LOMAS BLVD. MEDIANS

SAN MATEO TO WYOMING

CLASS I AND CLASS II CONSTRUCTION

CLASS I CONSTRUCTION UNDER PWD CONTRACT #91-1 CLASS II CONSTRUCTION BY PARKS AND RECREATION CREW

INDEX

SHEET	DESCRIPTION
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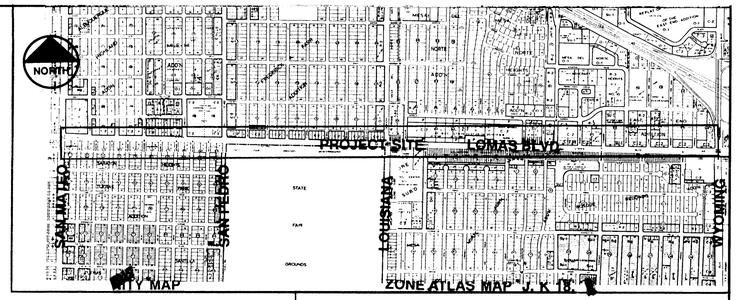
2-29	PLANTING AND IRRIGATION PLANS
30	CONSTRUCTION NOTES,PLANT LIST, DETAIL NOTES
31	IRRIGATION LEGEND, NOTES AND DETAILS
32	IRRIGATION DETAILS

METER ADDRESSES: 6001 1/2 LOMAS NE
6800 1/2 LOMAS NE
7000 1/2 LOMAS NE
7600 1/2 LOMAS NE
8300 1/2 LOMAS NE
8400 1/2 LOMAS NE

NOTE: ALL CLASS I CONSTRUCTION IS INDICATED ON THE DRAWINGS WITHIN CLOUDS, WITH ATTACHED NOTES.
EXAMPLE:

CLASS I CONSTRUCTION: UNDER PWD CONTRACT #91-1

REFERENCE PROJECT #3785 AND #3785.91
FOR MEDIAN RECONSTRUCTION



NOTICE TO CONTRACTOR

1. All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for hereon, be constructed in accordance with City of Albuquerque Standard Specifications, Public Works Construction, 1986.

2. Two (2) working Days prior to any excavation, contractor must contact Line Locating Service, 260-1990 for location of existing utilities.

3. Prior to construction, the contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer or surveyor so that the conflict can be resolved with a minimum amount of delay.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- [x] All utilities and utility service lines shall be installed prior to paving.
- [x] Backfill compaction shall be according to specified street use.
- [ ] Tack coat requirements shall be determined by the City Engineer.
- [ ] Sidewalks and wheelchair ramps within the curb returns shall be constructed wherever a new curb return is constructed.
- [ ] If curb is depressed for a drivepad or ramp shall be constructed prior to acceptance of the curb and gutter.
- [ ] All storm drainage facilities shall be completed prior to final acceptance.

TRAFFIC CONTROL

Three (3) working days prior to beginning construction, the Contractor shall submit to the Construction Co-ordination Division a detailed construction schedule. Two (2) working days prior to construction the Contractor shall obtain a barricading permit from the Construction Co-ordination Division. Contractor shall notify Barricade Engineer (768-2551) prior to occupying an intersection. See section 19 of the specifications.

All street striping altered or destroyed shall be replaced in kind by Contractor to location and in kind as existing or as indicated by this plan set.

APPROVAL OF AS BUILT DRAWINGS
HIGH CONSTRUCTION ENGINEER
DATE 11/12/91

REV	SHEETS	CITY ENGR.	DATE	USER DEPT.	DATE	USER DEPT.	DATE

APPROVAL OF REVISIONS

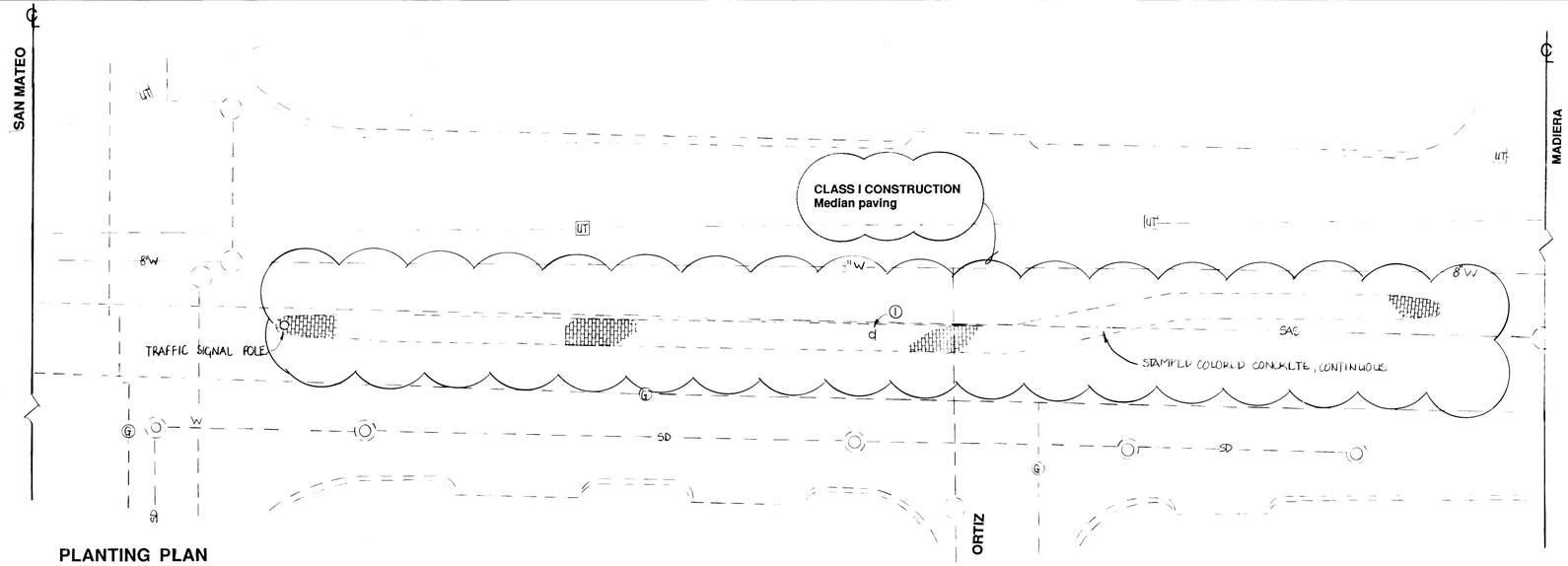
C of A PWD Maps & Records
26 38 2 10 91

APPROVED FOR CONSTRUCTION
4-5-91

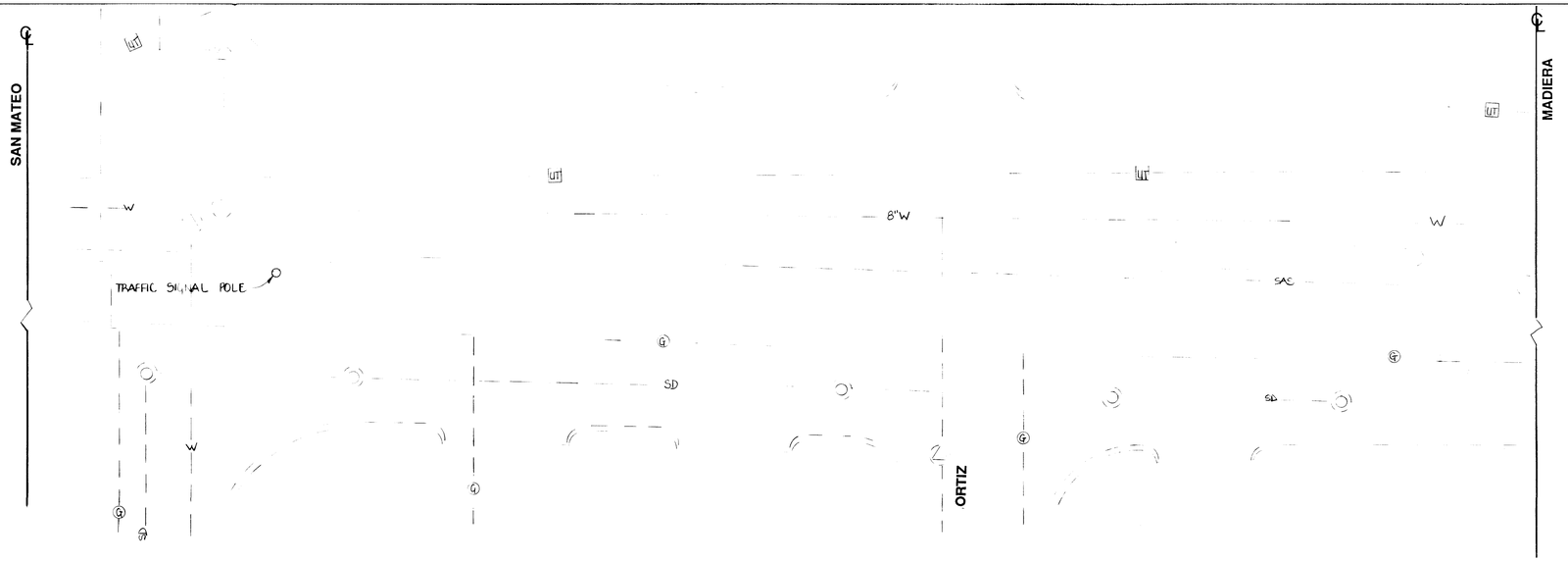
PROJECT NUMBER 3871

SHEET 1 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

CONSTRUCTION NOTES

1) Two working days prior to construction contractor shall obtain a barricading permit from the construction coordination division, barricade engineer (768-2551).
2) All street striping altered or destroyed during construction shall be replaced as it was existing.
3) All existing traffic signs shall be removed and stored during construction and replaced as designated on drawings. See legend
4) All existing traffic signal lights, poles and signal boxes are to remain.
5) All existing concrete and stamped colored concrete as designated on the drawings is to be removed and disposed of.
6) Written dimensions shall have precedence over scaled dimensions. Dimensions indicated are from the face of curb, as designated by dashed line.
7) New concrete shall be stamped and colored, (Davis color # 5237 San Diego Buff), 3000 psi., With control joints spaced at 10 feet maximum, expansion joints spaced at 20 feet maximum. **Running Bond Pattern**
8) Waterproofing membrane shall be 30 mil in thickness, and installed around the perimeter of the median planting beds only.
9) Pavement removed during trenching and construction shall be replaced as per City of Albuquerque Standard Detail #2465.
10) New landscape sleeving to be installed a minimum of 2 feet from sanitary sewer manholes. Existing landscape sleeve extends approximately 4 ft. into the medians, sizes to be field verified.
11) Existing trees (3l) to be removed and disposed of.

PLANTING NOTES

1) Trees to be located in center of median, spaced 30 feet on center, no less than 30 feet from the nose of the median, minimum 8 feet from face of curb. Spacing on all shrubs shall be as specified, see plant list.
2) All shrubs shall be planted no less than 2 feet from the face of the curb.
3) Existing soil in median planting beds shall be excavated to a depth of 2 feet and replaced as per detail

IRRIGATION NOTES

1) Irrigation head layout to be field checked by Design Staff prior to irrigation head installation
2) Irrigation layout is shown schematically. All Valves and Flowmeters to be located in planting bed. New meters and controllers to be installed in stamped colored concrete area, as shown on the drawing.
3) DEPTH OF BURY: There shall be a minimum of 28" and a maximum of 30" of cover for all constant pressure mainline. There shall be a minimum of 18" and a maximum of 20" of cover for all mainline located downstream of the mastervalve. There shall be a minimum of 18" and a maximum of 20" of cover for all lateral lines and pvc conduit for irrigation controllers.

