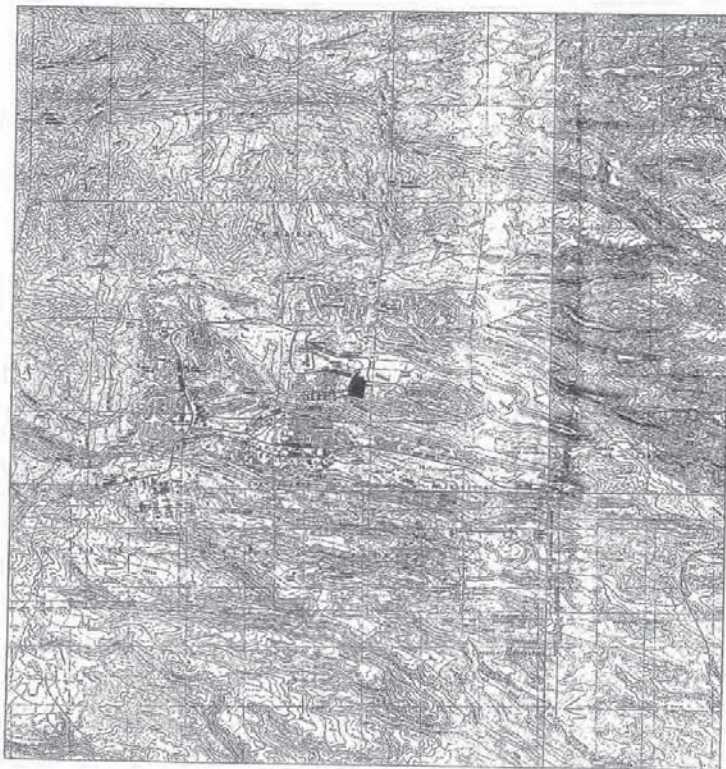


ARBOLADA SKETCH PLAN & PRELIMINARY PLAN & PLAT



VICINITY MAP
1" = 3000'



LOS ALAMOS, NEW MEXICO
TOWNSHIP 19 NORTH, RANGE 6 EAST, SECTION 10

OWNERS: SAMUEL T. DONALDSON
70 SAN JUAN
LOS ALAMOS, NM 87544

CONSULTANTS: JAMES W. SIEBERT & ASSOCIATES, INC.
PLANNING CONSULTANT
915 MERCER STREET
SANTA FE, NM 87505
(505) 983-5588

JORGE GONZALES, PE
ENGINEERING CONSULTANT
30 MOUNTAIN VIEW RD
EDGEMOND, NM 87015
(505) 577-0033

DAWSON SURVEYS INC.
2501 CAMINO ENTRADA
SANTA FE, NM 87501
(505) 471-6660

INDEX TO SHEETS

LIST OF SHEETS	SHEET NUMBER
----------------	--------------

PLANNING

COVER SHEET	P-1
EXISTING CONDITIONS	P-2
TOPOGRAPHY & SLOPE MAP	P-3
SKETCH & DEVELOPMENT PLAN	P-4

SURVEYOR

SUBDIVISION PLAT	S-1
SUBDIVISION PLAT	S-2

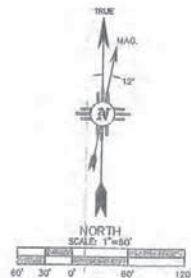
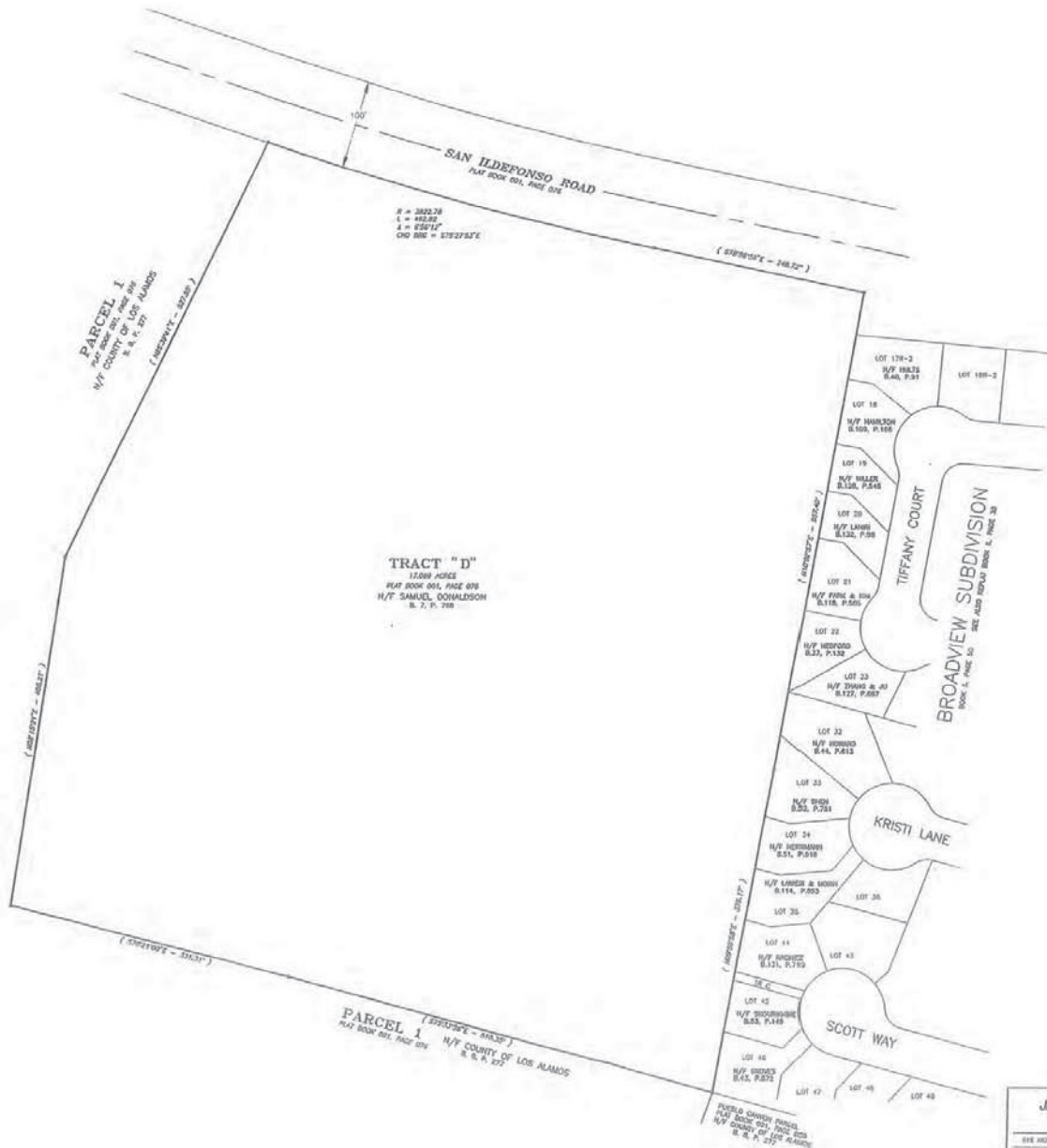
ENGINEER

EXISTING DRAINAGE CONDITIONS	C-1
GRADING & DRAINAGE PLAN (NORTH)	C-2
GRADING & DRAINAGE PLAN (SOUTH)	C-3
ROADWAY PLAN & PROFILE	C-4
SEWER LAYOUT PLAN	C-5
SEWER LINES "A", "B" & "C" PLAN & PROFILES	C-6
SEWER LINE "D" & STORM WATER LINE PLAN & PROFILE	C-7
DOMESTIC WATER & FIRE PROTECTION PLAN	M-8
ELECTRICAL & GAS DISTRIBUTION PLAN	E-9
COMPOSITE UTILITIES PLAN	C-10

