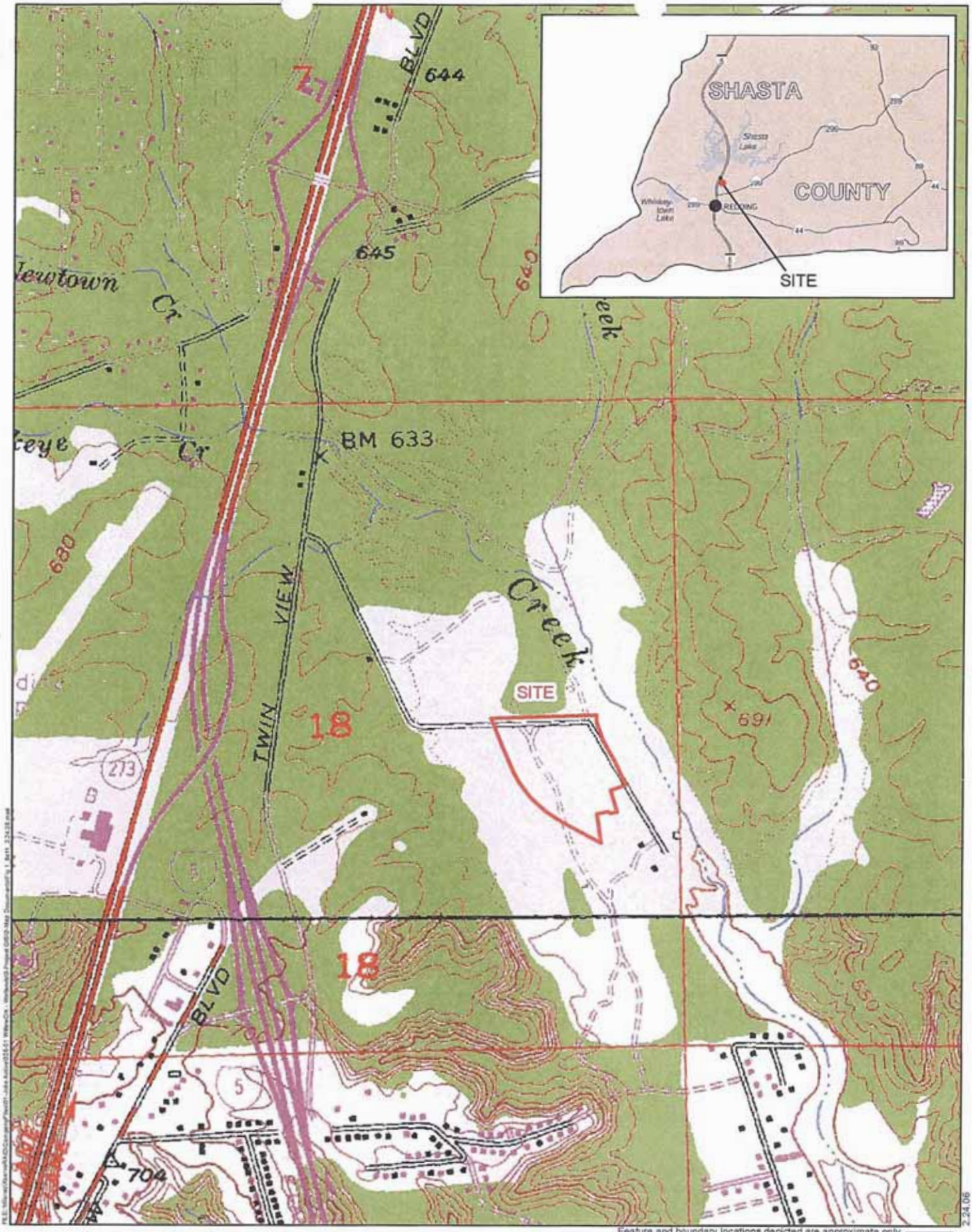


Figure 1
Vicinity Map

