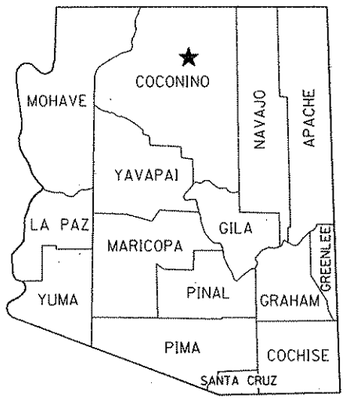
F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ.	F-037-1-705	1	14	



STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

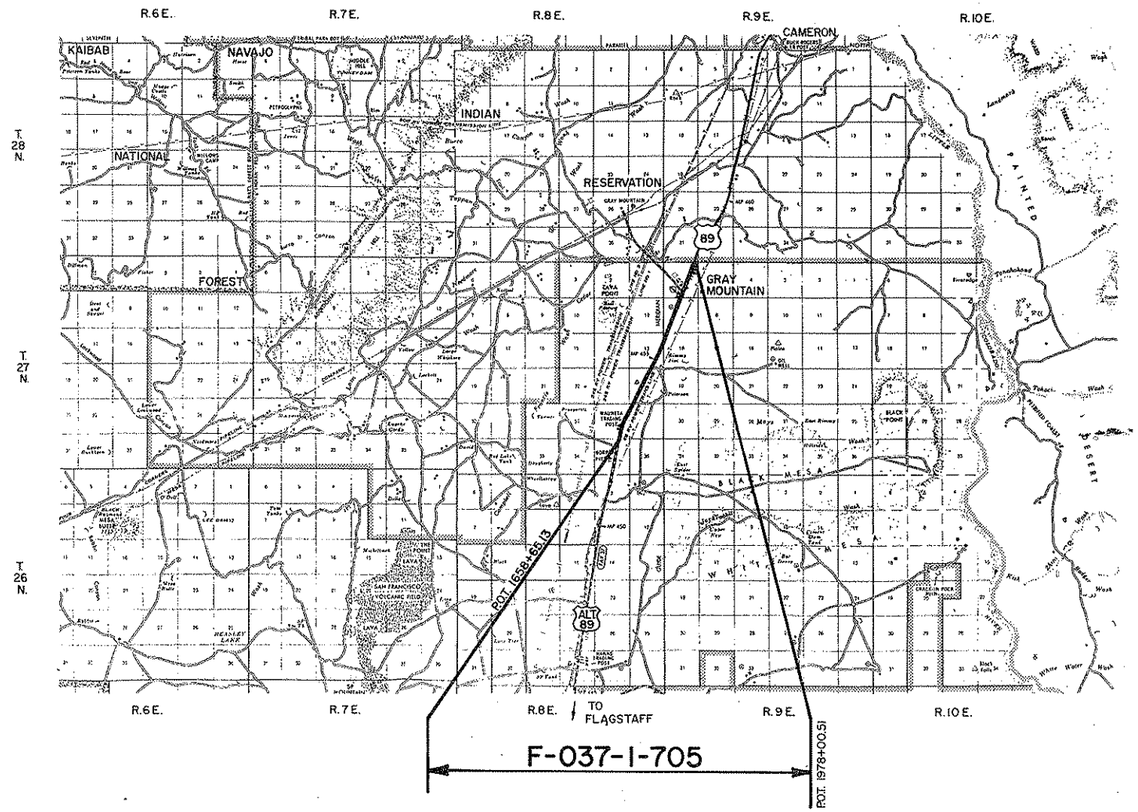
HIGHWAYS DIVISION
RIGHT OF WAY PLAN OF THE
FLAGSTAFF - CAMERON HWY.
DIVIDE - GRAY MOUNTAIN UNIT II
U. S. 89

PROJECT NO. F-037-1-705

COCONINO COUNTY — DISTRICT 4

LENGTH OF PROJECT — 6.1 MILES

Click here for US 89 Index



RW/PLANS FILE SET

RW/PLANS FILE SET

PUBLIC HEARING REQUIREMENTS CERTIFIED N/A

ENVIROMENTAL CLEARANCE 9-9-87

APPROVED IN ACCORDANCE WITH ROADWAY PLANS

Robert P. Michelson 1/28/88
DEPUTY STATE ENGINEER — DATE

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD

APPROVED FOR RIGHT OF WAY ACQUISITION IN ACCORDANCE WITH RESOLUTION 88-01-A-04 DATED 1-18-88

STATE ENGINEER

A. E. Judd 2-3-88
CHIEF DEPUTY STATE ENGINEER — DATE

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ADMINISTRATOR — DATE

DRAWING NUMBER	D-3-T-642

OWNERSHIP RECORD — ACQUISITION RECORD

PARCEL NUMBER	OWNER	DESCRIPTION	TOTAL AREA	AREA REQUIRED: GROSS INCLUDING EXISTING R/W	AREA REQUIRED: NET EXCLUDING EXISTING R/W	EASEMENT AREA	REMAINDER: LEFT	REMAINDER: RIGHT	SHEET NUMBER	ACQUISITION RECORD: BOARD APPROVAL	ACQUISITION RECORD: TYPE & DATE OF INSTRUMENT	ACQUISITION RECORD: RECORDED: DATE	ACQUISITION RECORD: RECORDED: BOOK	ACQUISITION RECORD: RECORDED: PAGE
3-309	State of Arizona (State Land Dept.)	Pt. Sec. 24, T.27N., R.8E.	600.1 Ac.	21.74 Ac.		T.C.E. 9.32 Ac.	219.78 Ac.	358.58 Ac.	7,8					
		Pt. E ½ Sec. 26, T. 27N., R.8E.	320.2 Ac.	15.44 Ac.		D.E. 3.17 Ac.	226.97 Ac.	74.62 Ac.	5,6					
L-1	C.O. Bar Livestock Ltd. Partnership Grazing Lease 252	Pt. Sec. 24, T.27N., R.8E.	600.1 Ac.	21.74 Ac.		T.C.E. 9.32 Ac.	219.78 Ac.	358.58 Ac.	7,8					
		Pt. E ½ Sec. 26, T. 27N., R.8E.	320.2 Ac.	15.44 Ac.		D.E. 3.17 Ac.	226.97 Ac.	74.62 Ac.	5,6					
L-2	Pershing G. Reese, et al Commercial Lease 763	Pt. SW 4 SE 4, Sec. 26, T.27N., R.8E.	10.01 Ac.			D.E. 0.28 Ac.	9.73 Ac.		5					
3-310	C.O. Bar Livestock Ltd. Partnership	Pt. Sec. 13, T.27N., R.8E.	639.3 Ac.	14.44 Ac.		T.C.E. 0.35 Ac.	556.81 Ac.	68.05 Ac.	9,10					
		Pt. Sec. 25, T.27N., R.8E.	642.3 Ac.	4.11 Ac.		T.C.E. 0.15 Ac. D.E. 0.37 Ac.	4.54 Ac.	633.28 Ac.	6,7					
		Pt. Sec. 35, T.27N., R.8E.	640.6 Ac.	18.66 Ac.		D.E. 2.32 Ac.	378.58 Ac.	240.44 Ac.	4,5					
~~3-309-A~~	~~STATE OF ARIZONA (State Land Dept.)~~	~~Pt. Sec. 24, T.27N., R.8E.~~		DELETED			5-9-89							
~~L-1~~	~~C.O. Bar Livestock Ltd. Partnership Grazing Lease 252~~	~~Pt. Sec. 24, T.27N., R.8E.~~	~~600.1 Ac.~~	~~21.74 Ac.~~		~~D.E. 0.41 Ac.~~	~~219.37 Ac.~~	~~358.58 Ac.~~	~~7,8~~					

Click here for US 89 Index

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
7789	9-13-88	MTP	Added Drain. Esmt. to Sec. 24 Par. 3-309-A
7930	5-9-89	MTP	Deleted Par. 3-309-A L-1.