EXHIBIT XI

JAMES W. SIEBERT AND ASSOCIATES, INC.		ARBOLADA		SHEET AS 10/10/01 DATE JAN 2007 DRAWN BY PST/HDP CHECKED BY JWS REVIEWED BY RECORDED DATE		SHEET P-1	
215 WEST 10TH STREET • SANTA FE, NEW MEXICO 87502		COVER SHEET		FILED DATE		P-1	

1:148179010502009714-070052-0000.dwg



JAMES W. SIEBERT ASD ARCHITECT, INC.		ARBOLADA		DATE 12/31/07		DATE 01/01/08		NOISE 	
ONE HILTON STREET • SANTA FE NEW MEXICO 87501				BY JWS		BY JWS		SHEET	
		EXISTING CONDITIONS		FILED 12/31/07		FILED 12/31/07		P-2	



SITE DATA:
 SIZE OF PARCEL: 17.068 ACS
 SMALLEST LOT: 0.152 ACS
 LARGEST LOT: 0.355 ACS
 AVERAGE DENSITY: 0.387 ACS
 AREA OF ROADWAY: 3.50 ACS
 NOS. OF LOTS: 75

BUILDING SETBACKS, HEIGHT & COVERAGE:
 FRONT YARD: 25'
 REAR YARD: 20'
 SIDE YARD: 5'
 (EXCEPT FOR SPECIAL STREET SIDE YARD ONLY ON LOTS 1, 11, 40, 41, 48, 50, 57, 58, 60, 67 & 72 WHERE SIDE YARD IS 10 FEET)
 BUILDING HEIGHT: 30'
 BUILDING COVERAGE: 60%

PERMITTED USES:
 SINGLE FAMILY DETACHED RESIDENTIAL DWELLINGS

FINES:
 - FEES TO BE CONSTRUCTED BY DEVELOPER AND MAINTAINED BY INDIVIDUAL LOT OWNERS.

NOTE:
 FOR METES & BOUNDS INFORMATION REFER TO SURVEY PLAT.

LEGEND:
 (Circled number) INDICATES LOT NUMBER
 (Number in box) INDICATES ADDRESS

JAMES W. SIEBERT AND ASSOCIATES, INC. 1115 HERSCHEL STREET • SUITE 101 NEW HAVEN, CT 06511 (203) 864-0088	APPROVED JAMES W. SIEBERT	SCALE 1" = 40'	DATE 03/01/2011	
		PREPARED BY JAMES W. SIEBERT	CHECKED BY JAMES W. SIEBERT	



SITE DATA:	
SIZE OF PARCELS:	17,008 AC±
SMALLEST LOT:	0.152 AC±
LARGEST LOT:	0.408 AC±
AVERAGE DENSITY:	0.373 AC±
AREA OF ROADWAY:	3,618 AC±
NO. OF LOTS:	75

BUILDING SETBACKS:

FRONT YARD: 25'
REAR YARD 20'
SIDE YARD: 5'
(EXCEPT FOR SPECIAL STREET SIDE YARD ONLY ON LOTS 11, 40,
41, 48, 50, 57, 58, 66, 67 & 78 WHERE SIDE YARD IS 10 FEET.)

NOTE:

FOR METES & BOUNDS INFORMATION REFER TO SURVEY PLAT.

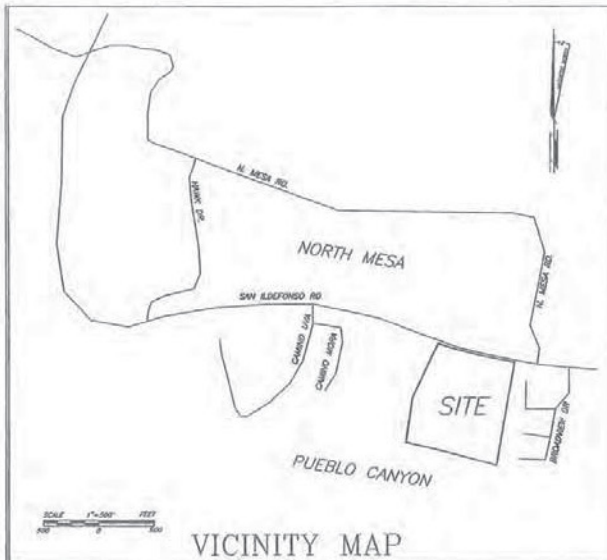
LEGEND:

(00) ODIOTES LOT NUMBER

 DENOTES ADDRESS



JAMES W. SIEBERT AEO ASSOCIATES, INC. 618 HENCKY STREET • SUITE 17 NEW HAVEN 06510 (203) 943-0088 FAX (203) 949-7312	ARGOLADA	JOAL 17-02 DATE JAN 2007 OWNER FST/HF CHANGED BY JFS REVISIONS 01/04/00 ISSUED ON 01/04/00	DATE JAN 2007 CHANGED BY JFS REVISIONS 01/04/00 ISSUED ON 01/04/00	DATE JAN 2007 CHANGED BY JFS REVISIONS 01/04/00 ISSUED ON 01/04/00
JAMES W. SIEBERT AEO ASSOCIATES, INC. 618 HENCKY STREET • SUITE 17 NEW HAVEN 06510 (203) 943-0088 FAX (203) 949-7312	ARGOLADA	JOAL 17-02 DATE JAN 2007 OWNER FST/HF CHANGED BY JFS REVISIONS 01/04/00 ISSUED ON 01/04/00	DATE JAN 2007 CHANGED BY JFS REVISIONS 01/04/00 ISSUED ON 01/04/00	DATE JAN 2007 CHANGED BY JFS REVISIONS 01/04/00 ISSUED ON 01/04/00
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SUBDIVISION PLAT PREPARED FOR SAMUEL T. DONALDSON SHOWING A SUBDIVISION OF TRACT D, NORTH MESA NO.1, PLAT BOOK 1, PAGE 76, SECTION 10, T19N, R6E, NMPM LOS ALAMOS COUNTY, N.M.

LEGEND
 BEARINGS ARE NEW MEXICO STATE PLANE, ZONE 1, DISTANCES
 ARE REFERRED TO GROUND AT 7500 FEET ANG. GROUND TO GRID
 SCALE FACTOR = .99955
 * F DENOTES BEARING OR AS SHOWN FOUND
 + DENOTES BEARING OR AS SHOWN SET
 * DENOTES CALCULATED POINT NOT SET
 @ DENOTES LOT'S ALUMINUM CAP FOUND
 UE DENOTES UTILITY EASEMENT
 DE DENOTES DRAINAGE EASEMENT
 DOTTED BOUNDARY OF LANDS DEALT WITH BY THIS PLAT
 INFORMATION OUTSIDE OF THIS BOUNDARY IS BACKGROUND
 INFORMATION ONLY, NOT VERIFIED FOR ACCURACY AND IS NOT
 PART OF THIS PLAT.

REFERENCE DOCUMENTS
 ALL DEEDS, PLATS AND DOCUMENTS SHOWN HEREON

SURVEYORS CERTIFICATE
 I HEREBY CERTIFY THAT THIS PLAT IS A TRUE REPRESENTATION OF A SURVEY
 COMPLETED UNDER MY PERSONAL SUPERVISION ON THE ____ DAY OF
 ____, 200__, TO THE BEST OF MY KNOWLEDGE, THE SURVEY AND PLAT
 ARE CORRECT, TRUE AND MEET THE MINIMUM STANDARDS FOR LAND SURVEYS
 IN NEW MEXICO.

PRELIMINARY

EDWINO H. TORALDO, N.M.P.L.S. 12752 DATE

STATE OF NEW MEXICO) ss
 COUNTY OF LOS ALAMOS)
 I hereby certify that this instrument was filed for record as Document No. _____ on the
 ____ day of _____, 200__, of _____ o'clock, ____ M., and duly recorded in
 Plat Book _____, Page _____ of the records of said County.

