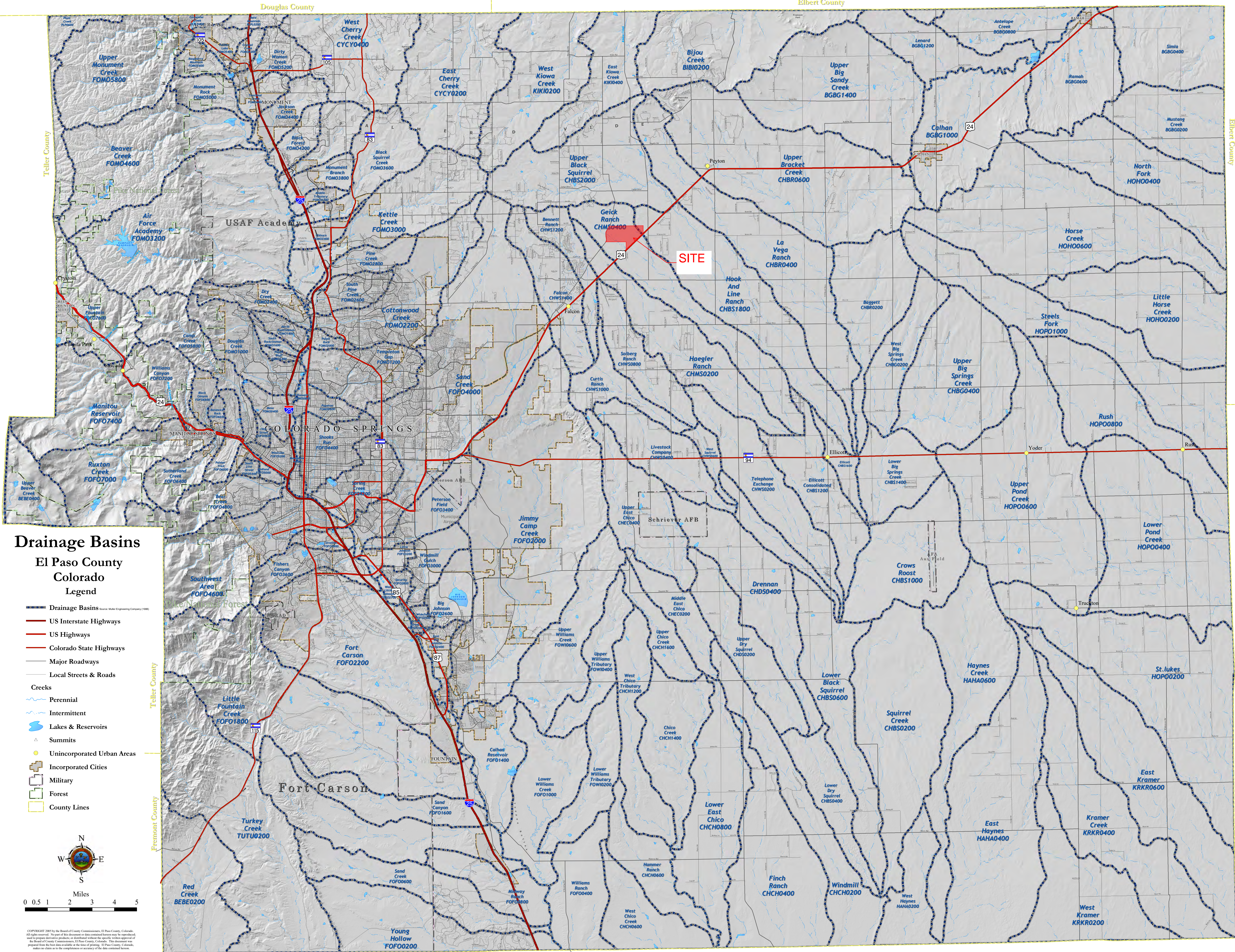


APPENDIX G

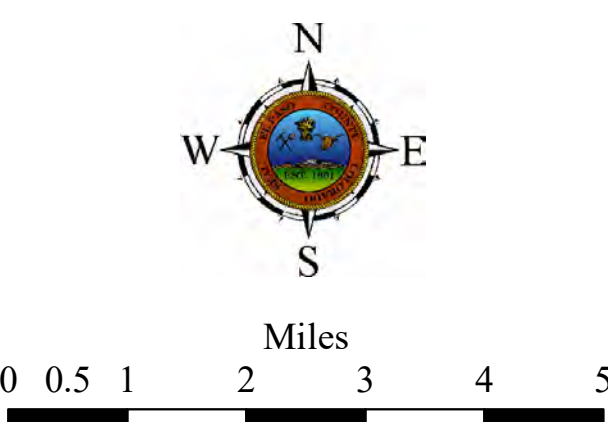
DBPS &, MDDP Sheet References



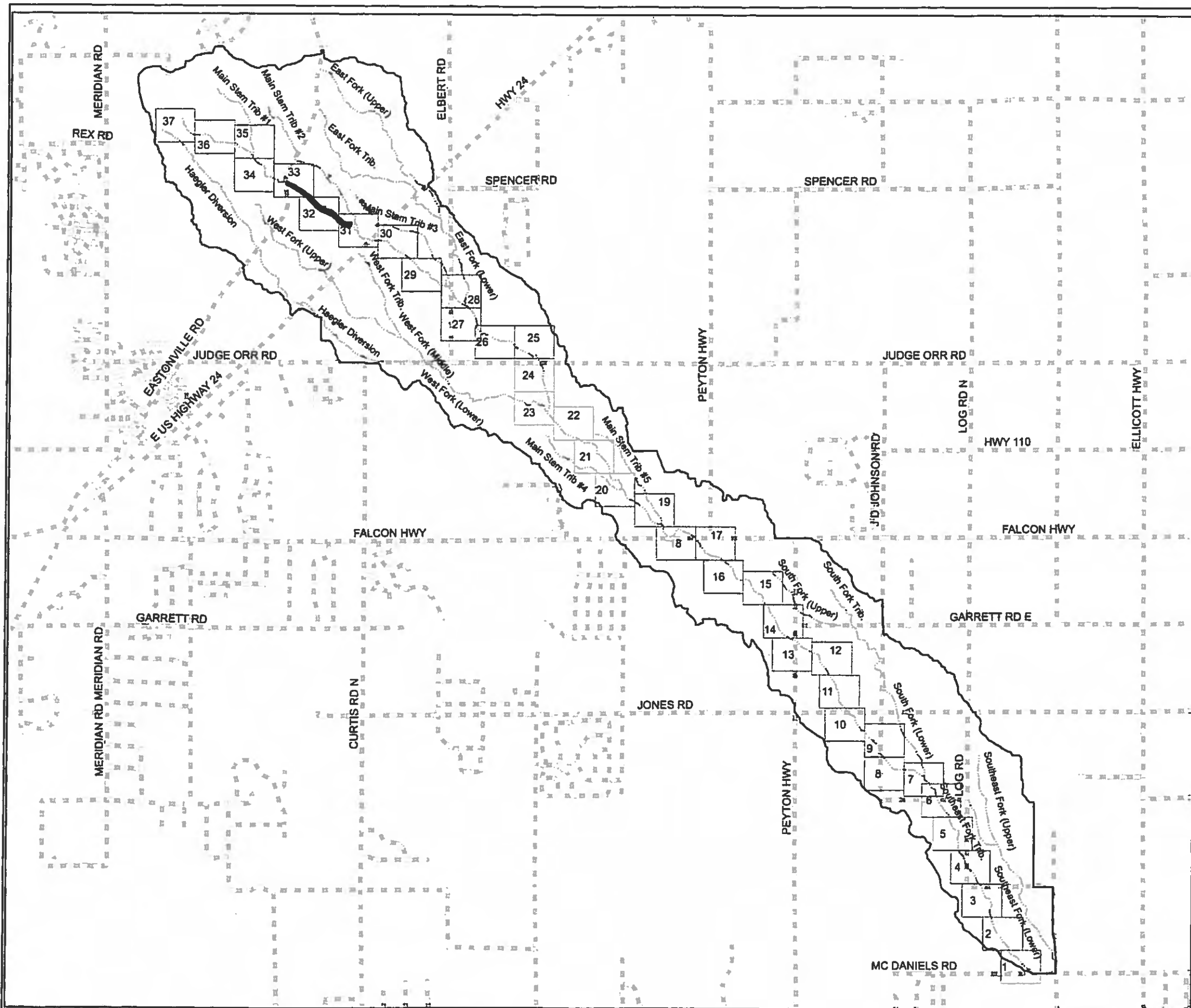
Drainage Basins

El Paso County Colorado Legend

- Drainage Basins (Source: Muter Engineering Company 1988)
- US Interstate Highways
- US Highways
- Colorado State Highways
- Major Roadways
- Local Streets & Roads
- Creeks
 - Perennial
 - Intermittent
- Lakes & Reservoirs
- Summits
- Unincorporated Urban Areas
- Incorporated Cities
- Military
- Forest
- County Lines



COPYRIGHT 2007 by the Board of County Commissioners, El Paso County, Colorado. All rights reserved. No part of this document or data contained herein may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without the prior written permission of the Board of County Commissioners, El Paso County, Colorado. This document was prepared from the best data available at the time of printing. El Paso County, Colorado, makes no claim as to the completeness or accuracy of the data contained herein.



