



### DRAINAGE LEGEND

- EXISTING PROPERTY LINE
- RIGHT-OF-WAY LINE
- EXISTING 10' MAJOR CONTOUR
- EXISTING 2' MINOR CONTOUR
- PROPOSED ROAD CENTERLINE
- BASIN BOUNDARY LINE
- MDOP BASIN BOUNDARY LINE
- EXISTING STORM SEWER
- EXISTING STORM STRUCTURES
- BASIN DESIGNATION
- 5-YEAR RUNOFF IN CUBIC FEET PER SECOND
- 100-YEAR RUNOFF IN CUBIC FEET PER SECOND
- BASIN AREA IN ACRES
- DESIGN POINT
- EXISTING DIRECTIONAL FLOW ARROW

#### EXISTING BASIN SUMMARY TABLE

Tributary Sub-basin	Area (acres)	Q <sub>5</sub> (cfs)	Q <sub>100</sub> (cfs)
EX-1	5.30	3.0	16.2
EX-2	5.48	3.2	17.1
EX-3	28.08	14.9	77.1
EX-4	7.84	4.2	22.7
EX-5	2.85	1.7	9.1
EX OS-1	55.23	24.7	132.1
EX OS-2	25.33	12.4	66.2

#### DESIGN POINT SUMMARY TABLE

Tributary Sub-basin	Q <sub>5</sub> (cfs)	Q <sub>100</sub> (cfs)
1	22.5	84.6
2	26.7	107.3
3	26.4	141.2
AF	4.2	10.8
AG	5.9	7.6
AH	10.1	18.4

**Galloway**  
 1155 Kelly Johnson Blvd., Suite 305  
 Colorado Springs, CO 80920  
 719.900.7220  
 GallowayUS.com

**NOT FOR CONSTRUCTION**

**COPYRIGHT**  
 THESE PLANS ARE AN INSTRUMENT OF SERVICE AND ARE THE PROPERTY OF GALLOWAY, AND MAY NOT BE DUPLICATED, DISCLOSED, OR REPRODUCED WITHOUT THE WRITTEN CONSENT OF GALLOWAY. COPYRIGHTS AND INFRINGEMENTS WILL BE ENFORCED AND PROSECUTED.



**STORM DRAIN CONSTRUCTION PLANS FOR ROI PROPERTY GROUP, LLC BRADLEY RIDGE SUBDIVISION FILING NO. 3**  
 SEC OF BRADLEY RIDGE DR & CAMPO DRIVE  
 COLORADO SPRINGS, CO

#	Date	Issue / Description	Init.

Project No: RFG03.20  
 Drawn By: AEH  
 Checked By: BAS  
 Date: SEPTEMBER 18, 2023

EXISTING CONDITION DRAINAGE MAP

**DR-2**

© 2023 Galloway US, LLC. All rights reserved. This drawing is the property of Galloway US, LLC. No part of this drawing may be reproduced without the written consent of Galloway US, LLC.