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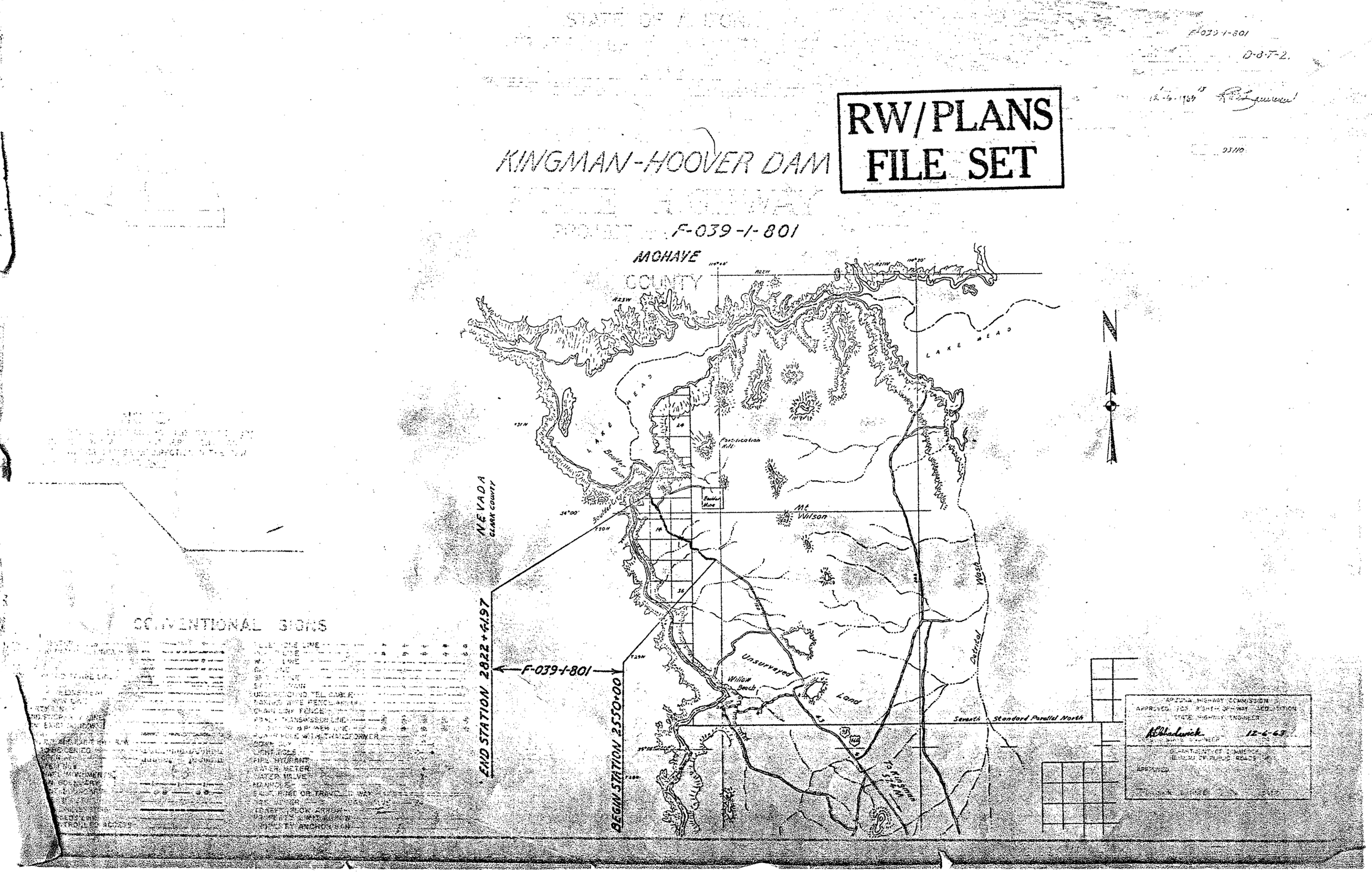

KINGMAN—HOOVER DAM HWY.
HOOVER DAM–SOUTH SECTION
MOHAVE COUNTY

Click here for US 93 Index

REVISIONS				PROJECT NO.	F-039-1-801
CO.46	DATE	BY	DESCRIPTION	DRAWING NO.	D 8-T-276
316	5/64	ETE	CHANGED NET ACREAGE FROM 200 TO 475 A	SHEET NO.	2 of 13
				DRAWN BY	J. Voss
				DATE COMP.	10-1-63
				SCALE	1" = 100'

OWNERSHIP 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	DATE PROP. ACQ.
8-001	U.S.A. Bureau of Land Management	NW¼ Sec. 29, NE¼ Sec. 30, SW¼ Sec. 20, SE¼ Sec. 19, SW¼ Sec. 19, NW¼ Sec. 19. T. 30 N., R. 22 W., G. & S.R.B. & M. (Protracted Sections)		72.0	51.6				4 thru 13	3-12-64 & 8-17-64
		SE¼ Sec. 24, NE¼ Sec. 24, NW¼ Sec. 24, SE¼ Sec. 13, SW¼ Sec. 13, SE¼ Sec. 14, NE¼ Sec. 14, NW¼ Sec. 14, SE¼ Sec. 11, SW¼ Sec. 11, NW¼ Sec. 11, NE¼ Sec. 10, SE¼ Sec. 3. T. 30 N, R. 23 W, G. & S.R.B. & M.		186.7	475A ~~405~~					

KINGMAN - HOOVER DAM HWY.
HOOVER DAM - SOUTH SECTION
MOHAVE COUNTY

REVISIONS				PROJECT NO.	F-039-1-801
COMP.	DATE	BY	DESCRIPTION	DRAWING NO.	D 8-T-276
	12-4-63		Extended Sections of Unsurveyed Lands on request of B.L.M. Added Const. Proj. Limits.	SHEET NO.	3 of 13
SIG	5-16-64	E.T.E.	Rev. New R/W	DRAWN BY	J. Voss
3812	1 3/4/65	P.R.	Added Abandonment Note.	DATE COMP.	10-1-63
				SCALE	1" = 1000'

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EXISTING CURVE DATA

CURVE	SEARLES SPIRAL				MAIN CURVE				TOTAL		
	n	C	Δ_s	L_s	Δ	D	R	L_c	Δ	T_s	L
1					44°37'00"	6°00'	955.00'	743.60'			
2					50°38'00"	5°00'	1146.00'	1012.60'			
3					29°49'00"	6°00'	955.00'	496.90'			
4					74°00'00"	6°00'	955.00'	1233.30'			
5					84°44'00"	6°00'	955.00'	1412.20'			
6					74°15'00"	6°00'	955.00'	1237.50'			
7					20°09'00"	6°00'	955.00'	335.80'			
8					13°28'00"	0°30'	11460.00'	2693.30'			
9					42°26'00"	5°00'	1146.00'	848.70'			
10					6°22'00"	0°30'	11460.00'	1273.30'			
11					4°34'00"	0°30'	11460.00'	913.30'			
12					35°50'00"	4°00'	1432.00'	895.80'			
13					40°24'00"	6°00'	955.00'	673.30'			
14					34°24'00"	6°00'	955.00'	573.30'			
15					38°06'00"	5°00'	1146.00'	762.17'			
16					26°51'00"	5°30'	1041.82'	488.18'			
17	5	30	7°30	150'	19°44'00"	10°00'	573.00'	197.33'	34°44'00" Rt	254.82'	597.33'
18	6	15	10°30'	90'	68°56'00"	23°20'	245.55'	295.43'	89°56'00" Lt	292.10'	475.43'

UNSURVEYED

PROTRACTED SECTIONS

LANDS

BEGIN R/W PROJECT F-039-1-801 Sta. 2550+00

F-039-1(5) BEGIN CONST. PROJ.

F-039-1(5) END. CONST. PROJ.

F-039-1-401 BEGIN CONST. PROJ.