Legend

- Streams
- Roads
- Basin Boundary
- Matchlines

THIS DRAWING IS CONCEPTUAL IN NATURE AND IS NOT TO BE USED AS THE SOLE BASIS FOR FINAL DESIGN, CONSTRUCTION, OR REMEDIAL ACTION. FURTHER STUDIES UNDER EPC DOT'S DIRECTION SHOULD BE PERFORMED PRIOR TO SUCH DECISIONS.





Legend

Streams

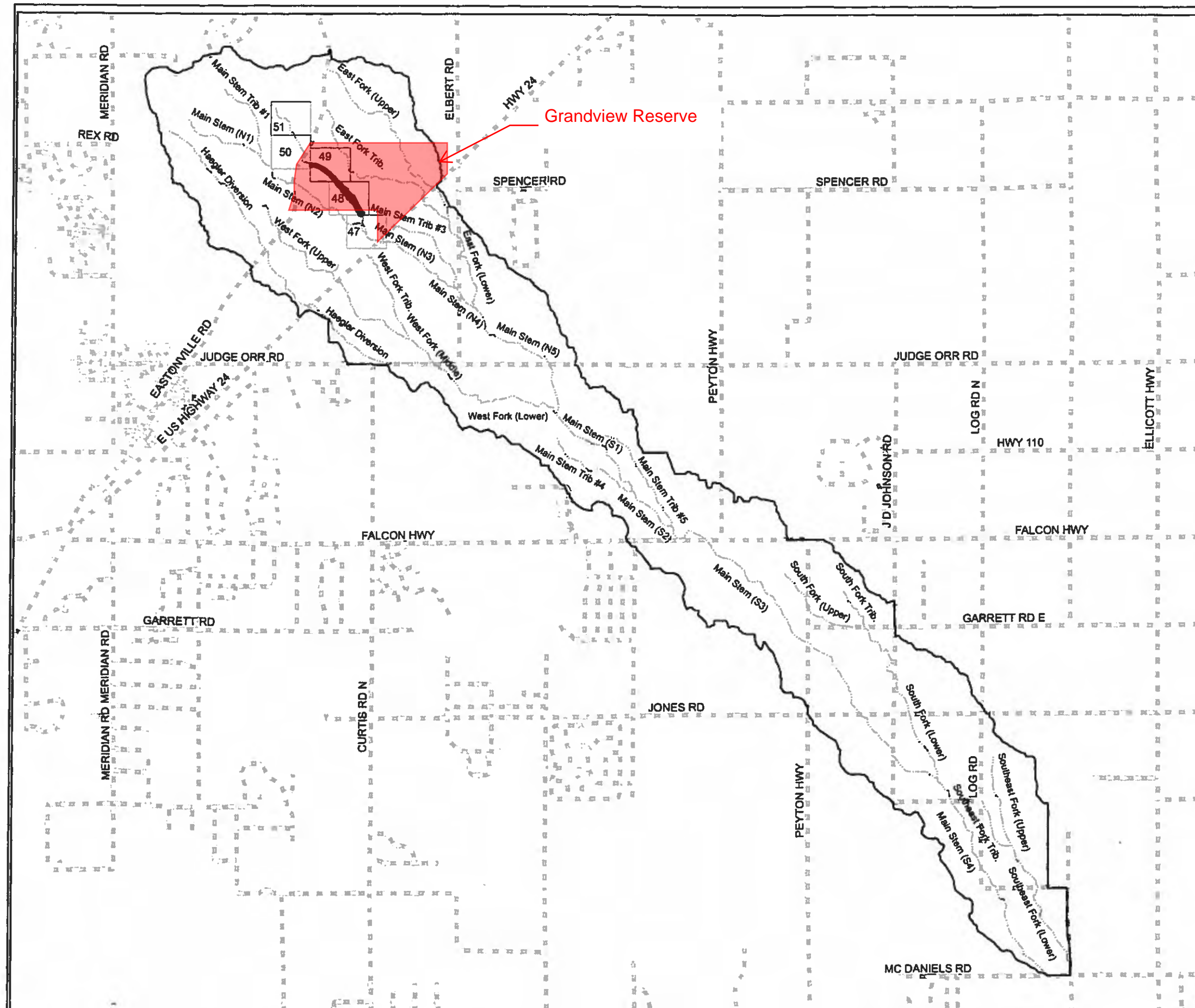
Roads

Basin Boundary

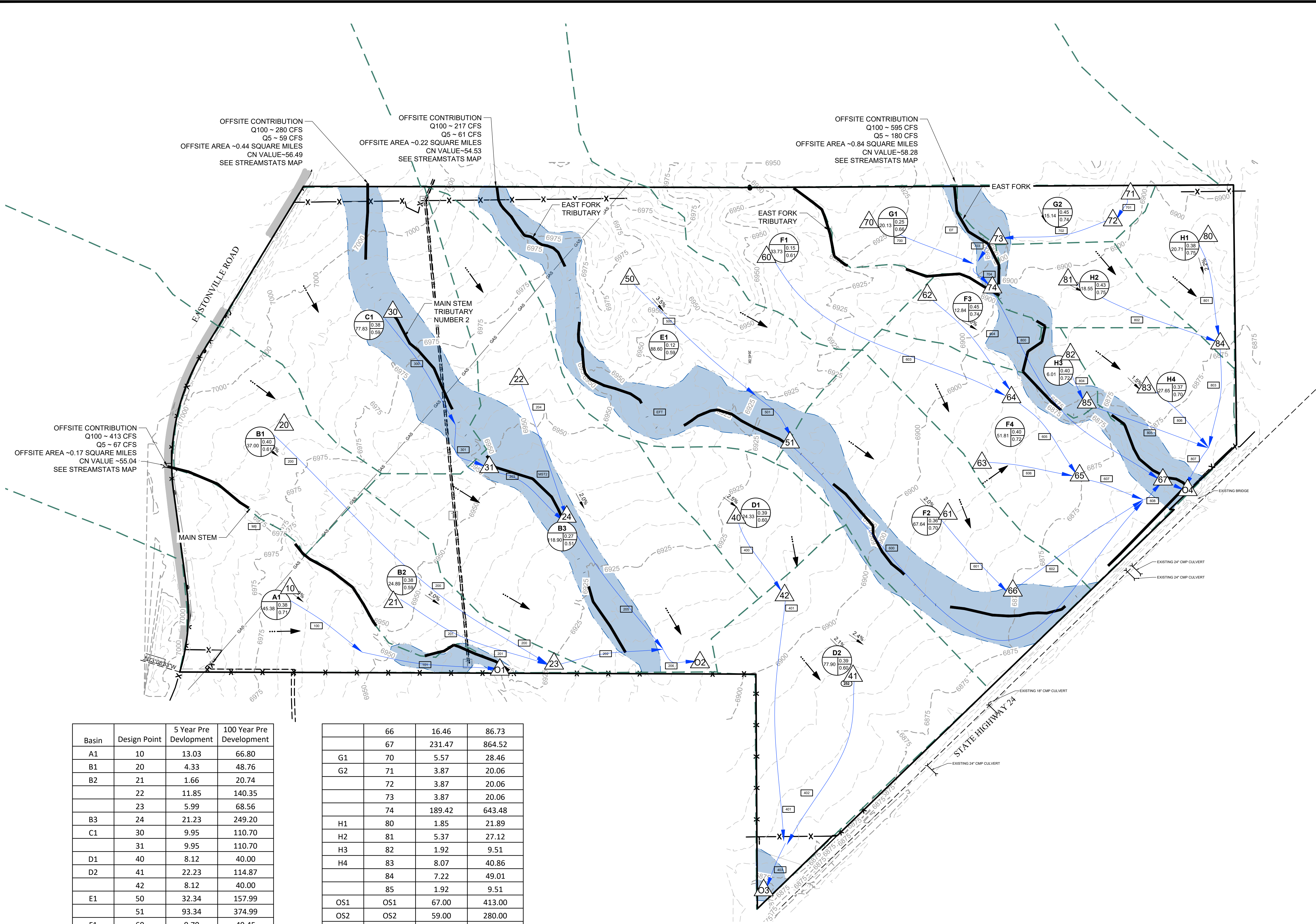
Matchlines

THIS DRAWING IS
CONCEPTUAL IN
NATURE AND IS NOT
TO BE USED AS
THE SOLE BASIS
FOR FINAL DESIGN,
CONSTRUCTION, OR
REMEDIAL ACTION.
FURTHER STUDIES
UNDER EPC DOT'S
DIRECTION SHOULD
BE PERFORMED
PRIOR TO SUCH
DECISIONS.

0 1 2 Miles

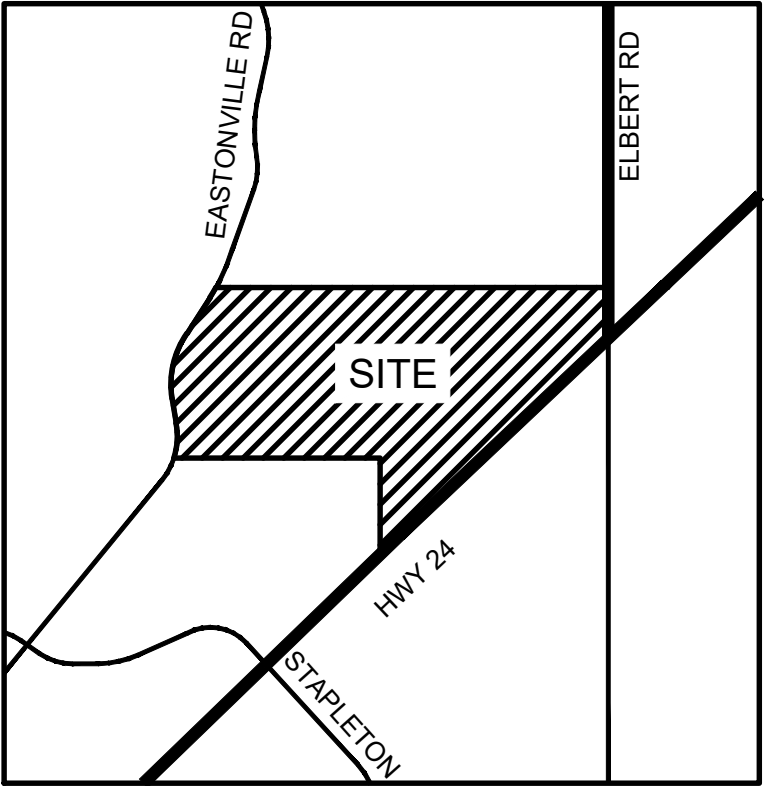


	PREPARED BY:	Drexel, Barrell & Co. Engineers - Surveyors	PREPARED FOR:	REALTY DEVELOPMENT SERVICES	PROJECT INFO:	DESIGNED BY:	RLB	REVISION DESCRIPTIONS	DATE	DRAWING INFO:	DATE:	AUGUST 2007	FOR REF:	C7706-1	SHEET	PL
		1800 26TH STREET		25 NORTH TEXAS STREET, SUITE 200	GIECK RANCH					GIECK RANCH						
		COLORADO 80301 (303) 443-4336		COLORADO SPRINGS, COLORADO 80903	DRAINAGE BASIN PLANNING STUDY					KEY MAP	SCALE:	1" = 6000'	DRAWING NO.:	6D 038	SHEET	K5
