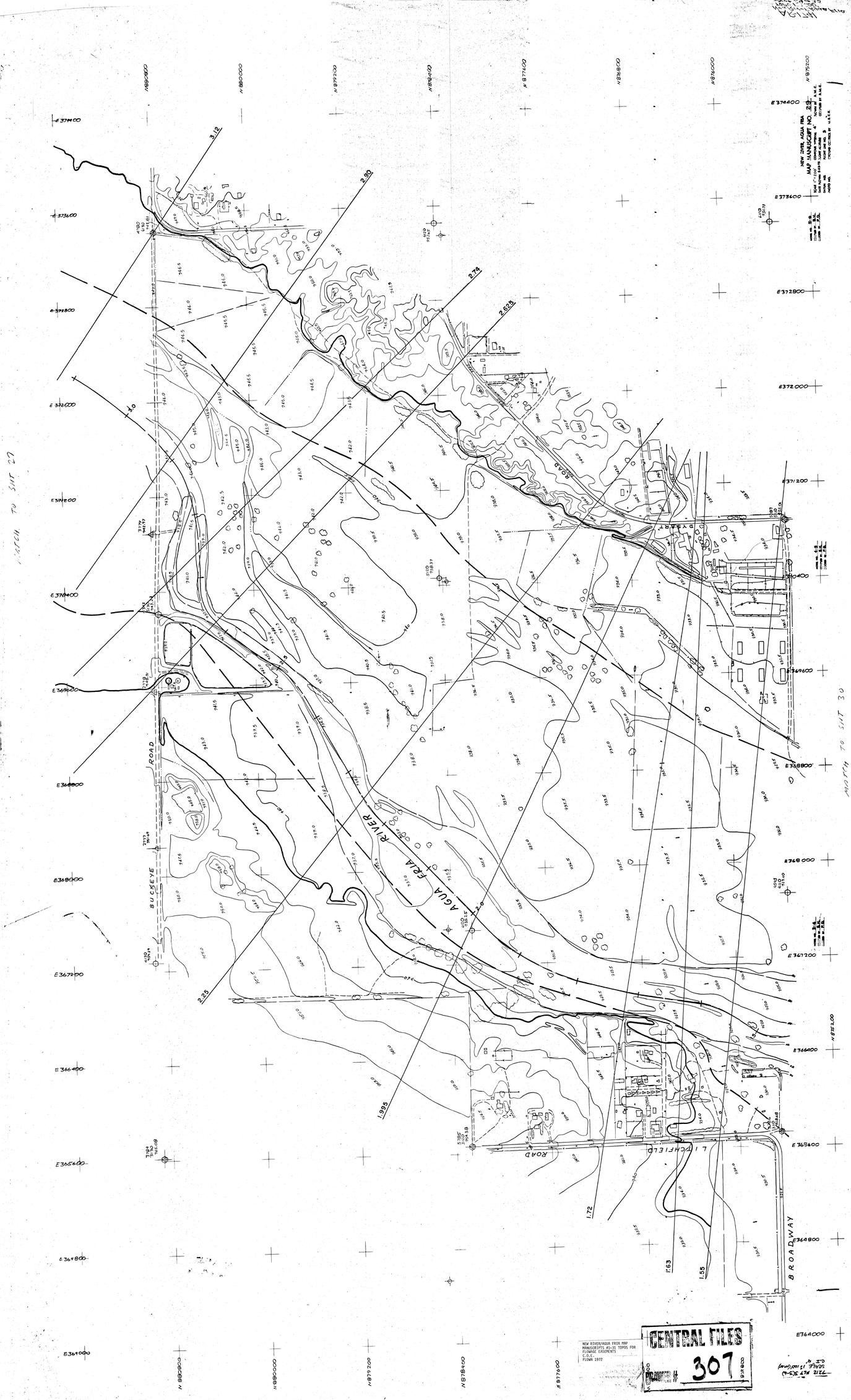
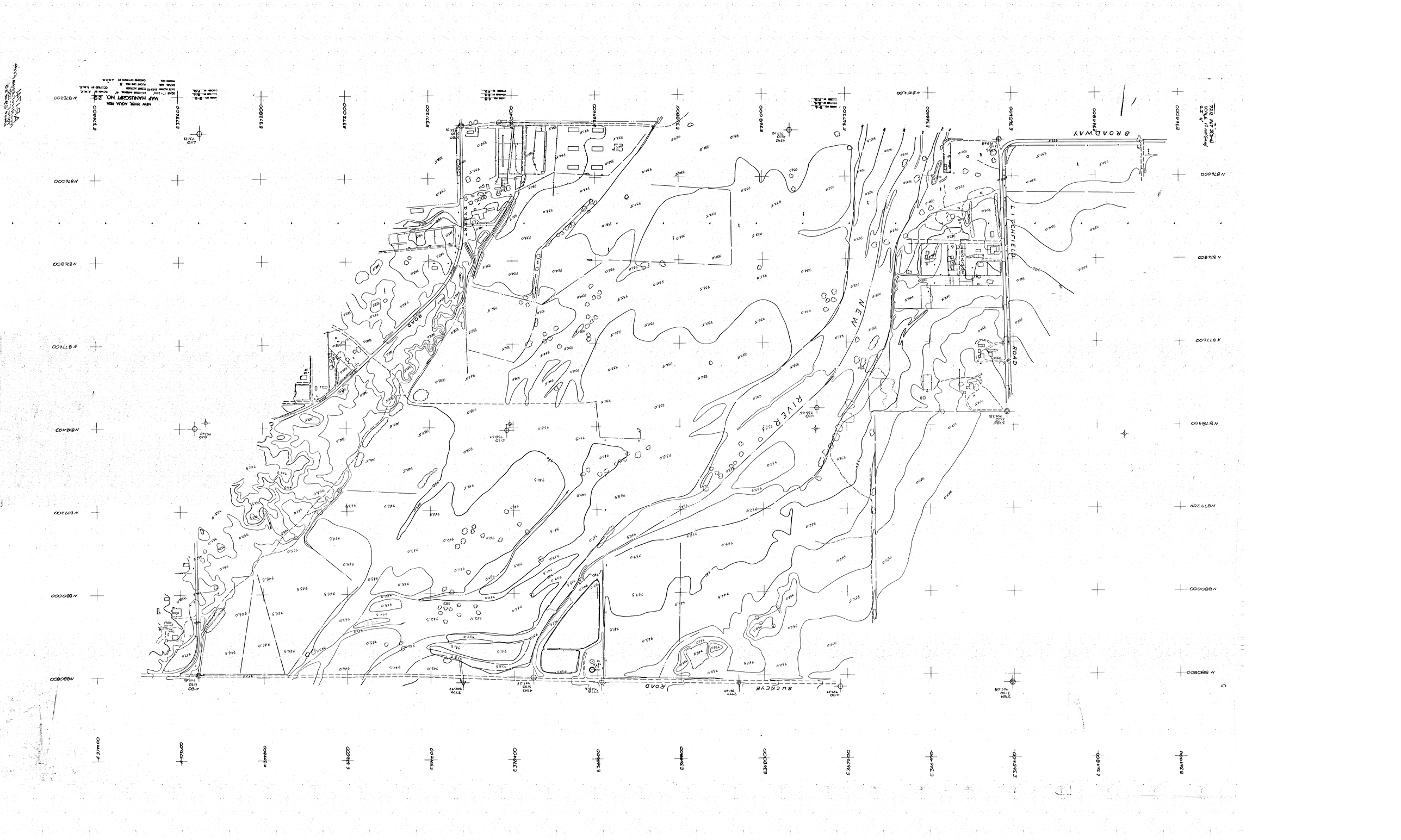

NEW RIVER/AGUA FRIA MAP
MANUSCRIPTS #1-31 TOPOS FOR
FLOWAGE EASEMENTS
C.O.E.
FLUOR 1972
CENTRAL FILES
PROJECT # 307


NEW
RIVER
ROAD
BUCKEYE
ROAD
BROADWAY
LITCHFIELD
ROAD

MATCH TO SHT 23

0036E9 | 0037E00 | 0038E00 | 0039E00 | 0040E9 | 0041E00

N886400

N885600

N884800

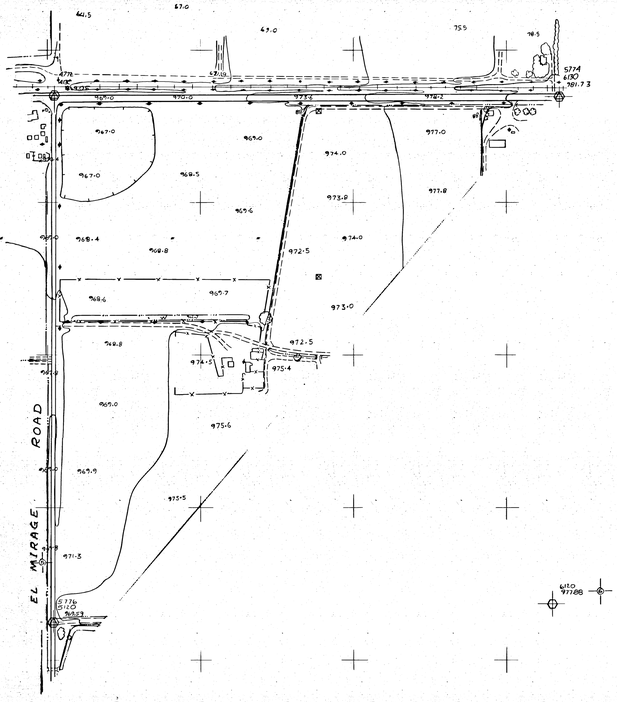
N884000

N883200

N882400

N881600

N880800



5110
5182
R60.89

W110
97186

W129
5882
W110
97122

NEW RIVER AQUA FRA
MAP MANUSCRIPT NO. 28

SCALE 1" = 200' CONTOUR INTERVAL 4'
DATE FLOWN: 5-83 FLIGHT ALTITUDE
DATUM: MSL FLIGHT LINE &
PHOTO NO. GEODETIC CONTROL BY U.S.C.E.

FLOWN BY A.M.C.
COMPILED BY A.M.C.

MATCH TO SHT 27

TIE PT #50
2000 N
0.2' 4"

0035E63 | 0036E63 | 0038E63 | 0039E63 | 0040E63

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 25

WORK NO. 4-5 — SCALE 1" = 200' — CONTOUR INTERVAL 4' — FLOWN BY A.M.C.
COMPILED BY C.C. — DATE FLOWN: 8-8-58 — FLIGHT ALTITUDE — COMPILED BY A.M.C.
CHECKED BY P.D. — DATUM: M.S.L. — FLIGHT LINE NO. 5
PHOTO NO. — GROUND CONTROL BY U.S.C.E.

