

DESIGN POINT	AREA(sm)	Q _s (cfs)	Q ₁₀₀ (cfs)
A1	0.06	3	32
A3	0.21	49	194
A4	0.30	87	334
A5 (IN)	0.74	193	663
A5 (OUT)	0.74	27	114
A6	0.52	118	391
A7	0.18	90	292
A	1.02	154	236
A9	0.11	49	161
B	0.04	60	122
C3	0.05	33	100
C	0.16	104	314
E5	0.13	85	241
E2 (IN)	0.18	111	332
DBE (OUT)	0.18	13	155

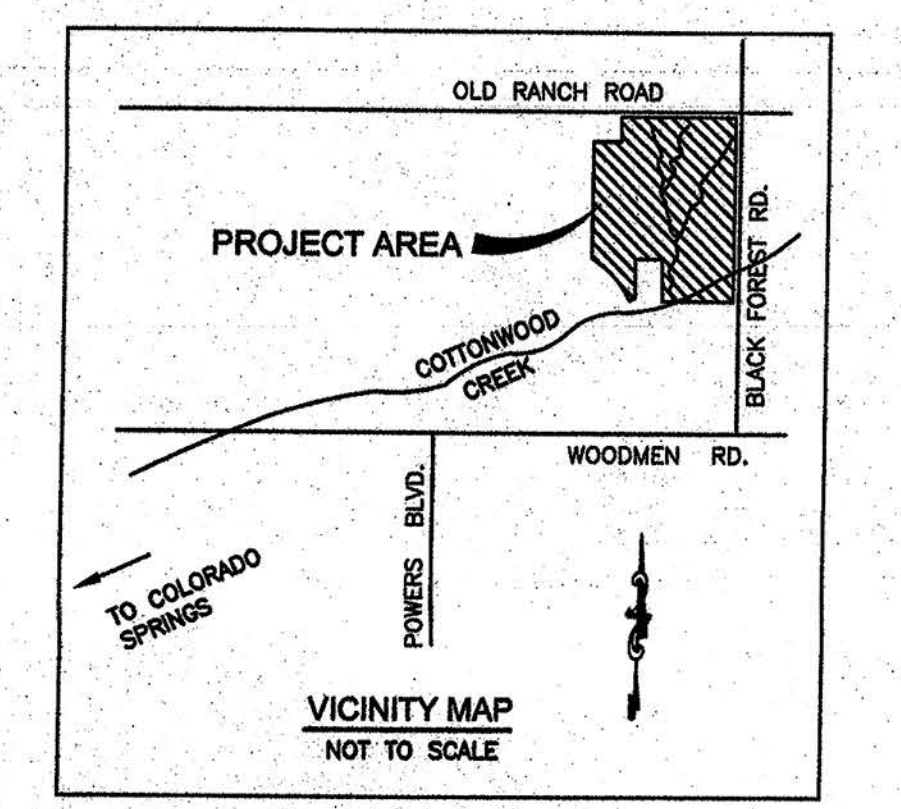
DESIGN POINT	AREA(sm)	Q _s (cfs)	Q ₁₀₀ (cfs)
F9	0.21	20	157
F10	0.06	6	48
F11	0.14	13	102
F12	0.43	24	236
F13	0.05	3	30
F14	0.25	45	229
F18 (IN)	0.80	76	547
F18 (OUT)	0.80	11	137
F19 (IN)	0.37	69	353
F19 (OUT)	0.37	4	92
F23	0.05	16	69
F24	0.14	61	201
F25	0.34	71	330
F30	0.50	140	558
F28 (IN)	2.05	228	885
F28 (OUT)	2.05	74	466
F	2.12	76	475

DESIGN POINT	AREA(sm)	Q _s (cfs)	Q ₁₀₀ (cfs)
G3	0.29	57	278
G3 (OUT)	0.29	25	113
G	0.34	29	137
G-5	0.73	30	100

DESIGN POINT	AREA(sm)	Q _s (cfs)	Q ₁₀₀ (cfs)
G4	0.29	57	278
G5	0.29	25	113
H-1	0.34	29	137
H-2	0.73	30	100

DESIGN POINT	AREA(sm)	Q _s (cfs)	Q ₁₀₀ (cfs)
G3	0.29	57	278
G3 (OUT)	0.29	25	113
G	0.34	29	137
G-5	0.73	30	100

DESIGN POINT	AREA(sm)	Q _s (cfs)	Q ₁₀₀ (cfs)
G4	0.29	57	278
G5	0.29	25	113
H-1	0.34	29	137
H-2	0.73	30	100