		4513 W 4TH STREET		COLORADO 80934 (719) 391-9987	EL PASO COUNTY, COLORADO					MAIN STEM TRIBUTARY #2						
	CONTACT: ROBERT BENNETT		CONTACT: RAY O'SULLIVAN (719) 227-1022													



Basin	Design Point	5 Year Pre Development	100 Year Pre Development
A1	10	13.03	66.80
B1	20	4.33	48.76
B2	21	1.66	20.74
	22	11.85	140.35
	23	5.99	68.56
B3	24	21.23	249.20
C1	30	9.95	110.70
	31	9.95	110.70
D1	40	8.12	40.00
D2	41	22.23	114.87
	42	8.12	40.00
E1	50	32.34	157.99
	51	93.34	374.99
F1	60	9.70	49.45
F2	61	16.46	86.73
F3	62	3.65	18.42
F4	63	12.98	67.82
	64	13.35	67.87
	65	26.04	135.62

	66	16.46	86.73
	67	231.47	864.52
G1	70	5.57	28.46
G2	71	3.87	20.06
	72	3.87	20.06
	73	3.87	20.06
	74	189.42	643.48
H1	80	1.85	21.89
H2	81	5.37	27.12
H3	82	1.92	9.51
H4	83	8.07	40.86
	84	7.22	49.01
	85	1.92	9.51
OS1	OS1	67.00	413.00
OS2	OS2	59.00	280.00
OS3	OS3	61.00	217.00
OS4	OS4	180.00	595.00
	Outfall1	80.03	479.80
	Outfall2	85.96	597.41
	Outfall3	30.00	154.35
	Outfall4	341.05	1335.77

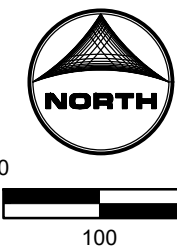


VICINITY MAP

LEGEND:

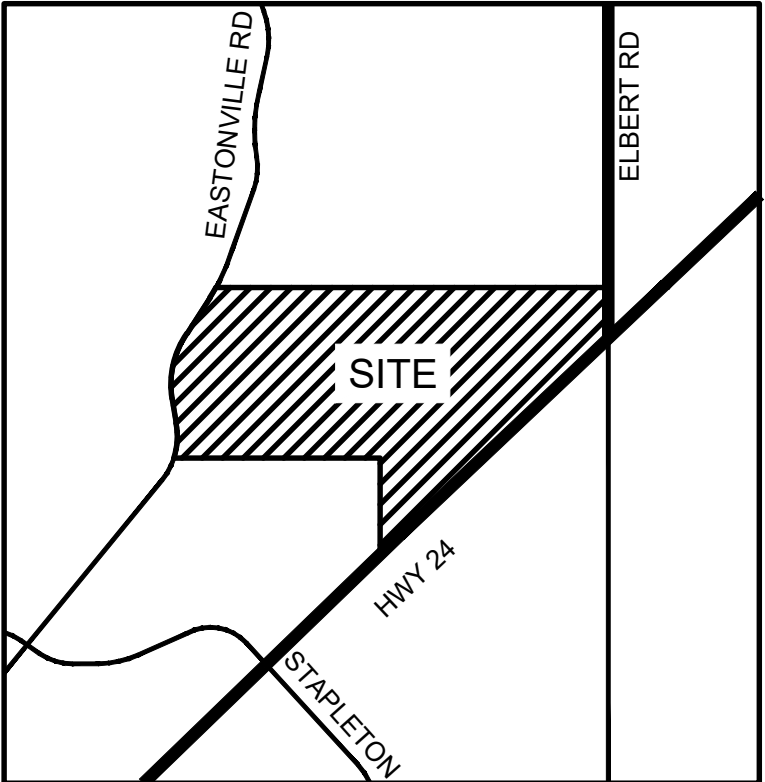
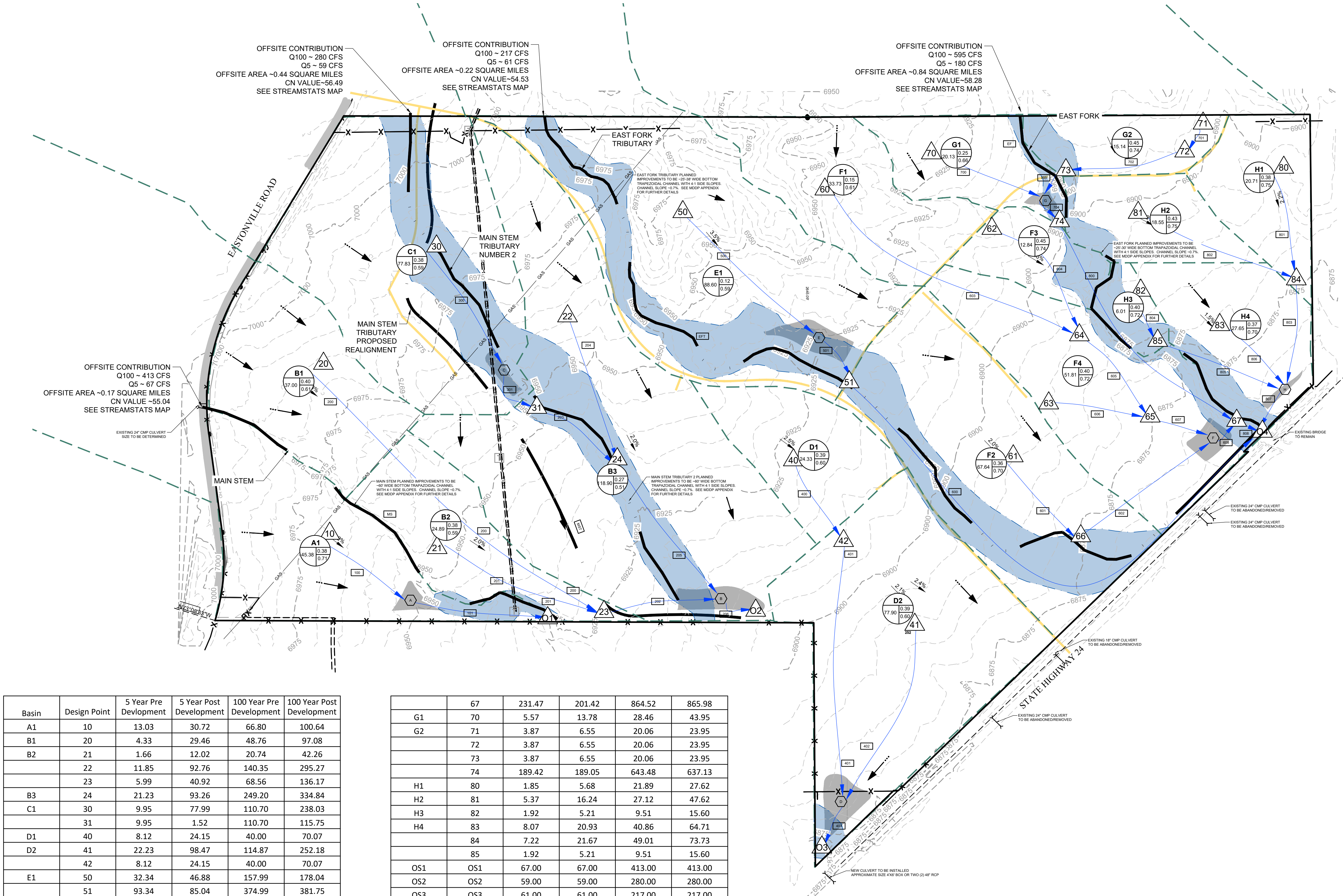
- PROPOSED MAJOR CONTOUR: 5250
- PROPOSED MINOR CONTOUR: 5250
- EXISTING MAJOR CONTOUR: 5250
- EXISTING MINOR CONTOUR: 5250
- PROPOSED STORM DRAIN PIPE
- EXISTING STORM DRAIN PIPE
- PROPOSED DRAINAGE CHANNEL
- PROPOSED ROAD
- PROPERTY LINE
- DIRECTIONAL FLOW ARROW
- EMERGENCY OVERFLOW ARROW
- EXISTING 100-YR FLOODWAY
- EXISTING 100-YR FLOODPLAIN
- PROPOSED 100-YR FLOODPLAIN
- WATERSHED BOUNDARY
- MAJOR BASIN LINE
- 100YR ZONE A FLOODPLAIN
- PROPOSED DETENTION LOCATION
- POTENTIAL WATER QUALITY LOCATION
- SWMM CONVEYANCE ELEMENT
- PROPOSED PEAK FLOW RATE (CFS)
- DESIGN POINT
- PROPOSED BASIN LABEL
- AREA (AC.)
- LAND USE

NOTES:



Job No.: 191897.01
Prepared By: TBI
Date: 04/14/2020

EXISTING EX1



LEGEND:

- PROPOSED MAJOR CONTOUR: 5250
- PROPOSED MINOR CONTOUR: 5250
- EXISTING MAJOR CONTOUR: 5250
- EXISTING MINOR CONTOUR: 5250
- PROPOSED STORM DRAIN PIPE: 6.01
- EXISTING STORM DRAIN PIPE: 6.01
- PROPOSED DRAINAGE CHANNEL: 6.01
- PROPOSED ROAD: 6.01
- PROPERTY LINE: 6.01
- DIRECTIONAL FLOW ARROW: 6.01
- EMERGENCY OVERFLOW ARROW: 6.01
- EXISTING 100-YR FLOODWAY: 6.01
- EXISTING 100-YR FLOODPLAIN: 6.01
- PROPOSED 100-YR FLOODPLAIN: 6.01
- WATERSHED BOUNDARY: 6.01
- MAJOR BASIN LINE: 6.01
- 100YR ZONE A FLOODPLAIN: 6.01
- PROPOSED DETENTION LOCATION: 6.01
- POTENTIAL WATER QUALITY LOCATION: 6.01
- SWMM CONVEYANCE ELEMENT: 6.01
- PROPOSED PEAK FLOW RATE (CFS): 6.01
- DESIGN POINT: 6.01
- PROPOSED BASIN LABEL: 6.01
- AREA (AC.): 6.01
- LAND USE: 6.01

NOTES:

PRELIMINARY CHANNEL GEOMETRY (BY OTHERS)

MAIN STEM
BOTTOM WIDTH: 60'
SIDE SLOPES: 4:1

MAIN STEM TRIBUTARY 2
BOTTOM WIDTH: 60'
SIDE SLOPES: 4:1

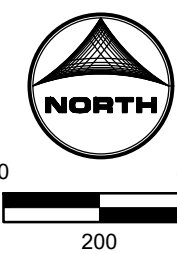
EAST FORK TRIBUTARY 1 REACH 2
BOTTOM WIDTH: 38'
SIDE SLOPES: 4:1

EAST FORK TRIBUTARY 1 REACH 1
BOTTOM WIDTH: 25'
SIDE SLOPES: 4:1

Basin	Design Point	5 Year Pre Development	5 Year Post Development	100 Year Pre Development	100 Year Post Development
A1	10	13.03	30.72	66.80	100.64
B1	20	4.33	29.46	48.76	97.08
B2	21	1.66	12.02	20.74	42.26
	22	11.85	92.76	140.35	295.27
	23	5.99	40.92	68.56	136.17
B3	24	21.23	93.26	249.20	334.84
C1	30	9.95	77.99	110.70	238.03
	31	9.95	1.52	110.70	115.75
D1	40	8.12	24.15	40.00	70.07
D2	41	22.23	98.47	114.87	252.18
	42	8.12	24.15	40.00	70.07
E1	50	32.34	46.88	157.99	178.04
	51	93.34	85.04	374.99	381.75
F1	60	9.70	16.28	49.45	58.95
F2	61	16.46	60.11	86.73	170.90
F3	62	3.65	11.36	18.42	32.93
F4	63	12.98	42.32	67.82	124.89
	64	13.35	26.88	67.87	90.88
	65	26.04	69.12	135.62	215.63
	66	16.46	60.11	86.73	170.90