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 28

WORK NO. 5-6 — SCALE 1" = 200' — CONTOUR INTERVAL 4' — FLOWN BY A.M.C.
COMPILED BY R.M. — DATE FLOWN: 8-8-58 — FLIGHT ALTITUDE — COMPILED BY A.M.C.
CHECKED BY P.D. — DATUM: M.S.L. — FLIGHT LINE NO. 6
PHOTO NO. — GROUND CONTROL BY U.S.C.E.

WESTERN AVE.

SOUTHERN PACIFIC

BUCKEYE ROAD

CENTRAL AVE.

LOWER BUCKEYE ROAD

EL MIRAGE ROAD

NEW RIVER

FIELD CROP

PLOWED FIELD

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 27

SCALE 1" = 200
CONTOUR INTERVAL 5'
DATE PLOTTED 8-25-75
DATUM USE
PHOTO NO.

NOTE NO. 4-5
CONST. # S.C.
DESC. # P.D.

RADIO BY A.M.C.
CONTROL BY A.M.C.
RADIO LINE NO. 4
GRAPHIC CONTROL BY A.M.C.

NEW RIVER
AGUA FRIA
(3-5)
T.7N. R.1W.
T.7N. R.1E.
T.6N. R.1W.
T.6N. R.1E.

MATCH TO SHT 25

WESTERN AVE.

SOUTHERN PACIFIC

BUCKEYE ROAD

LOWER BUCKEYE ROAD

EL MIRAGE ROAD

CENTRAL AVE.

DIELD'S FIELD

DIELD CROP

MATCH TO SHT 27

MATCH TO SHT 25

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 27

N892000
E 372200
E376600
E376800
E377400
E378400
E379400
N891200
N890400
N889600
N888800
N888000
N887200
N886400
N885600
VAN BUREN STREET
3767
4190
971.97
4768
5130
981.52
NEWLY PLOWED FIELD
FIELD CROP
PLOWED FIELD
4.745
4.51
4.31
4.12
420
765.05
5120
982.99
5774
510
980.73
SOUTHERN PACIFIC R.R.
MATCH TO SHT 25
NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 25
WORK NO. 4-5
CONTRACT NO. 5 C.
ORDER NO. 50
DATUM: NGS
SCALE 1" = 200'
CONTOUR INTERVAL 4'
DATE FLOWN 8-28-76
FLIGHT ALTITUDE
FLIGHT LINE NO. 5
PHOTO NO.
GROUND CONTROL BY U.S.C.E.
FLOWN BY A.M.C.
COMPILED BY A.M.C.

N892000 E374200 E374800 E375400 E376000 E376600 N892000

N891200 VAN BUREN STREET N891200

3767 4130 971.93

4768 5130 981.52

5120 982.99

5774 5110 980.73

NEWLY PLOWED FIELD

FIELD CROP

PLOWED FIELD

N890400 N889600 N888800 N888000 N887200 N886400 N885600

420 705.05

770 762.05

SOUTHERN PACIFIC R.R.

NEW RIVER, ADJ.T. FRL.

MAP MANUSCRIPT NO. 26

SCALE 1" = 200'

CONTOUR INTERVAL 4'

RIGHT ALIGNED

RIGHT LINE NO. 5

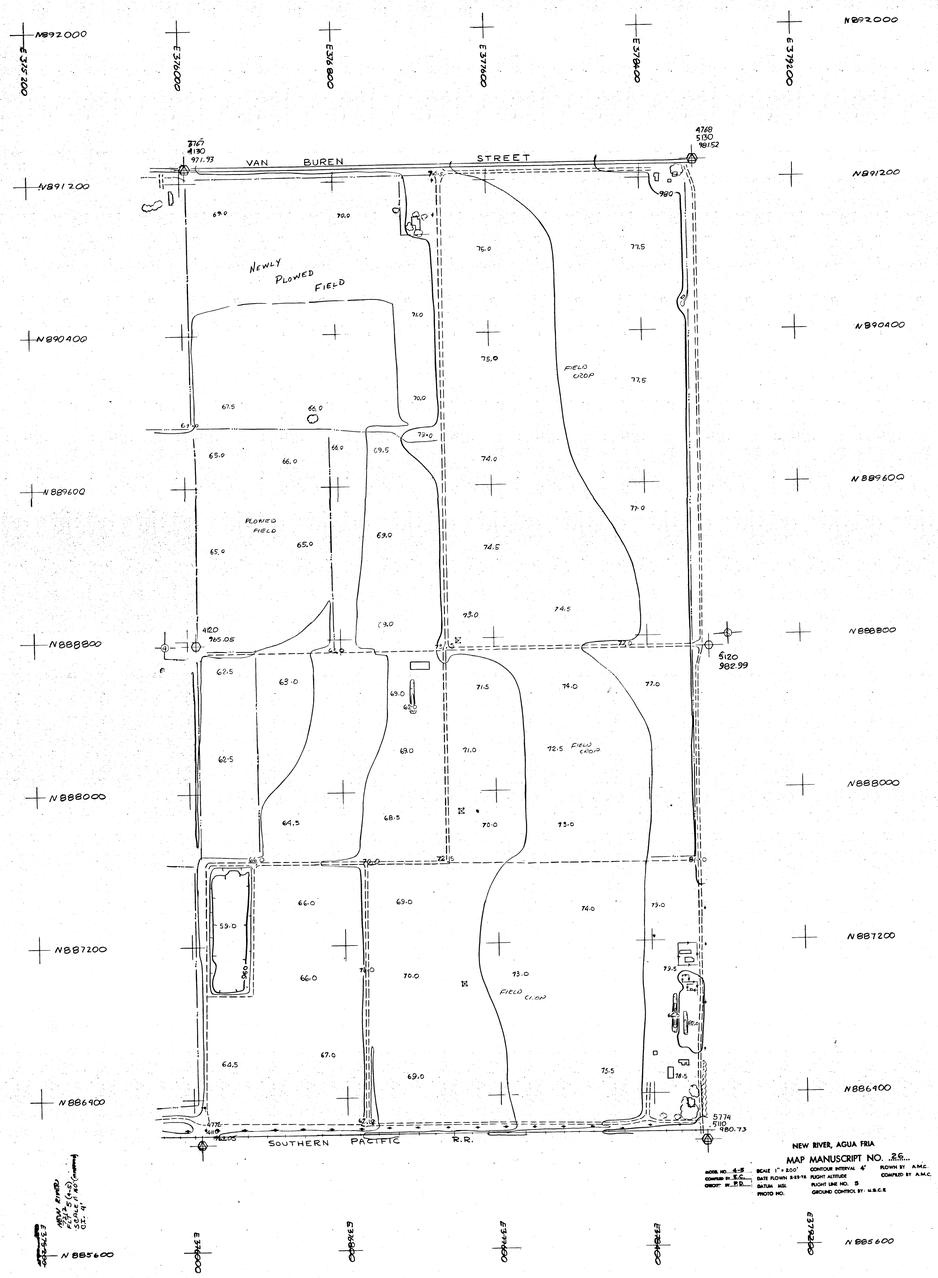
GROUND CONTROL BY: U.S.C.E.

SURVEYED BY A.M.C.

COMPILED BY A.M.C.

Duplicate of 26

Duplicate

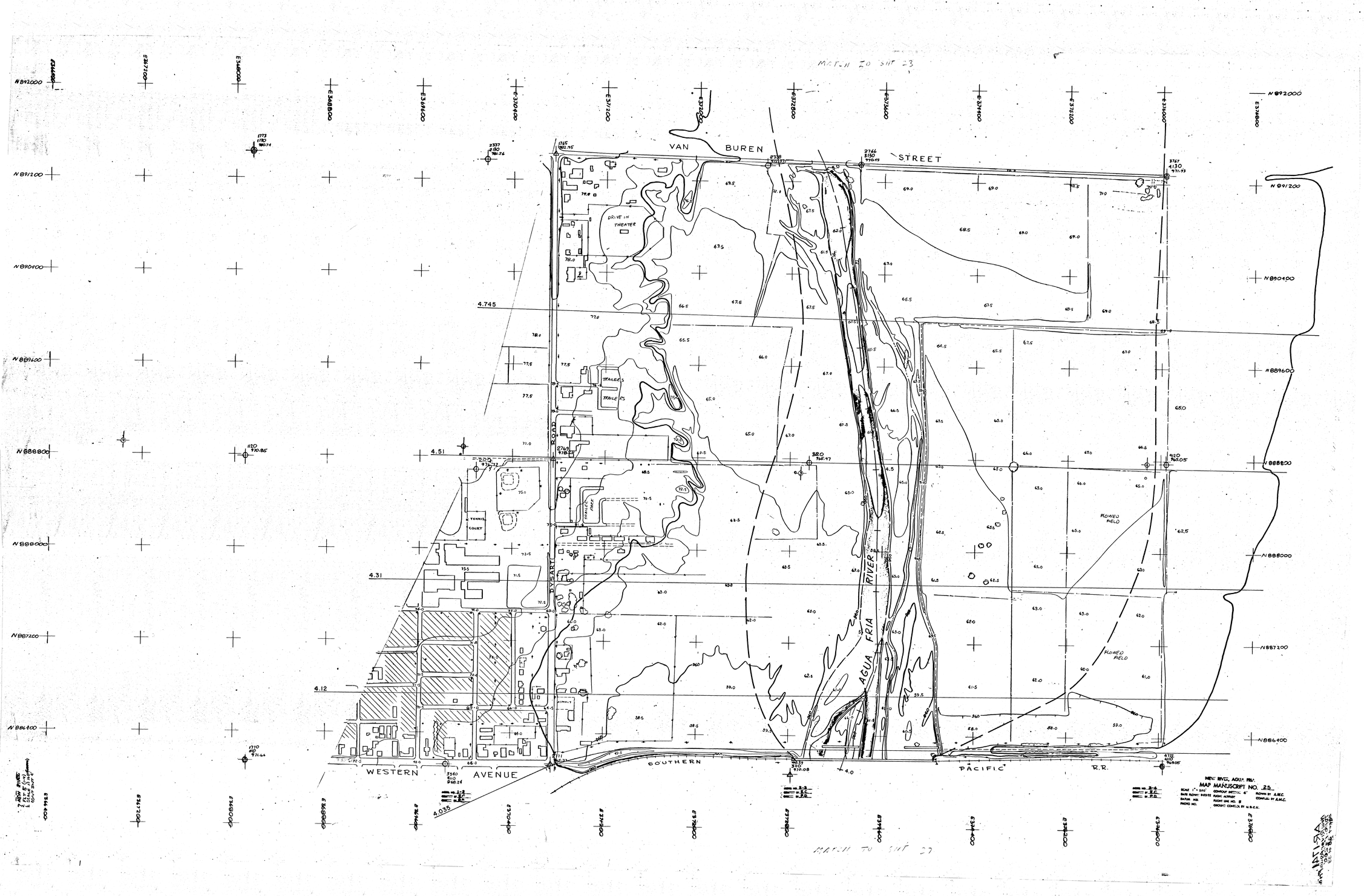


NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 26

MODEL NO. 4-5 SCALE 1" = 200' CONTOUR INTERVAL 4' FLOWN BY A.M.C.
COMPILED BY E.C. DATE FLOWN 3-29-78 FLIGHT ALTITUDE COMPILED BY A.M.C.
CHECKED BY P.D. DATUM MSL FLIGHT LINE NO. 5
PHOTO NO. GROUND CONTROL BY: U.S.C.E.