F-039-1-401 END CONST. PROJ. Sta. 2822+41.97

END R/W PROJECT F-039-1-801

BEARING EQUATION

N 52°03'02" W Ahd. = N 51°59'00" W (1935)

N 52°00'36" W Bk. =

N 61°20'41" W

N 78°37'45" W

N 72°59'00" W

N 20°04'21" W

N 30°33'00" W

N 59°31'00" W (1935)

N 59°57'41" W

N 49°07'04" W

N 34°21'36" W

N 18°22'11" W

W 20°04'38" W

N 24°11'00" W (1935)

BEARING EQUATION

N 52°03'02" W Ahd. = N 51°59'00" W (1935)

EQUATION

N 13°36'40" W Back = N 13°34'03" W Ahead

EQUATION

N 86°44'55" W Back = N 86°28'30" W Ahead = Eq.

Rest Areas

Temp Const. Ease

Colorado River

Hoover Dam

NEVADA

UNSURVEYED

T. 30 N., R. 22 W.

T. 30 N., R. 23 W.

Lot 1, Lot 2, Lot 3, Lot 4

Sheet 4, Sheet 5, Sheet 6, Sheet 7, Sheet 8, Sheet 9, Sheet 10, Sheet 11, Sheet 12, Sheet 13

Note:
The above portions of Exist R/W along Old Hwy. 93, lying outside of the New R/W, have been abandoned as per Res. #72-103, dated 11-3-72 to U.S.A. B.L.M., recorded in Book M, pgs. 28-34 of Mohave County Recorder.

VICINITY MAP
SCALE 1" = 1000'

KEY
NEW R/W LINES
EXIST. R/W LINES

CONSTRUCTION CURVE DATA

CURVE	SPIRALS					MAIN CURVE				TOTAL			
	G	Δ_s	L_s	θ	t	Δ	D	R	L_c	Δ	R+0	T_s	L
A						17°54'39"	1°24'	4092.56'	1,279.35'				
B	2/3	3°00'	300'	1.31'	149.99'	14°50'07"	2°00'	2864.79'	741.76'	20°50'07" R	2866.10'	676.93'	1341.76'
C	2/3	3°00'	300'	1.31'	149.99'	6°13'07"	2°00'	2864.79'	310.93'	12°13'07" L	2866.10'	456.76'	910.93'
D	2/3	3°00'	300'	1.31'	149.99'	20°59'05"	2°00'	2864.79'	1,049.24'	26°59'05" R	2866.10'	837.68'	1,649.24'
E	2/3	3°00'	300'	1.31'	149.99'	19°12'33"	2°00'	2864.79'	960.46'	25°12'33" L	2866.10'	790.88'	1,560.46'
F	2/3	3°00'	300'	1.31'	149.99'	11°03'36"	2°00'	2864.79'	553.00'	17°03'36" L	2866.10'	579.87'	1,153.00'
G	2/3	4°41'15"	375'	2.56'	187.46'	43°00'27"	2°30'	2291.83'	1,720.55'	52°22'57" R	2294.39'	1,318.00'	2470.30'
H						4°10'27" R, 0°45'	763.94'		556.16'				
I	2/3	3°00'	300'	1.31'	149.99'	13°37'42"	2°00'	2864.79'	681.62'	19°37'42" L	2866.10'	645.78'	1,281.62'
J	2/3	3°00'	300'	1.31'	149.99'	15°19'52"	2°00'	2864.79'	766.48'	21°19'52" R	2866.10'	689.76'	1,366.56'
K	2/3	3°00'	300'	1.31'	149.99'	16°07'29"	2°00'	2864.79'	805.24'	22°07'29" L	2866.10'	710.35'	1,406.29'
L	1 2/3	10°48'	360'	5.65'	179.79	11°58'30"	6°00'	954.93'	299.58'	39°34'30" R	960.58'	525.38'	1,019.58'
M	10	12°48'	90'	2.37'	73.87	67°23'55"	16°00'	358.10'	421.24'	92°59'55" L	361.07'	460.35'	741.24'

To Amend Serial No: AR-033124

ENGINEER'S STATEMENT

A. L. CHADWICK states he is by occupation a Deputy State Engineer employed by the Arizona State Highway Dept. to make the survey of the — HIGHWAY RIGHT OF WAY AND CONTROL OF ACCESS — as described and shown on this map; that the survey of said works was made by him (or under his supervision) and under authority commencing on the 1st day of November 1962; and ending on the 31st day of December 1962; and that such survey is accurately represented upon this map.

Date: June 23, 1964 A. L. Chadwick DEPUTY STATE ENGINEER

APPLICANT'S CERTIFICATE

This to certify that Wm. N. Price who subscribed the statement hereon is the person employed by the undersigned applicant to prepare this map, which has been adopted by the applicant as the Final location of the right of way thereby shown; and that this map is filed as a part of the complete application, and in order that the applicant may obtain the benefits of Sec. 317 Federal Aid Highway Act, of Aug. 27, 1958 (72 Stat. 885; 23 U.S.C. 317); and the Federal Aid Highway Act of 1956; and I further certify that the right of way herein described is required for highway purposes. Said R/W being a realignment of U.S. Highway 93 (466 as shown hereon. Comprising an additional area of 99.1± Acres.

ARIZONA STATE HIGHWAY DEPT.

Date: June 23, 1964 By STATE HIGHWAY ENGINEER

R/W Parcel No: B-001
U.S. Bureau Land Management

KINGMAN — HOOVER DAM HWY.
HOOVER DAM-SOUTH SECTION
MOHAVE COUNTY

REVISIONS				PROJECT NO.	F-039-1-801
CO. NO.	DATE	BY	DESCRIPTION	DRAWING NO.	D 8-T-276
JVG	3/64	E.T.E.	OBLITERATED R/D. PLOT TEMP. CONNECTION	SHEET NO.	4 of 13
"	"	"	CALL R/W LINES-NEW & EXIST.	DRAWN BY.	J. Voss
3812	11/14/72	R.R.	Added Abandonment Note.	DATE COMP.	10-1-63
				SCALE	1" = 100'

Connecting Rd Curves
Δ=9°00'00"
D=2°00'00"
R=2864.79'
T=225.46'
L=450.00'

Survey ℄
Total Curve
Δ=17°54'39"
R+O=2866.10'
T=601.65'
L=1195.54'
Ext=36.68'

a=2/3
Δ=3°00'
L=300'
t=149.99'
O=1.31

Main Curve
Δ=11°54'39"
D=2°00'
R=2864.79'
L=595.54'

Office ℄ Constr ℄
Δ=17°54'39"
D=1°24'00"
R=4092.56'
T=644.93'
L=1279.35'
Ext=50.50'

Approx. 1/16 Line

Exist. Curve Data
Δ=44°37'00"Lt.
D=6°00'
R=955.00'
T=391.80'
L=743.60'

2550-EQUA: P.O.T. 2550+00.00 Survey ℄
P.O.T. 2802+42.00 (As Built 1935)

Approx. 1/16 Line

NW 1/4 NW 1/4

2555

Survey Sta 2560+00
P.C. 01.00 Bypass Connection Road

NW 1/4 NW 1/4

NEW R/W

EXIST. R/W

Temporary Connection

N 52°03'02"W

BEARING EQUATION N 52°00'36"W Back = N 52°03'02"W Ahead
N 51°59'00"W - As Built 1935

100' 100' 200' 200' 100' 100' 200' 200'

P.I. 2802+94.60

P.O.T. 2565+00 Connection Rd.

2565

P.O.T. 2568+09.00 Survey =
P.C. 2820+51.00 (As Built 1935) EQUA:

T.S. 2570+03.89 Survey

2570

NE 1/4 NE 1/4

P.C. 2572+70.02 Office

S 23°54'00" W

P.C. 2573+03.89 Survey

2575

P.C. 2576+68.00 Survey

P.C. 2576+99.43 Survey

C.L. Line

2580

Obliterate

Slope Limits

Approx. Section Line

M.P. 6

Slope Limits

Obliterate

P.O.S.T. 137.28 Ahd Survey P.I.

