LANDSCAPE

MAINTENANCE EXHIBIT

ADOT CONSTRUCTION PROJECT STP -10-3(331)

48th. STREET TO SOUTHERN AVE.

SEPTEMBER 1990

PRELIMINARY
NOT FOR CONSTRUCTION

REVISED NOVEMBER 22, 1991
REVISED DECEMBER 11, 1991

THIS EXHIBIT DEFINES THE AREAS OF MAINTENANCE RESPONSIBILITIES FOR THE ARIZONA DEPARTMENT OF TRANSPORTATION AND THE CITY OF TEMPE . THE DELINEATED AREAS APPLY TO RESPONSIBILITIES FOR MAINTENANCE OF LANDSCAPE MATERIAL INERT GROUND COVER AND AUTOMATIC IRRIGATION SYSTEMS.

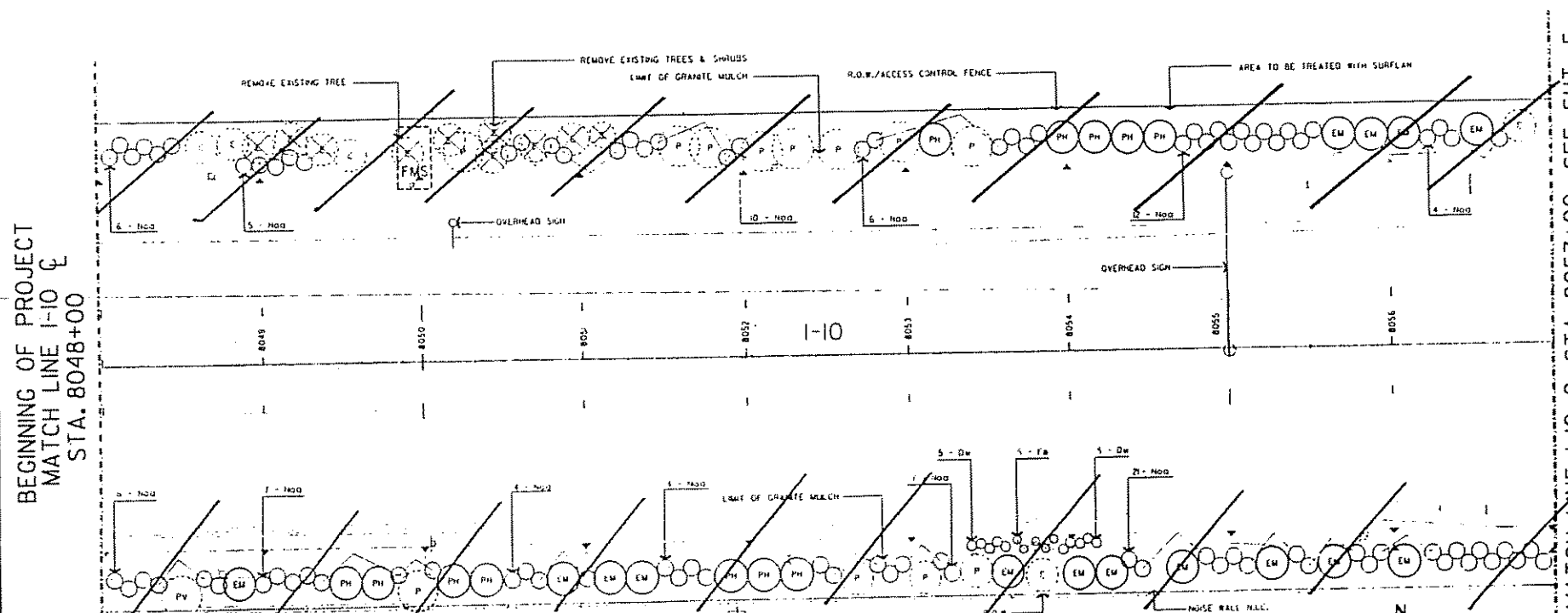
REVISED DECEMBER 23, 1991

REVISED JANUARY 31, 1992
MARCH 11, 1992

CITY OF TEMPE MAINTAINED AREAS

ARIZONA DEPARTMENT OF TRANSPORTATION MAINTAINED AREAS

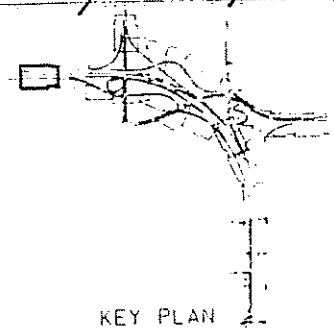
FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	IR-10-3(33)4	4	89	
		DIO MA 152			



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	15
PH	Pinus halepensis	Aleppo Pine	5 GAL.	12
Dw	Dasylirion wheeleri	Desert Spoon	1 GAL.	10
Fs	Fouquieria splendens	Ocotillo	10-12 CANES	5
Noa	Nerium oleander Algiers	Single Red Oleander	1 GAL.	92

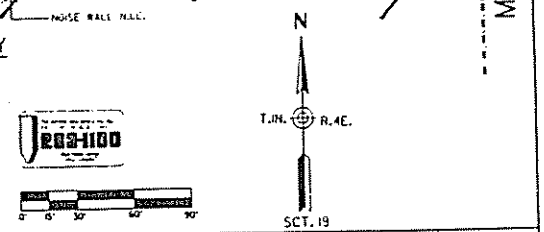
GRANITE MULCH 4,676 SY.



KEY PLAN

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
S	EXISTING SHRUB
E	EXISTING EUCALYPTUS
	EXISTING TREE-SHRUB TO BE REMOVED



ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 8048+00 TO 8057+00

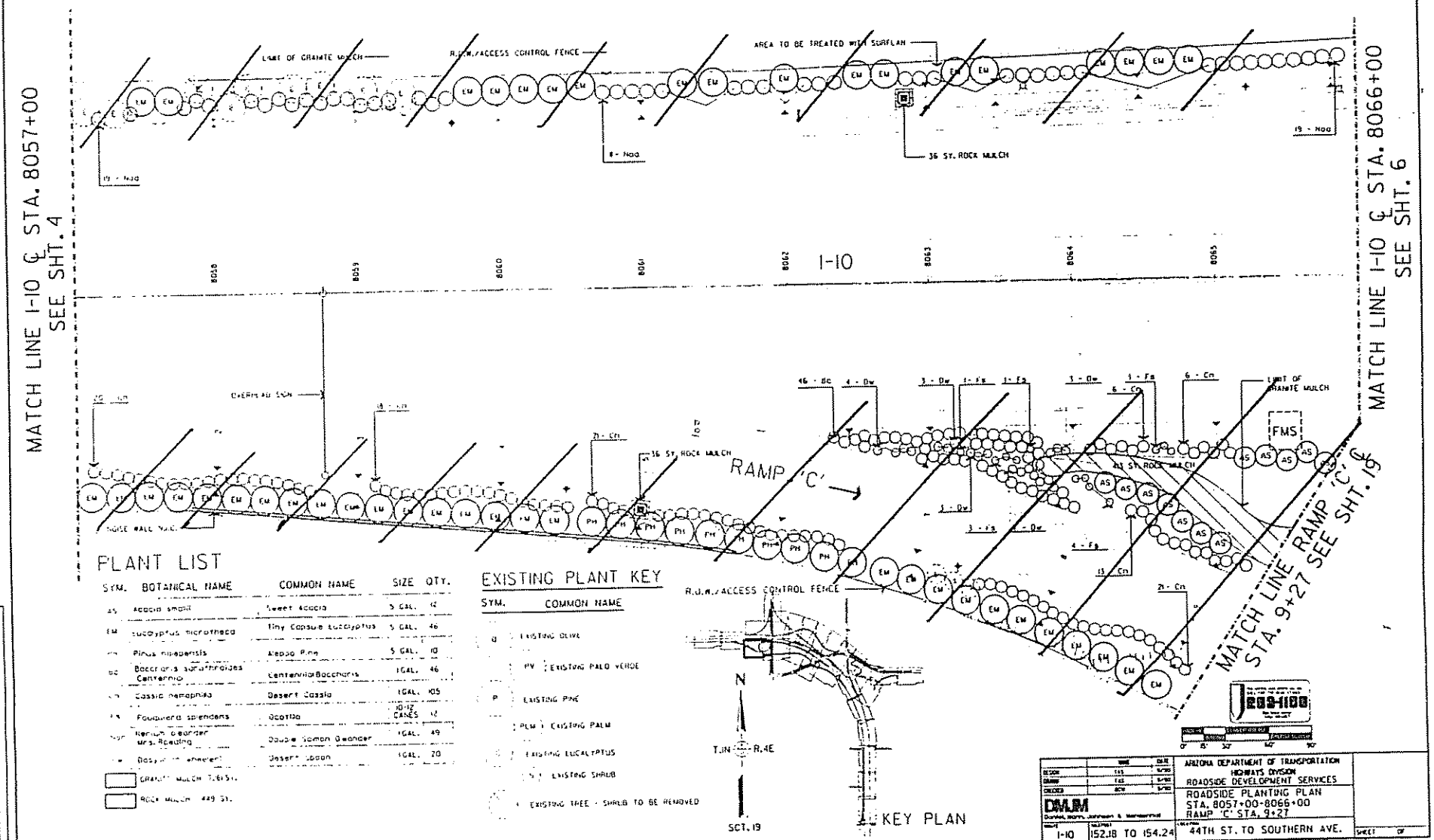
DMJM

ROUTE	MILEPOST	LOCATION
I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

TRACS. NO. H2875 01C

SHEET ___ OF ___

FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	IR-10-3(33)1	5	88	
		DIO MA 152			



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smalli	Sweet Acacia	5 GAL.	12
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	46
Pn	Pinus nilepensis	Aleppo Pine	5 GAL.	10
Bc	Baccharis sarothroides Centennial	Centennial Baccharis	1 GAL.	46
Cn	Cassia nemophila	Desert Cassia	1 GAL.	105
Fs	Fouquiera splendens	Ocotillo	10-12 CANES	12
Nor	Nerium oleander Mrs. Roeding	Double Salmon Oleander	1 GAL.	49
Dw	Dasylirion wheeleri	Desert Spoon	1 GAL.	20

GRANITE MULCH 7,615 SY.

ROCK MULCH 449 SY.

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS
S	EXISTING SHRUB
	EXISTING TREE - SHRUB TO BE REMOVED

	NAME	DATE
DESIGN	TAS	5/90
DRAWN	TAS	5/90
CHECKED	BCW	5/90

DMJM
Daniel, Mann, Johnson & Mendenhall

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

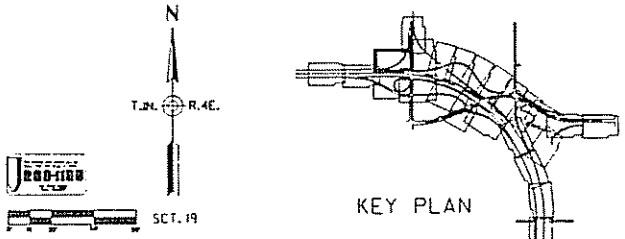
ROADSIDE PLANTING PLAN
STA. 8057+00-8066+00
RAMP 'C' STA. 9+27

ROUTE	SUBPROJECT	LOCATION
I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

SHEET ___ OF ___

TRACS. NO. H2875 01C

F.A.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	IR-10-5(33)1	4	69	
		010 MA 152			



PLANT LIST

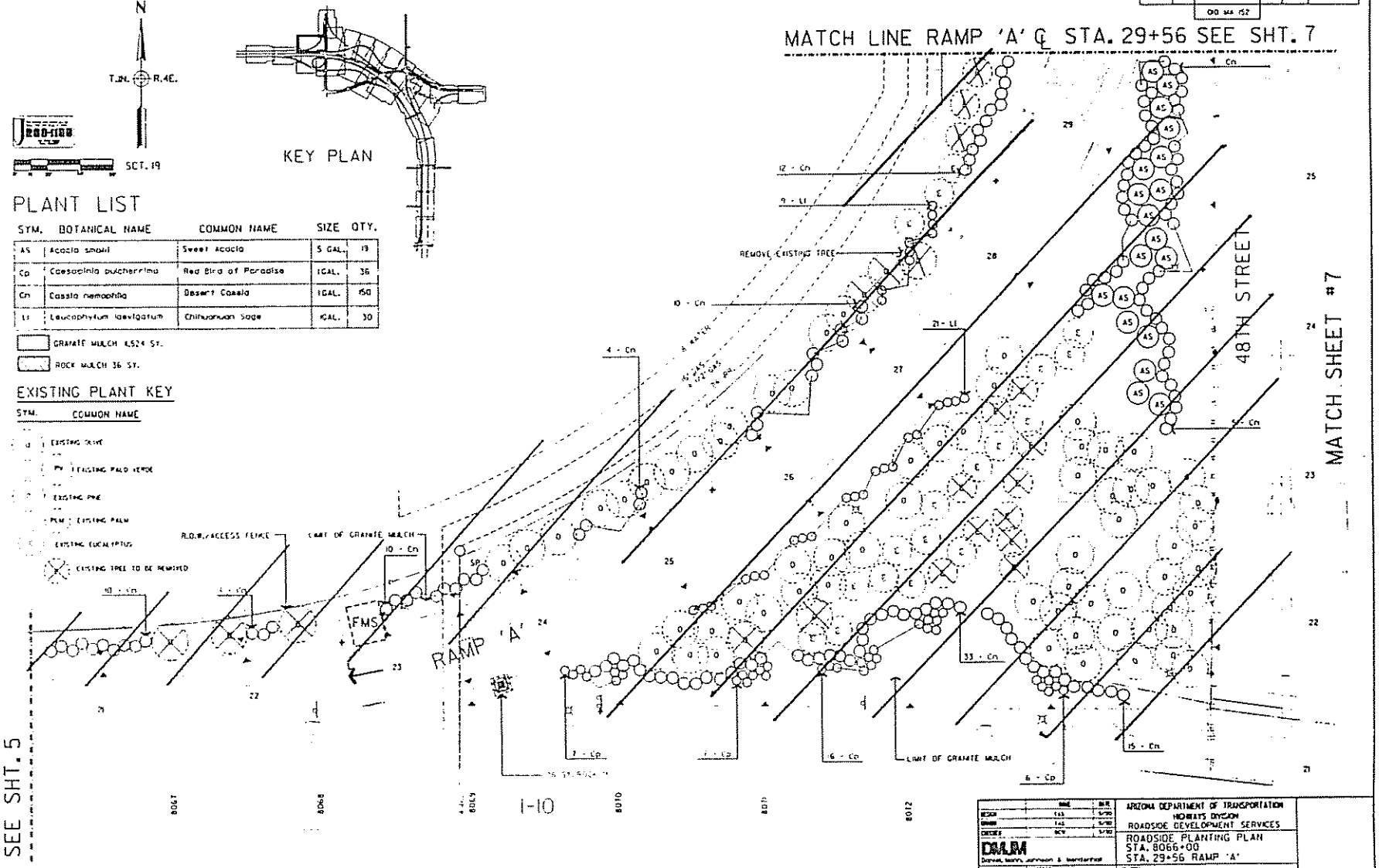
SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smalli	Sweet Acacia	5 GAL.	19
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1GAL.	36
Cn	Cassia nemophila	Desert Cassia	1GAL.	150
Ll	Leucophyllum laevigatum	Chihuahuan Sage	1GAL.	30

GRANITE MULCH 4,524 SY.

ROCK MULCH 36 SY.

