I-40-2(16)73 23

RIGHT OF WAY D-8-T-277

6-12-1964 R. C. Lawrence

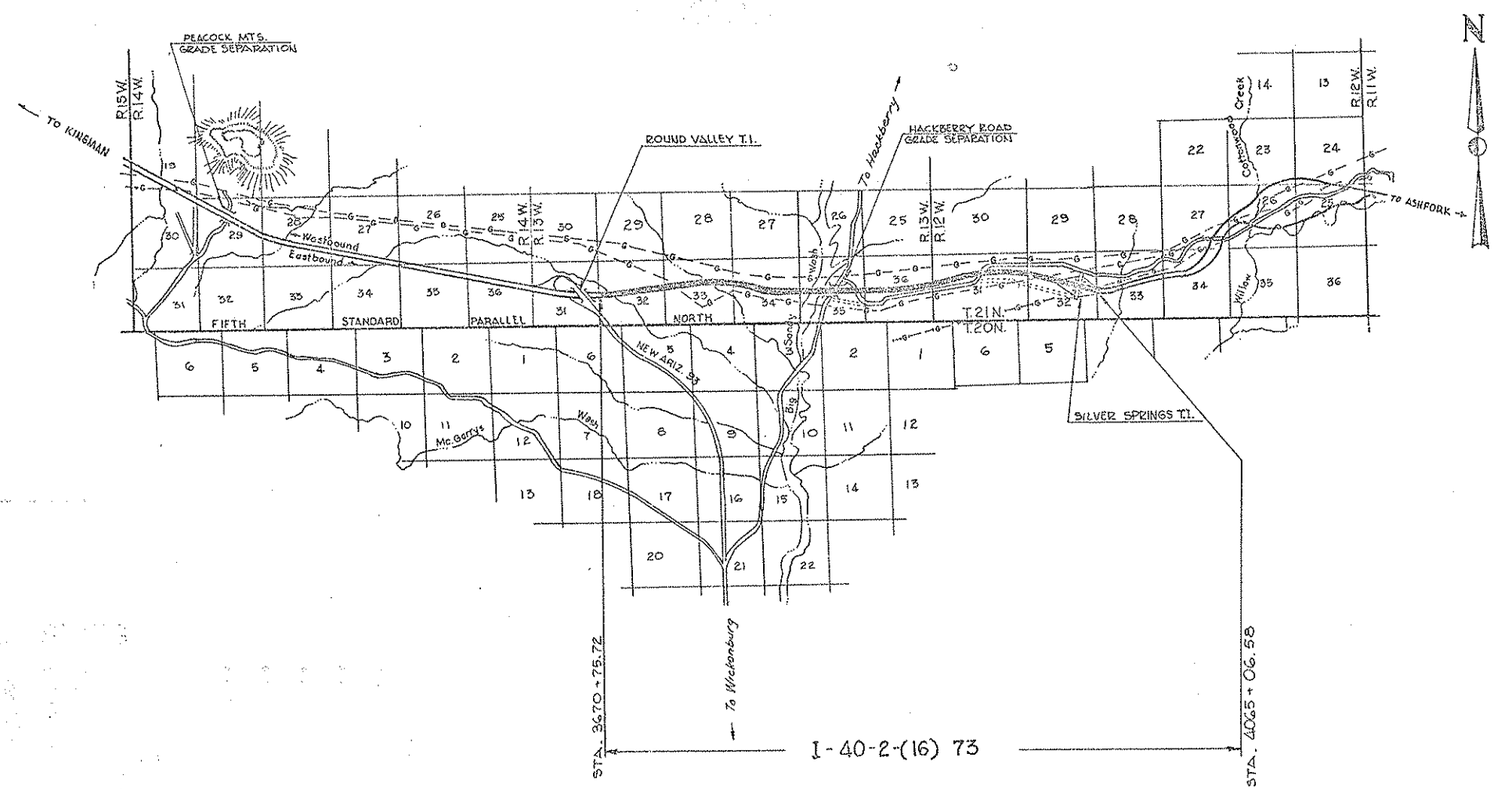
June 26 64 64-55

40A26

KINGMAN - ASHFORK

I-40-2(16)73

MOHAVE



6-12-64

Click here for I 40 Index

KINGMAN-ASHFORK HIGHWAY
BIG SANDY SECTION
MOHAVE COUNTY

Click here for I 40 Index

CHECKED BY. _____

HARD COPY _____

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
2326	8-4-70	EJT.	Added Parcels 8-013-B1 & 8-013-B-L1 & Pan. 8-013 Declared Excess Drainage Easement
2698	8-24-70	BJN	Numerous Changes See C.O. 2698.
2698	9-1-70	LCK	Completed acquisition record
3669	8-27-70	D.G.M.	Added Parcels 8-013-C & 8-013-C-L1.

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
732	7-6-65	S.T.L.	Changed Ease. Area on Parcel # 8-014 from None to 2.0 Ac. & Rem. Lt. from 203.4 to 201.4
1299	10-17-68	TWA	Added Item 8-014-A
1323	10-28-68	LCK	Added Item 8-013-A
1905	3-6-69	AFT	Corrected Areas of 8-013, 8-013-A & 8-013-1
2203	3-19-69	EJT	Added Par. 8-015-A & Chged total aft. note 23.

PROJECT NO.	I-40-2 (16) 73
DRAWING NO.	D-8-T-277
SHEET NO.	2 of 23
DRAWN BY	R. WALLEY
DATE COMP.	4-25-64
SCALE	

OWNERSHIP RECORD / ACQUISITION RECORD

PARCEL NUMBER	OWNER	DESCRIPTION	TOTAL AREA	AREA GROSS INCLUDING EXISTING R/W	REQUIRED NET EXCLUDING EXISTING R/W	EASEMENT AREA	REMAINDER LEFT	REMAINDER RIGHT	SHEET NUMBER	COMMISSION APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE
8-012	Blake Cattle Company	NE 1/4 Sec. 31, T21N, R13W	160	None	None	0.2	160.0	None	5					
8-013	State of Arizona	SW 1/4 & W 1/2 Sec. 32, T21N, R13W	640	None	34.8	0.5	274.3	330.9	5,6					
		N 1/2 Sec. 34, T21N, R13W, Except the SE 1/4 NE 1/4	600	None	27.9	None	225.0	347.1	8,9,10	~~ORDER FOR IMMEDIATE POSSESSION~~	~~O.I.P.~~	~~NOT RECORDED~~		
		N 1/2 Sec. 36, T21N, R13W	640	None	36.8	None	257.9	345.3	12,13,14	2-13-69	2-3-70			
		N 1/2 & SE 1/4 Sec. 32 T21N, R12W	640	None	44.9	None	257.4	337.7	16,17,18					
8-014	Blake Cattle Company	N 1/2 Sec. 33, T21N, R13W	640	None	36.7	~~None~~ 2.0	~~203.4~~ 201.4	399.9	7,8	12-13-66	Esmt. 11-14-66	1-10-67	101	33-4
8-015	Blake Cattle Company	SE 1/4 NE 1/4 Sec. 34, T21N, R13W	40	None	9.2	None	29.8	1.0	10	8-6-65	W.D. 7-21-65	9-14-65	190	361-362
		N 1/2 Sec. 35, T21N, R13W	640	None	36.5	None	274.5	329.0	10,11,12					
8-016	Blake Cattle Company	N 1/2 Sec. 31, T21N, R12W	927	None	53.1	None	308.9	565.0	14,15,16	8-6-65	W.D. 7-21-65	9-14-65	190	361-362
8-013-L1	Grazing Lease to Blake Cattle Company	SW 1/4 & W 1/2 Sec. 32, T21N, R13W	640						5,6					
		N 1/2 Sec. 34, T21N, R13W, Except the SE 1/4 NE 1/4	600						8,9,10	2-13-69	O.I.P. 2-3-70	NOT RECORDED		
		N 1/2 Sec. 36, T21N, R13W	640						12,13,14					
8-013-L2	Grazing Lease to C. Ivan McKinney	N 1/2 & SE 1/4 Sec. 32, T21N, R12W	640						16,17,18					
8-014-A	Blake Cattle Company	Pt. of N½ Sec 33 T.21N. R.13W.	601.3	None	None	.6	200.8	399.9	7 & 8	12-13-66	Esmt. 11-14-66	1-10-67	101	33-34
8-013-A	STATE OF ARIZONA	Pt. SW 1/4 NE 1/4 Sec. 32, T.21N., R.12W.	595.1			.5 ac	256.9	337.7	18	~~2-13-69~~	~~ORDER FOR IMMEDIATE POSSESSION~~ ~~2-11-70~~			
† THE FOLLOWING AREAS TO BE ACQUIRED FOR GRADER ROAD (SEE NOTES ON SHEETS 11,15,16,17 & 18)											~~2-3-70~~	NOT RECORDED		
† 8-013-1	State of Arizona	N 1/2 & SE 1/4 Sec. 32, T21N, R12W	594.6	None	14.0	None	256.0	324.6	16,17,18	2-13-69 ~~8-28-65~~	2-3-70 ~~O.I.P. 7-27-65~~	NOT RECORDED		
* 8-015-1	Blake Cattle Company	N 1/2 Sec. 35, T21N, R13W	320	None	7.2	None	272.8	40.0	11	8-6-65	Esmt. 7-21-65	9-14-65	83	457-458
		S 1/2 Sec. 35, T21N, R13W	320	None	3.6	None	None	316.4	11					
* 8-016-1	Blake Cattle Company	N 1/2 Sec. 31, T21N, R12W	927	None	9.3	None	309.0	608.7	15,16	8-6-65	Esmt. 7-21-65	9-14-65	83	457-458
8-015-A	Blake Cattle Company	N1/2 Sec. 35, T21N, R13W	592.7	None	None	33.2	239.6	319.9	10,11,19	5-28-69	Esmt. ~~4-29-69~~	7-16-69	151	115-6
8-013-B	State of Arizona	E1/2 Sec. 32, T.21N., R.12W.	580.6	None	None	3.2	252.8	324.6	16,17,18	11-4-69	Esmt. 12-30-69	NOT RECORDED		
8-013-B-L1	Grazing Lease to C. Ivan Mc Kinney	E1/2 Sec. 32, T.21N., R.12W.	580.6						16,17,18					
8-013-C	State of Arizona (S.L.D.)	Pt. of N1/2 & Pt. of SE1/4 Sec. 32, T.21N., R.12W.	577.4	ACCESS CONTROL ONLY					18	4-21-75	R/W 5-9-75	NOT RECORDED		
L1	Gr. Lease No. 1559-S to H.L. Anderson et ux	Pt. of N1/2 & Pt. of SE1/4 Sec. 32, T.21N., R.12W.	577.4	ACCESS CONTOL ONLY					18	2-13-69	O.I.P. 2-3-70	NOT RECORDED		