325.16'
17°54'39"

Office P.I. 2579+14.95

Survey P.I. 2576+05.54

200'

Match

Sta. 2550+00
BEGIN R/W PROJECT F-039-1-801

Approx. 1/16 Line

NE 1/4 NW 1/4

P.O.T. 2558+98.05 Survey

Approx. Section Line

P.O.T. 2565+00

F-039-1(5)
BEGIN. CONST. PROJ.

SW 1/4 SW 1/4

P.C. 61+38.33 Connection Road

End Connection Rd
P.T. 101+88.33
P.O.T. 2570+82.30

Approx. Section Line

SE 1/4 SE 1/4

The crosshatched portions above have been abandoned as per Res. # 72-103, dated 11-3-72 to U.S.A. B.L.M., recorded in Book 71, pgs 28-34 of Mohave County Recorder.

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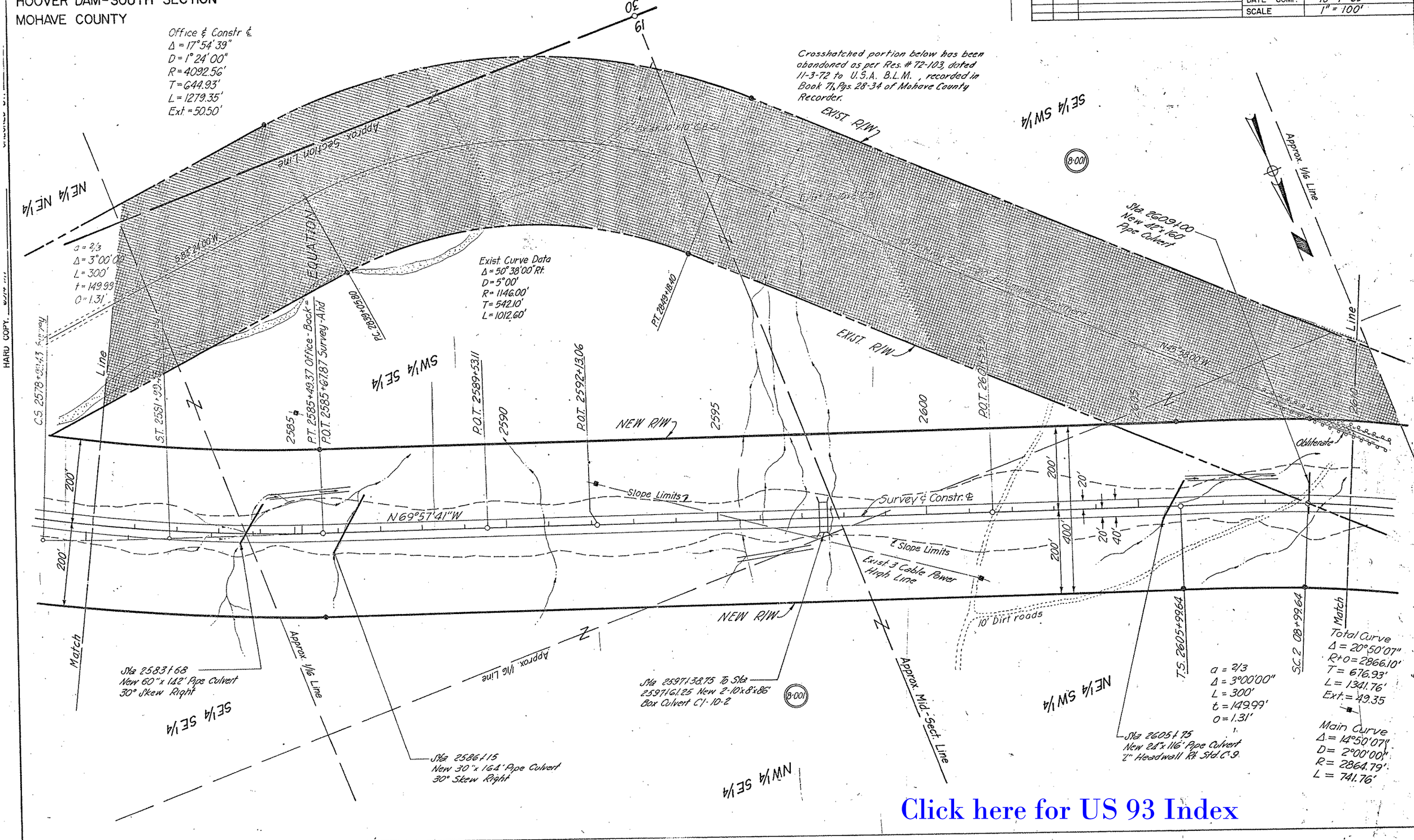
KINGMAN — HOOVER DAM HWY.
HOOVER DAM-SOUTH SECTION
MOHAVE COUNTY

REVISIONS					
CO.No	DATE	BY	DESCRIPTION	PROJECT NO.	F-039-1-801
316	5/4	E.T.E.	OBLITERATE OLD RD. PUT STA ON ALL CULV.	DRAWING NO.	D 8-T-276
	"	"	CALLED RIGHT OF WAY LINES - NEW OR EXIST.	SHEET NO.	5 of 13
3812	12/12/73	R.R.	Added Abandonment Note.	DRAWN BY	J. Voss
				DATE COMP.	10-1-63
				SCALE	1" = 100'



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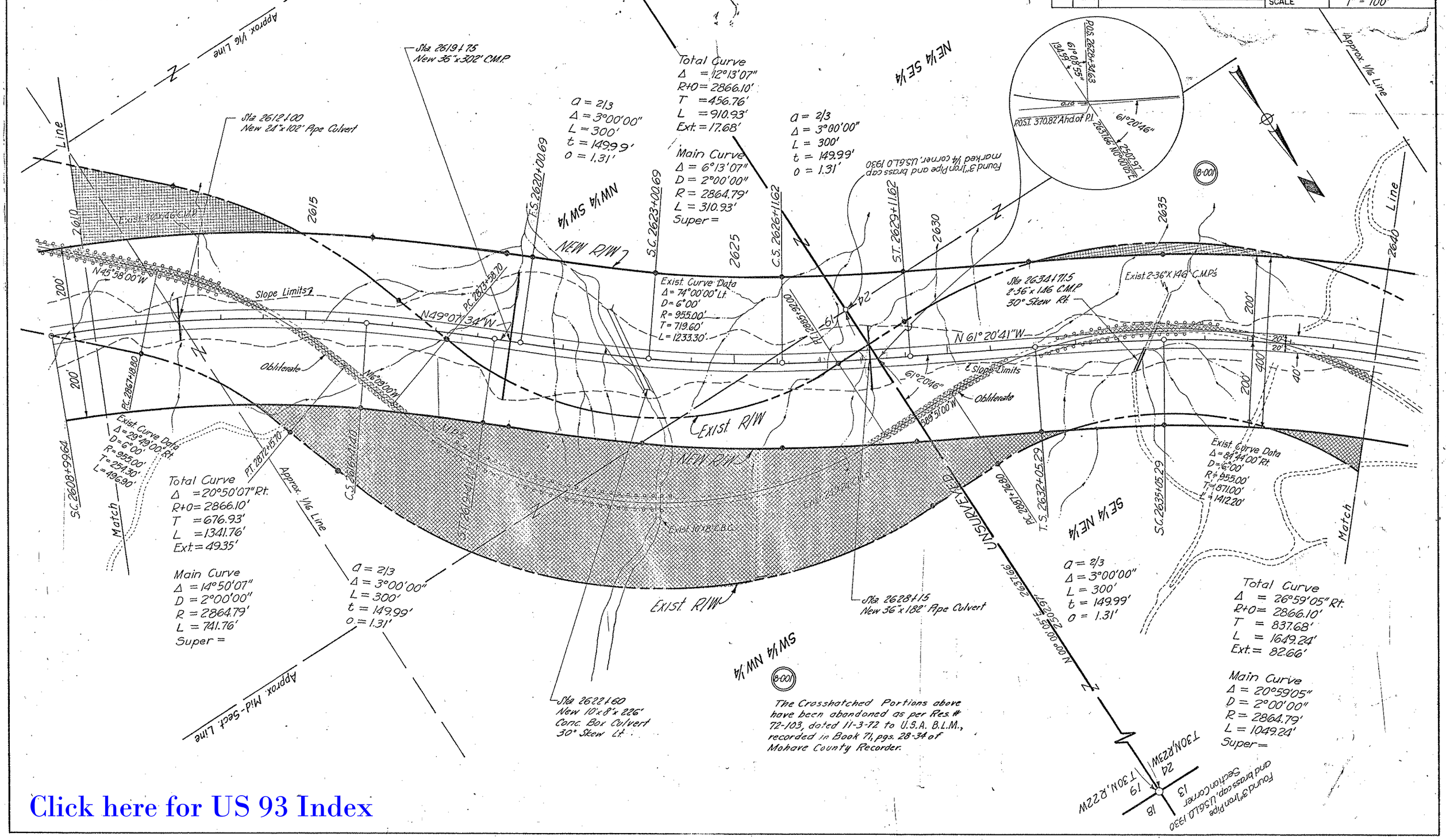
KINGMAN — HOOVER DAM HWY.
HOOVER DAM-SOUTH SECTION
MOHAVE COUNTY

