

SIDEWALK RAMP TRANSITION TABLE

GRADE IN'	1' FT	1' FT
+10 TO +8.01	4.0	15.5
+8 TO +6.01	4.0	10.0
+4 TO +2.01	4.0	8.0
+2 TO 0	4.0	7.5
-2 TO -4	8.5	8.0
-4 TO -6	7.5	4.0
-6 TO -8	8.0	4.0
-8 TO -10	8.5	4.0
-10 TO -12	8.5	4.0

REVISION

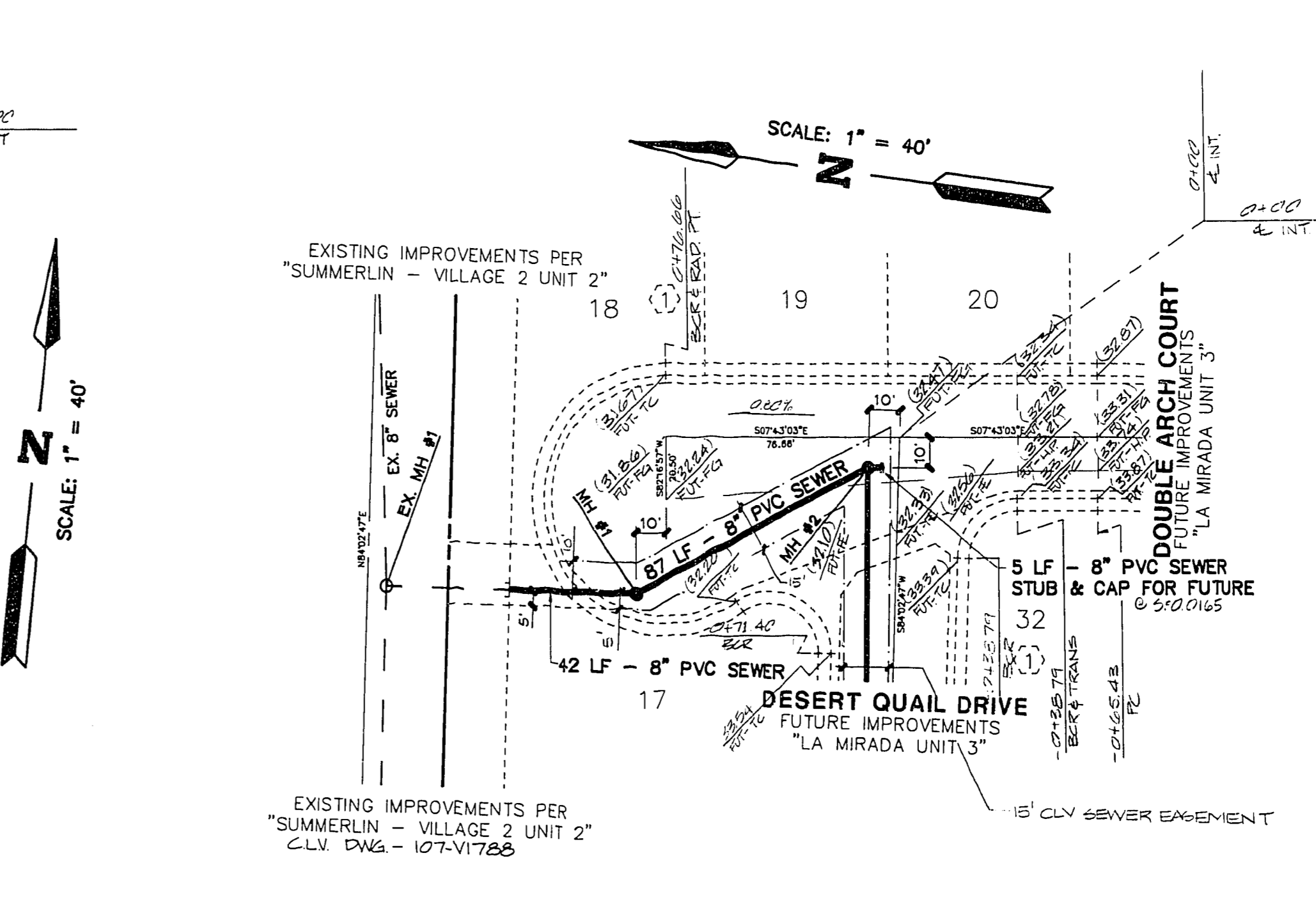
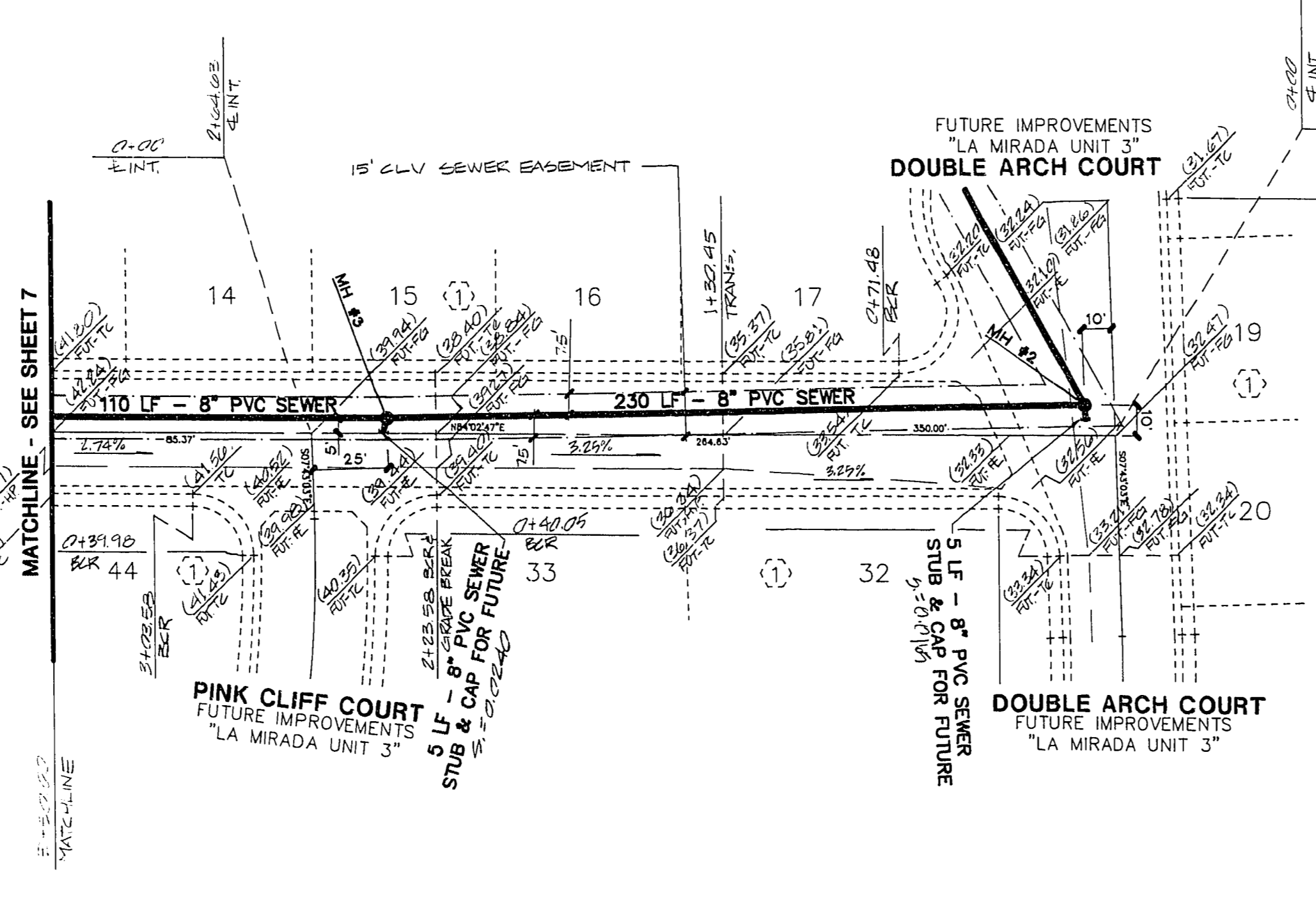
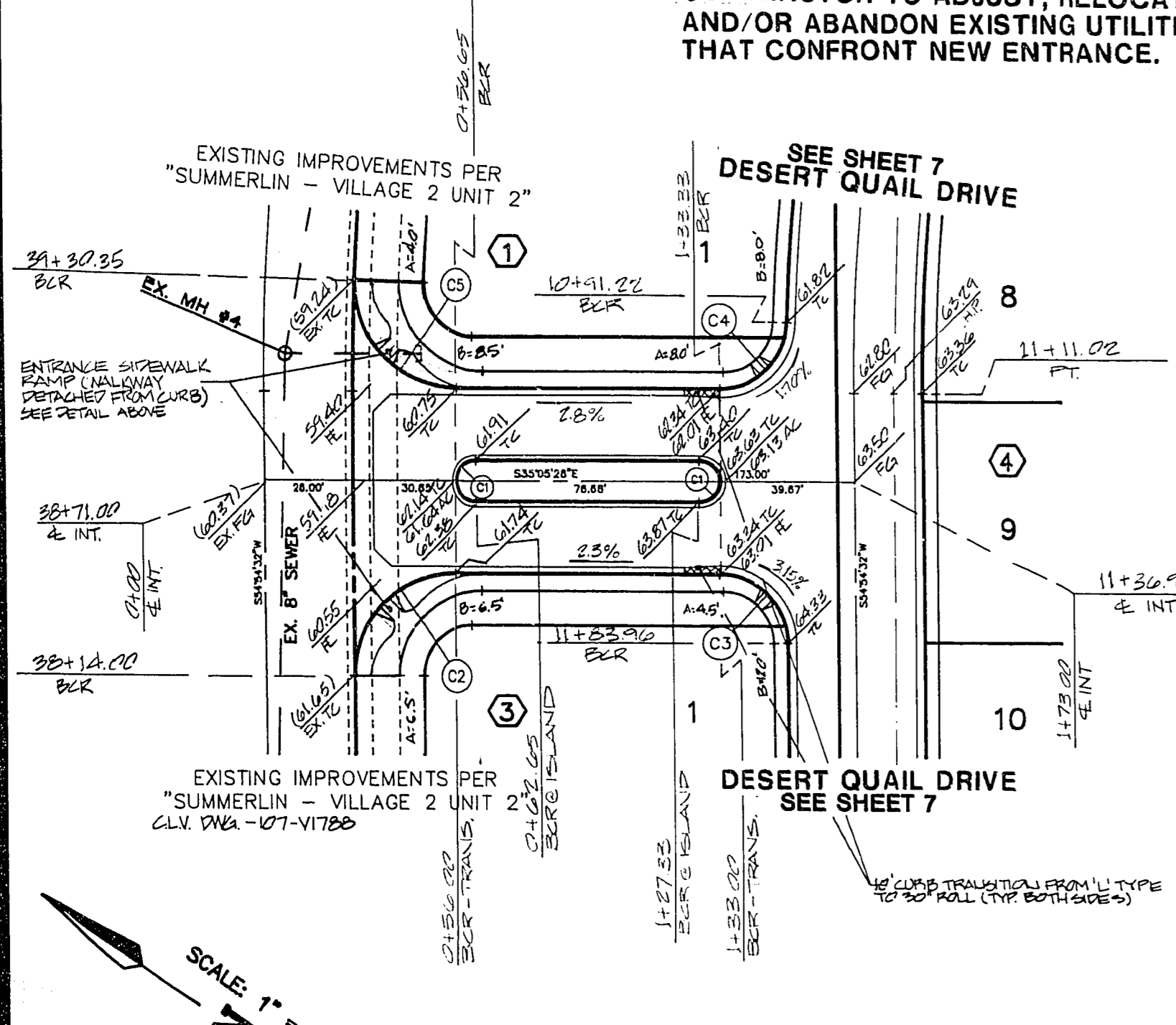
NO.	DATE	BY	REASON
1	12/19/92	CFA	APPROVED FOR FINAL BY: 25100 - 800P
2	11/19/93	CFA	REV'D STREET NAMES