~~Stipt. & Order~~

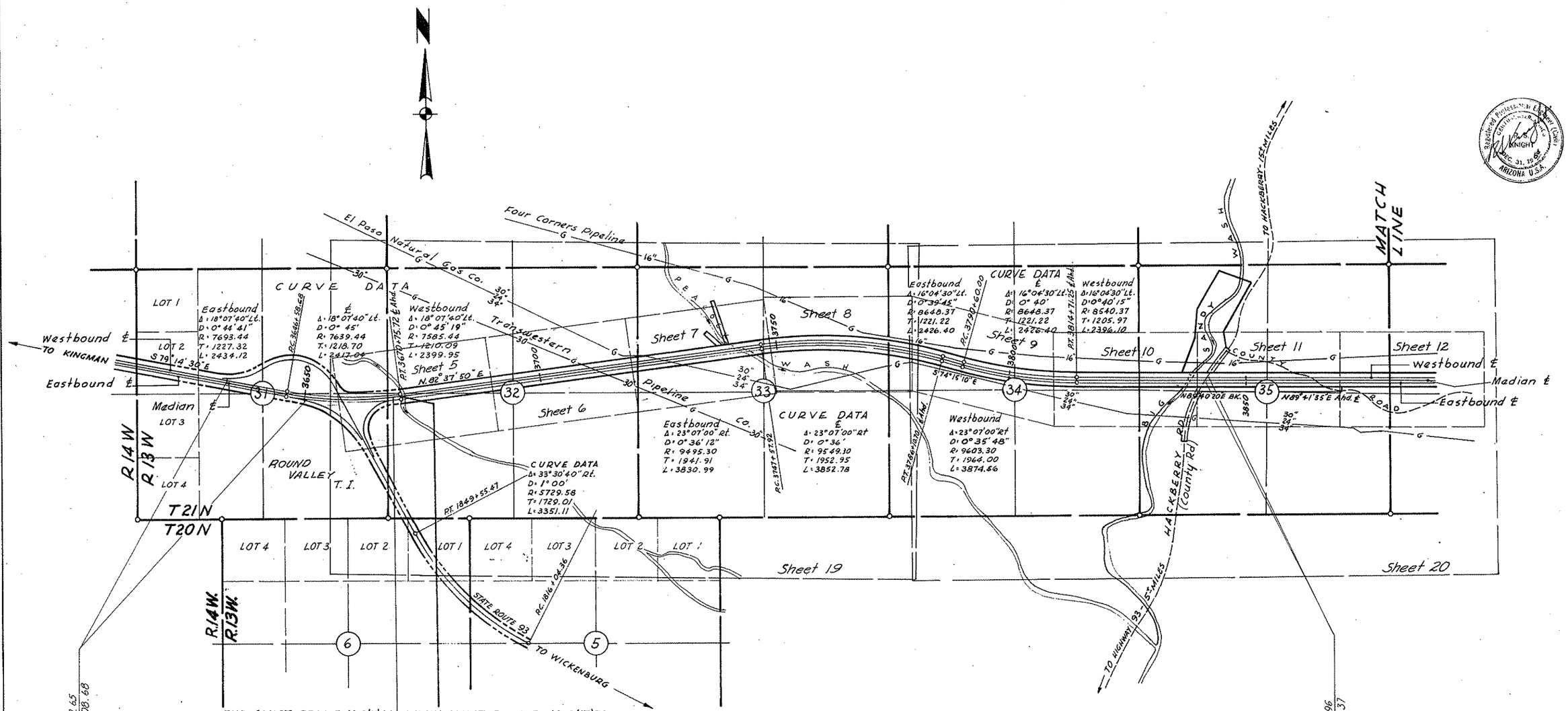
KINGMAN-ASHFORK HWY
BIG SANDY SECTION
MOHAVE COUNTY

Click here for I 40 Index

REVISIONS			
CO. No	DATE	BY	DESCRIPTION
1295	10/17/66	T.W.A.	Added Additional Take to Ease at 3940
2803	3-17-69	EJT	Added Drain. Ease. Lt sta. 3838+75. & Changed total shl. No to 23.
4502	4-5-76	TEK	Add Constr limits — proj I-40-2(82)

PROJECT NO.	I-40-2(16)73
DRAWING NO.	D-8-T-277
SHEET NO.	3 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 1,000'
CONSULTANT	B.&C. and R.S.K.

HARD COPY 8-H296 and 6317M2 CHECKED BY



VICINITY MAP
SCALE: 1" = 1000'
SHEET 1 OF 2

REDUCED SIZE
DO NOT SCALE

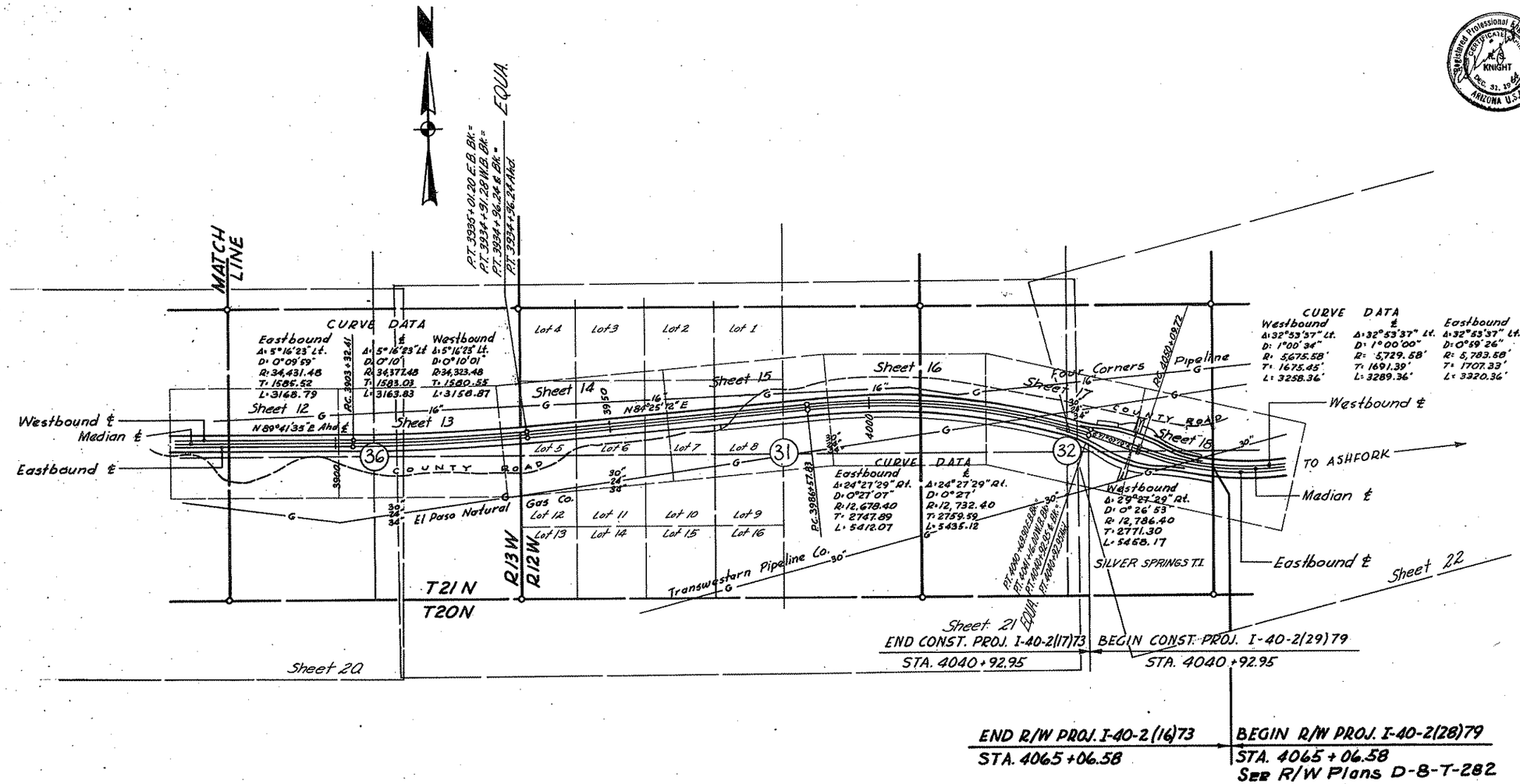
KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

Click here for I 40 Index

C.O. No.	DATE	BY	REVISIONS DESCRIPTION
1323	10-28-66	LCR	Added drng. 11. of approx. sta 4040.
2903	8-17-69	EJT	Changed total sht. No. to 23.
2326	7-16-69	EJT	Added Drainage Ease Lt. sta 4042+.
4674	10-12-76	R.L.R.	Chg'd brng. abd. P.T. 3934+96.24 Mod. R.
"	"	"	Added Equas. at P.T.'s (Bid Set)

PROJECT No.	I-40-2 (16)73
DRAWING NO.	D-8-T-277
SHEET NO.	4 OF 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 1,000'
CONSULTANT	B.&C. and R.S.K.

HARD COPY 8-11296 and 637M2 CHECKED BY John Shagnee



VICINITY MAP

SCALE: 1" = 1000'
SHEET 2 OF 2

REDUCED SIZE
DO NOT SCALE

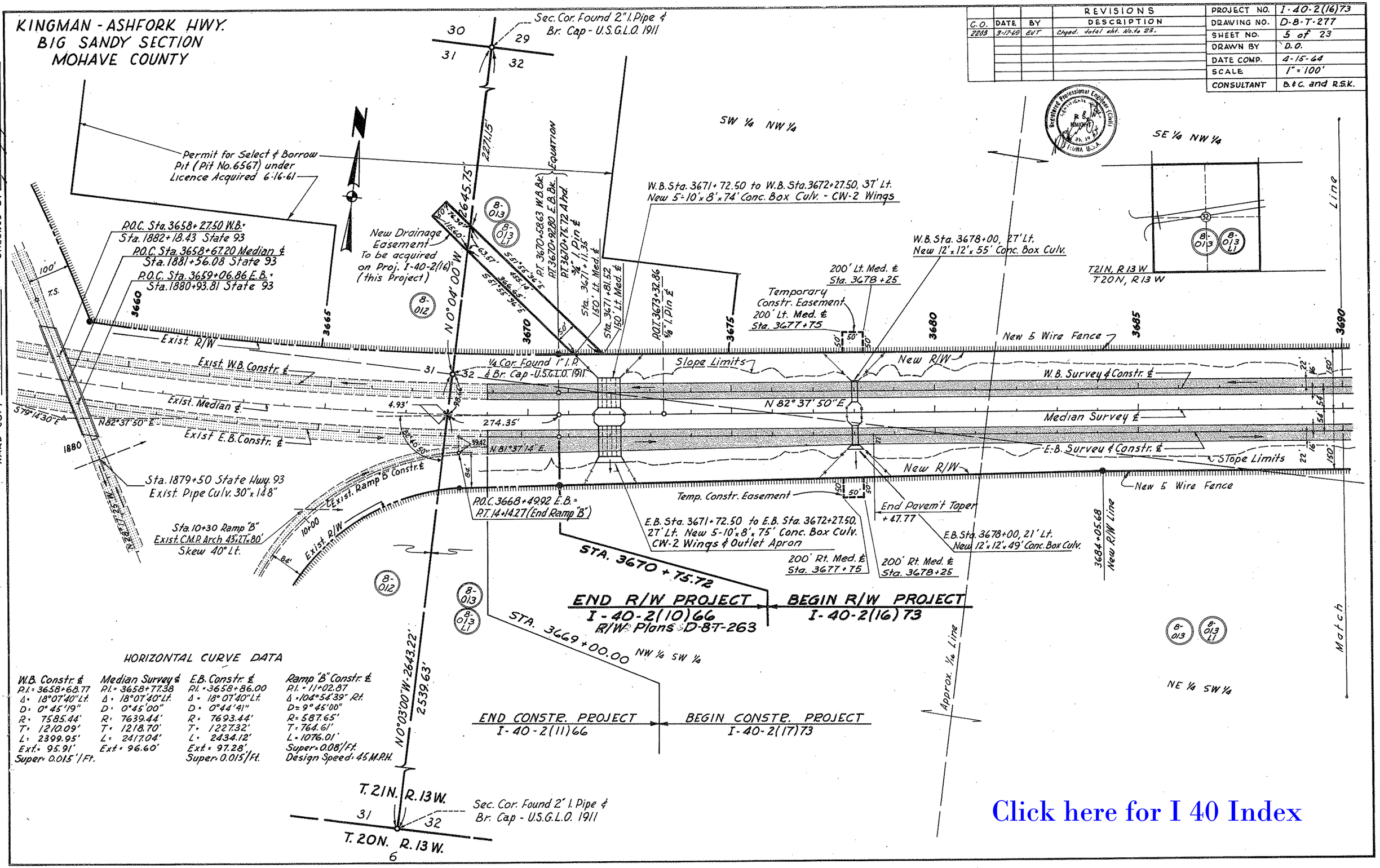
KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

REVISIONS			
C.O.	DATE	BY	DESCRIPTION
2203	3-17-69	EUT	Chged. total sht. No. to 23.

PROJECT NO.	I-40-2(16)73
DRAWING NO.	D-8-T-277
SHEET NO.	5 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.

