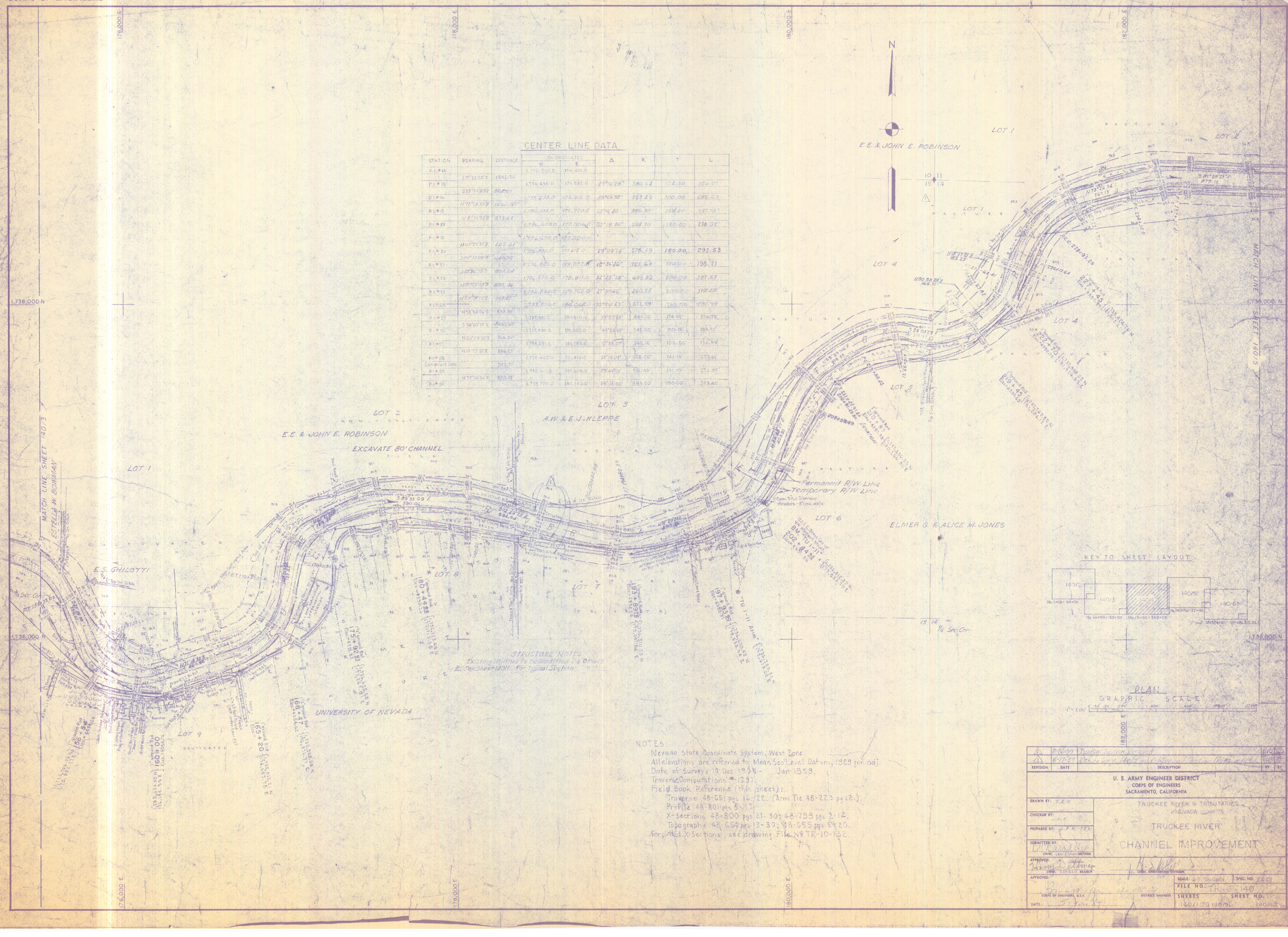
CORPS OF ENGINEERS

U. S. AR

CENTER LINE DATA

STATION	BEARING	DISTANCE	CO-ORDINATES N	CO-ORDINATES E	Δ	R	T	L
P.I. #14			1,739,501.0	174,401.0				
	S 71° 51' 25" E	1242.50						
P.I. #15			1,739,433.0	175,693.0	43° 11' 28"	380.61	174.50	329.11
	S 28° 39' 56" E	80.00'						
P.I. #16			1,738,638.0	176,915.0	86° 04' 30"	327.25	300.00	486.03
	N 71° 18' 30" E	109.97'						
P.I. #17			1,790,038.0	176,920.0	42° 16' 40"	186.30'	200.00	367.93'
	N 8° 01' 52" E	272.6 E						
P.I. #19			1,736,405.0	177,006.0	32° 19' 36"	298.70	160.00	278.02'
P.I. #19			1,736,405.0	177,006.0				
	N 41° 31' 32" E	169.44'						
P.I. #20			1,736,220.0	177,412.0	83° 05' 14"	578.19	180.00	233.53
	S 0° 37' 06" E	640.00						
P.I. #21			1,736,865.0	178,093.0	15° 46' 16"	721.64	100.00	198.73
	S 31° 36' 08" E	864.04						
P.I. #22			1,736,576.0	178,911.0	34° 41' 54"	699.32	200.00	387.67
	N 77° 10' 01" E	887.36						
P.I. #23			1,736,860.0	179,752.0	21° 39' 46"	660.83	300.00	378.48
P.I. #24	N 55° 49' 47" E	788.20						
			1,737,550.0	180,000.0	32° 20' 43"	511.19	150.00	494.49
P.I. #25	N 55° 49' 00" E	538.87						
			1,737,581.0	180,910.0	39° 57' 25"	860.00	174.92	334.79
P.I. #26	S 34° 05' 19" E	2465.65						
			1,737,890.0	181,000.0	44° 58' 48"	345.00	100.15'	169.92
P.I. #27	N 50° 08' 28" E	346.84'						
			1,738,051.0	181,285.0	31° 35' 07"	342.14	100.00	154.59
P.I. #28	N 18° 33' 21" E	336.23						