G1	67	231.47	201.42	864.52	865.98
G2	70	5.57	13.78	28.46	43.95
	71	3.87	6.55	20.06	23.95
	72	3.87	6.55	20.06	23.95
	73	3.87	6.55	20.06	23.95
	74	189.42	189.05	643.48	637.13
H1	80	1.85	5.68	21.89	27.62
H2	81	5.37	16.24	27.12	47.62
H3	82	1.92	5.21	9.51	15.60
H4	83	8.07	20.93	40.86	64.71
	84	7.22	21.67	49.01	73.73
	85	1.92	5.21	9.51	15.60
OS1	OS1	67.00	67.00	413.00	413.00
OS2	OS2	59.00	59.00	280.00	280.00
OS3	OS3	61.00	61.00	217.00	217.00
OS4	OS4	180.00	180.00	595.00	595.00
	Outfall1	80.03	67.69	479.80	466.95
	Outfall2	85.96	61.68	597.41	536.11
	Outfall3	30.00	8.58	154.35	160.70*
	Outfall4	341.05	276.10	1335.77	1291.25

*THIS VALUE IS HIGHER THAN PRE-EXISTING AND WILL BE ADJUSTED TO MEET CRITERIA WITH THE PRELIMINARY DRAINAGE REPORT

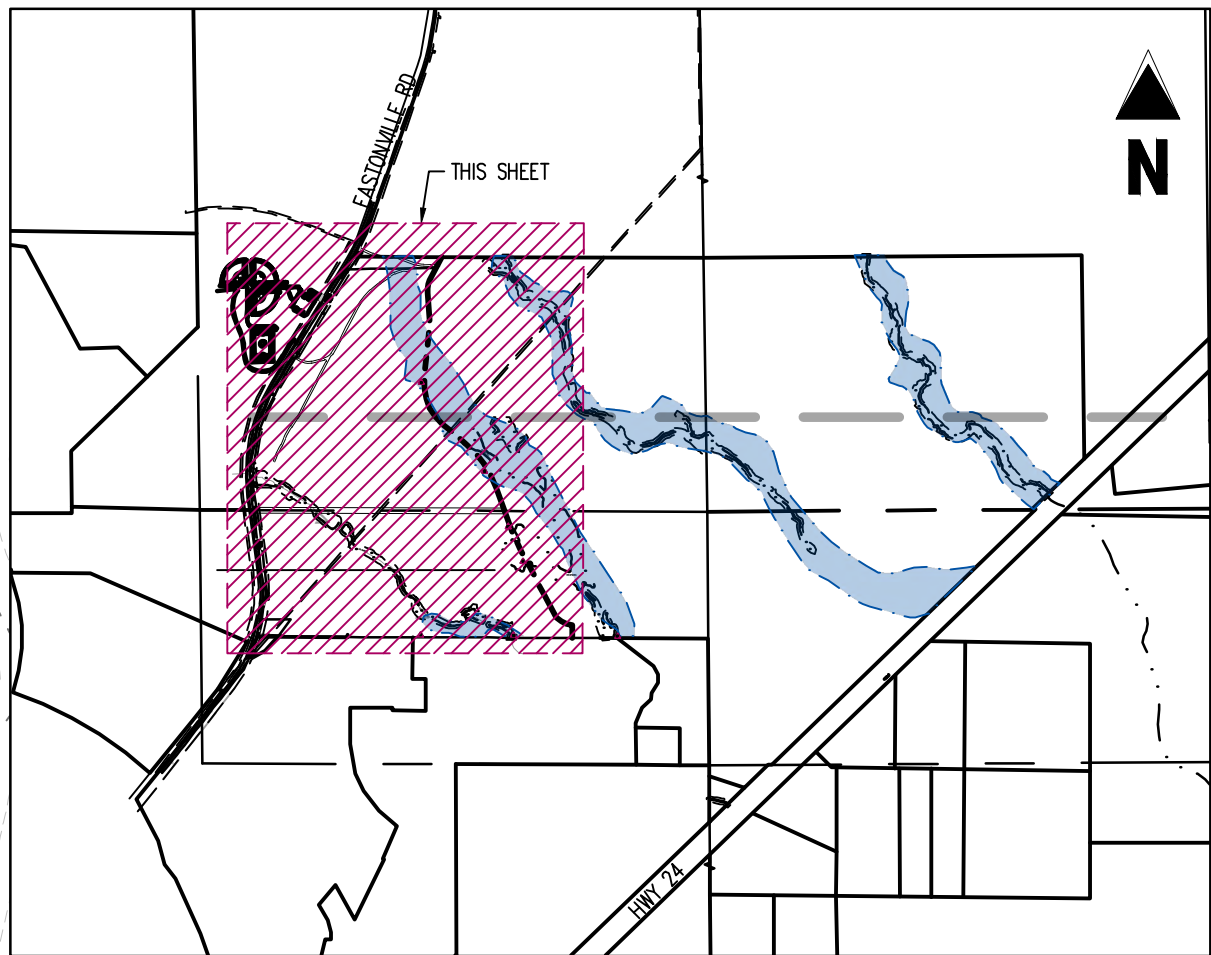


Job No.: 191897.01
Prepared By: TBI
Date: 04/14/2020

PROPOSED DR1

APPENDIX H

Drainage Maps & Water Quality Plan

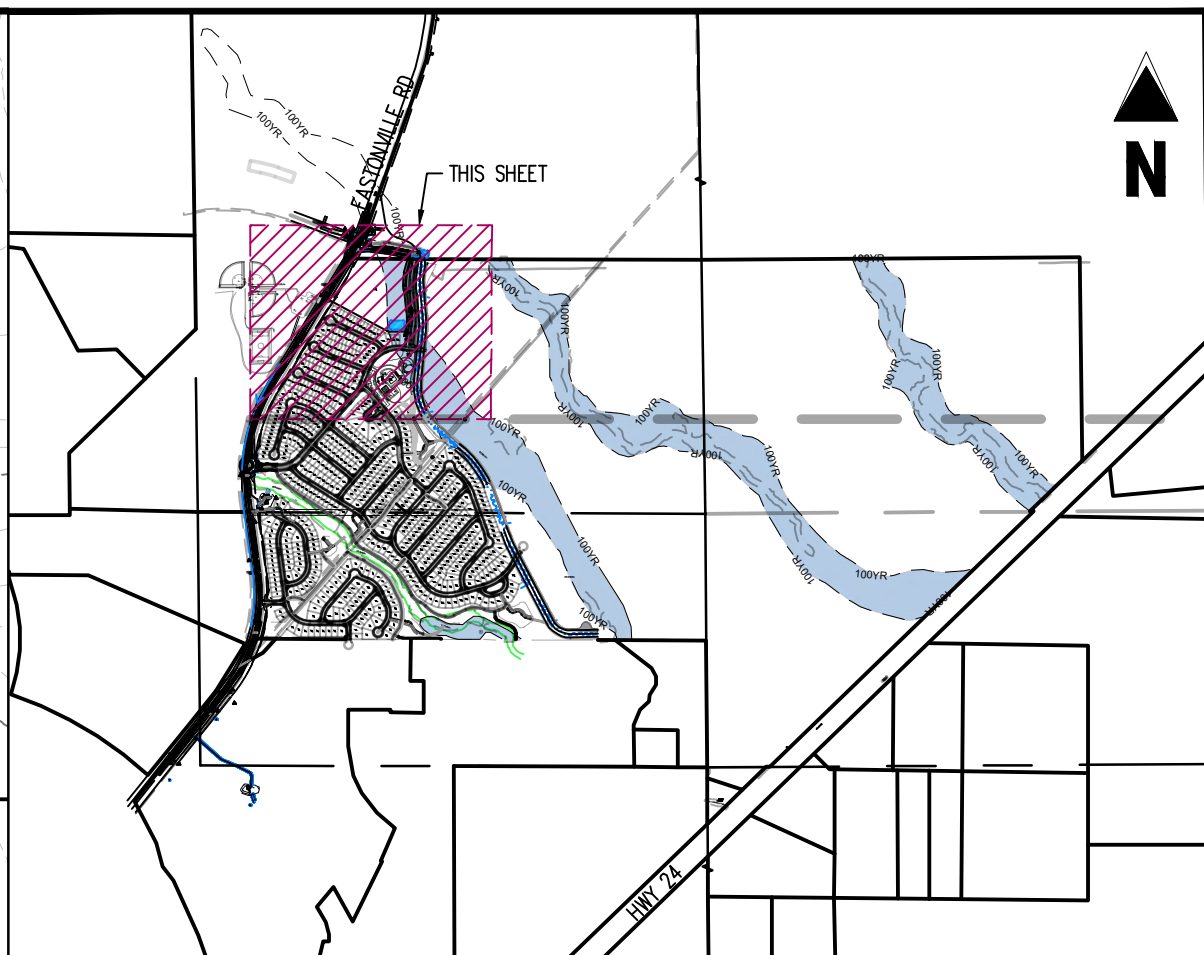
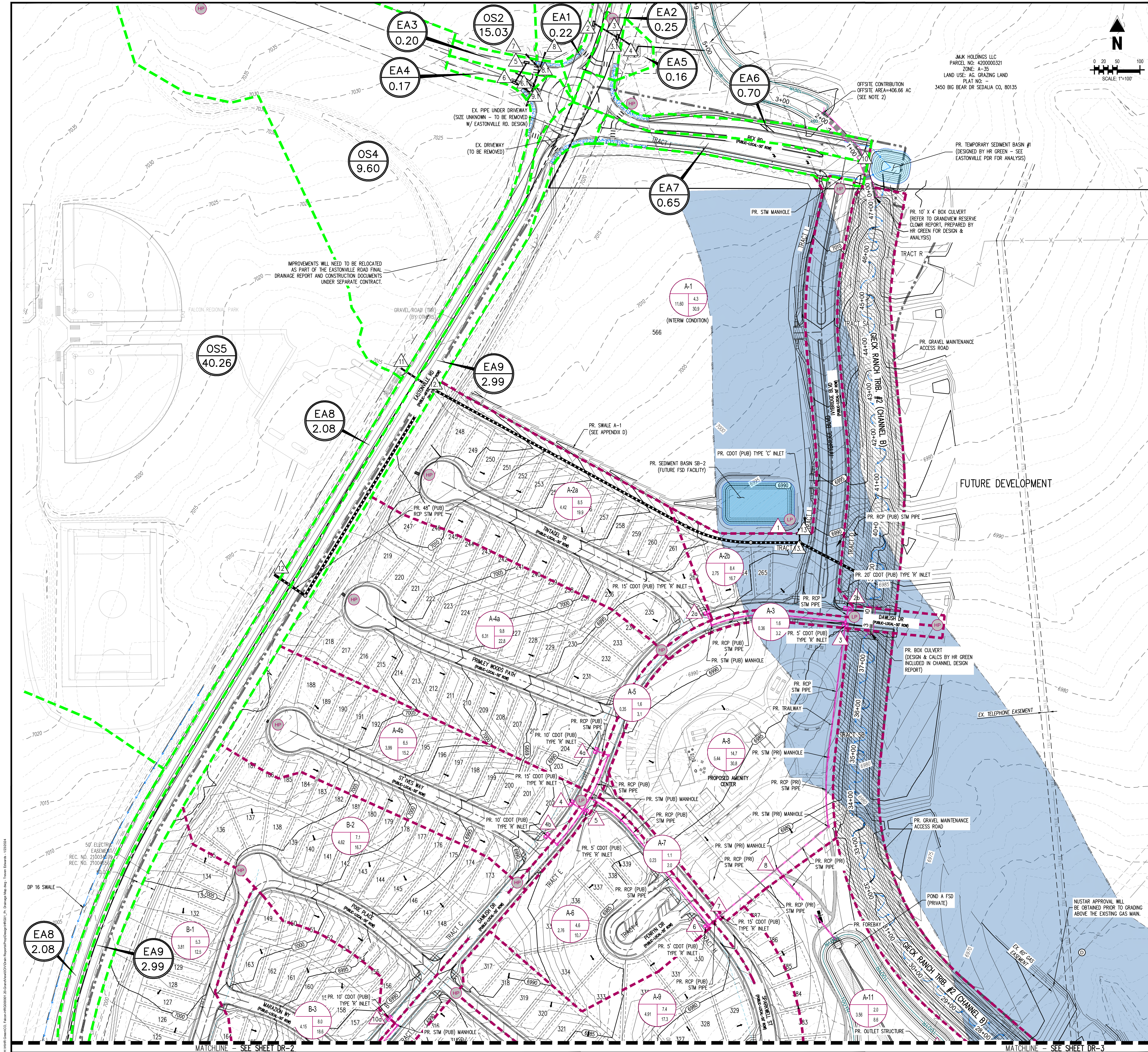


DRAINAGE LEGEND

- NOTE**

- | Design Point | Q ₅
(cfs) | Q ₁₀₀
(cfs) |
|--------------|-------------------------|---------------------------|
| X1 | 4.7 | 31.6 |
| X2 | 36.9 | 588.0 |
| X3 | 10.0 | 71.5 |
| X4 | 0.6 | 4.4 |
| X5 | 5.0 | 35.5 |
| X6 | 40.9 | 523.8 |
| X7 | 56.5 | 635.2 |
| * 1 | 28.3 | 365.2 |
| * 2 | 1.7 | 18.8 |
| * 3 | 6.1 | 112.1 |
| * 4 | 22.4 | 491.0 |
| * 5 | 7.0 | 43.3 |
| * 6 | 1.2 | 6.9 |
| * 7 | 0.9 | 4.2 |
- * Values taken from Eastonville Road PDR prepared by HR Green.
 Dated September 2003

EX-1



- KEY MAP SCALE: (1"=2,000')**
- DRAINAGE LEGEND**
- EXISTING PROPERTY LINE
 - PROPOSED PROPERTY LINE
 - LOT BOUNDARY LINE
 - EXISTING MAJOR CONTOUR
 - EXISTING MINOR CONTOUR
 - PROPOSED MAJOR CONTOUR
 - PROPOSED MINOR CONTOUR
 - PROPOSED ROAD CENTERLINE