ESI ENGINEERS AND SUPPLYERS INC.
 708 W. CHRISTIAN BLVD. #14
 SUITE 100
 CHANDLER, AZ 85226-3000
 PHONE: (480) 948-8888
 FAX: (480) 948-8889

SUBMITTED BY:

0+00 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

NOTE:
 CONTRACTOR TO ADJUST, RELOCATE AND/OR ABANDON EXISTING UTILITIES THAT CONFRONT NEW ENTRANCE.



CURVE DATA

No.	RADIUS	DELTA	LENGTH	TANGENT
C1	6.00'	180°00'00"	18.85'	---
C2	30.00'	90°00'00"	47.12'	30.00'
C3	20.00'	90°00'00"	31.42'	20.00'
C4	20.00'	88°11'26"	30.78'	19.38'
C5	30.00'	92°23'34"	48.38'	31.28'

SIDEWALK RAMP TRANSITION TABLE

GRADE IN'	1' FT	1' FT
+8 TO +6.01	4.5	21.5
+6 TO +4.01	4.5	15.0
+4 TO +2.01	4.5	10.0
+2 TO 0	4.5	8.5
-2 TO -4	8.0	8.0
-4 TO -6	8.0	4.5
-6 TO -8	8.0	4.5
-8 TO -10	8.0	4.5
-10 TO -12	8.0	4.5

BENCHMARK
 C.L.V.B.M. #0LV0021E4
 RIVET & PLATE IN TOP OF CURB, NW RETURN OF BUFFALO DRIVE & LAKE MEAD BLVD.
 ELEVATION = 2425.487

QUANTITY ESTIMATE

2" ASPHALTIC CONCRETE	578 SY
24" L' TYPE CURB & GUTTER	216 LF
18" ISLAND L' TYPE CURB & GUTTER	167 LF
CONCRETE VALLEY GUTTER	1,076 SF
6" CONCRETE SIDEWALK	1,648 SF

THESE QUANTITIES ARE ONLY ESTIMATES, CONTRACTOR TO VERIFY.

Call before you Dig.
 1-800-227-2800
 UNDERGROUND SERVICE (USA)

TITLE
 STREET & SEWER PLAN & PROFILE
 (GREAT BASIN PLACE, DESERT QUAIL DRIVE STA. 0+00.00 TO 3+00.00 & DOUBLE ARCH COURT)

PROJECT
 LA MIRADA UNIT 1

W.O. #: 721 - 8041
 BY: CFA / DTB
 DATE: JULY 1993
 SCALE: HORIZ. 1"=40'
 VERT. 1"=4'

SHEET
6
 OF 13 SHEETS

11-9-61

107Y-4301-1