EXISTING PLANT KEY

SYM.	COMMON NAME
	EXISTING OLIVE
PV	EXISTING PALO VERDE
	EXISTING PINE
PLM	EXISTING PALM
	EXISTING EUCALYPTUS
	EXISTING TREE TO BE REMOVED



DESIGN	TAS	5/90
DRAWN	TAS	5/90
CHECKED	DCV	5/90

DMJM
Daniel, Mann, Johnson & Mendenhall

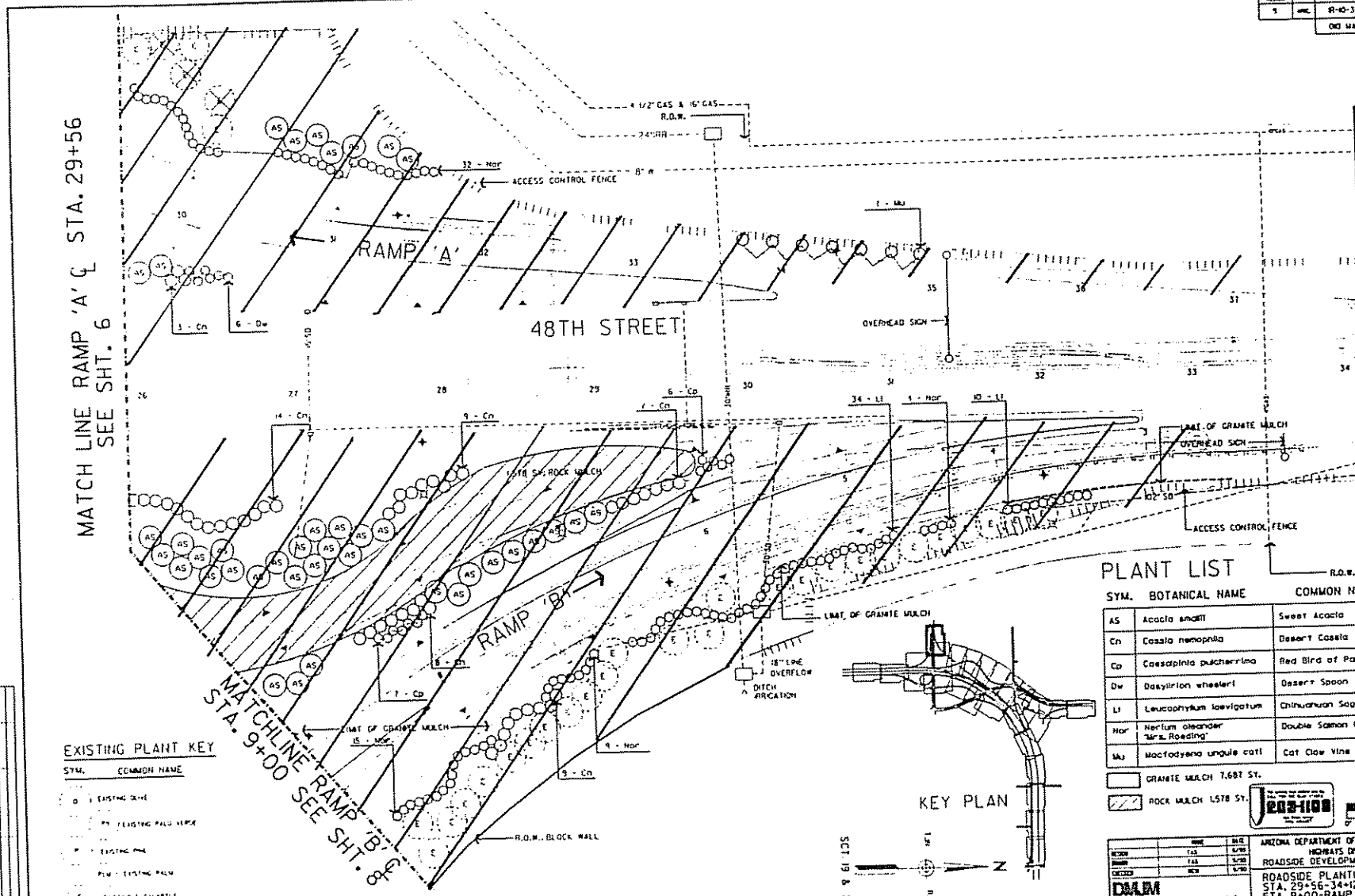
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 8066+00
STA. 29+56 RAMP 'A'

ROUTE	MILEPOST	LOCATION
I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

SHEET ___ OF ___

TRACS. NO. H2875 01C



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smallii	Sweet Acacia	5 GAL.	40
Cn	Cassia nemophila	Desert Cassia	1GAL.	50
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1GAL.	13
Dw	Dasylirion wheeleri	Desert Spoon	1GAL.	6
Lt	Leucophyllum laevigatum	Chihuahuan Sage	1GAL.	31
Nor	Nerium oleander "Mrs. Roeding"	Double Salmon Oleander	1GAL.	73
Mu	Macfadyena unguis cati	Cat Claw Vine	1GAL.	1

GRANITE MULCH 7,687 SY.

ROCK MULCH 1,578 SY.

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS
⊠	EXISTING TREE TO BE REMOVED

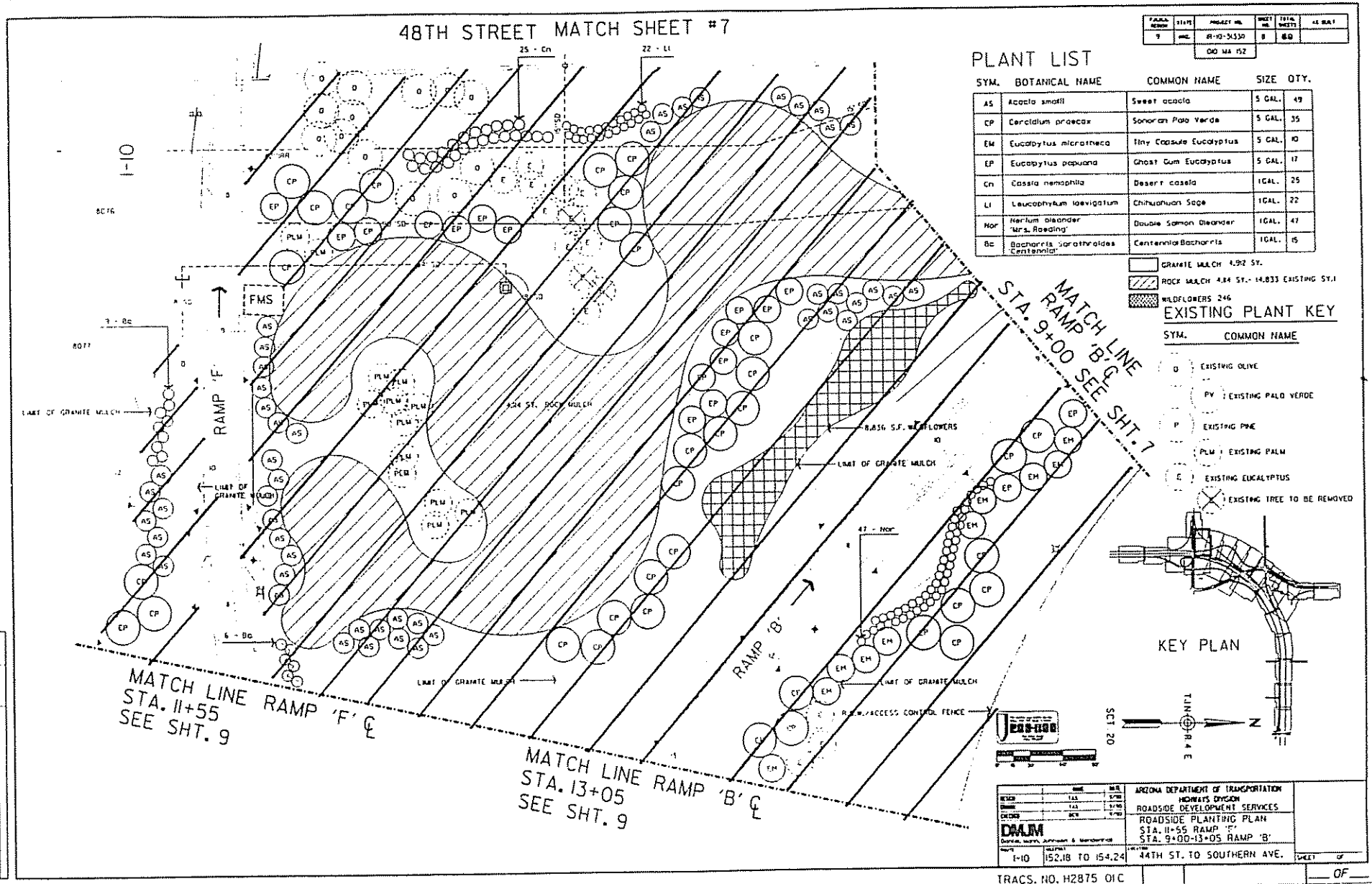
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 29+56-34+12
STA. 9+00-RAMP 'B'

DMJM
Dames, Marx, Johnson & Mendenhall

SCALE	HIGHWAY	LOCATION	SHEET OF
1-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.	___ OF ___

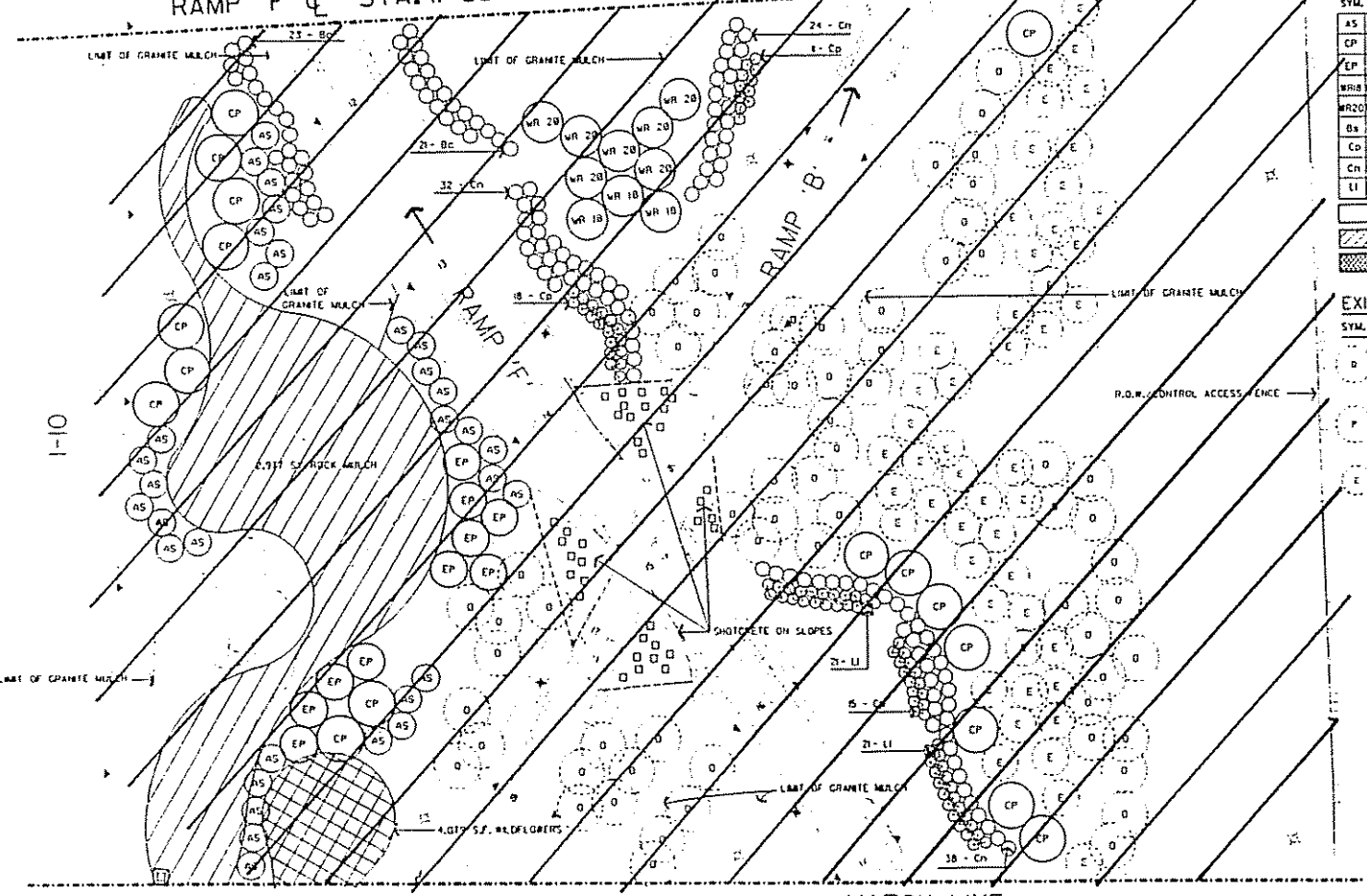
TRACS. NO. H2875 01C


48TH STREET MATCH SHEET #7
I-10
RAMP 'F'
RAMP 'B'
FMS
LIMIT OF GRANITE MULCH
4.14 ST. ROCK MULCH
8,836 S.F. WILDFLOWERS
R.O.W./ACCESS CONTROL FENCE
MATCH LINE RAMP 'F' ℄
STA. 11+55
SEE SHT. 9
MATCH LINE RAMP 'B' ℄
STA. 13+05
SEE SHT. 9
MATCH LINE RAMP 'B' ℄
STA. 9+00 SEE SHT. 7
KEY PLAN
SCT. 20
TJN
R.4 E
N
PLANT LIST
SYM. BOTANICAL NAME COMMON NAME SIZE QTY.
AS Acacia smalli Sweet acacia 5 GAL. 49
CP Cercidium praecox Sonoran Palo Verde 5 GAL. 35
EM Eucalyptus microtheca Tiny Capsule Eucalyptus 5 GAL. 10
EP Eucalyptus papuana Ghost Gum Eucalyptus 5 GAL. 17
Cn Cassia nemophila Desert cassia 1GAL. 25
Li Leucophyllum laevigatum Chihuahuan Sage 1GAL. 22
Nor Nerium oleander 'Mrs. Roeding' Double Salmon Oleander 1GAL. 47
Bc Bacharris Sarothroides 'Centennial' Centennial Bacharris 1GAL. 15
GRANITE MULCH 4,912 SY.
ROCK MULCH 4.14 SY.- 14,833 EXISTING SY.1
WILDFLOWERS 246
EXISTING PLANT KEY
SYM. COMMON NAME
O EXISTING OLIVE
PV EXISTING PALO VERDE
P EXISTING PINE
PLM EXISTING PALM
E EXISTING EUCALYPTUS
EXISTING TREE TO BE REMOVED
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES
ROADSIDE PLANTING PLAN
STA. 11+55 RAMP 'F'
STA. 9+00-13+05 RAMP 'B'
DMJM
I-10
152.18 TO 154.24
44TH ST. TO SOUTHERN AVE.
TRACS. NO. H2875 01C
OF

F.A.P.N. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
7	ARIZ.	IR-10-3(133) 010 MA 152	9	68	

MATCH LINE
RAMP 'F' ℄ STA. 11+55 SHT. 8

MATCH LINE
RAMP 'B' ℄ STA. 13+05 SHT. 8



MATCH LINE
RAMP 'B' ℄ STA. 18+48
SEE SHT. 10

MATCH LINE
RAMP 'F' ℄ STA. 17+20
SEE SHT. 10

PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smallii	Sweet Acacia	5GAL.	32
CP	Cercidium praecox	Sonoran Palo Verde	5GAL.	17
EP	Eucalyptus papuana	Ghost Gum Eucalyptus	5GAL.	10
WR18	Washingtonia robusta	Mexican Fan Palm	18 FT.	3
WR20	Washingtonia robusta	Mexican Fan Palm	20 FT.	7
Bs	Baccharis sarothroides 'Centennial'	Centennial Baccharis	1GAL.	44
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1GAL.	44
Cn	Cassia nemophila	Desert Cassia	1GAL.	137
Li	Leucophyllum laevigatum	Chihuahuan Sage	1GAL.	42

GRANITE MULCH 10,302 SY. SHOTCRETE 564 SY.

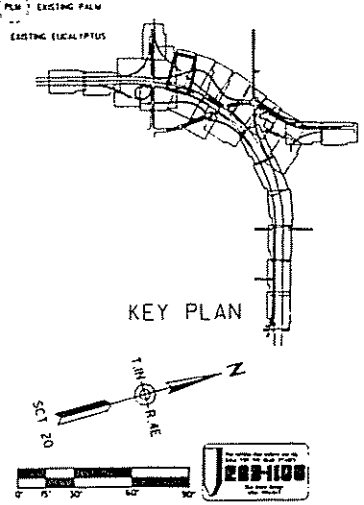
ROCK MULCH 2,977 SY.

