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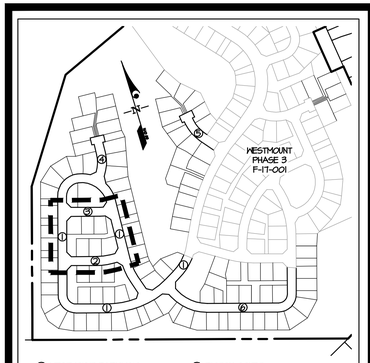


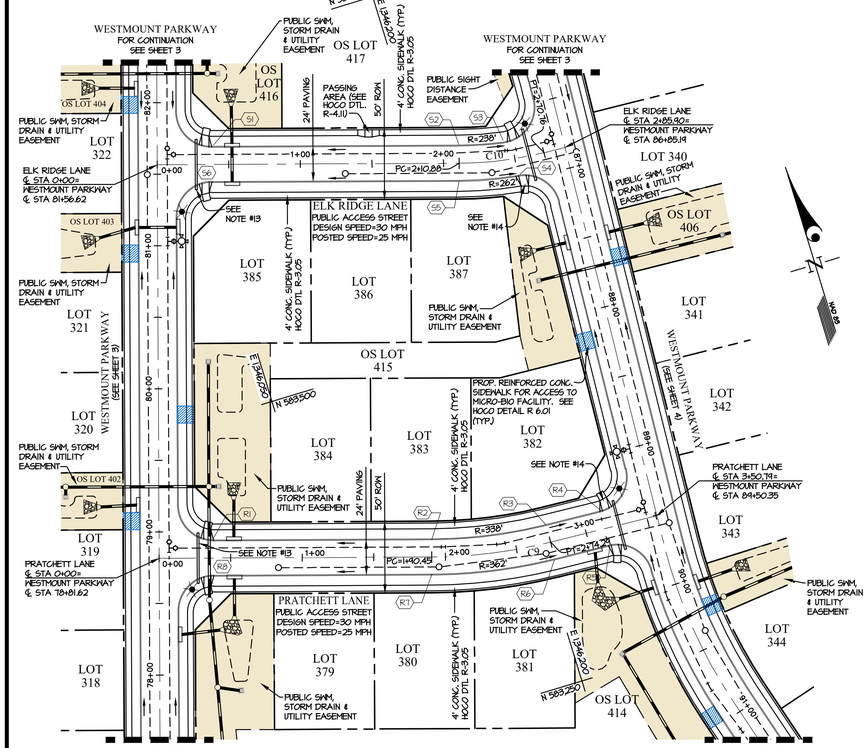
SCALE: 1" = 400'

FLOW LINE ELEVATION TABLE FOR ELK RIDGE LANE

PT. NO	STATION	OFFSET	ELEV.	ASBUILT
51	0+38.00	12.00' LT	459.34	
52	2+10.88	12.00' LT	465.51	
53	2+43.88	12.00' LT	465.36	
54	2+50.82	12.00' RT	465.32	
55	2+10.88	12.00' RT	465.51	
56	0+38.00	12.00' RT	459.34	

FLOW LINE ELEVATION TABLE FOR PRATCHETT LANE

PT. NO	STATION	OFFSET	ELEV.	ASBUILT
R1	0+38.00	12.00' LT	464.76	
R2	1+90.45	12.00' LT	469.74	
R3	2+74.29	12.00' LT	469.39	
R4	3+12.79	12.00' LT	468.91	
R5	3+13.11	12.00' RT	468.91	
R6	2+74.29	12.00' RT	469.39	
R7	1+90.45	12.00' RT	469.74	
R8	0+38.00	12.00' RT	464.76	



GRAPHIC SCALE
1 inch = 50' ft.

