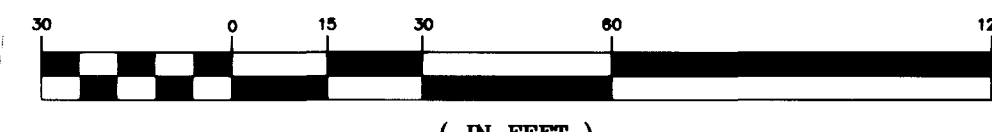


GRAPHIC SCALE



AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.  
**CALL BEFORE YOU DIG**  
 1-702-593-6111

Avoid cutting underground utility lines. It's costly.  
**Call before you Dig.**  
 1-800-227-2600  
 UNDERGROUND SERVICE (USA)

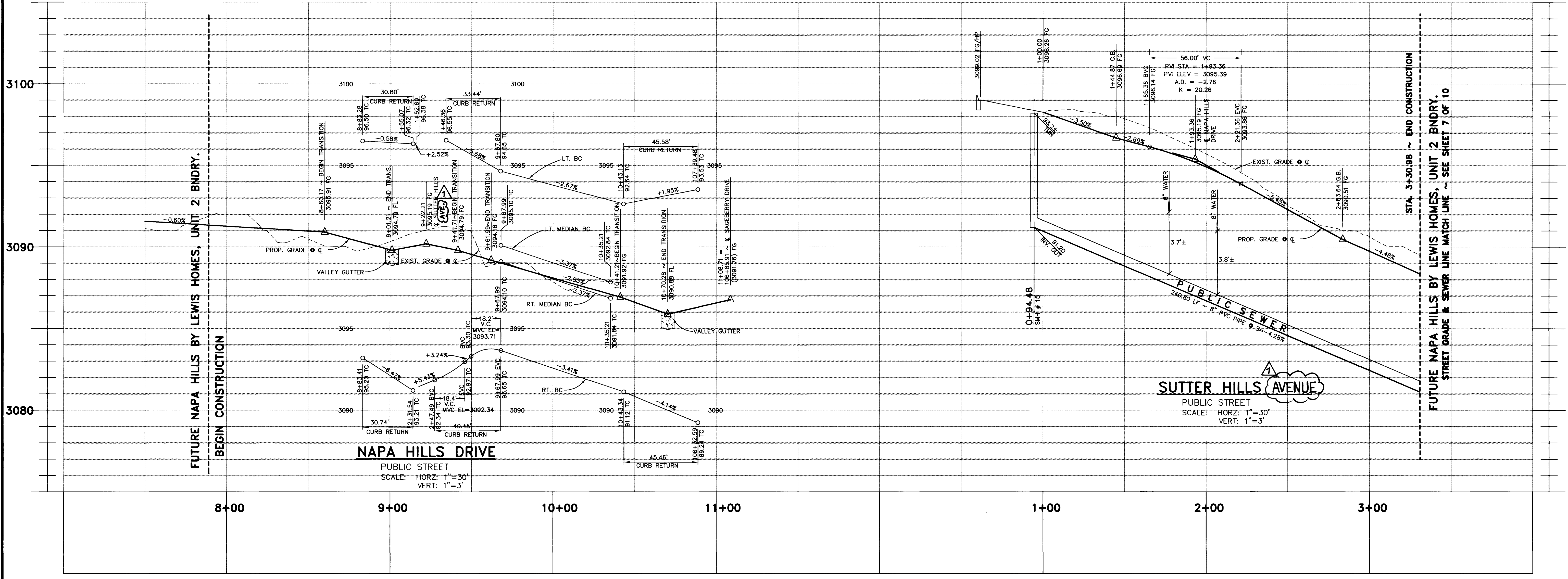
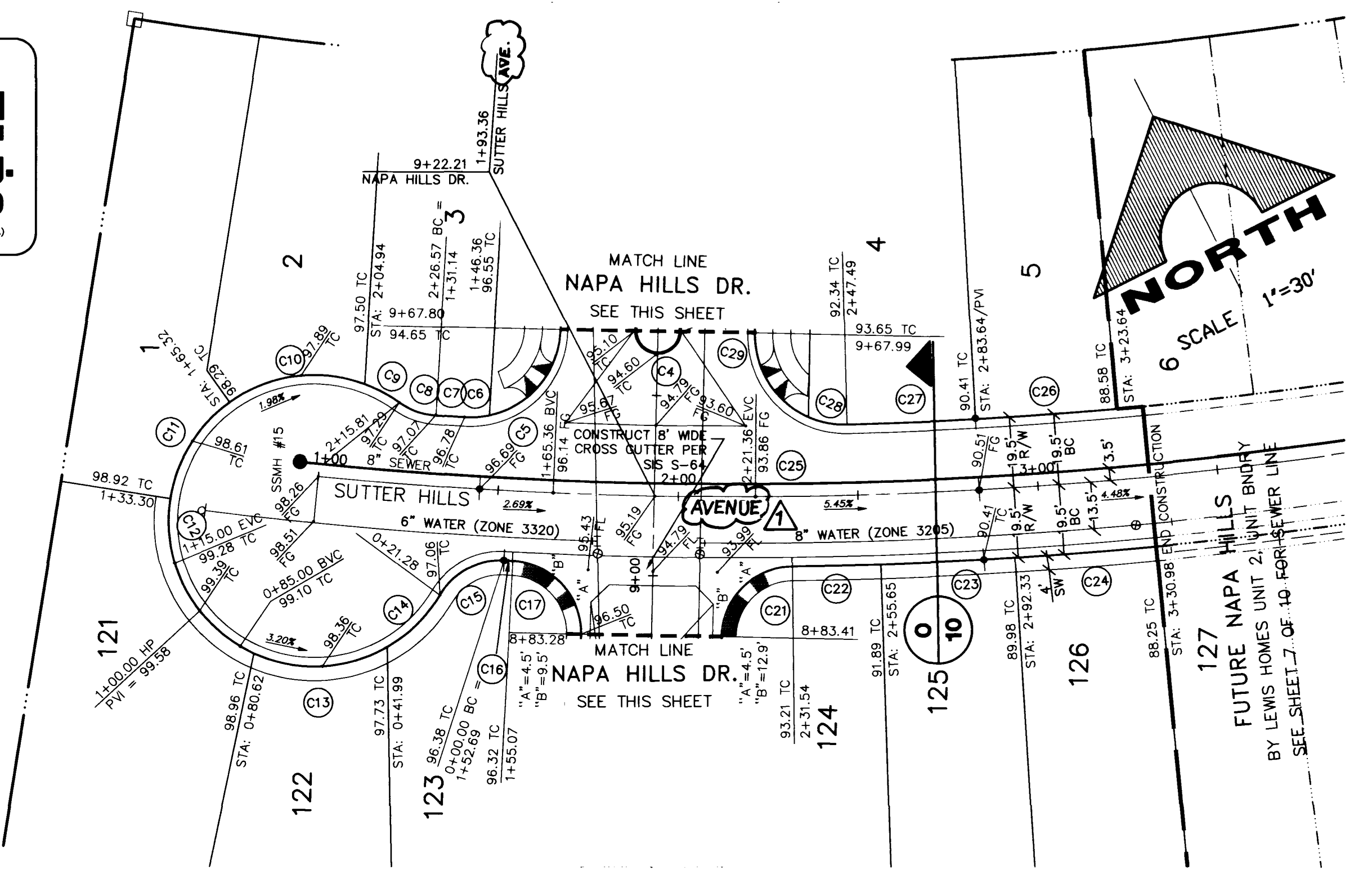
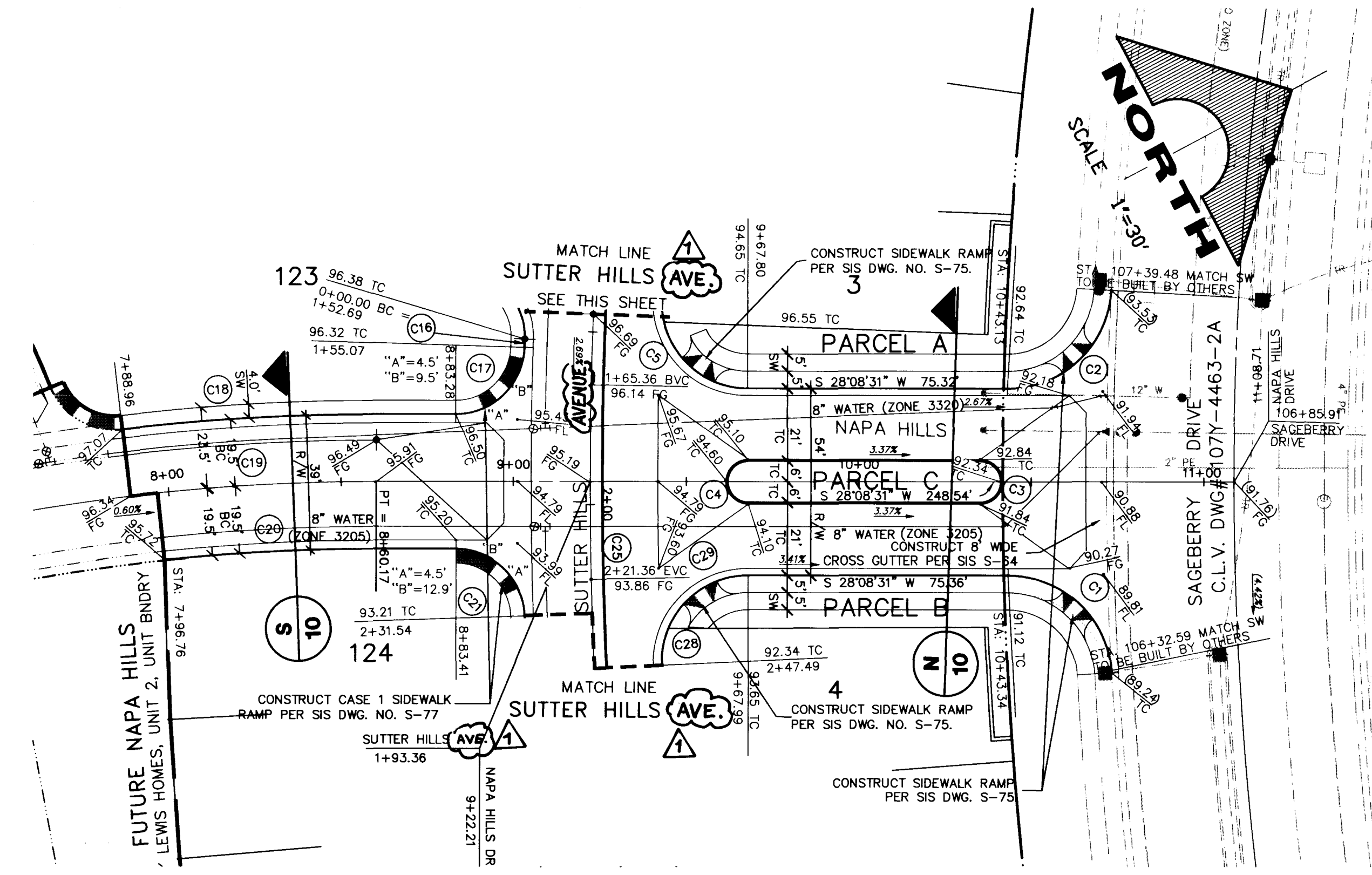
No.	Radius	Delta	Length	Tangent
(1)	30.00	86°49'49"	45.46'	28.38'