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	NONE
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

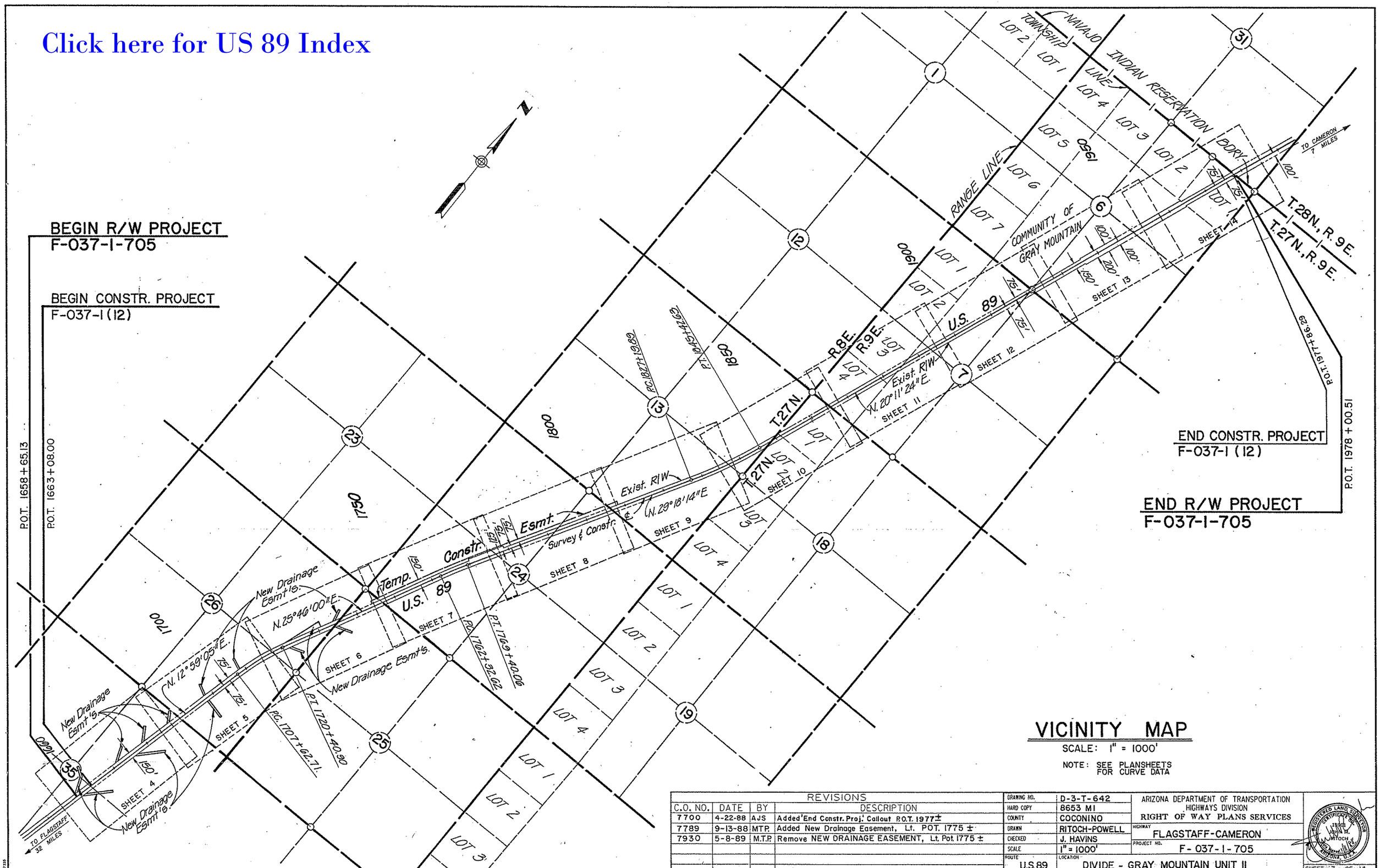
HIGHWAY: FLAGSTAFF-CAMERON
PROJECT NO.: F-037-1-705

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 15008 — JOHN M. RITOCH — ARIZONA, U.S.A.

SHEET 2 OF 14

OF

Click here for US 89 Index



VICINITY MAP

SCALE: 1" = 1000'

NOTE: SEE PLANSHEETS FOR CURVE DATA

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
7700	4-22-88	AJS	Added 'End Constr. Proj.' Callout P.O.T. 1977±
7789	9-13-88	MTP.	Added New Drainage Easement, Lt. POT. 1775 ±
7930	5-8-89	M.T.P.	Remove NEW DRAINAGE EASEMENT, Lt. Pot. 1775 ±

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 1000'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: FLAGSTAFF-CAMERON

PROJECT NO. F-037-1-705

SHEET 3 OF 14

OF

Click here for US 89 Index

Section Cor. Fnd. 3½" B.C. on 3" Iron Pipe. Stamped U.S.G.L.O., 1916.

NE4 SW4 34 35

Section Line

N.89°48'43"E. 2599.93'±

Center Section, Not Fnd.

P.O.T. 1635+79.84
Section Line Tie

SE4 NW4

N.32°59'05"E. 40.00'

557.67' Lt. P.O.T. 1663+10.76
Sur. & Constr. ℄

543.98 Lt. P.O.T. 1663+48.34
Sur. & Constr. ℄

Approx. Mid-Sec. Line

1/4 Cor., Fnd. 2½" B.C. on 1" Iron Pipe Stamped U.S.G.L.O., 1916

26 35

Approx. 1/16 Line 2

N.57°00'55"W. 243.69'

S.57°00'55"E. 256.31'

328.67' Lt. P.O.T. 1662+27.41
Sur. & Constr. ℄

303.14 Lt. P.O.T. 1662+60.68
Sur. & Constr. ℄

3-310

New Drainage Esmt. Tract No. 1

75' Lt. P.O.T. 1659+34.87
Sur. & Constr. ℄

75' Lt. P.O.T. 1658+65.13
Sur. & Constr. ℄

N.22°00'55"W. 69.74'

S.22°00'55"E. 397.74'

442.26'

40'

1660

1665

1670

75' Lt. P.O.T. 1671+69.87
Sur. & Constr. ℄

75' Lt. P.O.T. 1671+00.13
Sur. & Constr. ℄

320.81' Lt. P.O.T. 1674+51.19
Sur. & Constr. ℄

N.67°59'05"E. 40.00'

N.22°00'55"W. 69.74'

S.22°00'55"E. 371.44'

428.56'

1675

288.05' Lt. P.O.T. 1674+74.13
Sur. & Constr. ℄

New Drainage Esmt. Tract No. 3

371.98' Lt. P.O.T. 1681+95.70
Sur. & Constr. ℄

N.57°59'05"E. 40.00'

343.70' Lt. P.O.T. 1682+23.98
Sur. & Constr. ℄

NW4 NE4

3-310

New Drainage Esmt. Tract No. 5

75' Lt. P.O.T. 1678+98.72
Sur. & Constr. ℄

N.32°00'55"W. 56.57'

S.32°00'55"E. 380.00'

420.00'

1680

1685

75' Lt. P.O.T. 1679+55.29
Sur. & Constr. ℄

Exist. R/W

U.S. 89

5419.45'

5418.97'

MATCH LINE 1686+00

Exist. R/W

Survey & Constr. ℄ N.12°59'05"E.

