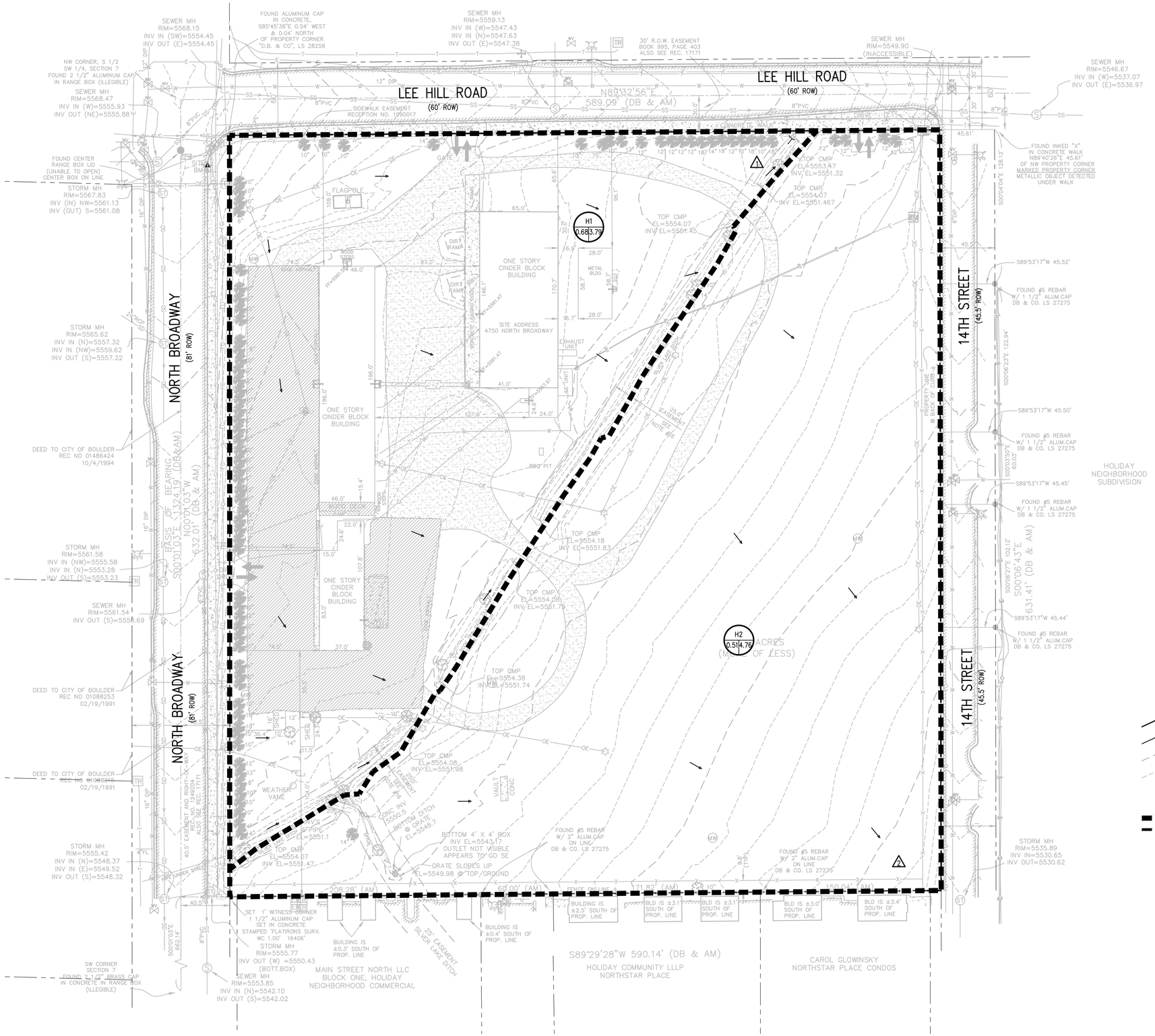

SUMMARY EXISTING RUNOFF TABLE				
BASIN	DESIGN POINT	AREA (ACRES)	5 YR RUNOFF (CFS)	100 YR PEAK (CFS)
H1	1	3.79	5.07	16.36
H2	2	4.76	1.94	18.16

LEGEND

- PROPOSED INDEX CONTOUR
- PROPOSED INTERMEDIATE CONTOUR
- EXIST INDEX CONTOUR
- EXIST INTERMEDIATE CONTOUR
- + 20.50 PROPOSED SPOT ELEVATION
- + 4220.5 EXIST SPOT ELEVATION
- PROPOSED DRAINAGE BASIN BOUNDARY (MAJOR BASIN)
- PROPOSED DRAINAGE BASIN BOUNDARY (SUB BASIN)
- DIRECTION OF FLOW (HISTORIC)
- DIRECTION OF FLOW AND SLOPE (DEVELOPED)
- BASIN DESIGN POINT
- DRAINAGE BASIN IDENTIFICATION BUBBLE — A = DEVELOPED BASIN DESIGNATION; .5 = 100-YR RUNOFF COEFFICIENT; 1.0 = AREA ACRES

40 0 40 80
SCALE IN FEET

the ARMORY community

DEVELOPER:

ARMORY LAND INVESTORS, LLC

ARCHITECT:

THE MULHERN GROUP, LTD.
ARCHITECTURE • PLANNING • INTERIORS

CONSULTANT:

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Boulder, CO 80302 Phone: 303.444.1951
www.jvajva.com E-mail: info@jvajva.com

LUR2015- SITE REVIEW SUBMITTAL
ARMORY COMMUNITY
BOULDER, COLORADO

DATE:	REVISION:
02-02-2015	SITE REVIEW SUBMITTAL 1
04-20-2015	SITE REVIEW SUBMITTAL 2

SHEET NAME:

HISTORIC DRAINAGE

SHEET NUMBER:

FIG 1

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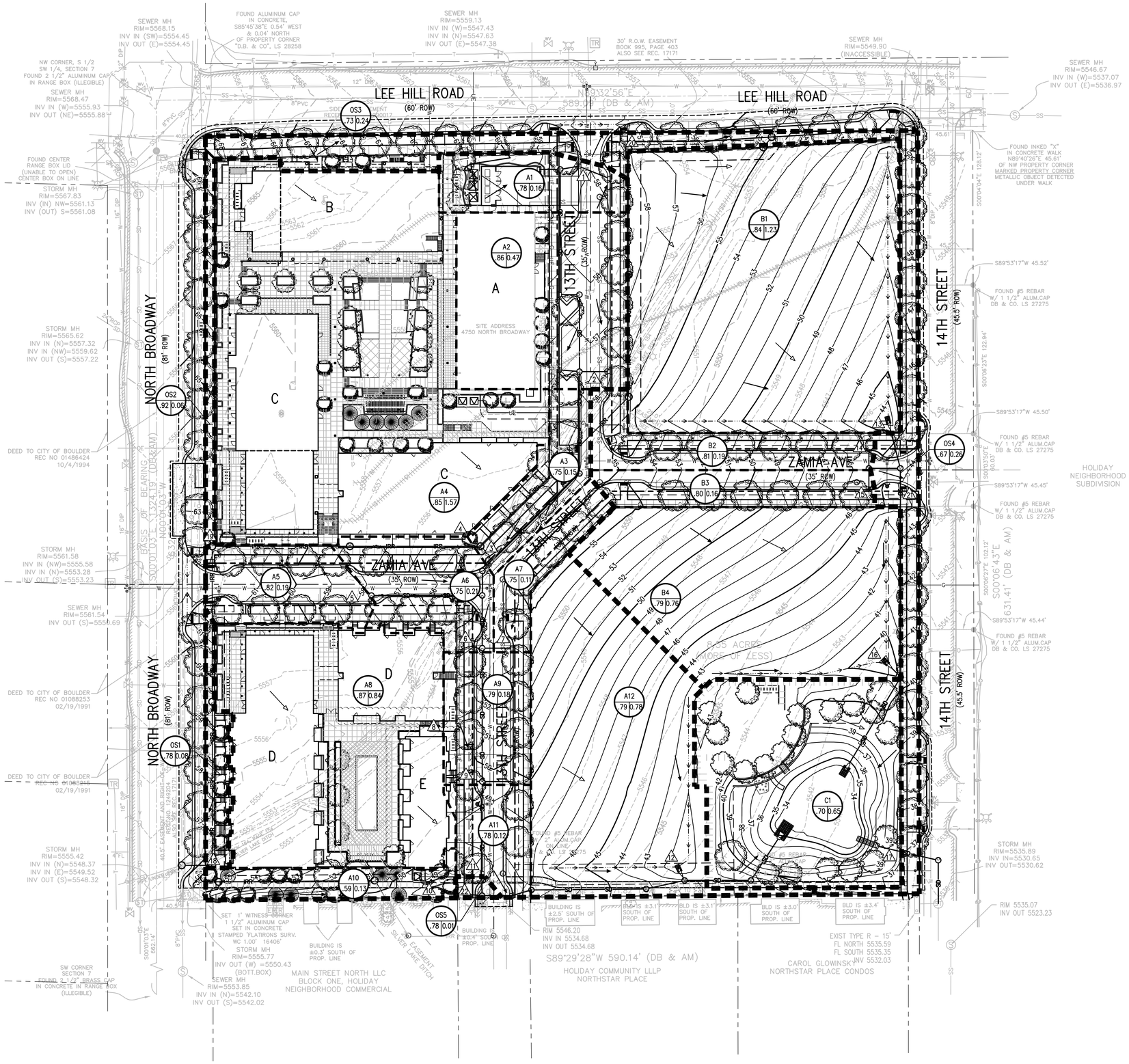

SUMMARY DEVELOPED RUNOFF TABLE

BASIN	DESIGN POINT	AREA (ACRES)	5 YR RUNOFF (CFS)	100 YR PEAK (CFS)
A1	1	0.16	0.57	1.28
A2	2	0.47	2.05	4.06
A3	3	0.15	0.46	1.09
A4	4	1.57	6.70	13.32
A5	5	0.19	0.73	1.55
A6	6	0.21	0.66	1.57
A7	7	0.11	0.36	0.86
A8	8	0.84	3.72	7.23
A9	9	0.18	0.65	1.43
A10	10	0.13	0.19	0.74
A11	11	0.12	0.43	0.97
A12	12	0.78	2.86	6.20
B1	13	1.23	5.05	10.29
B2	14	0.19	0.73	1.55
B3	15	0.16	0.58	1.26
B4	16	0.76	2.79	6.03
C1	17	0.65	1.70	4.59
OS1	18	0.08	0.26	0.59
OS2	19	0.06	0.29	0.55
OS3	20	0.24	0.73	1.79
OS4	21	0.26	0.61	1.74
OS5	22	0.01	0.04	0.10

LEGEND

- PROPOSED INDEX CONTOUR
- PROPOSED INTERMEDIATE CONTOUR
- EXIST INDEX CONTOUR
- EXIST INTERMEDIATE CONTOUR
- + 20.50 PROPOSED SPOT ELEVATION
- + 4220.5 EXIST SPOT ELEVATION
- PROPOSED DRAINAGE BASIN BOUNDARY (MAJOR BASIN)
- PROPOSED DRAINAGE BASIN BOUNDARY (SUB BASIN)
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SHEET NAME:

DEVELOPED DRAINAGE

SHEET NUMBER:

FIG 2