TRAFFIC SIGN LEGEND
SYMBOL (TYP)
1 LEFT LANE MUST TURN LEFT
2 SPEED LIMIT 35 MPH
3 NO U TURN
4 DO NOT BLOCK INTERSECTION
5 SPEED LIMIT 40 MPH
6 STREET SIGN
7 CHILDREN CROSSING
8 ONE WAY
9 NO LEFT TURN
10 SCHOOL ZONE FLASHER

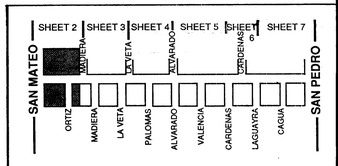
UTILITY LEGEND	
55.14 / 54.11	SPOT ELEVATIONS
—SAS—	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
—W—	EXISTING WATER LINE
	EXISTING WATER VALVE
—SD—	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
—TE—	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
—E—	EXISTING UNDERGROUND ELECTRIC
—E—	NEW UNDERGROUND ELECTRIC
—G—	HIGH PRESSURE GAS LINE
—LS—	LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

C of A PWD Maps & Records

1	2	3	4	5	6	7	8	9	10	11	12
2	6		3	8	7	1	0	2	9	1	



KEY MAP

AS BUILT INFORMATION	
CONTRACTOR TR HALE	
WORK STAKED BY	DATE:
INSPECTORS APPROVAL EAR	DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DS DATE: 1/28/91

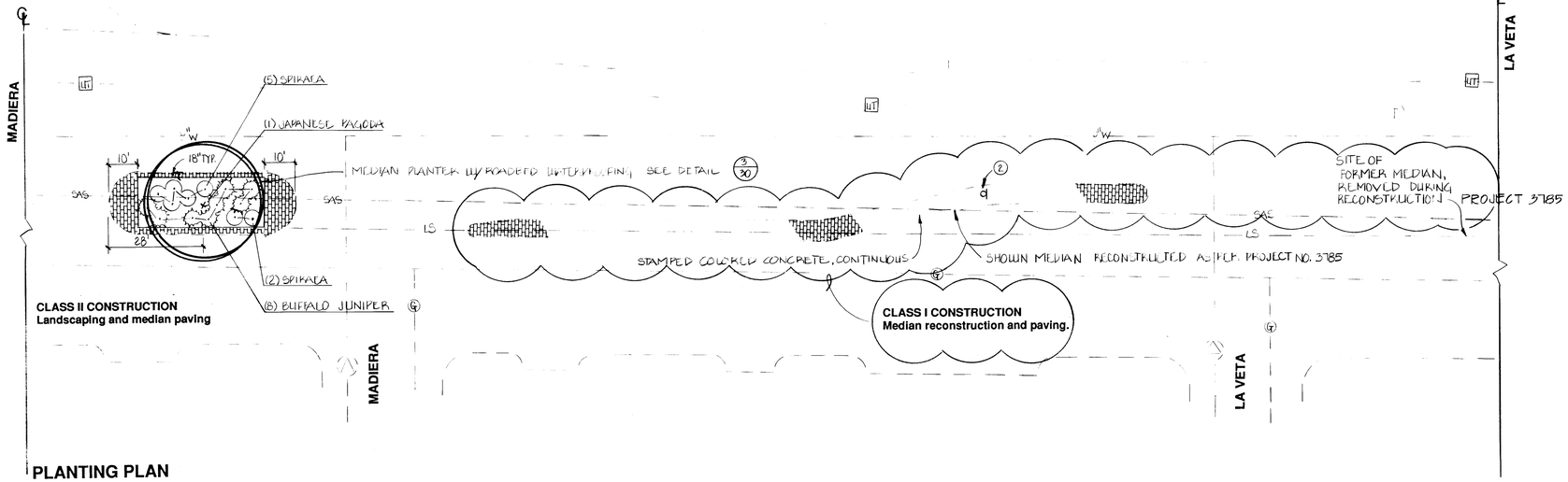
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

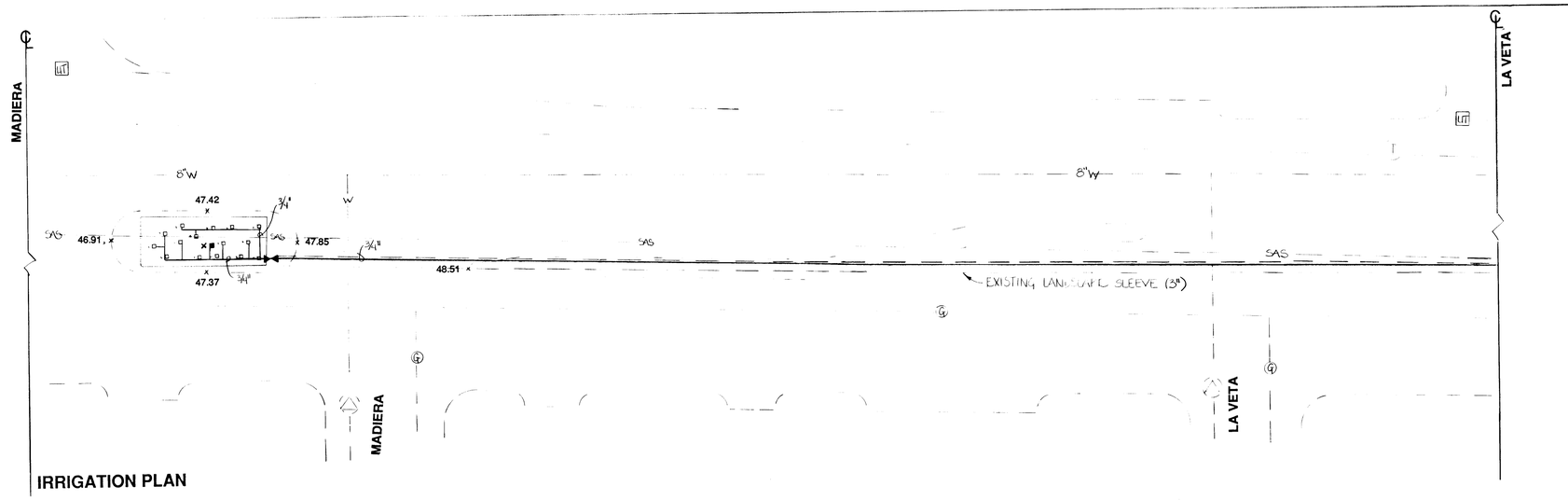
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY	CAM	NA 3-28-91			
PARKS	—				

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 2 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/PBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/PBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND

SYMBOL (TYP)

1. LEFT LANE MUST TURN LEFT
2. SPEED LIMIT 35 MPH
3. NO U TURN
4. DO NOT BLOCK INTERSECTION
5. SPEED LIMIT 40 MPH
6. STREET SIGN
7. CHILDREN CROSSING
8. ONE WAY
9. NO LEFT TURN
10. SCHOOL ZONE FLASHER

UTILITY LEGEND

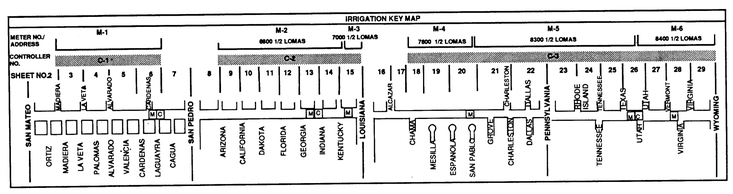
- SPOT ELEVATIONS
- EXISTING SANITARY SEWER
- EXISTING SANITARY SEWER MANHOLE
- EXISTING WATER LINE
- EXISTING WATER VALVE
- EXISTING STORM DRAIN
- EXISTING STORM DRAIN MANHOLE
- EXISTING UNDERGROUND TELEPHONE
- EXISTING UNDERGROUND TELEPHONE MANHOLE
- EXISTING UNDERGROUND ELECTRIC
- NEW UNDERGROUND ELECTRIC
- HIGH PRESSURE GAS LINE
- LANDSCAPE SLEEVE

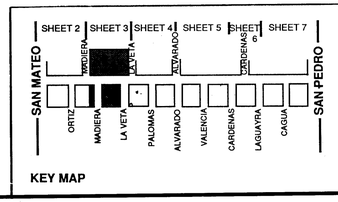
C of A PWD Maps & Records

1	2	3	4	5	6	7	8	9	10	11	12
2	6	3	8	7	1	0	3	9	1		

NORTH

SCALE 1" = 20' - 0"





KEY MAP

AS BUILT INFORMATION

CONTRACTOR JR HALE
WORK STAKED BY — DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY — DATE:
DRAWING CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE
NO.

BENCH MARK

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF — DATE: 1/28/91
DRAWN BY: STAFF — DATE: 1/28/91
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CITY OF ALBUQUERQUE
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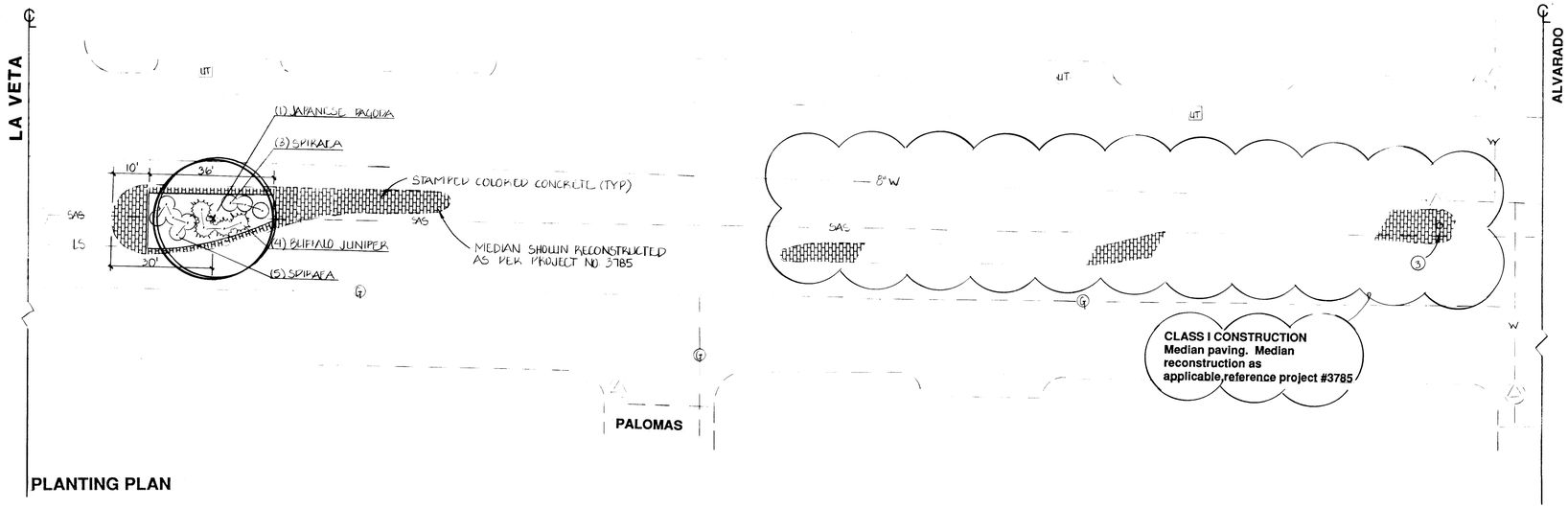
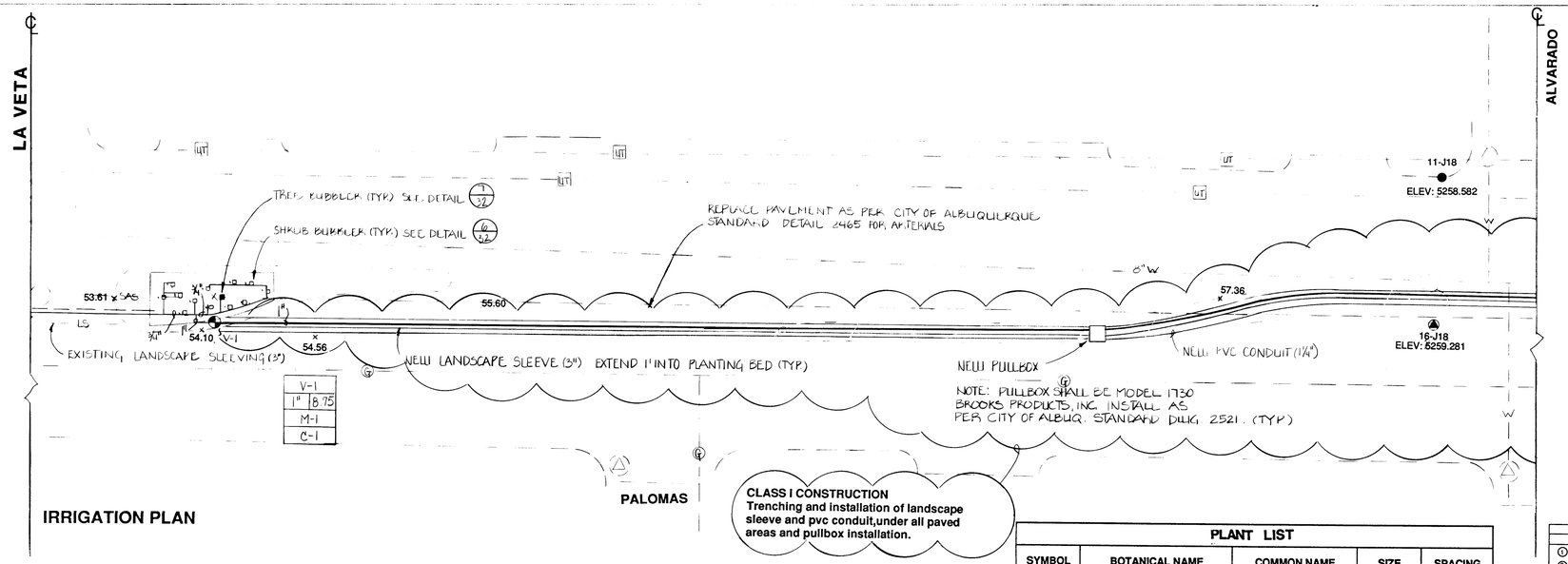
DRC CHAIRMAN	[signature]	4-5-91	WATER	[signature]	3-27-91
TRANSPORTATION	[signature]	3-28-91	WASTE WATER	[signature]	"
HYDROLOGY	[signature]	3-28-91			
PARKS	—				

PROJECT NO. 3871 — MAP NO. J, K 18, 19 — SHEET 3 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

See sheet 2 of 32 for all construction, irrigation and planting notes.