Exist. B.W. Fence To Remain

Approx. Mid-Sec. Line

S.89°48'43"W. 1709.60'

1658+65.13 P.O.T.

75' Rt. P.O.T. 1659+90.00
Sur. & Constr. ℄

75' Rt. P.O.T. 1660+70.00
Sur. & Constr. ℄

BRG. EQUATION:
N.12°59'05"E. (Survey Afid.) =
N.13°12'20"E. (As Built Bk.)

1663+08.00 P.O.T.

S.42°59'05"W. 665.36'

N.42°59'05"E. 734.64'

80.00'

New Drainage Esmt. Tract No. 2

75' Rt. P.O.T. 1675+92.00
Sur. & Constr. ℄

75' Rt. P.O.T. 1676+72.00
Sur. & Constr. ℄

S.42°59'05"W. 665.36'

N.42°59'05"E. 734.64'

80.00'

New Drainage Esmt. Tract No. 4

3-310

NW4 SE4

SW4 NE4

NE4 NE4

T.27N. R.8E.

T.26N. R.8E.

Township Line

2688.53'

BEGIN CONSTR. PROJECT F-037-1(12)

442.32' Rt. P.O.T. 1666+26.22
Sur. & Constr. ℄

407.68' Rt. P.O.T. 1666+46.22
Sur. & Constr. ℄

N.47°00'55"W. 40.00'

442.32' Rt. P.O.T. 1682+28.22
Sur. & Constr. ℄

407.68' Rt. P.O.T. 1682+48.22
Sur. & Constr. ℄

N.47°00'55"W. 40.00'

Approx. 1/16 Line

BEGIN R/W PROJECT F-037-1-705

35 36 1

Section Cor. Fnd. 3½" B.C. on 3" Iron Pipe. Stamped U.S.G.L.O., 1916.

35 36

1/4 Cor., Not Fnd.

(1.) EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 086841 DATED 3-28-35, 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)

2. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

3. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: FLAGSTAFF-CAMERON
PROJECT NO. F-037-1-705

REGISTERED LAND SURVEYOR CERTIFICATE NO. 17564 JAMES W. RITOCH JR. RENEWAL 6-30-94 ARIZONA, U.S.A.

SHEET 4 OF 14

102335

T. 27 N. R. 8 E.

Approx. Mid Section Line

Center Section, Not Fnd.

Approx. Mid Section Line

1/4 Cor. Fnd. 2½" B.C. on 1" Iron Pipe Stamped U.S.G.L.O. 1916

Assumed Section Line

NW4 NE4

SW4 SE4

NW4 SE4

NE4 NE4

SE4 SE4

NE4 SE4

New Drainage Esmt. Tract No. 6

20' Esmt. #1927 To Arizona Public Service Dated 1-27-67

New Drainage Esmt. Tract No. 1

New Drainage Esmt. Tract No. 3

New Drainage Esmt. Tract No. 2

Approx. 1/16 Line

Approx. 1/16 Line

Wounita Trading Post

Wood Fence To Remain

Pumps

Exist. R/W

Exist. R/W

Exist. B.W. Fence To Remain

Survey & Constr. ℄ N. 12°59'05"E.

Exist. Mile Post 453

U.S. 89

New 40'x55' A.C.T.O.

New Dyke

New Dyke

20' Esmt. #3691 To Mountain States Telephone & Telegraph Co. Dated 10-29-64

℄ Esmt. #3722 to Mountain States Telephone & Telegraph Co. Dated 1-18-65

Sec. Cor. Destroyed:

1/4 Cor. Fnd. 2½" B.C. on 1" Iron Pipe Stamped U.S.G.L.O. 1916

MATCH LINE 1686+00

MATCH LINE 1716+00

1690 1695 1700 1705 1710 1715

272.99' Lt. P.O.T. 1689+26.27 Sur. & Constr. ℄

301.27' Lt. P.O.T. 1688+97.99 Sur. & Constr. ℄

75' Lt. P.O.T. 1686+71.72 Sur. & Constr. ℄

75' Lt. P.O.T. 1687+28.29 Sur. & Constr. ℄

369.95' Lt. P.O.T. 1698+60.33 Sur. & Constr. ℄

353.60' Lt. P.O.T. 1698+98.96 Sur. & Constr. ℄

75' Lt. P.O.T. 1697+81.29 Sur. & Constr. ℄

75' Lt. P.O.T. 1698+22.70 Sur. & Constr. ℄

374.00' Lt. P.O.C. 1708+82.41 Sur. & Constr. ℄

367.39' Lt. P.O.C. 1709+19.47 Sur. & Constr. ℄

75' Lt. P.O.C. 1708+31.95 Sur. & Constr. ℄

75' Lt. P.O.C. 1708+72.04 Sur. & Constr. ℄

75' Rt. P.O.T. 1697+82.00 Sur. & Constr. ℄

75' Rt. P.O.T. 1698+22.00 Sur. & Constr. ℄

575' Rt. P.O.T. 1697+82.00 Sur. & Constr. ℄

575' Rt. P.O.T. 1698+22.00 Sur. & Constr. ℄

N. 27°59'05"E. 40.00'

N. 57°59'05"E. 40.00'

N. 23°52'39"E. 40.00'

N. 12°59'05"E. 40.00'

N. 32°00'55"W. 320.00'

S. 32°00'55"E. 200.00'

N. 62°00'55"W. 305.36'

S. 62°00'55"E. 294.64'

N. 66°07'21"W. 303.56'

S. 66°07'21"E. 296.51'

N. 77°00'55"E. 500.00'

N. 77°00'55"W. 500.00'

N. 89°59'10"E. 4095.69'

541.9.45'

5418.97'

1780.98'

1746.35'

L=1294.92' R=5804.58'

L=1261.46' R=5654.58'

L.T.B. N.14°04'41"E.

L.T.B. N.13°40'38"E.

P.C. 1707+62.71

Survey & Constr. ℄ Curve Data

Δ = 12°46'55" Rt.
D = 1°00'00"
R = 5729.58'
T = 641.76'
L = 1278.19'

REDUCED SIZE DO NOT SCALE

Click here for US 89 Index

(1.) EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 086941 DATED 3-28-35, 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
   AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)
2. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)
3. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: FLAGSTAFF-CAMERON
PROJECT NO.: F-037-1-705

REGISTERED LAND SURVEYOR CERTIFICATE NO. 15901 JOHN A. RITOCH ARIZONA U.S.A.

