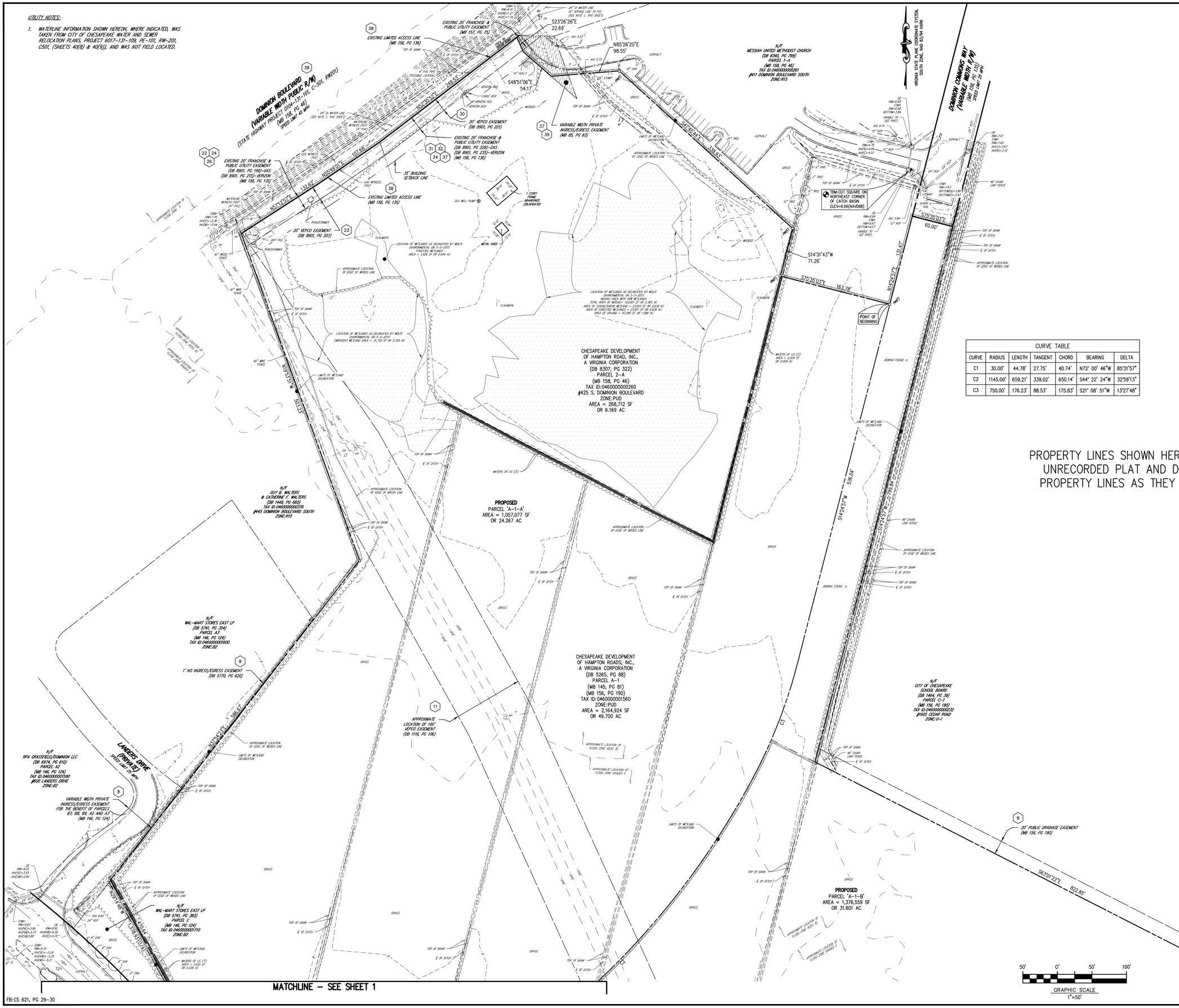
UTILITY NOTES:

1. WATERLINE INFORMATION SHOWN HEREON, WHERE INDICATED, WAS TAKEN FROM CITY OF CHESAPEAKE WATER AND SEWER RELOCATION PLANS, PROJECT 6017-137-109, PE-101, RW-201, C501, (SHEETS 40(8) & 40(9)), AND WAS NOT FIELD LOCATED.



CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	30.00'	44.78'	27.75'	40.74'	N72° 00' 46"W	85°31'57"
C2	1145.00'	659.21'	339.02'	650.14'	S44° 22' 24"W	32°59'13"
C3	750.00'	176.23'	88.53'	175.83'	S21° 08' 51"W	13°27'48"

PROPERTY LINES SHOWN HEREON ARE BASED ON UNRECORDED PLAT AND DO NOT SHOW THE PROPERTY LINES AS THEY CURRENTLY EXIST.

LEGEND

SYMBOL/ABBREVIATION	DESCRIPTION
(EXT)	MANHOLE
SCO	SANITARY CLEANOUT
(EXT)	VALVE
WM	WATER METER
FH	FIRE HYDRANT
WELL	WELL
DI	DROP INLET
CI	CURB INLET
GM	GAS METER
PP	POWER POLE
LP	LIGHT POLE
	LIGHT POLE /CONCRETE BASE
(EXT)	PEDESTAL
	CURB AND GUTTER
X X	FENCE
	PROPERTY LINE
	BUILDINGS
ST	STORM SEWER
SS	SANITARY SEWER
W	WATER
OHE UGE	ELECTRIC & TELEPHONE LINE
	TRAFFIC BOX
	SIGN
	MAIL BOX
	TREE
	BUSH/HEDGE
	PAVEMENT
CONC	CONCRETE
	TEMPORARY BENCHMARK(TBM)
0.00	ELEVATIONS
0.00	TOP OF CURB ELEVATIONS
	IRON PIN FOUND - PIN(F)
	IRON PIN SET - PIN(S)
	DRILL HOLE SET - DH(S)
	MONUMENT FOUND - MON(F)
	MONUMENT SET - MON(S)
#	NUMBER OF PARKING SPACES
#	SCHEDULE B, EXCEPTION
ENCR	ENCROACHMENT
(F)	FIELD
(P)	PLAT
B-#	BORING

WETLAND NOTES:

1. WETLAND INFORMATION PROVIDED BY WOLFE ENVIRONMENTAL AND ENGINEERING CONSULTANTS, INC., #833 WASHINGTON DRIVE, CHESAPEAKE, VA, 23322, 757-436-4261.
2. WETLANDS AND WATERS INDICATED OFFSITE ARE NOT WITHSTANDING.

MSA, P.C.
Environmental Sciences • Planning • Surveying
Civil & Environmental Engineering • Landscape Architecture
5033 Bonney Drive, Virginia Beach, VA 23462
757-499-9264 (Ofc) 757-499-9634 (Fax)
www.msaonline.com

COMMONWEALTH OF VIRGINIA
JEFFREY J. VERRETHER
Lic. No. 2306
1-30-15
LAND SURVEYOR

DESIGNED	WGS
DRAWN	JJV
CHECKED	JJV
APPROVED	1-30-15
DATE	

REV. NO.	REV. DATE	REVISIONS	DESCRIPTION	BY

KROGER @ GRASSFIELD WETLANDS SURVEY

CHESAPEAKE VIRGINIA

SHEET 2 of 2 Sheets

SCALE: 1"=50'

PROJ. NO.: 14231

FB:CS 621, PG 29-30