REVISIONS					
CO. No.	DATE	BY	DESCRIPTION	PROJECT NO.	F-039-1-801
316	5/64	E.T.E.	OBLITERATE RD CALLED R/W LINES - NEW OR EXIST.	DRAWING NO.	D 8-T-276
			PUT STA. ON ALL CULV.	SHEET NO.	6 of 13
3812	11/13/73	R.R.	Added Abandonment Note.	DRAWN BY	J. Voss
				DATE COMP.	10-1-63
				SCALE	1" = 100'



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KINGMAN — HOOVER DAM HWY.
HOOVER DAM-SOUTH SECTION
MOHAVE COUNTY

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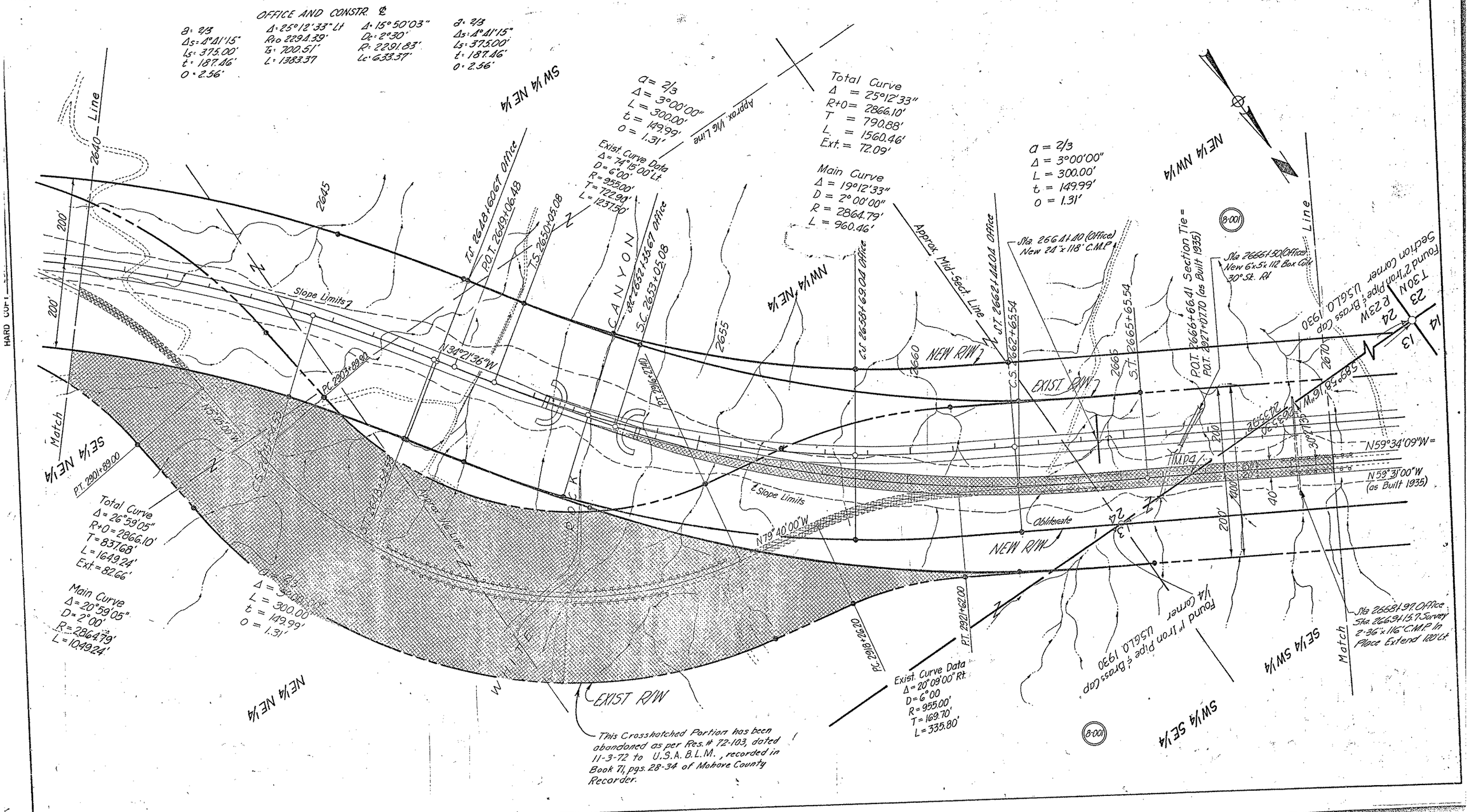
REVISIONS					
CO. No.	DATE	BY	DESCRIPTION	PROJECT NO.	F-039-1-801
316	5/64	E.T.E.	OBLITERATE ROADS, CALLED R/W LINES-NEW	DRAWING NO.	D 8-T-276
	"	"	OR EXIST. PLOT NEW RD. PUT STA. ON ALL CULV	SHEET NO.	7 of 13
3812	12/9/75	R.R.	Added Abandonment Note.	DRAWN BY	J. Voss
				DATE COMP.	10-1-63
				SCALE	1" = 100'



KINGMAN — HOOVER DAM HWY.
HOOVER DAM–SOUTH SECTION
MOHAVE COUNTY

REVISIONS				PROJECT NO.	F-039-1-801
CO. NO.	DATE	BY	DESCRIPTION	DRAWING NO.	D 8-T-276
376	5/64	C.T.E.	OBLITERATE RD. PROT. NEW ROAD PUT STA. ON ALIG.	SHEET NO.	8 of 13
	"	"	CULV. CALL R/W LINES - VIEW OR EXIST.	DRAWN BY	J. Voss
3812	11/65	R.R.	Added Abandonment Note.	DATE COMP.	10-1-63
				SCALE	1" = 100'

OFFICE AND CONSTR. ℄
PI 2683+60.93
Δ = 10°12'17.73" Lt.
D = 1°00'00"
R = 5729.58'
T = 511.60'
L = 1020.19'

Exist. Curve Data
Δ = 13°28'00" Lt.
D = 0°30'
R = 11460.00'
T = 1353.00'
L = 2693.30'

Total Curve
Δ = 17°03'36" Lt.
R+0 = 2866.10'
T = 579.87'
L = 1153.00'
Ext. = 33.37'

Main Curve
Δ = 11°03'36"
D = 2°00'00"
R = 2864.79'
L = 553.00'

Sta. 2675+83.9 (Office)
New 24"x 152' Pipe Culvert
Skew 45° Lt.

Sta. 2680+75 (Office)
8'x6'x72' Conc. Box Culvert
3°10'30" Skt. Rt.