(2)	30.00	87°02'43"	45.58'	28.49'
(3)	6.00	180°00'00"	18.85'	12.00'
(4)	6.00	180°00'00"	18.85'	12.00'
(5)	25.00	76°37'49"	33.44'	19.75'
(6)	25.00	15°52'45"	6.93'	3.49'
(7)	1167.00	00°23'56"	8.12'	4.06'
(8)	19.50	31°37'49"	10.76'	5.52'
(9)	40.50	15°22'19"	10.87'	5.47'
(10)	40.50	56°03'28"	39.62'	21.56'
(11)	40.50	45°17'46"	32.02'	16.90'
(12)	40.50	75°40'28"	53.49'	31.46'
(13)	40.50	50°39'33"	35.81'	19.17'
(14)	40.50	32°08'10"	22.72'	11.67'
(15)	19.50	62°31'28"	21.28'	11.84'
(16)	1206.00	00°06'52"	2.41'	1.21'
(17)	20.00	88°14'50"	30.80'	19.40'
(18)	617.50	06°49'24"	73.54'	36.81'
(19)	598.00	06°49'24"	71.22'	35.65'
(20)	578.50	06°04'33"	61.35'	30.70'
(21)	20.00	88°03'37"	30.74'	19.33'
(22)	1206.00	01°09'52"	24.51'	12.26'
(23)	1206.00	01°46'16"	37.28'	18.64'
(24)	1206.00	01°52'00"	39.29'	19.65'
(25)	1186.50	11°09'14"	230.98'	115.86'
(26)	1167.00	01°55'55"	39.35'	19.88'
(27)	1167.00	01°44'44"	35.55'	17.78'
(28)	25.00	25°08'20"	10.97'	5.57'
(29)	25.00	67°34'17"	29.48'	16.73'