WILDFLOWERS 4S

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS

KEY PLAN



0' 15' 30' 60' 90'

JEGS-1100

	NAME	DATE
DESIGN	TKS	5/98
DRAWN	TKS	5/98
CHECKED	RCH	5/98

DMJM
Dames, Moore, Johnson & Harris/Harland

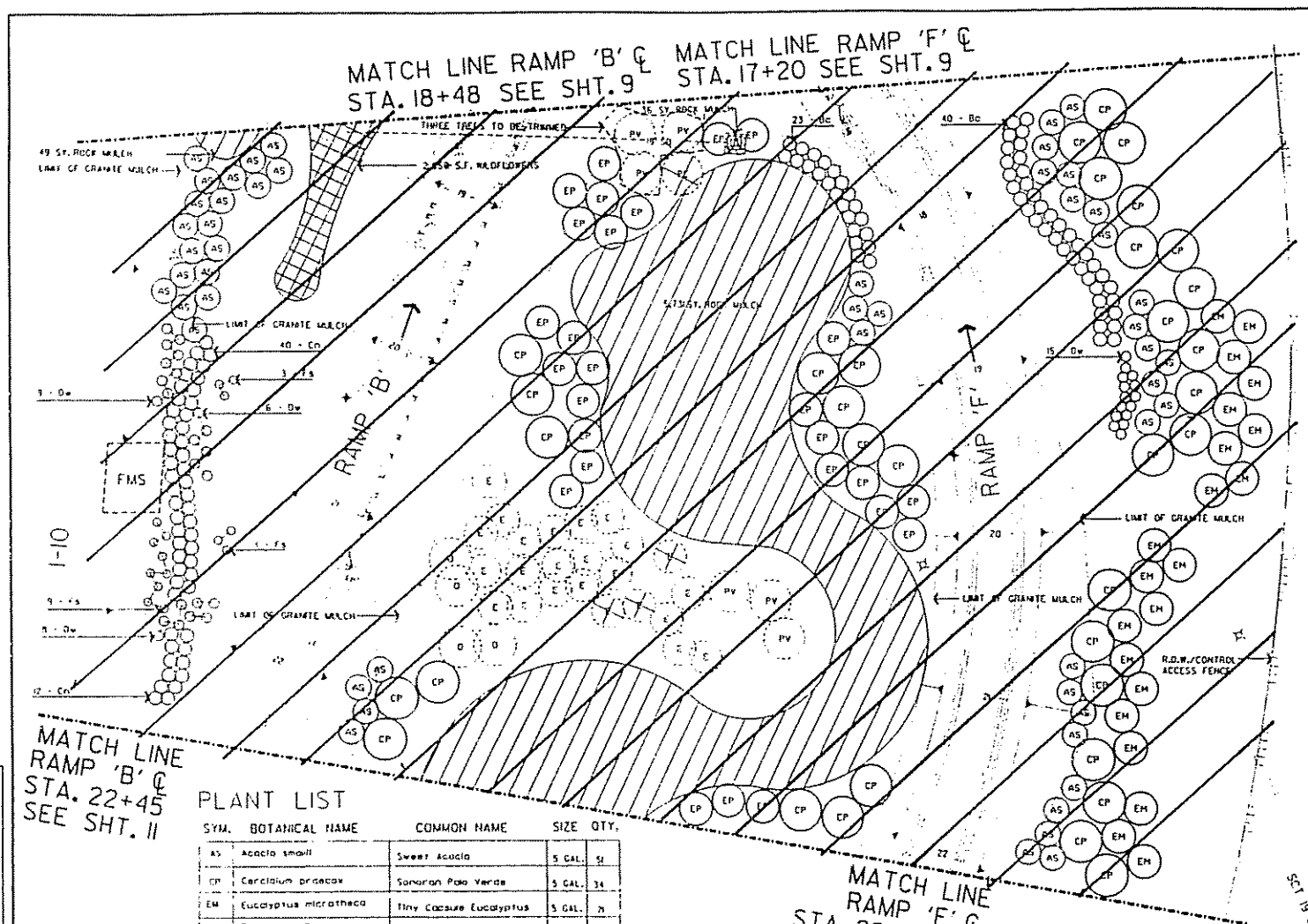
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 13+05-18+48 RAMP 'B'
STA. 11+55-17+20 RAMP 'F'

ROUTE	MILEPOST	LOCATION
I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

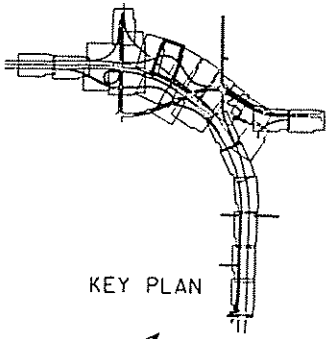
SHEET ___ OF ___

TRACS. NO. H2875 01C

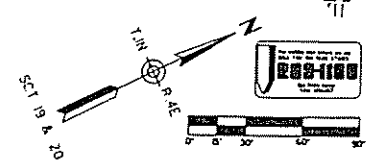


EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS
	EXISTING TREE TO BE REMOVED



KEY PLAN



PLANT LIST

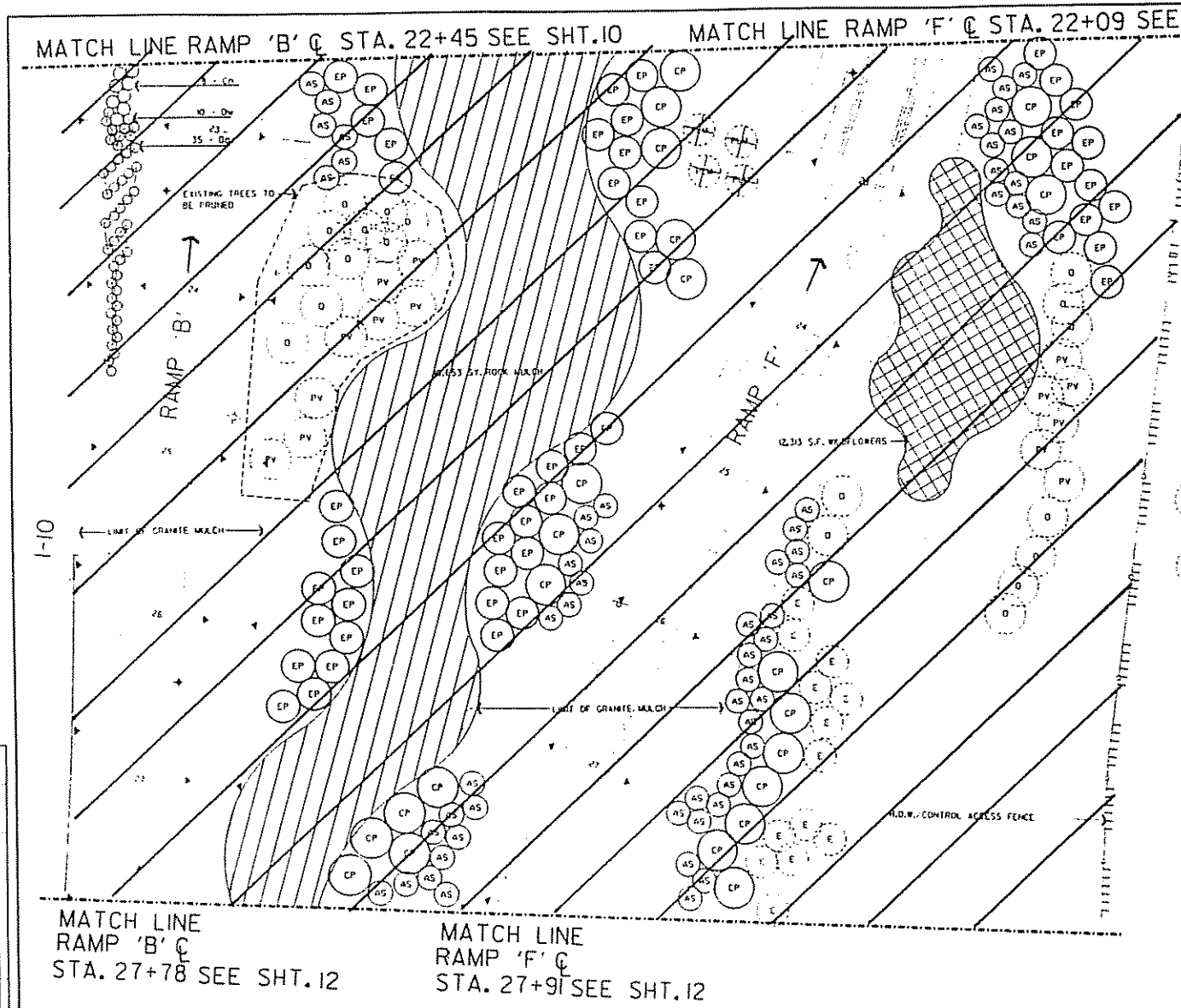
SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smaill	Sweet Acacia	5 GAL.	51
CP	Cercidium praecox	Sonoran Palo Verde	5 GAL.	34
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	21
EP	Eucalyptus Papuana	Ghost Gum Eucalyptus	5 GAL.	27
Bs	Baccharis sarothroides Centennial	Centennial Baccharis	1 GAL.	67
Cn	Cassia nemophila	Desert Cassia	1 GAL.	52
Dw	Dasylirion wheeleri	Desert Spoon	1 GAL.	23
Fs	Fouqueria splendens	Ocotilla	10-12 CANES	15

GRANITE MULCH — WILDFLOWERS #4 — ROCK MULCH 5,816 SY.

DESIGN			ARIZONA DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION ROADSIDE DEVELOPMENT SERVICES
DRAWN			ROADSIDE PLANTING PLAN STA. 18+48-22+45 RAMP 'B' STA. 17+20-22+09 RAMP 'F'
CHECKED			
DMJM Dorsey, Mayo, Johnson & Manhattan			
ROUTE I-10	MILEPOST 152.18 TO 154.24	LOCATION 44TH ST. TO SOUTHERN AVE.	SHEET OF

TRACS. NO. H2875 01C

___ OF ___



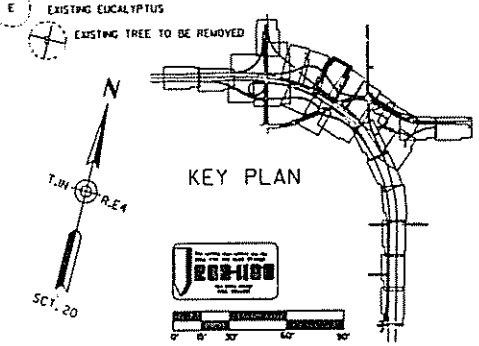
PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smallii	Sweet Acacia	5 GAL.	59
CP	Cercidium praecox	Sonoran Palo Verde	5 GAL.	24
EP	Eucalyptus papuana	Ghost Gum	5 GAL.	49
Cn	Cassia nemophila	Desert Cassia	1GAL.	8
Dg	Dalea greggii	Indigo Bush	1GAL.	20
Dw	Dasylirion wheeleri	Desert Spoon	1GAL.	25

GRANITE MULCH 10,653 SY.
ROCK MULCH 2,024 SY.
WILDFLOWERS 342

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS
	EXISTING TREE TO BE REMOVED

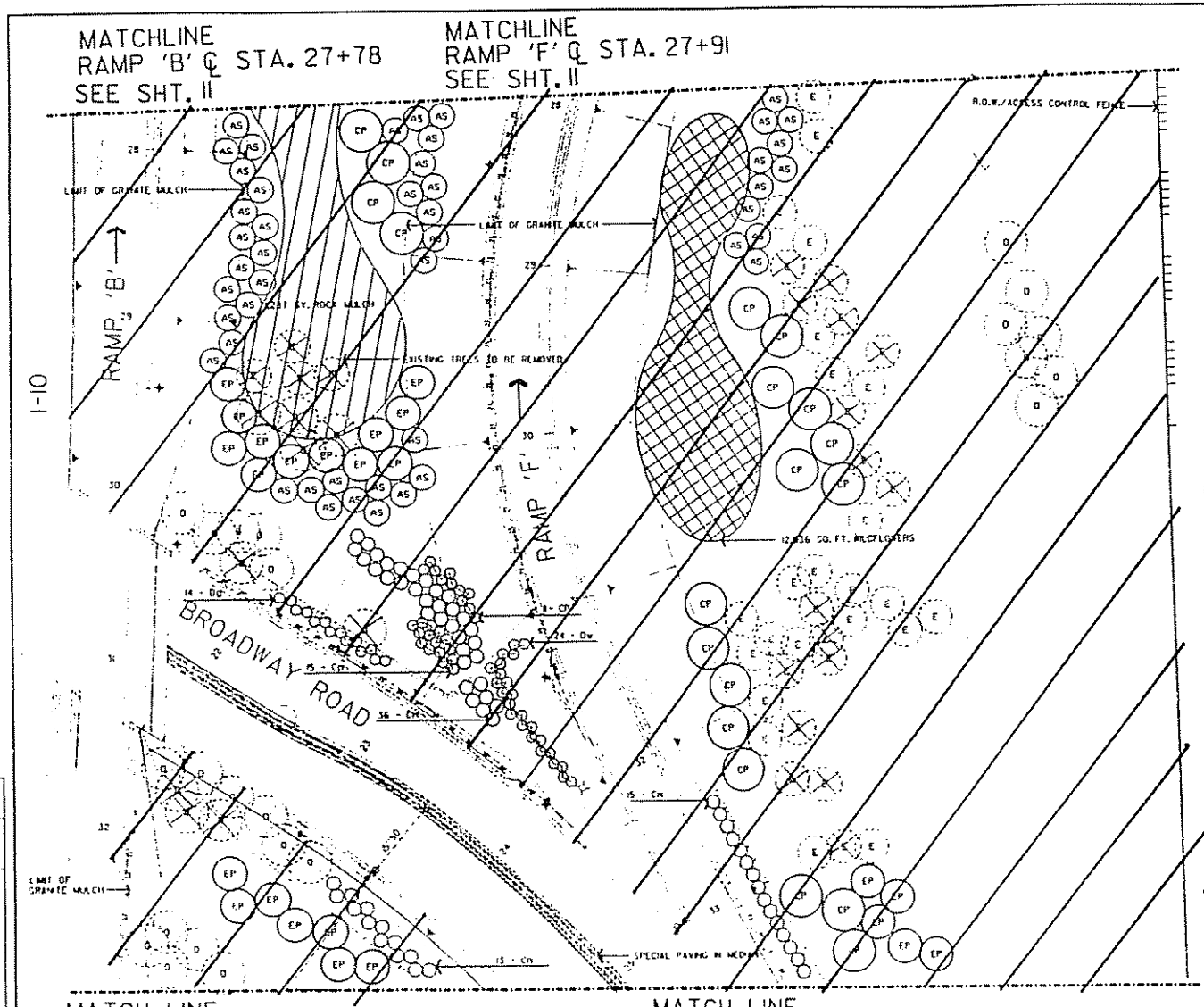


DESIGN	TAS	5/98	ARIZONA DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION ROADSIDE DEVELOPMENT SERVICES
DRAWN	TAS	5/98	ROADSIDE PLANTING PLAN STA. 22+09-27+91 RAMP 'F' STA. 22+45-27+78 RAMP 'B'
CHECKED	MCH	5/98	
DMJM Dennis, Mann, Johnson & Wanderhill			
ROUTE I-10	SUBPORT 152.18 TO 154.24	LOCATION 44TH ST. TO SOUTHERN AVE.	SHEET OF

TRACS. NO. H2875 01C

___ OF ___

F.A.P. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	NO. BLKS
9	ARIZ.	IR-10-3(33)	12	68	
		DO MA 62			



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smallii	Sweet Acacia	5 GAL.	47
CP	Cercidium praecox	Sonoran Palo Verde	5 GAL.	19
EP	Eucalyptus papuana	Ghost Gum	5 GAL.	24
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1GAL.	26
Cn	Cassia nemophila	Desert Cassia	1GAL.	64
Dg	Dalea greggii	Indigo Bush	1GAL.	27
Dw	Dasylirion wheeleri	Desert Spoon	1GAL.	8

ROCK MULCH 4,287 SY.