Sta. 2690+90.8 (Office)
New 24"x 105' Pipe Culv.
Skew 35°39' Rt.

Sta. 26.92+53.7 - 2°06' Sk. Rt. (Office)
Sta. 26.92+92.7 - 8°57' Sk. Rt. (Survey)
24"x 111' C.M.P. In Place Extend 68' Lt.

The Crosshatched Portion Rt. 2695 has been abandoned as per Res. #72-103, dated 11-3-72, to U.S.A. B.L.M., recorded in Book 71, pgs. 28-34 of Mohave County Recorder.

POT. 2672+87.41 = PC. 2931+28.70 (as Built 1935)
P.C. 2678+43.33 Office
P.T. 2679+63.77
S.C. 2682+63.77
C.S. 2688+16.77 Office
PT 2688+69.82
S.T. 2691+16.77
T.S. 2692+79.82
S.C. 2696+54.99
P.C. 2696+24.00
N59°31'00"W (as Built 1935)
N59°34'09"W
N76°37'45"W
N72°59'00"W
N0°02'36"W 1401.21'
N0°02'36"W 1512.27'
P.O.S.T. 2693+77.85
Found 2" Iron Section Corner
Pipe & Brass Cap U.S.G.L.O. 1930
T 30N
R 24W
Approx. ℣/c Line
Slope Limits ℄
Obliterate
NEW R/W
EXIST. R/W
Match
Line
2670
2675
2680
2685
2690
2695
2700
200'
400'
20'
40'
76.35'
60.53'
1484.00'
1484.13'
1281.00'
1281.13'
Z
(8-001)

Curve Data
Δ = 2/3
Δ = 3°00'00"
L = 300.00'
t = 149.99'
o = 1.31'

Curve Data
Δ = 2/3
Δ = 4°41'15"
L = 375.00'
t = 187.46'
o = 2.56'

Total Curve
Δ = 52°22'57"
R+0 = 2294.39'
T = 1316.00'
L = 2470.30'
Ext. = 265.09'

Main Curve
Δ = 43°00'27"
D = 2°30'00"
R = 2291.83'
L = 1720.30'

SC 2696+18.71 Bk. Office
EQUATION
PSC 2699+29.19 Bk. & HHD Survey

SE 1/4 SE 1/4
NE 1/4 SE 1/4
SW 1/4 SW 1/4
NW 1/4 SW 1/4
SE 1/4 SW 1/4

Found 1" Iron 1/4 Corner
Pipe & Brass Cap U.S.G.L.O. 1930
13
14

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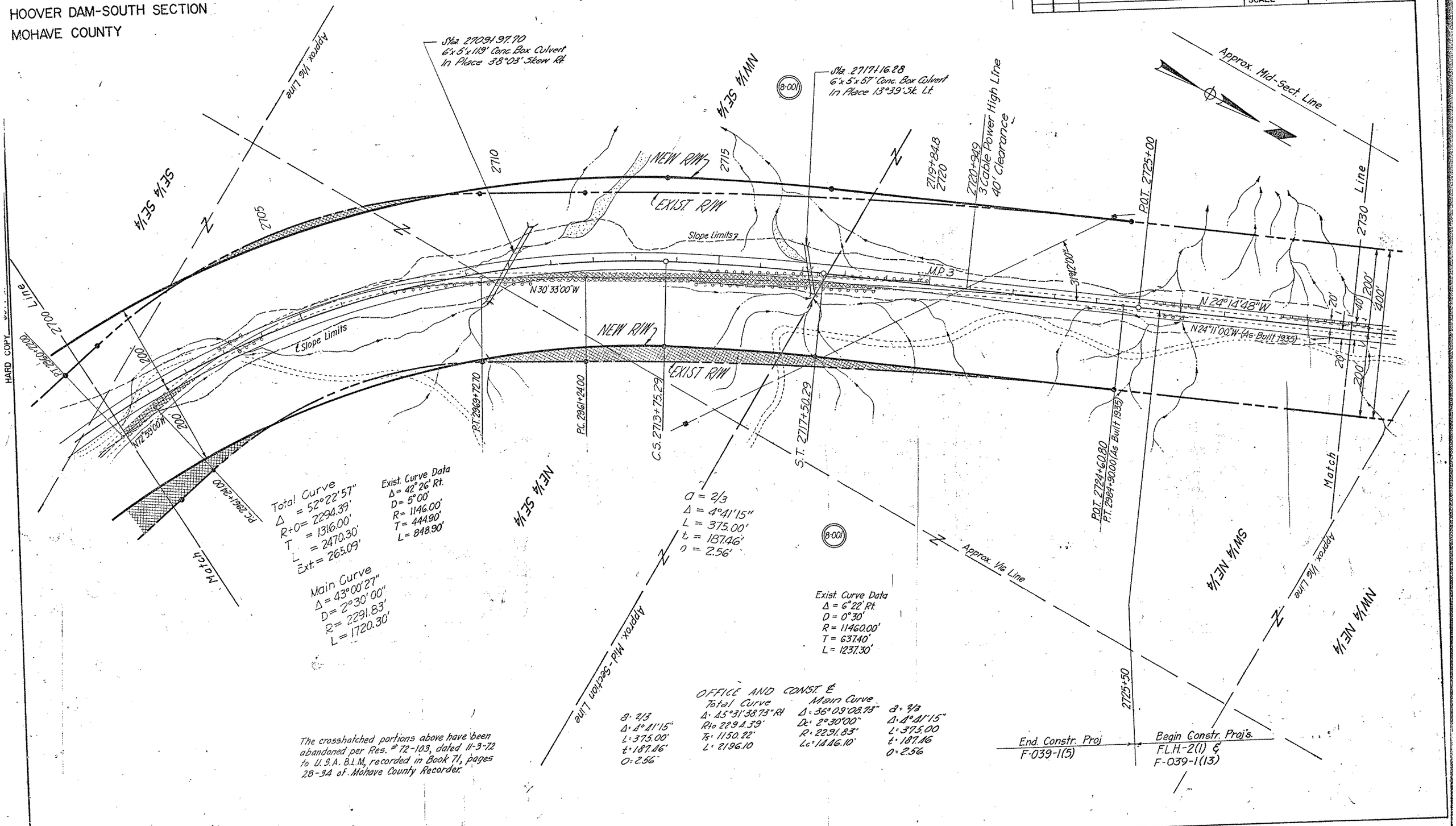
KINGMAN — HOOVER DAM HWY.
HOOVER DAM-SOUTH SECTION
MOHAVE COUNTY

Click here for US 93 Index

REVISIONS					
CO. No.	DATE	BY	DESCRIPTION	PROJECT NO.	F-039-1-801
316	5/64	E.T.E.	OBLITERATE RD. CALL R/W LINES - NEW OR EXIST. PUT STA. ON ALL CULV.	DRAWING NO.	D 8-T-276
3812	1-21-76	B.J.N.	Added Abandonment Note.	SHEET NO.	9 of 13
				DRAWN BY	J. Voss
				DATE COMP.	10-1-63
				SCALE	1" = 100'



The crosshatched portions above have been abandoned per Res. #72-103, dated 11-3-72 to U.S.A. B.L.M., recorded in Book 71, pages 28-34 of Mohave County Recorder.