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
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	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

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	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
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TRAFFIC SIGN LEGEND
SYMBOL (TYP)

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4. DO NOT BLOCK INTERSECTION
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UTILITY LEGEND

- SPOT ELEVATIONS
- EXISTING SANITARY SEWER
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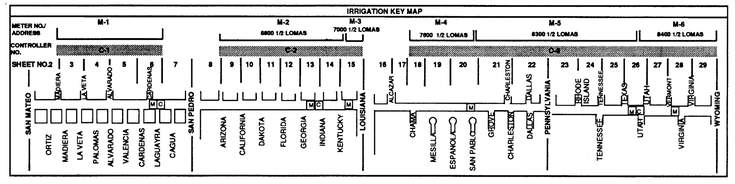
- EXISTING UNDERGROUND ELECTRIC
- NEW UNDERGROUND ELECTRIC
- HIGH PRESSURE GAS LINE
- LANDSCAPE SLEEVE

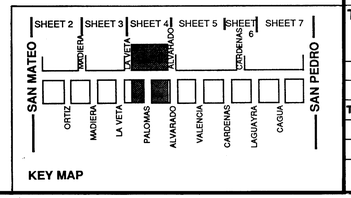
NORTH

SCALE 1" = 20' - 0"

2 0 3 8 7 1 0 4 9 1

IRRIGATION KEY MAP





KEY MAP

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CONTRACTOR	JR HALE
WORK STAKED BY	DATE:
INSPECTORS APPROVAL	EAR DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY
		DESIGNED BY: STAFF	DATE: 1/28/91
		DRAWN BY: STAFF	DATE: 1/28/91
		CHECKED BY: DS	DATE: 1/28/91

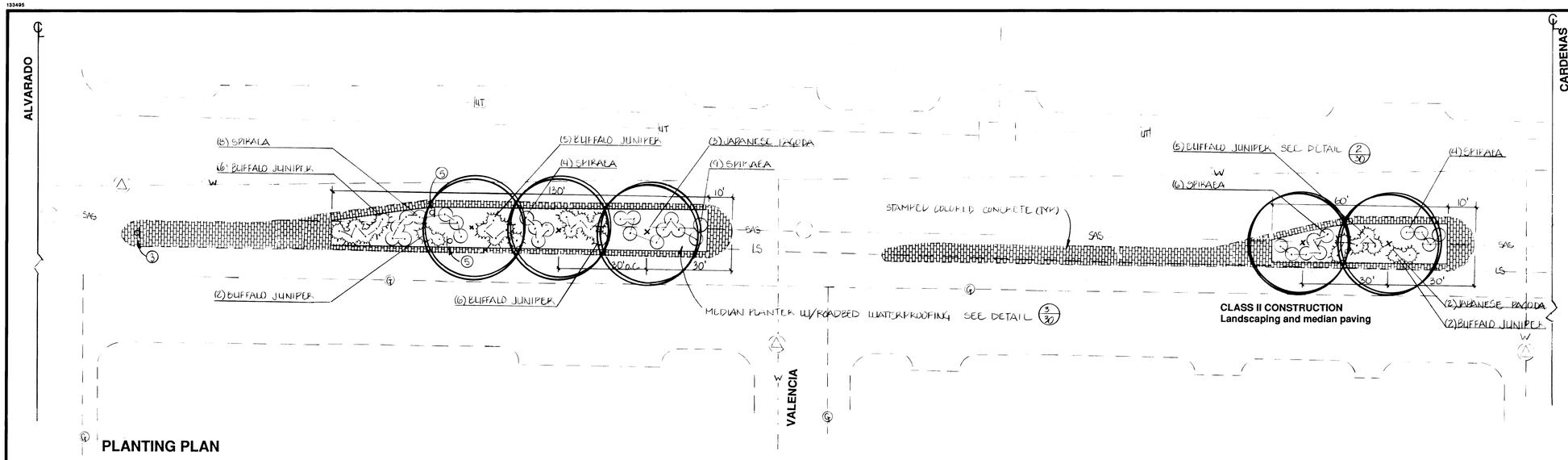
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

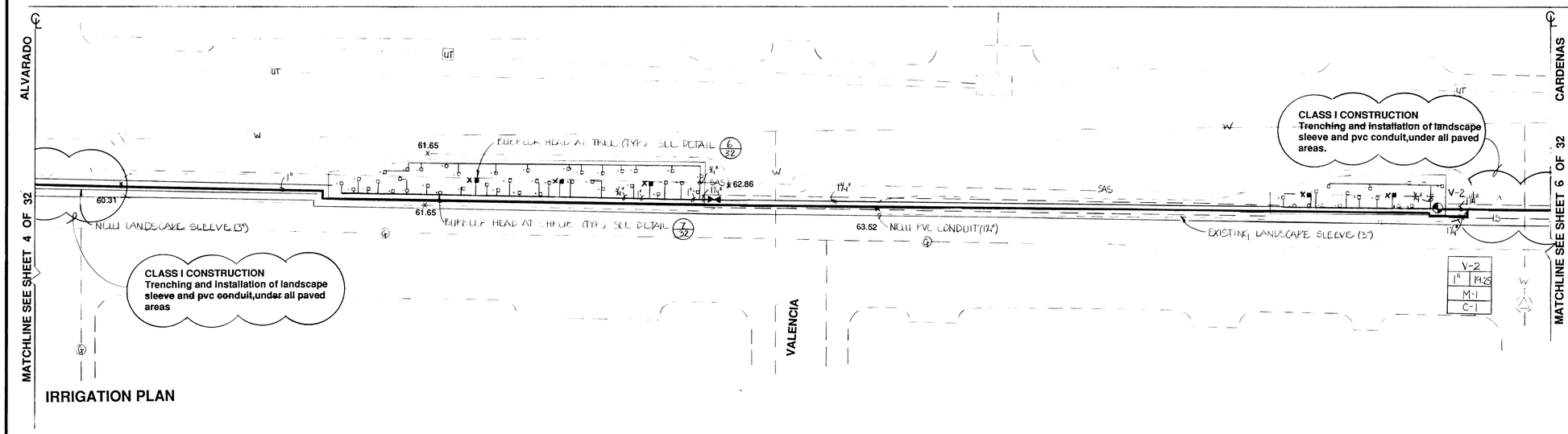
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-28-91	WASTE WATER	AC	"
HYDROLOGY	CAM	3-28-91			
PARKS					

PROJECT NO. 3871	MAP NO. J, K 18, 19	SHEET 4 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
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	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
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	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
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BU	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
AW	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND

SYMBOL	DESCRIPTION
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

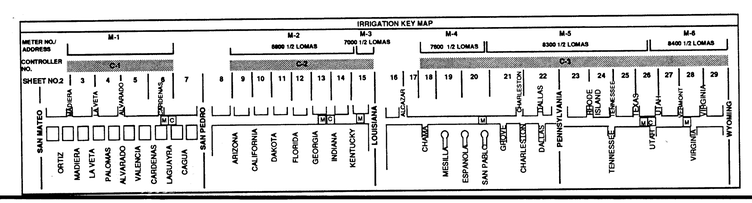
UTILITY LEGEND

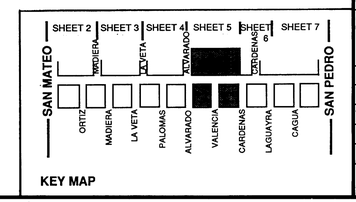
65.18	SPOT ELEVATIONS
SAS	EXISTING SANITARY SEWER
SAS	EXISTING SANITARY SEWER MANHOLE
W	EXISTING WATER LINE
WV	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
SD	EXISTING STORM DRAIN MANHOLE
TP	EXISTING UNDERGROUND TELEPHONE
TP	EXISTING UNDERGROUND TELEPHONE MANHOLE
UE	EXISTING UNDERGROUND ELECTRIC
UE	NEW UNDERGROUND ELECTRIC
G	HIGH PRESSURE GAS LINE
LS	LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

Call A.P.W.D Maps & Records
4 5 6 7 8 9 10 11 12
ZC 3871 J-9/1





KEY MAP

AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY DATE:
DRAWING CORRECTED BY DATE:

MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DR DATE: 1/28/91

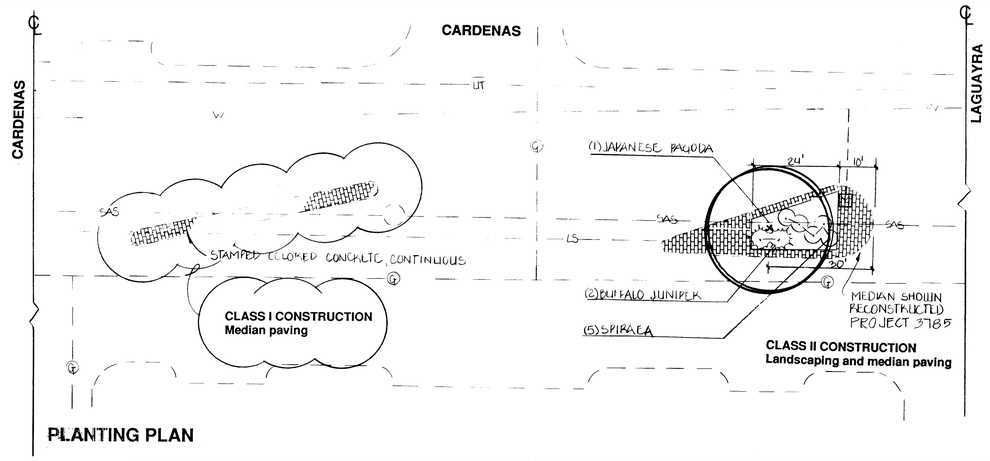
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

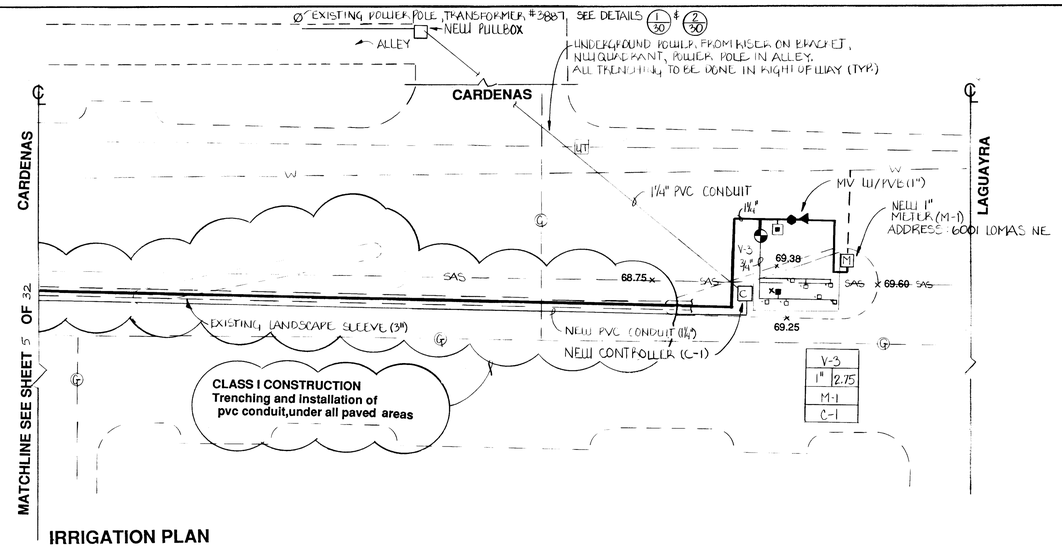
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY	CAA NA	3-28-91			
PARKS	—				

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 5 OF 32

133495



PLANTING PLAN



V-3	
1"	2.75
M-1	
C-1	

IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
M	EXISTING WATER METER
M	NEW WATER METER
C	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
•	SHRUB CENTER

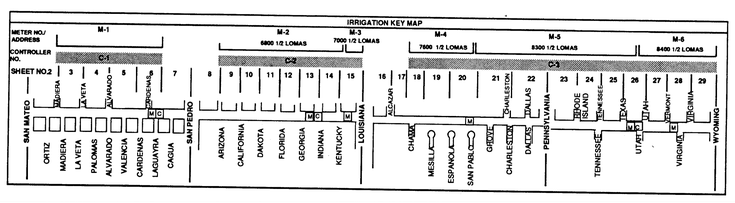
FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

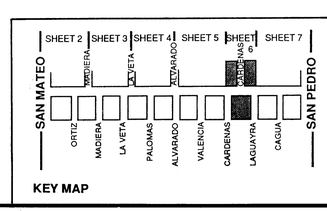
TRAFFIC SIGN LEGEND	
SYMBOL (TYP.)	
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

UTILITY LEGEND	
53/18	SPOT ELEVATIONS
SAS	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
W	EXISTING WATER LINE
	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
UT	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
	EXISTING UNDERGROUND ELECTRIC
E	NEW UNDERGROUND ELECTRIC
G	HIGH PRESSURE GAS LINE
LS	LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"





KEY MAP

Rec of A & Maps & Records

1	2	3	4	5	6	7	8	9	10	11	12
2	G	2	7	1	0	6	9	1			

AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY — DATE:
INSPECTORS APPROVAL EAR — DATE:
FIELD VERIFICATION BY — DATE:
DRAWING CORRECTED BY — DATE:
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF — DATE: 1/28/91
DRAWN BY: STAFF — DATE: 1/28/91
CHECKED BY: DS — DATE: 1/28/91

