7-1654 (7-73)
Bureau of Reclamation

COMPUTATION SHEET

BY JPM	DATE 3-22-85	PROJECT C.A.P	SHEET 1 OF 1
CHKD BY	DATE	FEATURE WADDELL CANAL	
DETAILS TIE 1/4 32 & 33 T6N, R1E			

DIN# 62972-1

N1=1,028,449.390
E1=391,942.5000

N 82.5248 W
HD=4,996.9415

N2=1,029,068.740
E2=386,984.1700

NE 33
N=1,028,449.390
E=391,942.580
EL=1,450.000
AZ AWAY=277.07120
TO ~~POT A~~ L-6

INST HI=4.75

AR=236.50350
REF HI=8.75
$ GRND D=2,092.910
ZA=87.29440

GRID=0.999841818

AZ=153.57479
GRID HD=2,090.580

"POT A" ***
N=1,026,570.980
E=392,860.241
EL=1,537.454

ADVANCE INST

INST HI=5.02

AR=259.23060
REF HI=4.10
$ GRND D=1,262.680
ZA=93.45140

GRID=0.999841697

AZ=233.20530
GRID HD=1,259.771

"W1/433" ***
N=1,025,818.956
E=391,849.556
EL=1,455.705

ADVANCE INST

INST HI=4.65

AR=58.38060
REF HI=13.00
$ GRND D=1,714.420
ZA=87.10320

GRID=0.999841756

AZ=111.58590
GRID HD=1,712.066

"P1-4" ***
N=1,025,178.074 7-61
E=393,437.146
EL=1,531.834 39

CLOSURE
-0.46
-0.14

COMPASS RULE ADJUSTMENT

N ADJ=1,026,570.790 POT A
E ADJ=392,860.3004

N ADJ=1,025,818.652
E ADJ=391,849.6512 1/4 32 & 33

N ADJ=1,025,177.615 NWRC P1-4
E ADJ=393,437.2899