 - BASIN BOUNDARY LINE
 - PROPOSED STORM SEWER
 - PROPOSED STORM STRUCTURES
 - EXISTING WETLANDS
 - EXISTING LIMITS OF WETLAND
 - EXISTING WETLAND SETBACK
 - EXISTING FEMA FLOOD PLAIN, ZONE A
 - PROPOSED EMERGENCY OVERFLOW ROUTE
 - CENTERLINE OF STREAM
 - 100-YEAR WATER SURFACE ELEVATION AND FLOODPLAIN
 - EMERGENCY FLOW CONDITION HIGH WATER LIMIT (100-YR)
 - PROPOSED RIPRAP
 - PROPOSED GRAVEL ACCESS
 - BASIN DESIGNATION
 - 5-YEAR RUNOFF IN CUBIC FEET PER SECOND
 - 100-YEAR RUNOFF IN CUBIC FEET PER SECOND
 - BASIN AREA IN ACRES
 - DESIGN POINT
 - DIRECTION OF RUNOFF
 - PROPOSED CHANNEL ALIGNMENT (DESIGN BY OTHERS - SEE NOTE #1)

NOTE:

- FOR EXISTING WESTERN OFFSITE SUB-BASIN ANALYSIS AS WELL AS PROPOSED EASTONVILLE ROAD SUB-BASIN ANALYSIS, SEE "EASTONVILLE ROAD - LONDOXDERRY DR. TO REX RD. PRELIMINARY DRAINAGE REPORT", BY HR GREEN, DATED SEPTEMBER 2023.
- ALL OFF SITE FLOWS NORTHWEST OF REX ROAD NOTED IN THIS REPORT WILL VARY FROM THOSE IN THE CLOMR REPORT PREPARED BY HR GREEN. THIS IS DUE TO SLIGHT DIFFERENCES IN HYDROLOGIC MODELING. THE FLOW AT THE INLET OF THE PROPOSED REX ROAD CULVERT IS 262 CFS IN THE SUBMITTED CLOMR MODEL, AS OPPOSED TO 280 CFS FROM THE ACCEPTED MERIDIAN RANCH DEVELOPMENT DRAINAGE PLAN MODEL OUTPUT. THE FLOW AT THE OUTLET OF THE PROPOSED REX ROAD CULVERT IS 536 CFS. THIS VALUE COMES FROM THE NEXT DOWNSTREAM DESIGN POINT AT THE INLET OF THE PROPOSED DAWLISH ROAD AND IS CARRIED UPSTREAM TO THE PREVIOUS DESIGN POINT.
- PROPOSED CHANNEL DESIGN AND ANALYSIS FOR BOTH ON-SITE TRIBUTARIES (MAIN STEM AND MAIN STEM TRIBUTARY NUMBER 2) IS PROVIDED IN A SEPARATE REPORT "GRANDVIEW RESERVE CLOMR REPORT", BY HR GREEN, DATED MARCH 22, 2023. ALL CHANNEL CULVERTS ARE SHOWN FOR REFERENCE ONLY AND ACTUAL SIZING AND ANALYSIS IS PROVIDED WITHIN THE CLOMR REPORT.