VAN BUREN STREET
WESTERN AVENUE
SOUTHERN PACIFIC R.R.
NEW RIVER
DYSART ROAD
DRIVE IN THEATER
TRAILER PARK
TENNIS COURT
PLOWED FIELD
PLOWED FIELD
NEW RIVER, AQUA FRIA
MAP MANUSCRIPT NO. 25
SCALE 1" = 500'
CONTOUR INTERVAL 4'
PLOWED BY A.M.C.
DATE FLOWN 9-23-72
FLIGHT ALTITUDE
COMPILED BY A.M.C.
DATUM NOS.
FLIGHT LINE NO. 5
PHOTO NO.
GROUND CONTROL BY U.S.C.R.


MATCH TO SHT 23
VAN BUREN STREET
DRIVE IN THEATER
TRAILERS
TRAILERS
TRAILER PARK
TENNIS COURT
DYSART ROAD
AGUA FRIA RIVER
PLOWED FIELD
PLOWED FIELD
WESTERN AVENUE
SOUTHERN PACIFIC R.R.
4.745
4.51
4.31
4.12
4.035
N892000
N891200
N890400
N889600
N888800
N888000
N887200
N886400
E366400
E367200
E368000
E368800
E369600
E370400
E371200
E372000
E372800
E373600
E374400
E375200
E376000
E376800
MATCH TO SHT 27
NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 25
SCALE 1" = 500'
CONTOUR INTERVAL 4'
FLOWN BY A.M.C.
COMPILED BY A.M.C.
DATUM MSL
FLIGHT LINE NO. 8
PHOTO NO.
GROUND CONTROL BY U.S.C.S.
ARIZONA

MATCH TO SHT 21

E378400 E379200 E380000 E380800 E381600

NB96800 NB96800

MC DOWELL ROAD

4761 4110 994.73

5762 5110 999.19

TAN

TRAILERS

TRAILERS

FIELD CROP

93.0 93.5 93.0 91.5 91.5 92.5 91.5 91.0 90.6 90.0

NB96000 NB96000

NB95200 NB95200

PLOWED FIELD

NB94400 NB94400

4120 980.49

5120 994.46

MATCH TO SHT 23

NB93600 NB93600

85.0 85.0

PLOWED FIELD

83.5

NB92800 NB92800

980

82.0

NB92000 NB92000

80.5

4768 4110 981.62

6904 5110 994.77

VAN BUREN STREET

NB91200 NB91200

980

E378400 E379200 E380000 E380800

NEW RIVER, AQUA FEET
MAP MANUSCRIPT NO. 24

SCALE 1" = 200'
CONTOUR INTERVAL 4'
DRAWN BY A.M.C.
DATE FLOWN
STATE PLANE
COMPILED BY A.M.C.
DATUM
FLIGHT LINE NO. 6
PHOTO NO.
GROUND CONTROL BY U.S.C.E.

NOTE: 1 FT. CONTOUR INTERVAL

E378400 E379200 E380000 E380800 E381600

NB96800 NB96800

MC DOWELL ROAD

4761 6130 994.73

5742 5780 999.19

99.0 99.5 99.5

TENT TRAILERS TRAILERS

FIELD CROP

NB96000 NB96000

93.0

91.5 91.5 92.5

NB95200 NB95200

91.5 91.0

PLOWED FIELD

90.0

NB94100 NB94100

5120 994.46

4120 985.59

85.0 85.0

NB93600 NB93600

PLOWED FIELD

83.5

NB92800 NB92800

82.0

NB92000 NB92000

85.5

4768 4110 981.52

VAN BUREN STREET

6902 5119 996.97

NB91200 NB91200

780

E378400 E379200 E380000 E380800

NEW RIVER, AQUA FIELD
MAP MANUSCRIPT NO. 24

SCALE 1" = 200' CONTOUR INTERVAL 6' PLOTTED BY A.M.C.
DATE FLOWN 1-29-59 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM MSL FLIGHT LINE NO. 6
PHOTO NO. 5 GROUND CONTROL BY U.S.C.E.

4K 4 15 4 30 4 45 5

E356400 E360000 E363600 E367200 E370800 E374400 E378000 E381600 E385200 E388800 E392400

N896800 N896000 N895200 N894400 N893600 N892800 N892000 N891200

MC DOWELL ROAD

EL MIRAGE ROAD

VAN BUREN STREET

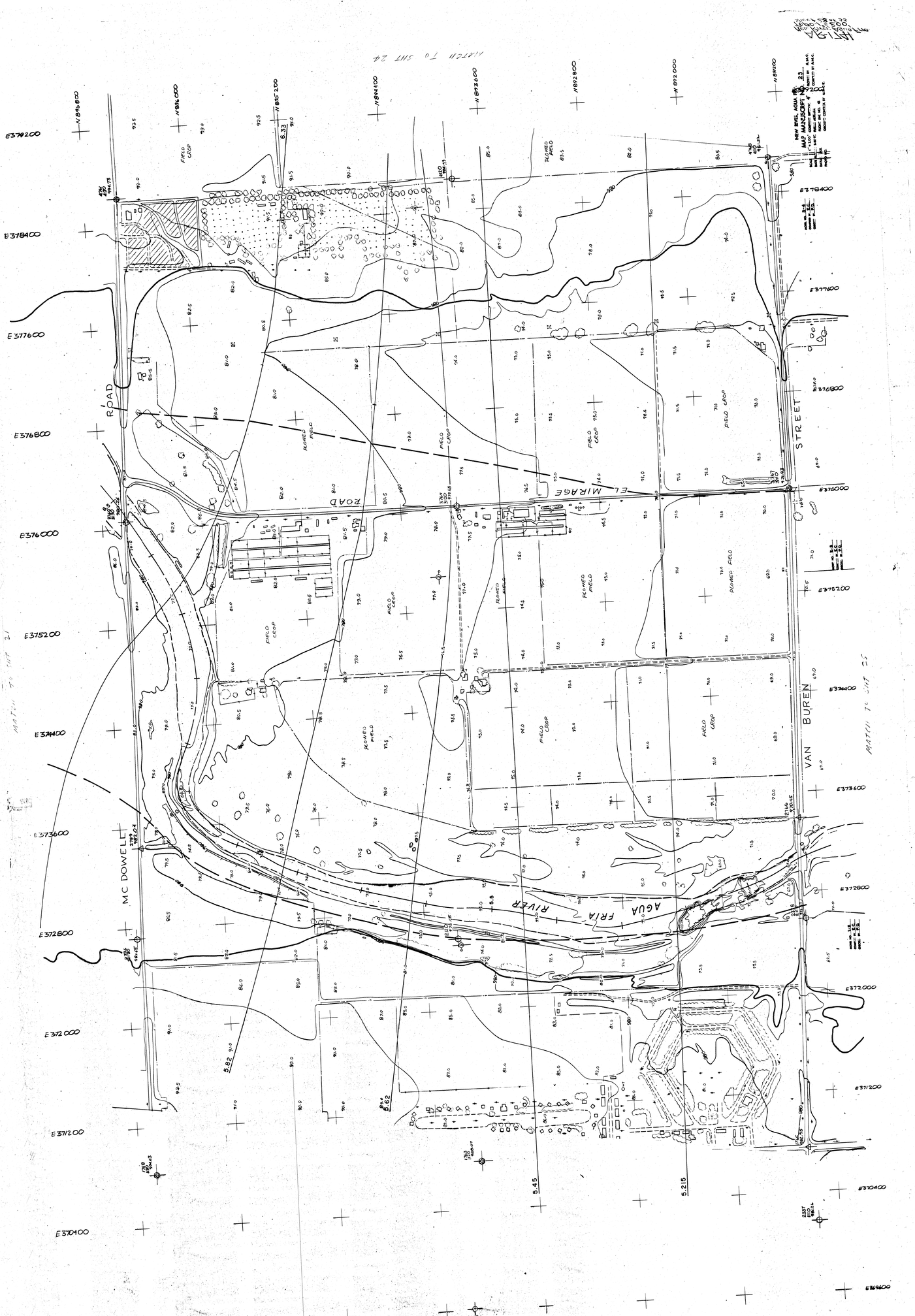
RIVER

AGUA FRIA

FIELD CROP

PLOWED FIELD

NEW RIVER, AQUA FRIA
MAP MANUSCRIPT NO. 23


MC DOWELL ROAD
EL MIRAGE ROAD
VAN BUREN STREET
AGUA FRIA RIVER
MATCH TO SHT 24
MATCH TO SHT 25
FIELD CROP
PLOWED FIELD
E379200
E378400
E377600
E376800
E376000
E375200
E374400
E373600
E372800
E372000
E371200
E370400
N894800
N894000
N893200
N892400
N891600
6.33
5.82
5.45
5.215

E 378400 E 379200 E 380000 E 380800 E 381600 E 382400

N 902400 N 901600 N 900800 N 900000 N 899200 N 898400 N 897600 N 896800

NE-26 5815 5110 1003.02

NE-26 4817 1180 976.15

MC DOWELL ROAD

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 22
SCALE 1" = 200' CONTOUR INTERVAL 4' DRAWN BY A.M.C.
DATE FLOWN: 3-29-78 FLIGHT ALTITUDE: COMPILED BY A.M.C.
DATUM: MSL FLIGHT LINE NO. 7
PHOTO NO. GROUND CONTROL BY U.S.C.E.
WORK NO. 4-15
CHARTED BY E.C.
CHECKED BY R.D.

7312 FT. 7/4-5
SCALE 1" = 160 (APPROX)
CONTOUR INTERVAL 4'

MATCH LINE 11

E376400 E377200 E378000 E378800 E379600 E380400

N902400 N902400

N901600 N901600

N900800 N900800

N900000 N900000

NB99200 NB99200

NB98400 NB98400

NB97600 NB97600

NB96800 NB96800

MATCH LINE 12

MC DOWELL ROAD

NE-36 S8IB 5 IO 1003.02

5762 5110 999.19

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 22

SCALE 1" = 200' CONTOUR INTERVAL 4' PHOTOS BY A.M.C.

DATE PHOTOS: 5-5-79 FLIGHT ALTITUDE COMPILED BY A.M.C.

DATUM MSL FLIGHT LINE NO. 7

PHOTO NO. GROUND CONTROL BY U.S.C.E.