COUNTY CLERK BY

DECLARATION

KNOW ALL PERSONS BY THESE PRESENTS that the Undersigned Owners have made a Subdivision of
 shown hereon of Tract D, North Mesa No. 1, within Section 10, Township 19 North, Range 6 East,
 NMPM, Los Alamos County, New Mexico, the plat of which is filed for record in the office of the
 County Clerk of Los Alamos County, New Mexico, in Plat Book 1, Page 76, on the 11th day of
 March, 1965, that this Subdivision is made with the free consent and in accordance with the
 desires of the owners and proprietors.

DEDICATION

Roads and Rights-of-way shown hereon are hereby granted in fee simple to the County of Los
 Alamos, its successors and assigns, and are hereby dedicated for use by the general public.

EASEMENTS

PUBLIC UTILITY EASEMENTS:
 The undersigned owners hereby irrevocably grant public utility easements (UE) as shown hereon to the
 Incorporated County of Los Alamos, its successors and assigns, for the purpose of installing,
 operating and maintaining such public utilities, including but not limited to the right to ingress and
 egress, (both surface and subsurface) for wires and conduits, and the right to remove
 obstructions interfering with the use or purpose of said easement.

PUBLIC DRAINAGE EASEMENTS:
 The undersigned owners hereby irrevocably grant drainage easements (DE) as shown hereon to the
 Incorporated County of Los Alamos, its successors and assigns. Said easements are for the
 drainage of surface and subsurface water, including the effects of retention and percolation. The
 County of Los Alamos, its successors and authorized representatives, shall have the right to enter
 upon the drainage easement for the purpose of constructing, maintaining and improving the
 drainage systems, devices or storm drains therein, whether such systems or devices may be
 surface or subsurface. The owner of the property burdened by this easement shall keep the
 easement free from any obstruction which may or might interfere with the flow of surface and
 storm waters. The undersigned owners, their successors and assigns, shall not construct or maintain
 any improvements or other obstructions in or on the easements granted by this document without
 the express written consent of the County. This grant of easement shall be binding upon the
 undersigned owners, their successors and assigns.

**THIS PLAT IS SUBJECT TO ANY RESTRICTIONS, COVENANTS AND CONDITIONS OF RECORD,
 OWNER(S)**

State of New Mexico) ss
 County of Los Alamos)
 The foregoing instrument was acknowledged before me this ____ day of
 ____, 200__, by _____

Notary Public My commission expires: _____

LOS ALAMOS COUNTY APPROVALS:

THIS PLAT AND DEVELOPMENT PLANS ARE HEREBY APPROVED

COUNTY SURVEYOR DATE

COUNTY ENGINEER DATE

UTILITIES MANAGER DATE

THIS PLAT IS APPROVED THIS ____ DAY OF _____, 200__, BY
 THE LOS ALAMOS COUNTY PLANNING AND ZONING COMMISSION,
 INCORPORATED COUNTY OF LOS ALAMOS.

CHAIRMAN, LOS ALAMOS COUNTY PLANNING AND ZONING COMMISSION

SECRETARY, LOS ALAMOS COUNTY PLANNING AND ZONING COMMISSION

REQUIRED FINANCIAL STATEMENTS ARE IN PLACE IN AN AMOUNT AND FORM
 ACCESSIBLE TO OFFICE OF THE COUNTY ATTORNEY

LOS ALAMOS COUNTY ATTORNEY DATE

THE PUBLIC EASEMENTS SHOWN HEREON ARE HEREBY ACCEPTED BY THE
 LOS ALAMOS COUNTY COUNCIL.

COUNCIL CHAIR DATE

ATTYCE
 INCORPORATED COUNTY OF LOS ALAMOS

COUNTY CLERK BY

SHEET 1 OF 2

DANSON SURVEYS INC.
 PROFESSIONAL LAND SURVEYORS
 2009 CAMINO ENTRADA
 SUITE 101, RIA
 FRESNO, CA 93727
 Phone: 559-436-0171

Book _____ Page _____ Env. _____



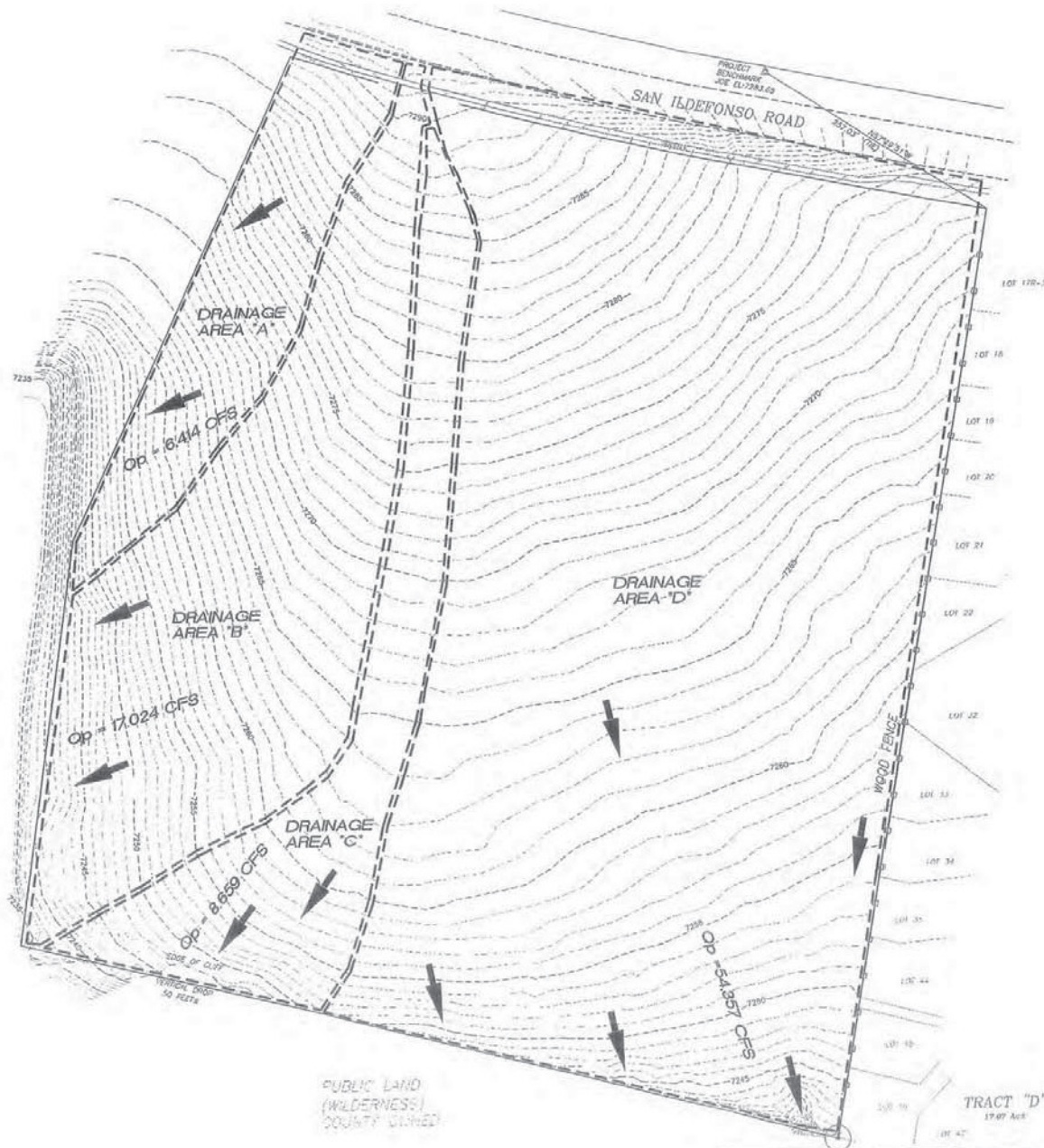
LINE	BEARING	DIST
1	N 82° 31' 56" W	6.07
2	S 89° 04' 32" W	6.50
3	N 89° 04' 32" W	6.50
4	N 89° 04' 32" W	6.50
5	N 89° 04' 32" W	6.50
6	N 89° 04' 32" W	6.50
7	N 89° 04' 32" W	6.50
8	N 89° 04' 32" W	6.50
9	N 89° 04' 32" W	6.50
10	N 89° 04' 32" W	6.50
11	N 89° 04' 32" W	6.50
12	N 89° 04' 32" W	6.50
13	N 89° 04' 32" W	6.50
14	N 89° 04' 32" W	6.50
15	N 89° 04' 32" W	6.50
16	N 89° 04' 32" W	6.50
17	N 89° 04' 32" W	6.50
18	N 89° 04' 32" W	6.50
19	N 89° 04' 32" W	6.50
20	N 89° 04' 32" W	6.50
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22	N 89° 04' 32" W	6.50
23	N 89° 04' 32" W	6.50
24	N 89° 04' 32" W	6.50
25	N 89° 04' 32" W	6.50
26	N 89° 04' 32" W	6.50
27	N 89° 04' 32" W	6.50
28	N 89° 04' 32" W	6.50
29	N 89° 04' 32" W	6.50
30	N 89° 04' 32" W	6.50
31	N 89° 04' 32" W	6.50
32	N 89° 04' 32" W	6.50
33	N 89° 04' 32" W	6.50
34	N 89° 04' 32" W	6.50
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36	N 89° 04' 32" W	6.50
37	N 89° 04' 32" W	6.50
38	N 89° 04' 32" W	6.50
39	N 89° 04' 32" W	6.50
40	N 89° 04' 32" W	6.50
41	N 89° 04' 32" W	6.50
42	N 89° 04' 32" W	6.50
43	N 89° 04' 32" W	6.50
44	N 89° 04' 32" W	6.50
45	N 89° 04' 32" W	6.50
46	N 89° 04' 32" W	6.50
47	N 89° 04' 32" W	6.50
48	N 89° 04' 32" W	6.50
49	N 89° 04' 32" W	6.50
50	N 89° 04' 32" W	6.50
51	N 89° 04' 32" W	6.50
52	N 89° 04' 32" W	6.50
53	N 89° 04' 32" W	6.50
54	N 89° 04' 32" W	6.50
55	N 89° 04' 32" W	6.50
56	N 89° 04' 32" W	6.50
57	N 89° 04' 32" W	6.50
58	N 89° 04' 32" W	6.50
59	N 89° 04' 32" W	6.50
60	N 89° 04' 32" W	6.50