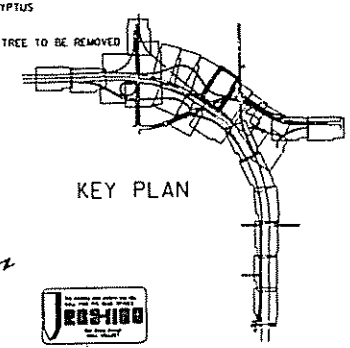
WILDFLOWERS 334

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PY	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS
	EXISTING TREE TO BE REMOVED

GRANITE MULCH 4,638 SY.

KEY PLAN



SCT 20 & 29

JE03-1100

DESIGN	TAS		5/98
DRAWN	TAS		5/98
CHECKED	MCW		5/98

DMJM

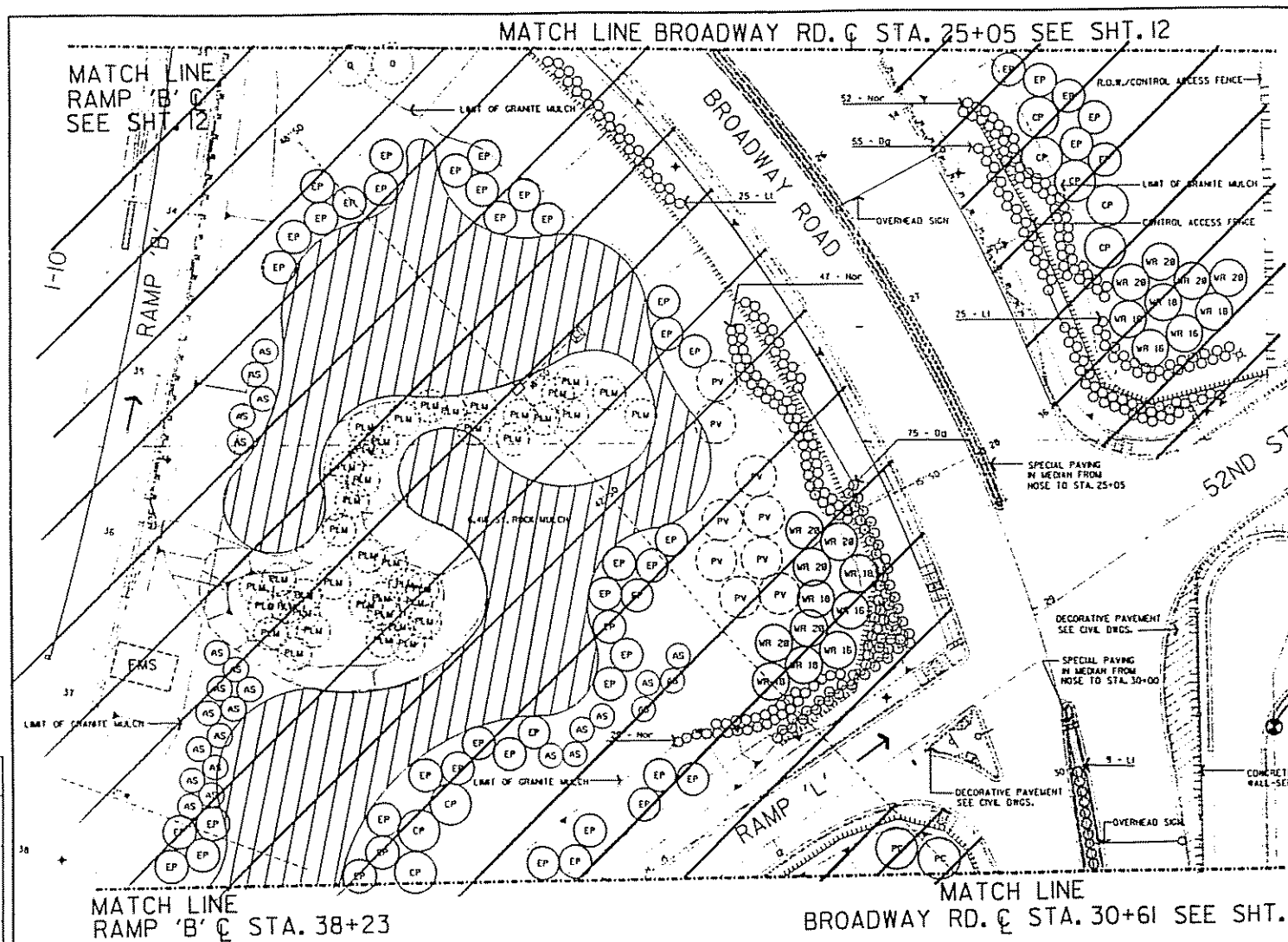
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 27+91 RAMP 'F'
STA. 27+78-STA. 32+99 RAMP 'B'

ROUTE	MILEPOST	LOCATION	SHEET	OF
I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.		

TRACS. NO. H2875 01C

OF



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smallii	Sweet Acacia	5 GAL	25
CP	Cercidium praecox	Sonoran Palo Verde	5 GAL	8
EP	Eucalyptus papuana	Ghost Gum	5 GAL	48
PC	Prosopis chilensis	Chilean Mesquite	5 GAL	2
WR16	Washingtonia robusta	Mexican Fan Palm	16'	5
WR18	Washingtonia robusta	Mexican Fan Palm	18'	6
WR20	Washingtonia robusta	Mexican Fan Palm	20'	9
Li	Leucophyllum laevigatum	Chihuahuan Sage	1GAL.	25
Nor	Nerium oleander 'Mrs. Roeding'	Double Salmon Oleander	1GAL.	128
Dg	Dalea greggii	Indigo Bush	1GAL.	127

GRANITE MULCH 7,881 SY.

ROCK MULCH 6,418 SY. - 14,518 EXISTING SY.

EXISTING PLANT KEY

SYM.	COMMON NAME
Q	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS

KEY PLAN

DESIGN	TAS	5/98
DRAWN	TAS	5/98
CHECKED	RCV	5/98

DMJM
Daniel, Mann, Johnson & Mendenhall

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

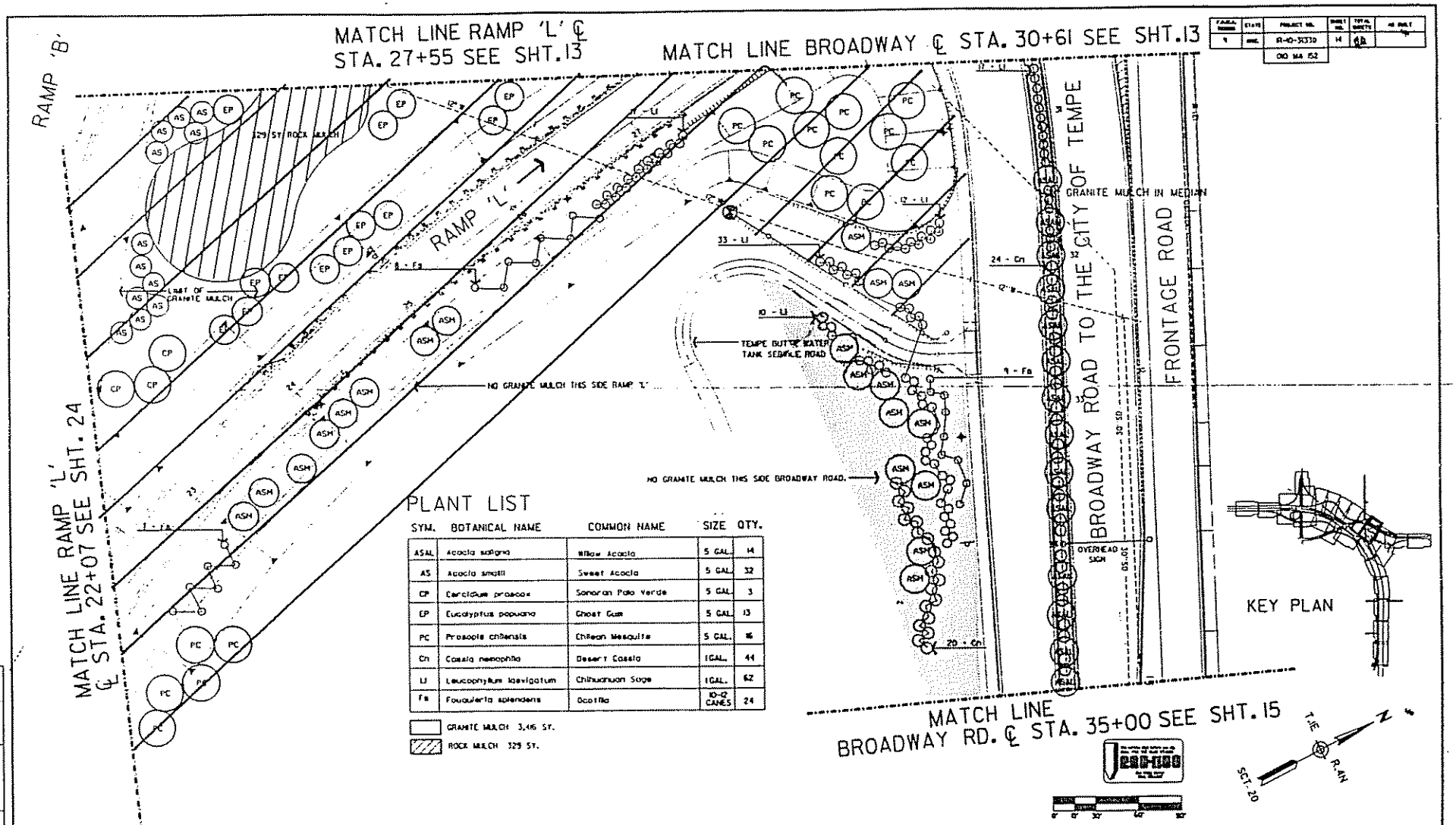
ROADSIDE PLANTING PLAN
STA. 25+05-30+61
BROADWAY RD.

ROUTE	MILEPOST	LOCATION
I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

SHEET OF

TRACS. NO. H2875 01C

OF



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
ASAL	Acacia saligna	Willow Acacia	5 GAL.	14
AS	Acacia smalli	Sweet Acacia	5 GAL.	32
CP	Cercidium praecox	Sonoran Palo Verde	5 GAL.	3
EP	Eucalyptus papuana	Ghost Gum	5 GAL.	13
PC	Prosopis chilensis	Chilean Mesquite	5 GAL.	16
Cn	Cassia nemophila	Desert Cassia	1GAL.	44
Li	Leucophyllum laevigatum	Chihuahuan Sage	1GAL.	62
Fs	Fouquieria splendens	Ocotilla	10-12 CANES	24

GRANITE MULCH 3,416 SY.

ROCK MULCH 329 SY.

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 30+61-35+00 BROADWAY RD.
STA. 22+07-27+55 RAMP 'L'

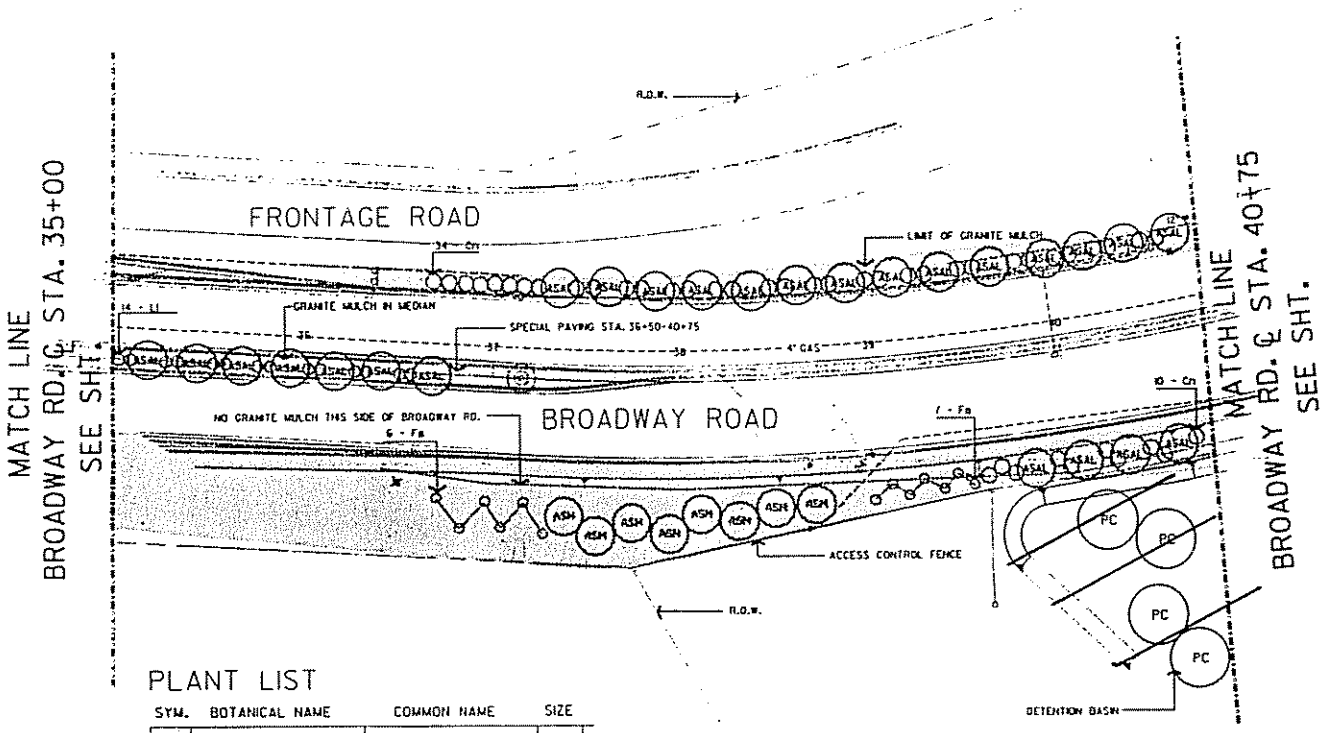
DMJM

I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

TRACS. NO. H2875 01C

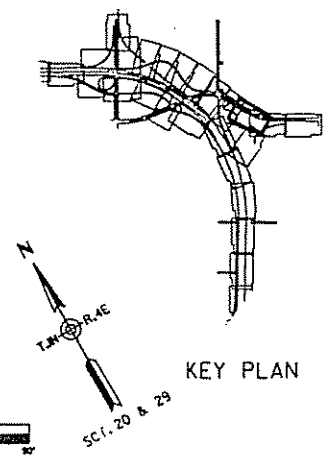
SHEET ___ OF ___

F.A.R.A.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	IR-10-3(330)	16		
		DIO MA 152			



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	
ASAL	Acacia saligna	Willow Acacia	5 GAL.	21
AS	Acacia smallii	Sweet Acacia	5 GAL.	8
PC	Prosopis chilensis	Chilean Mesquite	5 GAL.	4
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1GAL.	12
Cn	Cassia nemophila	Desert Cassia	1GAL.	44
Fs	Fouquieria splendens	Ocotillo	1GAL.	13
Ll	Leucophyllum laevigatum	Chihuahuan Sage	1GAL.	14
	GRANITE MULCH 674 ST.			



