SFD241175

APPROVED 12/20/2024 2:53:26 PM dsdyounger APPROVED
Plan Review
12/20/2024 2:53:31 PM
dsdyounger



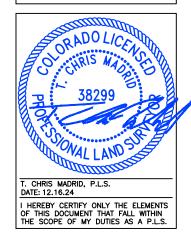
LOT 27

SCHEDULE NUMBER 5509305023 W.E.N.O.



HAYLEY YOUNG, P.E. DATE: 12.16.24

I HEREBY CERTIFY ONLY THE ELEMENTS OF THIS DOCUMENT THAT FALL WITHIN THE SCOPE OF MY DUTIES AS A P.E.



PLOT PLAN

THE TRAILS AT ASPEN RIDGE FILING NO. 1
RECEPTION NO. 220714541 5' WALK TRACT L ∆78..7 2% 2% 2% % 6' CONC. SOUND, WALL R=690.00' 1 = 50.49FILL+0.3' F=77.5 E=77.2 0.0 NC. WALL 1787 12% 8 ω̈. 78.1 (12) STOOP P.U. 546 */19.b 4.0 79.0 0% 79.0× 'n 10% 10% DECK 7 23% P.U.&D. 11% 79.3 13% #5144 🛈 TOF=5885.7 21.0 FF=86.9 (65. A/d N 1735.1 S ELEV. D PRAIRIE 28 26 &D. 4 20.0 FRONT 12.0 FRONT 84.6 27 SETBACK (GRADING CERTIFICATION GARDEN 4,466 SQFT 2-CAR (SP) LEVEL PASSED ON 01.13.23.) 3.014.7 1 **GARAGE** 1' CAN' COV'D 86.16 $\langle 4 \rangle$ 19.3 -5.0 (5.00 % 2.**▼**84.0 WALK 10% **×** 82.0 20.41') CONC. DRIVE ×83.8 <u>P</u> 38 (20.41)-10' P.U.&D.E.— 5% 16.3' **8**2.2 * |81△0⁴ |80.9 |8.0**¥**0/s 82.8 82.7 82.7 8.0 8.0 8.0 8.0 8.0 8.0 5' WALK S W

ROUNDHOUSE DRIVE

50' R.O.W.

WINDOW WELLS ARE CORRUGATED METAL AND DO NOT REQUIRE PERMISSION OF THE AGENCY OR AGENCIES HAVING JURISDICTION OVER THE EASEMENT TO PROJECT INTO ANY DRAINAGE EASEMENT

GARAGE SLAB = 84.1

SITE SPECIFIC PLOT PLAN NOTES:

TOF = 85.7

GRADE BEAM = 23" (85.7 - 84.1 = 01.6 * 12 = 19" + 4" = 23") *FROST DEPTH MUST BE MAINTAINED

LOWERED FINISH GRADE ALONG HOUSE LOWERED FINISH GRADE AT PORCH 32"

CUT/FILL AT LOCATIONS SHOWN FOR ADEQUATE DRAINAGE

LEGEND

LOWERED FINISH GRADE: XX.X HOUSE

XX.X PORCH

XXXX GARAGE/CRAWL SPACE

XX.X FOUNDATION STEP

(XX") CONCRETE

 $\langle \mathbf{X} \rangle$ RISER COUNT

XX.XX CONCRETE ELEVATION

Released for Permit **ENUMÉRATION**

LOT SIZE=4,466 SF 103.5 BLDG. SIZE=1,545 SF COVERAGE=34.6% T.O.F. TO TOP OF ROOF=22.8' AVERAGE OVERAL , AVG. F.G.=79.8 BLDG. HT.=23.7 28. T.O.F. = 85.7 AVG. F.G. = 79.8 Elevation view of building is an illustrative tool only to indicate the calculation for the average building height.

MODEL OPTIONS: 1735.1-D/PRAIRIE/2-CAR/GARDEN LEVEL BSMT/8' BSMT

SUBDIVISION: THE TRAILS AT ASPEN RIDGE FILING NO. 2

-40

COUNTY: EL PASO **PUD PLAT 14795**

ADDRESS: 5144 ROUNDHOUSE DRIVE

MINIMUM SETBACKS:

FRONT: 15' GARAGE: 20' REAR: 15' SIDE: 5' SEP.: 10'

CORNER: 10

SCALE:

DRAWN BY: MH

Surveyin**g,** Inc.

DATE: 12.12.24

6841 South Yosemite Street #100 Centennial, CO 80112 USA Phone: (303) 850-0559 Fax: (303) 850-0711 E-mail: info@bjsurvey.net

GENERAL NOTES:
PLOT PLAN NOT TO BE USED FOR EXCAVATION PLAN OR FOUNDATION PLAN LAYOUT.
PLOT PLAN SUBJECT TO APPROVAL BY ZONING/BUILDING AUTHORITY PRIOR TO

STAKEOUT.
EASEMENTS DISPLAYED ON THIS PLOT ARE FROM
THE RECORDED PLAT AND MAY NOT INCLUDE ALL

EASEMENTS OF RECORD.
PLOT PLAN MUST BE APPROVED BY BUILDER
PRIOR TO ORDERING STAKEOUT.
LOT CORNER ELEVATION CHECK: 03.01.22

SITE



2023 PPRBC 2021 IECC Amended

Parcel: 5509305023

Address: 5144 ROUNDHOUSE DR, COLORADO SPRINGS

Description:

RESIDENCE

Type of Unit:

Garage	696	
Lower Level 2	788	
Main Level	878	
Upper Level 1	846	
	3208	Total Square Feet

Required PPRBD Departments (2)

Enumeration

APPROVED

BECKYA

12/20/2024 12:37:03 PM

Floodplain

(N/A) RBD GIS

Required Outside Departments (1)

County Zoning

APPROVED

Plan Review

12/20/2024 3:14:07 PM dsdyounger

EPC Planning & Community Development Department

Release of this plan does not preclude compliance with all applicable codes, ordinances and other pertinent regulations. This plan set must be present on the job site for every inspection.