SHEET 5 OF 14

OF

Click here for US 89 Index

T. 27 N. R. 8 E.

Approx. 1/16 Line

Approx. Mid-Sec. Line

NE4 NE4

SE4 NE4

NE4 SE4

SW4 NW4

NW4 NW4

Sec. Cor. Fnd. 2½" B.C. on 1" Iron Pipe Stamped U.S.G.L.O. 1916

Section Line N.00°09'42"W. 1072.61'

Section Line N.00°09'42"W. 1560.30'

P.O.T. 1734+83.05 Section Line Tie

1/4 Cor. Fnd. 2½" B.C. on 1" Iron Pipe Stamped U.S.G.L.O. 1916

3-309 L-1

3-310

Exist. B.W. Fence To Remain

Exist. R/W

Tract No. 5 New Drainage Esmt.

75' Lt. & 213.25' Lt. P.O.T. 1730+80.00 Sur. & Constr. ℄

75' Lt. P.O.T. 1720+96.29 Sur. & Constr. ℄

75' Lt. P.O.T. 1733+78.89 Sur. & Constr. ℄

N. 17°46'00"E. 993.37'

S. 64°14'00"E. 138.25'

N. 75°46'00"E. 40.00'

283.16' Lt. P.O.T. 1736+20.96 Sur. & Constr. ℄

252.52' Lt. P.O.T. 1736+52.67 Sur. & Constr. ℄

Tract No. 6 New Drainage Esmt.

S. 14°14'00"E. 276.16'

N. 14°14'00"W. 62.23'

313.84'

75' Lt. P.O.T. 1734+41.12 Sur. & Constr. ℄

Section Line P.O.T. 1745+34.40 to P.O.T. 1746+00 New Temporary Fence

N. 25°46'00"E. 1098.22'

Temp. Constr. Esmt.

75' Lt. & 150' Lt. P.O.T. 1745+34.40 Sur. & Constr. ℄

N. 64°14'00"W. 75.00'

Exist. R/W 1002.88'

L=1294.32', R=5804.58'

1596.41'

U.S. 89

L=261.46', R=5054.58'

1287.88'

1384.69'

Exist. R/W

Survey & Constr. ℄ Curve Data

Δ = 12°46'55" Rt.
D = 1°00'00"
R = 5729.58'
T = 641.76'
L = 1278.19'

P.T. 1720+40.90

New Dyke

Survey & Constr. ℄ N. 25°46'00"E.

S. 70°46'00"W. 56.57'

N. 70°46'00"E. 330.00'

New Drainage Esmt. Tract No. 4

75' Rt. P.O.T. 1733+91.72 Sur. & Constr. ℄

75' Rt. P.O.T. 1734+48.29 Sur. & Constr. ℄

℄ Esmt. # 3722 to Mountain States Telephone & Telegraph Co.; Dated 1-18-65.

New Dyke

Exist. B.W. Fence To Remain

S. 70°46'00"W. 56.57'

N. 70°46'00"E. 380.00'

New Drainage Esmt. Tract No. 7

420.00'

P.O.T. 1745+34.40 to P.O.T. 1746+00 New Barbed Wire Game Fence

75' Rt. P.O.T. 1721+80.72 Sur. & Constr. ℄

75' Rt. P.O.T. 1722+37.29 Sur. & Constr. ℄

336.63' Rt. 1724+42.35 Sur. & Constr. ℄

308.35' Rt. P.O.T. 1724+70.63 Sur. & Constr. ℄

N. 19°14'00"W. 40.00'

371.98' Rt. P.O.T. 1736+88.70 Sur. & Constr. ℄

343.70' Rt. P.O.T. 1737+16.98 Sur. & Constr. ℄

N. 19°14'00"W. 40.00

Approx. 1/16 Line

MATCH LINE 1716+00

MATCH LINE 1746+00

1720 1725 1730 1735 1740 1745

23 24 25 26

REDUCED SIZE DO NOT SCALE

(1.) EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 086841 DATED 3-28-35, 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)

2. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

3. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: FLAGSTAFF-CAMERON
PROJECT NO.: F-037-1-705

REGISTERED LAND SURVEYOR CERTIFICATE NO. 10 J. Havins 11-19-79 ARIZONA, U.S.A.

SHEET 6 OF 14

OF

T.27N. R.8E.

Geo. Cor. Fnd. 2½" B.C. on 1" Iron Pipe Stamped U.S.G.L.O. 1916

23 24 25 26

3-310

N.89°43'39"E. 57.98'

1746+00

MATCH LINE

1002.88'

1384.69'

Temp. Constr. Esmt.

Exist. R/W

1750

SW4 SW4

P.O.T. 1746+00 to P.O.T. 1776+00
New Barbed Wire Game Fence

P.O.T. 1746+00 to P.O.T. 1776+00
New Temporary Fence

1755

1760

150' Lt. P.C. 1762+32.62
Sur. & Constr. ℄

1765

3-309 L-1

T.C.E. Curve Data
Δ = 3° 32' 14" Rt.
D = 0° 29' 37"
R = 11,609.16'
T = 358.46'
L = 716.69'

New 30" Pipe Culvert

N. 25°46'00"E. 1698.22'

1698.22'
1592.44'

150'

R=11,534.16' L=112.00'

1.

U.S. 89

1519.15'

R=11,384.16' L=702.80'

New Dyke

Survey & Constr. ℄
N. 25°46'00"E.

Exist. R/W

Exist. B.W. Fence
To Remain

Exist. 6'x7'x34' Conc. Box Culvert
(to be Extended by Proj. F-037-1-922)

Sta. 1747+96.6, 55' Rt.
Found U.S.G.S. Bench Mark

Section Line Tie
P.O.T. 1746+76.83
N.89°43'39"E. 2114.81'

Section Line 2

NW4 NW4

3-310

1/4 Cor. Fnd. 2½" B.C. on 1"
Iron Pipe Stamped U.S.G.L.O. 1916

24
25

SE4 SW4

R.C. 1762+32.62

Approx. 1/16 Line 2

Survey & Constr. ℄ Curve Data
Δ = 3° 32' 14" Rt.
D = 0° 30' 00"
R = 11,459.16'
T = 353.83'
L = 707.43'

NW4 SW4

Approx. Mid-Sec. Line 2

150' Lt. P.T. 1769+40.06
Sur. & Constr. ℄

Exist. 5'x4'x46.8' Conc. Box Culv.
to be Extended by Proj. F-037-1-922

1770

Approx. 1/16 Line

Exist. R/W

N. 29°18'14"E. 3886.18'

S.60°41'46"E. ~ 50.00'

300.00'

59.94'

3791.68'

Exist. R/W

Survey & Constr. ℄
N. 29°18'14"E.

P.T. 1769+40.06

NE4 SW4

1775

3-309A L-1
DELETED 5-9-89

1776+00

MATCH LINE

Click here for US 89 Index

1. EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 086841 DATED 3-28-35,. 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)

2. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

3. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

REVISIONS				
C.O. NO.	DATE	BY	DESCRIPTION	
7789	9-13-88	MTP.	Added New Drain Easmt POT. 1775+36, Lt (3-309-A)	
7930	5-8-89	MTP	Deleted Par. 3-309-A L-1.	

