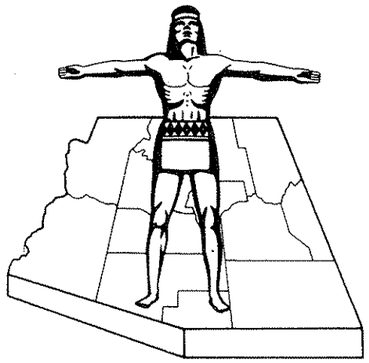
Click here for I 17 Index



FED. ROAD DIVISION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
7	ARIZ.	T-980(16)	1	8	

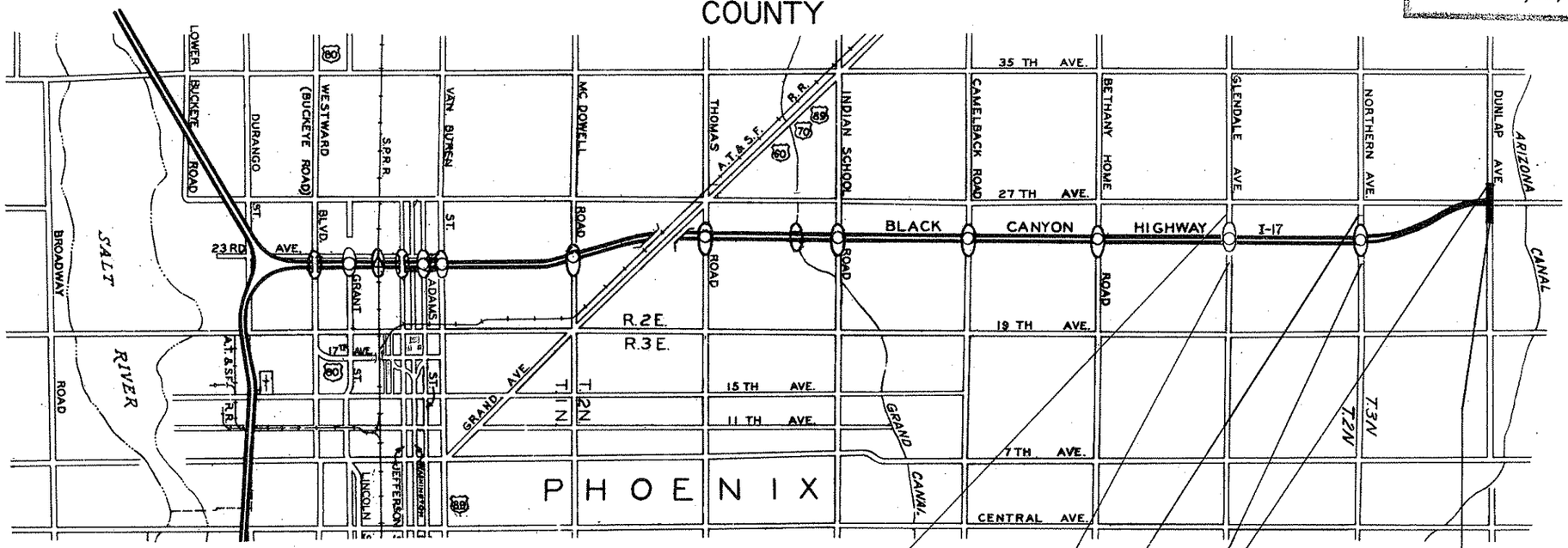
DRAWING NUMBER	D-7-T-720

CO.4053 9-19-74 H. MILLS Finalized

STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE
TOPICS (PHOENIX)
STATE HIGHWAY
PROJECT NO. T-980(16)
MARICOPA
COUNTY

PRELIMINARY PRINT
FOR DESIGN USE ONLY
SUBJECT TO DESIGN CHANGES, ADDITIONS, ALTERATIONS & CORRECTIONS
DATE 6/2/93 BY Hadley