Public Notice SPK-2005-00819

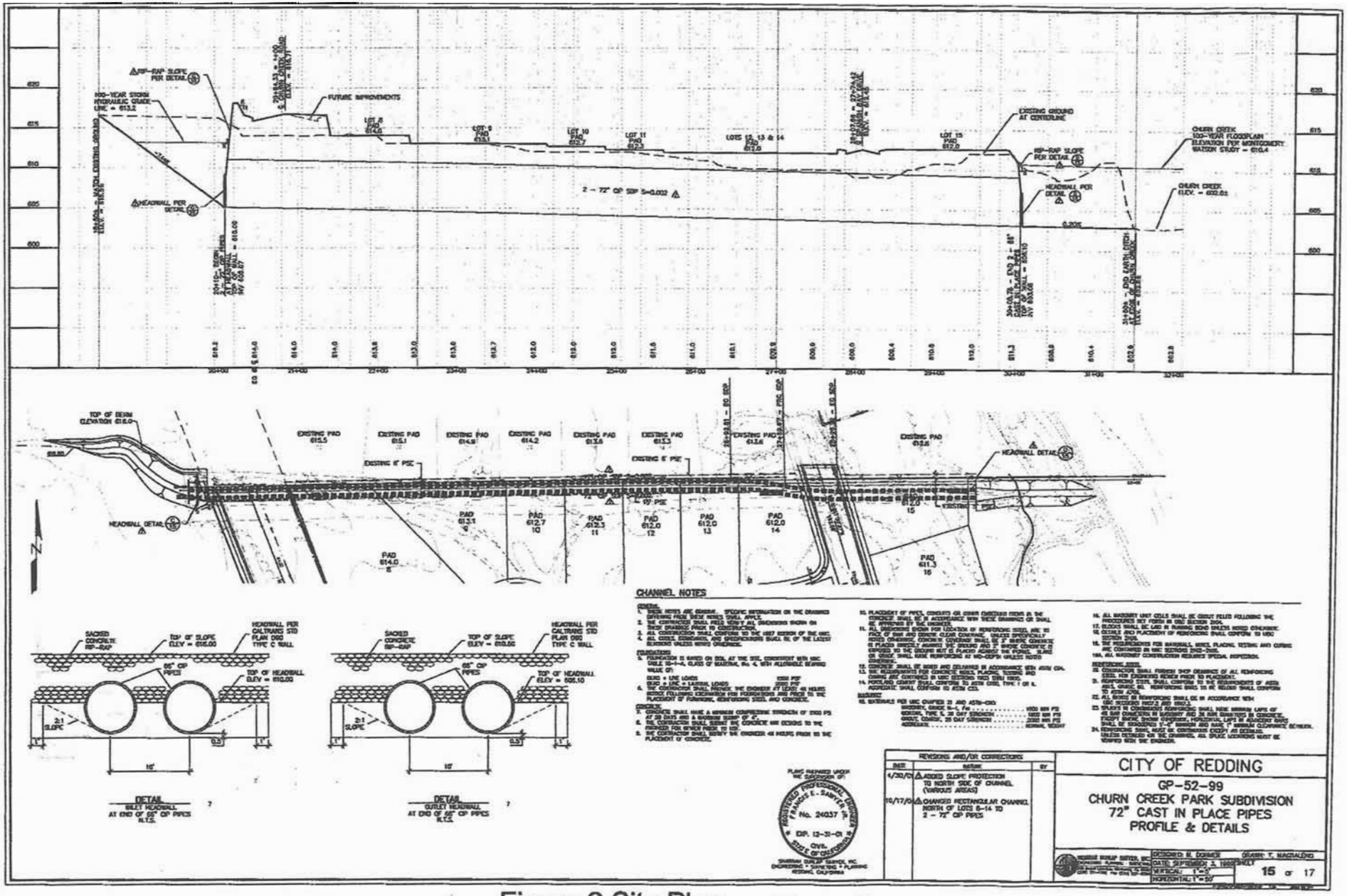
