Detention Reservoir
RET. OUTFLOW = 330 CFS
RET. OUTFLOW = 181 CFS
RECONSTRUCT WALL TO FIT FLOW
WITH BEND STRUCTURE
BRIARGATE NO 14
BRIARGATE NO 5
BRIARGATE NO 1 (COUNTY)
BRIARGATE NO 2
BRIARGATE NO 6
NO 3
BRIARGATE NO 4
BRIAR NO 7
BRIARGATE NO 9
BRIAR GATE NO 12
BRIARGATE NO 11
BRIAR GATE NO 8
PONDEROSA ESTATES NO 1 & 2
CHAPRL HILLS NO 2
NO 3
COUNTRY WALK SUB NO 1
LA MADRINA
MEADOW
PRING RANCH NO 6
CITY LIMIT
CONC DITCH b=9', d=3'
CONC DITCH b=10', d=2.5'
CONC DITCH b=18', d=3'
CONC DITCH b=12', d=2.5'
CONC DITCH b=13', d=2.5'
CONC DITCH b=10', d=2.5'
CONC DITCH b=2', d=2'
CONC DITCH b=12', d=3'
b=8, d=2'
DITCH d=2.5'
CONC DITCH b=14', d=3' ACROSS LOWER GROUND
4x10 RCB
4x12 RCB
72 RCP
60 RCP
54 RCP
54" RCP
48" RCP
48 RCP
42 RCP
36" RCP
36x58 RCP
72 CMP
18 CMP
24 CMP
30" CMP
24" CMP
18 STEEL
20 STEEL
GRASS DITCH
PROPOSED BRIDGE
200' R/W
DITCH 30' R/W
RR Bridge
RR Bridge 12x11 OPNG
12x10 RCB
22x24 OPNG
ENERGY DISSIPATOR
24 CMP
VPT 1-8 6726.8
VPT 2-1 6712.4
HPT 3-6 6754.9
HPT 3-1 6715.6
HPT 3-7 6690.3
52,500 N
50,000 N
47,500 N
45,000 N
42,500 N
1
2
3
4
5
6
7
10
11
12
13
14
15
16
18
19
20
22
23C
23D
23B
24