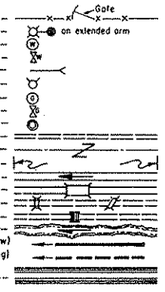


CONVENTIONAL SIGNS

HIGHWAY CENTER LINE (New) / (Existing)
HIGHWAY R/W LINE (New) / (Existing)
CONTROLLED ACCESS (Denied) / (Open) / (Existing)
R.R. R/W COMMON TO HIGHWAY R/W (Existing)
R.R. R/W LINE
TOWNSHIP AND RANGE LINE
SECTION LINE
1/4 LINE OR MID-SECTION LINE
1/16 LINE
PROPERTY LINE (not part of a Subdivision)
SUBDIVISION OR LOT LINE
ORIGINAL LOT LINE
STATE AND NATIONAL BOUNDARIES
COUNTY LINE
CITY LIMITS
LAND GRANTS BOUNDARIES

FOREST, NATIONAL MONUMENTS,
MILITARY BASES AND INDIAN RESERVATION
SURVEY MEANDER LINE
NEW R/W CONTROL POINT
EXISTING R/W MARKER
PARCEL NUMBER (e.g. 7-001)
RAILROAD TRACK
POWER LINE
POWER TRANSMISSION LINE
TELEPHONE LINE
COMBINATION TELEPHONE AND POWER LINE
UNDERGROUND TELEPHONE CABLE
WATER LINE (T, 2")
GAS LINE (W, 2")
SEWER LINE (G, 2") (Show size of line in alternate spaces) (S, 2")
STORM DRAIN (SD, 2")
CHAIN LINK FENCE

BARBED WIRE FENCE (coil out ,ope)
STREET LIGHT
WATER METER
WATER VALVE
DOWN GUY
FIRE HYDRANT
GAS METER
GAS VALVE
MANHOLE (existing)
ROAD (existing)
PROPERTY ANCHOR BARS
PROPERTY LIMITS ARROWS
CANAL, CHANNEL OR DITCH
BRIDGE
BOX CULVERTS
CATTLE GUARD
RIVER
PIPE CULVERTS (New) / (Existing)
DYKE



Approved in accordance with Roadway Plans

Joseph B. West 9-28-71
DEPUTY STATE ENGINEER DATE

ARIZONA STATE HIGHWAY COMMISSION
Approved for Right of Way Acquisition in accordance with Resolution Number 71-53 dated 6-4-71
William N. Price State Highway Engineer

T. Friedrich 9-28-71
CHIEF DEPUTY STATE ENGINEER DATE

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Approved:

DIVISION ENGINEER DATE

TOPICS (PHOENIX)
DUNLAP AVENUE T.I. SECTION
MARICOPA COUNTY

Click here for I 17 Index

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
3199	2-23-72	D.G.M.	Deleted Par. 7-1658 Added Parcels 7-1658-1, 7-1662-1
"	"	"	& LI, 7-1662-2 & 7-1662-3.
3229	3-27-72	L.C.K.	Par. 7-1662-3, Chgd. spelling from
"	"	"	Kirsoff to Kirsopp.
4053	9-19-74	H. MILLS	Finalized

PROJECT NO.	T-980 (16) R/W
DRAWING NO.	D-7-T-720
SHEET NO.	2 of 8
DRAWN BY	R.G.O.
DATE COMP.	6/14/71
SCALE	None
CONSULTANT	JAMES M. SAMER/ENG