KEY PLAN

0' 15' 30' 60' 90'

DESIGN	TAB	5/90
DRAWN	TAB	5/90
CHECKED	GCW	5/90

DMJM
Dentist, Marks, Johnson & Wanderhoof

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE IRRIGATION PLAN
BROADWAY RD.
STA. 35+00-40+75

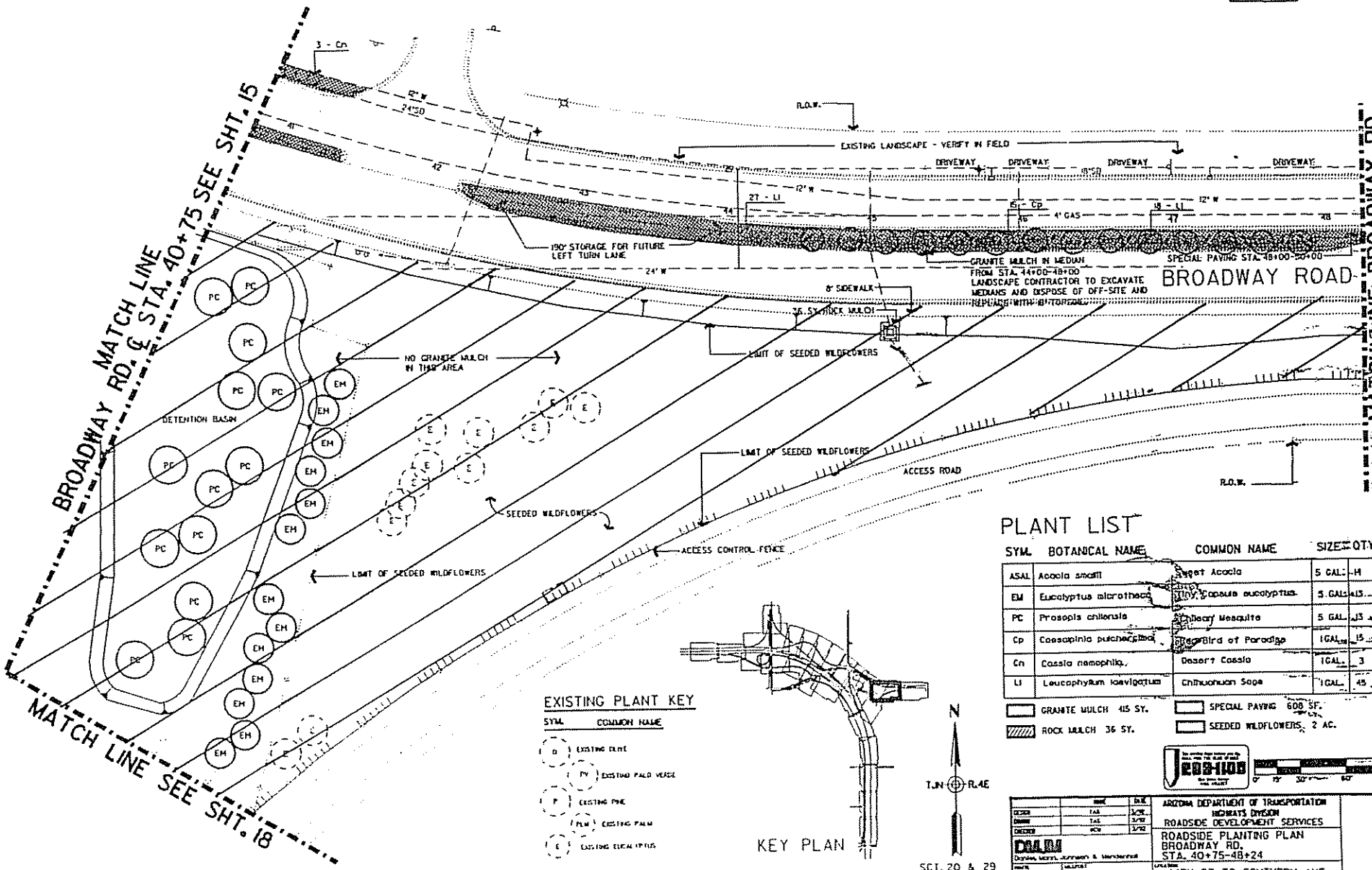
ROUTE	SECTION	LOCATION
I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

SHEET OF

TRACS. NO. H2875 01C

OF

F.A.H.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	IR-10-3(330)	16	69	
		OID MA 152			



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
ASAL	Acacia smallii	Sweet Acacia	5 GAL.	14
EM	Eucalyptus microtheca	Tiny Capsule eucalyptus	5 GAL.	13
PC	Prosopis chilensis	Chilean Mesquite	5 GAL.	13
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1 GAL.	15
Cn	Cassia nemophila	Desert Cassia	1 GAL.	3
Ll	Leucophyllum laevigatum	Chihuahuan Sage	1 GAL.	45

GRANITE MULCH 415 SY.
ROCK MULCH 36 SY.
SPECIAL PAVING 608 SF.
SEEDED WILDFLOWERS 2 AC.

EXISTING PLANT KEY

SYM.	COMMON NAME
Q	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS

KEY PLAN

SCT. 20 & 29

	NAME	DATE
DESIGN	TAS	3/92
DRAWN	TAS	3/92
CHECKED	RCW	3/92

DMJM
Dawson, Mann, Johnson & Mendenhall

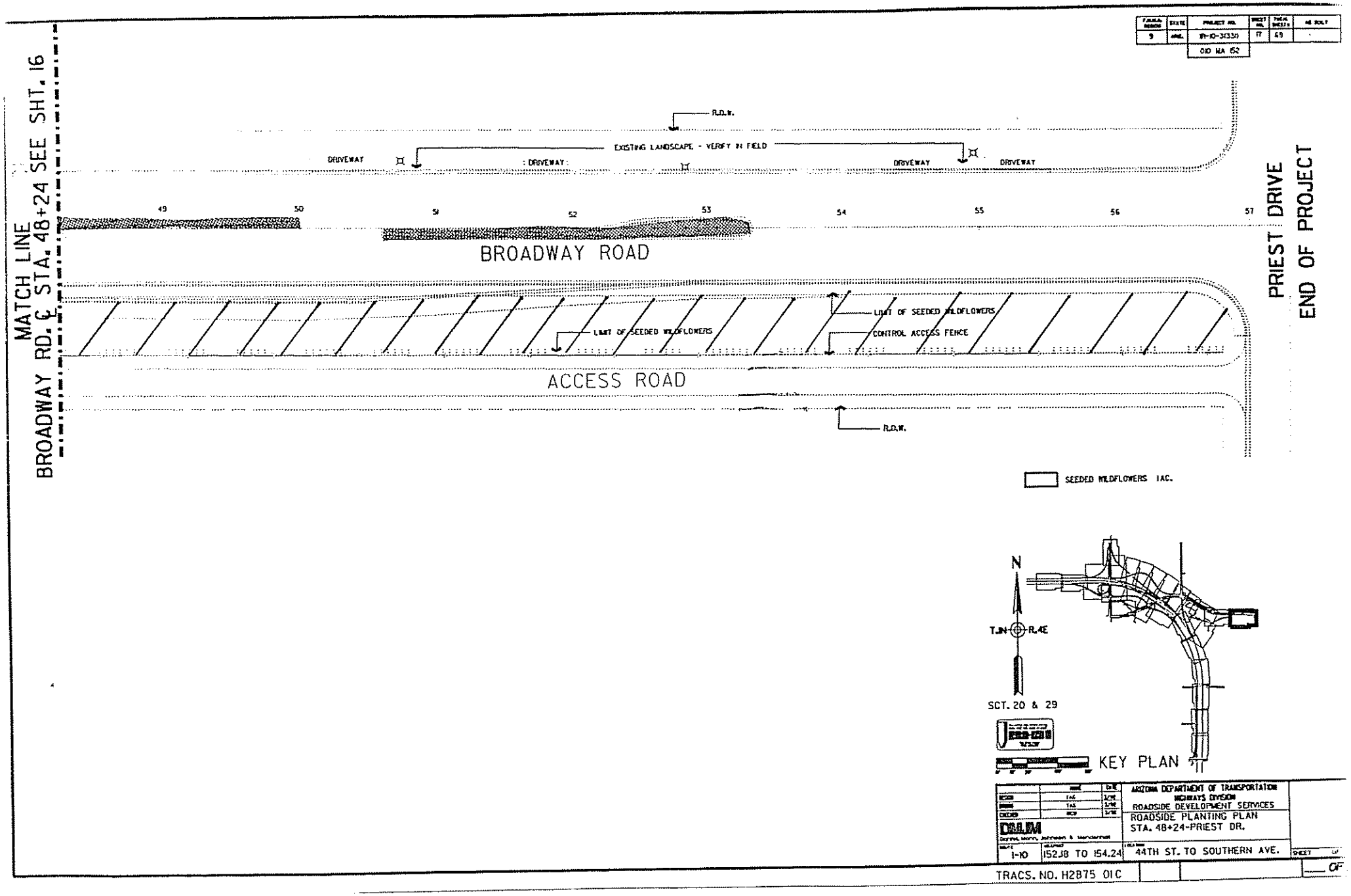
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
BROADWAY RD.
STA. 40+75-48+24

PROJECT	MILEPOST	LOCATION
I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

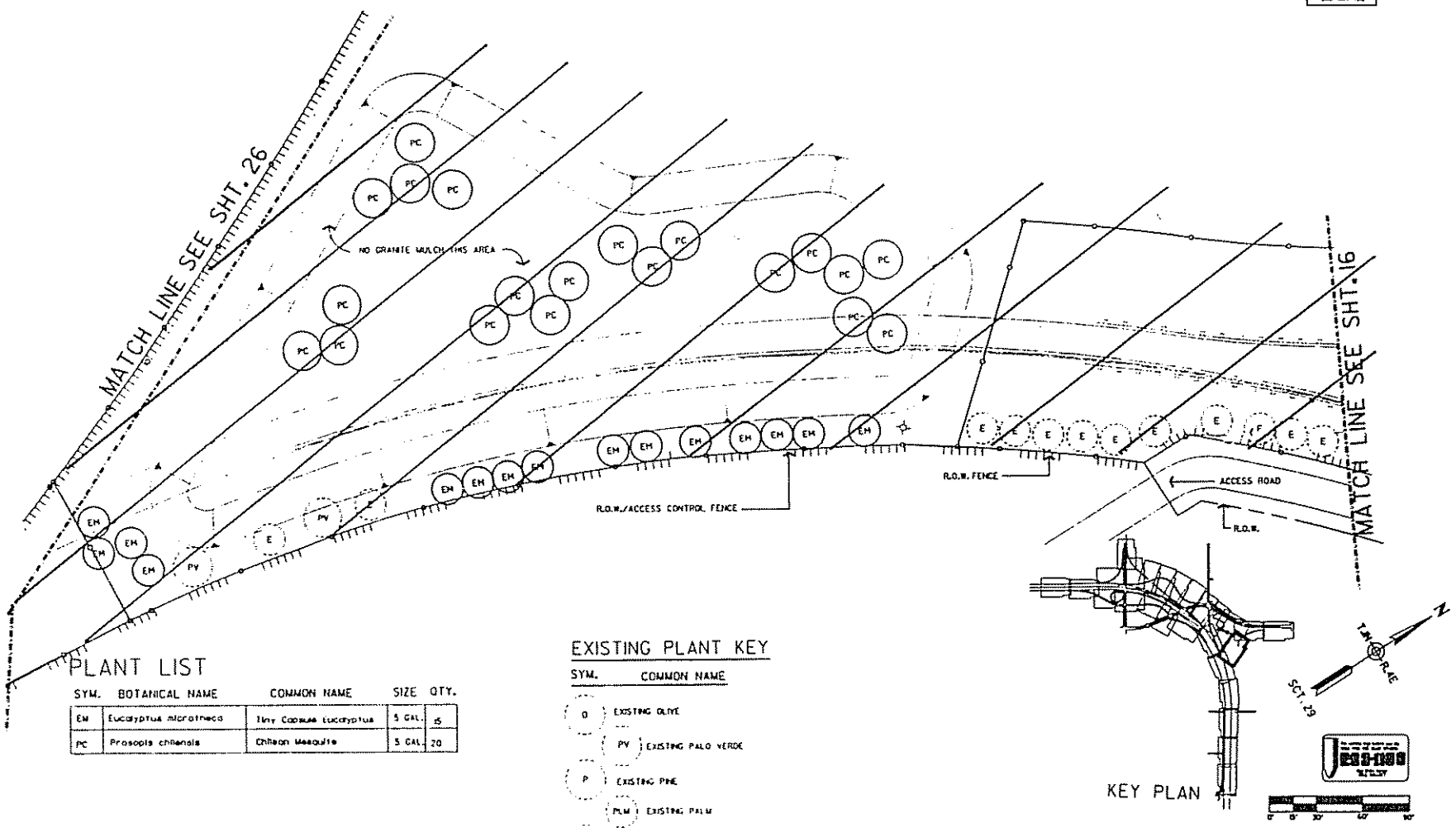
SHEET ___ OF ___

TRACS. NO. H2875 01C



MATCH LINE
BROADWAY RD. ℄ STA. 48+24 SEE SHT. 16
R.O.W.
EXISTING LANDSCAPE - VERIFY IN FIELD
DRIVEWAY
DRIVEWAY
DRIVEWAY
DRIVEWAY
49
50
51
52
53
54
55
56
57
BROADWAY ROAD
PRIEST DRIVE
END OF PROJECT
LIMIT OF SEEDED WILDFLOWERS
LIMIT OF SEEDED WILDFLOWERS
CONTROL ACCESS FENCE
ACCESS ROAD
R.O.W.
SEEDED WILDFLOWERS 1AC.
N
T.1N
R.4E
SCT. 20 & 29
KEY PLAN
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES
ROADSIDE PLANTING PLAN
STA. 48+24-PRIEST DR.
DMJM
1-10
152J8 TO 154.24
44TH ST. TO SOUTHERN AVE.
TRACS. NO. H2875 01C

F.A.R.A. NUMBER	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	11-10-3(33)0	15		
		OID MA 152			



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	15
PC	Prosopis chilensis	Chilean Mesquite	5 GAL.	20

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS

KEY PLAN

DESIGN	TAS	5/98
DRAWN	TAS	5/98
CHECKED	DCH	5/98

DMJM
Dames, Marty, Johnson & Manderfield

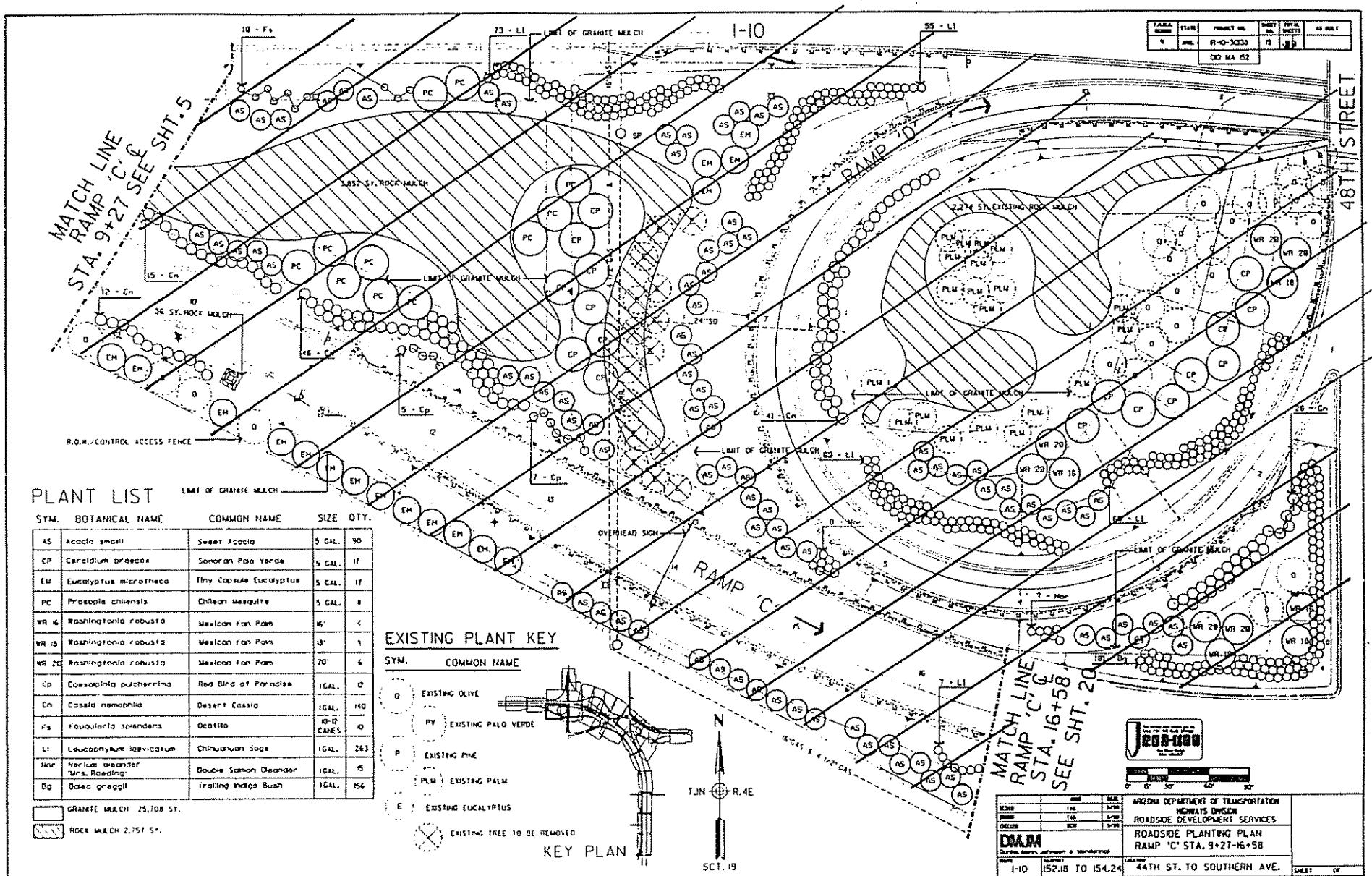
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
BELL BUTTE

DATE	SCALE	LOCATION	SHEET OF
1-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.	