INDEX NO. 4-5

CONT. INT. = 5'

SHEET 4 OF 5 SHEETS

MATCH TO SHT 19

THOMAS ROAD

MC DOWELL ROAD

AGUA FRIA RIVER

FIELD CROP

PLOWED FIELD

7.65

7.36

7.12

6.96

6.71

6.33

7.5

MATCH TO SHT 23

MAP MANUSCRIPT NO. 21

THOMAS ROAD

MC DOWELL ROAD

AGUA FRIA RIVER

FIELD CROP

PLOWED FIELD

MAP MARKER : NO. 21.

SCALE 1" = 200'
BASE FLOWN 2-6-78
DATUM NGS
PHOTO NO.

CONTOUR INTERVAL 4'
FLIGHT ALTITUDE
FLIGHT LINE NO. 7
GROUND CONTROL BY U.S.C.E.

AGRI. FIELD
ROWS E. A.M.C.
COMPLETE BY A.M.C.

MATCH TO SHT 17

E 380,800 | E 381,600 | E 382,400 | E 383,200 | E 384,000 | E 384,800

N907,200

INDIAN SCHOOL ROAD

8.645

8.60

N906,400

8.50

N905,600

8.410

N904,800

8.215

8.20

8.19

8.18

N904,000

N903,200

1.885

N902,400

MATCH TO SHT 19

NEW RIVER 7212
FLIGHT B MODELS 5-6
SCALE 1" = 400'
CONTOUR INTERVAL 4'

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 20

SCALE 1" = 200' CONTOUR INTERVAL 4' PLOTTED BY A.M.C.
DATE FLOWN 8-8-75 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM MSL FLIGHT LINE NO. B
PHOTO NO. GROUND CONTROL BY U.S.C.E.

MODEL NO. 5-6
CONTROL BY S.N.
CHECKED BY P.S.

E381,800
E382,600
E382,400
E383,200
E384,000
E384,800

N907,200
N906,400
N905,600
N904,800
N904,000
N903,200
N902,400

INDIAN — SCHOOL — ROAD

4532
1010.79

5130
5748
1009.90

6130
5748
1017.72

5120
1004.93

6120
1015.58

5110
5755
1009.05

6110
1009.67

NEW RIVER 7212
FLIGHT B MODELS 5-6
SCALE 1" = 400'
CONTOUR INTERVAL 4'

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 20...

SCALE 1" = 200' CONTOUR INTERVAL 4' FLOWN BY A.M.C.
DATE FLOWN 8-83-76 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM M.S.L. FLIGHT LINE NO. 6
PHOTO NO. GROUND CONTROL BY U.S.C.E.

JOB NO. 5-6
DRAWN BY S.H.
CHECK BY P.D.

N360000 N360800 N361600 N362400 N363200 N364000 N364800 N365600 N366400 N367200 N368000

N870400 N869600 N868800 N868000 N867200 N866400 N865600 N864800

BULLARD AVE.

GILA RIVER

BRUSH

E362400 E363200 E364000 E364800 E365600 E366400 E367200 E368000

By NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 32
SCALE 1" = 200' CONTOUR INTERVAL 4' DRAWN BY A.M.C.
DATE PHOTOS 4-29-45 PHOTO SURVEY COMPILED BY A.M.C.
DATUM FLIGHT LINE NO. 1
PHOTO NOS. GROUND CONTROL BY U.S.R.E.E.

N356000 N360800 N364400 N365200 N366000 N368800 N369600 N373200 N376000 N368600

NB70400 NB69600 NB68800 NB67200 NB66900 NB65600 NB64800

E360000 E363600 E367600 E371200 E374000 E376800 E379600 E382400 E385200 E388000

BULLARD AVE.

GILA RIVER

BRITISH

NEW RIVER, AQUA FRIA
MAP MANUSCRIPT NO. 32
SCALE 1" = 200' CONTOUR INTERVAL 4' DRAWN BY A.M.C.
MAIN PROJECT AGRIMS PROJECT ACREAGE CONTROL BY A.M.C.
DATUM PROJECTION POINT SRC NO. 1
PROJECTION GROUND CONTROL BY U.S.G.S.

E 1210700

E 1211000

E 1211300

E 1211600

E 1211900

N 876000

N 875200

N 874400

N 873600

N 872800

N 872000

N 871200

N 870400

2130
923.04

5187
5130
935.01

ROAD

DYSART

1.45

1.365

1.265

1.155

1.02

0.93

0.69

FIELD CROP

PLOWED FIELD

5190
5120
928.58

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 31

SCALE 1" = 200' CONTOUR INTERVAL 4' FLOWN BY A.M.C.

DATE FLOWN 5-8-42 PLOTTED BY COMPILED BY A.M.C.

DATUM MSL GROUND CONTROL BY U.S.C.S.

WORK NO. 8-15

CHAINED BY S.C.

CHECKED BY P.D.

E394,400 E 395,200 E396,000

N928,000 N927,200 N926,400 N925,600 N924,800 N924,000 N923,200

4726 4130 1088.51 NORTHERN AVENUE

4120 1078.73

4731 4110 1068.07 GLENDALE AVENUE

NEW RIVER 7212 FLT 12 MODELS 4-5

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. .11.....

SCALE 1" = 200' CONTOUR INTERVAL 4' FLOWN BY A.M.C.
DATE FLOWN 5-29-78 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM NGS FLIGHT LINE NO. 12
PHOTO NO. GROUND CONTROL BY U.S.C.S.

SCALE 1" = 200' CONTOUR INTERVAL 4' DRAWN BY C.M.C.
DATE DRAWN 11-78 FLIGHT ALTITUDE CHECKED BY A.M.C.
DATUM NGS FLIGHT LINE NO. 12
PHOTO NO. GROUND CONTROL BY U.S.C.S.

E394,400 E 395,200 E396,000

E 398,000 E 398,800 E399,600 E 400,400 E 401,200

N876000 N875200 N874400 N873600 N872800 N872000 N871200 N870100

4130 923.04

5187 5130 935.01

5190 5120 928.38

4120 926.55

4815 4810 921.80

5178 5110 929.58

ROAD

DYSART

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. .31.....

SCALE 1" = 200' CONTOUR INTERVAL 4' FLOWN BY A.M.C.
DATE FLOWN 5-29-78 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM NGS FLIGHT LINE NO. 12
PHOTO NO. GROUND CONTROL BY U.S.C.S.

E398,000 E 398,800 E399,600 E 400,400 E 401,200

7212 FLT 2 (60) SCALE 1" = 200' APPROX. FLT. HGT.

AG-141

BROADWAY

BULLARD AVE.

NEW RIVER

FIELD CROP

PLOWED FIELD

PLOWED FIELD

PLOWED FIELD

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 30

SCALE 1" = 200' CONTOUR INTERVAL 4' FLOWN BY A.M.C.

DATE FLOWN 8-23-72 FLIGHT ALTITUDE COMPILED BY A.M.C.

DATUM MSL FLIGHT LINE NO. E

PHOTO NO. GROUND CONTROL BY U.S.C.&G.

MDBM NO. 3-4
CONTROL BY R.C.
CHECK BY P.B.

MDBM NO. 1-E
CONTROL BY R.C.
CHECK BY P.B.

MDBM NO. 2-3
CONTROL BY R.C.
CHECK BY P.B.

MATCH TO SHT 29

MATCH TO SHT 31

BROADWAY

DOWNSTREAM LIMIT OF STUDY

AGUA FRIA RIVER

BULLARD AVE.

FIELD CROP

PLOWED FIELD

1.45
1.365
1.268
1.155
1.02
0.93
0.69
0.8

E340000 E342000 E344000 E346000 E348000 E350000 E352000 E354000 E356000 E358000

N876000 N875200 N874400 N873600 N872800 N872000 N871200 N870400

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 32

MODEL NO. 2-4
COMPILED BY: R.C.
CHECKED BY: P.D.

SCALE 1" = 200' CONTOUR INTERVAL 4' FLOWN BY: A.M.C.
DATE FLOWN: 8-23-72 FLIGHT ALTITUDE COMPILED BY: A.M.C.
DATUM: MSL FLIGHT LINE NO. 2
PHOTO NO. GROUND CONTROL BY: U.S.C.&G.S.

MODEL NO. 1-2
COMPILED BY: R.C.
CHECKED BY: P.D.

MODEL NO. 2-3
COMPILED BY: R.C.
CHECKED BY: P.D.

E 367200 E 368000 E 368800 E 369600 E 370400 E 371200

N 870400 N 869600 N 868800 N 868000 N 867200 N 866400 N 865600 N 864800

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 33
SCALE 1" = 200' CONTOUR INTERVAL 5' DRAWN BY A.M.C.
DATE FLOWN 3-25-57 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM MSL FLIGHT LINE NO. 1
PHOTO NO. GROUND CONTROL BY U.S.C.E.
MDBM NO. 4-B
CONTROL BY: U.S.
CONTOUR BY: P.R.

E 367200 E 368000 E 368800 E 369600 E 370400 E 371200

E367200 E368000 E368800 E369600 E370400 E371200

E870400 N870400

N869600 N869600

N868800 N868800

N868000 N868000

N867200 N867200

N866400 N866400

N865600 N865600

N864800 N864800

E367200 E368000 E368800 E369600 E370400 E371200

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 33

SCALE 1" = 200' CONTOUR INTERVAL 4' FLOWN BY A.M.C.
DATE FLOWN 1-23-58 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM MSL FLIGHT LINE NO. 1
PHOTO NO. AIRCRAFT CONTROL BY U.S.C.S.E.