CHECKED BY

HARD COPY 8-H296



HORIZONTAL CURVE DATA

W.B. Constr. &	Median Survey &	E.B. Constr. &	Ramp "B" Constr. &
P.I. = 3658+68.77	P.I. = 3658+77.38	P.I. = 3658+86.00	P.I. = 11+02.87
Δ = 18°07'40" Lt.	Δ = 18°07'40" Lt.	Δ = 18°07'40" Lt.	Δ = 104°54'39" Rt.
D = 0°45'19"	D = 0°45'00"	D = 0°44'41"	D = 9°45'00"
R = 7585.44'	R = 7639.44'	R = 7693.44'	R = 587.65'
T = 1210.09'	T = 1218.70'	T = 1227.32'	T = 764.61'
L = 2399.95'	L = 2417.04'	L = 2434.12'	L = 1076.01'
Ext. = 95.91'	Ext. = 96.60'	Ext. = 97.28'	Super = 0.08'/Ft.
Super = 0.015'/Ft.		Super = 0.015'/Ft.	Design Speed = 45 M.P.H.

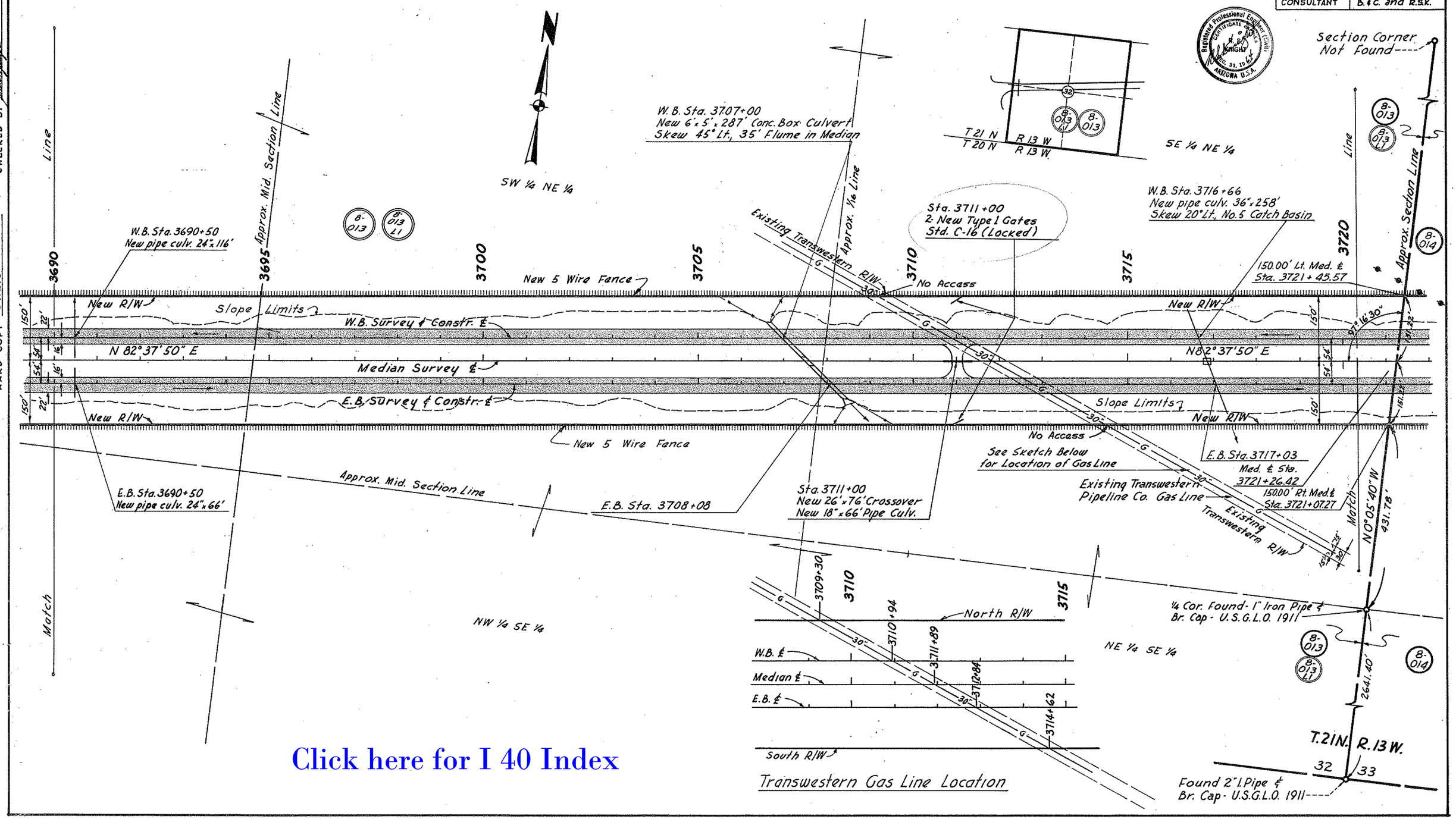
Click here for I 40 Index

REDUCED SIZE DO NOT SCALE

KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

C.O.	DATE	BY	REVISIONS DESCRIPTION
2203	5-17-69	EUT	Chged. total sht. No. to 23.

PROJECT NO.	I-40-2(16)73
DRAWING NO.	D-8-T-277
SHEET NO.	6 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.



Click here for I 40 Index

CHECKED BY John Hunger

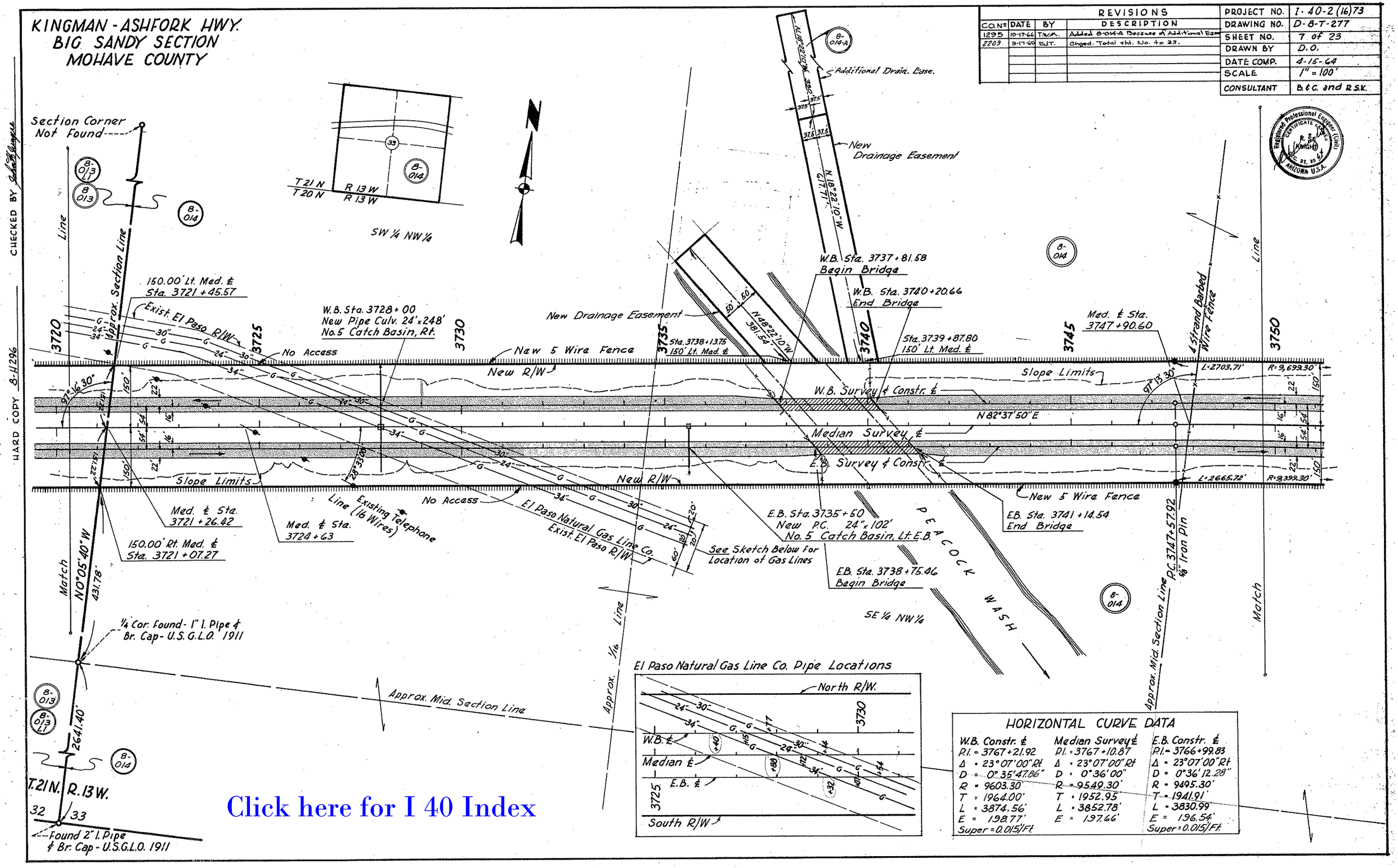
HARD COPY 8-11296

REDUCED SIZE DO NOT SCALE

KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1295	10-17-66	T.W.M.	Added 8-014-A Because of Additional Easement
2203	3-17-69	B.J.T.	Chged. Total sht. No. to 23.

PROJECT NO.	I-40-2(16)73
DRAWING NO.	D-8-T-277
SHEET NO.	7 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.



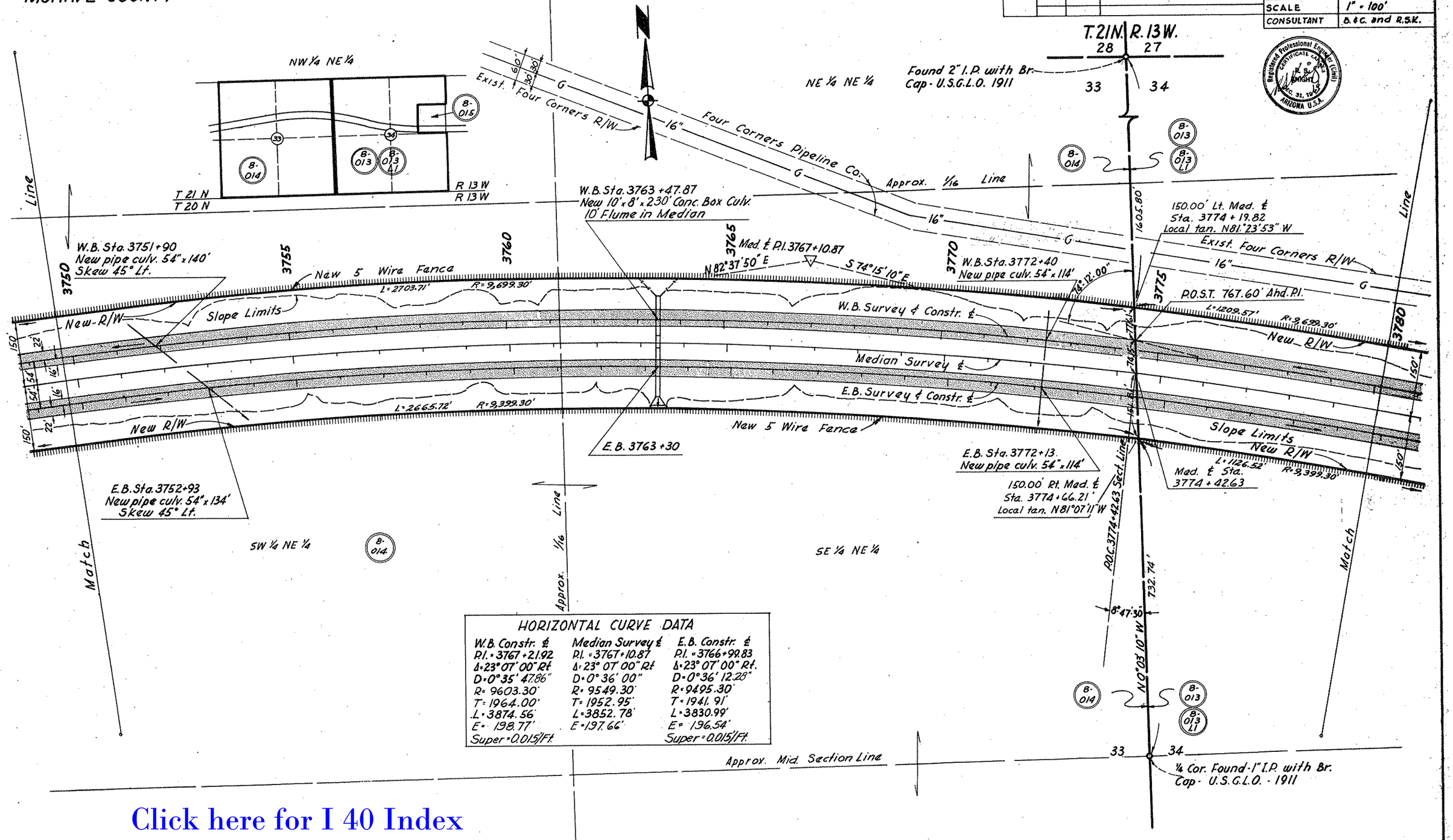
Click here for I 40 Index

REDUCED SIZE DO NOT SCALE

KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

REVISIONS			
C.O.	DATE	BY	DESCRIPTION
2203	3-17-60	EJT	Chgsd. total sht. No. to 23

PROJECT NO.	I-40-2(16)73
DRAWING NO.	D-8-T-277
SHEET NO.	8 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.