CURVE	CURVE	CHORD	CHORD
1	82° 31' 56"	6.07	6.07
2	89° 04' 32"	6.50	6.50
3	89° 04' 32"	6.50	6.50
4	89° 04' 32"	6.50	6.50
5	89° 04' 32"	6.50	6.50
6	89° 04' 32"	6.50	6.50
7	89° 04' 32"	6.50	6.50
8	89° 04' 32"	6.50	6.50
9	89° 04' 32"	6.50	6.50
10	89° 04' 32"	6.50	6.50
11	89° 04' 32"	6.50	6.50
12	89° 04' 32"	6.50	6.50
13	89° 04' 32"	6.50	6.50
14	89° 04' 32"	6.50	6.50
15	89° 04' 32"	6.50	6.50
16	89° 04' 32"	6.50	6.50
17	89° 04' 32"	6.50	6.50
18	89° 04' 32"	6.50	6.50
19	89° 04' 32"	6.50	6.50
20	89° 04' 32"	6.50	6.50
21	89° 04' 32"	6.50	6.50
22	89° 04' 32"	6.50	6.50
23	89° 04' 32"	6.50	6.50
24	89° 04' 32"	6.50	6.50
25	89° 04' 32"	6.50	6.50
26	89° 04' 32"	6.50	6.50
27	89° 04' 32"	6.50	6.50
28	89° 04' 32"	6.50	6.50
29	89° 04' 32"	6.50	6.50
30	89° 04' 32"	6.50	6.50
31	89° 04' 32"	6.50	6.50
32	89° 04' 32"	6.50	6.50
33	89° 04' 32"	6.50	6.50
34	89° 04' 32"	6.50	6.50
35	89° 04' 32"	6.50	6.50
36	89° 04' 32"	6.50	6.50
37	89° 04' 32"	6.50	6.50
38	89° 04' 32"	6.50	6.50
39	89° 04' 32"	6.50	6.50
40	89° 04' 32"	6.50	6.50
41	89° 04' 32"	6.50	6.50
42	89° 04' 32"	6.50	6.50
43	89° 04' 32"	6.50	6.50
44	89° 04' 32"	6.50	6.50
45	89° 04' 32"	6.50	6.50
46	89° 04' 32"	6.50	6.50
47	89° 04' 32"	6.50	6.50
48	89° 04' 32"	6.50	6.50
49	89° 04' 32"	6.50	6.50
50	89° 04' 32"	6.50	6.50
51	89° 04' 32"	6.50	6.50
52	89° 04' 32"	6.50	6.50
53	89° 04' 32"	6.50	6.50
54	89° 04' 32"	6.50	6.50
55	89° 04' 32"	6.50	6.50
56	89° 04' 32"	6.50	6.50
57	89° 04' 32"	6.50	6.50
58	89° 04' 32"	6.50	6.50
59	89° 04' 32"	6.50	6.50
60	89° 04' 32"	6.50	6.50

BUILDING SETBACKS:
FRONT YARD: 25'
REAR YARD: 20'
SIDE YARD: 5' (EXCEPT FOR SPECIAL
STREET SIDE YARD ONLY ON LOTS 11, 40,
41, 45, 50, 57, 58, 66, 87 & 75 WHERE
SIDE YARD IS 10 FEET.)

PRELIMINARY

SUBDIVISION PLAT
PREPARED FOR
SAMUEL T. DONALDSON
SHOWING
A SUBDIVISION OF TRACT D, NORTH MESA NO.1,
PLAT BOOK 1, PAGE 76,
SECTION 10, T19N, R6E, NMPM
LOS ALAMOS COUNTY, N.M.



AREA "A"

STORM DRAINAGE CALCULATION FOR EXISTING DRAINAGE AREA "A"

SCS METHOD

SITE: 55,016.00 S.F. (1.26 AC)
TIME OF CONCENTRATION = 10.0 MIN.
UNITS DISCHARGE: 2.3 CFS/AC-IN
100-YR RAINFALL (24 HR): 4.20 IN

1.26 AC. DRAIN AREA: CN 80 SF 55,016.00 IN 100.00 80.00
RUNOFF: 2.21 IN
PEAK: 8.414 CFS
VOLUME: 0.2324 AC-FT
VOLUME: 10.123 CF
Qp = 8.414 CFS

AREA "B"

STORM DRAINAGE CALCULATION FOR EXISTING DRAINAGE AREA "B"

SCS METHOD

SITE: 146,021.00 S.F. (3.35 AC)
TIME OF CONCENTRATION = 10.0 MIN.
UNITS DISCHARGE: 2.3 CFS/AC-IN
100-YR RAINFALL (24 HR): 4.20 IN

1.26 AC. DRAIN AREA: CN 80 SF 146,021.00 IN 100.00 80.00
RUNOFF: 2.21 IN
PEAK: 17.024 CFS
VOLUME: 0.8168 AC-FT
VOLUME: 28.869 CF
Qp = 17.024 CFS

AREA "C"

STORM DRAINAGE CALCULATION FOR EXISTING DRAINAGE AREA "C"