RUNOFF SUMMARY TABLE				
Basin ID	Area (acres)	Q _s (cfs)	Q ₁₀₀ (cfs)	
A-1	11.60	4.3	30.9	
A-2a	4.42	8.5	19.9	
A-2b	2.75	8.4	16.7	
A-3	0.36	1.9	3.2	
A-4a	6.31	9.8	22.8	
A-4b	3.99	6.5	15.2	
A-5	0.35	1.6	3.1	
A-6	2.76	4.6	10.7	
A-7	0.23	1.1	2.0	
A-8	5.44	14.7	30.8	
A-9	4.91	7.4	17.3	
A-11	3.56	2.0	8.6	
B-1	3.81	5.3	12.5	
B-2	4.62	7.1	16.7	
B-3	4.15	6.0	18.6	

DESIGN POINT SUMMARY TABLE		
Design Point	Q _s (cfs)	Q ₁₀₀ (cfs)
1	4.3	30.9
2a	8.5	19.9
2b	9.0	23.7
3	1.6	3.2
4a	9.8	22.8
4b	6.5	15.2
4	2.5	16.1
5	1.6	3.1
6	4.6	10.7
7	1.1	2.0
8	14.7	30.8
10a	7.1	16.7

1155 Kelly Johnson Blvd., Suite 305
Colorado Springs, CO 80920
719.900.7220
gallowayus.com

PRELIMINARY
NOT FOR BIDDING
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.

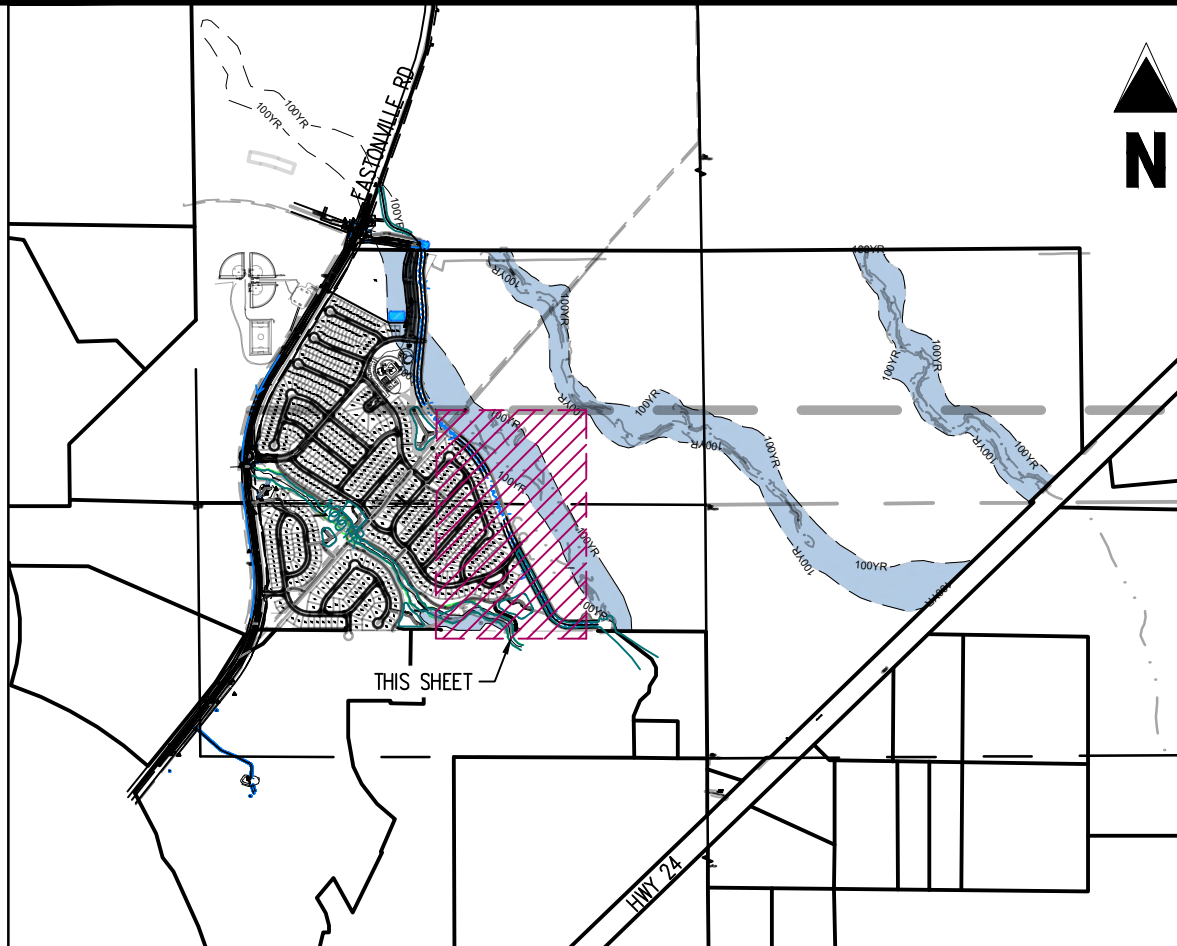
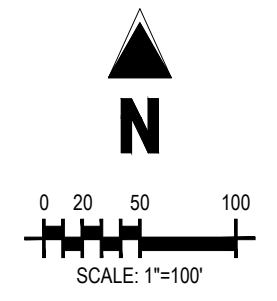
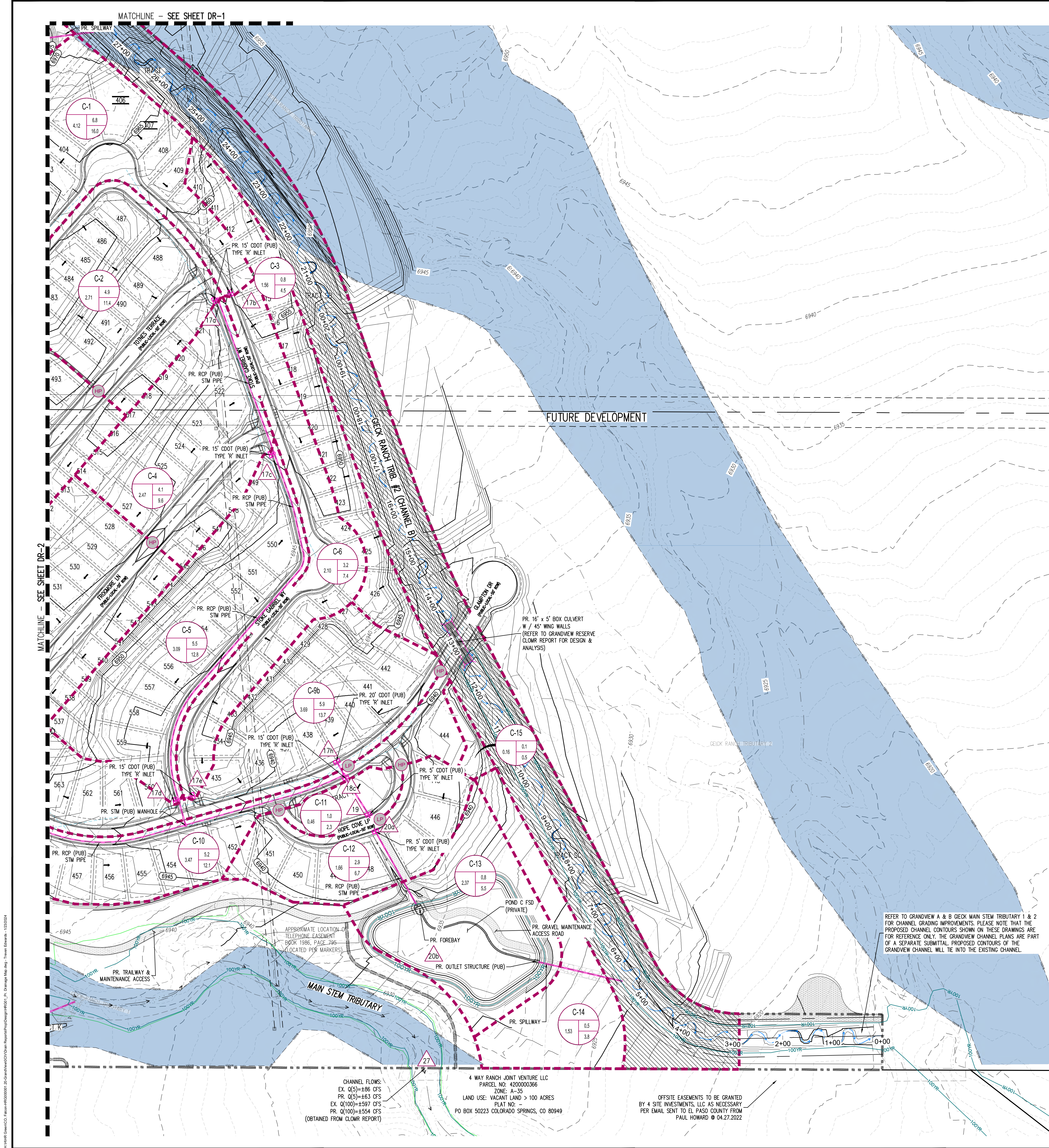
PRELIMINARY DRAINAGE PLAN
GRANDVIEW RESERVE FILING NO. 1
FOR
HR GREEN, INC
EASTONVILLE RD
EL PASO COUNTY, PEYTON, CO 80831