DRAWN BY
TRACED BY
CHECKED BY
SUBMITTED BY

E392800 E393600 E394400 E395200 E396000 E396800 E397600 E398400 E399200 E400000 E400800 E401600 E402400 E403200

N955200 N954400 N953600 N952800 N952000 N951200 N950400 N949600

4130
1178.39

NR 90 4803
1178.30

5702
5152
1177.76

3120
1180.12

2130
1170.29

5120
1176.49

4120
1167.92

2120
1162.12

2110
1151.78

2810
1151.78

3700
1151.03

1302
4110
1157.80

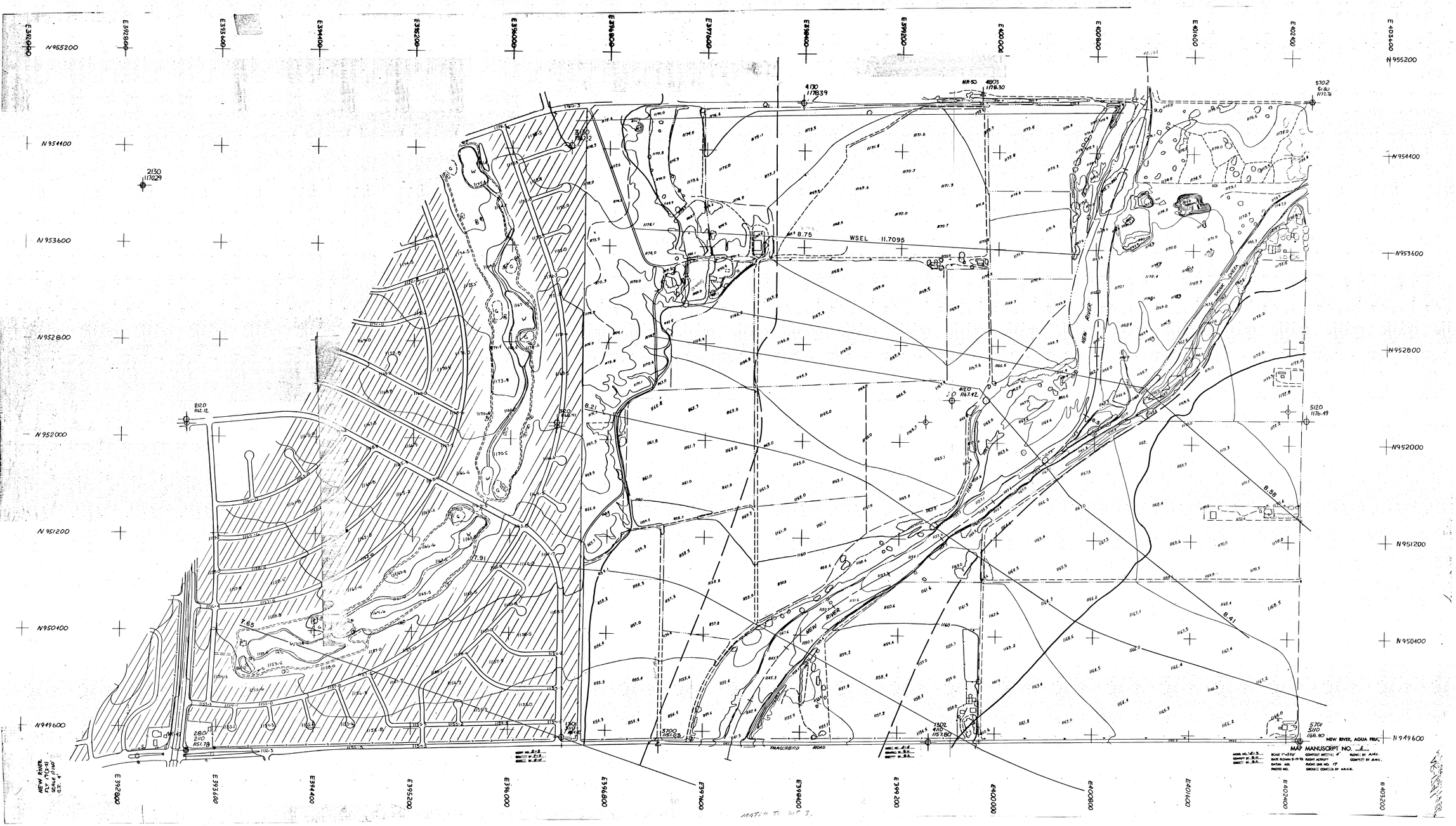
5701
5110
1168.90 NEW RIVER, AGUA FRIA

NEW RIVER

THUNDERBIRD ROAD

MAP MANUSCRIPT NO. ....4.....

NEW RIVER
FLT. (T-S-R)
SEC. 11-14-15
G.T. 4°



WSEL 11.7095
NEW RIVER
TRAILERBIRD ROAD
NEW RIVER, AGUA FRIA.
MAP MANUSCRIPT NO.

E 401400 E 402400 E 403200 E 404000 E 404800 E 405600 E 406400 E 407200 E 408000 E 408800

N 955200

N 954400

N 953600

N 952800

N 952000

N 951200

N 950400

N 949600

6130
1180.19

5703
5130
1177.76

7705
7130
1202.38

7120
1195.36

7110
1186.57

6704
6110
1177.50

5701
5120
1166.90

5712
1174.09

FOUND

POST

TF

MODEL NO. 5-6
COMPILED BY R.H.
CHECKED BY R.A.

NEW RIVER, AGUA FRIA,
MAP MANUSCRIPT NO. ....2.....

SCALE 1" = 400'
DATE FLOWN 3-17-72
DATUM MSL
PHOTO NO.

CONTOUR INTERVAL 4'
FLIGHT ALTITUDE
FLIGHT LINE NO. 17
GROUND CONTROL BY U.S.C.E.

FLOWN BY A.M.C.
COMPILED BY A.M.C.

MODEL NO. 6-7
COMPILED BY R.H.
CHECKED BY R.A.

NEW RIVER
FLT. 17 (6-7)
SCALE 1" = 400'
C.I. = 4'
0091072

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 5

SCALE 1" = 200'
CONTOUR INTERVAL 4'
DRAWN BY A.M.C.
DATE FLOWN: 8-17-73 FLIGHT ALTITUDE
CONTROL BY A.M.C.
SURVEY JOB:
FLIGHT LINE NO. 19
PHOTO NO.
GROUND CONTROL BY U.S.C.E.

WORK NO. 5-3
COMPILED BY R.E.C.
CHECKED BY R.A.

WORK NO. 5-4
COMPILED BY R.E.C.
CHECKED BY R.A.

WORK NO. 4-5
COMPILED BY R.E.C.
CHECKED BY R.A.

MATCH TO SHT 1

E 390400 E 391200 E 392000 E 392800 E 393600 E 394400 E 395200 E 396000 E 396800 E 397600 E 398400 E 399200 E 400000 E 400800

N 949600 N 948800 N 948000 N 947200 N 946400 N 945600 N 944800 N 944000

1300 2130 1159.27

1301 4120 1159.03

1302 5310 1157.80

2801 3130 1151.78

3700 1161.03

WATER

WATER

UNDER CONSTRUCTION

UNDER CONSTRUCTION

FIELD CROP

FIELD CROP

FIELD CROP

FIELD CROP

PLOWED

PLOWED

CULTIVATED FIELD

CULTIVATED FIELD

FIELD CROP

FIELD CROP

ASPHALT

THUNDERBIRD ROAD

NEW RIVER

SITE AVENUE

AVENUE

7.09

6.91

6.58

6.56

7.65

7.44

7.28

7.12

6.5

2120 1148.17

3120 1144.59

4110 1155.03

4110 1155.56

5120 1152.10

1304 2110 1159.35

2707 1150.40

1305 3110 1150.31

1306 5110 1149.69

1307B 1137.78

1306C 4110

24" CMP EXIST

NEW SEWER, AQUA FRIA

MAP MANUSCRIPT NO. 5

SCALE 1" = 200' CONTOUR INTERVAL 1' SURVEY BY A.M.C.

BASE RUN 8-11-75 PROJECT AGENCY COMPILED BY A.M.C.

SHEET NO. PROJECT SEC. NO. 10

PROJECT NO. GROUND CONTROL BY U.S.C.E.

NEW 24" CMP EXIST 24" CMP SCALE 1"=40' CONT INTV 1'

MATCH TO SHT 3

E 398400 E 399200 E 400000 E 400800 E 401600 E 402400 E 403200 E 404000 E 404800 E 405600 E 406400

N 949600 N 948800 N 948000 N 947200 N 946400 N 945600 N 944800 N 944000

1302 5130 1157.80

5701 6130 1165.90

6704 7130 1173.50

5120 1152.10

6120 5911.66

7120 1169.31

5110 1164.69

6710 5110 1154.34

7130 1159.32

ORCHARD

NEW RIVER, AGUA FRIA,

MAP MANUSCRIPT NO. 4

SCALE 1"=200'
CONTOUR INTERVAL 4'
DATE FLOWN 3-17-72
FLIGHT ALTITUDE
DATUM MSL
FLIGHT LINE NO. 16
PHOTO NO.
GROUND CONTROL BY U.S.C.E.

WORK NO. 5-6 COMPILED BY T.S. CHECKED BY B.A.

WORK NO. 6-7 COMPILED BY T.S. CHECKED BY B.A.

DRAWN BY A.M.C.
COMPILED BY A.M.C.

COMBINE E 398400 NEW RIVER FLT 16 (5-72) ZONE 2 (16) CHART 2 OF 4

E 398400 E 399200 E 400000 E 400800 E 401600 E 402400 E 403200 E 404000 E 404800 E 405600 E 406400

E 389400 E 390400 E 391200 E 392000 E 392800 E 393600 E 394400 E 395200 E 396000 E 396800 E 397600 E 398400 E 399200 E 400000

N 944000 N 943200 N 942400 N 941600 N 940800 N 940000 N 939200 N 938400

1303 3120 1136.34

1304 2130 1139.75

1307 2110 1121.59

3709 1132.20

3707 1135.40

4708 1137.78

1308 4130 1135.56

1306 5120 1134.69

5120 1134.67

3120 1128.19

4120 1128.0

1310 5110 1125.58

CULTIVATED

TRAILER

PARK

TRAILER COURT

RUINS

RUINS

GULF COURSE

TENNIS COURTS

PARKING LOT

ASPH

GRAVEL

SANTA FE R.R.

NEW RIVER

NEW RIVER, AGUA FRIA.

MAP MANUSCRIPT NO. 5

MODEL NO. 5-3 — COMPILED BY A.M.C.
COMPILED BY T.S. — PLOTTED BY A.M.C.
CHECKED BY B.A. — CHECKED BY B.A.

SCALE 1" = 200' — CONTOUR INTERVAL 4' — FLOWN BY A.M.C.
DATE FLOWN 3-19-78 — FLIGHT ALTITUDE — COMPILED BY AMC
DATUM M.S. — FLIGHT LINE NO. 18
PHOTO NO. — GROUND CONTROL BY U.S.C.G.S.

NEW RIVER, AGUA FRIA,

MAP MANUSCRIPT NO. 6

SCALE 1"=200' CONTOUR INTERVAL 4' FLOWN BY A.M.C.
DATE FLOWN 8-19-52 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM MSL FLIGHT LINE NO. 15
PHOTO NO. GROUND CONTROL BY U.S.C.E.

NEW RIVER
FLT 15 Gdg
SCALE 1"=200'
CONTOUR 4'

NEW RIVER, AGUA FRIA,

MAP MANUSCRIPT NO. 6

SCALE 1"=200' CONTOUR INTERVAL 4' DRAWN BY A.M.C.

DATE PLOTTED 8-7-72 FLIGHT ALTITUDE COMPILED BY A.M.C.