HORIZONTAL CURVE DATA

W.B. Constr. ℄	Median Survey ℄	E.B. Constr. ℄
P.I. = 3767+21.92	P.I. = 3767+10.87	P.I. = 3766+99.83
Δ = 23°07'00" Rt	Δ = 23°07'00" Rt	Δ = 23°07'00" Rt.
D = 0°35'47.86"	D = 0°36'00"	D = 0°36'12.28"
R = 9603.30'	R = 9549.30'	R = 9495.30'
T = 1964.00'	T = 1952.95'	T = 1941.91'
L = 3874.56'	L = 3852.78'	L = 3830.99'
E = 198.77'	E = 197.66'	E = 196.54'
Super = 0.015'/Ft.		Super = 0.015'/Ft.

Click here for I 40 Index

HARD COPY 8-H296 CHECKED BY John Hayes

REDUCED SIZE DO NOT SCALE

KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

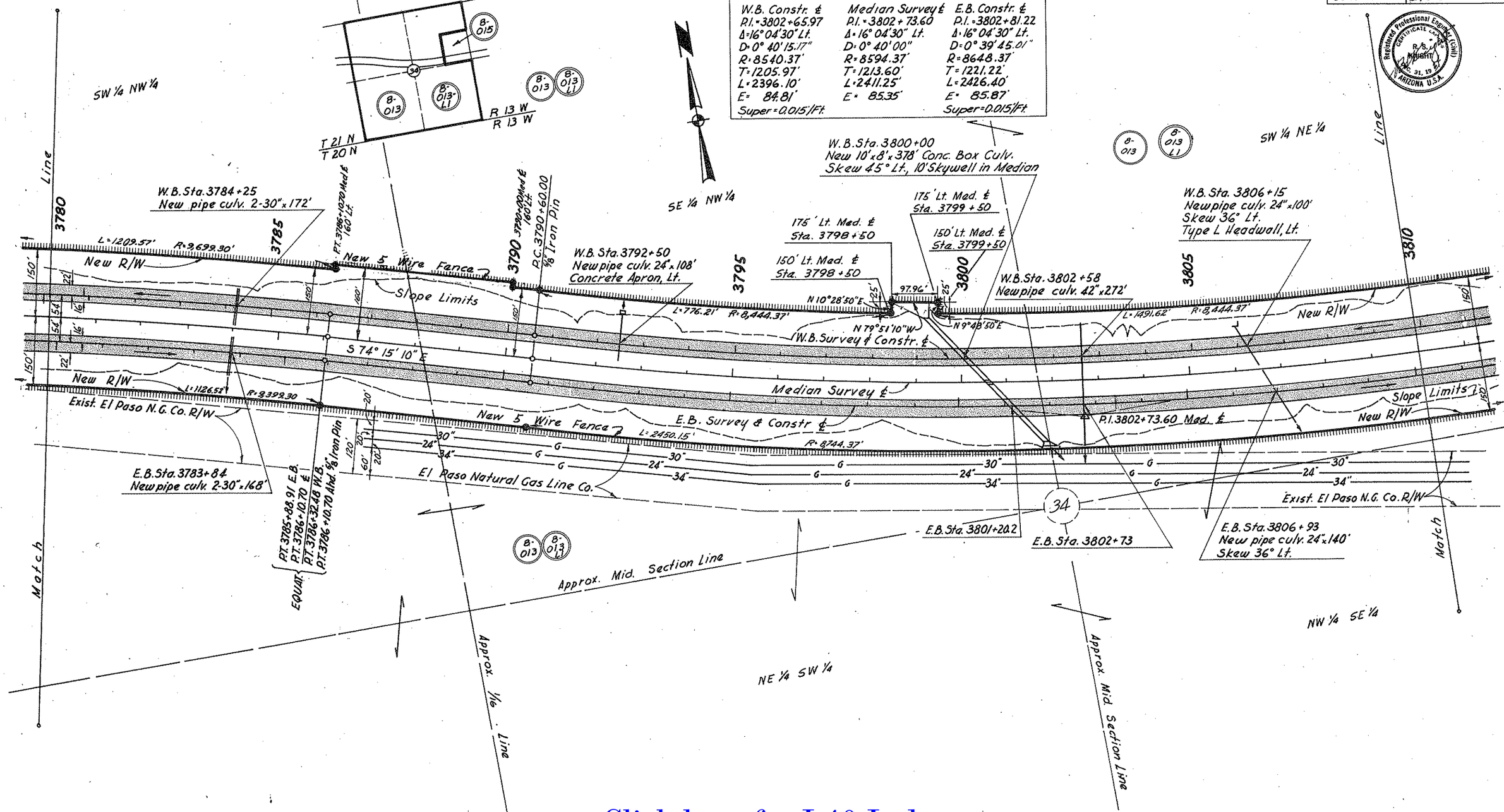
REVISIONS			
C.O.	DATE	BY	DESCRIPTION
2203	3-17-69	EUT	Chgd. Total sht. No to 23.

PROJECT NO.	I-40-2(16)73
DRAWING NO.	D-8-T-277
SHEET NO.	9 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.

Registered Professional Engineer (Civil) CERTIFICATE LAPSES R.S. KNIGHT DEC. 31, 19 ARIZONA U.S.A.

HORIZONTAL CURVE DATA

W.B. Constr. ℄	Median Survey ℄	E.B. Constr. ℄
P.I. = 3802+65.97	P.I. = 3802+73.60	P.I. = 3802+81.22
Δ = 16° 04' 30" Lt.	Δ = 16° 04' 30" Lt.	Δ = 16° 04' 30" Lt.
D = 0° 40' 15.17"	D = 0° 40' 00"	D = 0° 39' 45.01"
R = 8540.37'	R = 8594.37'	R = 8648.37'
T = 1205.97'	T = 1213.60'	T = 1221.22'
L = 2396.10'	L = 2411.25'	L = 2426.40'
E = 84.81'	E = 85.35'	E = 85.87'
Super = 0.015'/Ft.		Super = 0.015'/Ft.



Click here for I 40 Index

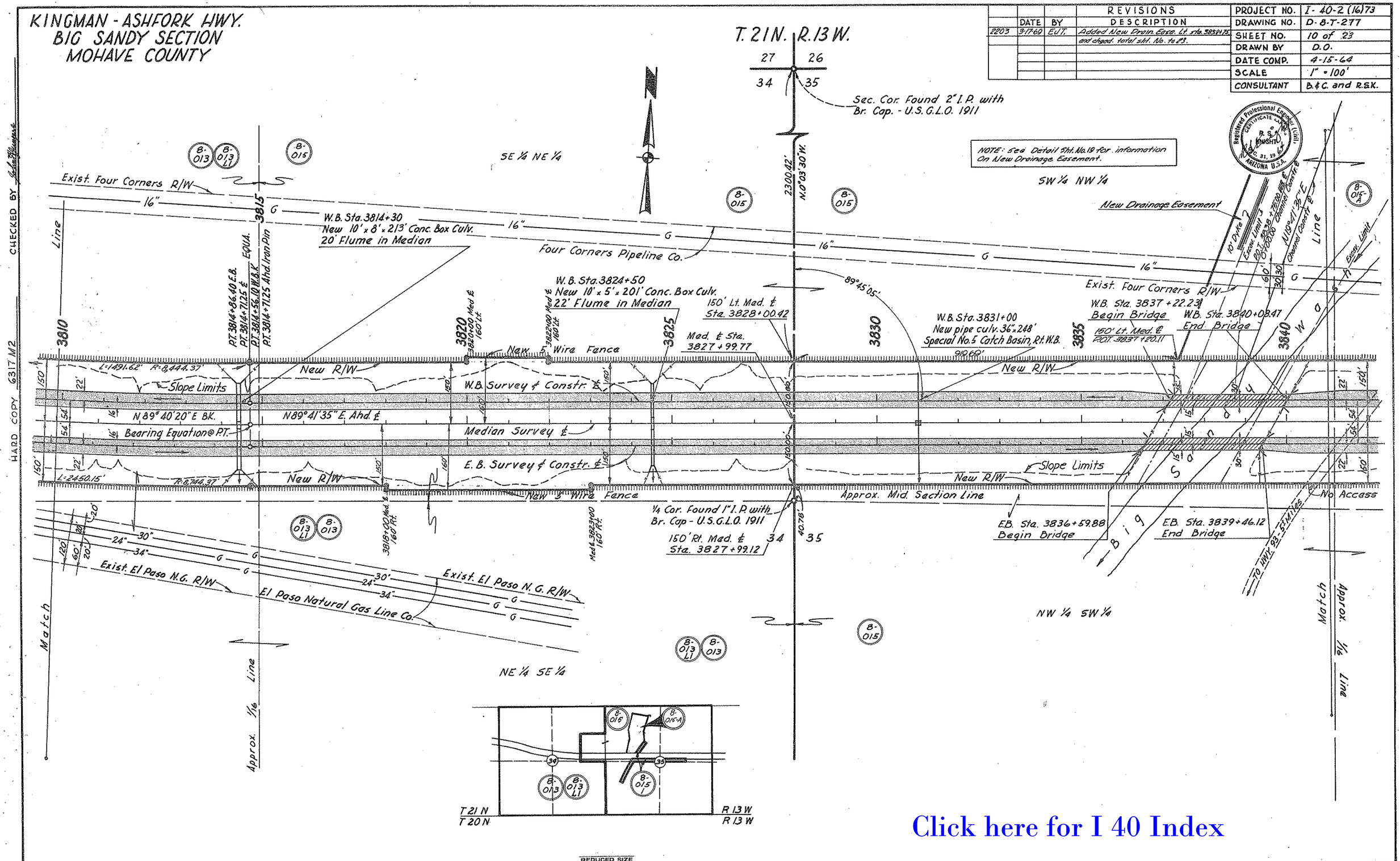
HARD COPY 8-H296 and 6317M2 CHECKED BY

REDUCED SIZE DO NOT SCALE

KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

	DATE	BY	REVISIONS DESCRIPTION
2203	3-17-69	E.J.T.	Added New Drain. Easem. Lt. sta. 3835+17.75 and chged. total sht. No. to 23.

PROJECT NO.	I-40-2 (16)73
DRAWING NO.	D-8-T-277
SHEET NO.	10 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.