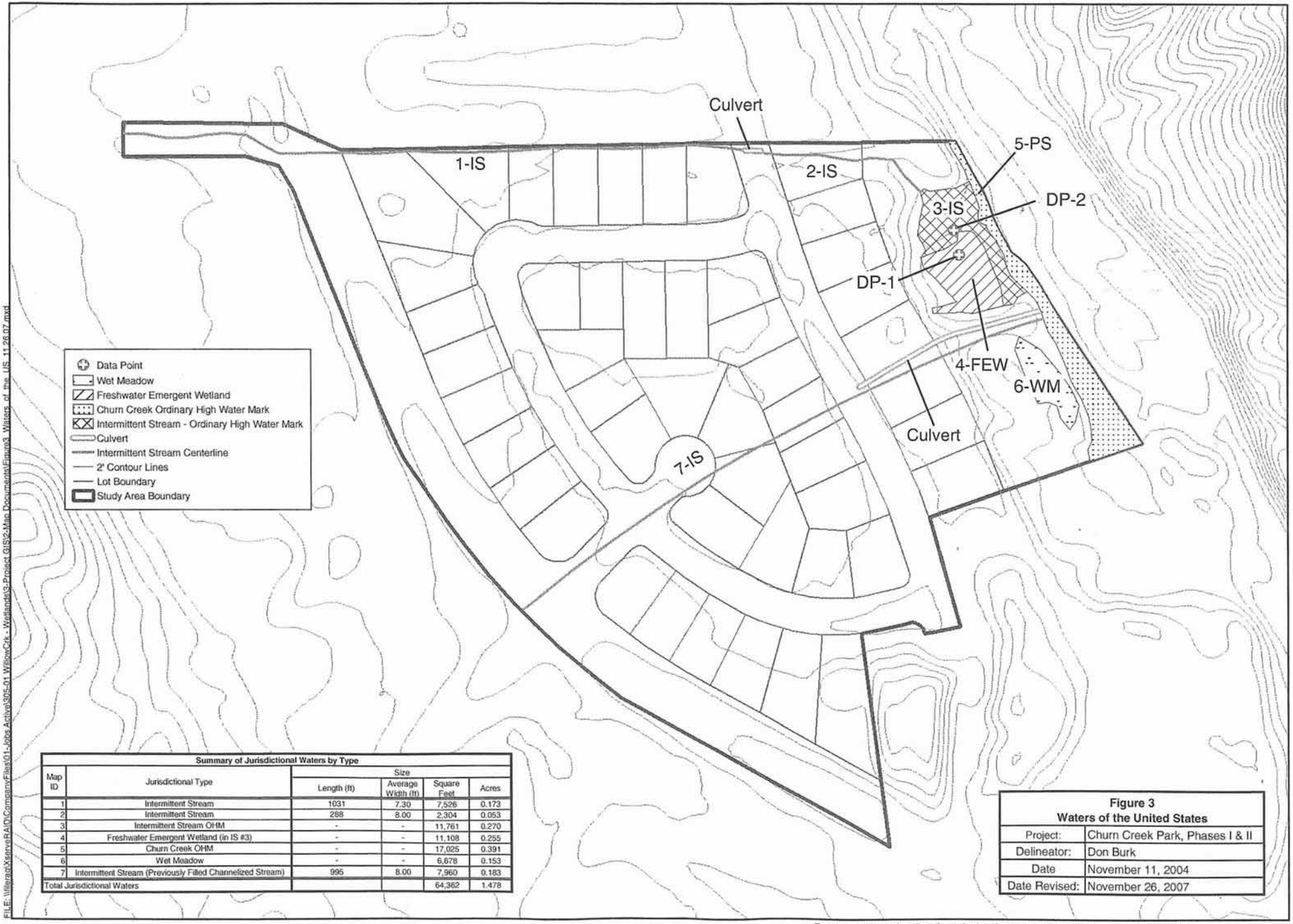


