REDROCK HEIGHTS NO. 3

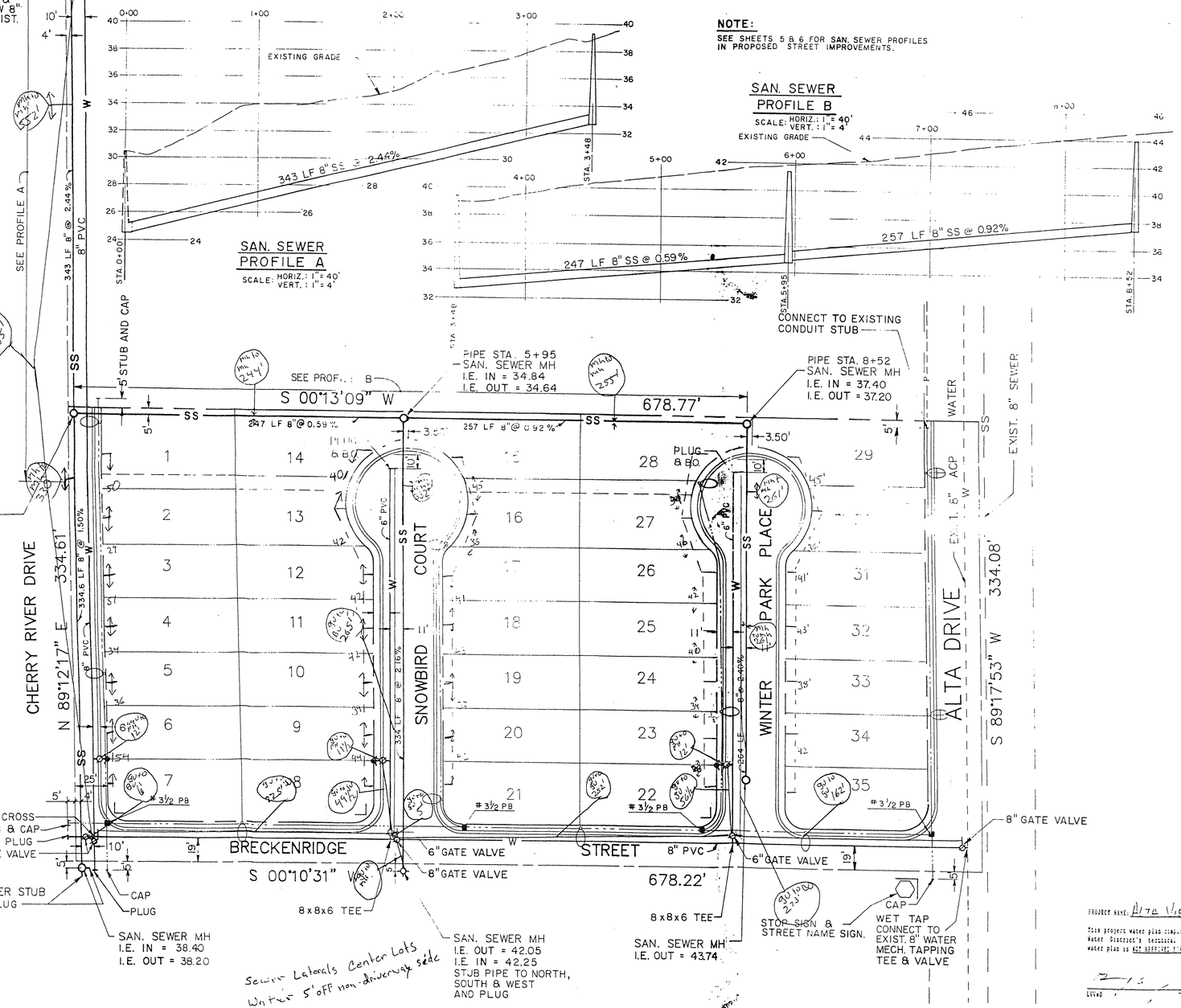
PIPE STA. 0+00
EXIST. SEWER MH
I.E. IN = 24.48
I.E. OUT = 24.39

EXIST. VALVE (8")
EXIST. STREET LIGHT CONDUIT

PIPE STA. 0+05
ADJUST EXIST. 5' SEWER STUB TO 2.44% SLOPE & CONNECT NEW 8" SEWER TO EXIST. STUB.

CONNECT TO EXIST. 8" ACP WATER

NOTE:
SEE SHEETS 5 & 6 FOR SAN. SEWER PROFILES IN PROPOSED STREET IMPROVEMENTS.



1"=40'

LEGEND

- SUBDIVISION BOUNDARY
- CENTERLINE
- W — EXISTING WATER LINE
- SS — EXISTING SEWER LINE
- W — PROPOSED WATER LINE
- SS — PROPOSED SEWER LINE
- PROPOSED SEWER MANHOLE
- PROPOSED FIRE HYDRANT
- 12 LOT NUMBER
- 100 W. HPS LUMANAIRE W/ STD. 11 GA. STREET LIGHT
- 250 W. HPS LUMANAIRE W/ STD. 11 GA. STREET LIGHT
- 1 1/4" PVC STREET LIGHT CONDUIT (PROPOSED)
- STREET NAME SIGN
- NO. 3 1/2 PULL BOX
- EXISTING STREET LIGHT

FIRE FLOW DATA

OCCUPANCY	SINGLE FAMILY HOMES
REQUIRED FIRE FLOW	1500 GPM

APPROVALS

CITY OF LAS VEGAS FIRE MARSHALL — DATE 5/29/90

LAS VEGAS VALLEY WATER DISTRICT — DATE 5/29/90

PROJECT NAME: ALTA VIEW ESTATES

This project water plan complies with the Las Vegas Valley Water District's necessary requirements; however, this water plan is NOT APPROVED FOR CONSTRUCTION at this time.

LVVWD — DATE 5-29-90

DESIGN S.H.W.	SCALE 1" = 40'	
DRAWN C.H.	ACCT. NO. 30-11551	
CHECKED	F.B. NO.	
	DATE MARCH 6, 1990	

CALDWELL RICHARDS & SORENSEN, INC.
CONSULTING ENGINEERS

ALTA VIEW ESTATES
UTILITY PLAN

SHEET 7 OF 8
DRWG. NO. LV-5C

As Built 3079-4105