TRACS. NO. H2875 01C

___ OF ___



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smaii	Sweet Acacia	5 GAL.	90
CP	Cercidium praecox	Sonoran Palo Verde	5 GAL.	17
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	17
PC	Prosopis chilensis	Chilean Mesquite	5 GAL.	8
WR 16	Washingtonia robusta	Mexican Fan Palm	16'	4
WR 18	Washingtonia robusta	Mexican Fan Palm	18'	1
WR 20	Washingtonia robusta	Mexican Fan Palm	20'	6
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1GAL.	12
Cn	Cassia nemophila	Desert Cassia	1GAL.	140
Fs	Fouquieria splendens	Ocotillo	10-12 CANES	10
Ll	Leucophyllum laevigatum	Chihuahuan Sage	1GAL.	263
Nor	Nerium oleander 'Mrs. Roeding'	Double Salmon Oleander	1GAL.	15
Dg	Dalea greggii	Trailing Indigo Bush	1GAL.	156

GRANITE MULCH 25,708 SY.

ROCK MULCH 2,757 SY.

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS
	EXISTING TREE TO BE REMOVED

KEY PLAN

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
RAMP 'C' STA. 9+27-16+58

I-10 | 152.18 TO 154.24 | 44TH ST. TO SOUTHERN AVE.

TRACS. NO. H2875 01C

SHEET ___ OF ___

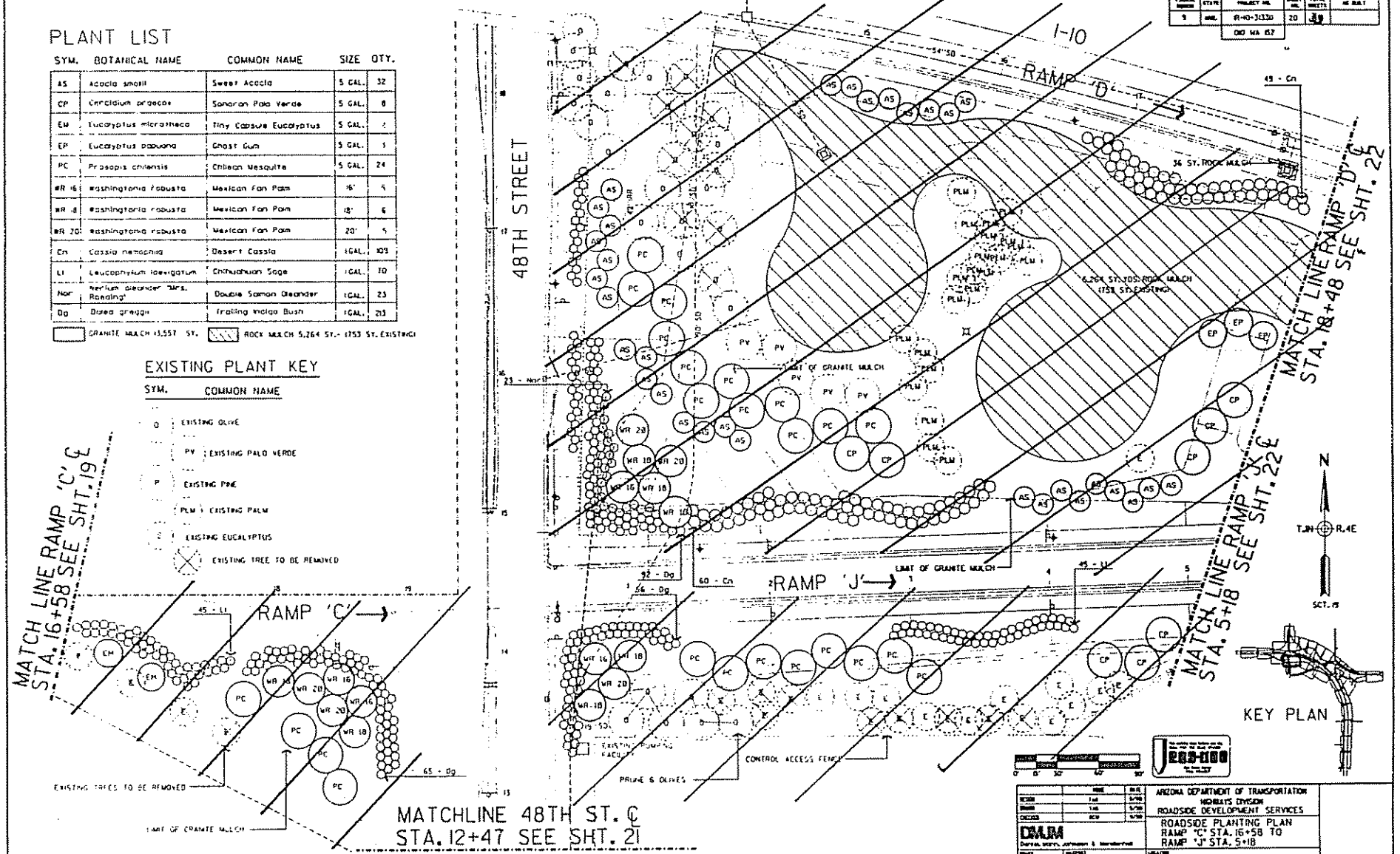
PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smalli	Sweet Acacia	5 GAL.	32
CP	Cercidium praecox	Sonoran Palo Verde	5 GAL.	8
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	2
EP	Eucalyptus papuana	Ghost Gum	5 GAL.	1
PC	Prosopis chilensis	Chilean Mesquite	5 GAL.	24
WR 16	Washingtonia robusta	Mexican Fan Palm	16'	5
WR 18	Washingtonia robusta	Mexican Fan Palm	18'	6
WR 20	Washingtonia robusta	Mexican Fan Palm	20'	5
Cn	Cassia nemophila	Desert Cassia	1 GAL.	103
Ll	Leucophyllum laevigatum	Chihuahuan Sage	1 GAL.	70
Nor	Nerium oleander "Mrs. Roeding"	Double Salmon Oleander	1 GAL.	23
Dg	Dalea greggii	Trailing Indigo Bush	1 GAL.	213

GRANITE MULCH 13,557 SY. ROCK MULCH 5,264 SY.- (753 SY. EXISTING)

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS
	EXISTING TREE TO BE REMOVED



ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

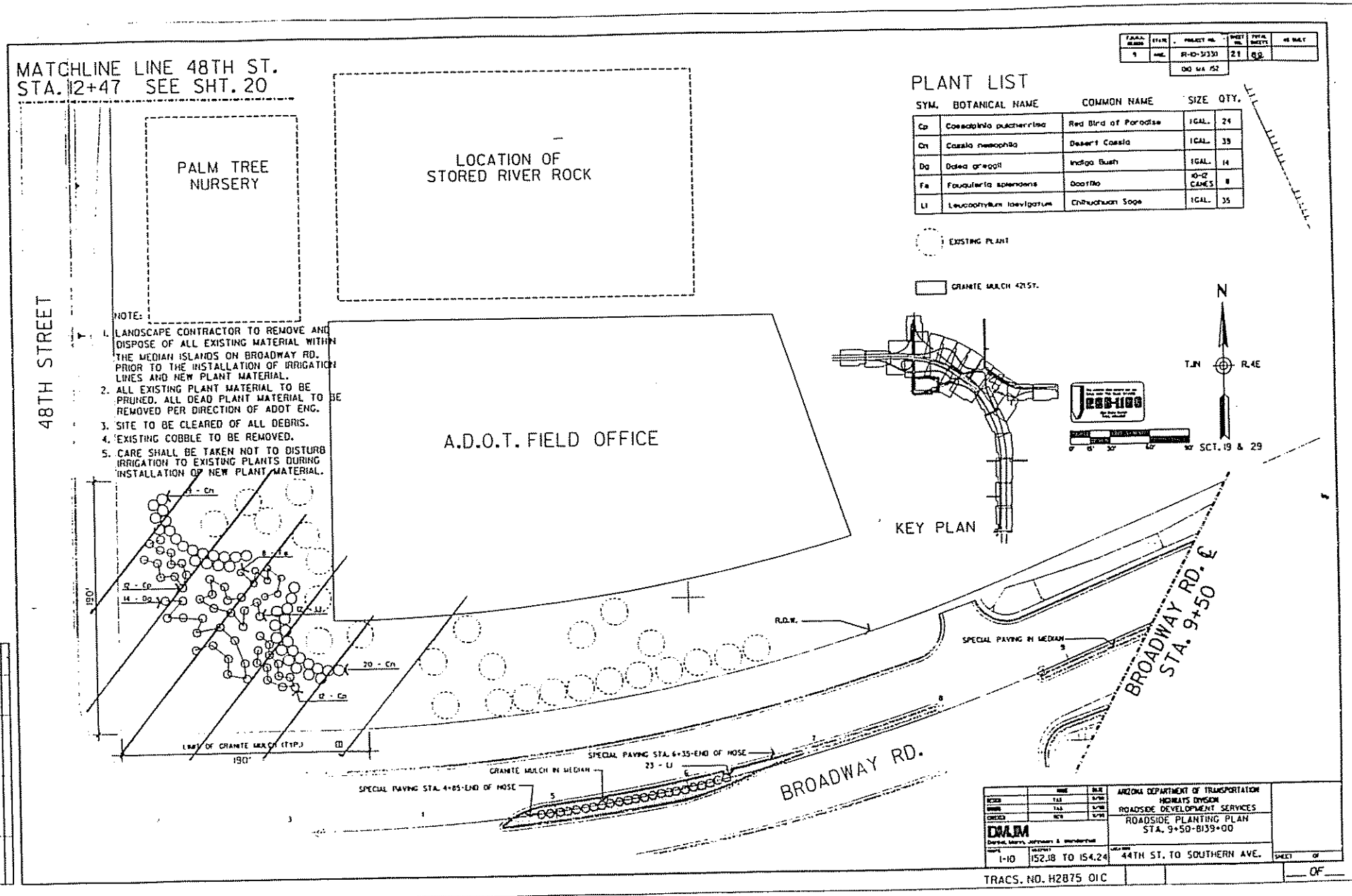
ROADSIDE PLANTING PLAN
RAMP "C" STA. 16+58 TO
RAMP "J" STA. 5+18

DMJM

I-10 | 152.18 TO 154.24 | 44TH ST. TO SOUTHERN AVE.

TRACS. NO. H2875 01C

___ OF ___

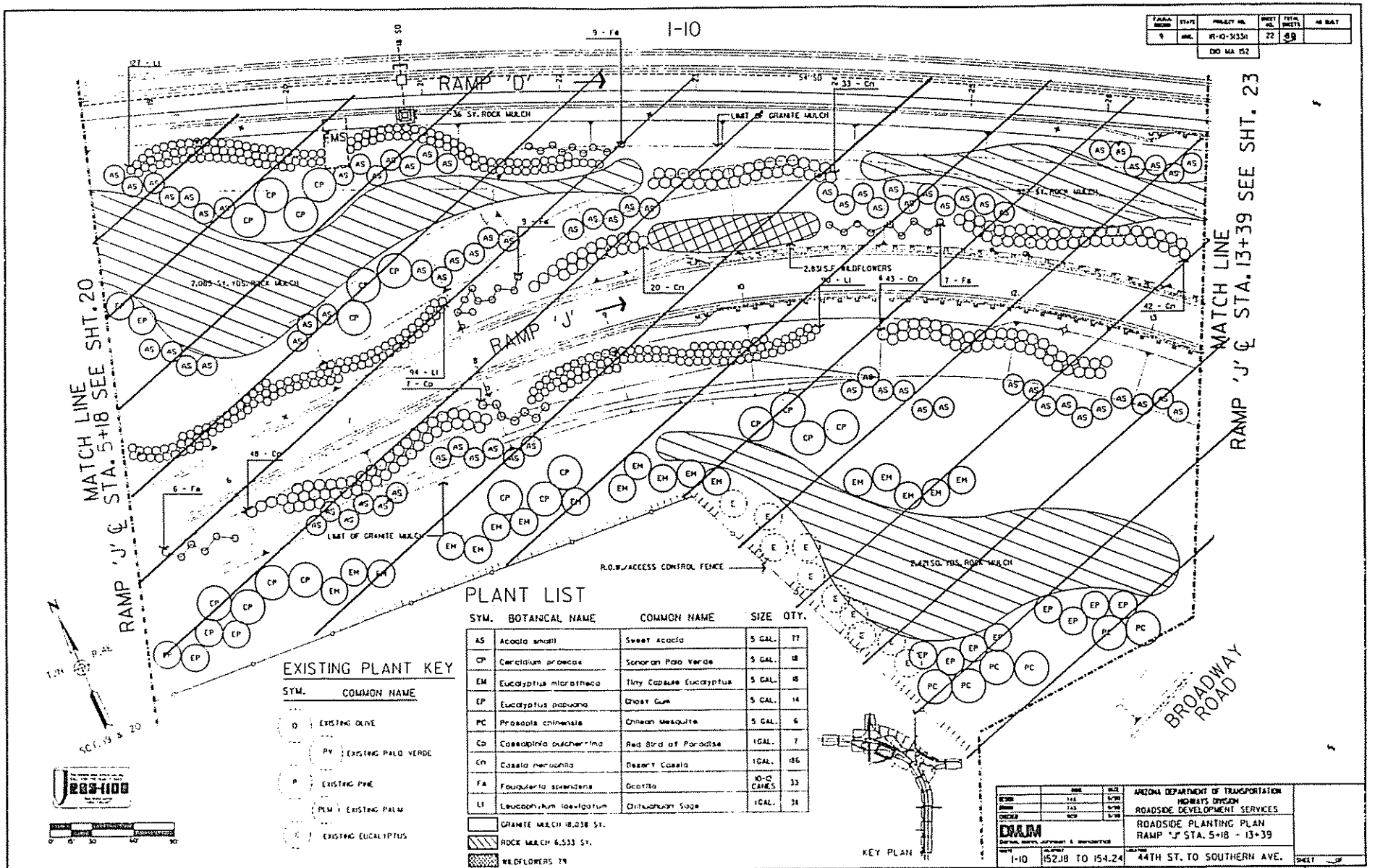


PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1GAL.	24
Cn	Cassia nemophila	Desert Cassia	1GAL.	39
Dg	Dalea greggii	Indigo Bush	1GAL.	14
Fe	Fouquieria splendens	Ocotillo	10-12 CANES	8
Li	Leucophyllum laevigatum	Chihuahuan Sage	1GAL.	35

NOTE:

1. LANDSCAPE CONTRACTOR TO REMOVE AND DISPOSE OF ALL EXISTING MATERIAL WITHIN THE MEDIAN ISLANDS ON BROADWAY RD. PRIOR TO THE INSTALLATION OF IRRIGATION LINES AND NEW PLANT MATERIAL.
2. ALL EXISTING PLANT MATERIAL TO BE PRUNED. ALL DEAD PLANT MATERIAL TO BE REMOVED PER DIRECTION OF ADOT ENG.
3. SITE TO BE CLEARED OF ALL DEBRIS.
4. EXISTING COBBLE TO BE REMOVED.
5. CARE SHALL BE TAKEN NOT TO DISTURB IRRIGATION TO EXISTING PLANTS DURING INSTALLATION OF NEW PLANT MATERIAL.