Figure 2 Site Plan

Phase II
Northern Drainage Pipes



Summary of Jurisdictional Waters by Type

Map ID	Jurisdictional Type	Size			
		Length (ft)	Average Width (ft)	Square Feet	Acres
1	Intermittent Stream	1031	7.30	7,526	0.173
2	Intermittent Stream	288	8.00	2,304	0.053
3	Intermittent Stream OHM	-	-	11,761	0.270
4	Freshwater Emergent Wetland (in IS #3)	-	-	11,108	0.255
5	Churn Creek OHM	-	-	17,025	0.391
6	Wet Meadow	-	-	6,678	0.153
7	Intermittent Stream (Previously Filled Channelized Stream)	995	8.00	7,960	0.183
Total Jurisdictional Waters				64,362	1.478

Figure 3
Waters of the United States

Project:	Churn Creek Park, Phases I & II
Delineator:	Don Burk
Date	November 11, 2004
Date Revised:	November 26, 2007

FILE: \\fileraid\XserveRAID\CompanyFiles\01-Jobs Active\305-01 WillowCrk - Wetlands\3-Project GIS\2-Map Documents\Figure3_Waters of the US_11.26.07.mxd

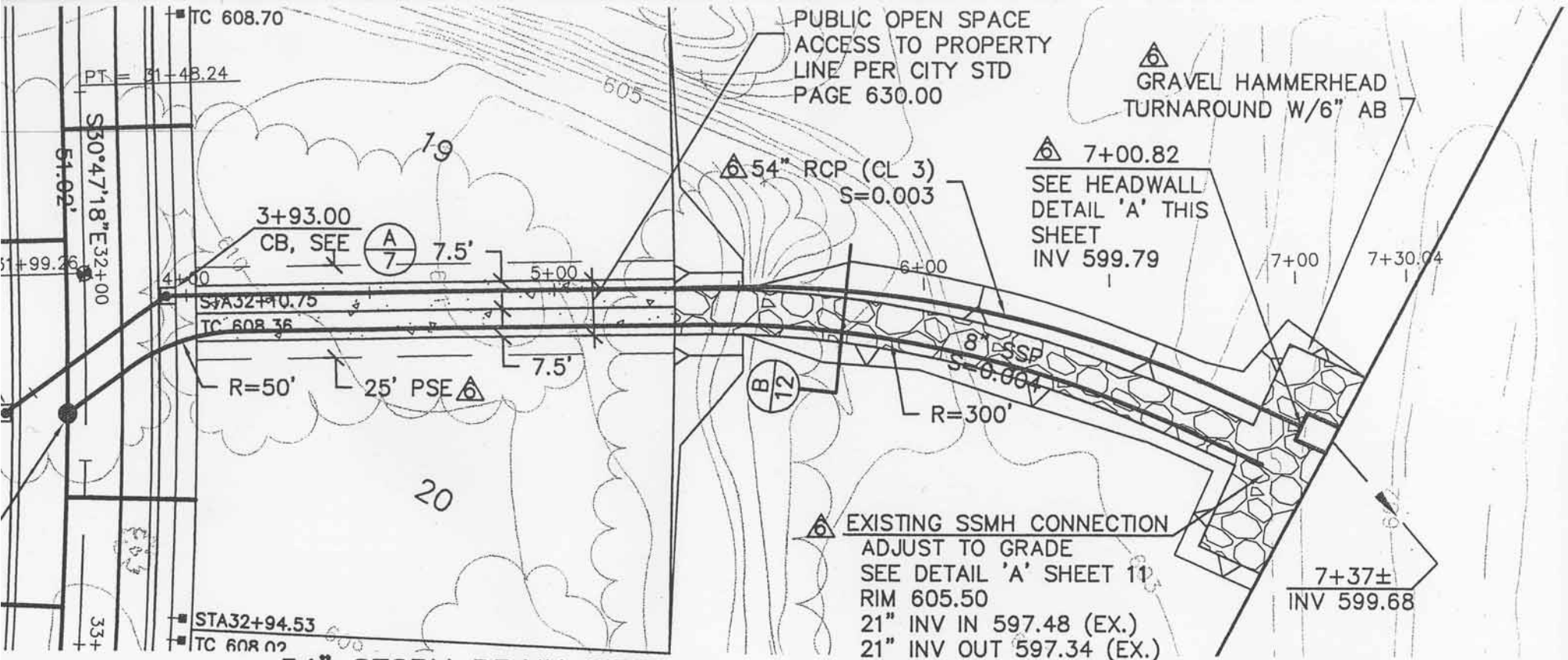
* Feature and boundary locations depicted are approximate only. 11.26.07