ELK RIDGE LANE & PRATCHETT LANE
STREET GRADE PLAN
SCALE: 1" = 50'

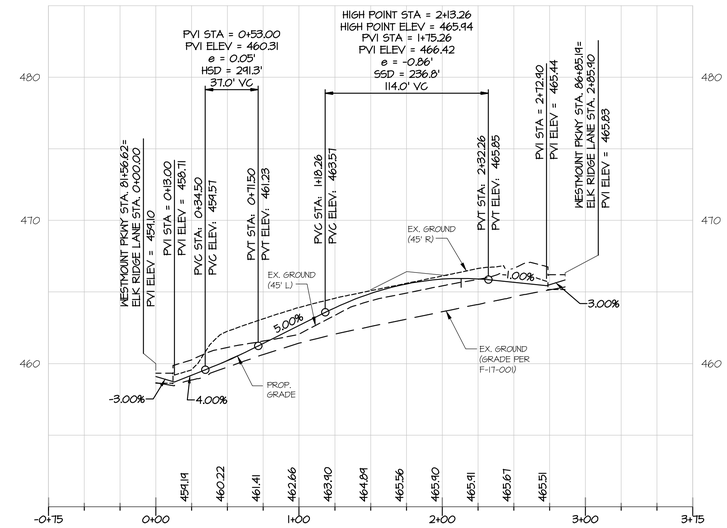
NOTES:
1. ALL SIDEWALKS ARE 4' WIDE UNLESS OTHERWISE NOTED.
2. ALL CURB RADII ARE 25' UNLESS OTHERWISE NOTED.
3. FOR SIGNAGE (INCLUDING NO PARKING SIGNS), STREET TREE, LANDSCAPING, AND BUFFERING REQUIREMENTS, SEE SHEETS 10-12.
4. FOR CENTERLINE CURVE DATA, SEE SHEET 8.
5. FOR STREET LIGHT SCHEDULE, SEE SHEET 12
6. FOR TYPICAL SECTIONS, SECTION DIMENSIONS AND ROAD DETAILS, SEE SHEET 8.
7. FOR STORM DRAIN SIZING INFORMATION, SEE SHEETS 15-16.
8. ALL OF THE SEWER SHOWN IS 8" UNLESS OTHERWISE NOTED.
9. ALL OF THE SHC's SERVING NUMBERED LOTS ARE 4".
10. ALL OF THE WATER SHOWN IS 8" UNLESS OTHERWISE NOTED.
11. ALL OF THE HHC's SERVING NUMBERED LOTS ARE 1-1/2".
12. ALL CURB IS 7 $\frac{1}{2}$" HEIGHT UNLESS OTHERWISE NOTED. SEE SHEET 8 FOR CURB DETAILS.
13. CONDUIT CROSSING FOR STREET LIGHTS SHALL BE (4) 4" SCHEDULE 80 PVC, INSTALLED FLAT AT A DEPTH OF 36" WITH MARKERS ON BOTH SIDES AND WITH PULL STRINGS INSTALLED. ONE CONDUIT IS TO BE USED FOR EACH OF THE FOLLOWING: ELECTRIC, VERIZON, GAS, & CABLE.
14. ALL SIDEWALK RAMPS TYPE 'B' PER HOWARD COUNTY STANDARD DETAIL R-4.03, UNLESS OTHERWISE NOTED.

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DocuSigned by: 2AF8B2A8D4AC4C2... — 11/29/2021
Chief, Bureau of Highways — Date

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING
DocuSigned by: 16875478A209489... — 11/24/2021
Director, Division of Land Development — Date
DocuSigned by: Chad Edmondson — 11/23/2021
Chief, Development Engineering Division — Date

PROPOSED CENTERLINE (PGL)
EXISTING GRADE (PGL)
EX. B.R.L. LEFT
EX. B.R.L. RIGHT

NOTE:
FOR TYPICAL ROAD SECTIONS, SEE SHEET 8.