RATIO .MIS. FLIGHT LINE NO. 15

PHOTO NO. GROUND CONTROL BY U.S.C.E

MATCH TO LIT 8

E390800 E391200 E391600 E392000 E392400 E392800 E393200 E393600 E394000 E394400 E394800 E395200 E395600 E396000 E396400 E396800 E397200

N 939200 N 938400 N 937600 N 936800 N 936000 N 935200 N 934400 N 933600

1307 E130 110.09

1807 1117.28

5715 1116.33

1509 A10 1118.35

471b 112.097

5.48 5.40 5.23 5.00 4.80 4.63 4.45 4.35

TRAILER PARK

PARKING

FIELD CROP

PLOWED FIELD

GOLF COURSE

NEW RIVER

OLIVE AVENUE

20TH AVENUE

1311 E110 1109.55

1312 E110 1099.36

1313 E110 1104.88

1317 1101.01

2119 1091.93

3727 1101.91

E110 1111.94

A10 1113.05

3110 1104.05

E391200 E392000 E392800 E393600 E394400 E395200 E396000 E396800 E397600

MAP MANUSCRIPT NO. 7

NEW RIVER, AQUA FIELD

SCALE 1" = 333.3' CONTOUR INTERVAL 4' SURVEY BY A.M.C.

BASE FLOWS: B-19-52 FLOOD: AUGUST COMPILED BY A.M.C.

SURVEY NO. 48 SURVEY SEC. NO. 48

PHOTO NO. GROUND CONTROL BY U.S.C.G.S.

MAP NO. 2-3 CONTROL BY U.S.C.G.S. CHECK BY U.S.A.

MAP NO. 1-3 CONTROL BY U.S.C.G.S. CHECK BY U.S.A.

MAP NO. 3-3 CONTROL BY U.S.C.G.S. CHECK BY U.S.A.

MATCH TO LIT 9

JAN 1-94

PHOTO COPY OF ORIGINAL MAP

E 388800 E 389600 E 390400 E 391200 E 392000 E 392800 E 393600 E 394400 E 395200 E 396000 E 396800 E 397600

N 939200 N 938400 N 937600 N 936800 N 936000 N 935200 N 934400 N 933600

1307 E130 1121.59

1807 1117.28

2312 1115.64

1309 4180 1118.35

4716 1120.97

3715 1114.33

3120 1106.05

4110 1113.05

3722 1101.39

1312 3110 1099.94

1311 E110 1099.65

2719 1091.93

1311 1101.01

3708 1118.70

2710 1104.38

2710 1111.84

1313 4110 1104.88

TRAILER PARK

PARKING

GOLF RANGE

RAIN AVENUE

OLIVE AVENUE

FIELD CROP

PLOWED FIELD

ROWED FIELD

NEW RIVER, AGUA FRIA,

MAP MANUSCRIPT NO. ..7..

SCALE 1" =1320' CONTOUR INTERVAL 4' FLOWN BY A.M.C.

DATE FLOWN 2-17-12 FLIGHT ALTITUDE CONPILED BY A.M.C.

DATUM: MSL FLIGHT LINE NO. 14

PHOTO NO. GROUND CONTROL BY U.S.C.E.

NORS NO. 1-3 COMPAC M. S.C. CHECK M. S.A.

NORS NO. 2-3 COMPAC M. S.C. CHECK M. S.A.

NORS NO. 3-4 COMPAC M. S.C. CHECK M. S.A.

E396800 E397600 E398400 E399200 E400000 E400800 E401600 E402400 E403200

N939200 N938400 N937600 N936800 N936000 N935200 N934400 N933600

1309 4130 1118.01

4716 1120.97

1130 5130 1125.58 PEORIA AVENUE

6805 6130 1149.07 NR-46 PEORIA

FIELD CROP

CULTIVATED FIELD

PLOWED FIELD

KENOSE STREET

91ST AVENUE

GLEN AVENUE

4110 1115.05

4120 1114.91

5120 1122.14

1315 4110 1110.88

4121 1110.88

5110 1117.62

6120 1126.87

6723 6110 1123.93

NEW RIVER, AGUA FRIA,

MAP MANUSCRIPT NO. 8

SCALE 1" = 2,500' CONTOUR INTERVAL 4' FLOWN BY A.M.C.

DATE FLOWN 9-17-72 FLIGHT ALTITUDE COMPILED BY A.M.C.

DATUM MSL FLIGHT LINE NO. 14

PHOTO NO. GROUND CONTROL BY U.S.C.E.

MODS NO. 5-5 COMPILED BY T.S. CHECKED BY R.A.

MODS NO. 5-6 COMPILED BY T.S. CHECKED BY R.A.

NEW RIVER FLT 14 (5-6) SCALE 1" = 1/2 MILE C.I. 4'

A-14-24

MATCH TO SHT 7

MATCH TO SHT 10

NEW RIVER
FLT 13 (3-6)
SCALE 1"=100'
CONT INT 4'

OLIVE AVENUE

MORTENSEN AVENUE

DUFF AVENUE

NEW RIVER

NEW BRVR, AQUA PRA

MAP MANUSCRIPT NO. 9

SCALE 1" = 200' CONTOURS @ 4' PHOTO BY A.M.C.

DATE PHOTO 9-17-76 PHOTO ALT= CONTR BY A.M.C.

RADAR AER RADAR SHR NO. 15

PHOTO NO. MOSAIC BY U.S.G.S.

WORK MAP NO. 4-2
WORK MAP NO. 3-A
WORK MAP NO. 3-A

OLIVE AVENUE

NEW RIVER

90TH AVENUE

NORTHERN AVENUE

MAP MATCH SHEET NO. 9

E 365,600 E 366,400 E 367,200 E 368,000 E 368,800 E 369,600 E 370,400 E 371,200 E 372,000 E 372,800 E 373,600 E 374,400 E 375,200

N 928,000 N 927,200 N 926,400 N 925,600 N 924,800 N 924,000 N 923,200

NORTHERN AVENUE

NEW RIVER

HOT HOUSES

CONSTRUCTION

GLENDALE AVENUE

1130 1095.46 — 1727 1095.0 — 2120 1092.88 — 2724 1086.47 — 3130 1082.50 — 3729 1077.39 — 4130 1088.51

1120 1085.32 — 3120 1066.02 — 4120 1078.92

1110 1059.46 — 2110 1064.42 — 3110 1061.01 — 4110 1067.66

NEW RIVER
MAP SHEETS 1-4
SCALE 1"=400'
DRAWING NO. M-1-4

WORK NO. 1-2 DRAWN BY: B.H.
CHECKED BY: B.A.

WORK NO. 2-3 DRAWN BY: B.H.
CHECKED BY: B.A.

WORK NO. 3-4 DRAWN BY: B.H.
CHECKED BY: B.A.

WORK NO. 1-4 DRAWN BY: B.H.
CHECKED BY: B.A.

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 10

SCALE 1" = 400' CONTOUR INTERVAL 4' DRAWN BY: A.M.C.
DATE PLOTTED: 2-17-72 FLIGHT ALTITUDE COMPILED BY: A.M.C.
DATUM MSL FLIGHT LINE NO. 12
PHOTO NO. GROUND CONTROL BY U.S.C.G.S.

4 of 4

E 385,600
E 386,400
E 387,200
E 388,000
E 388,800
E 389,600
E 390,400
E 391,200
E 392,000
E 392,800
E 393,600
E 394,400
E 395,200

N 928,000
N 927,200
N 926,400
N 925,600
N 924,800
N 924,000
N 923,200

NORTHERN AVENUE
GLENDALE AVENUE
NEW RIVER
HOUSES
UNDER CONSTRUCTION
HOT
3.13
2.95
2.75
2.56
2.31
2.16

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 10
SCALE 1" = 200' CONTOUR INTERVAL 4' SURVEY BY A.M.C.
DATE FLOWN 8-17-72 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM: M.S.L. FLIGHT LINE NO. 12
PHOTO NO. GEODETIC CONTROL BY U.S.C.&G.

NEW RIVER
VERT. DIST. 2'
SCALE 1"=400'
CONT. INT. 4'

AR 1-41

NEW RIVER 72/2
FLT. 12
MOSES 4-5

NEW: RIVER, AQUA PEA

MAP MANUSCRIPT NO. 11

SCALE 1" = 200'
DATE FLOWN: 3-19-72
DATUM USE:
PHOTO NO.

CONTOUR INTERVAL: 4'
FLOWN: AERIAL
FLIGHT LINE NO. 12
GROUND CONTROL BY U.S.C.S.

PLOTTED BY: A.M.C.
CONTACT BY: A.M.C.

E394,400
E 395200
E396,000

4G14

E374,400 E375,200 E376,000 E376,800 E377,600 E378,400 E379,200 E380,000 E380,800 E381,600 E382,400 E383,200

N922,400

N921,600

N920,800

N920,000

N919,200

N918,400

N917,600

GLENDALE AVENUE

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 12

SCALE 1" = 200'
DATE FLOWN 2-19-75
DATUM USE
PHOTO NO.

CONTOUR INTERVAL 4'
FLIGHT ALTITUDE
FLIGHT LINE NO. 9
GROUND CONTROL BY U.S.C.S.

FLOWN BY A.M.C.
COMPILED BY A.M.C.

4-17-41

E374,400 E375,200 E376,000 E376,800 E377,600 E378,400 E379,200 E380,000 E380,800 E381,600 E382,400 E383,200

MATCH TO SHT 2 OF 6

GLENDALE AVENUE

NEW BRIDGE

NEW IMPROVED CHANNEL

AGUA FRIA RIVER

MATCH TO SHEET 14

MATCH TO SHEET 15

12.10
12.00
11.98
11.88
11.75
11.50
11.30
11.10

N922,400
N921,600
N920,800
N920,000
N919,200
N918,400
N917,600

NEW BRDG., AGUA FRIA

MAP MANUSCRIPT NO. 12.

SCALE 1" = 200' CONTOUR INTERVAL 4' DATUM: MSL

BASE ROADS PHOTO TRANSFERRED FROM A.A.H.C. MAPS DATED 1-15-74

BASIC MAP: AERIAL CONTROL BY A.A.H.C.

BASIC SRC NO. 9

PHOTO NO. GRAVITY CONTROL BY U.S.C.G.S.

A-94-141

MATCH SHEET 10

GLENDALE AVENUE

FRAM FIELD AIR PORT

BETHANY HOME ROAD

NEW RIVER

MATCH TO SHEET 14

MATCH TO SHEET 15

NEW RIVER, AQUA FRA
MAP MANUSCRIPT NO. 13....
SCALE 1" = 200' CONTOUR INCL. IN 4'
BASE FLOWN: 3-17-72 FLIGHT ALTITUDE:
DATUM: MSL FLIGHT LINE NO. 11
PHOTO NO. GROUND CONTROL BY U.S.C.E.
FLOWN BY A.M.C.
COMPILED BY A.M.C.

