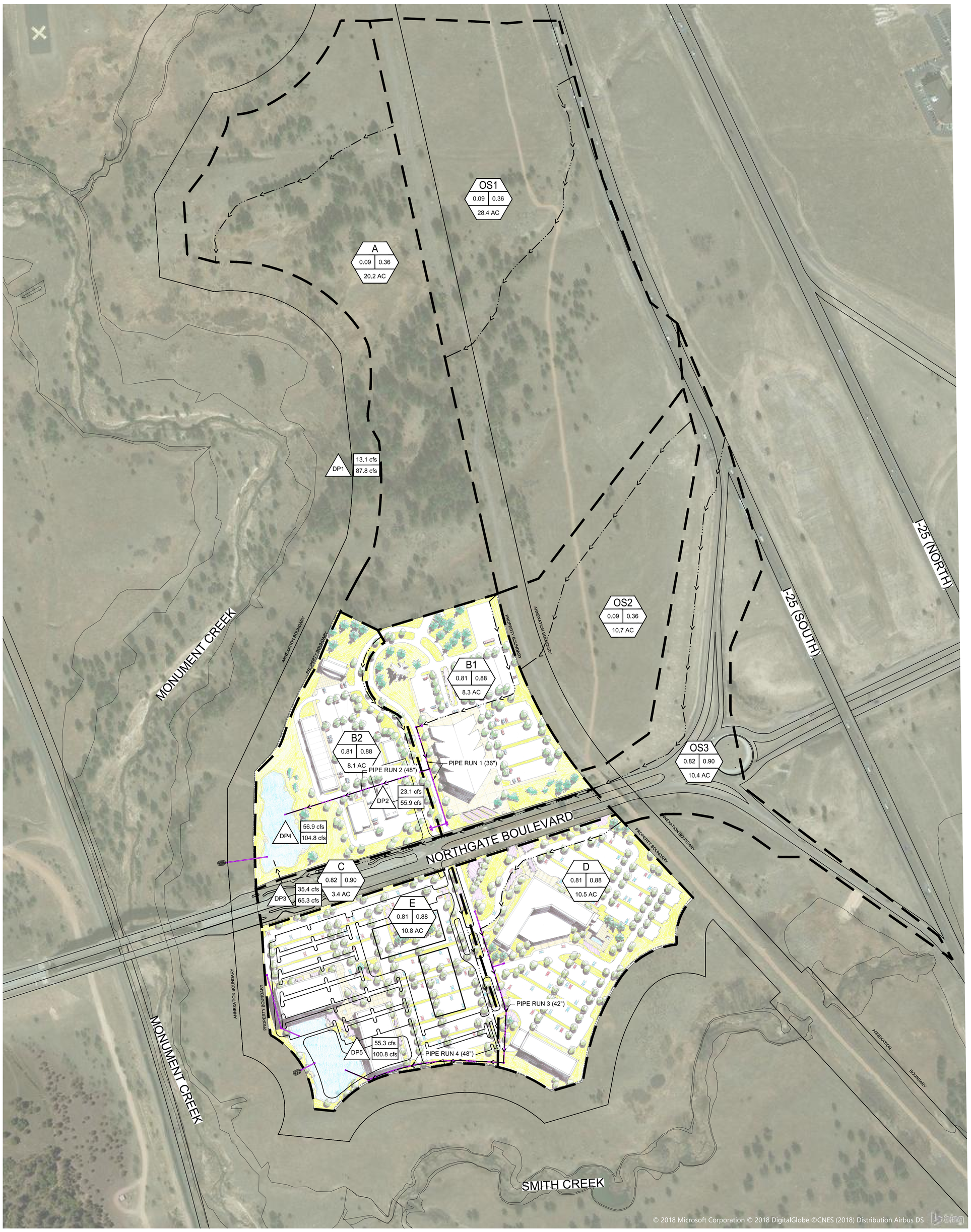

LEGEND

- SUB-BASIN BOUNDARY
- 4900 — EXISTING CONTOUR
- FLOW DIRECTION
- x — DESIGN POINT
- XX — SUB BASIN DESIGNATION
- XX XX — SUB BASIN RUNOFF COEFFICIENT (5YR & 100YR)
- XX — SUB BASIN AREA (AC.)
- 0.0 — 5-YEAR STORM EVENT PEAK FLOW (CFS)
- 0.0 — 100-YEAR STORM EVENT PEAK FLOW (CFS)
- PROPERTY LINE

Basin & Design Point Summary Table

ID	Area (AC)	Q5 (cfs)	Q100 (cfs)
OS1	28.44	7.6	51.4
OS2	10.72	2.5	17.1
OS3	10.43	35.7	65.8
A	20.18	6.5	43.9
B1	8.27	33.2	60.6
B2	8.15	31.5	57.4
C	3.43	7.1	13.2
D	10.49	40.7	74.2
E	9.97	37.2	67.9
DP1	48.61	12.2	81.9
DP2	18.99	20.9	50.5
DP3	13.86	35.4	65.3
DP4	22.00	56.9	104.8
DP5	20.46	55.3	100.8

NOTE:
ALL STORM SEWER INFRASTRUCTURE TO BE PRIVATELY OWNED AND MAINTAINED

N

GRAPHIC SCALE
150 0 75 150 300
(IN FEET)
1 inch = 150 ft.

REFERENCE DRAWINGS
EX-EUL-Utilities
EX-EUL-SITE
X-1000-PR-EUL-SITE
1000-EXSURVEY
X-1000-EX-EUL-SITE
X-1000-CONCEPT
X-1000-PR-UTIL
USAFA_FloodPlainArea_A
X-MDG30x42

No.	DATE	DESCRIPTION	BY
####	DR02	####	####
####	####	####	####
####	####	####	####
####	####	####	####
####	####	####	####
####	####	####	####

REVISIONS

COMPUTER FILE MANAGEMENT
FILE NAME: S:\18.1000.001 True North Commons\200 Drainage\201 Drainage Reports\MDDP\DWG\DR02.dwg
CTB FILE: ----
PLOT DATE: December 7, 2018 11:20:53 AM
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.

SHEET KEY

PREPARED BY:
Matrix DESIGN GROUP
AN EMPLOYEE-OWNED COMPANY

SEAL
PRELIMINARY
THIS DRAWING HAS NOT BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF MATRIX DESIGN GROUP, INC.
PROJECT No. 18.1000.001

TRUE NORTH COMMONS

BLUE & SILVER DEVELOPMENT PARTNERS, LLC
COLORADO SPRINGS, CO

PROPOSED CONDITIONS DRAINAGE MAP

DESIGNED BY: NMS
DRAWN BY: NMS
CHECKED BY: GGS
SCALE HORIZ. 1"=150' VERT. N/A
DATE ISSUED: 12/2018
SHEET 2 OF 2
DRAWING No. DR02