CHECKED BY: T.C. Williams 7-71

HARD COPY

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: COMMISSION APPROVAL	ACQUISITION: TYPE & DATE OF INSTRUMENT	RECORDED: DATE	RECORDED: BOOK	RECORDED: PAGE
~~7-1658~~	~~Kim Realty Inc., a California Corp.~~	~~Part of SE¼ Section 26, T3N, R2E~~	~~392,040 Sq. Ft.~~		~~1867 Sq Ft~~	Deleted 2-23-72 C.O. 3199	~~390,173 Sq. Ft.~~		~~4~~					
7-1659	Humble Oil & Refining Co., a Del. Corp.	Part of SE¼ Section 26, T3N, R2E	43,560 Sq. Ft.		1,600 Sq Ft		41,960 Sq. Ft.		4&5	5-19-72	Q.C.D. 4-25-72	6-12-72	9493	345-6
7-1660	Phillips Petroleum Co., a Del. Corp.	Part of Lot 117, ALTA VISTA NO.8, Bk. 18, Pg. 61	325,467 Sq. Ft.		2,001 Sq. Ft.			323,466 Sq. Ft.	4	12-1-72	W.D. 8-16-72	12-15-72	9883	620-1
7-1661	Reproco Inc., a Del. Corp.	Part of Lot 117, ALTA VISTA NO.8, Bk. 18, Pg. 61	42,570 Sq. Ft.		3,103 Sq. Ft.			39,467 Sq. Ft.	4&5	12-1-72	W.D. 8-18-72	12-15-72	9883	630-1
7-1662	Frank Kenly, a divorced man & Zona Kenly, a divorced woman	Part of SW¼ Section 25, T3N, R2E	3,497,868 Sq. Ft.	34,960 Sq. Ft.	12,326 Sq. Ft.	T.C.E. Only	3,462,908 Sq. Ft.		5&6	5-5-72	W.D. 4-6-72	5-23-72	9452	18-19
7-1658-1	DVM Co, a partnership	Part of SE¼ Section 26, T3N, R2E	48,376 Sq. Ft.		1,867 Sq. Ft.		46,509 Sq. Ft.		4	10-20-72	W.D. 3-1-72	11-15-72	9822	947-8
7-1662-1	State of Arizona (A.H.D.)	Part of Lot 1, CITRUSHOMA ACRES, Bk. 15, Pg. 15	30,254 Sq. Ft.	4,518 Sq. Ft.				25,736 Sq. Ft.	5	12-15-72	*	*	*	*
~~-LI~~	~~Transportation Service, a partnership~~	~~Part of Lot 1, CITRUSHOMA ACRES, Bk. 15, Pg. 15~~	~~7800 Sq. Ft.~~						~~5~~					
7-1662-2	Transportation Service, a partnership	Part of Lot 1, CITRUSHOMA ACRES, Bk. 15, Pg. 15	53,029 Sq. Ft.		2,952 Sq. Ft.			50,077 Sq. Ft.	5&6	12-15-72	*Exchange Deed 10-13-72	4-13-73	10090	1213-5
7-1662-3	Edgar P. Kirsopp, et ux	Part of Lot 1, CITRUSHOMA ACRES, Bk. 15, Pg. 15	76,335 Sq. Ft.		4,250 Sq. Ft.			72,085 Sq. Ft.	6	6-30-72	W.D 6-12-72	7-24-72	9578	787

Note:
* Entire Parcel 7-1662-1 (excepting out Existing R/W which was retained) exchanged for R/W in Parcel 7-1662-2

TOPICS (PHOENIX)
DUNLAP AVENUE T.I. SECTION
MARICOPA COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3199	2-24-72	D.G.M.	Add T.C.E. Lt. P.O.T. 27+14 To 29+00 & New R/W Rt. P.O.T.
"	"	"	27+38.70 To 32+14.38.
3391	9-20-72	W.D.S.	Added New R/W Rt. Sta. 27+00 & Noted Excess
4053	9-19-74	W. MILLS	Finalized
5399	7-11-79	R.M.M.	Showed Abandoned Area Added Note

PROJECT NO.	T-980(16)
DRAWING NO.	D-7-T-720
SHEET NO.	3 of 8
DRAWN BY	R.G.O.
DATE COMP.	6/14/71
SCALE	1"=200'
CONSULTANT	JAMES M. SAMER/ENG

Registered Professional Engineer — JAMES M. SAMER — Arizona

CHECKED BY A.C. Williams 7-71

HARD COPY None

CANAL

ARIZONA

T3N ⊕ R2E

* Abandoned to City of Phoenix by Resolution 78-05-A-18 Doted 3-31-78 Recorded: 4-11-78 Dkt. 12831, Pages 843-854

BEG. R/W PROJ. T-980(16) R/W

END CONSTR. PROJ. S-301(3)

BEG. CONSTR. PROJ. T-980(17)

END R/W PROJ. T-980(16) R/W

END CONSTR. PROJ. T-980(17)

BEG. CONSTR. PROJ. S-301(3)

I-17 FREEWAY

Sta. 18+80.00

Sta. 25+10.65 Dunlap Ave. = Sta 567+52.90 Median ℄ Black Canyon Freeway (Under)

Sta. 34+00.00

S.B. Fr. Rd. ℄ Median ℄ N.B. Fr. Rd. ℄

CANYON N.B. ℄

N 0°16'25" E

Temp. Constr. Ease.

