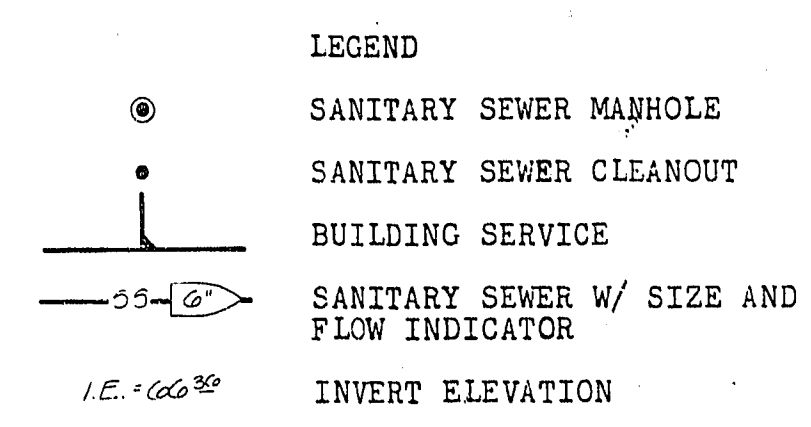
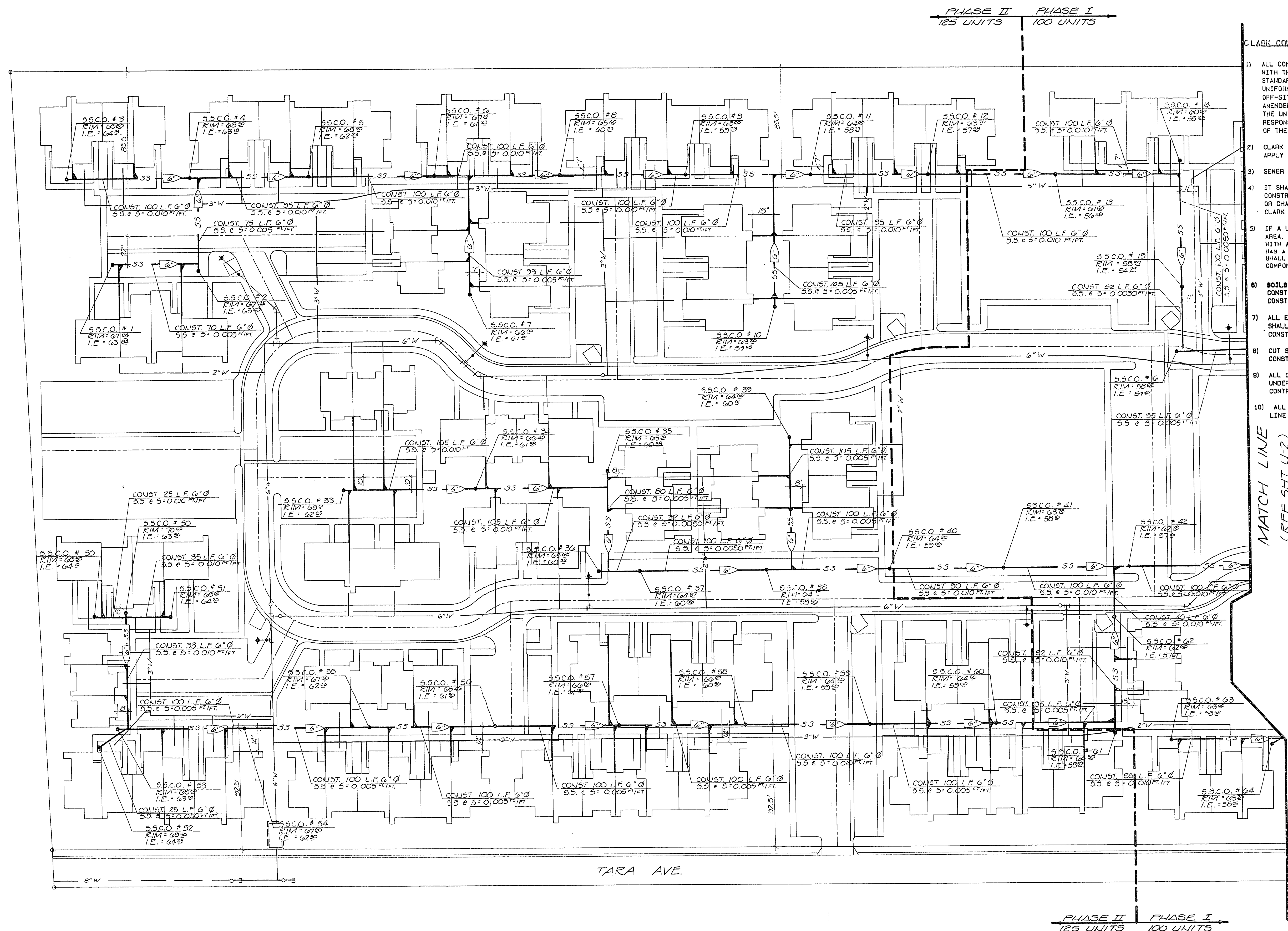