#	Date	Issue / Description	Init.
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Project No: HRG 1.20
Drawn By: TJE
Checked By: GRD
Date: 1/23/2024

PROPOSED DRAINAGE MAP

DR-1
Sheet 1 of 3



- KEY MAP SCALE: (1"=2,000')
- DRAINAGE LEGEND**
- EXISTING PROPERTY LINE
 - PROPOSED PROPERTY LINE
 - LOT BOUNDARY LINE
 - EXISTING MAJOR CONTOUR
 - EXISTING MINOR CONTOUR
 - PROPOSED MAJOR CONTOUR
 - PROPOSED MINOR CONTOUR
 - PROPOSED ROAD CENTERLINE
 - BASIN BOUNDARY LINE
 - PROPOSED STORM SEWER
 - PROPOSED STORM STRUCTURES
 - EXISTING WETLANDS
 - EXISTING LIMITS OF WETLAND
 - EXISTING WETLAND SETBACK
 - EXISTING FEMA FLOOD PLAIN, ZONE A
 - PROPOSED EMERGENCY OVERFLOW ROUTE
 - CENTERLINE OF STREAM
 - 100-YEAR WATER SURFACE ELEVATION AND FLOODPLAIN
 - EMERGENCY FLOW CONDITION HIGH WATER LIMIT (100-YR)
 - PROPOSED RIPRAP
 - PROPOSED GRAVEL ACCESS
 - BASIN DESIGNATION
 - 5-YEAR RUNOFF IN CUBIC FEET PER SECOND
 - 100-YEAR RUNOFF IN CUBIC FEET PER SECOND
 - BASIN AREA IN ACRES
 - DESIGN POINT
 - DIRECTION OF RUNOFF
 - PROPOSED CHANNEL ALIGNMENT (DESIGN BY OTHERS - SEE NOTE #1)

- NOTE:**
- FOR EXISTING WESTERN OFFSITE SUB-BASIN ANALYSIS AS WELL AS PROPOSED EASTONVILLE ROAD SUB-BASIN ANALYSIS, SEE "EASTONVILLE ROAD- LONDERDERRY DR. TO REX RD. PRELIMINARY DRAINAGE REPORT", BY HR GREEN, DATED SEPTEMBER 2023.
 - ALL OFF SITE FLOWS NORTHWEST OF REX ROAD NOTED IN THIS REPORT WILL VARY FROM THOSE IN THE CLOMR REPORT PREPARED BY HR GREEN. THIS IS DUE TO SLIGHT DIFFERENCES IN HYDROLOGIC MODELING. THE FLOW AT THE INLET OF THE PROPOSED REX ROAD CULVERT IS 262 CFS IN THE SUBMITTED CLOMR MODEL, AS OPPOSED TO 280 CFS FROM THE ACCEPTED MERIDIAN RANCH DEVELOPMENT DRAINAGE PLAN MODEL OUTPUT. THE FLOW AT THE OUTLET OF THE PROPOSED REX ROAD CULVERT IS 536 CFS. THIS VALUE COMES FROM THE NEXT DOWNSTREAM DESIGN POINT AT THE INLET OF THE PROPOSED DALLISH ROAD AND IS CARRIED UPSTREAM TO THE PREVIOUS DESIGN POINT.
 - PROPOSED CHANNEL DESIGN AND ANALYSIS FOR BOTH ON-SITE TRIBUTARIES (MAIN STEM AND MAIN STEM TRIBUTARY NUMBER 2) IS PROVIDED IN A SEPARATE REPORT "GRANDVIEW RESERVE CLOMR REPORT", BY HR GREEN, DATED MARCH 22, 2023. ALL CHANNEL CULVERTS ARE SHOWN FOR REFERENCE ONLY AND ACTUAL SIZING AND ANALYSIS IS PROVIDED WITHIN THE CLOMR REPORT.

RUNOFF SUMMARY

Basin ID	Area (acres)	Q ₅ (cfs)	Q ₁₀₀ (cfs)
C-1	4.12	6.8	16.0
C-2	2.71	4.9	11.4
C-3	1.56	0.8	4.5
C-4	2.47	4.1	9.6
C-5	3.09	5.5	12.8
C-6	2.10	3.2	7.4
C-9b	3.69	5.9	13.7
C-10	3.47	5.2	12.1
C-11	0.46	1.0	2.3
C-12	1.66	2.9	6.7
C-13	2.37	0.8	5.5
C-14	1.53	0.5	3.8
C-15	0.16	0.1	0.5

DESIGN POINT SUMMARY TABLE

Design Point	Q ₅ (cfs)	Q ₁₀₀ (cfs)
17a	4.9	11.4
17b	6.8	16.0
17c	5.8	20.8
17d	5.5	20.2
17e	3.3	11.7
17h	5.9	29.5
18c	6.9	23.3
19	1.0	2.3
20a	2.9	6.7
20b	58.7	140.8

1155 Kelly Johnson Blvd., Suite 305
Colorado Springs, CO 80920
719.900.7220
gallowayus.com

PRELIMINARY
NOT FOR BIDDING
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.

PRELIMINARY DRAINAGE PLAN
GRANDVIEW RESERVE FILING NO. 1
FOR
HR GREEN, INC
EASTONVILLE RD
EL PASO COUNTY, PEYTON, CO 80831

#	Date	Issue / Description	Init.
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			
99			
100			

Project No: HRG 1.20
Drawn By: TJE
Checked By: GRD
Date: 1/23/2024

PROPOSED DRAINAGE MAP

DR-3
Sheet 3 of 3

PRELIMINARY
NOT FOR BIDDING
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.



PRELIMINARY DRAINAGE PLAN
GRANDVIEW RESERVE FILING NO. 1
FOR

HR GREEN, INC

EASTONVILLE RD
EL PASO COUNTY, PEYTON, CO 80831

#	Date	Issue / Description	Init.
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			
99			
100			

Project No:	HRG 1.20
Drawn By:	NJA
Checked By:	GRD
Date:	9/9/2022

WQ MAP

DR-4