Sheet 4 Sheet 5 Sheet 6

New R/W Exist. R/W

Exist. Survey & Constr. ℄ N 89°57'10" E

N 89°58'18" E (Per Const. Dwg.) N 89°58'18" W

DUNLAP AVENUE

CITRUS HOMA

ALTA VISTA

LAWRENCE LANE

ALICE AVE.

DIANA AVE.

RUTH AVE.

TOWNLEY AVE.

ORCHID LANE

FREEWAY LANE

PARK

28 TH 29 TH 27 TH 25 TH

BLACK I-17

N 0°15'40" E

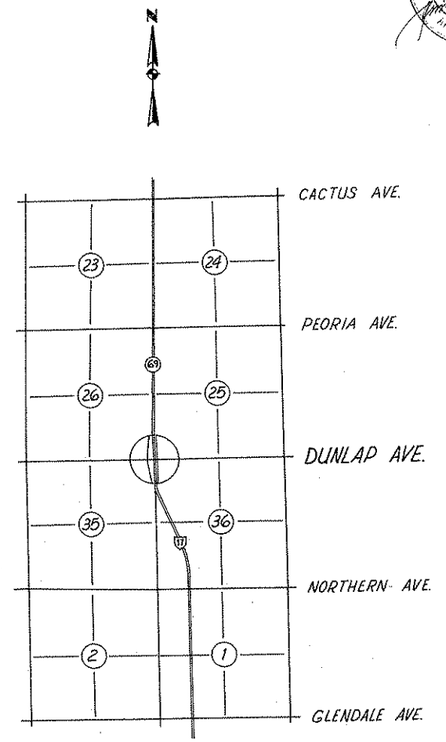
Exist. R/W

No. 8 No. 5

ACRES

DUNLAP T.I.
(Cross Road Over)

VICINITY MAP
Scale 1"=200'



Black Canyon Freeway Traffic Interchanges

Click here for I 17 Index

CO 4053	9-19-74	H.MILLS	Finalized
5399	7-11-79	R.M.M.	Showed Abandoned Area Added Note

3391	9-19-72	W.D.S.	Added Note to Planter Callout Lt. Sta. 19+50, Removed C.G.&S.W. 18+80 to 20+68
3485	1-12-73	R.L.R.	Moved D.C.'s Lt. 21'± & 22'± Changed Island Width Begin at 21+00 (Bid Set)

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3103	10-28-71	L.M.F.	Added Survey Information for Parcels 7-1659 and 7-1661.
3149	12-28-71	L.M.F.	Revised Planter to agree with Survey Info. for Parcel 7-1659.
3199	2-24-72	D.G.M.	Deleted Par. 7-1658, Add Par 7-1658-1 & Revised Insert.
3229	3-27-72	L.C.K.	Extended lgth. of med. island - sta. 21+

PROJECT NO.	T-980(16)
DRAWING NO.	D-7-T-720
SHEET NO.	4 of 8
DRAWN BY	R.G.O.
DATE COMP.	6/14/71
SCALE	1"=20'
CONSULTANT	JAMES M. SAMER/ENGR

TOPICS (PHOENIX)
DUNLAP AVENUE T. I. SECTION
MARICOPA COUNTY

CHECKED BY (R) - L. Fitzpatrick 1-11-71

HARD COPY - 1966

T3N ⊕ R2E

SE¼ Sec. 26

BEG. R/W PROJ. T-980(16) R/W

END CONSTR. PROJ. S-301(3)

BEG. CONSTR. PROJ. T-980(17)

Sta. 18+80.00

Deleted 2-23-72 C.O. 3199

7-1658 Deleted 2-23-72

7-1658-1

7-1659

New R/W

Exist. R/W

Exist Survey & Constr. ℄

S 89°40'40"W (R) 50.11' (R)

S 3°28'02"W ~ 500.00' (R)

N 3°28'02"E ~ 421.06' (R)

Δ = 93°47'22" R = 42' L = 68.75'

17 | 18 | 19 | 20 | 21 | 22

S 89°40'40"W ~ 629.67' (R)

New Curb & Gutter

Exist. Planter Remove Within Constr. Limits

50' Easement for ingress & egress as reserved in Dkt. 7136, Pg. 974 & 100 Dkt. 7188 Pg. 832

Conc. Slab with Canopy

Gas Pump

Exist. Conc. Curb

N 3°28'02"E ~ 215' (R)

Exist. 6" Conc. Curb

Exist Conc. Curb Remove Within R/W

New 35' D.C.