1" = 40'

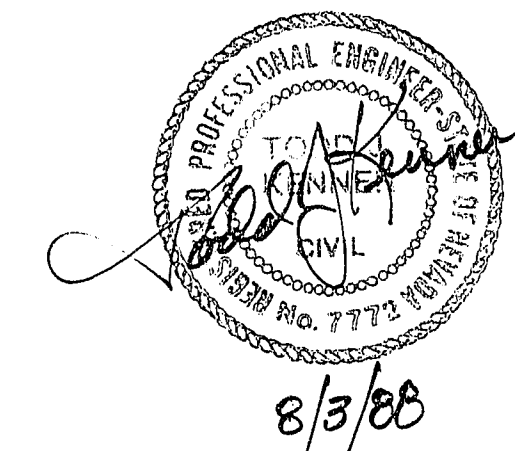


- NOTE:
- ALL SANITARY SEWER IS TO BE CONSTRUCTED USING SDR 35 PVC SEWER PIPE.
 - ALL BUILDING SERVICES ARE TO BE 4" SDR 35 PVC SEWER PIPE.

CONSTRUCTION QUANTITIES: SANITARY SEWER		
DESCRIPTION	AMOUNT	UNIT
STD. 48" SAN. SEWER MANHOLE	4	EA
8" SDR 35 P.V.C. SAN. SEWER	697	LF
6" SDR 35 P.V.C. SAN. SEWER	6300	LF
4" SDR 35 P.V.C. SAN. SEWER	2317	LF
SAN. SEWER CLEAN OUT	74	EA
CONNECT SEWER TO EXIST. MANHOLE	1	EA

- CLARK COUNTY SANITATION DISTRICT GENERAL NOTES:
- ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE DESIGN AND CONSTRUCTION STANDARDS OF THE CLARK COUNTY SANITATION DISTRICT AND THE UNIFORM STANDARD SPECIFICATION FOR PUBLIC WORKS' CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA 1986, AS AMENDED. IN ALL CASES, THE DISTRICT'S CRITERIA SHALL SUPERSEDE THE UNIFORM STANDARD SPECIFICATIONS. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO BE AWARE OF THE CONTENTS OF THE ABOVE SPECIFICATION BOOK.
 - CLARK COUNTY SANITATION DISTRICT'S STANDARD DRAWINGS SHALL APPLY TO ALL CONSTRUCTION.
 - SEWER MAINS ONLY TO BE LAID IN SEWER TRENCHES.
 - IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PERFORM CONSTRUCTION AS PER PLANS. ANY ADDITIONS, DELETIONS, OR CHANGES SHALL FIRST MEET WITH THE APPROVAL OF THE CLARK COUNTY SANITATION DISTRICT.
 - IF A LATERAL IS UNDER A DRIVEWAY, CONCRETE SLAB, OR A.C. AREA, A CLEAOUT SHALL BE INSTALLED AND RAISED TO GRADE WITH A SLOTTED BRASS CAP OR WITHIN A WATER METER BOX WHICH HAS A METAL COVER MARKED 'SEW. C.O.' THIS INSTALLATION SHALL BE IN ACCORDANCE WITH STANDARD DRAWING SD-12. ALL COMPONENTS OF CLEAOUTS SHALL BE THE SAME SIZE AS THE LATERAL.
 - SOILS TESTING SHALL BE IN ACCORDANCE WITH ITEM 25 OF THE CONSTRUCTION STANDARDS OF THE DISTRICT'S DESIGN AND CONSTRUCTION STANDARDS.
 - ALL EXFILTRATION, INFILTRATION, AND AIR TESTING OF LINES SHALL BE IN ACCORDANCE WITH THE DISTRICT'S DESIGN AND CONSTRUCTION STANDARDS.
 - CUT SHEETS MUST BE SUBMITTED TO THE DISTRICT BEFORE CONSTRUCTION WILL BE PERMITTED TO START.
 - ALL CONTRACTORS INSTALLING SEWER MAINS THAT WILL BE UNDER THE JURISDICTION OF THE DISTRICT MUST BE CLASS 'A' CONTRACTORS.
 - ALL LATERAL CONNECTIONS AT THE PROPERTY OR EASEMENT LINE REQUIRE AN INSPECTION BY THE DISTRICT.

MATCH LINE
(REF. SHEET U-2)



SHEET
U-1
OF
19
Sheet 10

SUMMIT
ENGINEERING
CONSULTING ENGINEERS AND SURVEYORS
774 E. HEND AVENUE, SUITE C-24
LAS VEGAS, NEVADA 89101 (702) 796-1801

SCALE
HORIZ. 1" = 40'
VERT. 1" = 10'
JOB NO. 7036
DRAWING NO.

QUAIL ESTATES WEST
SEWER LAYOUT
CLARK COUNTY, NEVADA
LAS VEGAS

DESIGNED BY: MAD
DRAWN BY:
CHECKED BY:
DATE: AUGUST 1987

13-9-3 3079-4009-1