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
AS	Acacia smalli	Sweet Acacia	5 GAL.	77
CP	Cercidium praecox	Sonoran Palo Verde	5 GAL.	18
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	18
EP	Eucalyptus papuana	Ghost Gum	5 GAL.	14
PC	Prosopis chinensis	Chilean Mesquite	5 GAL.	6
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1 GAL.	7
Cn	Cassia nerophila	Desert Cassia	1 GAL.	186
Fa	Fouquieria splendens	Ocotillo	10-12 CANES	33
Li	Leucophyllum laevigatum	Chihuahuan Sage	1 GAL.	38

GRANITE MULCH 18,038 SY.
ROCK MULCH 6,533 SY.
WILDFLOWERS 79

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS

F.A.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	IR-10-3(33)11	22	39	
		DIO MA 152			

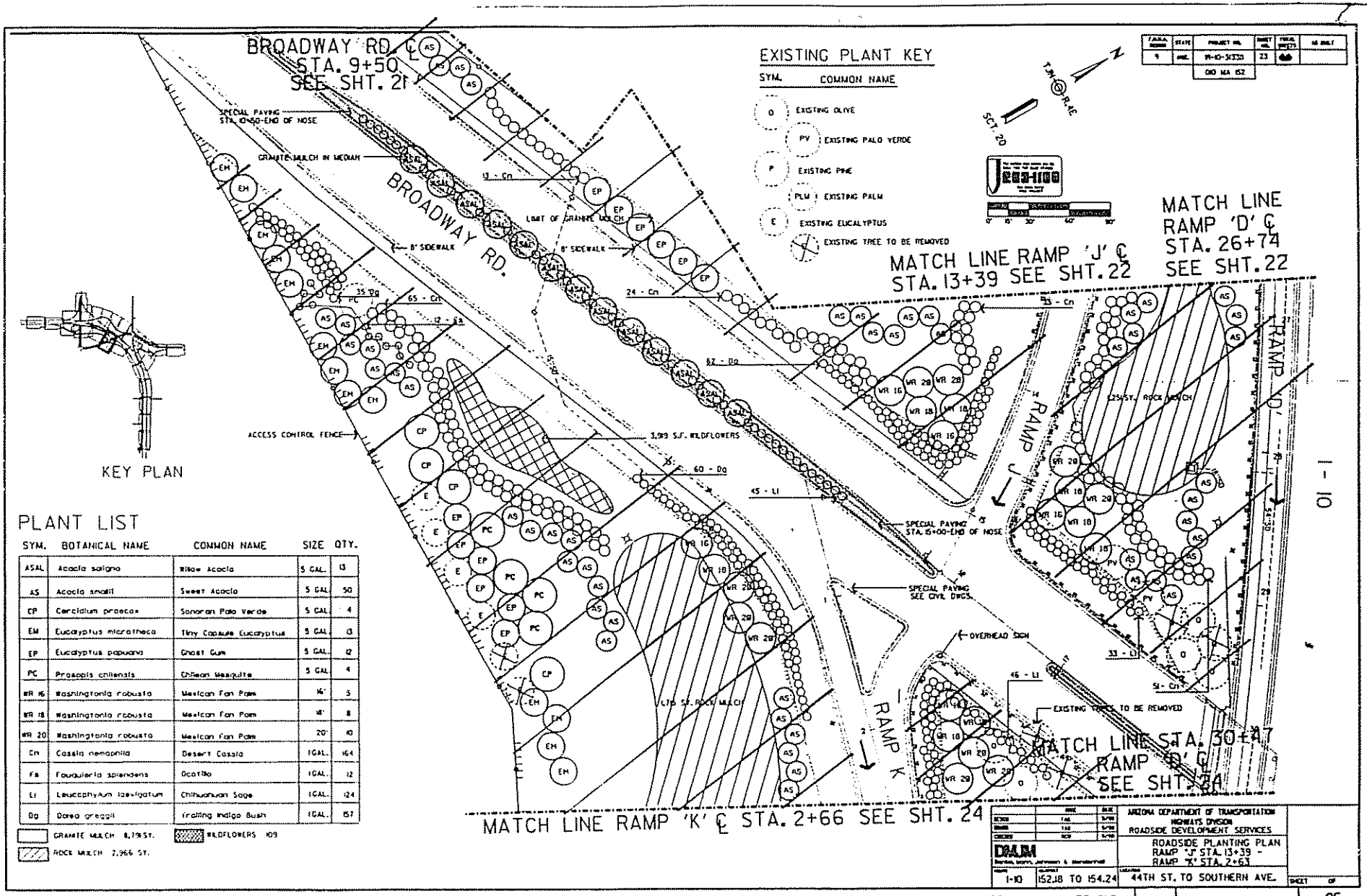
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
RAMP 'J' STA. 5+18 - 13+39

DMJM
Dames, Moore, Johnson & Wenderhoe

SHEET	SHEET NO.	LOCATION	SHEET OF
I-10	152J8 TO 154.24	44TH ST. TO SOUTHERN AVE.	

TRACS. NO. H2875 01C



PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
ASAL	Acacia salicina	Willow Acacia	5 GAL.	13
AS	Acacia smallii	Sweet Acacia	5 GAL	50
CP	Cercidium praecox	Sonoran Palo Verde	5 GAL	4
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL	13
EP	Eucalyptus papuana	Ghost Gum	5 GAL	12
PC	Prosopis chilensis	Chilean Mesquite	5 GAL	4
WR 16	Washingtonia robusta	Mexican Fan Palm	16'	3
WR 18	Washingtonia robusta	Mexican Fan Palm	18'	8
WR 20	Washingtonia robusta	Mexican Fan Palm	20'	10
Cn	Cassia nemophila	Desert Cassia	1GAL.	164
Fs	Fouquieria splendens	Ocotillo	1GAL.	12
Li	Leucophyllum laevigatum	Chihuahuan Sage	1GAL.	124
Dg	Dorea greggii	Trailing Indigo Bush	1GAL.	157

GRANITE MULCH 8,79 S.F.
ROCK MULCH 2,966 S.F.
WILDFLOWERS 109

FEDERAL AID NUMBER	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	IN ONLY
9	ARIZ.	IM-10-5(33)	23		
		010 MA 152			

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

DMJM

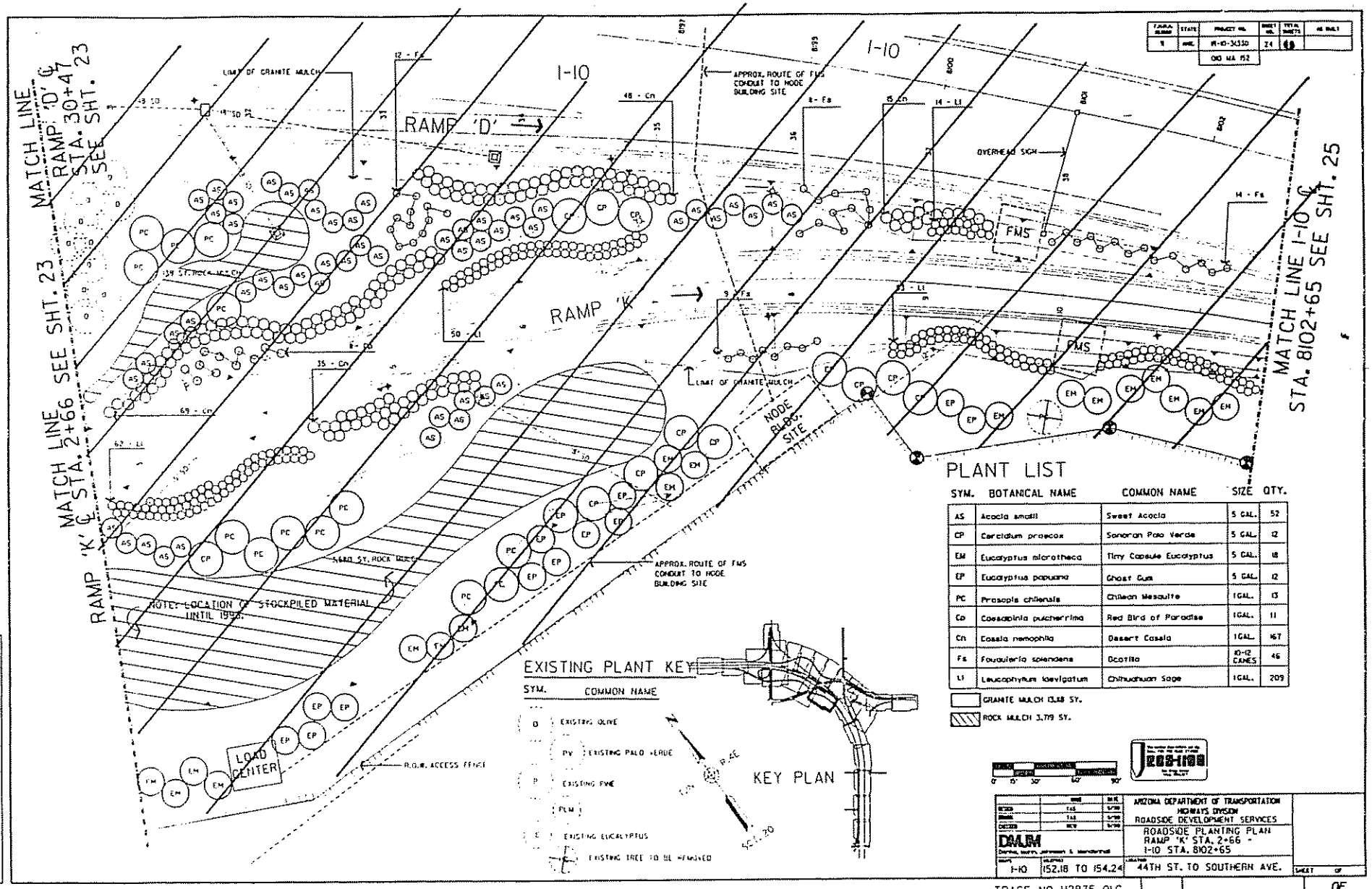
ROADSIDE PLANTING PLAN
RAMP 'J' STA. 13+39 -
RAMP 'K' STA. 2+63

I-10 | 152.18 TO 154.24 | 44TH ST. TO SOUTHERN AVE.

SHEET OF

TRACS. NO. H2875 01C

OF


MATCH LINE
RAMP 'D' ℄
STA. 30+47
SEE SHT. 23
MATCH LINE SEE SHT. 23
RAMP 'K' ℄ STA. 2+66
MATCH LINE I-10 ℄ STA. 8102+65 SEE SHT. 25
I-10
RAMP 'D'
RAMP 'K'
LIMIT OF GRANITE MULCH
APPROX. ROUTE OF FMS CONDUIT TO NODE BUILDING SITE
OVERHEAD SIGN
FMS
NODE BLDG. SITE
NOTE: LOCATION OF STOCKPILED MATERIAL UNTIL 1992.
LOAD CENTER
R.O.W. ACCESS FENCE
EXISTING PLANT KEY
SYM. COMMON NAME
EXISTING OLIVE
EXISTING PALO VERDE
EXISTING FIKE
EXISTING EUCALYPTUS
EXISTING TREE TO BE REMOVED
KEY PLAN
PLANT LIST
SYM. BOTANICAL NAME COMMON NAME SIZE QTY.
AS Acacia smallii Sweet Acacia 5 GAL. 52
CP Cercidium praecox Sonoran Palo Verde 5 GAL. 12
EM Eucalyptus microtheca Tiny Capsule Eucalyptus 5 GAL. 18
EP Eucalyptus papuana Ghost Gum 5 GAL. 12
PC Prosopis chilensis Chilean Mesquite 1GAL. 13
Cp Caesalpinia pulcherrima Red Bird of Paradise 1GAL. 11
Cn Cassia nemophila Desert Cassia 1GAL. 167
Fs Fouquieria splendens Ocotillo 10-12 CANES 46
Li Leucophyllum laevigatum Chihuahuan Sage 1GAL. 209
GRANITE MULCH 13,68 SY.
ROCK MULCH 3,719 SY.
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES
ROADSIDE PLANTING PLAN
RAMP 'K' STA. 2+66 - I-10 STA. 8102+65
44TH ST. TO SOUTHERN AVE.
I-10
152.18 TO 154.24
DMJM
TRACS. NO. H2875 01C

PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5GAL	40
PC	Prosopis chilensis	Chilean Mesquite	5GAL	39
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1GAL	1
Cn	Cassia nemophila	Desert Cassia	1GAL	200
Fa	Fouquieria splendens	Ocotillo	10-12 CANE	11
Ll	Leucophyllum laevigatum	Chihuahuan Sage	1GAL	77
Dg	Dalea greggii	Trailing Indigo Bush	1GAL	25

GRANITE MULCH 10,572 SY.

FEDERAL ROADWAY	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	IR-10-3(133) 152	25	44	

MATCH LINE RAMP 'L' ℄ STA. 22+07 SEE SHT. 14

MATCH LINE I-10 ℄ STA. 8112+14 SEE SHT. 26

MATCH LINE I-10 ℄ STA. 8102+65 SEE SHT. 24

ACCESS CONTROL FENCE

LIMIT OF GRANITE MULCH

LOAD CENTER

RAMP 'L'

RAMP 'K'

I-10

APPROXIMATE ROUTE OF CONDUIT FROM LOAD CENTER

5 - Cp

10 - Fa

10 - Cp

25 - Dg

60 - Cn

38 - Ll

21 - Cn

74 - Cn

6 - Cp

7 - Fa

6 - Cp

45 - Cn

KEY PLAN

SCT. 20 & 29

T.1N. R.4E.

DESIGN	TAS		5/98
DRAWN	TAS		5/98
CHECKED	REV		5/98

DMJM

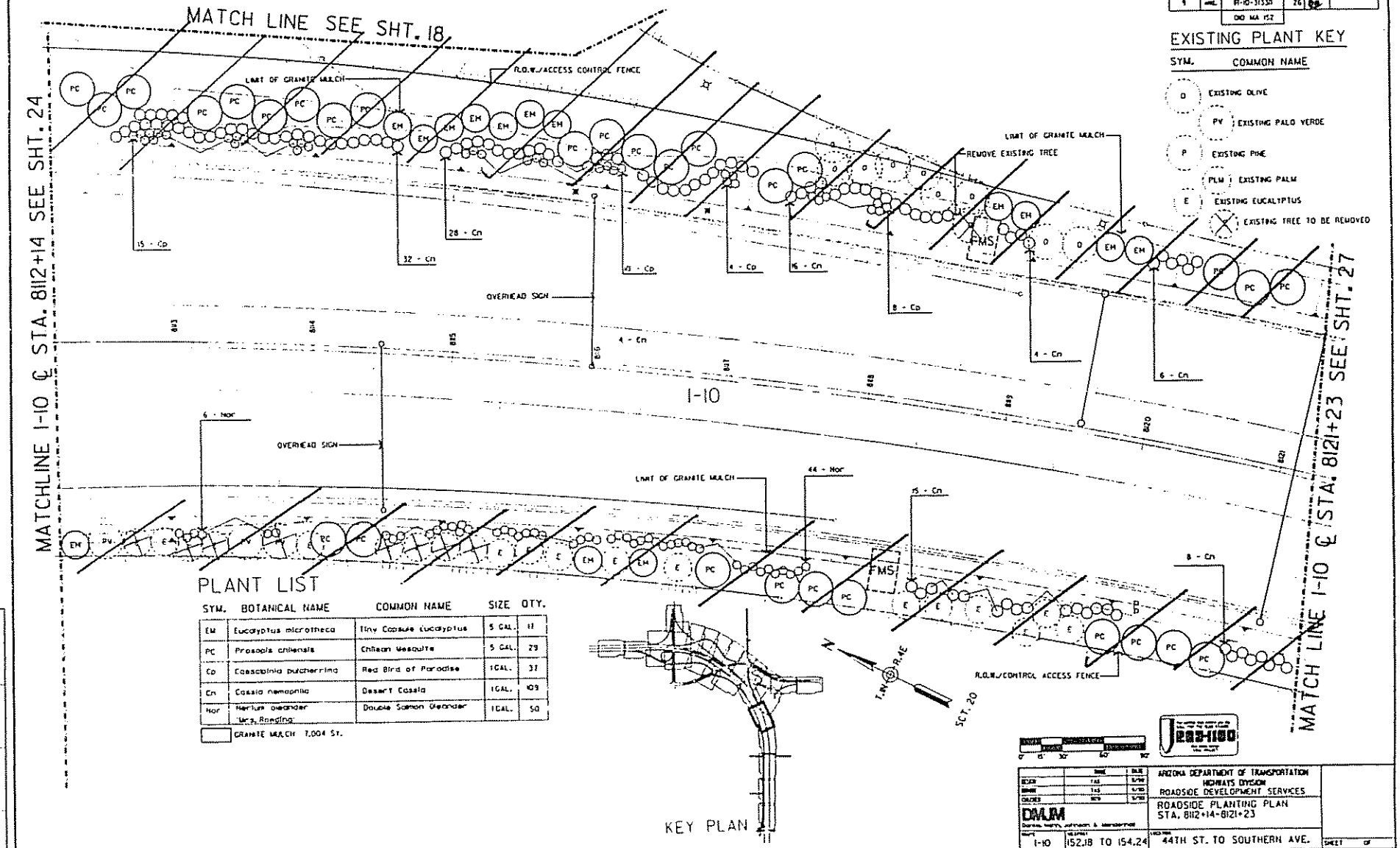
Design, Marketing, Management & Construction

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 8102+65-8112+14
22+07-RAMP 'L'

DISTRICT	HIGHWAY	DESIGNATION	SHEET
1-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.	OF

TRACS. NO. H2875 01C



EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS
X	EXISTING TREE TO BE REMOVED

PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	11
PC	Prosopis chilensis	Chilean Mesquite	5 GAL.	29
Cp	Caesalpinia pulcherrima	Red Bird of Paradise	1GAL.	37
Cn	Cassia nemophila	Desert Cassia	1GAL.	109
Nor	Nerium oleander 'Mrs. Roeding'	Double Salmon Oleander	1GAL.	50

GRANITE MULCH 7,004 SY.