E382400 E383200 E384000 E384800 E385600 E386400 E387200 E388000 E388800 E389600 E390400 E391200 E392000 E392800

N923200 N922400 N921600 N920800 N920000 N919200 N918400 N917600

GLENDALE AVENUE

FRAM FIELD AIR PORT

BETHANY HOME ROAD

WATER

NEW RIVER

NR, RF
Incomplete

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 13
SCALE 1" = 800' CONTOUR INTERVAL 4' DRAWN BY A.M.C.
BASE FLOWN 9-17-72 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM MSL FLIGHT LINE NO. 11 CONTROL BY U.S.C.E.
PHOTO NO. CONTROL BY U.S.C.E.

ARIZONA

E391,200 E392,000 E392,800 E393,600 E394,400 E395,200

N923,200 N922,400 N921,600 N920,800 N920,000 N919,200 N918,400 N917,600

7135 1068.24 (1068.10 FIELD)

8130 1068.07

GLENDALE AVENUE

8120 1070.66

8110 1060.41

99TH AVENUE

99TH AVENUE

BETHANY HOME ROAD

7110 1057.44

NEW RIVER 7212.
FLT. 11 MODELS 7-8
SCALE 1" = 150' 4' CONTOURS

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 14

SCALE 1" = 200' CONTOUR INTERVAL 4' FLOWN BY A.M.C.
DATE FLOWN 9-17-72 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM NGS FLIGHT LINE NO. 11
PHOTO NO. GROUND CONTROL BY U.S.C.E.

MODEL NO. 7-8
COMPILED BY B.H.
CHECKED BY P.D.

E391,200 E392,000 E392,800 E393,600 E394,400 E395,200

E391,200 E392,000 E392,800 E393,600 E394,400 E395,200

N923,200

N922,400

N921,600

N920,800

N920,000

N919,200

N918,400

N917,600

7130 1067.64 (FIELD)

8130 1068.07

1219 1068.30

ORANGEDALE AVENUE

B AVENUE

7130 1067.22

7110 1057.49

8120 1070.66

8110 1060.41

BETHANY HOME ROAD

7 9 6

NEW RIVER, AGUA FRIA

MAP MANUSCRIPT NO. 14

SCALE 1" = 200' CONTOUR INTERVAL 4' FLOWN BY A.M.C.
DATE FLOWN 3-17-72 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM MSL FLIGHT LINE NO. 11
PHOTO NO. GROUND CONTROL BY U.S.C.E.

NOTE NO. Y-8
DRAWN BY B.H.
CHECK BY P.D.

NEW RIVER 1212.
FLT. 11 MODELS 7-8
SCALE 1" = 100' 4' CONTOURS.

E391,200 E392,000 E392,800 E393,600 E394,400 E395,200

MATCH TO SHT 12

AIRLINE CANAL

ROAD

EL MIRAGE

AGUA FRIA RIVER

NEW RIVER

CAMELBACK ROAD

MATCH TO SHT 17

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 15
SCALE 1" = 200'
CONTOUR INTERVAL 4'
DATUM MSL
PHOTO NO.
PHOTOGRAPHED
DRAWN BY A.M.C.
CONTACT BY A.M.C.
ORIGINAL CONTACT BY U.S.G.S.

NEW RIVER
AGUA FRIA RIVER
CAMELBACK ROAD

AIRLINE CANAL

ROAD

EL MIRAGE

NEW RIVER

CAMELBACK ROAD

NEW RIVER, AQUA FRIA

MAP MANUSCRIPT NO. 15

SCALE 1" = 200'
DATE FLOWN 8-9-72
DATUM MSL
PHOTO NO.

CONTOUR INTERVAL 4'
FLIGHT ALTITUDE
FLIGHT LINE NO. 50
GROUND CONTROL BY U.S.C.E.

FLOWN BY A.M.C.
COMPILED BY A.M.C.

INDEX NO. 1-2
CONTR. BY R.H.
INK BY P.D.

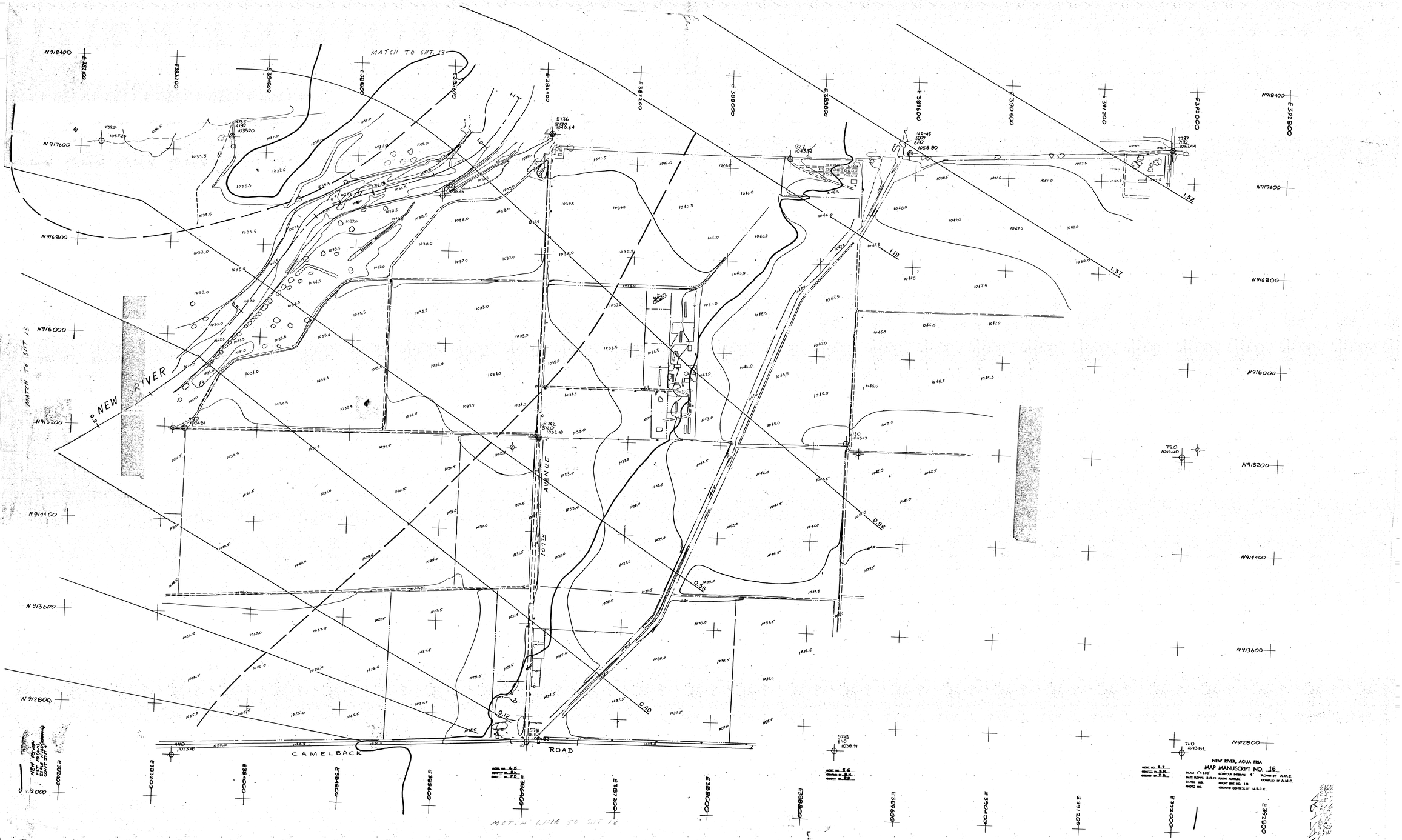
INDEX NO. 2-3
CONTR. BY R.H.
INK BY P.D.

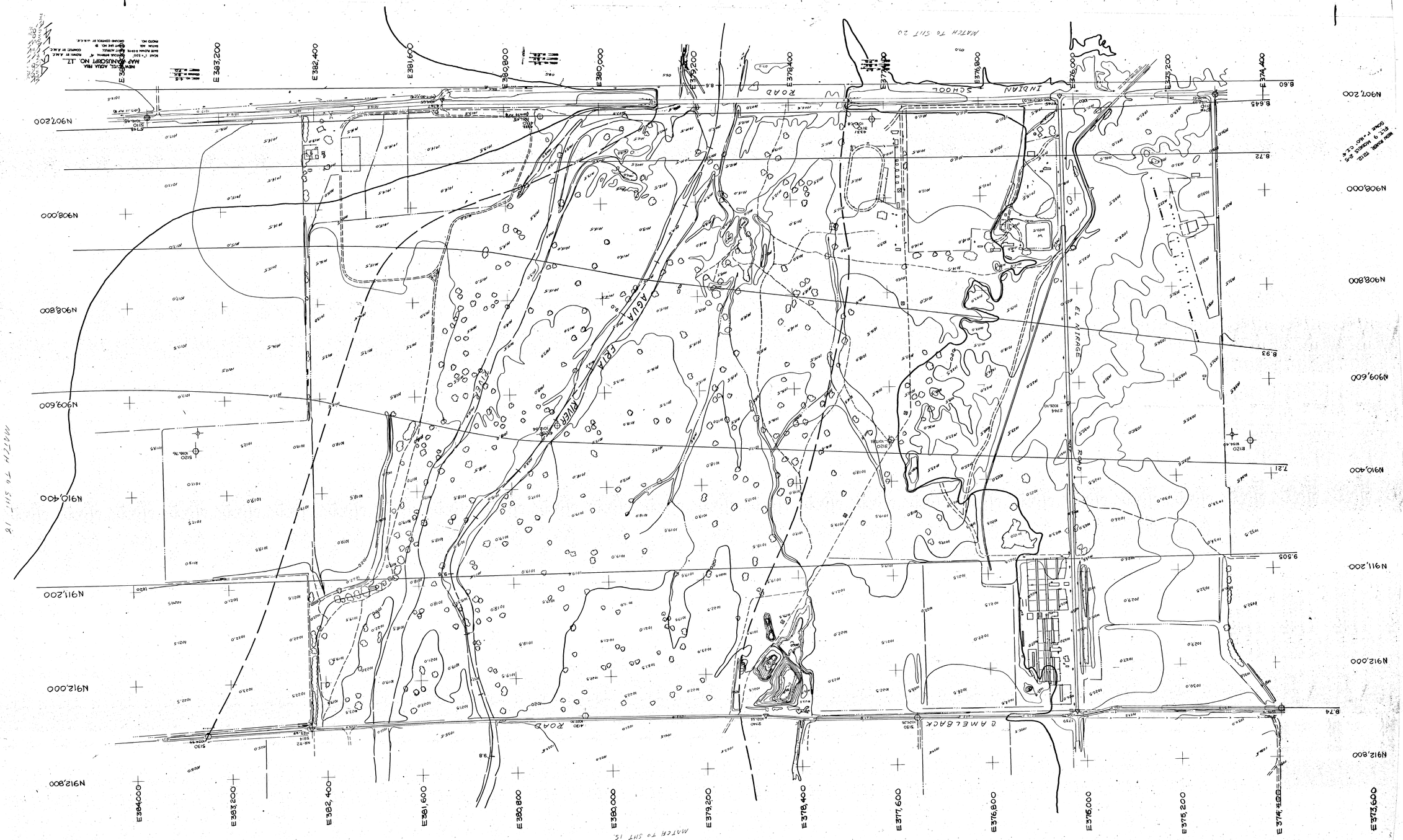
INDEX NO. 3-4
CONTR. BY R.H.
INK BY P.D.