P.O.T. 18+80.00

New R/W

N 89°57'10"E ~ 233.57' (R)

8.01' (R)

N 3°35'47"E

134.07' (R)

Planter (Remove to Back of New S.W.)

Light

New 30' D.C.

Asphalt 2" Conc. Slab with Light Pole

Planter (Relocate Beam & Sign)

Water

New 30' D.C.

New R/W

Overhead Sign

N 89°57'10"E ~ 200.00' (R)

S 89°40'40"W ~ 200' (R)

Exist. R/W

Exist. Planter Curb

Exist. 5' Sidewalk

Exist. Curb & Gutter

S 89°40'40"W ~ 724.65' (R)

Exist. 48" R.C.P. ~ Water

Tel. M.H.

Exist. R/W

N. 31 ST AVE.

DUNLAP AVENUE

Section Line

N 89°42'50"E (R)

Sta. 18+56.16

Exist. Survey & Constr. ℄

N 89°57'10"E

Sta 0+00 1/4 Corner Fd 1/2" Iron Pin in Hand Hole

59.50'

Exist. Edge of Pavmt.

Dirt

Exist. 6" Conc. Curb

Frontage Rd (Asphalt) (2-Way)

40' Rt. P.O.T. 20+01.57

New Edge of Pavmt.

Pressure Detector

Traffic Signal Box.

Exist. Edge of Pavmt.

N 89°57'10"E ~ 125.08' (R)

S 0°14'20"W

56' Rt P.O.T. 20+01.49

New R/W

16.00' (R) North

N 89°57'10"E ~ 195.50' (R)

New R/W

Asphalt

New 40' D.C.

New Curb

Telephone Booth & Guard

New Curb, Gutter & Sidewalk

Exist. 6" Conc. Curb Remove Within R/W

Exist. 6" Conc. Curb

North ~ 200' (R)

Dirt Alley

North (R)

Lot 117

Lot 90

Lot 74

Lot 73

N. 28 TH DRIVE

N. 28 TH AVE.

Exist. R/W

90° (R) Conc.

5' Wood Fence

4' Wood Fence

Conc. Block Res.

16' Dirt Alley

25' | 25'

Exist. Roll Curb

Exist. 3' S/W

T-10'

Exist. Survey & Constr. ℄

Exist. R/W

New R/W

7-1661

7-1660

Open Field (No Improvements)

No. 8

ALTA VISTA

Abandoned to City of Phoenix by Resolution 78-05-A-18 Dated 3-31-78. Recorded: 4-11-78 Dkt. 12831, Pages 843-854

See Sheet 5

Match Line

Click here for I 17 Index

TOPICS (PHOENIX)
DUNLAP AVENUE T.I. SECTION
MARICOPA COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3199	2-24-72	D.G.M.	Added Parcels 7-1662-2 & 7-1662-3, T.C.E. Lt. P.O.T.
"	"	"	27+14 ± To 29+00, New R/W Rt. P.O.T. 27+36.10 To
"	"	"	32+14.38 & Parcel Insert.
3229	3-27-72	L.C.L.	Added C+G. Lt. sta. 28+
3808	12-27-73	B.J.N.	Per 7-1662-1 & -2: Add note & zip per Res. No. 72-123
4053	9-19-74	H. MILLS	Finalized
5399	7-11-79	R.M.M.	Showed Abandoned Area Added Note

PROJECT NO.	T-980(16)
DRAWING NO.	D-7-T-720
SHEET NO.	6 of 8
DRAWN BY	R.G.O.
DATE COMP.	6/14/71
SCALE	1"=20'
CONSULTANT	JAMES M. SAMER, ENG