FAIRA REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	IR-10-3133(1)	26	[illegible]	
		DID MA 152			

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 8112+14-8121+23

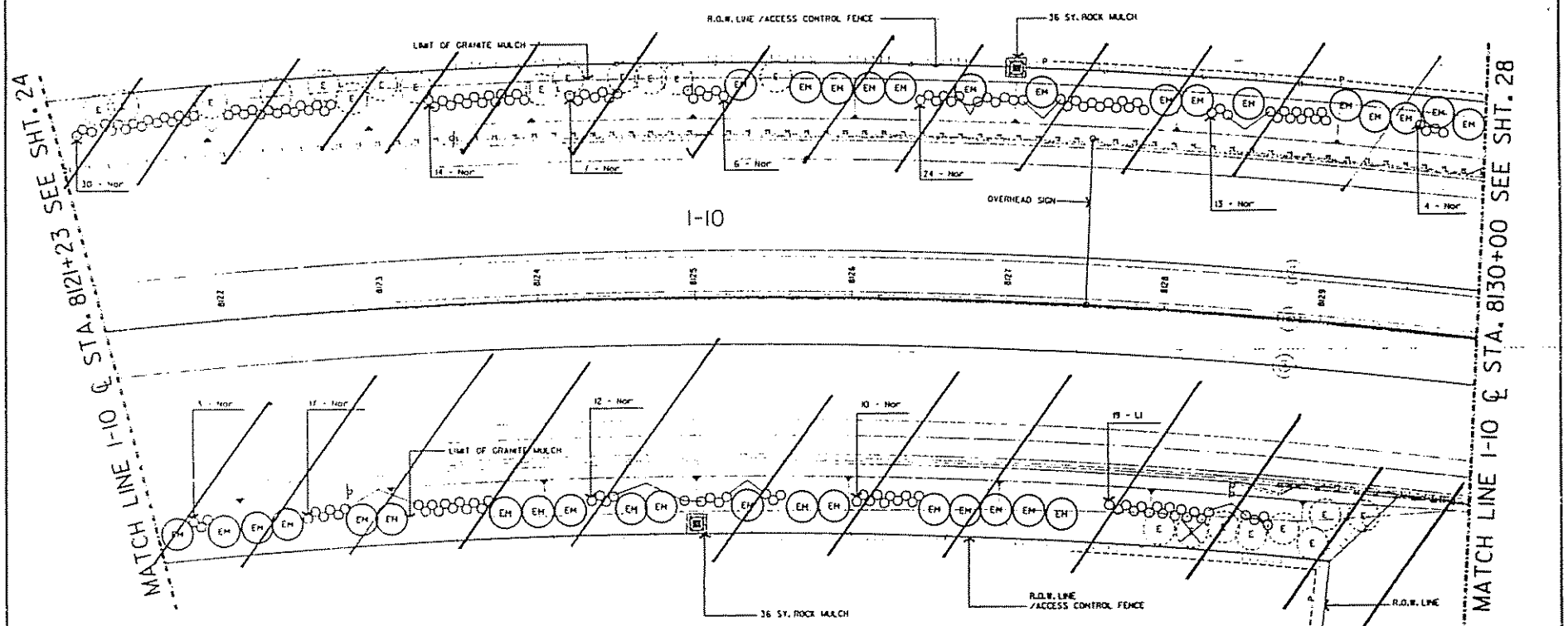
DMJM
Dennis, Mann, Johnson & Mendenhall

ROUTE	SEGMENT	LOCATION
I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

SHEET ___ OF ___

TRACS. NO. H2875 01C

FED. RD. DIVISION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	IR-10-5(33)	27	[illegible]	
		DIO MA 152			



PLANT LIST

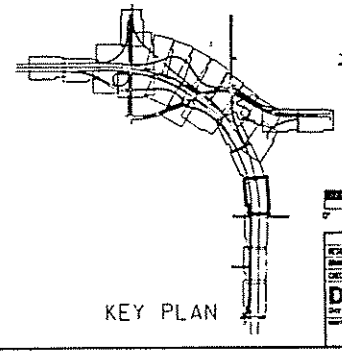
SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	34
Nor	Nerium oleander Mrs. Roeding	Double Salmon Oleander	1GAL.	142
LI	Leucophyllum laevigatum	Chihuahuan Sage	1GAL.	17

GRANITE MULCH 6,427 SY.

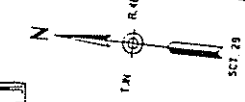
ROCK MULCH 36 SY.

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS
	EXISTING TREE TO BE REMOVED



KEY PLAN



	NAME	DATE
DESIGN	TAS	3/98
DRAWN	TAS	3/98
CHECKED	BCW	3/98

DMJM
Dorsey, Morris, Johnson & Montgomery

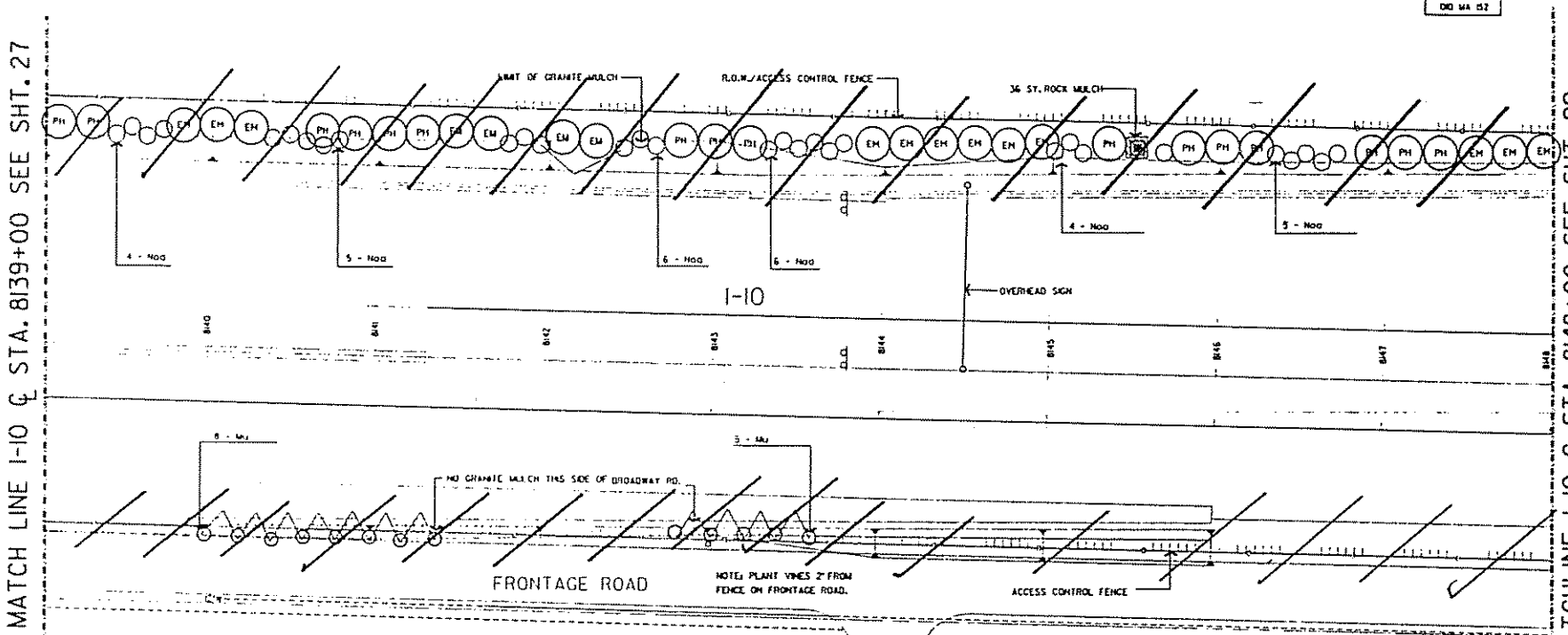
ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 8121+23-8130+00

SHEET	MILEPOST	LOCATION
I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

SHEET ___ OF ___

TRACS. NO. H2875 01C

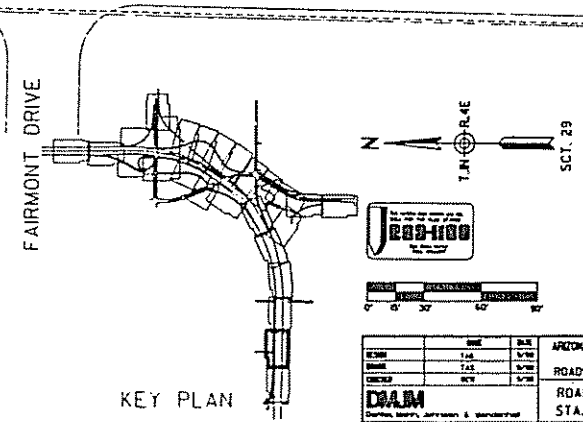


PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	16
PH	Pinus halepensis	Aleppo Pine	5 GAL.	15
Noa	Nerium oleander 'Algiers'	Single Red Oleander	1 GAL.	30
Mu	Macfadyena unguis cati	Cat Claw vine	1 GAL.	13

GRANITE MULCH 2,012 SY.

ROCK MULCH 36 SY.



KEY PLAN

DESIGN	TAS	5/98
DRAWN	TAS	5/98
CHECKED	RCW	5/98

DMJM
Dames, Moore, Johnson & Gardenhire

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 8139+00-8148+00

I-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

SHEET OF

TRACS. NO. H2875 01C

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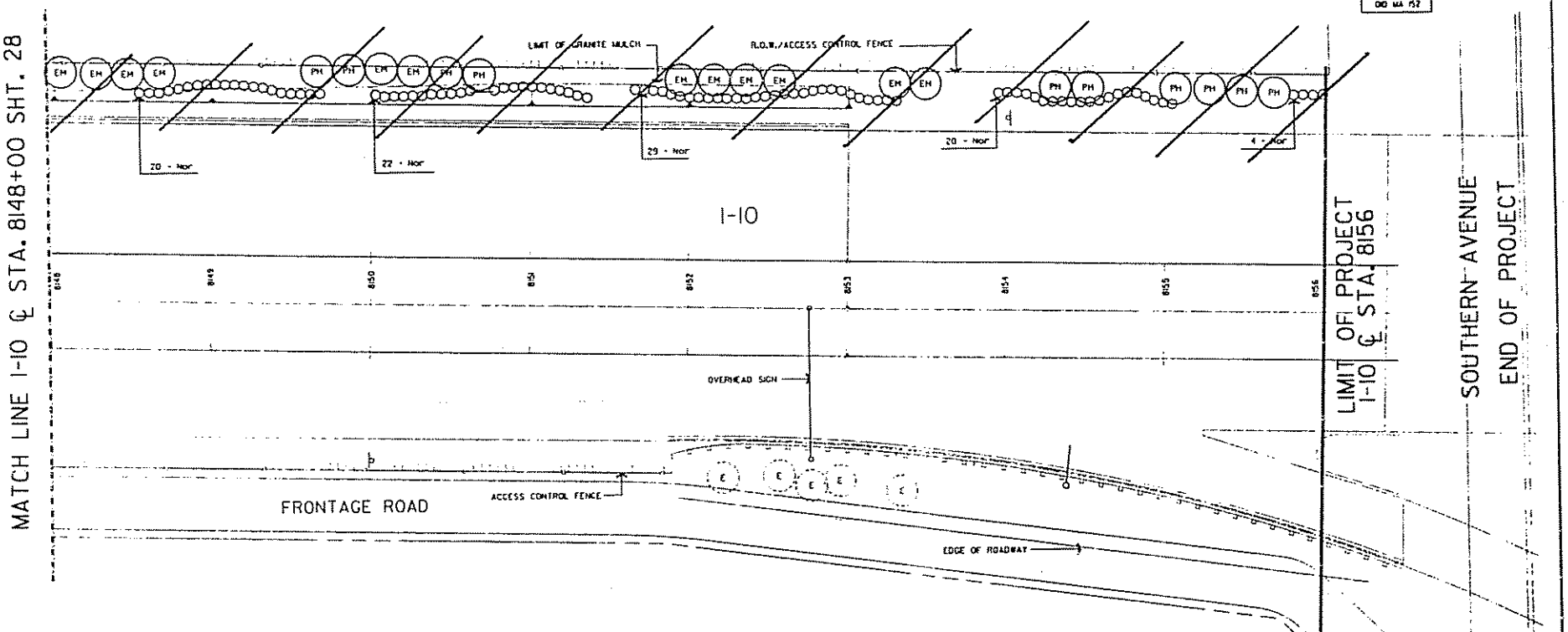


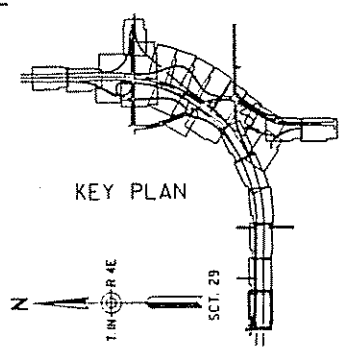
PLANT LIST

SYM.	BOTANICAL NAME	COMMON NAME	SIZE	QTY.
EM	Eucalyptus microtheca	Tiny Capsule Eucalyptus	5 GAL.	12
PH	Pinus halepensis	Aleppo Pine	5 GAL.	10
Nor	Nerium oleander 'Mrs. Roeding'	Double Salmon Oleander	1GAL.	95

GRANITE MULCH 9,660 SY.

EXISTING PLANT KEY

SYM.	COMMON NAME
O	EXISTING OLIVE
PV	EXISTING PALO VERDE
P	EXISTING PINE
PLM	EXISTING PALM
E	EXISTING EUCALYPTUS



DESIGN	TAA	5/90
DRAWN	TAS	5/90
CHECKED	BCW	5/90

DMJM

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADSIDE DEVELOPMENT SERVICES

ROADSIDE PLANTING PLAN
STA. 8148+00-SOUTHERN AVE.

1-10	152.18 TO 154.24	44TH ST. TO SOUTHERN AVE.

TRACS. NO. H2875 01C

SHEET ___ OF ___