SCS METHOD

SITE: 74,267 S.F. (1.70 AC)
TIME OF CONCENTRATION = 10.0 MIN.
UNITS DISCHARGE: 2.3 CFS/AC-IN
100-YR RAINFALL (24 HR): 4.20 IN

1.26 AC. DRAIN AREA: CN 80 SF 74,267.00 IN 100.00 80.00
RUNOFF: 2.21 IN
PEAK: 8.659 CFS
VOLUME: 0.1127 AC-FT
VOLUME: 13.867 CF
Qp = 8.659 CFS

AREA "D"

STORM DRAINAGE CALCULATION FOR EXISTING DRAINAGE AREA "D"

SCS METHOD

SITE: 486,236 S.F. (10.79 AC)
TIME OF CONCENTRATION = 10.0 MIN.
UNITS DISCHARGE: 2.3 CFS/AC-IN
100-YR RAINFALL (24 HR): 4.20 IN

1.26 AC. DRAIN AREA: CN 80 SF 486,236.00 IN 100.00 80.00
RUNOFF: 2.21 IN
PEAK: 54.357 CFS
VOLUME: 1.9695 AC-FT
VOLUME: 85.790 CF
Qp = 54.357 CFS

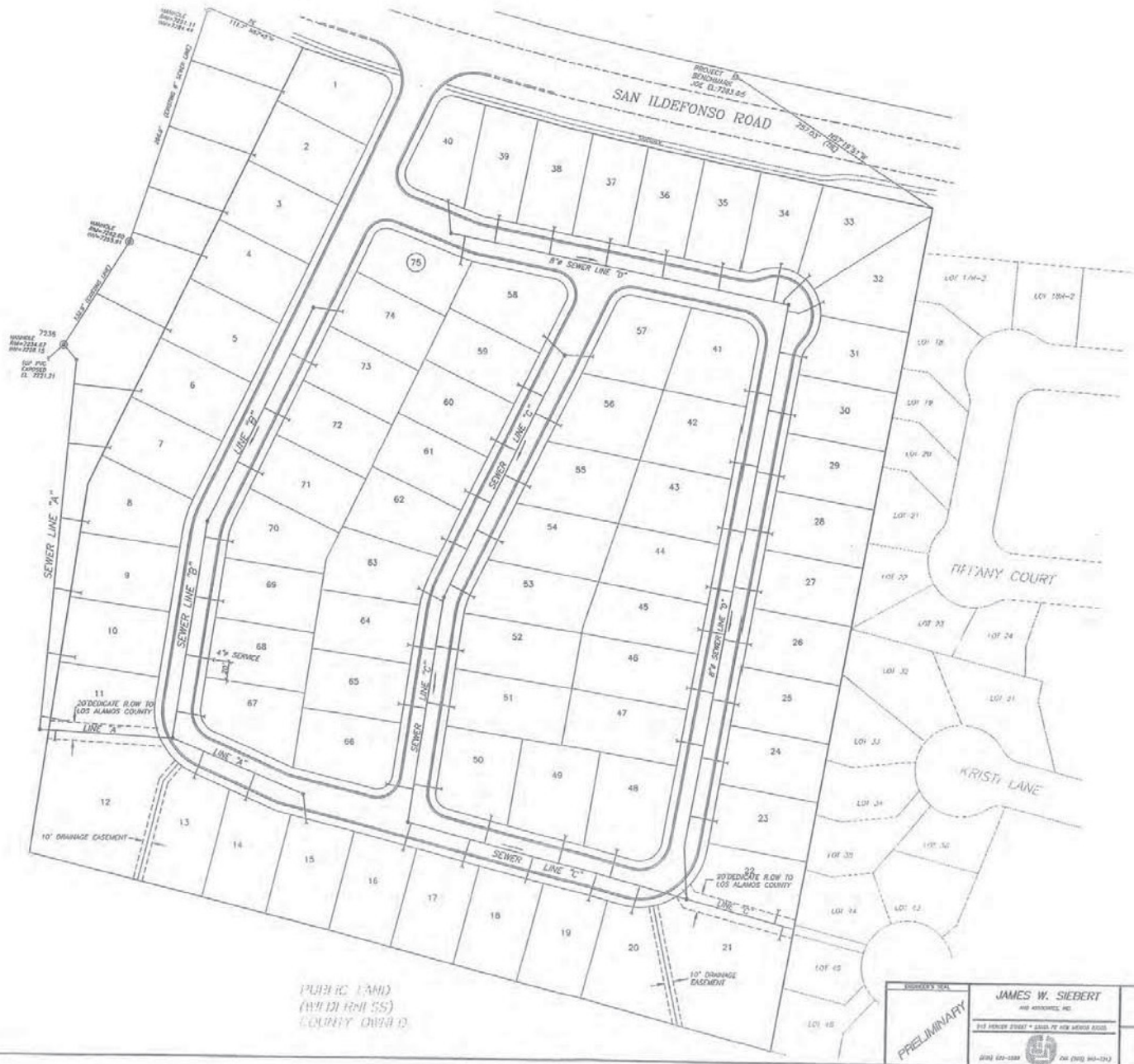


SCALE: 1"=50'

PRELIMINARY	JAMES W. SIEBERT and ASSOCIATES, INC.		ARBOLADA SUBDIVISION		DATE SHOWN	DATE MODIFIED	BY	BY	BY
	FOR MONITOR EFFECT - DRAINAGE TO NEW MONITOR BRANCH		EXISTING DRAINAGE CONDITIONS		DATE SHOWN	DATE MODIFIED	BY	BY	BY
	FOR MONITOR EFFECT - DRAINAGE TO NEW MONITOR BRANCH		EXISTING DRAINAGE CONDITIONS		DATE SHOWN	DATE MODIFIED	BY	BY	BY
	FOR MONITOR EFFECT - DRAINAGE TO NEW MONITOR BRANCH		EXISTING DRAINAGE CONDITIONS		DATE SHOWN	DATE MODIFIED	BY	BY	BY



BUSINESS TAX PRELIMINARY	JAMES W. SIEBERT AND ASSOCIATES, INC. 400 ARROWHEAD STREET • SUITE 100 NEW BRUNSWICK, NJ 08901 (609) 426-2000	ARBOLADA SUBDIVISION GRADING AND DRAINAGE PLAN	2004 SHOWN 10/10/04 10/10/04 10/10/04	2004 NOVEMBER 2004 11/10/04 11/10/04	2004 SHOWN 11/10/04 11/10/04 11/10/04
	(609) 426-2000 (609) 426-2000				C-2