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

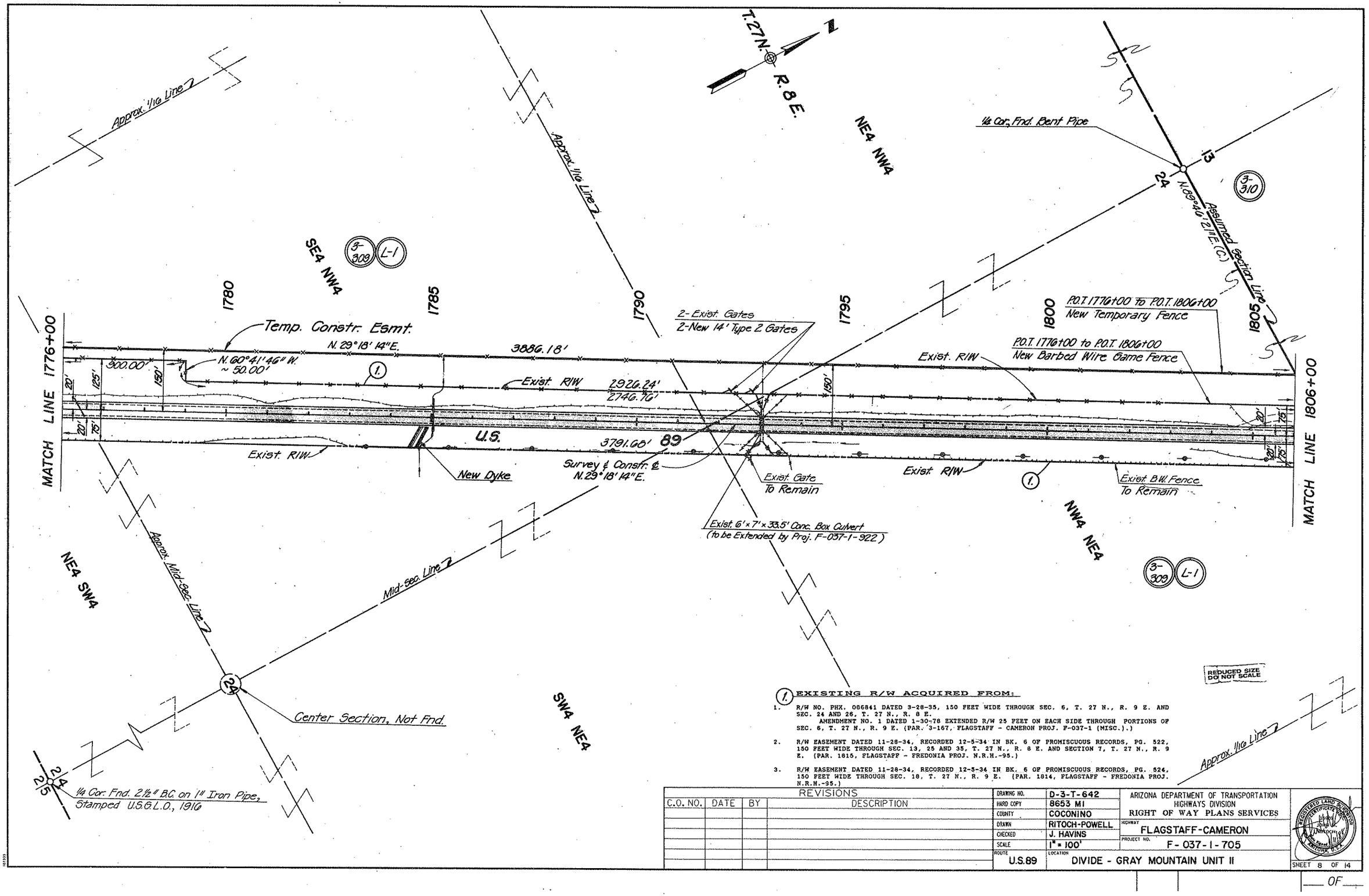
HIGHWAY: FLAGSTAFF-CAMERON
PROJECT NO.: F-037-1-705

REGISTERED LAND SURVEYOR CERTIFICATE NO. 14984 CHRIS M. RITOCH ARIZONA, U.S.A.

SHEET 7 OF 14

OF

Click here for US 89 Index



(1) EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 086841 DATED 3-28-35, 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
   AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)

2. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

3. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: FLAGSTAFF-CAMERON

PROJECT NO. F-037-1-705

SHEET 8 OF 14

OF

Click here for US 89 Index

N

NW4 SE4

SE4 NE4

SW4 SE4

3-310

Approx. 1/16 Line

Assumed Mid-section Line

Survey & Constr. ℄ Curve Data
Δ= 9°06'49" Lt.
D= 0°30'00"
R= 11,459.16'
T= 913.30'
L= 1,822.74'

1/4 Cor. Fnd. Bent Pipe

Exist. Gate To Remain

New 8'x 20' Cattleguard

75' Lt. & 150' Lt. P.O.T. 1808+26.24 Surv. & Constr. ℄

Exist. Dirt Road

T 27 N
R 9 E
13
24

N. 29°18'14" E. 3886.18'

1444.40' (C)

1806+00

1810

1815

1820

1825

1830

1835

1836+00

P.O.T. 1806+00 to P.O.T. 1808+26.24 New Temporary Fence

New 18" C.M.P.

Temp. Constr. Esmt.

S. 60°41'46" E. ~ 75.00'

2926.24'

2746.76'

3791.68'

1. Exist. R/W

2073.13'

Survey & Constr. ℄ N. 29°18'14" E.

U.S. 89

Exist. R/W

P.C. 1827+19.89

Exist. Mile Post 455.15

R=11,384.16' L=1810.81'

1908.16'

Exist. R/W

R=11,534.16' L=1834.67'

Exist. R/W

MATCH LINE 1806+00

MATCH LINE 1836+00

New 20'x 53' A.C.T.O.

N. 69°40'21" E. (C)

Assumed Section Line

P.O.T. 1806+00 to P.O.T. 1808+26.24 New Barbed Wire Game Fence

Exist. Gate To Remain

New 18" C.M.P.

Exist. B.W. Fence To Remain

P.O.T. 1806+83.23 (C) ¼ Cor. Tie

Exist. Cattleguard

Exist. Gravel Road

Exist. Mile Post 455

P.O.T. 1817+20 to P.O.C. 1835+30 Exist. Telephone Poles To Be Relocated By Others.

New 25'x 53' A.C.T.O.

NW4 NE4

NE4 NE4

SE4 SE4

NE4 SE4

3-309

L-1

T.27N. R.8E.

T.27N. R.9E.

13

24

18

19

RANGE LINE

Sec. Cor. Destroyed

3-310

T.27N. R.9E.

RANGE LINE

Assumed Section Line

T.27N. R.9E.

REDUCED SIZE DO NOT SCALE

1. EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 086841 DATED 3-28-35, 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)

2. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.N.-95.)

3. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.N.-95.)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

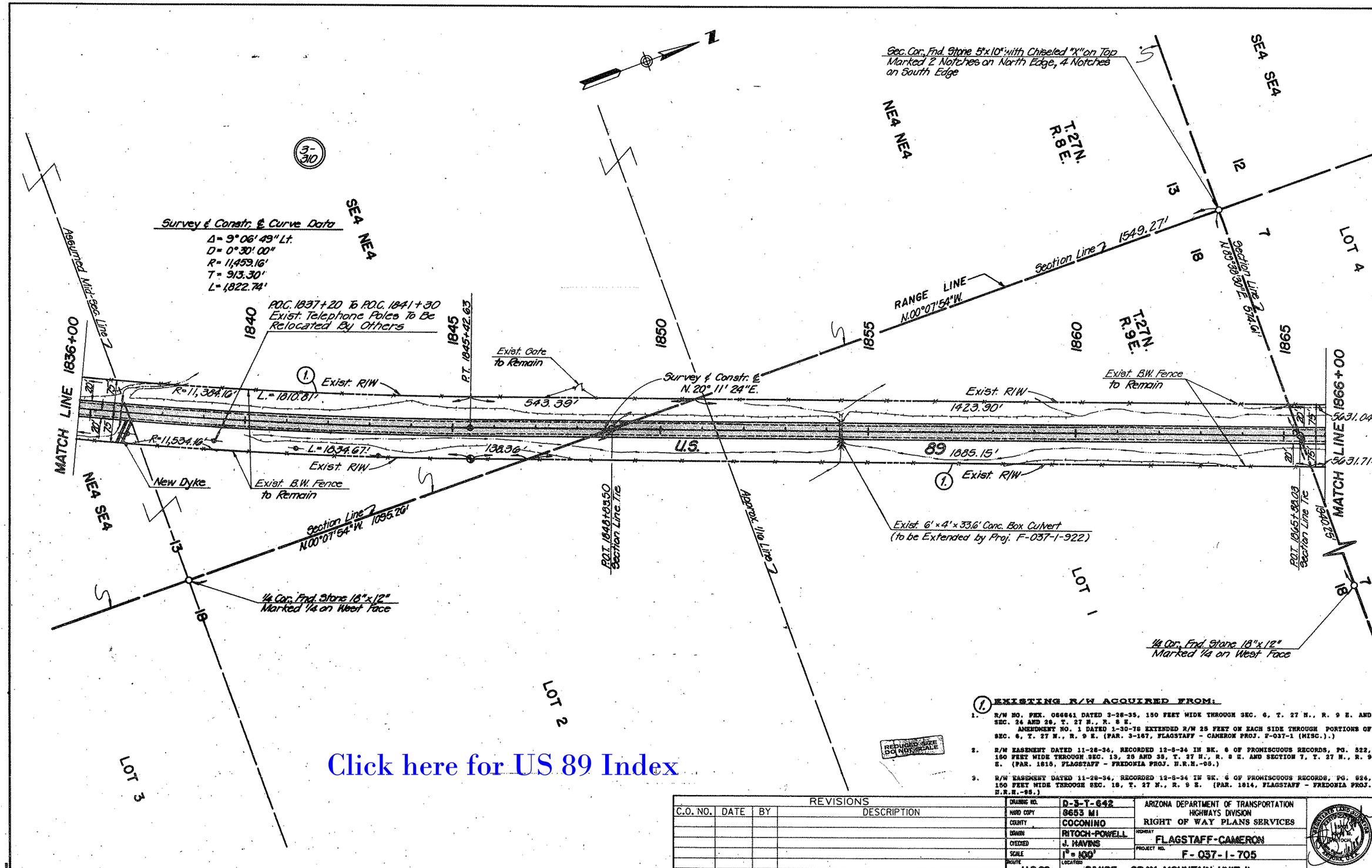
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: FLAGSTAFF-CAMERON
PROJECT NO.: F-037-1-705

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 14802 — JOHN A. RITOCH — ARIZONA U.S.A.

SHEET 9 OF 14

OF



Click here for US 89 Index

(1) EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 066641 DATED 3-28-35, 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)

2. R/W EASEMENT DATED 11-28-34, RECORDED 12-8-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

3. R/W EASEMENT DATED 11-28-34, RECORDED 12-8-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

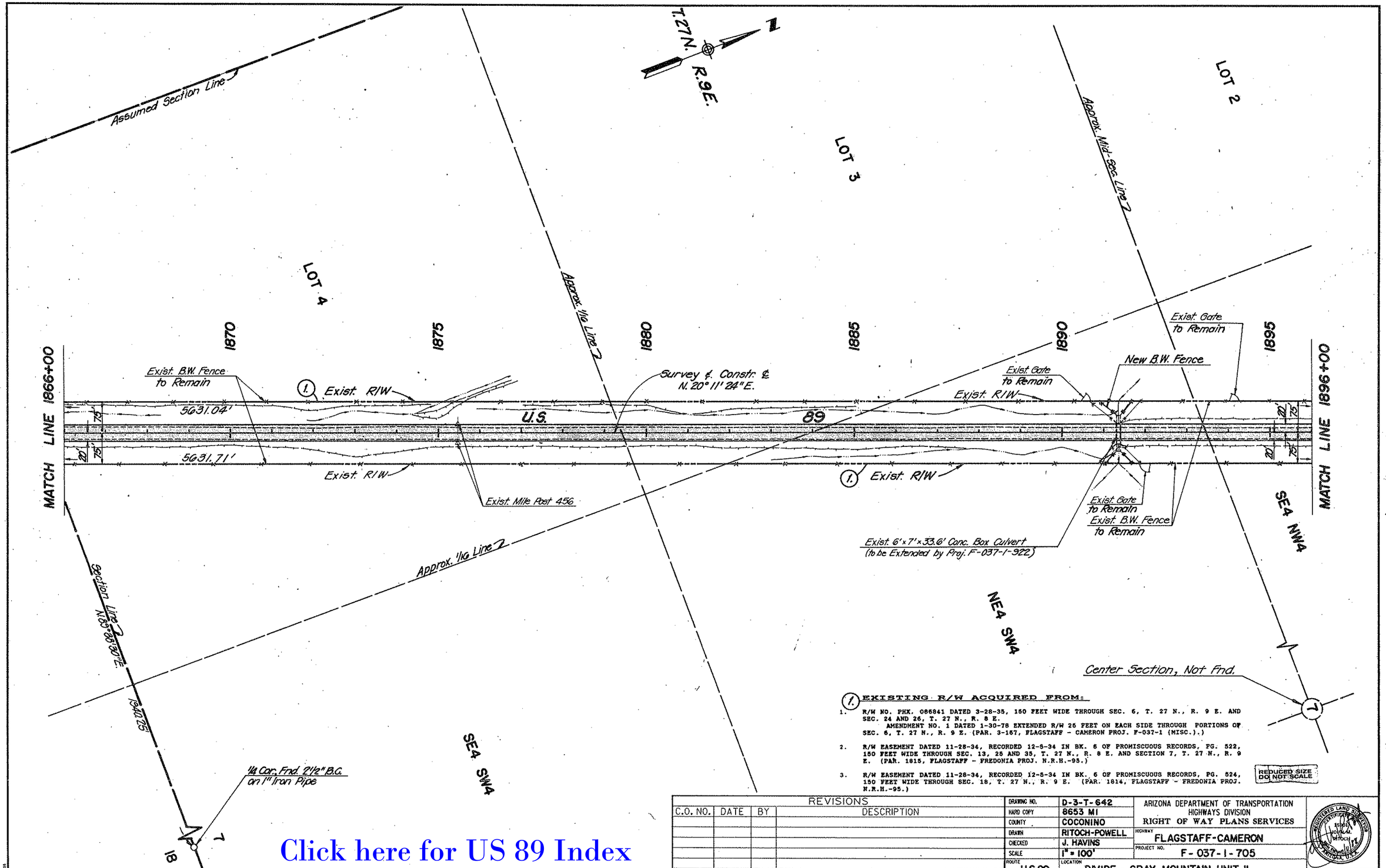
DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: FLAGSTAFF-CAMERON
PROJECT NO. F-037-1-705