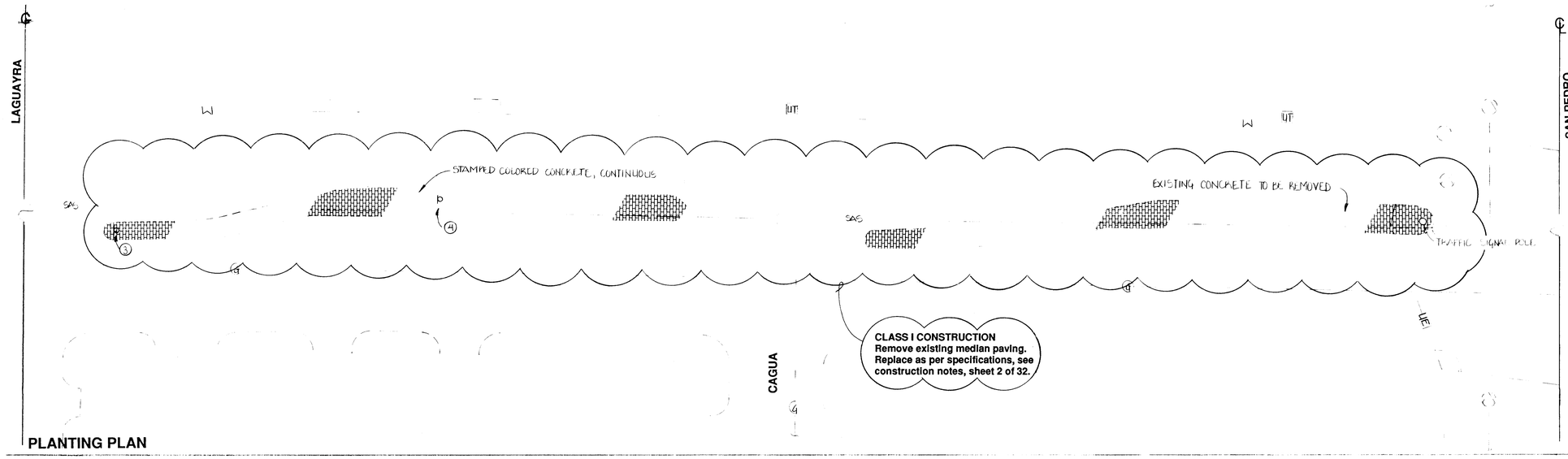
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

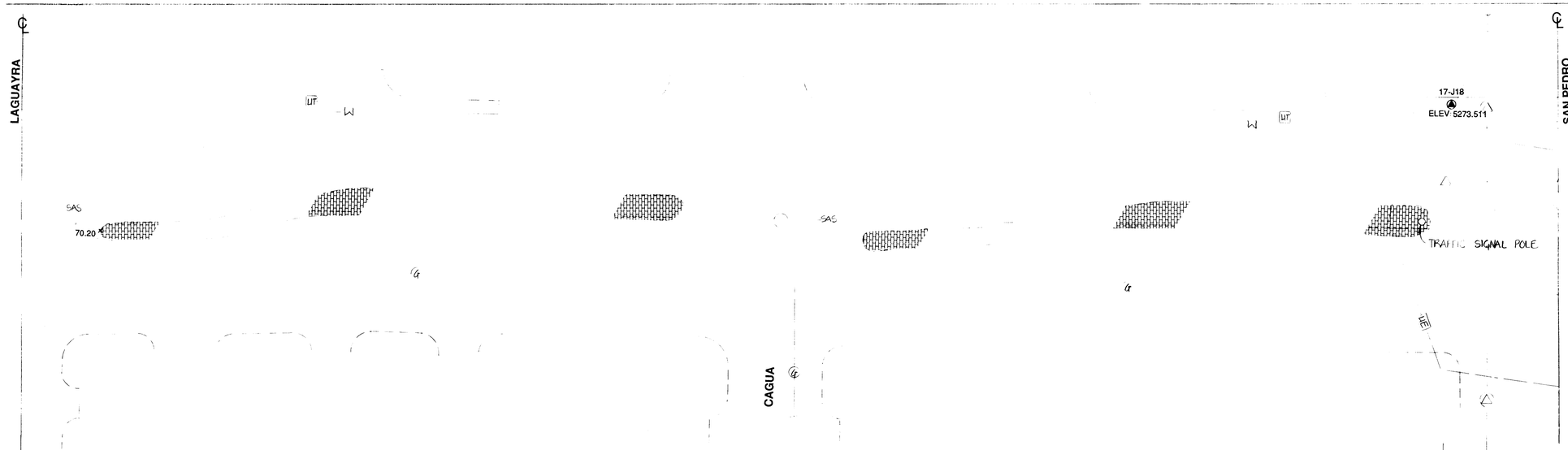
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-22-91
TRANSPORTATION		3-26-91	WASTE WATER		"
HYDROLOGY		3-21-91			
PARKS					

PROJECT NO. 3871 — MAP NO. J, K 18, 19 — SHEET 6 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

TRAFFIC SIGN LEGEND	
	SYMBOL (TYP)
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

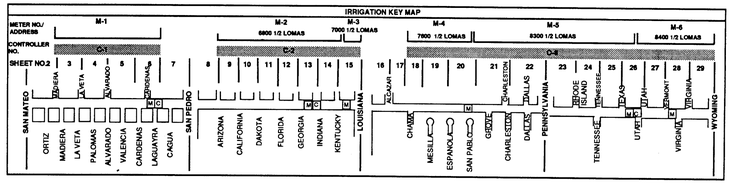
UTILITY LEGEND	
23/16	SPOT ELEVATIONS
SAS	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
W	EXISTING WATER LINE
	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
UG	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
UE	EXISTING UNDERGROUND ELECTRIC
UE	NEW UNDERGROUND ELECTRIC
G	HIGH PRESSURE GAS LINE
LS	LANDSCAPE SLEEVE

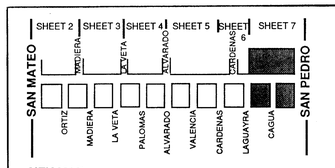
NORTH

SCALE 1" = 20' - 0"

C of A PWD Maps & Records
1 2 4 5 6 7 8 9 10 11 12
2 6 3 8 7 0 7 9 1

IRRIGATION KEY MAP





KEY MAP

AS BUILT INFORMATION	
CONTRACTOR	TR HALE
WORK STAKED BY	DATE:
INSPECTORS APPROVAL	EAR DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DE DATE: 1/28/91

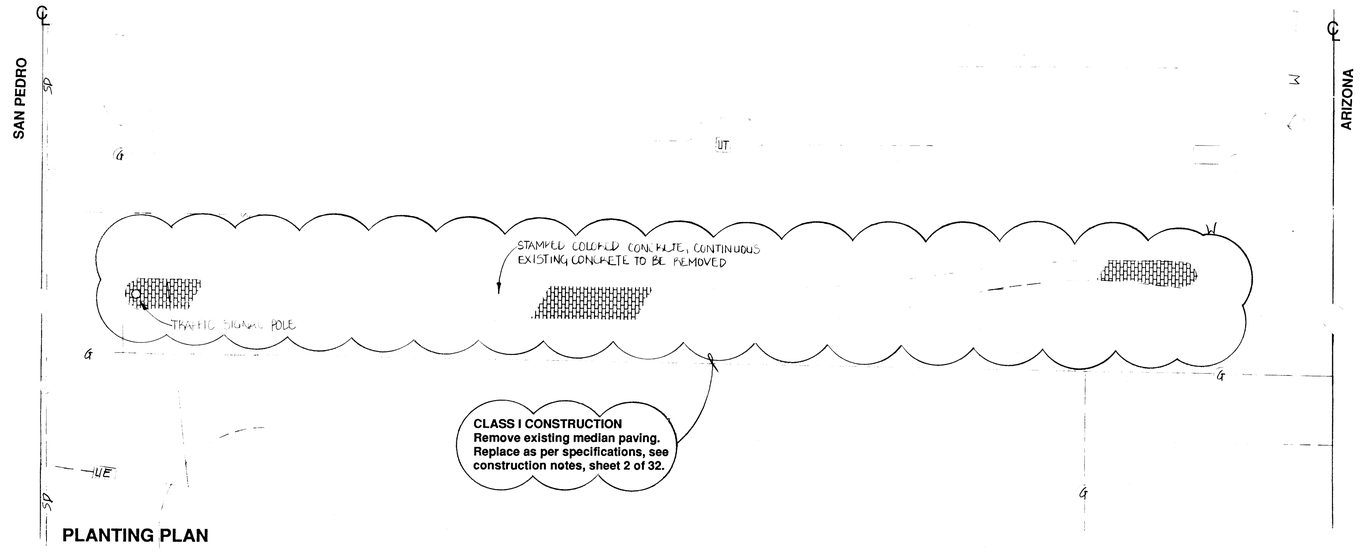
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

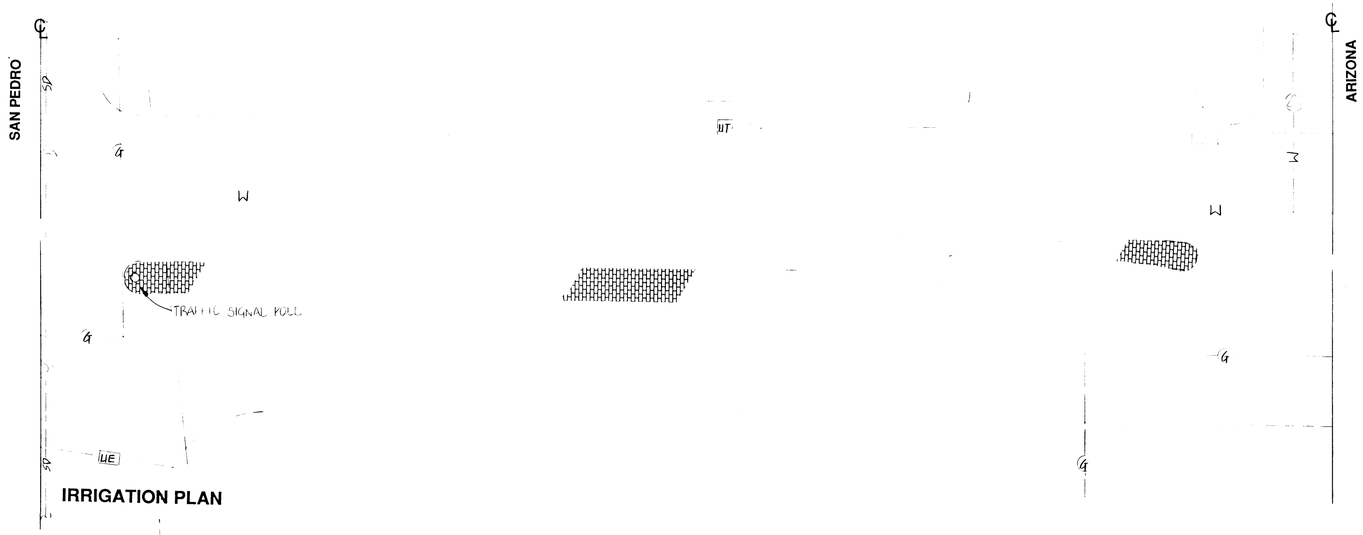
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY	NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 7 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

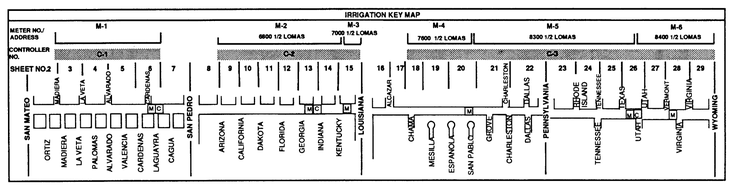
TRAFFIC SIGN LEGEND	
	O. SYMBOL (TYP)
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

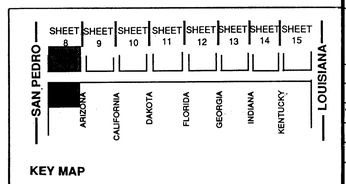
UTILITY LEGEND	
53.18	SPOT ELEVATIONS
SAS	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
W	EXISTING WATER LINE
WV	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
SD	EXISTING STORM DRAIN MANHOLE
ET	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
UG	EXISTING UNDERGROUND ELECTRIC
UG	NEW UNDERGROUND ELECTRIC
G	HIGH PRESSURE GAS LINE
LS	LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

" of A PWD Maps & Records
1 2 3 4 5 6 8 9 10
2G 1 1 0 0 7





KEY MAP

AS BUILT INFORMATION	
CONTRACTOR	JTZ HALE
WORK STAKED BY	DATE:
INSPECTORS APPROVAL	EAR DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DG DATE: 1/28/91