Compound Curve			1,738,407.0	181,410.0	25° 19' 01"	608.00'	141.10'	277.91
P.I. #29		295.01'	1,738,681.0	181,605.0	79° 49' 16"	531.49	141.10'	275.93'
	N 73° 58' 54" E	530.13'						
P.I. #30			1,738,770.0	182,140.0	19° 14' 43"	893.00'	150.00'	299.40



NOTES:
- Nevada State Coordinate System, West Zone
- All elevations are referred to Mean Sea Level Datum, 1929 gen. adj.
- Date of Survey: 10 Dec 1938 - Jan 1959.
- Traverse Computations #-1297
- Field Book Reference (this sheet):
  - Traverse 48-651 pgs 16-22. (Arm Tie 48-223 pg 12.)
  - Profile 48-801 pgs 5-17
  - X-Sections 48-800 pgs 21-30; 48-799 pgs 2-14.
  - Topography 48-654 pgs 13-30; 48-655 pgs 2 & 20.
- For plotted X-Sections see drawing File № TR-10-152.

STRUCTURE NOTES
Existing Utilities To be Notified by Others
Ref. See Sheet 140/1 For Typical Section

KEY TO SHEET LAYOUT

PLAN
GRAPHIC SCALE
1" = 200' 0 50 100 200 400 600 800 1000

REVISION	DATE	DESCRIPTION	BY
1	6-20-59	Typical Section Legend	
2	6-17-59	Ref. to Sta. 182+00 Deleted, Match Line at 182+00 Added	

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

DRAWN BY: T.E.K.
CHECKED BY:
PREPARED BY: T.E.K.-T.E.K.
SUBMITTED BY: CHIEF, DESIGN SECTION
APPROVED: CHIEF, DESIGNING BRANCH
APPROVED: CHIEF, ENGINEERING DIVISION
DATE: DISTRICT ENGINEER

TRUCKEE RIVER & TRIBUTARIES
NEVADA

TRUCKEE RIVER
CHANNEL IMPROVEMENT

SCALE: AS SHOWN | SPEC. NO. 2860
FILE NO. TR-140
SHEETS 140/1 TO 140/6 | SHEET NO. 140/2