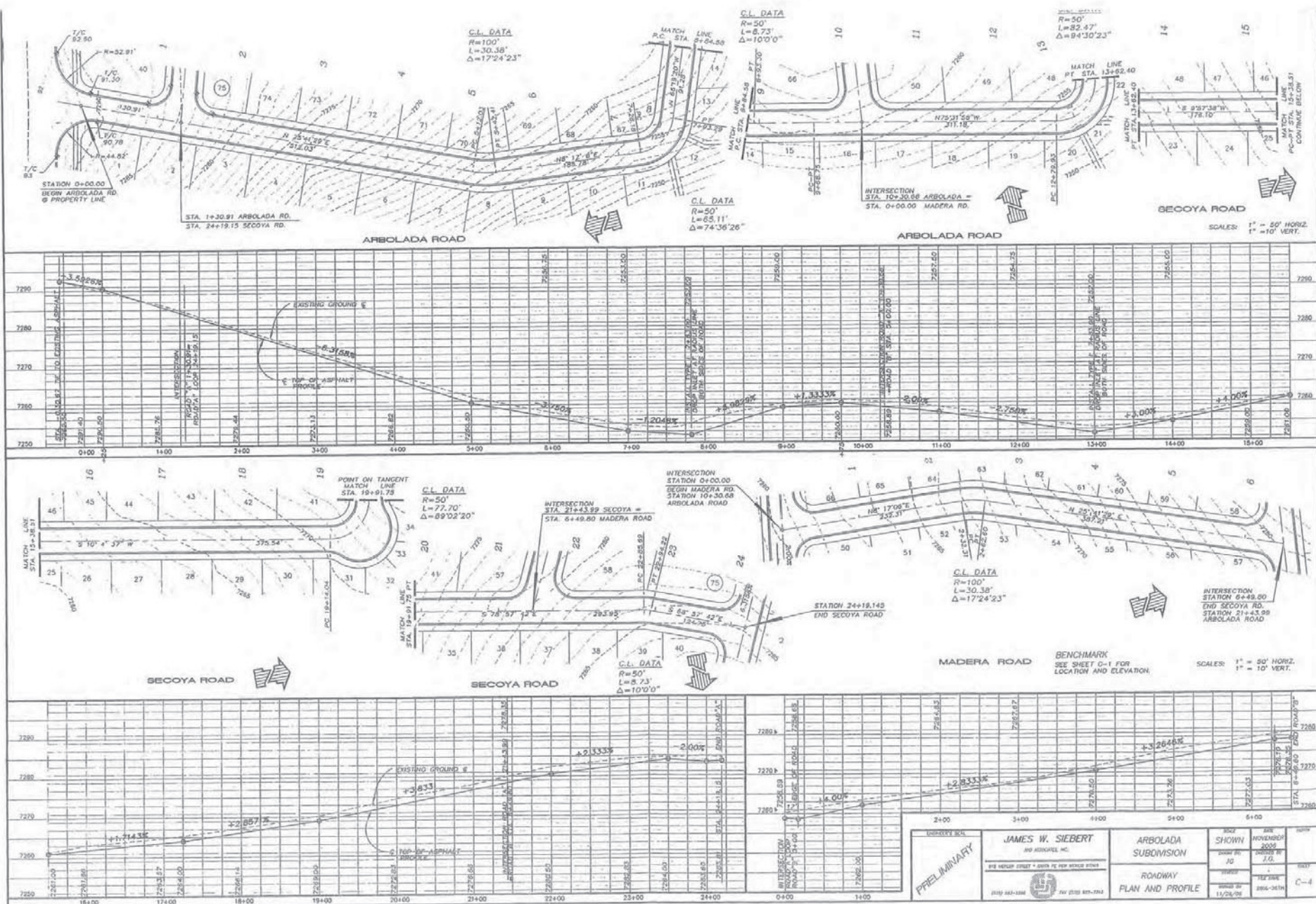


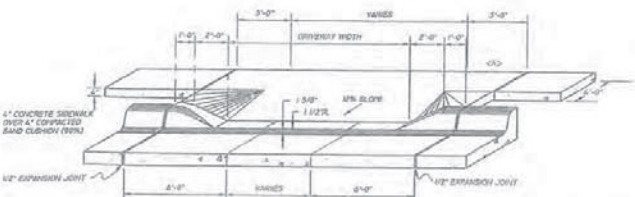
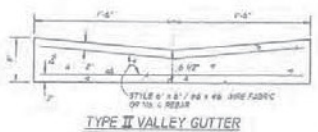
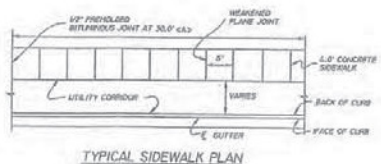
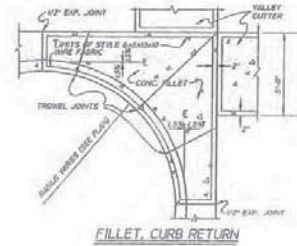
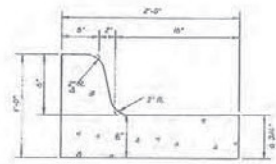
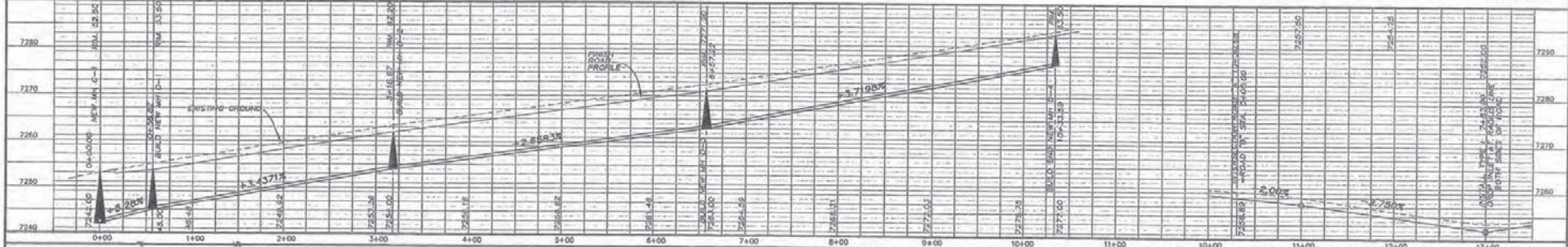
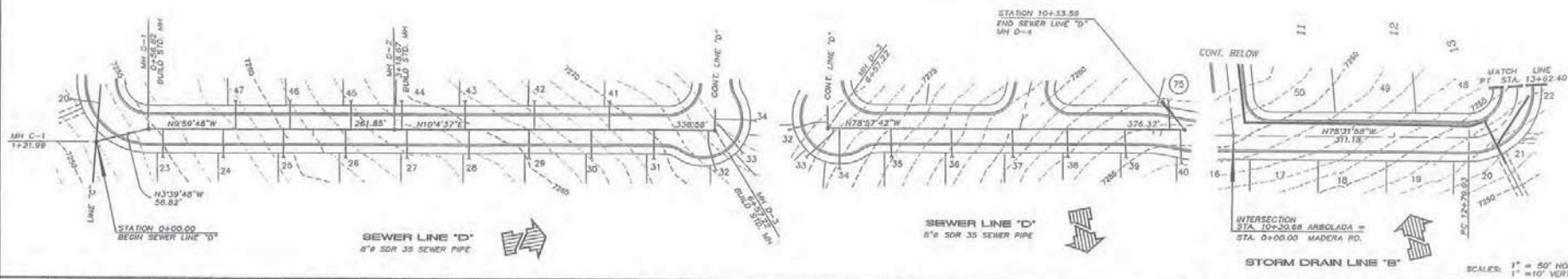
SCALE: 1"=50'

TRACT "D"
17.07 AC

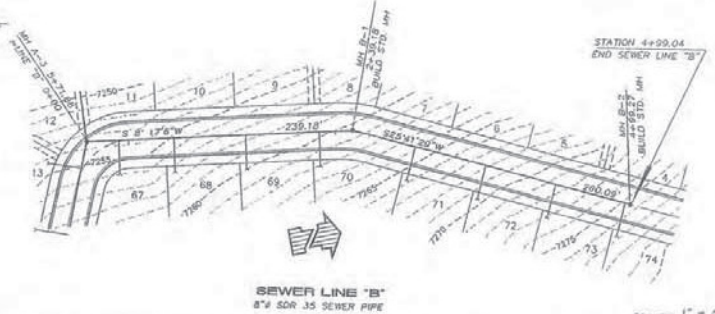
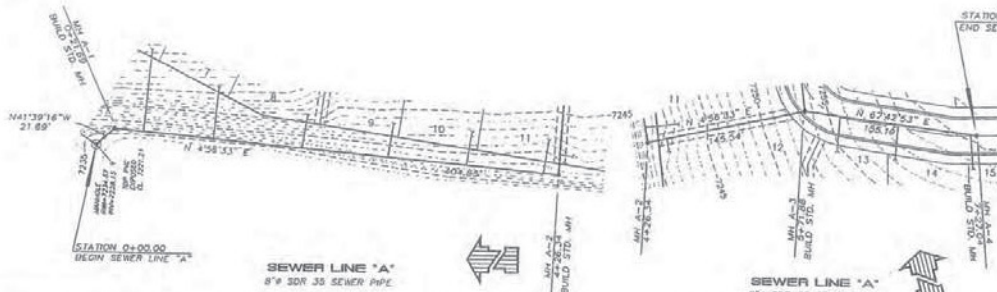
PUBLIC LAND
(W.D. 101.55)
COUNTY OWNED