CHECKED BY Lic. Surv. (Utilities) 7-71

HARD COPY

SW¼ Sec. 25

T3N ⊕ R2E

Abandoned to City of Phoenix by Resolution 78-05-A-18 Dated 3-31-78 Recorded: 4-11-78 Dkt. 12831, Pages 843-854

Cultivated Field

7-1662

25

New R/W Exist. R/W Exist. Survey & Constr. ℄

END R/W PROJ. T-980(16) R/W

END CONSTR. PROJ. T-980(17)

BEG. CONSTR. PROJ. S-301(3)

Sta 34+00.00

Exist. Irr. Structure Remove & Plug Pipes

Exist. 12" C.P. Remove

New 15' R.C.R.C.P. Irrigation Pipe

Temp. Constr. Ease.

New 18' D.C.

New Curb & Concrete Pavm't

New Edge of Pavm't

28 29 30 31 32 33 34

100

New R/W

Exist R/W

N 89°58'18"W - 535.86'

N 89°58'18"W - 535.86'

32+50.00

N 0°01'42" E

33'

56'

Exist. Edge of Pavm't

See Sheet 5

Match Line

DUNLAP AVENUE

Pressure Detector

Section Line

N 89°58'18" E (Per Const Dwg.)

N 89°58'18" W

Exist. Survey & Constr. ℄

Exist. 48" R.C.P. - Water

Exist. Edge of Pavm't

M.H.

Abandoned

Mail Box

W.M.

New 18" R.C.P.

5' Ditch

18" C.P.

100' (R)

33' Rt. P.O.T. 32+14.38

50' Rt. P.O.T. 32+14.31

New R/W

New Edge of Pavm't

Asphalt

Grass

5' Conc. Walk

Conc. Slab

Gulf Service Station

Conc. Porch

Conc. Block

Gas Pumps

Penny Pincher's Service Station

Lot 1

Lot 3

7-1662-2

7-1662-3

7-1662-1

Temp. Constr. Ease.

Portion of State Ownership retained (i.e. Exist R/W)

Tract B

Tract 1 & 2

Note: Underlying fee for Tracts 1 & 2 (Por. 7-1662-1) exchanged for Tract 'B' (Parcel 7-1662-2) per Resolution 72-123 dated 12-15-72, recorded Dkt 9901, Pg 471-482. Exchange Deed Dated 10-13-72, recorded 4-13-73 in Dkt 10090 Pages 1213-1215

CITRUSHOMA ACRES

Click here for I 17 Index

Click here for I 17 Index

TOPICS (PHOENIX)
DUNLAP AVENUE T.I. SECTION
MARICOPA COUNTY

REVISIONS			
3808	12-26-73	B.J.N.	Per. 7-1662-1 & -2: add note & zip per Res. No. 72-123
4053	9-19-74	H.MILLS	Finalized
5399	7-14-79	R.M.W.	Showed Abandoned Area Added Note

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3103	10-28-71	L.M.F.	Added survey information for Parcels 7-1659 and 7-1661
"	"	"	
3199	2-24-72	D.G.M.	Added Per. 7-1662-1&1, T.C.E. Lt. 27+14 & New R/W Rt. 29+38
3229	3-27-72	L.C.K.	Rev. location of C+G. lt. & rt. of sta.
"	"	"	27+
3391	9-21-72	W.D.S.	Rev. R/W Per. 7-1662-1 & 2 Spiked Excess Rt. Sta. 27+00
3485	1-12-73	H.L.R.	Changed radius R/W Lt. 27+14 to 33' & L.C. length
"	"	"	Lt. 22+80± From 25' to 30' & Size of R.C.P.
			Rt. 27+30± From 18" to 18" Removed 90° of 18" R.C.P. Rt. Streams 26 to 27+ (BID REVIEW)

PROJECT NO.	T-980(16)
DRAWING NO.	D-7-T-720
SHEET NO.	5 of 8
DRAWN BY	R.G.O.
DATE COMP.	6/14/71
SCALE	1"=20'
CONSULTANT	JAMES M. SAMER/ENGR

Abandoned to City of Phoenix by Resolution 78-05-A-18 Doted 3-31-78 Recorded: 4-11-78 Dkt. 12831, Pages 843-854

T3N R2E

FRONTAGE ROAD — CANYON — FREEWAY (Under)

4' Chain Link — Exist. 48" R.C.P. ~ Water — Horse Walk — 7' Chain Link

Section Line — 22 — 23 — 24 — 25 — 26 — 27 — 28 — 35 — 36

Sta. 26+38.90 Section Corner Fd. Survey Mon.

