

S:\05_900_001(DubMF)\dwg\DP\DEV PLANS\DP-03-OFFSITE.dwg, 9/8/2006 6:44:41 PM, RICOH1

REFERENCE DRAWINGS			
NO.	DATE	DESCRIPTION	BY
X-BASE			
X-EX-FEAT			
X-TOPO			
X-EX-AREA			
X-TITLE			
REVISIONS			
BENCHMARK DATA(ELEV.)			
(DATUM)			
(DESCRIPTION/LOCATION)			

NAME: S:\05_900_001(DubMF)\dwg\DP\DEV PLANS\DP-03-OFFSITE.dwg
 PCP: Matrix.ctb
 PLOT DATE: Fri Sep 08, 2006 6:44pm

OWNER:
 PAUL ZEJEN
 5575 DUBLIN BLVD.
 COLORADO SPRINGS, CO 80918
 (719) 599-0018

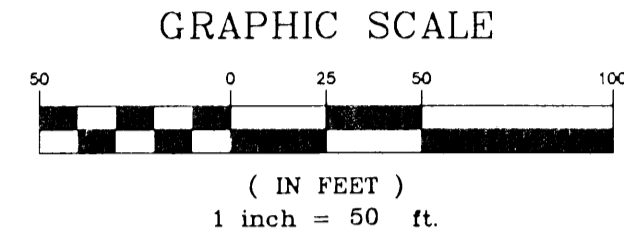
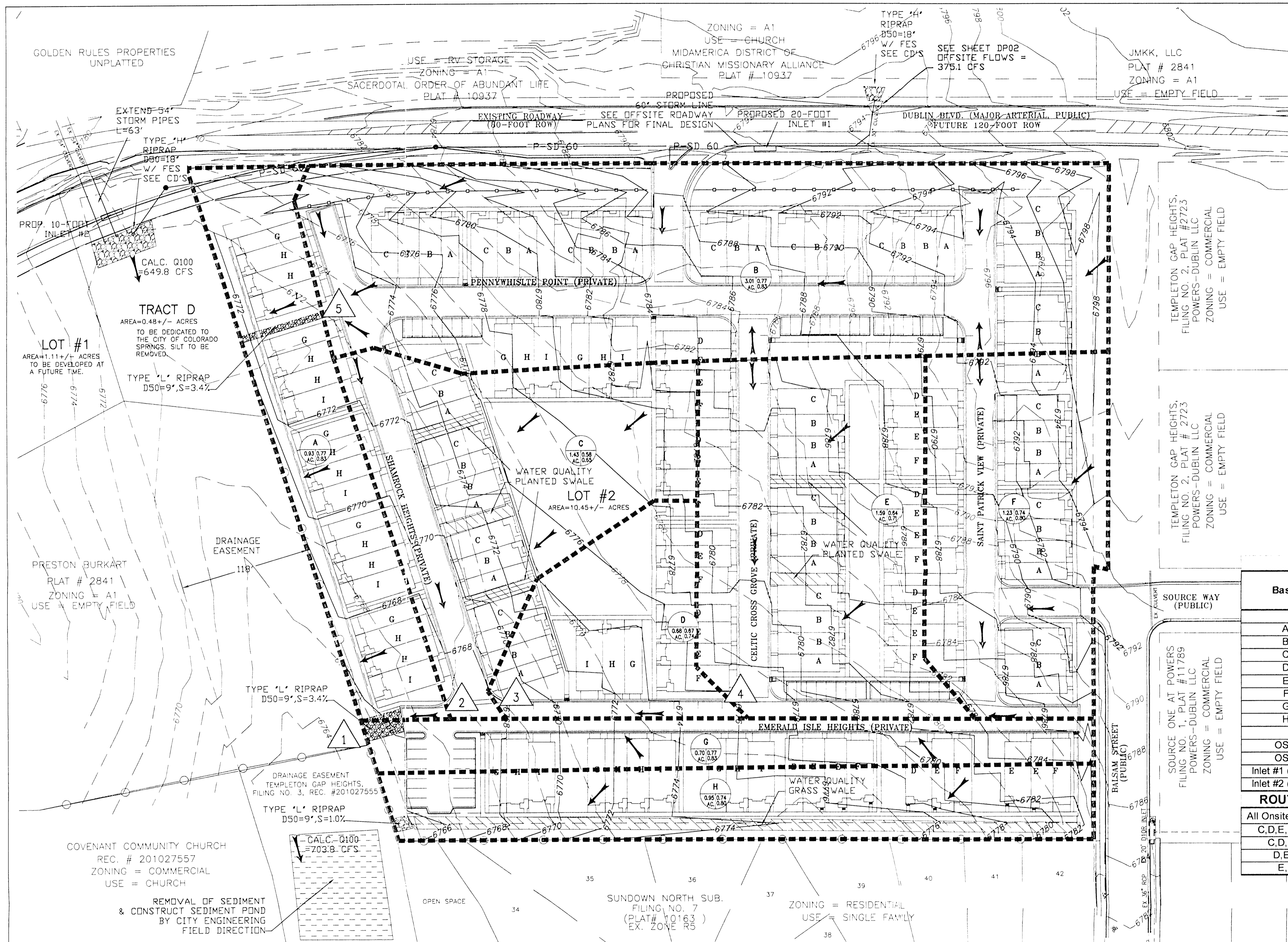
OWNER:
 CANDY RODEWALD
 5560 BALSAM STREET
 COLORADO SPRINGS, CO 80918
 (719) 594-2227