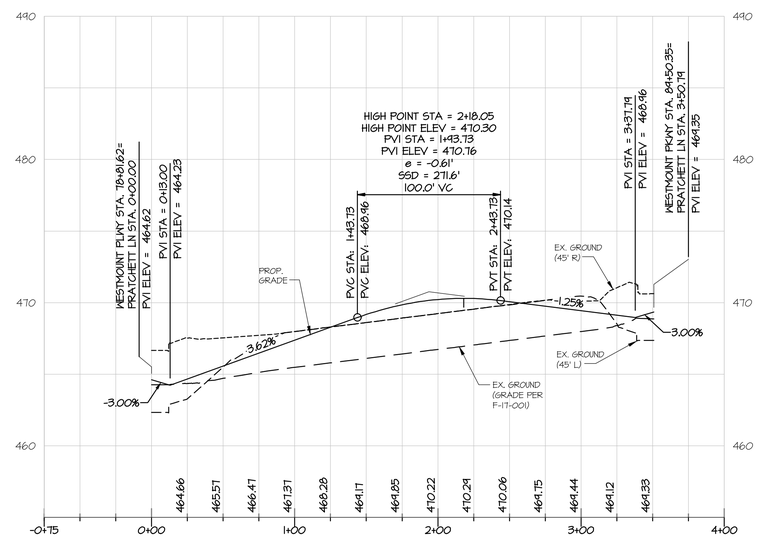
ELK RIDGE LANE
STREET GRADE PROFILE
SCALE: 1" = 50' (HORIZ.)
1" = 5' (VERT.)

GRAPHIC SCALE
1 inch = 5' ft. (VERTICAL)

GRAPHIC SCALE
1 inch = 50' ft. (HORIZONTAL)

PROPOSED CENTERLINE (PGL)
EXISTING GRADE (PGL)
EX. B.R.L. LEFT
EX. B.R.L. RIGHT

NOTE:
FOR TYPICAL ROAD SECTIONS, SEE SHEET 8.



PRATCHETT LANE
STREET GRADE PROFILE
SCALE: 1" = 50' (HORIZ.)
1" = 5' (VERT.)

GRAPHIC SCALE
1 inch =5' ft. (VERTICAL)

GRAPHIC SCALE
1 inch = 50' ft. (HORIZONTAL)

GLW
PLANNING | ENGINEERING | SURVEYING
3909 NATIONAL DRIVE | SUITE 250 | BURTONSVILLE, MD 20866 | GLWPA.COM
PHONE: 301-421-4024 | BALT: 410-880-1820 | DC&VA: 301-989-2524 | FAX: 301-421-4186

DESIGNED BY: AWL
DRAWN BY: AWL
CHECKED BY: DEV

DATE	REVISION	BY	APP'R.

PREPARED FOR:
WESTMOUNT DEVELOPMENT CORPORATION
307 INTERNATIONAL CIRCLE, SUITE 130
HUNT VALLEY, MARYLAND 21030
410-489-4489
ATTN.: ROBERT GOODIER

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 12975
EXPIRATION DATE: MAY 26, 2022
10/28/21

STATE OF MARYLAND — ANDREW L. WEBB — No. 12975 — PROFESSIONAL ENGINEER

ROAD CONSTRUCTION PLAN & PROFILE - ELK RIDGE LN. & PRATCHETT LN.

WESTMOUNT - PHASE 4

LOTS 295-394 AND OPEN SPACE LOTS 395-418

A RESUBDIVISION OF NON-BUILDABLE BULK PARCELS E & F

ELECTION DISTRICT No. 2 — HOWARD COUNTY, MARYLAND

SCALE	ZONING	G. L. W. FILE No.
AS SHOWN	R-ED	13-013
DATE	TAX MAP - GRID	SHEET
OCT., 2021	23-6&12	6 OF 45

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F-21-032

L:\CADD\DRAWINGS\13013\PLANS BY GLW\ROADS-SD (PH4)\PHASE 4_05-07_ROADS.dwg, FRI, 10/29/2021 11:55 AM, LASS, SAVED: 10/22/2021 11:55 AM, PLOTTED BY: Rob Lasser