HARD COPY

KINGMAN — HOOVER DAM HWY.
HOOVER DAM-SOUTH SECTION
MOHAVE COUNTY

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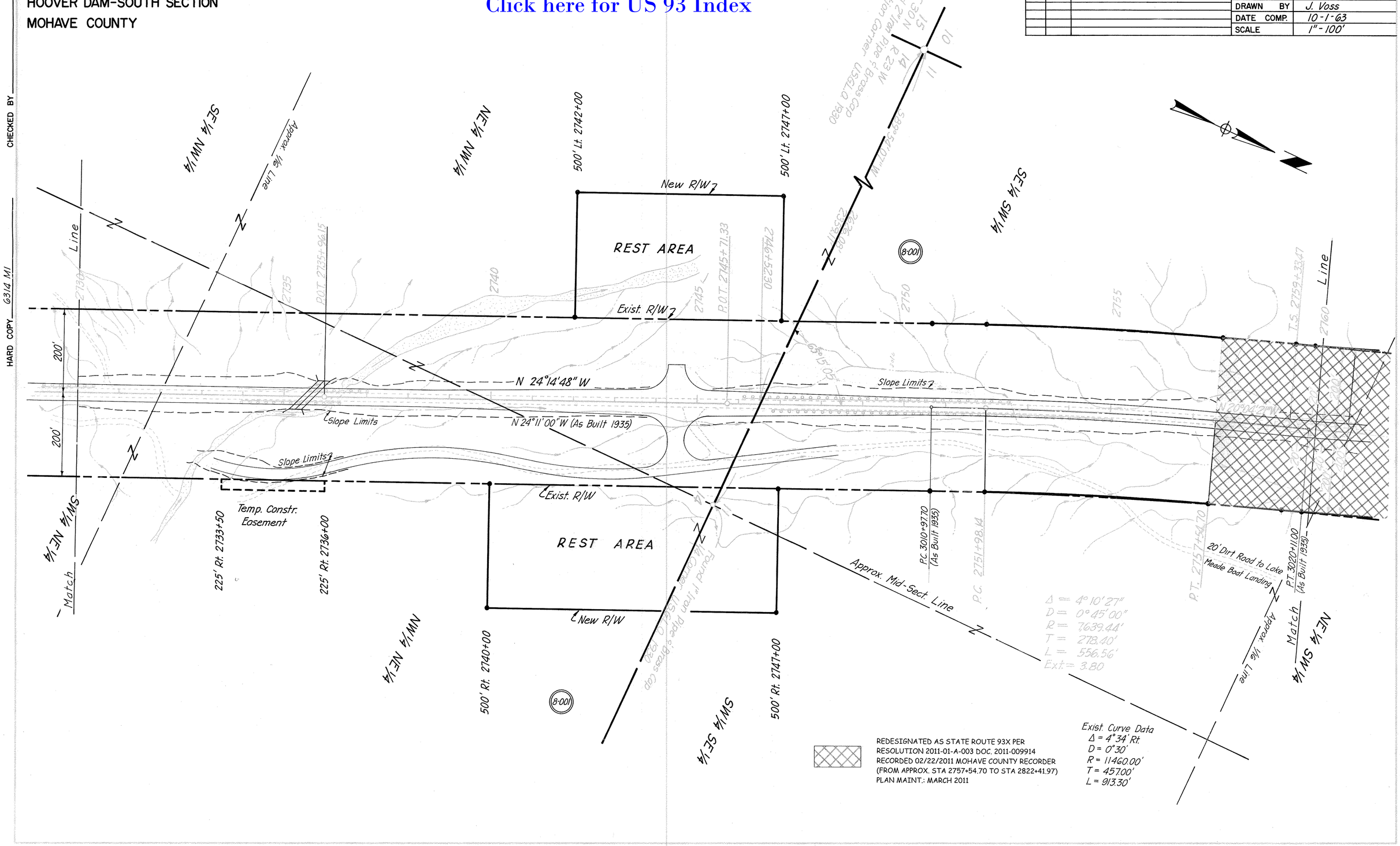
REVISIONS		
DATE	BY	DESCRIPTION

PROJECT NO.	F-039-1-801
DRAWING NO.	D 8-T-276
SHEET NO.	10 of 13
DRAWN BY	J. Voss
DATE COMP.	10-1-63
SCALE	1"-100'

CHECKED BY

HARD COPY 6314 M1



REDESIGNATED AS STATE ROUTE 93X PER RESOLUTION 2011-01-A-003 DOC. 2011-009914 RECORDED 02/22/2011 MOHAVE COUNTY RECORDER (FROM APPROX. STA 2757+54.70 TO STA 2822+41.97) PLAN MAINT.: MARCH 2011

KINGMAN — HOOVER DAM HWY.
HOOVER DAM-SOUTH SECTION
MOHAVE COUNTY

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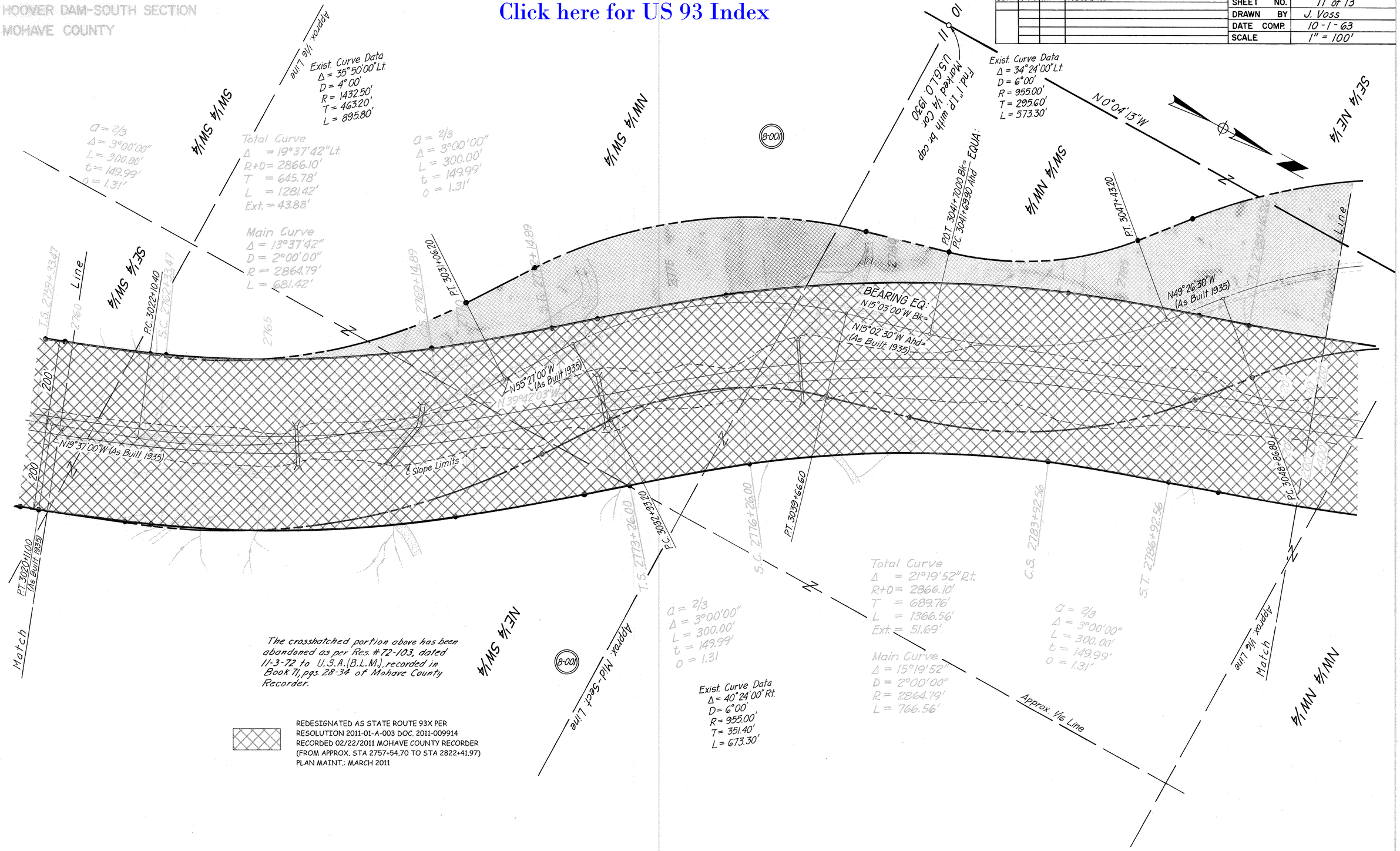
REVISIONS			
C.O.	DATE	BY	DESCRIPTION
3812	12/2/73	R.R.	Added Abandonment Note.