FOR AND ON BEHALF OF
 CTR ENGINEERING, INC.

CTR ENGINEERING, INC.

6451 GALETA DRIVE
 COLORADO SPRINGS, CO 80922
 (719) 964-6654

DUBLIN TERRACE TOWNHOMES			
DEVELOPMENT PLAN			
DRAINAGE PLAN OFFSITE			
DESIGNED BY: JCM	SCALE	DATE ISSUED: AUG, 2006	
DRAWN BY: JCM	HORIZ: 1"=150'	SHEET NO. 2 OF 2 SHEETS	
CHECKED BY: JCM	VERT: N/A	DP02	



LEGEND

- SUB-BASIN BOUNDARY
- EXISTING CONTOUR
- PROPOSED CONTOUR
- FLOW DIRECTION
- DESIGN POINT
- SUB BASIN DESIGNATION
- SUB BASIN "C" COEFFICIENTS
- SUB BASIN AREA (ACRES)

5-Year & 100-Year Storm Runoff (Proposed)

Basin	Design Point	Area	Tc	5 Intensity	100 Intensity	5 Comp. C	100 Comp. C	5 Q	100 Q
		(Acres)	(Min.)	(In./hr.)	(In./hr.)			(cfs)	(cfs)
A		0.97	9.63	4.10	7.40	0.77	0.83	3.1	6.0
B	5	3.01	14.51	3.50	6.20	0.77	0.83	8.1	15.5
C		1.43	12.46	3.85	6.80	0.58	0.65	3.2	6.3
D		0.68	11.57	3.95	6.95	0.67	0.74	1.8	3.5
E		1.59	12.25	3.80	6.70	0.64	0.71	3.9	7.6
F		1.23	11.75	3.90	6.90	0.74	0.80	3.5	6.8
G		0.70	9.04	4.30	7.60	0.77	0.83	2.3	4.4
H		0.95	11.71	3.90	6.90	0.61	0.68	2.3	4.5
OS-1		15.80	17.56	3.30	5.80	0.77	0.83	40.1	76.1
OS-2		2.15	12.83	3.80	6.60	0.77	0.83	6.3	11.8
Inlet #1 (Dublin)		1.86	17.50	3.30	5.80	0.77	0.83	4.7	9.0
Inlet #2 (Dublin)		1.03	13.33	3.85	6.70	0.77	0.83	3.1	5.7
ROUTED									
All Onsite Basins		10.58	12.55	3.85	6.70	0.69	0.76	28.2	53.8
C,D,E,F,G,H	1	6.59	12.55	3.85	6.70	0.76	0.82	19.2	36.1
C,D,E,F	2	4.94	12.55	3.85	6.70	0.66	0.73	12.5	24.0
D,E,F	3	3.51	12.46	3.85	6.70	0.68	0.75	9.2	17.6
E,F	4	2.83	11.93	3.90	6.80	0.69	0.76	7.6	14.5

CALL UTILITY NOTIFICATION
CENTER OF COLORADO
1-800-922-1987
CALL 2-BUSINESS DAYS IN ADVANCE
BEFORE YOU DIG, GRADE, OR EXCAVATE
FOR THE MARKING OF UNDERGROUND
MEMBER UTILITIES.

NO.	DATE	DESCRIPTION	BY
REVISIONS			
BENCHMARK DATA (ELEV.)			
(DATUM)			
(DESCRIPTION/LOCATION)			

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**DUBLIN TERRACE
TOWNHOMES
DEVELOPMENT PLAN**

**DRAINAGE PLAN
ONSITE**

DESIGNED BY: JCM	SCALE: 1"=50'	DATE ISSUED: AUG. 2006	DP01
DRAWN BY: JCM	HORIZ: N/A	SHEET NO. 1 OF 1 SHEET	