CORPS OF ENGINEERS

U. S. ARMY

- Office -

BEGINNING OF IMPROVEMENT
ESTATION 0+18

Edge of E. 2nd Street

Base Street

Highway Mon. 15 (State of Nev.)

Second Street

1/4 Sec. Cor

CENTER LINE DATA

STATION	BEARING	DISTANCE	CO-ORDINATES N	CO-ORDINATES E	Δ	R	T	L
0+00			1,741,615.21	163,363.20				
	S 64°22'04" E	435.97'						
P.I. #1			1,741,218.0	163,543.0	14°25'11"	635.00'	80.33'	159.81'
	S 9°56'55" E	775.66'						
P.I. #2			1,740,434.0	163,677.0	36°45'54"	610.00'	200.76'	403.77'
	S 46°21'49" E	587.07'						
P.I. #3			1,740,049.0	164,103.0	5°33'15"	2,000.00'	149.62'	298.08'
	S 54°55'14" E	729.32'						
P.I. #4			1,739,630.0	164,699.0	15°09'14"	1102.00'	146.33'	290.94'
	S 70°05'28" E	910.41'						
P.I. #5			1,739,382.0	165,556.0	9°54'15"	1600.00'	123.10'	255.18'
	S 73°58'55" E	1070.28'						
P.I. 6			1,739,134.0	166,609.0	24°48'03"	780.00'	164.91'	326.67'
	S 55°11'24" E	986.49						
P.I. #7			1,739,000.0	168,240.0	34°48'03"	300.00'	93.92'	182.82'

NOTES:
Nevada State Coordinate System, West Zone.
All elevations are referred to Mean Sea Level Datum, 1929 gen. adj.
Date of Survey: 10 Dec 58 - 9 Jan 59.
Traverse Computations # 1297.
Field Book Reference (this sheet):
Traverse 48-651 pgs 2-8.
Profile 48-803 pgs 2-14.
X-sections 48-802 pgs 2-30.
Topography 48-652 pgs 2-30; 48-653 pgs 2-5.
For plotted X-sections see drawing File N° TR-10-132.

T 19 N - R 20 E

STRUCTURE NOTES
(1) E Sta 25+80 - PIONEER DAM - TO BE LEFT IN PLACE
(2) E Sta 45+10 - GLENDALE DAM TO BE LEFT IN PLACE
NOTE - Existing Utility Modifications to be Made By Others

CITY OF RENO
56157

SMITH-PETERSEN CO.
47509

ISBELL CONSTRUCTION CO.
126400

SMITH-PETERSEN CO.
196304

E.M. QUILICI
250762

ISBELL CONSTRUCTION CO.
236622

MATLEY IRRIG. DITCH

J.B. MATLEY
206934

PETER & CHESTER CASSINELLI
182585
(Structure Note (2))

MARIA SEMENZA
46033

MARY E. STEELE
265686

MARY E. STEELE
265684

Mill Street

TP 22
1,737,871.05 N
165,089.49 E

TP 21
1,737,785.29 N
165,999.83 E

TYPICAL SECTION
STA 0+00 - 43+44
EXCAVATION = 2,700 CU. YDS

TYPICAL SECTION
STA 43+44 - 64+50
EXCAVATION = 8,000 CU. YDS

KEY TO SHEET LAYOUT

139/5 (Sta 0+00 - 64+50)
139/6 (Sta 64+50 - 130+00)
139/7 (Sta 130+00 - 151+00)
139/8 (Sta 151+00 - 240+00)
139/9 (Sta 240+00 - 324+00 (End))

MATCH LINE SHEET 139/6

GRAPHIC SCALE
1" = 200'

REVISION	DATE	DESCRIPTION	BY	BY

U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SACRAMENTO, CALIFORNIA

DRAWN BY: TKR
CHECKED BY: J.F.R
PREPARED BY: J.F.R - T.K.R
SUBMITTED BY: R.V. Barsdale, CHIEF, LEV. & CHAN. SECTION
APPROVED: CHIEF, BRANCH / CHIEF, ENGINEERING DIVISION
APPROVED: CORPS OF ENGINEERS, U.S.A. / DISTRICT ENGINEER
DATE:

TRUCKEE RIVER & TRIBUTARIES
CALIFORNIA & NEVADA

TRUCKEE RIVER
CHANNEL IMPROVEMENT

SCALE: AS SHOWN | SPEC. NO. 2591
FILE NO. TR-6-139
SHEETS: 139/1 TO 139/11 | SHEET NO.: 139/6