PRELIMINARY	JAMES W. SIEBERT AND ASSOCIATES, INC. 912 HENDER STREET • SUITE 101 NEW ALBANY, IN 46053 (219) 937-0333 FAX (219) 937-1291	ARBOLADA SUBDIVISION	DATE SHOWN	DATE	REVISION
			SHOWN BY	NOVEMBER 2005	SHOWN
			BY	T.G.	
			DATE	11/28/05	C-5

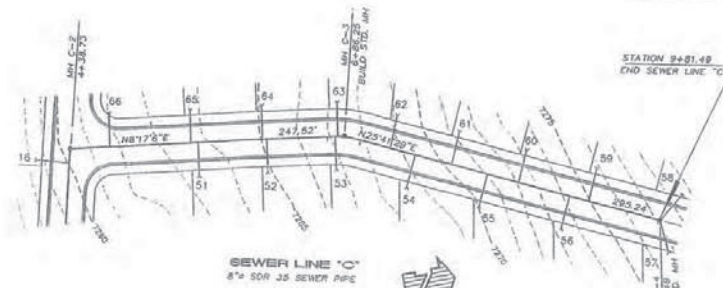
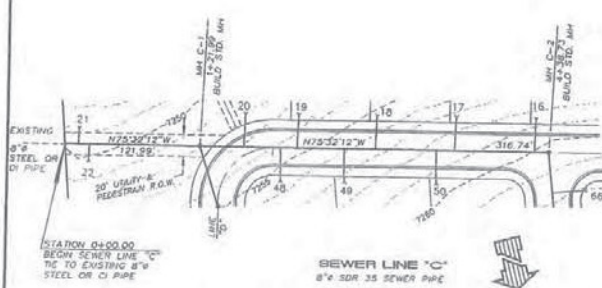
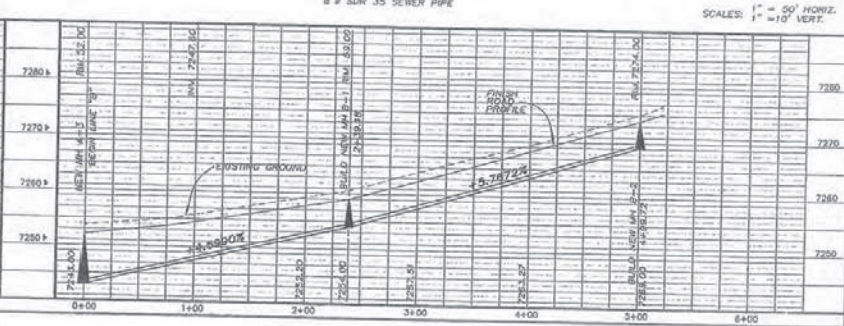
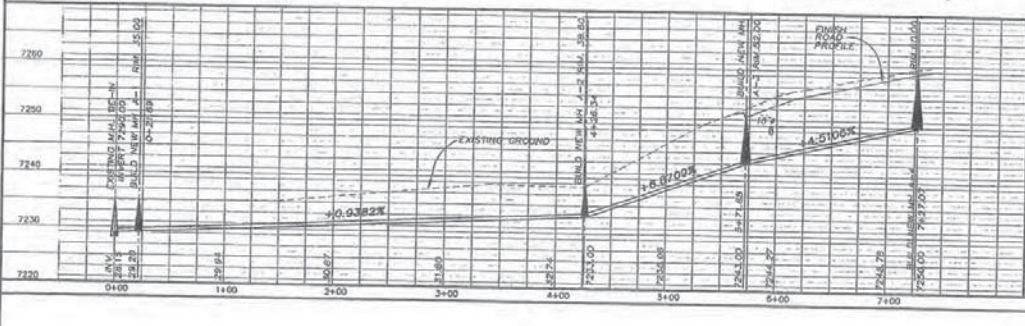




PRELIMINARY 	JAMES W. SIEBERT AND ASSOCIATES, INC. 1414 SHERMAN STREET • SUITE 100 • SAN JOSE, CALIF. 95128 (408) 253-1555 FAX (408) 253-1513	ARBOLADA SUBDIVISION SEWER LINE D PLAN AND DETAILS	DATE SHOWN AUGUST 2002	DATE AUGUST 2002	SHEET C-7
			DRAWN BY JWS	CHECKED BY JWS	
			SCALE 1" = 50' HORIZ. 1" = 10' VERT.	DATE AUGUST 2002	
			PROJECT NO. 02-001	SHEET NO. C-7	



SCALES: 1" = 50' HORIZ.
1" = 10' VERT.



SCALES: 1" = 50' HORIZ.
1" = 10' VERT.