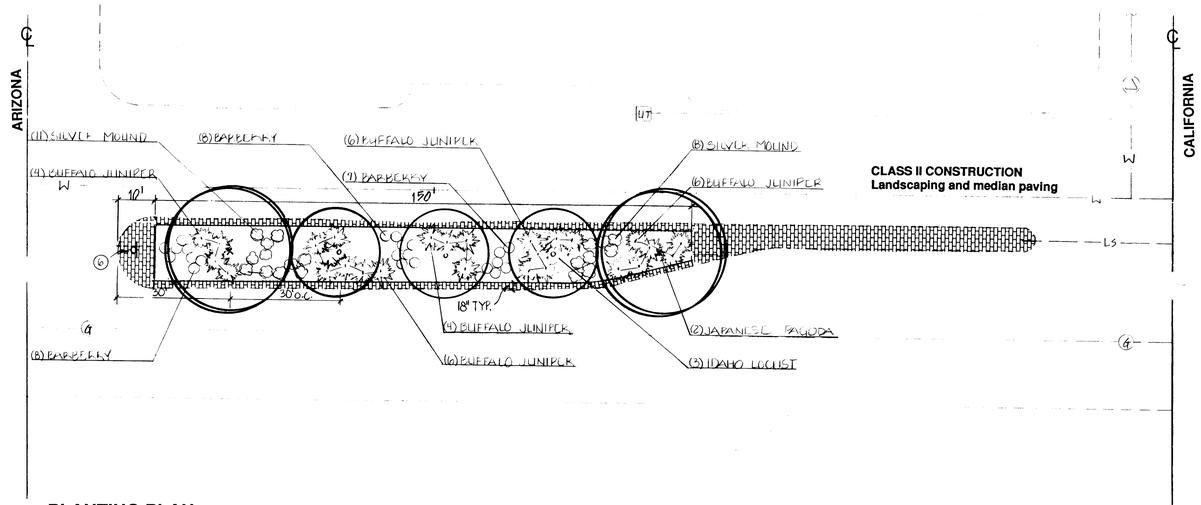
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

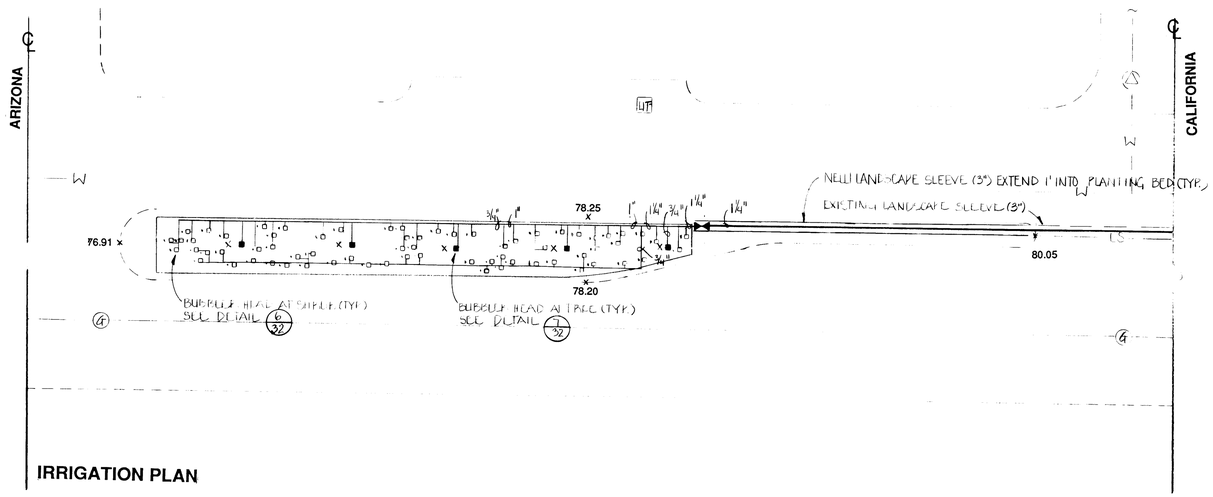
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	[illegible]	4-5-91	WATER	[illegible]	3-22-91
TRANSPORTATION	[illegible]	3-28-91	WASTE WATER	AC	"
HYDROLOGY	CAM NA	3-28-91			
PARKS	—				

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 8 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

See sheet 2 of 32 for all construction, irrigation and planting notes.

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO. / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
	TREE CENTER
	SHRUB CENTER
FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32	

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

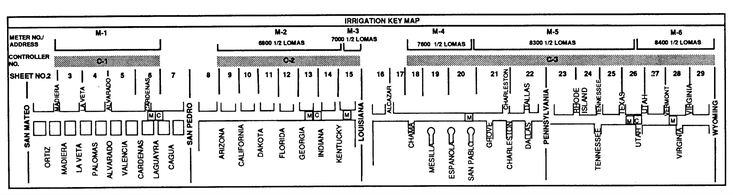
TRAFFIC SIGN LEGEND
Ω SYMBOL (TYP.)
1 LEFT LANE MUST TURN LEFT
2 SPEED LIMIT 35 MPH
3 NO U TURN
4 DO NOT BLOCK INTERSECTION
5 SPEED LIMIT 40 MPH
6 STREET SIGN
7 CHILDREN CROSSING
8 ONE WAY
9 NO LEFT TURN
10 SCHOOL ZONE FLASHER

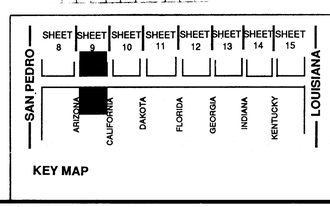
UTILITY LEGEND
SPOT ELEVATIONS
EXISTING SANITARY SEWER
EXISTING SANITARY SEWER MANHOLE
EXISTING WATER LINE
EXISTING WATER VALVE
EXISTING STORM DRAIN
EXISTING STORM DRAIN MANHOLE
EXISTING UNDERGROUND TELEPHONE
EXISTING UNDERGROUND TELEPHONE MANHOLE
EXISTING UNDERGROUND ELECTRIC
NEW UNDERGROUND ELECTRIC
HIGH PRESSURE GAS LINE
LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

C of A PWD Maps & Records





KEY MAP

AS BUILT INFORMATION
CONTRACTOR TB HALE
WORK STAKED BY DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY DATE:
DRAWING CORRECTED BY DATE:
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

4-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DS DATE: 1/28/91

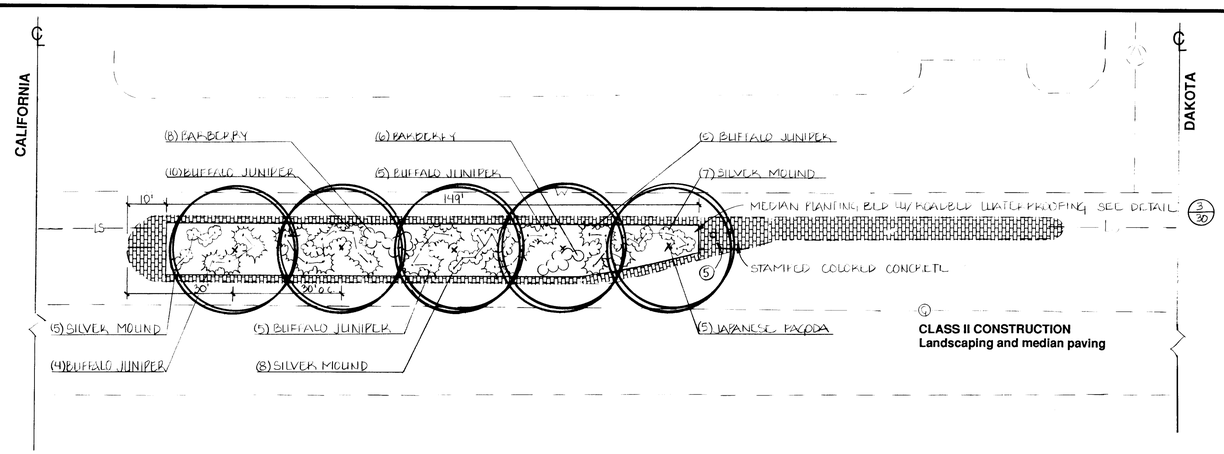
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		5-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY		3-28-91			
PARKS					

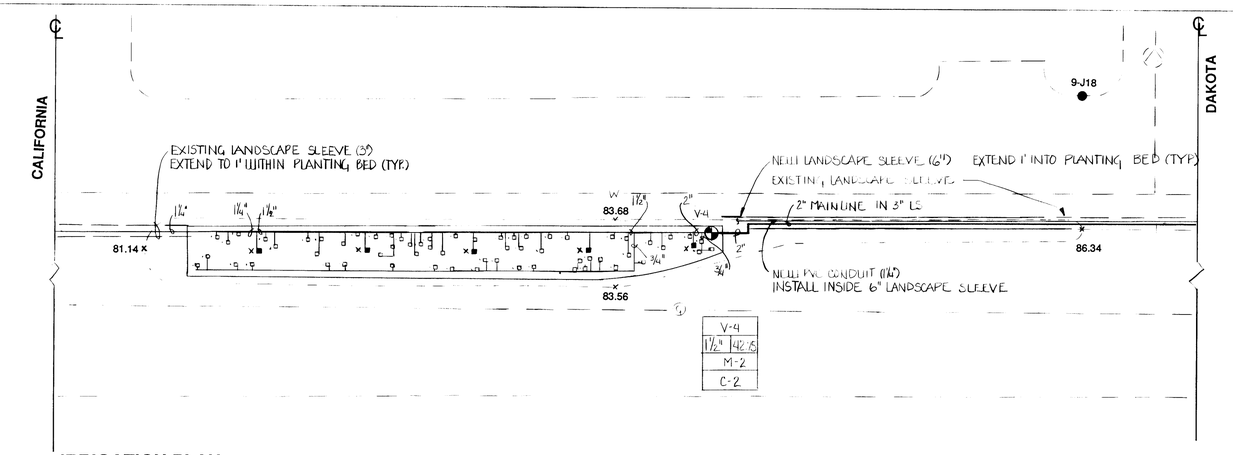
PROJECT NO. 3871 MAP NO. J, K 18, 19 SHEET 9 OF 32

133495



CLASS II CONSTRUCTION
Landscaping and median paving

PLANTING PLAN



IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
M	EXISTING WATER METER
M	NEW WATER METER
C	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
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	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND

SYMBOL (TYP)	
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

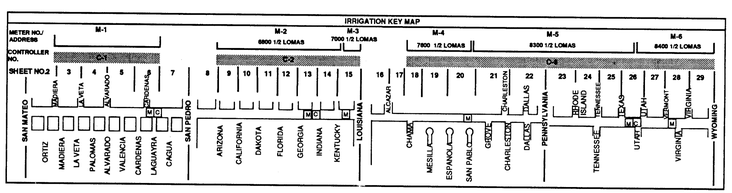
UTILITY LEGEND

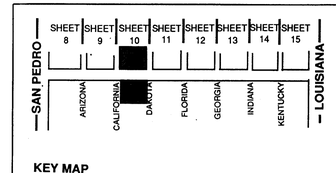
55.18	SPOT ELEVATIONS
GAS	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
W	EXISTING WATER LINE
	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
UG	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
UG	EXISTING UNDERGROUND ELECTRIC
UG	NEW UNDERGROUND ELECTRIC
	HIGH PRESSURE GAS LINE
LS	LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

City of ABQ Maps & Records
23 | 3 | 8 | 7 | 1 | 1 | 0 | 9 | 1





KEY MAP

AS BUILT INFORMATION
CONTRACTOR JTR HALE
WORK STAKED BY — DATE:
INSPECTORS APPROVAL EAR — DATE:
FIELD VERIFICATION BY — DATE:
DRAWING CORRECTED BY — DATE:
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF — DATE: 1/28/91
DRAWN BY: STAFF — DATE: 1/28/91
CHECKED BY: JS — DATE: 1/28/91

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

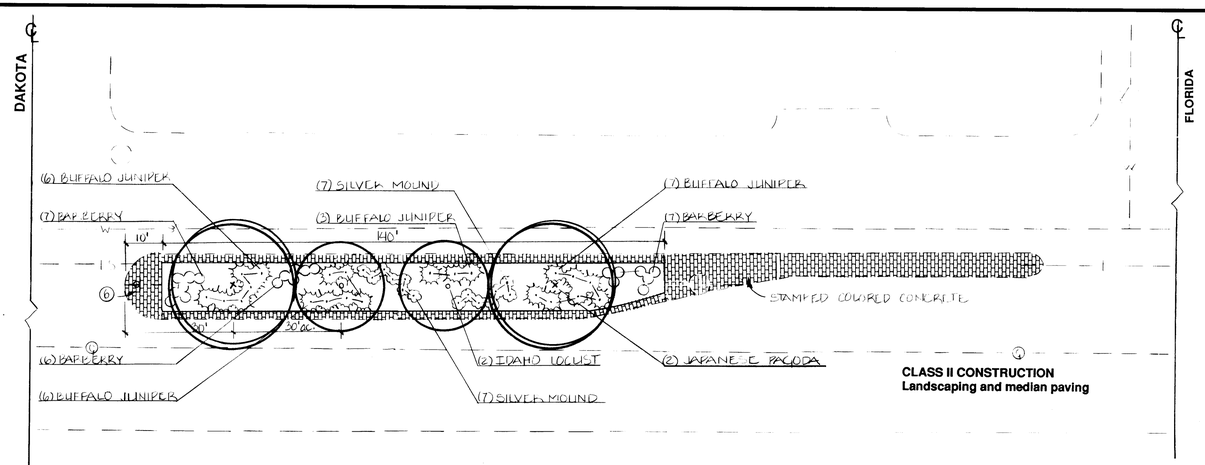
TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING

PLANTING AND IRRIGATION PLAN

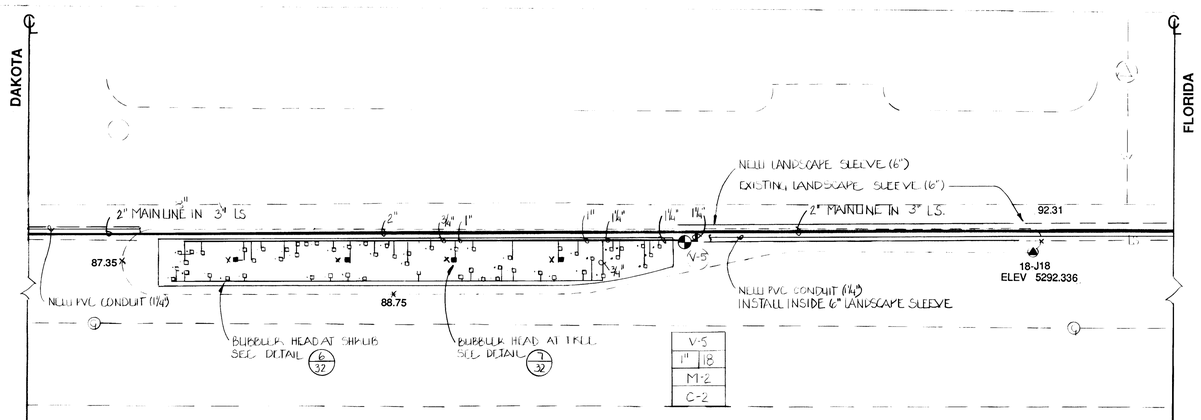
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-27-91	WASTE WATER		"
HYDROLOGY	CAM NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 10 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND	
	SYMBOL (TYP)
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

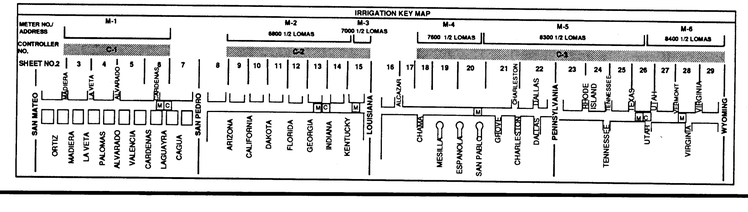
UTILITY LEGEND	
23.10 +	SPOT ELEVATIONS
—SAS—	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
—W—	EXISTING WATER LINE
	EXISTING WATER VALVE
—SD—	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
—UG—	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
—UE—	EXISTING UNDERGROUND ELECTRIC
—UE—	NEW UNDERGROUND ELECTRIC
—G—	HIGH PRESSURE GAS LINE
—LS—	LANDSCAPE SLEEVE

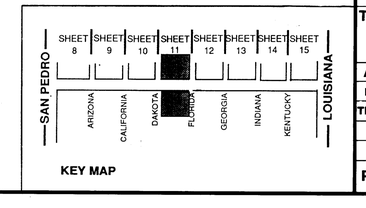
NORTH

SCALE 1" = 20' - 0"

C of A PWD Maps & Records

1	2	3	4	5	6	7	8	9	10	11	12
2	5		3	3	2	1	1	1		1	





KEY MAP

AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY — DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY — DATE:
DRAWING CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: SPAFF — DATE: 1/28/91
DRAWN BY: STAFF — DATE: 1/28/91
CHECKED BY: DS — DATE: 1/28/91

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

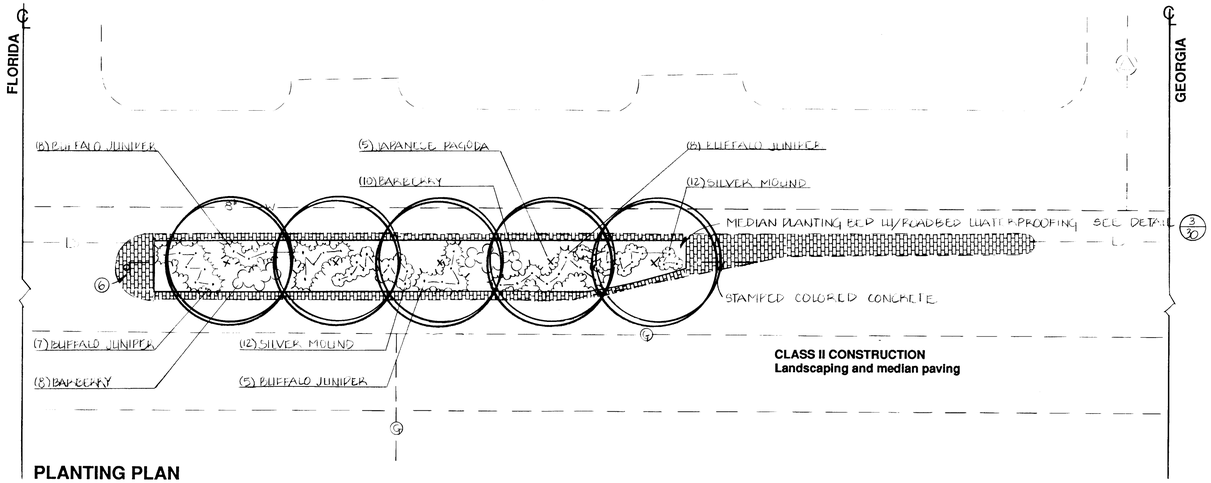
TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING

PLANTING AND IRRIGATION PLAN

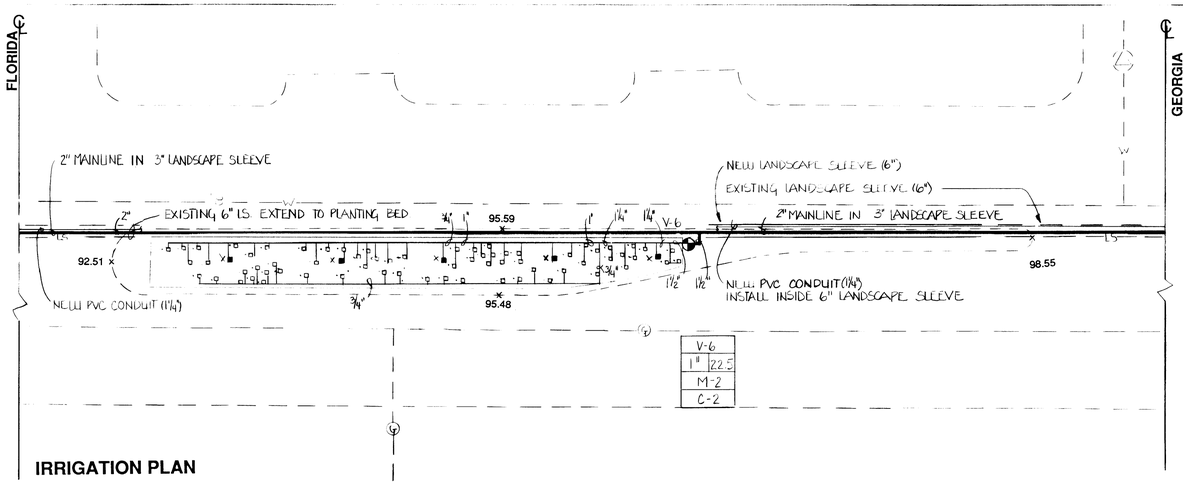
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-27-91	WASTE WATER		"
HYDROLOGY	AM NA	3-28-91			
PARKS					

PROJECT NO. 3871 — MAP NO. J, K 18, 19 — SHEET 11 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
VALVE NO. / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO.	VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

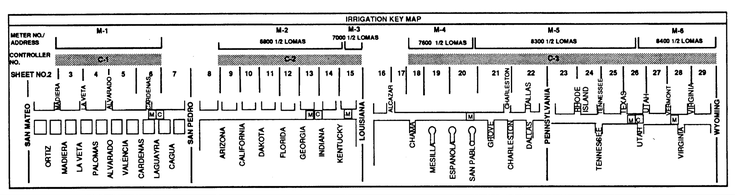
TRAFFIC SIGN LEGEND	
	SYMBOL (TYP)
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

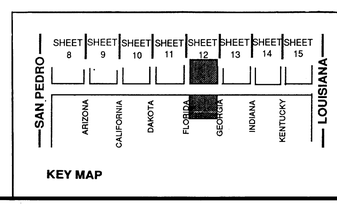
C of A PWD Maps & Records

1	2	3	4	5	6	7	8	9	10	11	12
2C		3									

NORTH

SCALE 1" = 20' - 0"





KEY MAP

AS BUILT INFORMATION	
CONTRACTOR	TR HALE
WORK STAKED BY	DATE:
INSPECTORS APPROVAL	EAR DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REVISIONS / REMARKS	BY
		DATE: 1/28/91	
		DATE: 1/28/91	
		DATE: 1/28/91	

DESIGNED BY: STAFF
DRAWN BY: STAFF
CHECKED BY: DO

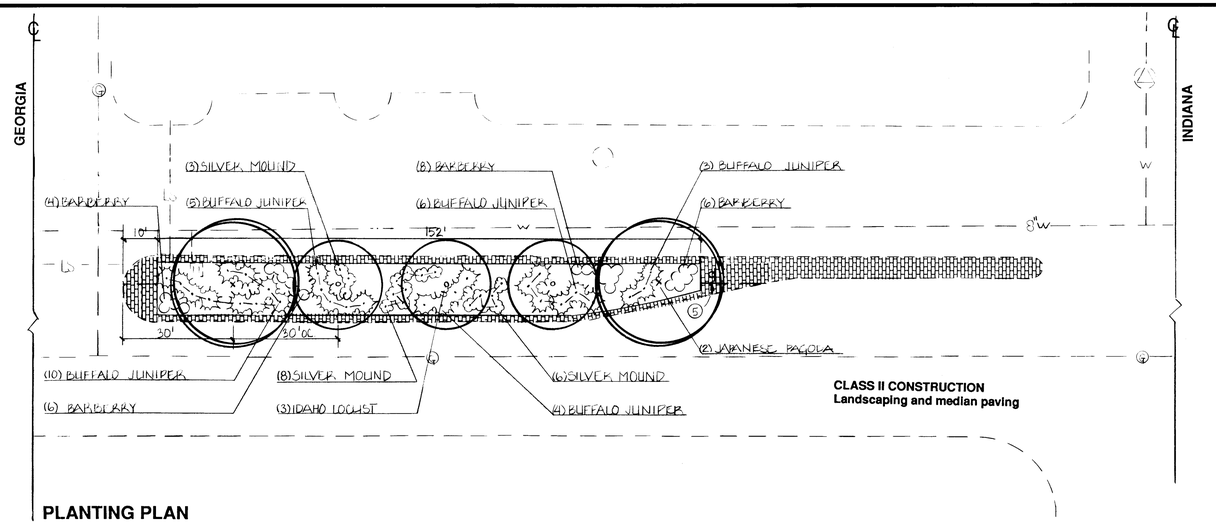
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

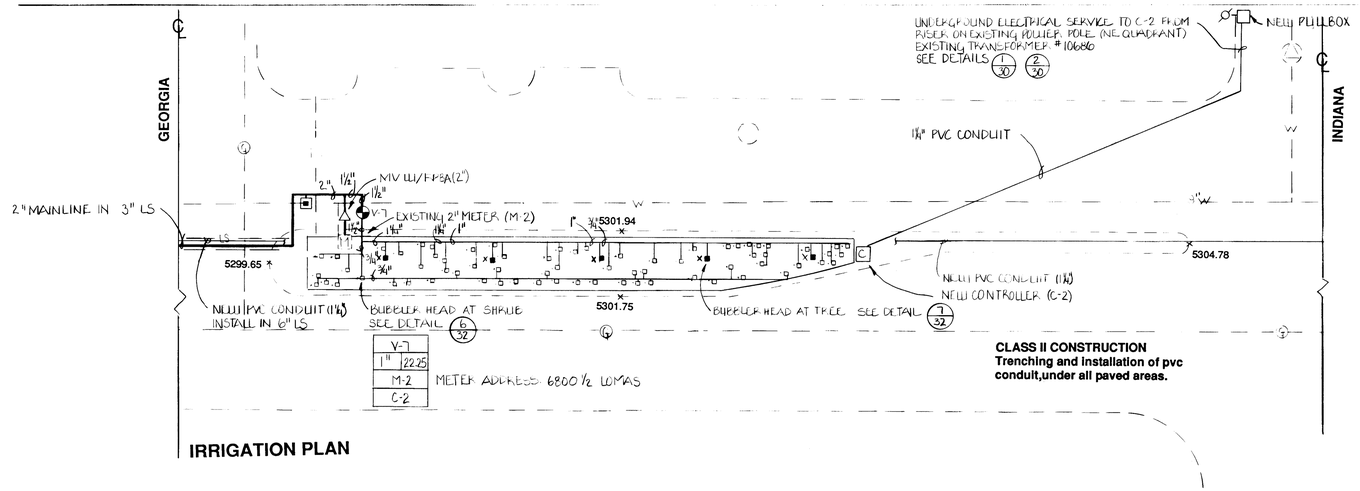
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		5-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY	CAM NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 12 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
•	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

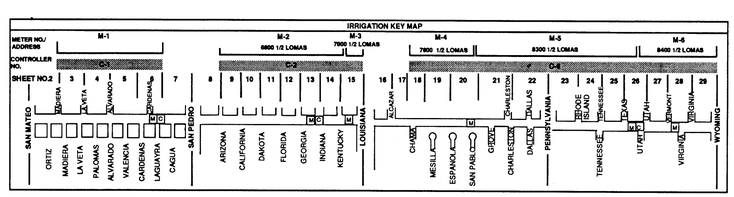
TRAFFIC SIGN LEGEND
SYMBOL (TYP.)