Click here for I 40 Index

REDUCED SIZE DO NOT SCALE

HARD COPY 6317 M2 CHECKED BY

KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

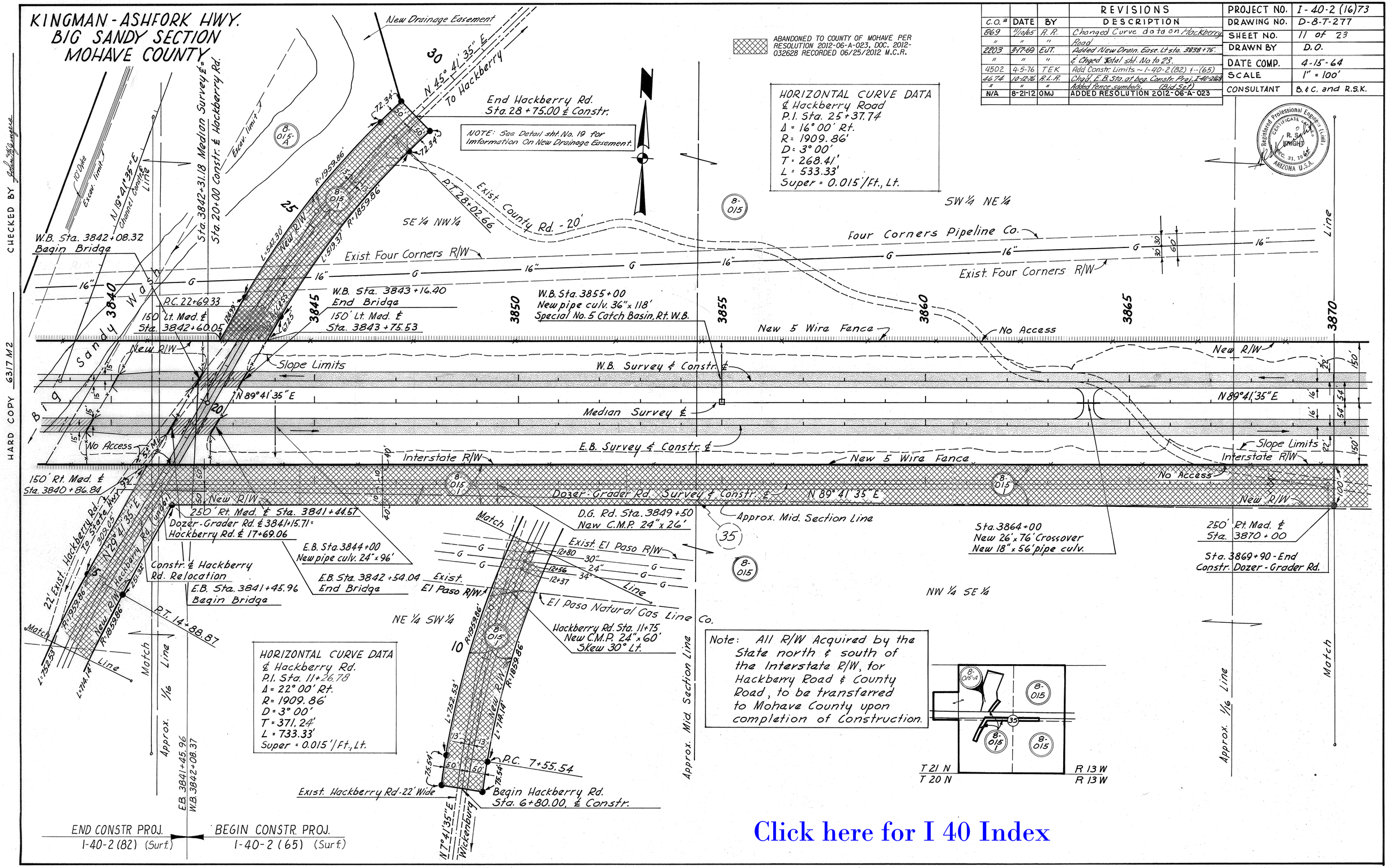
C.O. #	DATE	BY	REVISIONS DESCRIPTION
869	11/16/65	A.R.	Changed Curve data on Hackberry Road
"	"	"	
2203	3/17/69	EJT.	Added New Drain. Ease. Lt sta. 3838+76.
"	"	"	& Chged Total sht. No to 23.
4502	4-5-76	TEK	Add Constr. Limits ~ I-40-2(82) & -(65)
4674	10-12-76	R.L.R.	Chg'd. E.B. Sta. at beg. Constr. Proj. I-40-2(65)
"	"	"	Added Fence symbols. (Bid Set)
N/A	8-21-12	OMJ	ADDED RESOLUTION 2012-06-A-023

PROJECT NO.	I-40-2 (16)73
DRAWING NO.	D-8-T-277
SHEET NO.	11 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B. & C. and R.S.K.

Registered Professional Engineer (Civil) CERTIFICATE NO. R. S. KNIGHT DEC 31, 1964 ARIZONA U.S.A.

CHECKED BY

HARD COPY 6317 M2



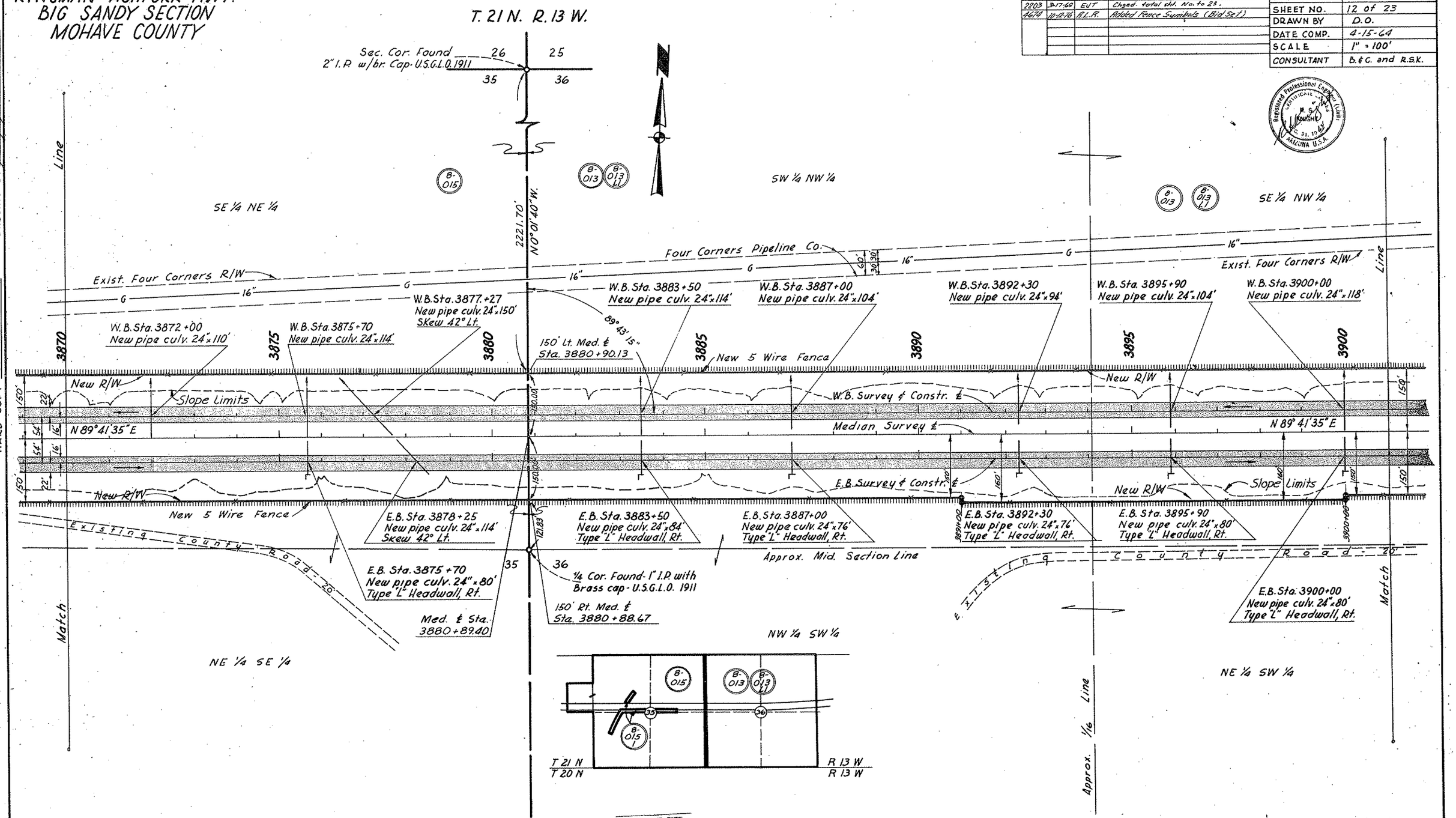
Click here for I 40 Index

KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

C.O.	DATE	BY	REVISIONS DESCRIPTION
2203	3-17-69	EUT	Chged. total sht. No. to 23.
4678	10-12-76	A.L.R.	Added Fence Symbols (Bid Set)

PROJECT NO.	I-40-2 (16)73
DRAWING NO.	D-8-T-277
SHEET NO.	12 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.

Registered Professional Engineer (Civil) CERTIFICATE NO. 9 R. S. KNUSHE DEC. 31, 19 64 ARIZONA U.S.A.



CHECKED BY

HARD COPY 6317 M2

Click here for I 40 Index

KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

REVISIONS			
C.O.	DATE	BY	DESCRIPTION
2203	3-17-69	E.U.T.	Chged. Total sht. No. to 23
4614	10-12-76	R.L.R.	Added Fence Symbols (Bid-Set)

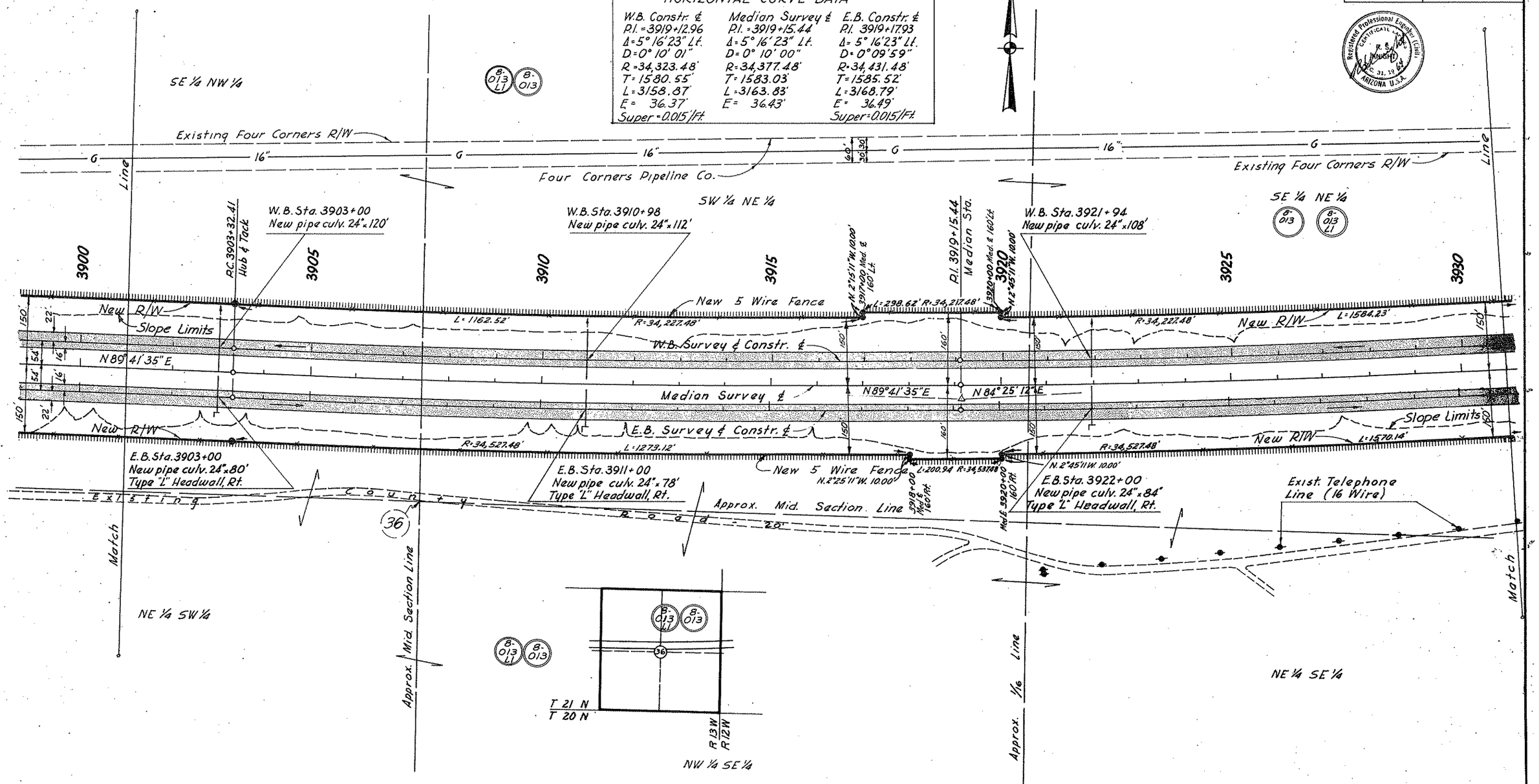
PROJECT NO.	I-40-2 (16)73
DRAWING NO.	D-8-T-277
SHEET NO.	13 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.

