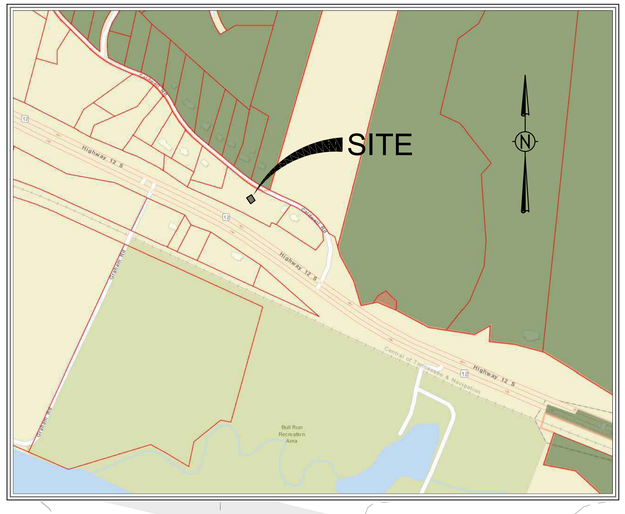
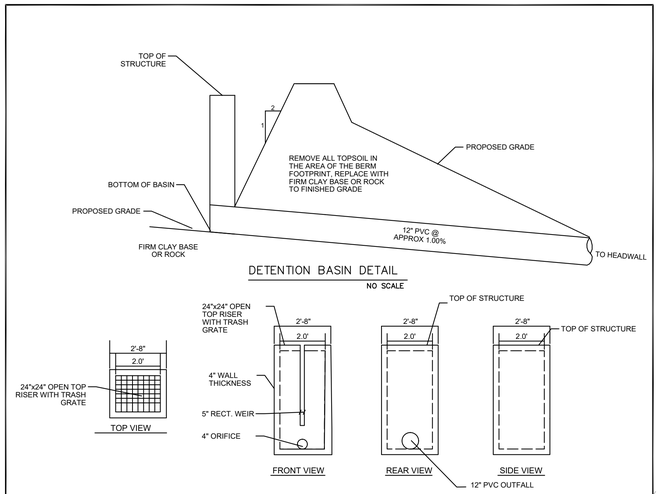




OUTLET STRUCTURE DETAIL

LEGEND

- PROPERTY LINE
- EXISTING FENCE
- EXISTING OVERHEAD POWER LINE
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING WATER LINE
- EXISTING CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- PROPOSED STORM SEWER
- 6" PERFORATED UNDERDRAIN
- HEADWALL
- ADS NYLOPLAST DOME INLET
- CLEANOUT/ OBSERVATION WELL
- JUNCTION BOX
- GRATE INLET
- PROPOSED SANITARY SEWER
- SANITARY MANHOLE
- SANITARY CLEANOUT
- TP TOP OF PAVEMENT
- TC TOP OF CURB
- TG TOP OF GRADE
- BG BOT OF GUTTER
- EX EXISTING SPOT ELV.
- TDEC STREAM
- DETENTION POND