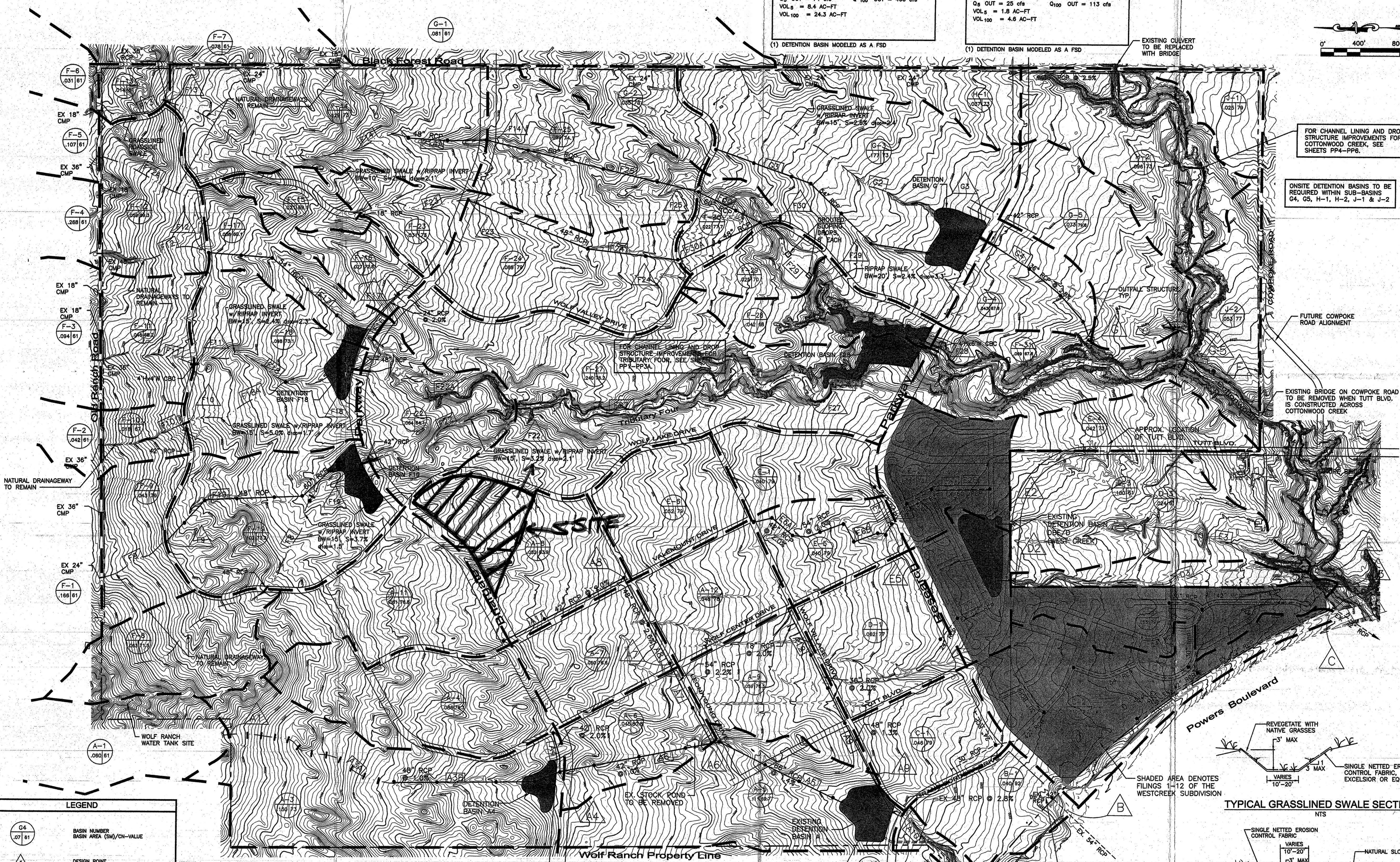


DESIGN POINT	AREA(sm)	Q _s (cfs)	Q ₁₀₀ (cfs)
G4	0.29	57	278
G5	0.29	25	113
H-1	0.34	29	137
H-2	0.73	30	100

DESIGN POINT	AREA(sm)	Q _s (cfs)	Q ₁₀₀ (cfs)
G4	0.29	57	278
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H-1	0.34	29	137
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DESIGN POINT	AREA(sm)	Q _s (cfs)	Q ₁₀₀ (cfs)
G4	0.29	57	278
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H-2	0.73	30	100