NEW RIVER
FLT. NO. 50 (1-4)
CONTACT SCALE 1"=200'

47-154

N918400
N917600
N916800
N916000
N915200
N914400
N913600
N912800
E382400
E383200
E384000
E384800
E385600
E386400
E387200
E388000
E388800
E389600
E390400
E391200
E392000
E392800
NEW RIVER
107TH AVENUE
CAMELBACK ROAD
5736 5718 1048.64
4715 4130 1035.20
5762 5710 1032.49
4110 1025.81
4110 1023.40
5743 6110 1038.91
7110 1043.84
7237 7130 1051.44
7120 1041.40
NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 16
SCALE 1"=200' CONTOUR INTERVAL 4' DRAWN BY A.M.C.
DATE FLOWN: 5-31-91 FLIGHT ALTITUDE COMPILED BY A.M.C.
DATUM: MSL FLIGHT LINE NO. LO
PHOTO NO. GROUND CONTROL BY U.S.C.E.


MATCH TO SHT 13
MATCH TO SHT 15
MATCH LINE TO SHT 16
NEW RIVER
CAMELBACK ROAD
107TH AVENUE
N918400
N917600
N916800
N916000
N915200
N914400
N913600
N912800
E382400
E383200
E384000
E384800
E385600
E386400
E387200
E388000
E388800
E389600
E390400
E391200
E392000
E392800
NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 16
SCALE 1" = 200'
CONTOUR INTERVAL 4'
FLOWN BY A.M.C.
DATE FLOWN: 3-13-75
FLIGHT ALTITUDE
COMPILED BY A.M.C.
DATUM NO.
FLIGHT LINE NO. 10
PHOTO NO.
GROUND CONTROL BY U.S.C.E.


E 384,000
E 383,200
E 382,400
E 381,600
E 380,800
E 380,000
E 379,200
E 378,400
E 377,600
E 376,800
E 376,000
E 375,200
E 374,400
E 373,600
N 912,800
N 912,000
N 911,200
N 910,400
N 909,600
N 908,800
N 908,000
N 907,200
INDIAN SCHOOL ROAD
AGUA FRIA RIVER
EL MIRAGE ROAD
CAMELBACK ROAD
MATCH TO SHT 15
MATCH TO SHT 13

E373,600 E374,400 E375,200 E376,000 E376,800 E377,600 E378,400 E379,200 E380,000 E380,800 E381,600 E382,400 E383,200 E384,000

N912,800 N912,000 N911,200 N910,400 N909,600 N908,800 N908,000 N907,200

CAMELBACK ROAD

EL MIRAGE ROAD

INDIAN SCHOOL ROAD

NEW RIVER

NEW RIVER QUAD
E.I.T. & MODELS B-S
SCALE 1" = 150' C.I. 5'

NEW RIVER, AGUA FRIA
MAP MANUSCRIPT NO. 17...
SCALE 1" = 200'
DATE FLOWN 9-29-76
DATUM MSL
PHOTO NO.
TOPOGRAPHIC SPEC. IN 4
FLIGHT ALTITUDE:
FLIGHT LINE NO. 19
GROUND CONTROL BY U.S.G.S.
DRAWN BY A.M.E.
COMPILED BY A.M.E.
MAP NO. 4-S
CHART NO. 24
NO. P.C.

E373,600 E374,400 E375,200 E376,000 E376,800 E377,600 E378,400 E379,200 E380,000 E380,800 E381,600 E382,400 E383,200 E384,000

N912,800 N912,000 N911,200 N910,400 N909,600 N908,800 N908,000 N907,200

E383,200
E384,000
E384,800
E385,600
E386,400
E387,200
E388,000
E388,800
E389,600

N912,800
N912,000
N911,200
N910,400
N909,600
N908,800
N908,000
N907,200

CAMELBACK ROAD

107TH AVENUE

INDIAN SCHOOL RD.

NP-22
3264
1023.69

5130
1029.39

5741
6130
1036.89

5743
7130
1038.36

5120
1016.76

7120
1030.10

6110
1021.65

6761
1026.08

7110
1025.56

RIO SALT, AGUA FRIA
MAP MANUSCRIPT NO. 18
SCALE 1" = 200'
CONTOUR INTERVAL 4'
PHOTO BY: A.M.C.
DATE PHOTOS: SEPTEMBER 1938
CONTACT BY: A.M.C.
PHOTO SEC. NO. 9
GROUND CONTROL BY: U.S.C.E.

MATCH TO SHT 15

E383,200 E384,000 E384,800 E385,600 E386,400 E387,200 E388,000 E388,800 E389,600

N912,800 N912,000 N911,200 N910,400 N909,600 N908,800 N908,000 N907,200

CAMELBACK ROAD

107TH AVENUE

INDIAN SCHOOL RD.

9.90 9.505 9.24 8.93 8.72 8.645 8.60

WP-22 3814 1027.69

5130 1026.39

5120 1016.76

5141 6130 1018.88

5743 7130 1018.34

7120 1030.10

6110 1021.65

6751 7110 1025.58

E748 5110 1017.58

WATER LEVEL, AQUA FRIA

MAP MANUSCRIPT NO. 18

SCALE 1" = 100' SURVEYED BY A.M.C.

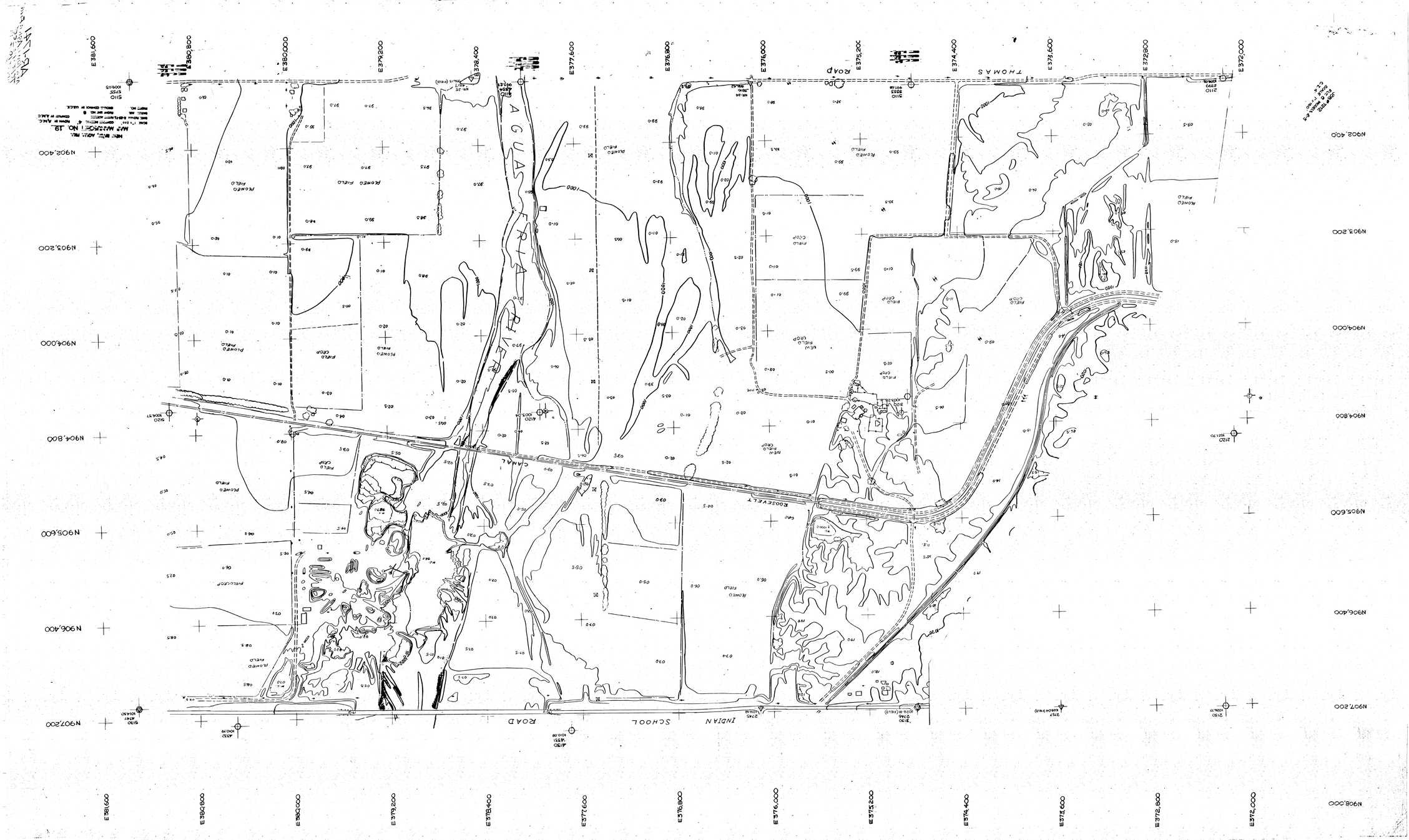
DATE NOV. 1972 INDEX A.M.C. COMPILED BY A.M.C.

PROJ. SEC. NO. 9

GROUND CONTROL BY U.S.C.E.

PROJ. NO.

MATCH TO SHT 17


AGUA FRIA RIVER
CANAL
ROOSEVELT
INDIAN SCHOOL ROAD
THOMAS ROAD
E381,600
E380,800
E380,000
E379,200
E378,400
E377,600
E376,800
E376,000
E375,200
E374,400
E373,600
E372,800
E372,000
N908,000
N907,200
N906,400
N905,600
N904,800
N904,000
N903,200
N902,400

MATCH TO SHT 17
INDIAN SCHOOL ROAD
ROOSEVELT CANAL
AGUA FRIA RIVER
THOMAS ROAD
PLOWED FIELD
FIELD CROP
NEW FIELD CROP
8.645
8.60
8.50
84.10
8.215
8.20
8.19
8.18
7.885
N908,000
N907,200
N906,400
N905,600
N904,800
N904,000
N903,200
N902,400
E372,000
E372,800
E373,600
E374,400
E375,200
E376,000
E376,800
E377,600
E378,400
E379,200
E380,000
E380,800
E381,600
MATCH TO SHT 21
NEW RIVER AQUA FRIA
MAP MANUSCRIPT NO. 19