CHECKED BY John Hoogsteen

HARD COPY 6317 M2

HORIZONTAL CURVE DATA

W.B. Constr. ℄	Median Survey ℄	E.B. Constr. ℄
P.I. = 3919+12.96	P.I. = 3919+15.44	P.I. 3919+17.93
Δ = 5° 16' 23" Lt.	Δ = 5° 16' 23" Lt.	Δ = 5° 16' 23" Lt.
D = 0° 10' 01"	D = 0° 10' 00"	D = 0° 09' 59"
R = 34,323.48'	R = 34,377.48'	R = 34,431.48'
T = 1580.55'	T = 1583.03'	T = 1585.52'
L = 3158.87'	L = 3163.83'	L = 3168.79'
E = 36.37'	E = 36.43'	E = 36.49'
Super = 0.015'/Ft.		Super = 0.015'/Ft.



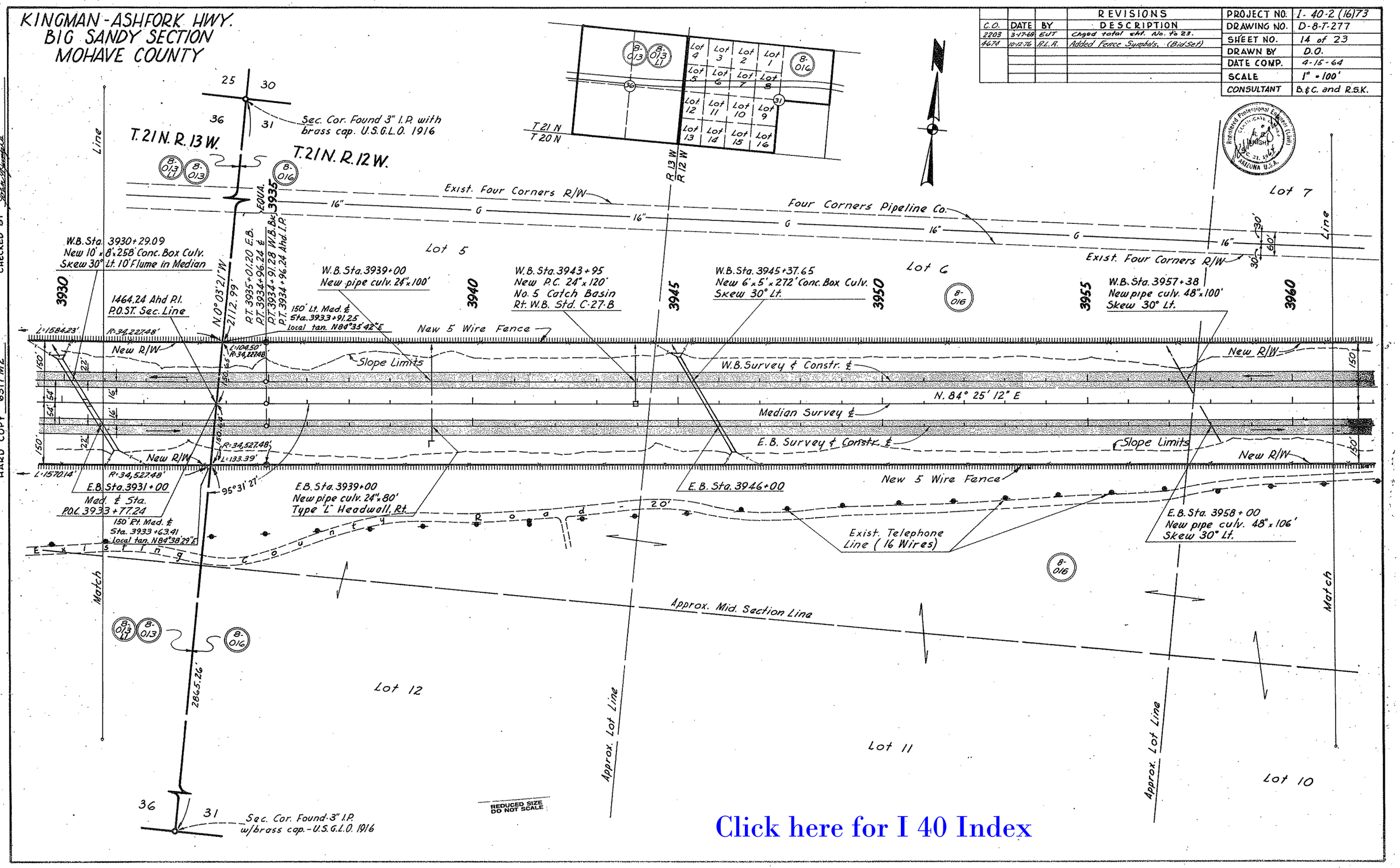
REDUCED SIZE DO NOT SCALE

Click here for I 40 Index

KINGMAN-ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

C.O.	DATE	BY	REVISIONS DESCRIPTION
2203	3-17-69	EUT	Chged total sht. No. to 23.
4674	10-12-76	R.L.R.	Added Fence Symbols. (Bid Set)

PROJECT NO.	I-40-2 (16)73
DRAWING NO.	D-8-T-277
SHEET NO.	14 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.



CHECKED BY

HARD COPY 6317 M2

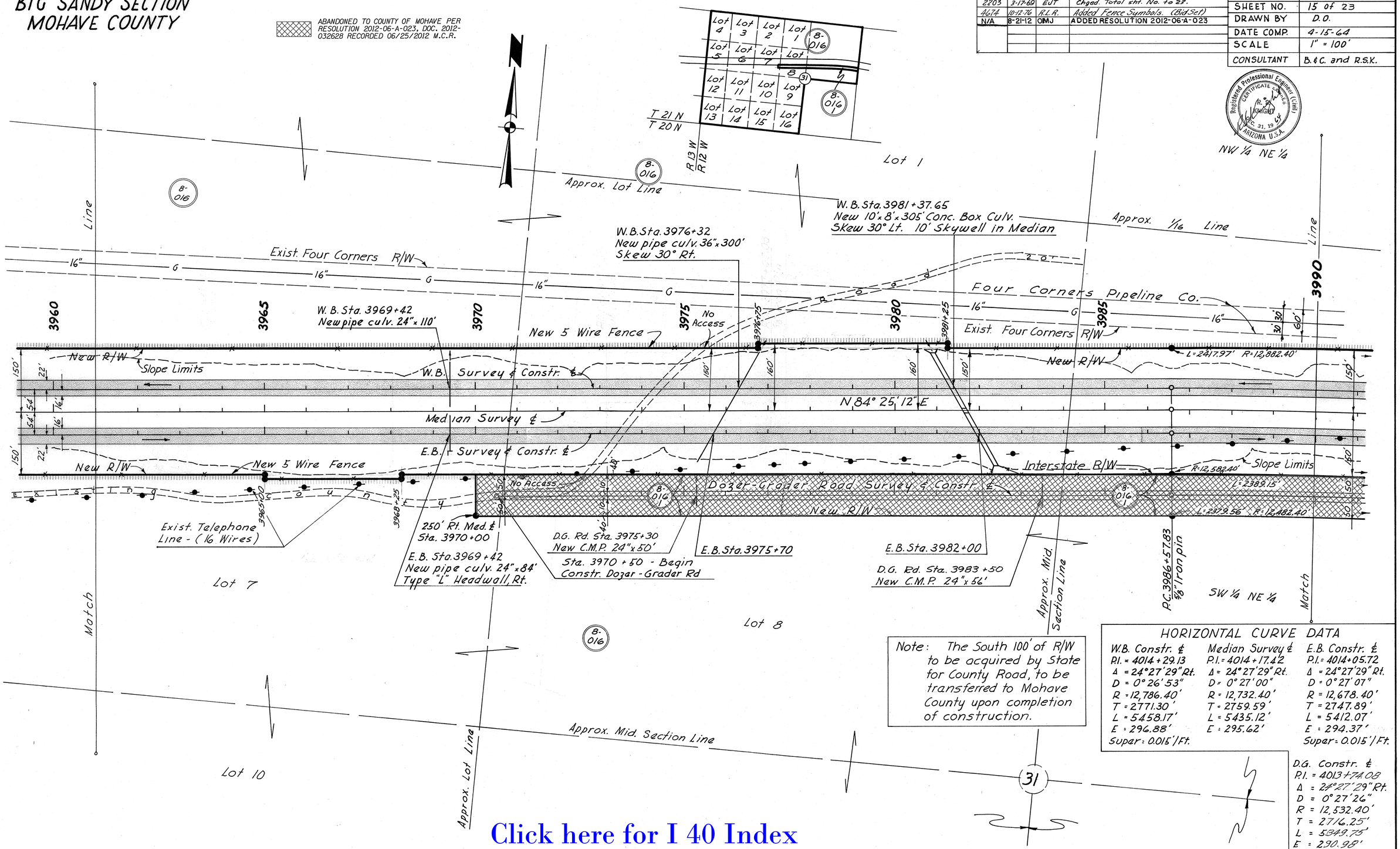
Click here for I 40 Index

KINGMAN-ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

C.O.	DATE	BY	REVISIONS DESCRIPTION
2203	3-17-69	EUT	Chged. Total sht. No. to 23.
4674	10-12-76	R.L.R.	Added Fence Symbols. (Bid Set)
N/A	8-21-12	OMJ	ADDED RESOLUTION 2012-06-A-023

PROJECT NO.	I-40-2 (16)73
DRAWING NO.	D-8-T-277
SHEET NO.	15 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.

HARD COPY 63.7 M CHECKED BY



Note: The South 100' of R/W to be acquired by State for County Road, to be transferred to Mohave County upon completion of construction.

HORIZONTAL CURVE DATA

W.B. Constr. ℄	Median Survey ℄	E.B. Constr. ℄
P.I. = 4014+29.13	P.I. = 4014+17.42	P.I. = 4014+05.72
Δ = 24°27'29" Rt.	Δ = 24°27'29" Rt.	Δ = 24°27'29" Rt.
D = 0°26'53"	D = 0°27'00"	D = 0°27'07"
R = 12,786.40'	R = 12,732.40'	R = 12,678.40'
T = 2771.30'	T = 2759.59'	T = 2747.89'
L = 5458.17'	L = 5435.12'	L = 5412.07'
E = 296.88'	E = 295.62'	E = 294.37'
Super: 0.015'/Ft.		Super = 0.015'/Ft.