Enco Service Station — Conc. Slab With Canopy — Conc. Slab With Gas Fillers — Exist. Planter Remove — Exist. C.B. Remove & Plug Pipe with Conc. — Exist. R/W — Gravel — Asphalt — New 40' D.C. — New 36' D.C. — New 30' D.C. — New R/W — Planter — Sign — Tel. Booth — Tel. M.H. — W.M. — Exist. 18" R.C.P. — Exist. 48" R.C.P. ~ Water — 8.0'(R) — 4800' Lt of Sta 23+13.57 — 40.00' Lt of Sta 23+13.08 — 40.00' Rt of Sta. 23+18.97 — 30" R.C.P. — Exist. R/W Marker & Angle Iron — 16.34'(R) — Wait-Walk Signals — Exist. Survey & Constr. ℄ — DUNLAP AVENUE 26

7-1659 — New Curb & Gutter & Sidewalk

7-1661 — New Curb, Gutter & Sidewalk — Conc. Slab with Gas fillers — Asphalt — Phillips 66 Service Station — Conc. — Lot 117 — ALTA VISTA No. 8

N89°57'10"E-200.00'(R) — S89°40'40"W-200.00'(R) — N89°57'10"E-195.50' — 56.00' Rt of Sta 23+22.27 — S3°28'02"W-215'(R) — N3°35'47"E — S11°42'58"E-204.21'(R) — N11°41'17"W

Match Line See Sheet 4 — Match Line See Sheet 6

SOUTH BOUND — NORTH BOUND — Section Line — N0°15'40"E

Sta. 25+10.65 Dunlap Ave. = Sta. 567+52.90 Median ℄ Black Canyon Freeway (Under)

Remove All Exist. Islands — New Chain Link Fence — New Curb & Conc. Pavm't — BLACK CANYON

Note: Underlying fee for Tract 1&2 (Parcel 7-1662-1) exchanged for Tract "B" (Parcel 7-1662-2) per Resolution 72-123 dated 12-15-72 and recorded Dkt. 9901, Pg 477-482. Exchange Deed, dated 10-13-72 recorded 4-13-73 in Dkt 10090, Pages 1213-1215.

Note: For inserts of Parcels 7-1659 & 7-1661 see sheet 4.

DUNLAP AVENUE T.I.

75' — Exist. R/W — N0°16'25"E — FRONTAGE ROAD — New Curb, Gutter & Sidewalk

Note: For insert of parcel 7-1662 see sheet 6.

7-1662 — New 15" R.G.R.C.P. Irrigation Pipe — New Lt. Edge of Pavm't — 56' Lt of Sta. 27+14.14 Temp. Construction — Fruit Trees — Wait-Walk Signals — Exist. Billboards (Eller) — New R/W — Exist C&G (Remove) — Exist C.B. Remove — Exist. R/W — N89°58'18"W-536.76'(M) — Exist. Edge of Pavm't — 33' Lt of Sta 27+14.04 N89°58'18"E (Per Const Dwg.) N89°58'18"W — Exist. 48" R.C.P. ~ Water — Exist Stand Pipe (remove) — New 12" standpipe — New 35' D.C. — 24" R.C.P. — 15" R.C.P. — Portion of State Ownership retained (i.e. Exist. R/W) — Exist C&G (Remove) — Pressure Detectors — Tract "B" — New R/W — New Edge of Pavm't — Dirt — Asphalt — New 35' D.C. — Dirt — New R/W — New 35' Asphalt — Dirt — New 35' D.C. — Tract No. 1 — Tract No. 2 — Lot 1 CITRUSHOMA

7-1662-2 — 7-1662-1 — New Curb, Gutter & Sidewalk — For Abandonment See Sheet 8

Registered Professional Engineer — Certificate Expires — JAMES M. SAMER — ARIZONA U.S.A.