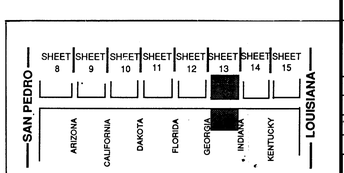
1. LEFT LANE MUST TURN LEFT
2. SPEED LIMIT 35 MPH
3. NO U TURN
4. DO NOT BLOCK INTERSECTION
5. SPEED LIMIT 40 MPH
6. STREET SIGN
7. CHILDREN CROSSING
8. ONE WAY
9. NO LEFT TURN
10. SCHOOL ZONE FLASHER

UTILITY LEGEND

83.18	SPOT ELEVATIONS
SAS	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
W	EXISTING WATER LINE
	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
TP	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
EP	EXISTING UNDERGROUND ELECTRIC
	NEW UNDERGROUND ELECTRIC
GAS	HIGH PRESSURE GAS LINE
LP	LANDSCAPE SLEEVE

C of A PWD Maps & Records
2G 3B 7 1 1 C 9 1





KEY MAP

NORTH

SCALE 1" = 20' - 0"

AS BUILT INFORMATION
CONTRACTOR TB HALE
WORK STAKED BY DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY DATE:
DRAWING CORRECTED BY DATE:
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: TJS DATE: 1/28/91

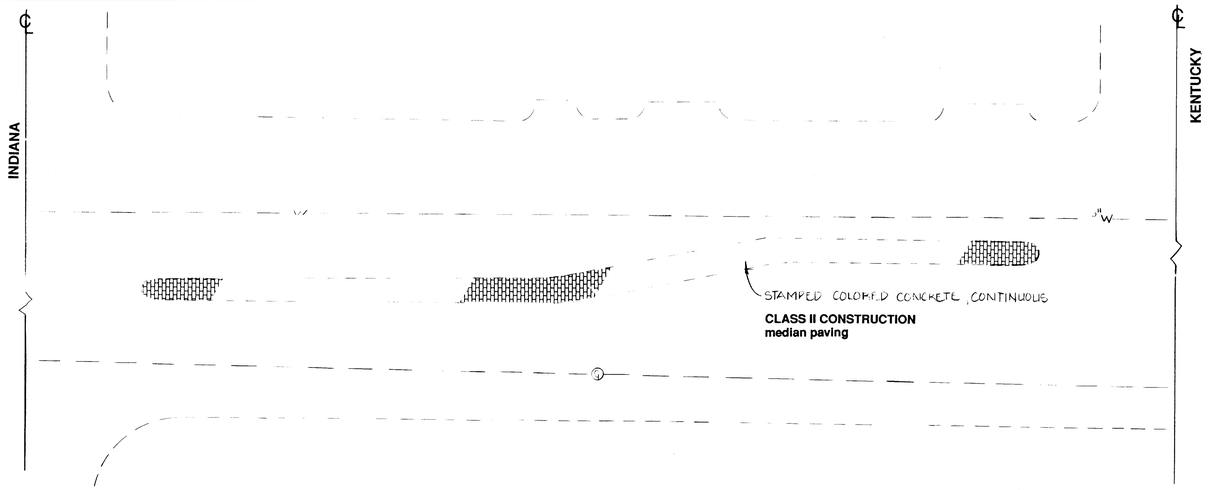
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

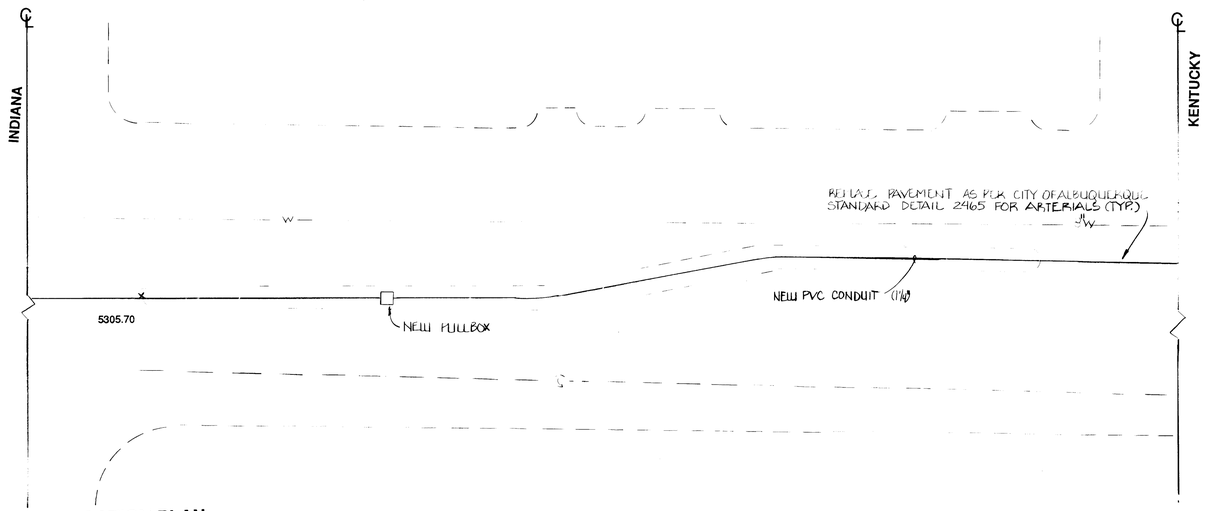
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	[illegible]	4-5-91	WATER	[illegible]	3-27-91
TRANSPORTATION	[illegible]	3-27-91	WASTE WATER	[illegible]	"
HYDROLOGY	CAM NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 13 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

TRAFFIC SIGN LEGEND	
	SYMBOL (TYP)
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

UTILITY LEGEND	
25.16	SPOT ELEVATIONS
SAS	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
W	EXISTING WATER LINE
	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
UT	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
UE	EXISTING UNDERGROUND ELECTRIC
UE	NEW UNDERGROUND ELECTRIC
	HIGH PRESSURE GAS LINE
LS	LANDSCAPE SLEEVE

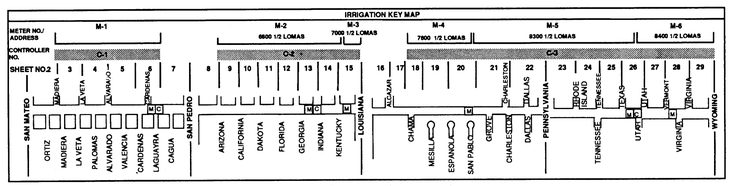
NORTH

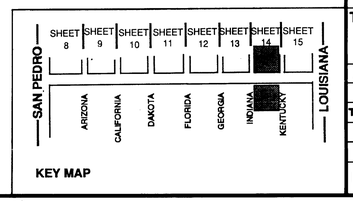
SCALE 1" = 20' - 0"

C of A PWD Maps & Records

1	2	3	4	5	6	7	8	9	10	11	12
2	6		3	2		1	1	9			

IRRIGATION KEY MAP





KEY MAP

AS BUILT INFORMATION	
CONTRACTOR	J.R. HALE
WORK STAKED BY	DATE:
INSPECTORS APPROVAL	EAR DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

5-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DS DATE: 1/28/91

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

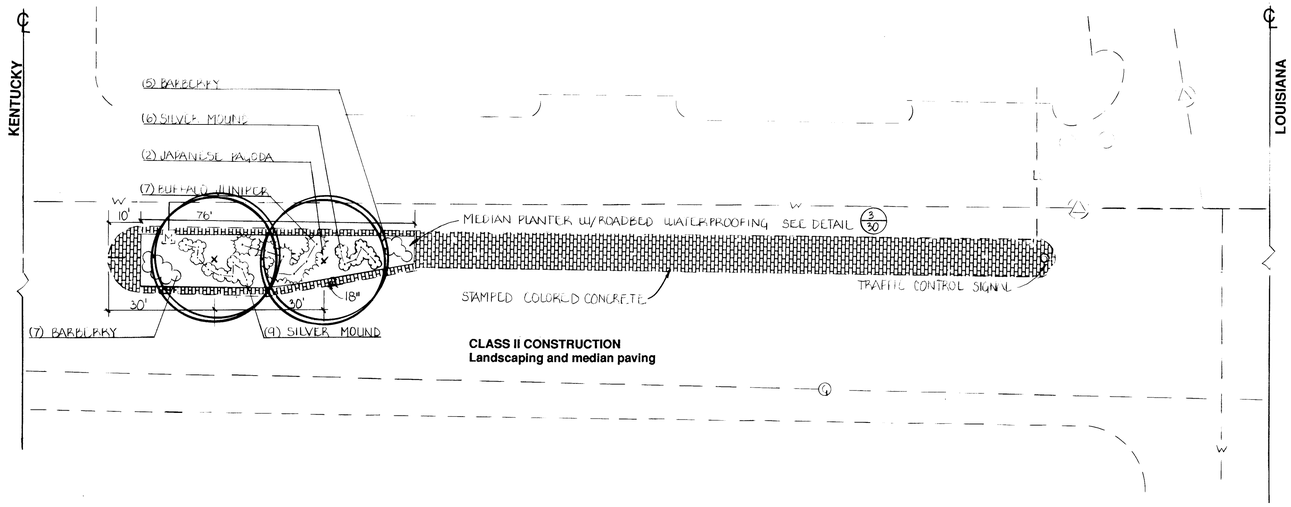
TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING

PLANTING AND IRRIGATION PLAN

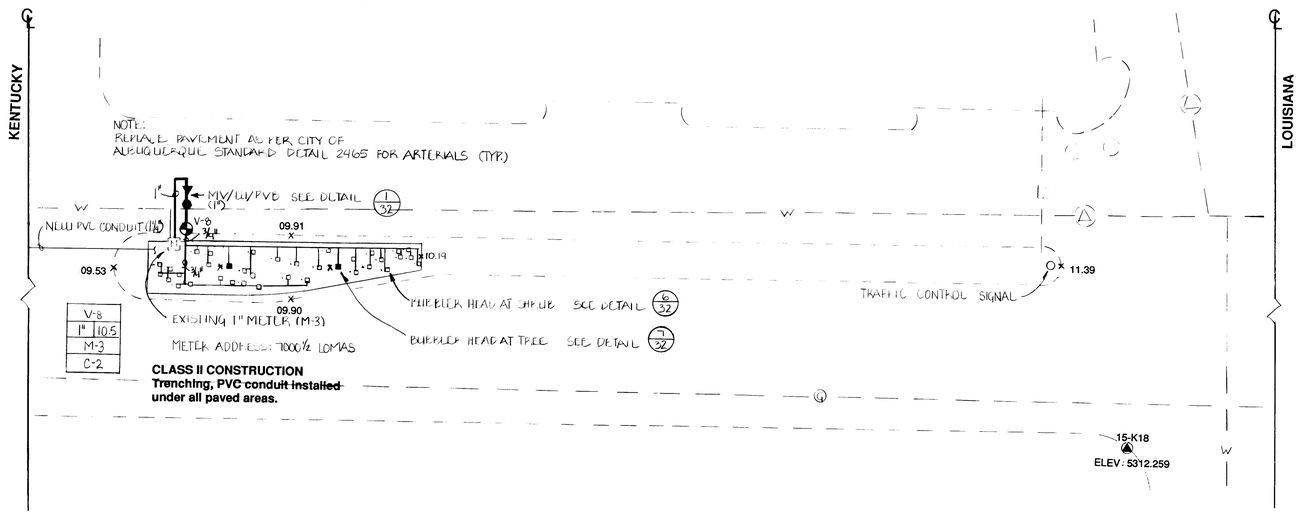
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	[signature]	4-5-91	WATER	[signature]	3-27-91
TRANSPORTATION	[signature]	3-28-91	WASTE WATER	[signature]	"
HYDROLOGY	CAM NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 14 OF 32

133495



CLASS II CONSTRUCTION
Landscaping and median paving



V-8
1" 10.5
M-3
C-2

CLASS II CONSTRUCTION
Trenching, PVC conduit installed under all paved areas.

See sheet 2 of 32 for all construction, irrigation and planting notes.