D.G. Constr. ℄
P.I. = 4013+74.08
Δ = 24°27'29" Rt.
D = 0°27'26"
R = 12,532.40'
T = 2716.25'
L = 5349.75'
E = 290.98'

Click here for I 40 Index

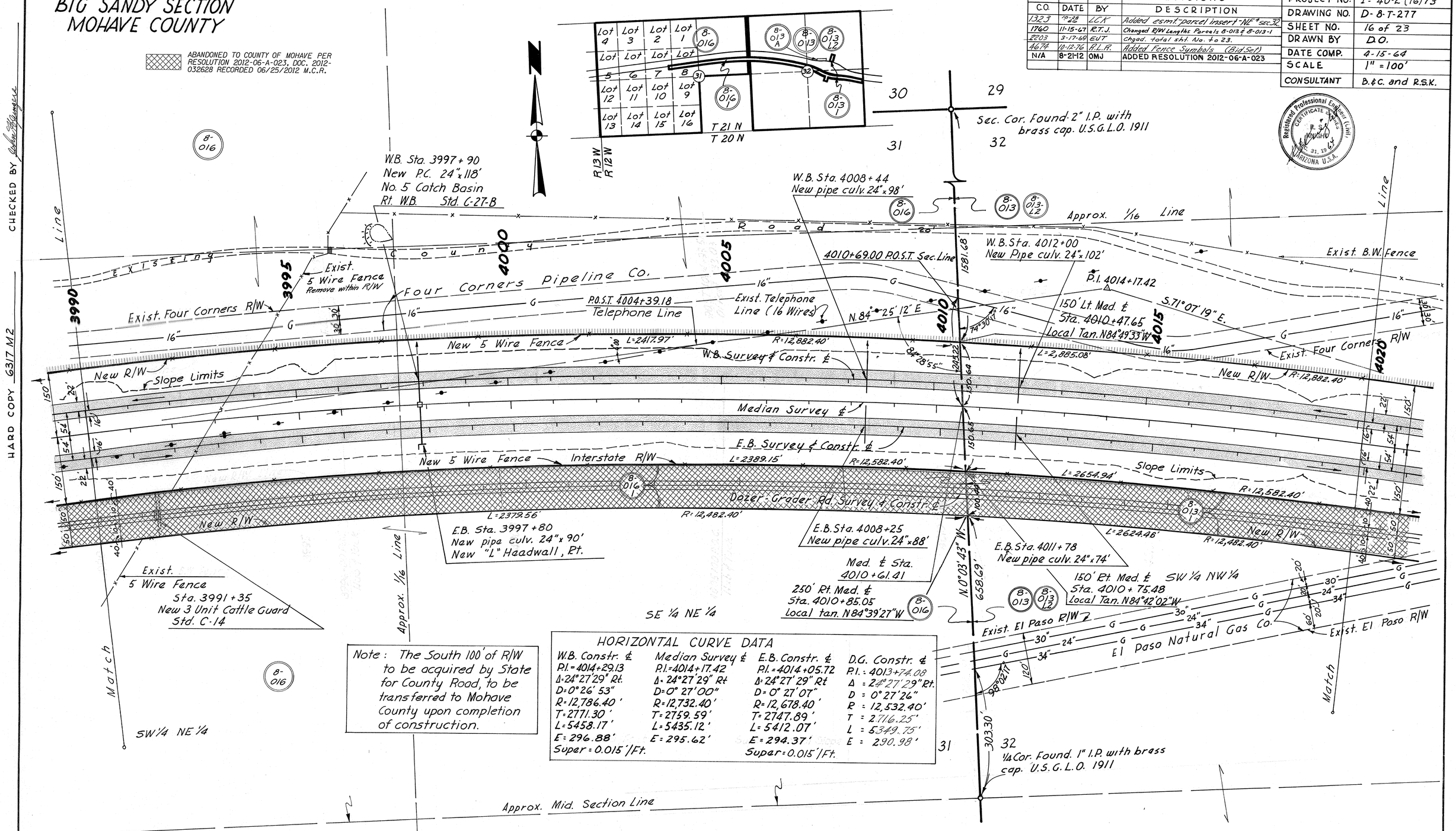
KINGMAN-ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

ABANDONED TO COUNTY OF MOHAVE PER RESOLUTION 2012-06-A-023, DOC. 2012-032628 RECORDED 06/25/2012 M.C.R.

REVISIONS			
C.O.	DATE	BY	DESCRIPTION
1323	10-28-66	LCK	Added esmt. parcel insert - NE¼ sec. 32
1760	11-15-67	R.T.J.	Changed R/W Lengths Parcels 8-013 & 8-013-1
2203	3-17-69	EUT	Chgd. total sht. No. to 23.
4674	10-12-76	R.L.R.	Added Fence Symbols (Bid Set)
N/A	8-21-12	OMJ	ADDED RESOLUTION 2012-06-A-023

PROJECT NO.	I- 40-2 (16)73
DRAWING NO.	D-8-T-277
SHEET NO.	16 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.

Registered Professional Engineer (Civil) CERTIFICATE & SEAL R. S. KNIGHT DEC. 31, 1964 ARIZONA U.S.A.



Note: The South 100' of R/W to be acquired by State for County Road, to be transferred to Mohave County upon completion of construction.

HORIZONTAL CURVE DATA

W.B. Constr. ℄	Median Survey ℄	E.B. Constr. ℄	D.G. Constr. ℄
P.I. = 4014+29.13	P.I. = 4014+17.42	P.I. = 4014+05.72	P.I. = 4013+74.08
Δ = 24°27'29" Rt.	Δ = 24°27'29" Rt	Δ = 24°27'29" Rt	Δ = 24°27'29" Rt.
D = 0°26'53"	D = 0°27'00"	D = 0°27'07"	D = 0°27'26"
R = 12,786.40'	R = 12,732.40'	R = 12,678.40'	R = 12,532.40'
T = 2771.30'	T = 2759.59'	T = 2747.89'	T = 2716.25'
L = 5458.17'	L = 5435.12'	L = 5412.07'	L = 5349.75'
E = 296.88'	E = 295.62'	E = 294.37'	E = 290.98'
Super = 0.015'/Ft.		Super = 0.015'/Ft.	

CHECKED BY John E. Gangere

HARD COPY 6317 M2

Click here for I 40 Index

KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

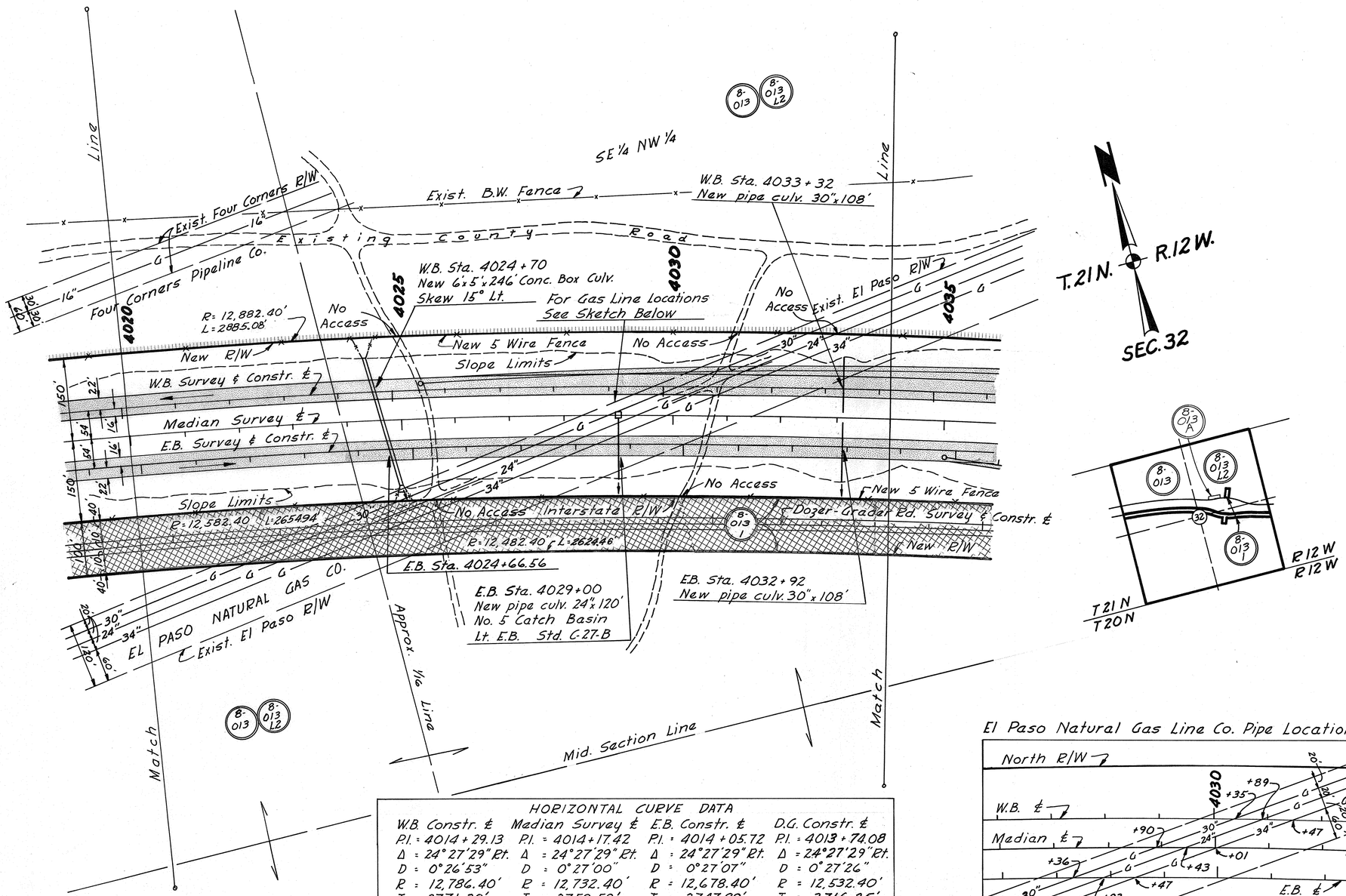
ABANDONED TO COUNTY OF MOHAVE PER RESOLUTION 2012-06-A-023, DOC. 2012-032628 RECORDED 06/25/2012 M.C.R.

Click here for I 40 Index

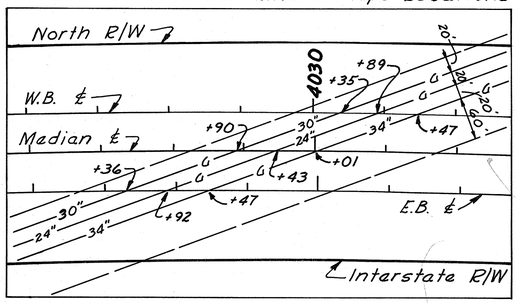
REVISIONS			
C.O.	DATE	BY	DESCRIPTION
1323	10-28-66	LCK	Added esmt.-parcel insert-NE¼ sec.32.
1760	11-15-67	R.T.J.	Changed R/W Lengths Parcels 8-013 & 8-013-1
2203	3-17-69	EUT.	Chged total sht. No. to 23
4674	10-12-76	R.L.R.	Added Fence Symbols (Bid Set)
N/A	8-21-12	OMJ	ADDED RESOLUTION 2012-06-A-023

PROJECT NO.	I-40-2(16)73
DRAWING NO.	D-8-T-277
SHEET NO.	17 of 23
DRAWN BY	D.O.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.

Registered Professional Engineer (Civil) CERTIFICATE EXPIRES R.S.K. KNIGHT DEC. 31, 1967 ARIZONA U.S.A.



El Paso Natural Gas Line Co. Pipe Locations



HORIZONTAL CURVE DATA

W.B. Constr. ℄	Median Survey ℄	E.B. Constr. ℄	D.G. Constr. ℄
P.I. = 4014+29.13	P.I. = 4014+17.42	P.I. = 4014+05.72	P.I. = 4013+74.08
Δ = 24°27'29" Rt.	Δ = 24°27'29" Rt.	Δ = 24°27'29" Rt.	Δ = 24°27'29" Rt.
D = 0°26'53"	D = 0°27'00"	D = 0°27'07"	D = 0°27'26"
R = 12,786.40'	R = 12,732.40'	R = 12,678.40'	R = 12,532.40'
T = 2771.30'	T = 2759.59'	T = 2747.89'	T = 2716.25'
L = 5458.17'	L = 5435.12'	L = 5412.07'	L = 5349.75'
E = 296.88'	E = 295.62'	E = 294.37'	E = 290.98'
Super = 0.015'/Ft.		Super = 0.015'/Ft.	

NOTE:
All R/W acquired by the State South of the Interstate R/W for the County Road, to be transferred to Mohave County upon completion of Constr.