**BENCHMARKS**  
 G.C. WALLACE PROJECT BENCHMARK NO. 107, A 2" BRASS DISK IN CONCRETE, LYING SOUTH 44°00'38" EAST, 641.6' FROM THE INTERSECTION OF HUALAPAI WAY AND TOWN CENTER DRIVE.  
 ELEVATION = 2877.96  
 CITY OF LAS VEGAS BENCHMARK  
 QLV001954 RIVET & PLATE IN TOP OF CURB NW SIDE OF TOWN CENTER DR. AND SOUTH CIRCLE ISLAND.  
 2725.923 NAVD 1929 DATUM  
 2728.37 NAVD 1988 DATUM (831.6074 M)  
 2726.19 SUMMERLIN DATUM • PROJECT DATUM  
 SUMMERLIN DATUM = NAVD - 2.18'

**BASIS OF BEARINGS**  
 SOUTH 11°18'20" EAST, BEING THE BEARING OF THE CENTERLINE OF PAVILION CENTER DRIVE AS SHOWN BY "THE ARBORS AT SUMMERLIN VILLAGE 11/12 UNIT 2A" ON FILE IN BOOK 75, PAGE 75 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE CLARK COUNTY, NEVADA.

**NAPA HILLS DRIVE**  
 PUBLIC STREET  
 SCALE: HORIZ: 1"=30'  
 VERT: 1"=3'

**SUTTER HILLS AVENUE**  
 PUBLIC STREET  
 SCALE: HORIZ: 1"=30'  
 VERT: 1"=3'



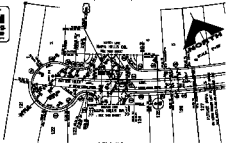
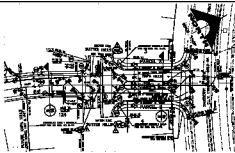
RECOMMENDED DATE: 5/21/98  
 DATE: 6/19/98  
 P.E. NEL

REVISIONS:  
 1. REV. DATE: 6/19/98  
 2. REV. DATE: 6/19/98  
 3. REV. DATE: 6/19/98  
 4. REV. DATE: 6/19/98  
 5. REV. DATE: 6/19/98  
 6. REV. DATE: 6/19/98  
 7. REV. DATE: 6/19/98  
 8. REV. DATE: 6/19/98  
 9. REV. DATE: 6/19/98  
 10. REV. DATE: 6/19/98

APPROVAL:  
 H.S. APPROVAL  
 G.C. WALLACE, INC. ENGINEERING/ARCHITECTURE  
 1855 SOUTH RANNEY BLVD., LAS VEGAS, NEVADA 89102  
 PHONE: (702) 883-1800

**NAPA HILLS BY LEWIS HOMES UNIT NO. 1**  
**NAPA HILLS DR. & SUTTER HILLS DR.**  
**PLAN AND PROFILE**  
**7+96.76 TO 11+08.71 & 100 TO 330.98**

SHEET  
**6**  
 OF 10 SHEETS



**NAME OF OWNER**  
 JOHN J. WALLACE, JR. & COMPANY  
 1000 S. WASHINGTON ST. SUITE 100  
 SAN FRANCISCO, CALIF. 94108

**MAPA HILLS DRIVE**  
 PLANNING PERMIT  
 MAPA 1000-000

**REMARKS**  
 THIS PLAN SHOWS THE PROPOSED LAYOUT OF THE MAPA HILLS DRIVE PROJECT. THE PROPOSED LAYOUT IS SUBJECT TO THE APPROVAL OF THE CITY OF SAN FRANCISCO. THE CITY ENGINEER'S OFFICE SHALL BE ADVISED OF ANY CHANGES TO THIS PLAN.

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48	1000-000	1000-000
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50	1000-000	1000-000

**MAPA HILLS DRIVE**  
 PLANNING PERMIT  
 MAPA 1000-000



J.C. WALLACE, INC.  
 REGISTERED PROFESSIONAL ENGINEER  
 1000 S. WASHINGTON ST. SUITE 100  
 SAN FRANCISCO, CALIF. 94108