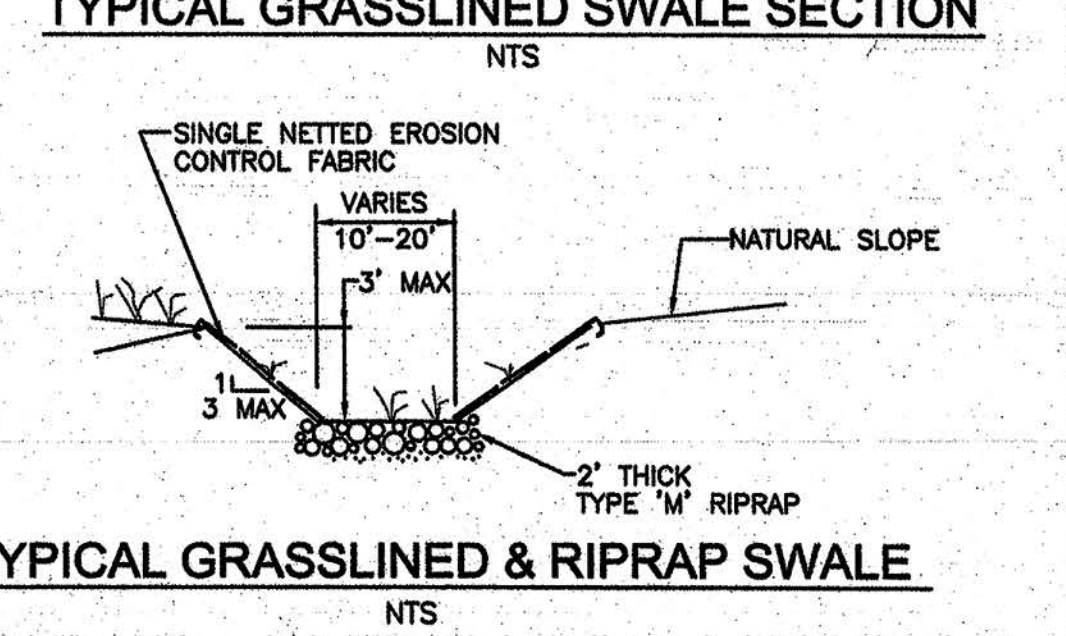
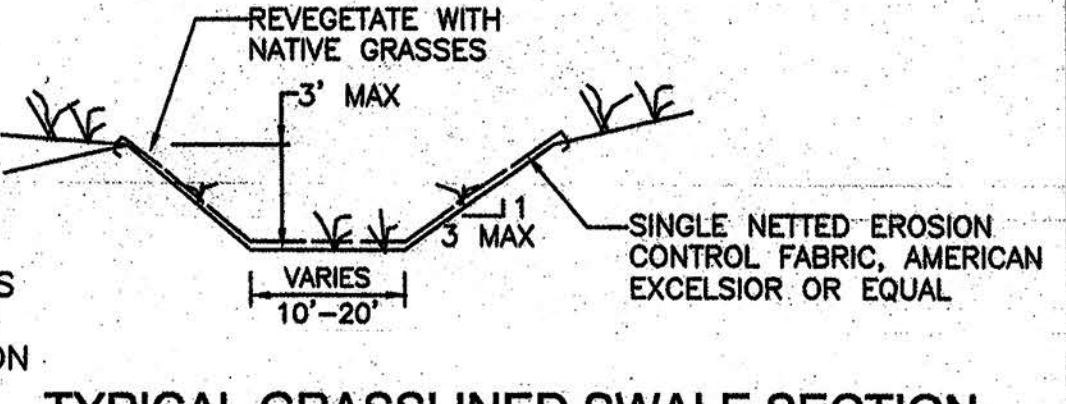
DESIGN POINT	AREA(sm)	Q _s (cfs)	Q ₁₀₀ (cfs)
G4	0.29	57	278
G5	0.29	25	113
H-1	0.34	29	137
H-2	0.73	30	100



FOR CHANNEL LINING AND DROP STRUCTURE IMPROVEMENTS FOR COTTONWOOD CREEK, SEE SHEETS PP4-PP6.

ONSITE DETENTION BASINS TO BE REQUIRED WITHIN SUB-BASINS G4, G5, H-1, H-2, J-1 & J-2

EXISTING BRIDGE ON COWPOKE ROAD TO BE REMOVED WHEN TUTT BLVD. IS CONSTRUCTED ACROSS COTTONWOOD CREEK



Symbol	Description
(G4 07 81)	BASIN NUMBER BASIN AREA (SM)/CN-VALUE
▲	DESIGN POINT
---	DRAINAGE BASIN BOUNDARY
[C-13]	CONVEYANCE ELEMENT/ HYDRAULIC STRUCTURE
---	TIME OF CONCENTRATION FLOW PATH

STORM SEWER SYSTEMS SHOWN FOR SUB-BASINS C-3 & C-2 OBTAINED FROM WESTCREEK FILINGS 1, 2, 3, 4 & 5 FINAL DRAINAGE REPORT.

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WOLF RANCH
MASTER DEVELOPMENT DRAINAGE PLAN UPDATE
PROPOSED FACILITIES
COLORADO SPRINGS, COLORADO

Project No.: 12055
Date: 05/20/2015
Design: RNW
Drawn: JLN
Check: RNW
Revision:

Fig. 6