CHECKED BY John Hungerford

HARD COPY 6317 M2

Click here for I 40 Index

KINGMAN - ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

Revisions (cont.)			
2899	3-18-71	TEK	Added (2) Cattle Guards to crossroad & deleted gates
"	"	"	from cattle guards on ramps
3035	8-9-71	TEK	Corrected plus & outs Rt. of hwy to read "Rt."
3669	8-27-73	D.G.M.	Added Parcels 8-013-C & 8-013-C-L1 & *Note.
4002	7-25-74	W.D.S.	Added Dist. to Access Control N. & S. Cross Rd.
4474	10-12-76	R.L.R.	Added Fence Symbols (Bid Set)
N/A	8-21-12	OMJ	ADDED RESOLUTION 2012-06-A-023

C.O.#	DATE	BY	REVISIONS DESCRIPTION
1323	10-28-66	LCK	Added drng. esmt. lt. of approx. sta. 4040.
"	"	"	Drng. esmt. assigned parcel # 8-013-A.
1653	7-27-67	L.S.M.S.	Sta 4038+60 changed L=2820.40 to 2823.24
1653	7-28-68	L.S.M.S.	Added LTB Sta. 4060+00
1760	11-15-67	R.T.J.	Moved Bearing Equa. to P.O.C. Sta. 4065+06.58
			Rev. Equa. Note
2203	3-17-69	EJT	Chged. total sht. No. to 23
2326	8-1-69	EJT	Added New Drain Ease. sta 4043+ to 4062+
			Par. 8-013-A Declared Excess Drainage Ease.
2698	8-24-70	BJN	Numerous Changes See C.O. 2698
2750	10-26-70	Marin	Added Plus & Outs on New R/W Lt. & Rt.
2865	2-23-71	A.W.B.	Added Gates, 12" C.M.P. & Note about C. slab

PROJECT NO.	I-40-2(16)73
DRAWING NO.	D-8-T-277
SHEET NO.	18 of 23
DRAWN BY	R. F.
DATE COMP.	4-15-64
SCALE	1" = 100'
CONSULTANT	B.&C. and R.S.K.

Registered Professional Engineer (Civil) CERTIFICATE NO. R.S. KNIGHT Dec. 31, 19 ARIZONA U.S.A.

ABANDONED TO COUNTY OF MOHAVE PER RESOLUTION 2012-06-A-023, DOC. 2012-032628 RECORDED 06/25/2012 M.C.R.

Sta 13+15 - End Crossroad on south edge existing County Road

Sta. 4048+02 End Temporary Grader Rd. on South edge Exist. County Rd

End Access Control Lt. & Rt. Sta. 14+10.00

*Note: Parcel 8-013-C and 8-013-C-L1 are for Access Control Only.

Approx. Mid Section Line

Exist. B.W. Fence

Exist. El Paso R/W

El Paso Natural Gas Co.

3-6'x5'x37-6" Box Culv.

SW 1/4 NE 1/4

New Drain. Ease. 242.82' Lt. Sta. 4044+41.86

New R/W

Med. Sta. 4042+38.75 to 4042+61.25

New 2-10'x8'x365'-0 Box Culv.

Temp. No Access Allowed

EXCESS DRAINAGE EASEMENT Approx. 50'x415'

W.B. POC 4038+60.00

Channel

Slope Limits

Ramp "D" Constr. ℄

New 12" C.M.P. to be used as Water Line Sleeve.

New 5 Unit Cattle Guard

New 5 Unit Cattle Guard w/gate, Std. C-11.01

W.B. Survey ℄ Constr. ℄

Bearing Equation @ P.T.

S71°07'19"E Bk.

S71°04'13"E Ahd. (Adjusted by Photogrametry to S71°04'33"E Ahd.)

E.B. Survey ℄ Constr. ℄

Ramp "C" Constr. ℄

P.T. Sta. 4041+20.63

Local Tan. S72°36'39"E

Exist. Fence Remove Within R/W

Mid. Section Line

EQUA. P.T. 4040+69.90 E.B. P.T. 4040+92.95 ℄ P.T. 4041+16.00 W.B. Bk. = P.T. 4040+92.95 Ahd. 5/8" Iron Pin

Match

Dozer-Grader Rd. Constr. ℄

No Temporary Access Allowed

End Dozer-Grader Rd. Begin Temporary Connecting Rd. P.C. Sta. 4040+08.84

Sta. 26+10 Begin Crossroad on N. R/W Line of Transwestern Pipeline Co.

Transwestern Pipeline Co.

Approx. Mid Section Line

2-New 3 Span Cont. Reinf. Conc. Bridges

Sta. 4049+00 Mad. ℄ = Sta. 20+00 Crossroad

Median Survey ℄

Ramp "B" Const. ℄

Interstate R/W

Dozer-Grader Rd. Constr. ℄

No Access

New 5-Wire Game Fence

Exist. R/W

Local Tan. S80°06'34"E

Local Tan. N85°59'01"W

Bearing Equation L.T.B. N86°05'26"W Bk. = L.T.B. N86°02'40"W Ahd.

P.I. Sta. 4067+01.11

150' Rt. Med. ℄ Sta. 4065+17.72 Local tan. N86°11'31"W

250' Rt. Med. ℄ Sta. 4065+23.22 Local tan N86°15'25"W

END R/W PROJ. I-40-2(16)73

BEGIN R/W PROJ. I-40-2(28)79

END CONST. PROJ. I-40-2(17)73

BEGIN CONST. PROJ. I-40-2(29)79

NW 1/4 SE 1/4

NE 4 SE 4

SE 1/4 NE 1/4

R 12 W

T 21 N

T 20 N

1/4 Cor. Found 1" I.P. with brass cap U.S.G.L.O. 1916

Sec. Cor. Found 2" I.P. with brass cap U.S.G.L.O. 1916 T 20 N R 12 W

HORIZONTAL CURVE DATA

W.B. Constr. ℄	Median Survey ℄	E.B. Constr. ℄
P.I. = 4066+85.17	P.I. = 4067+01.11	P.I. = 4067+17.05
Δ = 32°53'37" Lt.	Δ = 32°53'37" Lt.	Δ = 32°53'37" Lt.
D = 1°00'34"	D = 1°00'00"	D = 0°59'26"
R = 5675.58'	R = 5729.58'	R = 5783.58'
T = 1675.45'	T = 1691.39'	T = 1707.33'
L = 3258.36'	L = 3289.36'	L = 3320.36'
E = 242.13'	E = 244.44'	E = 246.74'
Super: 0.015'/Ft.		Super: 0.015'/Ft.

NOTE: At Median ℄ Sta. 4040+92.95 A Bearing Equation (S71°07'19"E Bk = S71°04'13"E Ahd.) is Noted. This Corresponds To The Datum Shown On Hard Copy 6317M2. On Hard Copy 6317M3 The Ahead Bearing Of S71°04'13"E Has Been Adjusted To S71°04'33"E By The Photogrametry Division. The Adjusted Bearing Ahead Is Also Used On The Construction Plans. For R/W Purposes, However, All Datum Shown On This Sheet Is Based On The Back Bearing Of S71°07'19"E.

NOTE: All R/W acquired by the State, North and South of the Interstate R/W for Crossroad and County Road, to be transferred to Mohave County upon completion of Construction.

Excess Easement Area contains .5 Ac.

Detail A

Bank Protection Sta. 4041+30.5 To 4048+40 Along Channel.

SILVER SPRINGS TRAFFIC INTERCHANGE
(CROSSROAD UNDER)

Note: Concrete Slab to be constructed within R/W over Transwestern Pipeline Co.'s natural gas line.

Note: Lt. eb. Sta. 4041+30.5 to 4048+40, 4049+50 to 4052+94.5 & 4053+05.5 to 4064+80 new paved ditch.

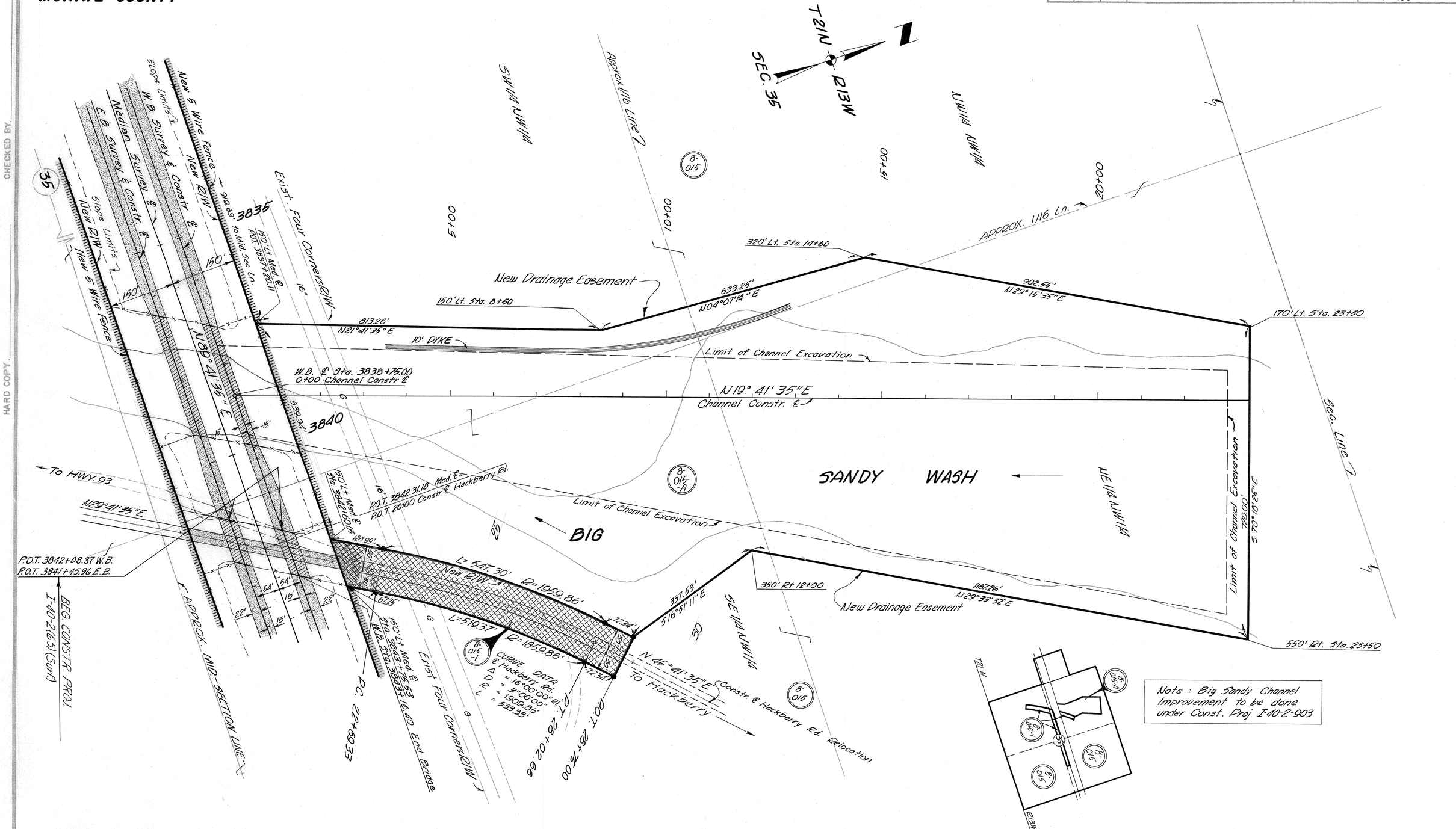
HARD COPY 6317 M2 CHECKED BY

KINGMAN–ASHFORK HWY.
BIG SANDY SECTION
MOHAVE COUNTY

ABANDONED TO COUNTY OF MOHAVE PER RESOLUTION 2012-06-A-023, DOC. 2012-032628 RECORDED 06/25/2012 M.C.R.

Click here for I 40 Index

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION	PROJECT NO.	I-40-2(16)73
2203	3-17-69	EJT	Added Detail Sheet No. 19.	DRAWING NO.	D-8-T-277
A674	10-12-76	R.L.R.	Added Fencing & Beg. Constr. Proj. (Bid Set)	SHEET NO.	19 of 23
N/A	08-21-12	OMJ	ADDED RESOLUTION 2012-06-A-023	DRAWN BY	E. j toscano
				DATE COMP.	3-21-69
				SCALE	1" = 100'



Note : Big Sandy Channel Improvement to be done under Const. Proj I-40-2-903

CHECKED BY
HARD COPY