PROJECT NO.	F-039-1-801
DRAWING NO.	D 8-T-276
SHEET NO.	11 of 13
DRAWN BY	J. Voss
DATE COMP.	10-1-63
SCALE	1" = 100'



The crosshatched portion above has been abandoned as per Res. #72-103, dated 11-3-72 to U.S.A. (B.L.M.), recorded in Book 71, pgs. 28-34 of Mohave County Recorder.

REDESIGNATED AS STATE ROUTE 93X PER RESOLUTION 2011-01-A-003 DOC. 2011-009914 RECORDED 02/22/2011 MOHAVE COUNTY RECORDER (FROM APPROX. STA 2757+54.70 TO STA 2822+41.97) PLAN MAINT.: MARCH 2011

CHECKED BY

HARD COPY 6314 M1

19
8

Click here for US 93 Index

KINGMAN — HOOVER DAM HWY.
HOOVER DAM-SOUTH SECTION
MOHAVE COUNTY

REVISIONS				PROJECT NO.	F-039-1-801
C.O.	DATE	BY	DESCRIPTION	DRAWING NO.	D 8-T-276
3812	1/31/63	R.R.	Added Abandonment Note.	SHEET NO.	12 of 13
				DRAWN BY.	J. Voss
				DATE COMP.	10-1-63
				SCALE	1" = 100'

CHECKED BY.

HARD COPY. 6314 MI

Survey ℄
Total Curve
Δ = 18°57'02"
R+0= 2866.10
T = 628.34'
L = 1247.53'
Ext.= 40.95'

Main Curve
Δ = 12°57'02"
D = 2°00'00"
R = 2864.79'
L = 647.53'

Office & Constr ℄
Total Curve
Δ = 22°07'29"
R+0= 2866.10'
Ts = 710.35'
L = 1406.29'
Ext.= 55.57'

Main Curve
Δ = 16°07'29"
D = 2°00'
R = 2864.79'
L = 806.24'

a = 2/3
Δ = 3°00'00"
L = 300.00'
t = 149.99'

a = 2/3
Δ = 3°00'00"
L = 300.00'
t = 149.99'
O = 1.31'

Approx. 1/16 Line

SE1/4 NE1/4

NE1/4 NE1/4

Survey Tie
P.O.S.T. 2807+04.28
P.O.S. 2806+97.35
Δ = 2°33'30"
T = 27.19'
L = 53.37'
R = 1194.28'

Office Tie
P.O.S.T. 2807+43.95
P.O.S. 2807+27.95
Δ = 1°10'11"
T = 30.31'
L = 60.61'
R = 2864.79'
26.20

Exist. Curve Data
Δ = 26°51'00" Lt.
D = 5°30'
R = 1041.82'
T = 248.67'
L = 488.18'

Survey P.I. 2808+76.12 Set I.P.
" R.Bs. 1.Rs. SK 35° Rt. 13.83 ℄ 109.76' Lt.
Office P.I. 2809+08.14

N 38°27'30" W 1,977.82'

Survey Section Tie
P.O.S.T. 2807+04.28

Survey ℄
Total Curve
Δ = 87°49'40" Lt.
R+0= 361.07'
T = 427.50'
L = 708.92'
Ext.= 143.12'

Main Curve
Δ = 62°13'40"
D = 16°00'00"
R = 358.10'
L = 388.92'

Exist. Curve Data
Δ = 68°56'00" Lt.
D = 23°20'
R = 245.55'
Ts = 245.27'
L = 295.43'

Office & Constr. ℄
Total Curve
Δ = 92°59'55" Lt.
R+0= 361.07'
T = 460.35'
L = 741.24'
Ext.= 166.44'

a = 10
Δ = 12°48'00"
L = 160.00'
t = 79.87'
O = 2.97'

a = 10
Δ = 12°48'00"
L = 160.00'
t = 79.87'
O = 2.97'

Main Curve
Δ = 67°23'55"
D = 16°00'00"
R = 358.10'
L = 421.24'

n = 6
C = 15
Δs = 10°30'
Ls = 90'

n = 6
C = 15
Δs = 10°30'
Ls = 90'

Match EQUATION

P.O.T. 2821+39.43 Survey-Ahead
S.T. 2821+50.58 Office-Back =
P.O.T. 3083+20.52 (As Built 1935)

S.T. 3081+70.63

C.S. 2819+26.36 Survey
C.S. 2819+66.36 Office

N 10°55'10" W
2814+09.34 Office
2814+17.66 Survey

N 11°20'00" W
(As Built 1935)

P.C. 3063+03.90

P.T. 3067+90.00

P.T. 3056+49.00

N 38°11'00" W
(As Built 1935)

T.S. 3068+39.01

S.C. 3069+89.01

C.S. 3071+86.34

P.T. 3073+36.34

N 3°27'00" W
(As Built 1935)

T.S. 3076+39.20

S.C. 2815+17.66

S.C. 3077+88.20

P.O.C. 3080+80.52

L = 586°37'00" W
(As Built 1935)

Slope Limits

Approx. 1/16 Line

Survey P.I. 2818+45.16, I.P.
" R.Bs. 31.68 ℄ 5.47' Rt.
Set I.P.s on radial line

Office P.I. 2818+69.69
Survey tangent ahead produced back 20'

Survey P.I. 2794+44.60 I.P.s
" R.Bs. 42.84 ℄ 80.09' Rt.
5/8" I.Rs, SK 15° Lt.

Office P.I. 2794+97.60
53' Ahead of Survey P.I.
on back tangent produced

Match

Exist. Curve Data
Δ = 38°06'30" Rt.
D = 5°00'
R = 1146.00'
T = 395.81'
L = 762.17'

P.O.C. 2798+53.83
53°14'58"
196.5.79'
11.09
P.O.S.T. 385.24 Ahd P.I.
N 0°04'40" W
2642.20
665.32'
40°25'27"
3
Office Tie

Survey Section Tie
P.O.S.T. 440.19 Ahead of P.I.

P.O.S. 2798+73.83
53°57'05"
196.1.49
2.20
P.O.S.T. 440.19 Ahd P.I.
N 0°04'40" W
2642.20
637.15'
37°15'00"
638.57
3
Survey Tie

n = 5
C = 30
Δs = 7°30'
Ls = 150'

Exist. Curve Data
Δ = 19°44'00" Rt.
D = 10°00'
R = 573.00'
Ts = 254.82'
L = 197.33'

n = 5
C = 30
Δs = 7°30'
Ls = 150'

S.C. 2807+42.76 Office
S.C. 2807+67.86 Survey
C.S. 2809+48.36 Survey
C.S. 2810+42.34 Office
S.T. 2819+08.36 Survey
S.T. 2814+02.34 Office

Office & Constr. ℄
Total Curve
Δ = 39°34'30" Rt.
R+0= 960.58'
T = 525.38'
L = 1019.58'
Ext.= 65.93'

a = 12/3
Δ = 10°48'00"
L = 360.00'
t = 179.79'
O = 5.65'

Main Curve
Δ = 17°58'30"
D = 6°00'
R = 954.93'
L = 299.58'

a = 12/3
Δ = 10°48'00"
L = 360.00'
t = 179.79'
O = 5.65'

Survey ℄
Δ = 31°13'48"
R+0= 960.58'
T = 448.26'
L = 880.50'
Ext.= 42.46'

Main Curve
Δ = 99°37'48"
D = 6°00'00"
R = 954.93'
L = 160.50'

The Crosshatched portions above have been abandoned as per Res. # 72-103, dated 11-3-72 to U.S.A. B.L.M., recorded in Book 71, Pgs. 28-34 of Mohave County Recorder.