0 50 100 200 Feet

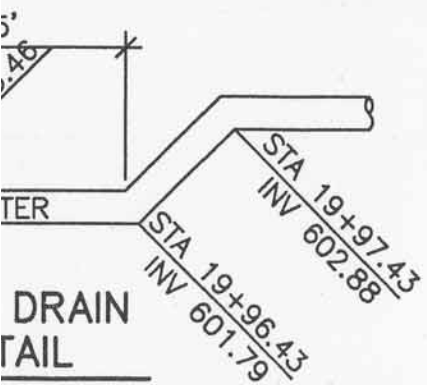
Public Notice SPK-2005-00819

ENPLAN

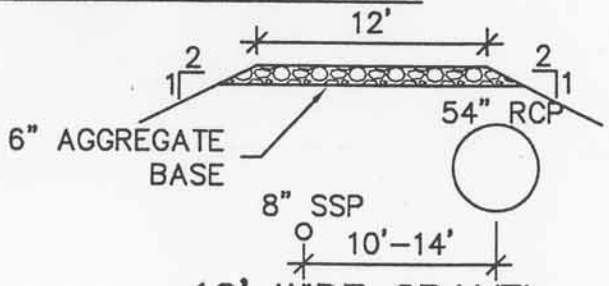
NOV 27 2007



54" STORM DRAIN PIPE



DRAIN
TAIL



12' WIDE GRAVEL
ACCESS ROAD DETAIL B/12
N.T.S.