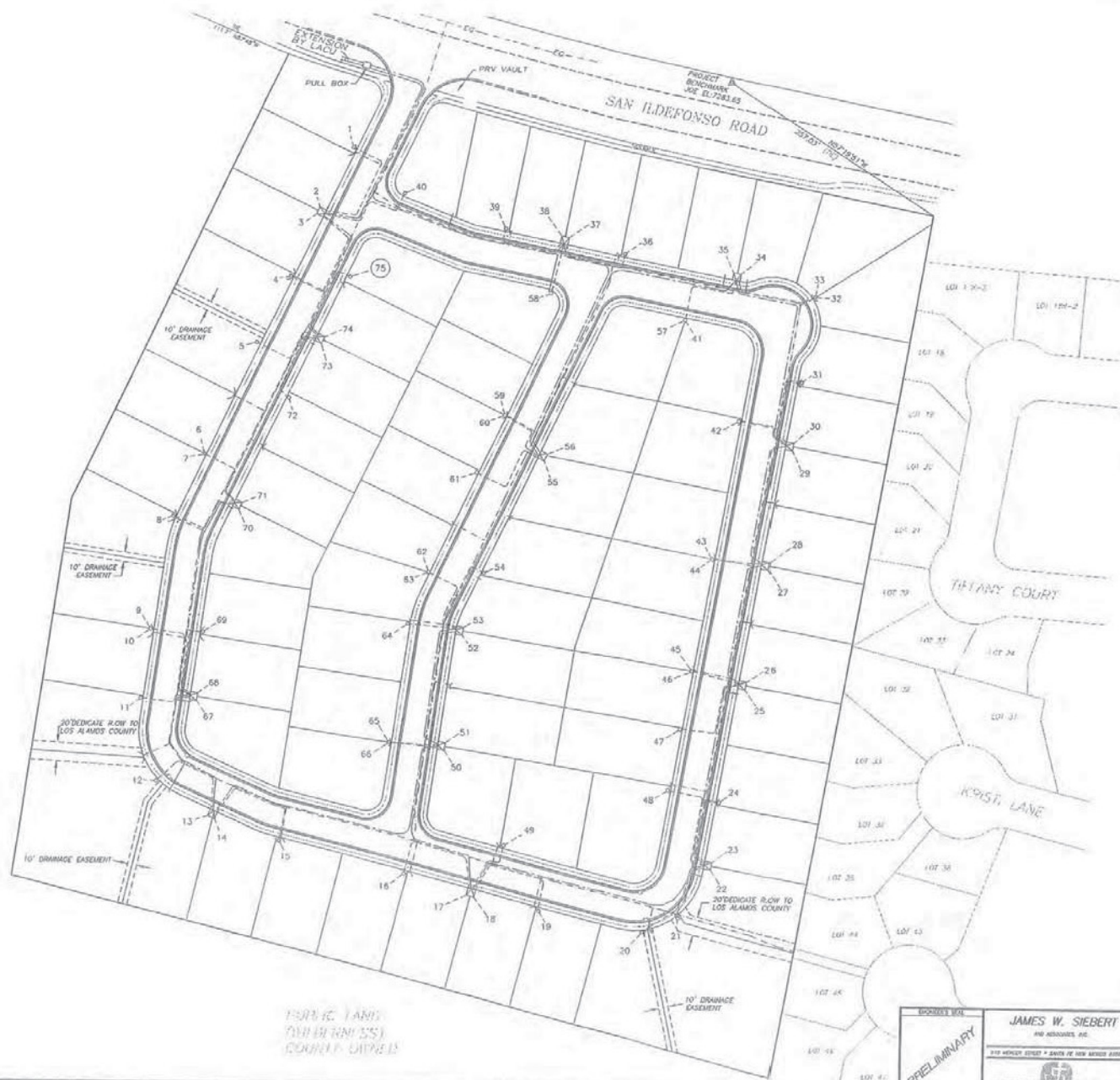


PREPARED BY
JAMES W. SIEBERT
AND ASSOCIATES, INC.

ARBOLADA
SUBDIVISION
SEWER LINE A,B&C
PLAN AND PROFILE

ARBOLADA SUBDIVISION	DATE SHOWN	DATE NOVEMBER 2004	DATE NOVEMBER
	DATE BY JO	DATE BY J.O.	DATE BY J.O.
	DATE BY	DATE BY	DATE BY
SEWER LINE A,B&C			

SHOWY
C-5



LEGEND

- PROPOSED GAS LINES WITH DOUBLE SERVICE
- PROPOSED TRANSFORMER WITH PRIMARY LINE, SECONDARY SERVICE LINE TO LOTS SHOWN.
- PROPOSED SECONDARY PEDESTAL WITH CONDUIT, SECONDARY SERVICE LINE TO LOTS SHOWN.

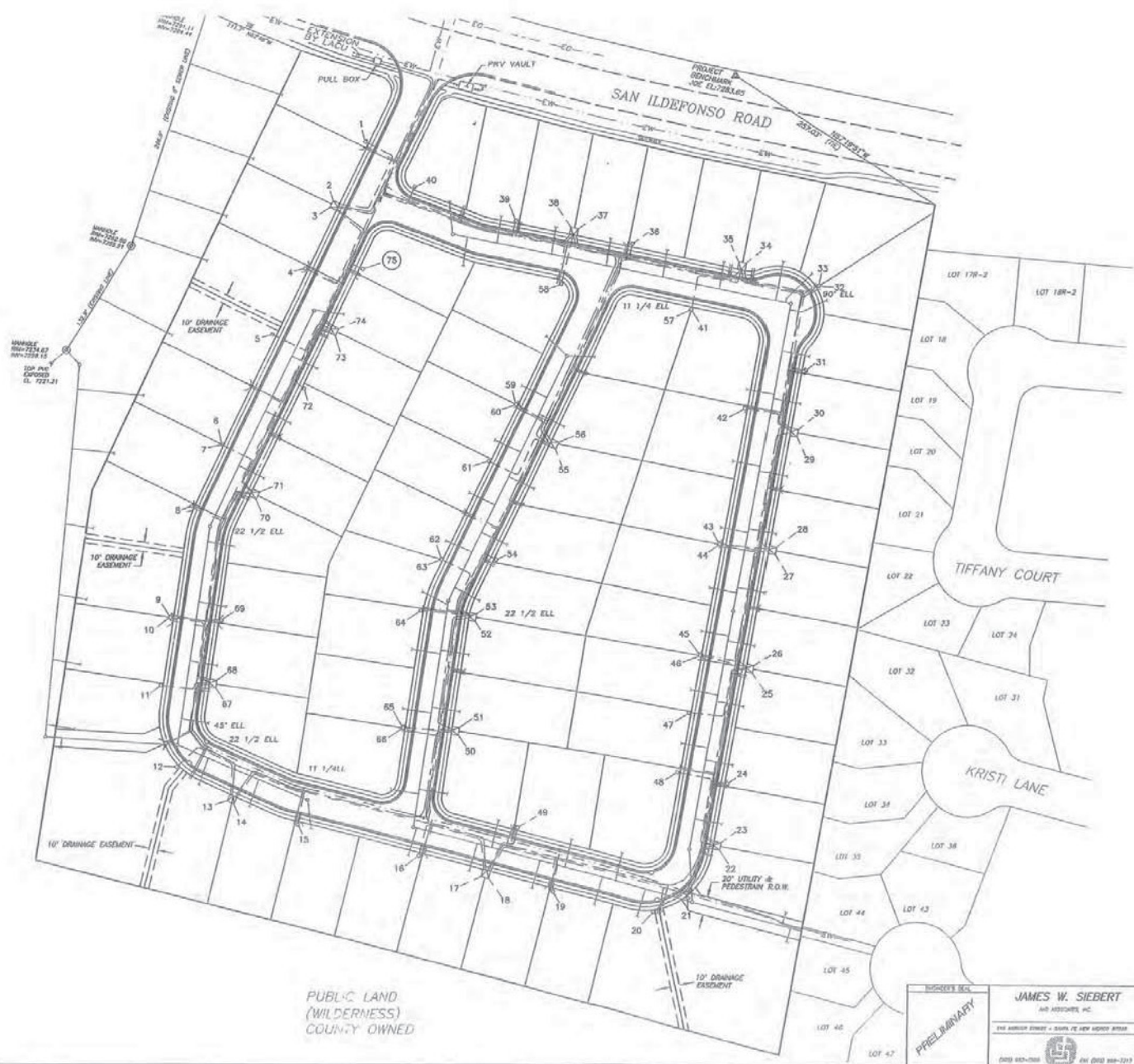


SCALE: 1"=50'

TRACT "D"
17.07 AC.

PORTIC LANE
DUBLIN, CA
COUNTY OF ALAMEDA

PRELIMINARY	JAMES W. SIEBERT AND ASSOCIATES, INC.		ARBOLADA SUBDIVISION		DATE NOVEMBER 2005 DRAWN BY J.W.S.	SHEET E-9
	310 HENRY STREET • SUITE 100 • SAN JOSE, CA 95128		ELECTRIC AND GAS DISTRIBUTION PLAN			
					SHEET SIZE 11" x 17"	
	(408) 353-5129 www.jwsiebert.com				SHEET NUMBER 0000-3535	



LEGEND

- 8" SEWER LINE WITH 4" SERVICE STUB AND STD. MANHOLE
- EXISTING WATER LINE
- EXISTING GAS LINE
- PROPOSED WATER LINE WITH VALVES AND TEE'S
- PROPOSED WATER SERVICE LINE WITH DOUBLE METER CAN AND SERVICE PIG TAILS
- PROPOSED GAS LINES WITH DOUBLE SERVICE
- PROPOSED TRANSFORMER WITH PRIMARY LINE, SECONDARY SERVICE LINE TO LOTS SHOWN.
- PROPOSED SECONDARY PEDESTAL WITH CONDUIT, SECONDARY SERVICE LINE TO LOTS SHOWN.



SCALE: 1"=50'

TRACT "D"

1X.07 A&B

PRELIMINARY 	JAMES W. SIEBERT AND ASSOCIATES, P.C. 1110 ARBOLADA STREET - SUITE 101 NEW MEXICO 87102 (505) 952-1008 FAX (505) 952-1213	ARBOLADA SUBDIVISION COMPOSITE UTILITY PLAN	DATE SHOWN JG 01/07/08	DATE NOVEMBER 2008 DRAWN BY J.G. 01/07/08	SHEET SHOWN 1 OF 2 C-10