REDESIGNATED AS STATE ROUTE 93X PER
RESOLUTION 2011-01-A-003 DOC. 2011-009914
RECORDED 02/22/2011 MOHAVE COUNTY RECORDER
(FROM APPROX. STA 2757+54.70 TO STA 2822+41.97)
PLAN MAINT.: MARCH 2011

SW1/4 NW1/4

SE1/4 SE1/4

SW1/4 SE1/4

8-001

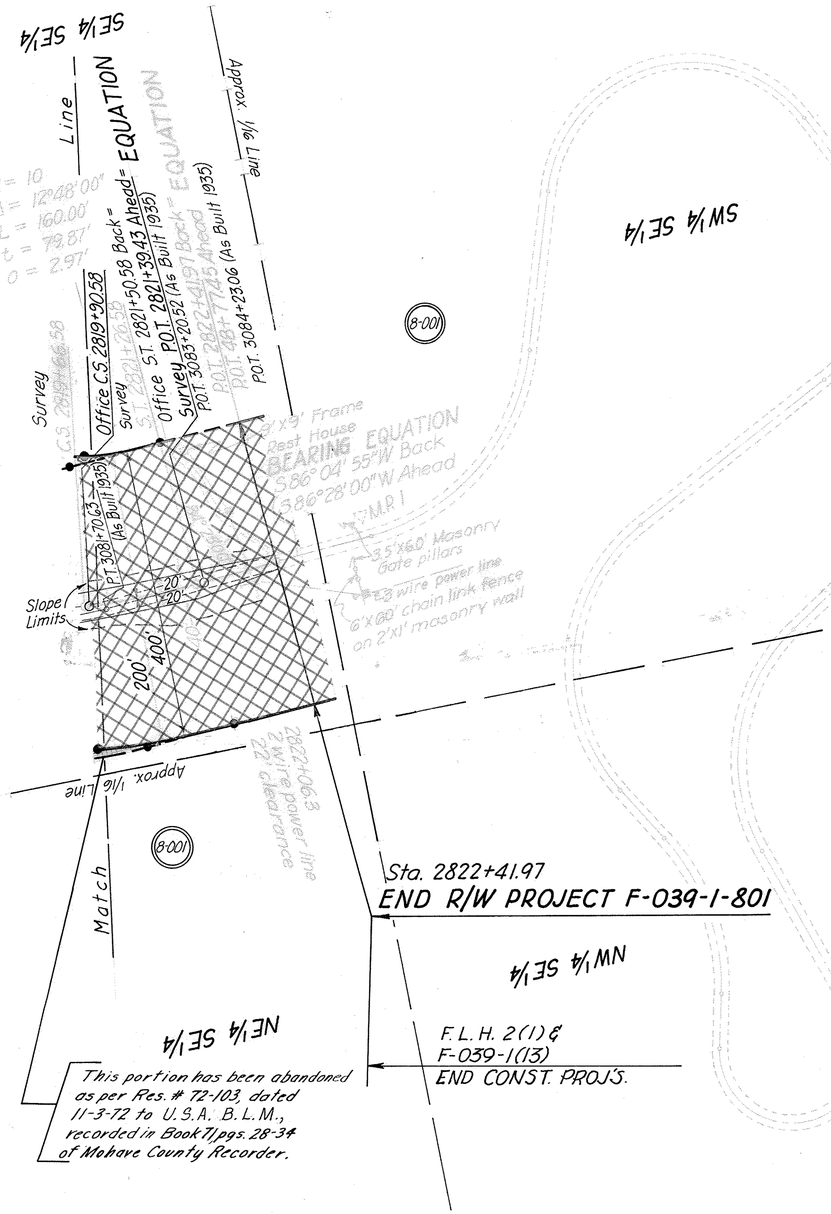
KINGMAN — HOOVER DAM HWY.
HOOVER DAM — SOUTH SECTION
MOHAVE COUNTY

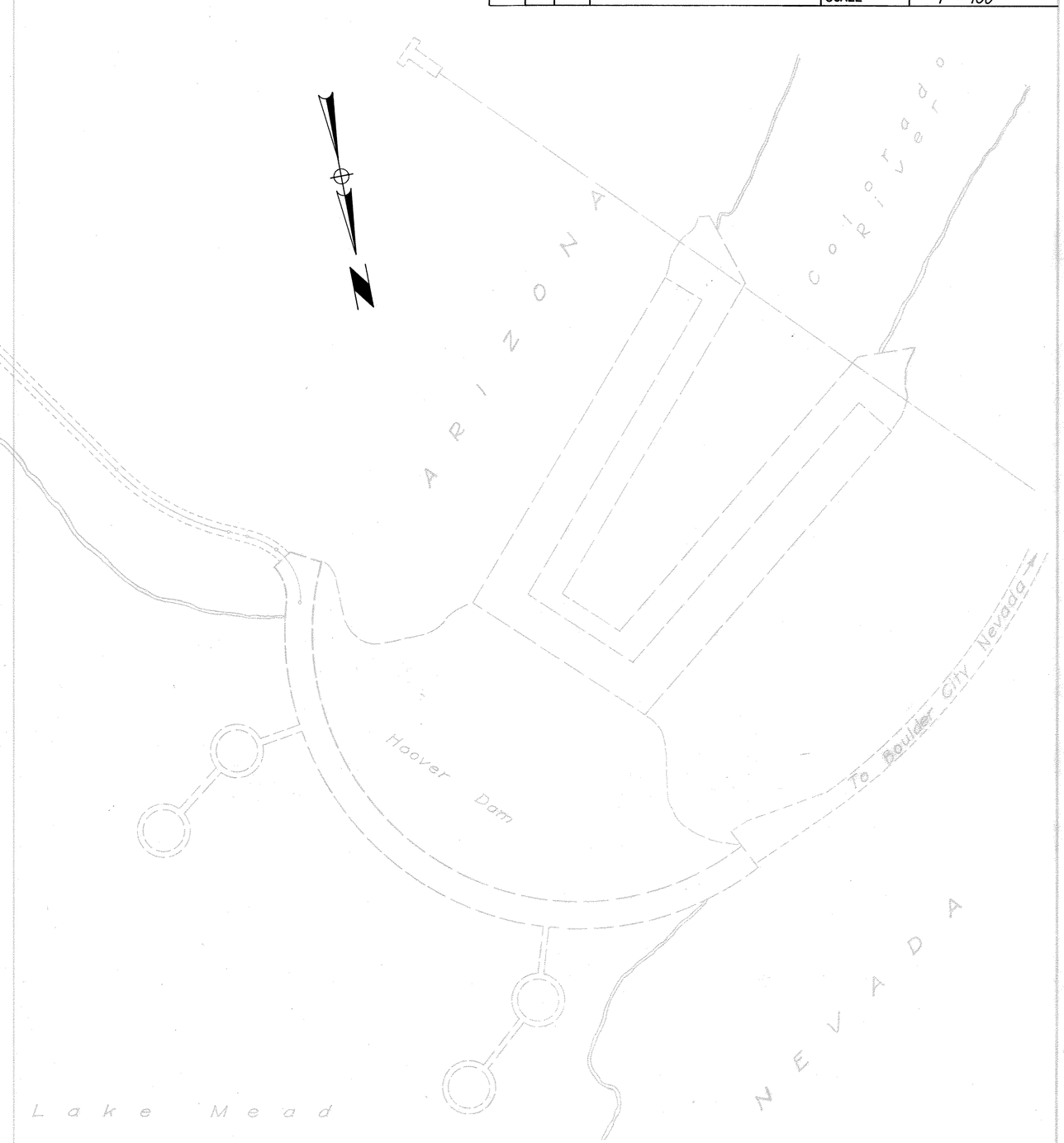
CHECKED BY

HARD COPY 6314 MI

REVISIONS				PROJECT NO.	F-039-1-801
C.O.	DATE	BY	DESCRIPTION	DRAWING NO.	D 8-T-276
3812	7/9/69	R.R.	Added Abandonment Note.	SHEET NO.	13 of 13
				DRAWN BY	J. Voss
				DATE COMP.	10-1-63
				SCALE	1" = 100'

Click here for US 93 Index





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