RIGHT-OF-WAY



SHEET INDEX

C1.0	UTILITY PLAN
C2.0	GRADING, DRAINAGE, AND EROSION CONTROL PLAN
C3.0	PLAN/PROFILE - STREET A
C4.0	PLAN/PROFILE - STREET B
C5.0	DETAILS
C5.1	DETAILS
C5.2	DETAILS
C5.3	DETAILS

NEW 6"x6" TAPPING SLEEVE & VALVE (REVERSE TAP). INSTALL SILE OF NEW 6" DI WATER WITHIN NCDOT R/W IN 48"-12" STEEL DRY BORE CASING.

NEW 3/4" WATER SERVICE & METER TYP. EACH LOT AS SHOWN

Struzzo offman 5, Page 280 2003-139

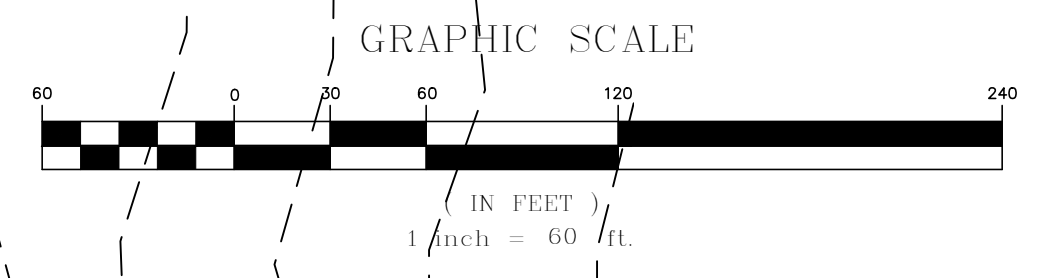
PROPERTY AREA=774407SF
ASPHALT = 299395SF

South Creek Subdivision
Map Number 2018-274 to 2018-277

South Creek of Harnett
County Homeowners Association
Deed Book 3711, Page 131
Map Number 2018-274 to 2018-277

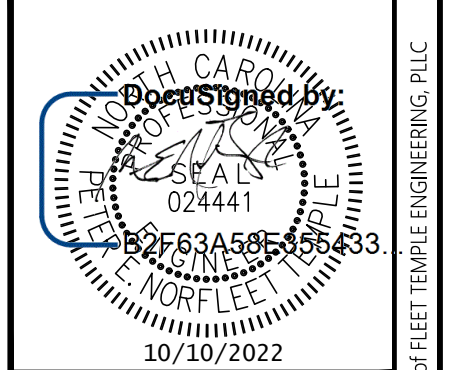
Richard V. McCalister
Deed Book 3145, Page 376

SURVEY PREPARED BY
STANCI & ASSOCIATES
PROFESSIONAL LAND SURVEYOR, P.A. C-0831
98 Depot Street, P.O. Box 730, Angier, N.C. 27501
(919) 639-2133 (919) 639-2602 (FAX)
stancisurvey@gmail.com



IMPERVIOUS AREA CALCULATIONS:
TRACT AREA: 774,407 SF
IMPERVIOUS AREA ALLOWED: 24% MAX (LOW DENSITY)
774,407 SF X 0.24=185,858 SF MAXIMUM ALLOWABLE IMPERVIOUS

IMPERVIOUS AREA BY DESIGN
29,939 SF ASPHALT
155,100 SF X 0.24=37,224 SF LOT MAX IMPERVIOUS X 22 LOTS
185,039 SF TOTAL IMPERVIOUS BY DESIGN (23.9%)



LOCATION:
SR 1516 & SR 1513
NELLS CREEK TOWNSHIP
HARNETT COUNTY
PROPERTY OWNER/DEVELOPER:
HLM LEGACY PARTNERSHIP, LLC
10305 PENNY RD
RALEIGH, NC 27606-9107

REVISIONS

FLEET TEMPLE ENGINEERING PLLC

5245 Red Hill Church Road • Coats, NC 27521
910.656.2440 • fleet@templeengineering.com • P-2357

UTILITY PLAN FOR HERITAGE AT NELLS CREEK

DATE: 10/10/2022
FTE JOB# 0032

HORIZONTAL SCALE: 1" = 60'
VERTICAL SCALE: N/A

C1.0

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