RECORD DRAWING

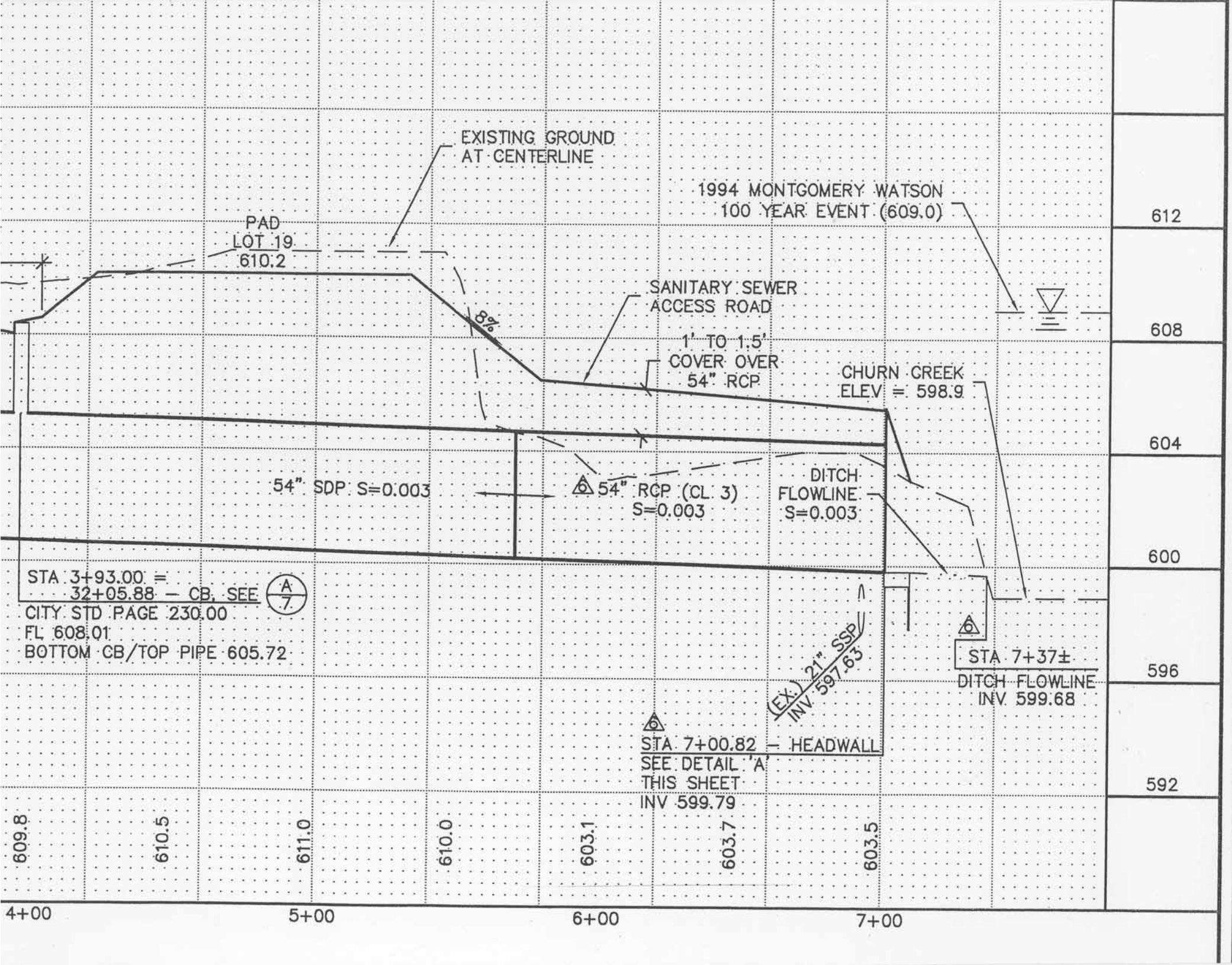
THIS DRAWING HAS BEEN COMPILED FROM REVISED PLANS AND FIELD CHANGES KNOWN BY THE ENGINEER OF RECORD AT THE TIME OF PROJECT COMPLETION. THERE HAS BEEN NO FIELD "AS-BUILT" SURVEY PERFORMED ON THIS PROJECT BY THE ENGINEER OF RECORD.

REVISIONS AND/OR CORRECTIONS

E	NATURE	BY
00	⚠ DELETED 16" WATER SOUTH OF CONSTITUTION WAY & DETAIL A/9, ADDED 6" WATER FROM BONHURST DRIVE TO FH AT CHURN CREEK ROAD THRU LOT NO. 24 & ADDED 10' PSE.	

CITY OF REDDING

GP-52-99
CHURN CREEK PARK SUBDIVISION
BONHURST DRIVE


EXISTING GROUND
AT CENTERLINE
1994 MONTGOMERY WATSON
100 YEAR EVENT (609.0)
PAD
LOT 19
610.2
8%
SANITARY SEWER
ACCESS ROAD
1' TO 1.5'
COVER OVER
54" RCP
CHURN CREEK
ELEV = 598.9
54" SDP S=0.003
54" RCP (CL. 3)
S=0.003
DITCH
FLOWLINE
S=0.003
STA 3+93.00 =
32+05.88 – CB, SEE
A
7
CITY STD PAGE 230.00
FL 608.01
BOTTOM CB/TOP PIPE 605.72
(EX.) 21" SSP
INV 597.63
STA 7+37±
DITCH FLOWLINE
INV 599.68
STA 7+00.82 – HEADWALL
SEE DETAIL 'A'
THIS SHEET
INV 599.79
612
608
604
600
596
592
609.8
610.5
611.0
610.0
603.1
603.7
603.5
4+00
5+00
6+00
7+00