SHEET 10 OF 14

OF



(1.) EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 086841 DATED 3-28-35, 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)

2. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

3. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

REDUCED SIZE DO NOT SCALE

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

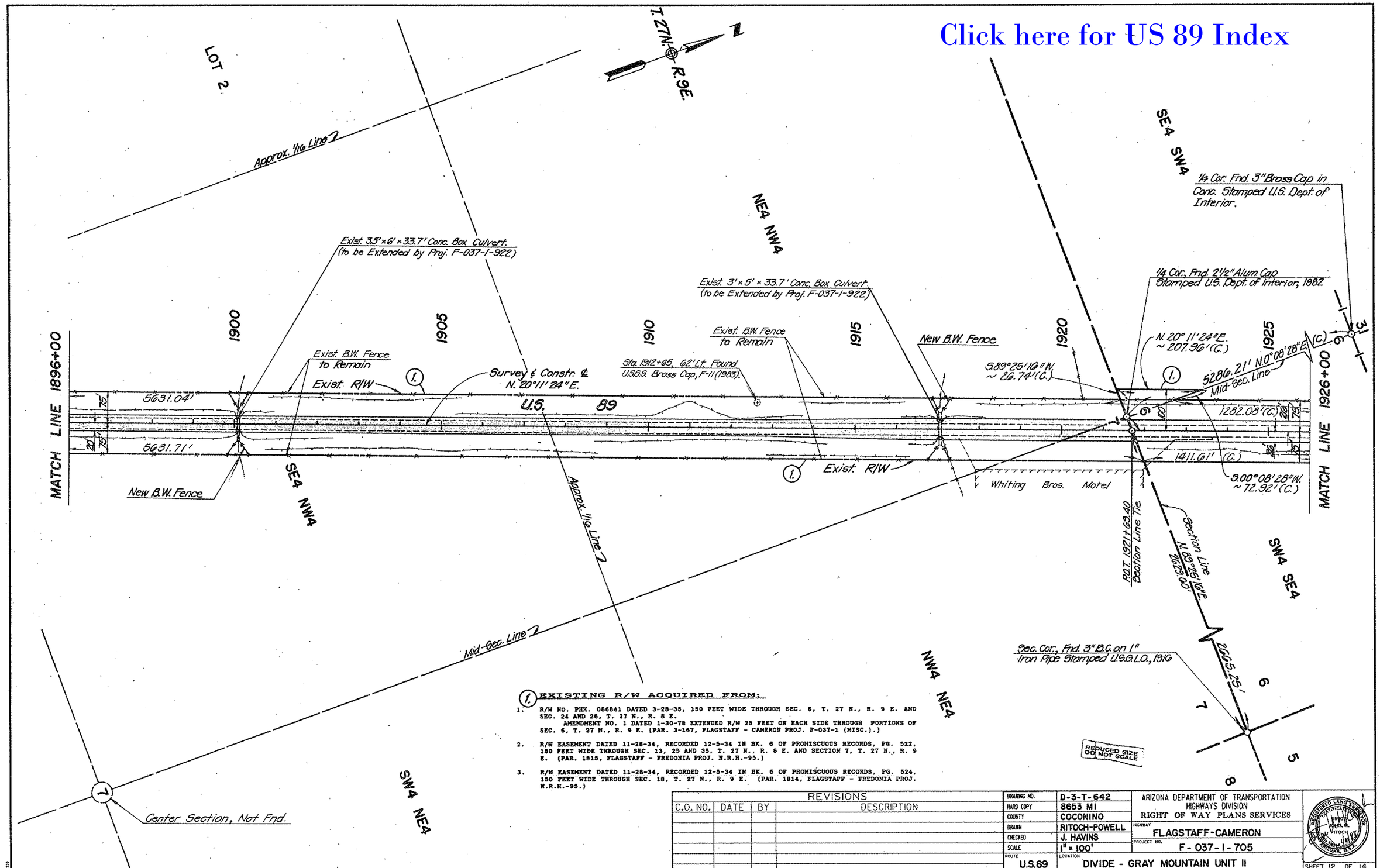
HIGHWAY: FLAGSTAFF-CAMERON
PROJECT NO. F-037-1-705

SHEET 11 OF 14

OF

Click here for US 89 Index

Click here for US 89 Index



(1.) EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 086841 DATED 3-28-35, 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
   AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)

2. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

3. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

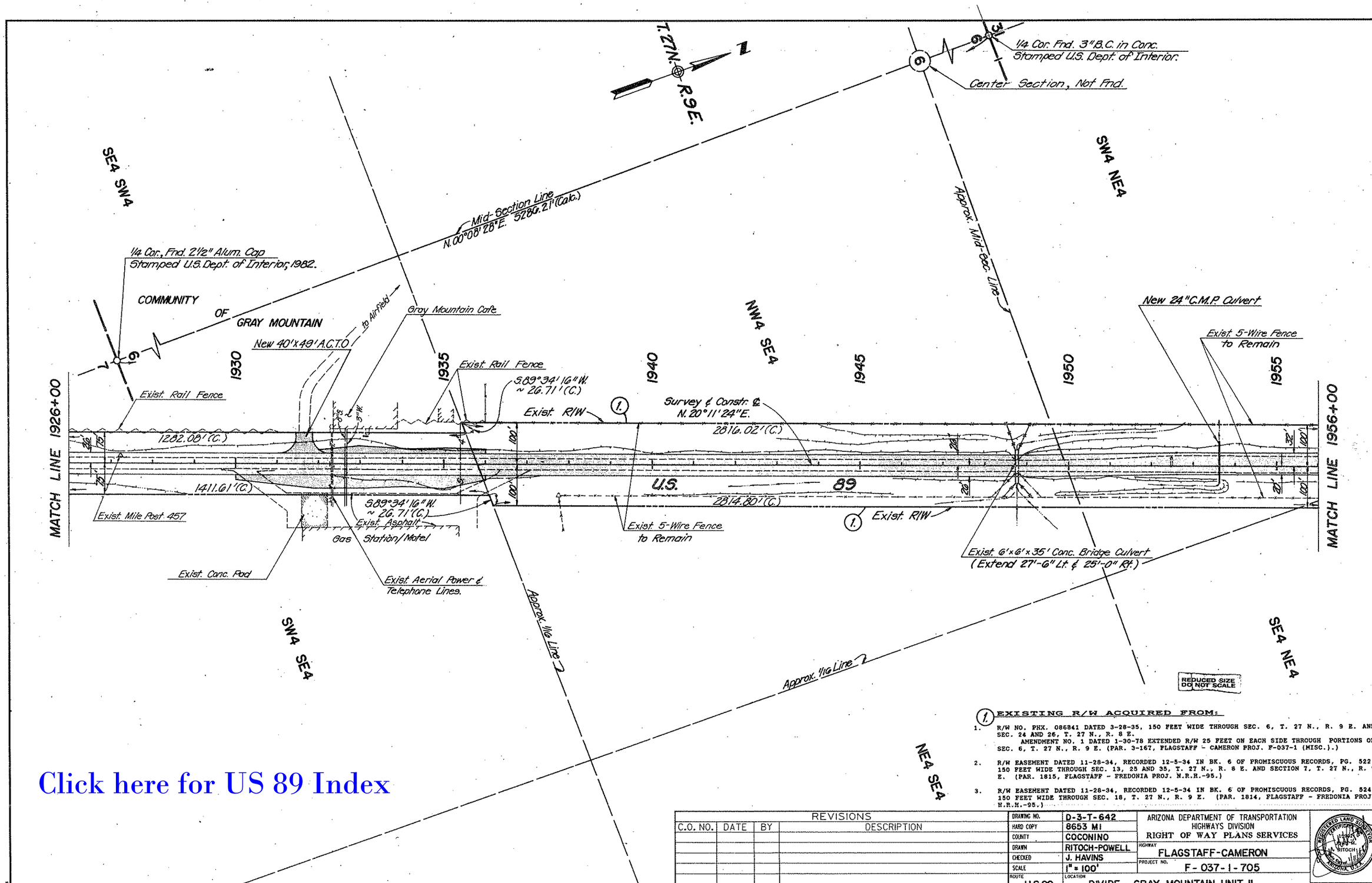
DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: FLAGSTAFF-CAMERON
PROJECT NO.: F-037-1-705