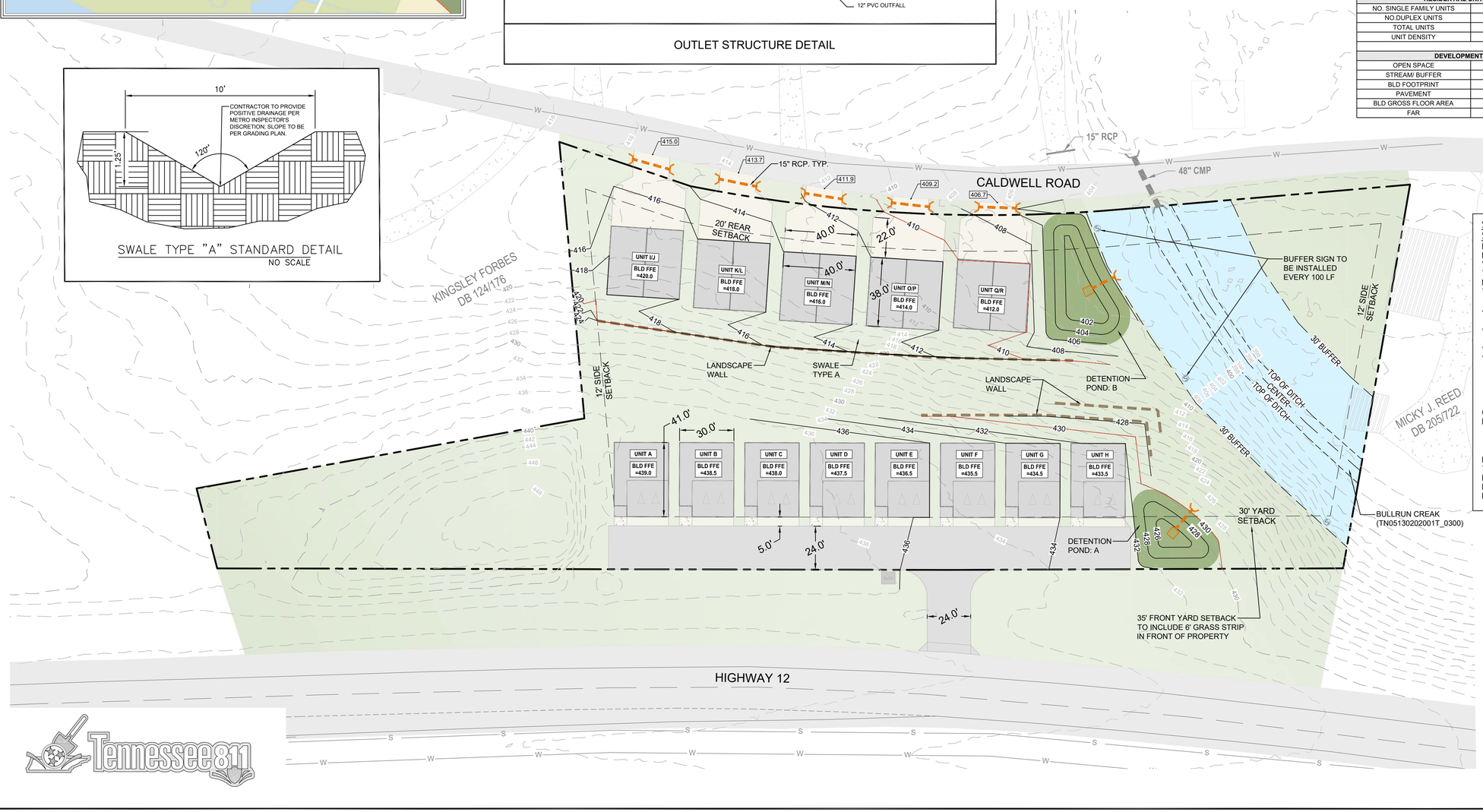
TENNESSEE STATE PLANE
COORDINATE SYSTEM - NAD 1983
VERTICAL DATUM - NAVD 1988

0 30 60 120 Feet

GRAPHIC SCALE

DEVELOPMENT / SITE DATA TABLE	
REGULATORY ZONING REQUIREMENT - ASHLAND CITY	
TAX MAP /PARCEL	64/11.01
ZONING	R-4
TOTAL AREA	88,583 SF / 2.03 AC
UNIT DENSITY	8.9 / AC
FRONT SETBACK	35 FT
REAR SETBACK	20 FT
MAX LOT COV. (MAX / PROVIDED)	40% / 19.7%
HEIGHT STANDARDS	3 STORIES
RESIDENTIAL UNIT SUMMARY	
NO. SINGLE FAMILY UNITS	8 UNITS
NO.DUPLEX UNITS	10 UNIT/AC
TOTAL UNITS	18 UNITS
UNIT DENSITY	8.9 / AC
DEVELOPMENT AREAS	
OPEN SPACE	43,455 SF / 1.00 AC
STREAM/ BUFFER	13,439 SF / 0.31 AC
BLD FOOTPRINT	17,440 SF / 0.40 AC
PAVEMENT	14,249 SF / 0.33 AC
BLD GROSS FLOOR AREA	31,800 SF / 0.73 AC
FAR	36%

SWALE TYPE "A" STANDARD DETAIL
NO SCALE



STREAM BUFFER SIGN SPECIFICATIONS:
BUFFER SIGNS MAY BE PURCHASED FROM A VARIETY OF SIGN VENDORS. PLEASE MAKE CERTAIN THE COMPANY IS USING THE METRO APPROVED ARTWORK AND THE FOLLOWING SPECIFICATIONS:

- 12" X 18" WHITE 0.063 ALUMINUM
- BLACK AND KELLEY GREEN COPY
- SINGLE SIDED
- SIGN TO BE MOUNTED TO POST AT TOP AND BOTTOM WITH STAINLESS STEEL HARDWARE.

POST DESCRIPTION:
– 6' GALVANIZED U–CHANNEL OR 4'X4' PRESSURE TREATED LUMBER POST
– 2' BELOW GRADE
– 4' ABOVE GRADE

IF SIGN VENDOR DOES NOT HAVE THE APPROVED ARTWORK, PLEASE HAVE THEM CONTACT REBECCA DOHN @ 615–880–2420 OR REBECCA.DOHN@NASHVILLE.GOV.

NOTE:
BUFFER SIGNS ARE REQUIRED (1 PER 100 LF).

Williams Engineering
Plan - Design - Build
Nashville: 865.679.5592 | mwilliams@civ-design.com

MICHAEL L. WILLIAMS
REGISTERED ENGINEER
AGRICULTURE
COMMERCE
No. 122908
STATE OF TENNESSEE
2.14.2023

VALLEY POINT HOMES
FOR
JIMMY BROOKS

0 CALDWELL ROAD ASHLAND CITY, TN 37015

REVISIONS	DATE
–	–
–	–
–	–
–	–
–	–
–	–

DEISGNED BY: MLW

DATE: 2/14/2023

SCALE: 1"=30'

JOB #: 20230210-1

SITE & DRAIANGE PLAN

C4.0

Tennessee811

C:\USERS\MICHAEL\WILLIAMSENGINE_MICHAEL WILLIAMS\PROJECTS\104 EMERGE RD, ASHLAND CITY, TN\2_PLAN SHEETS.DWG
PLOTTED BY MICHAEL WILLIAMS ON 2/14/2023 4:14 PM LAST UPDATED BY MICHAEL WILLIAMS ON 2/14/2023 4:14 PM