SHEET 12 OF 14

OF



(1) EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 086841 DATED 3-28-35, 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)

2. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

3. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

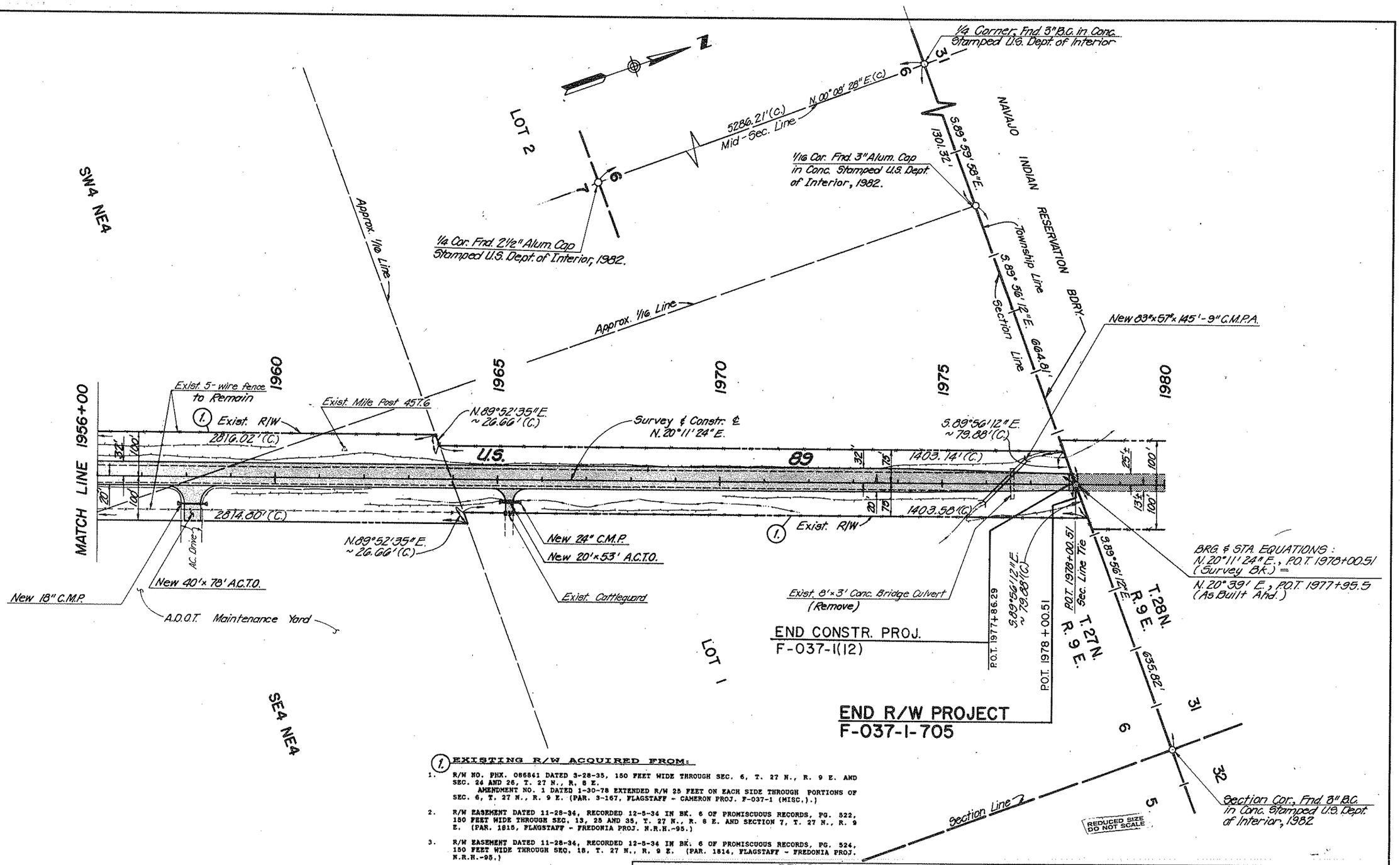
HIGHWAY: FLAGSTAFF-CAMERON

PROJECT NO. F-037-1-705

SHEET 13 OF 14

OF

Click here for US 89 Index



(1.) EXISTING R/W ACQUIRED FROM:

1. R/W NO. PHX. 086841 DATED 3-28-35, 150 FEET WIDE THROUGH SEC. 6, T. 27 N., R. 9 E. AND SEC. 24 AND 26, T. 27 N., R. 8 E.
   AMENDMENT NO. 1 DATED 1-30-78 EXTENDED R/W 25 FEET ON EACH SIDE THROUGH PORTIONS OF SEC. 6, T. 27 N., R. 9 E. (PAR. 3-167, FLAGSTAFF - CAMERON PROJ. F-037-1 (MISC.).)
2. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 522, 150 FEET WIDE THROUGH SEC. 13, 25 AND 35, T. 27 N., R. 8 E. AND SECTION 7, T. 27 N., R. 9 E. (PAR. 1815, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)
3. R/W EASEMENT DATED 11-28-34, RECORDED 12-5-34 IN BK. 6 OF PROMISCUOUS RECORDS, PG. 524, 150 FEET WIDE THROUGH SEC. 18, T. 27 N., R. 9 E. (PAR. 1814, FLAGSTAFF - FREDONIA PROJ. N.R.H.-95.)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
7700	4-13-88	AJS	Added 'END CONSTR. PROJ.' P.O.T. 1977 ±

DRAWING NO.	D-3-T-642
HARD COPY	8653 MI
COUNTY	COCONINO
DRAWN	RITOCH-POWELL
CHECKED	J. HAVINS
SCALE	1" = 100'
ROUTE	U.S.89
LOCATION	DIVIDE - GRAY MOUNTAIN UNIT II

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: FLAGSTAFF-CAMERON
PROJECT NO. F-037-1-705

SHEET 14 OF 14

OF

Click here for US 89 Index