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
C	MOTOROLLA CONTROLLER
▼	FLOWMETER MASTERVALVE ASSEMBLY W/PVB (BERMAD)
▽	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO. / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
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	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND
(1) LEFT LANE MUST TURN LEFT
(2) SPEED LIMIT 35 MPH
(3) NO U TURN
(4) DO NOT BLOCK INTERSECTION
(5) SPEED LIMIT 40 MPH
(6) STREET SIGN
(7) CHILDREN CROSSING
(8) ONE WAY
(9) NO LEFT TURN
(10) SCHOOL ZONE FLASHER

UTILITY LEGEND
5142.34 / 5.0 — SPOT ELEVATIONS
SAS — EXISTING SANITARY SEWER
SAS — EXISTING SANITARY SEWER MANHOLE
W — EXISTING WATER LINE
WV — EXISTING WATER VALVE
SD — EXISTING STORM DRAIN
SD — EXISTING STORM DRAIN MANHOLE
UG — EXISTING UNDERGROUND TELEPHONE
UG — EXISTING UNDERGROUND TELEPHONE MANHOLE
UG — EXISTING UNDERGROUND ELECTRIC
E — NEW UNDERGROUND ELECTRIC
G — HIGH PRESSURE GAS LINE
LS — LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

C of A PWD Maps & Records
2 3 4 5 6 7 8 9 10 11 12
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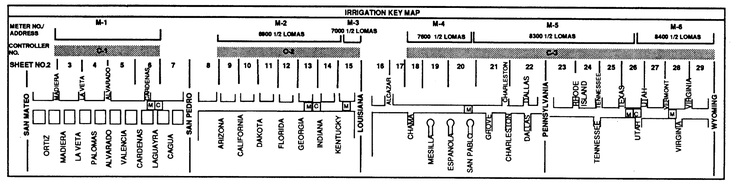
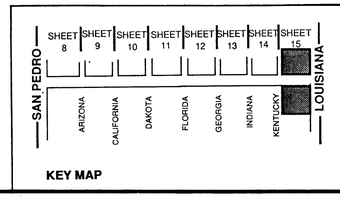




KEY MAP

AS BUILT INFORMATION	
CONTRACTOR	JR HALE
WORK STAKED BY	DATE:
INSPECTORS APPROVAL	EAR DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

4-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: SPAFF DATE: 1/28/91
DRAWN BY: SPAFF DATE: 1/28/91
CHECKED BY: DS DATE: 1/28/91

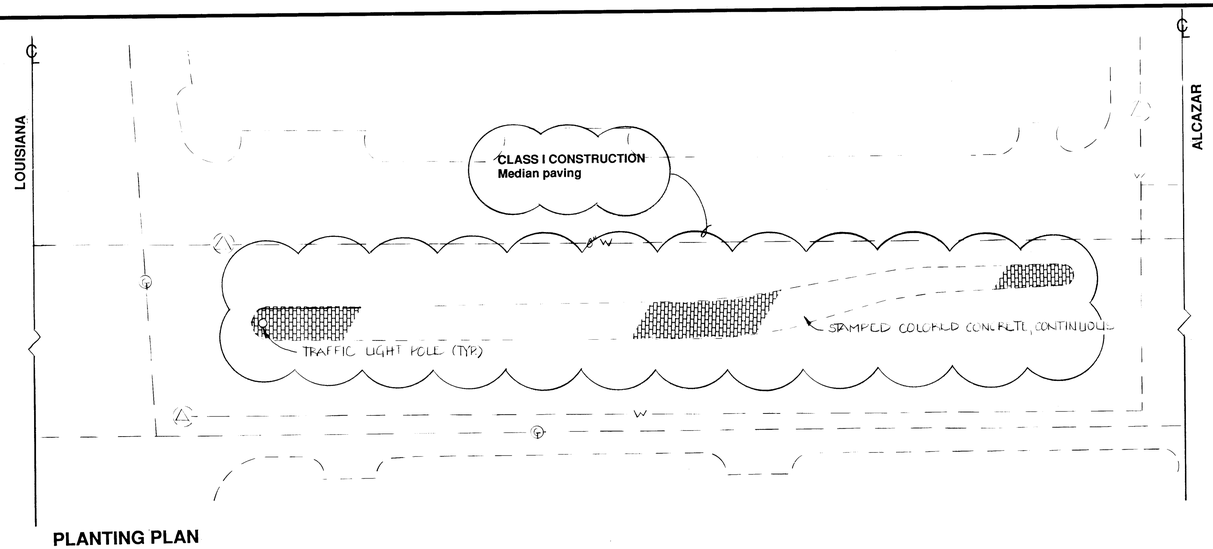
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

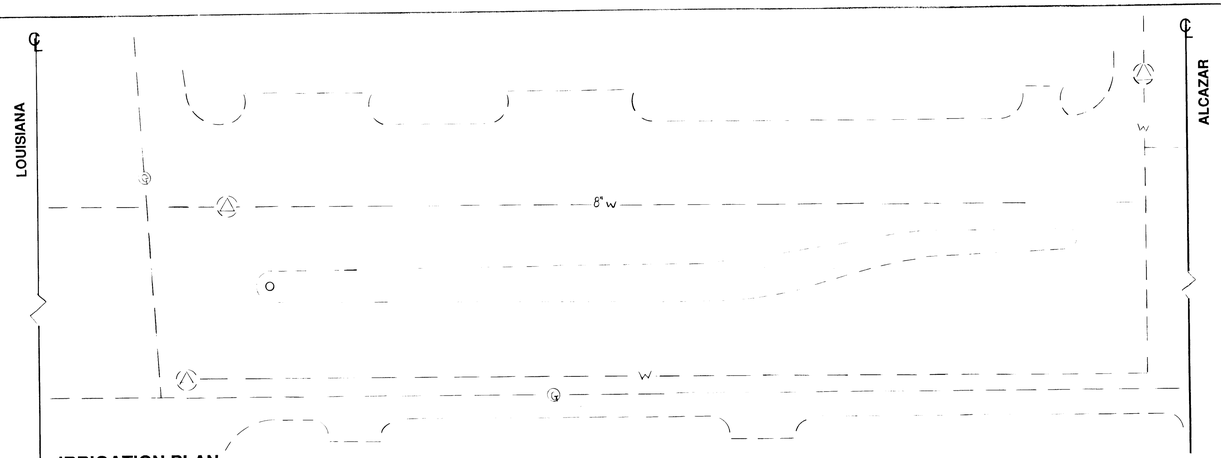
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		7-27-91
TRANSPORTATION		3-27-91	WASTE WATER		"
HYDROLOGY	CAM NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 15 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

12-K19
ELEV 5313.399

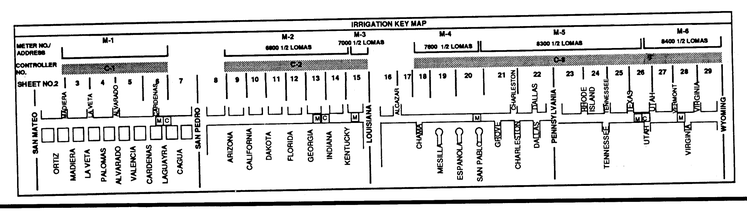
TRAFFIC SIGN LEGEND	
	SYMBOL (TYP)
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

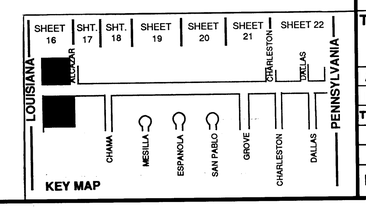
UTILITY LEGEND	
83.16	SPOT ELEVATIONS
—GAS—	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
—W—	EXISTING WATER LINE
	EXISTING WATER VALVE
—SD—	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
—UT—	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
—UE—	EXISTING UNDERGROUND ELECTRIC
—UE—	NEW UNDERGROUND ELECTRIC
—G—	HIGH PRESSURE GAS LINE
—LS—	LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

C of A PWD Maps & Records
26 3871 1 69 1





KEY MAP

AS BUILT INFORMATION	
CONTRACTOR	JR HALE
WORK STAKED BY	DATE:
INSPECTORS APPROVAL	EAR DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY
		DATE: 1/28/91	
		DATE: 1/28/91	
		DATE: 1/28/91	

DESIGNED BY: STAFF
DRAWN BY: STAFF
CHECKED BY: DS

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

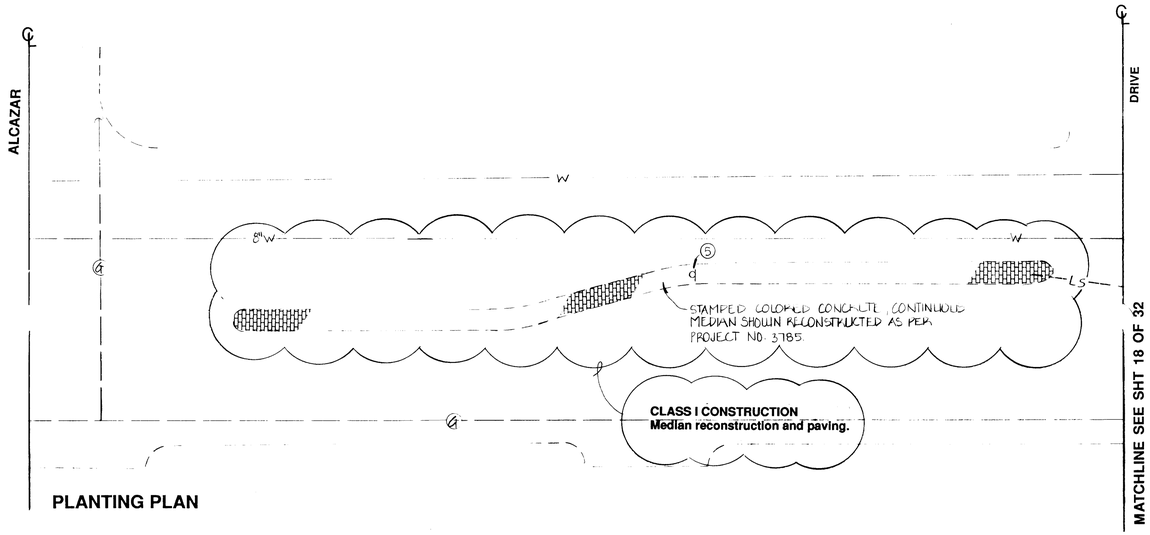
TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING

PLANTING AND IRRIGATION PLAN

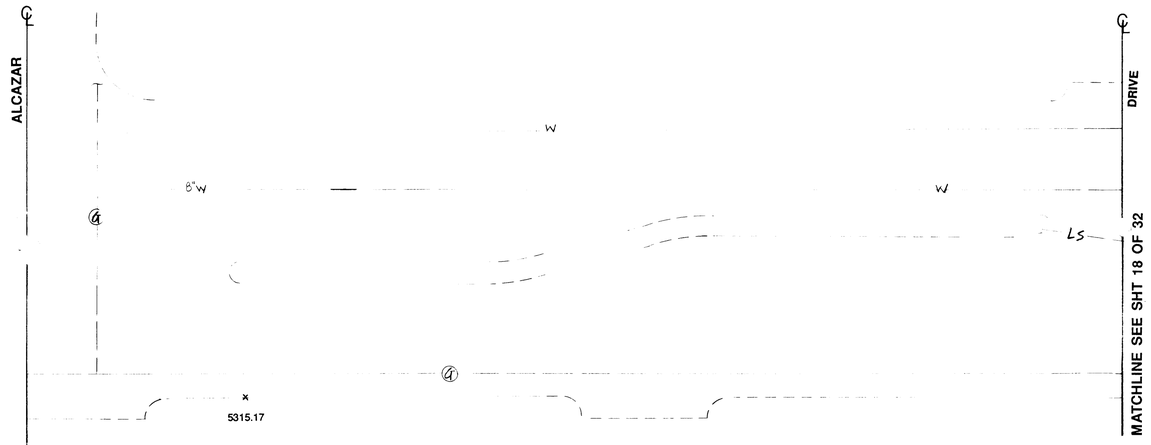
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-27-91	WASTE WATER		-
HYDROLOGY		3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 16 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

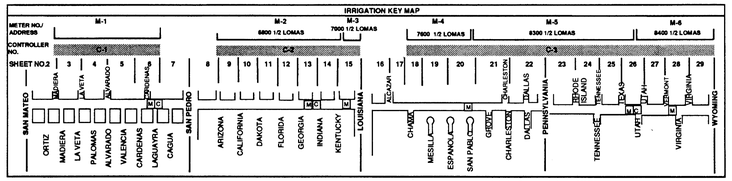
TRAFFIC SIGN LEGEND	
	SYMBOL (TYP)
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

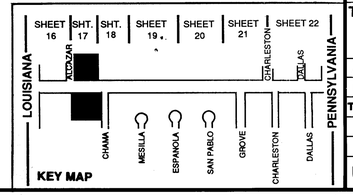
UTILITY LEGEND	
	SPOT ELEVATIONS
—SS—	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
—W—	EXISTING WATER LINE
	EXISTING WATER VALVE
—D—	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
—TV—	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
—E—	EXISTING UNDERGROUND ELECTRIC
	NEW UNDERGROUND ELECTRIC
—G—	HIGH PRESSURE GAS LINE
—LS—	LANDSCAPE SLEEVE

C of A PWD Maps & Records
1 2 3 4 5 6 7 8 9 10 11 12
26 38 7/1/79

NORTH

SCALE 1" = 20' - 0"





KEY MAP

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DC DATE: 1/28/91

ENGINEER'S SEAL

AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY DATE:
DRAWING CORRECTED BY DATE:
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

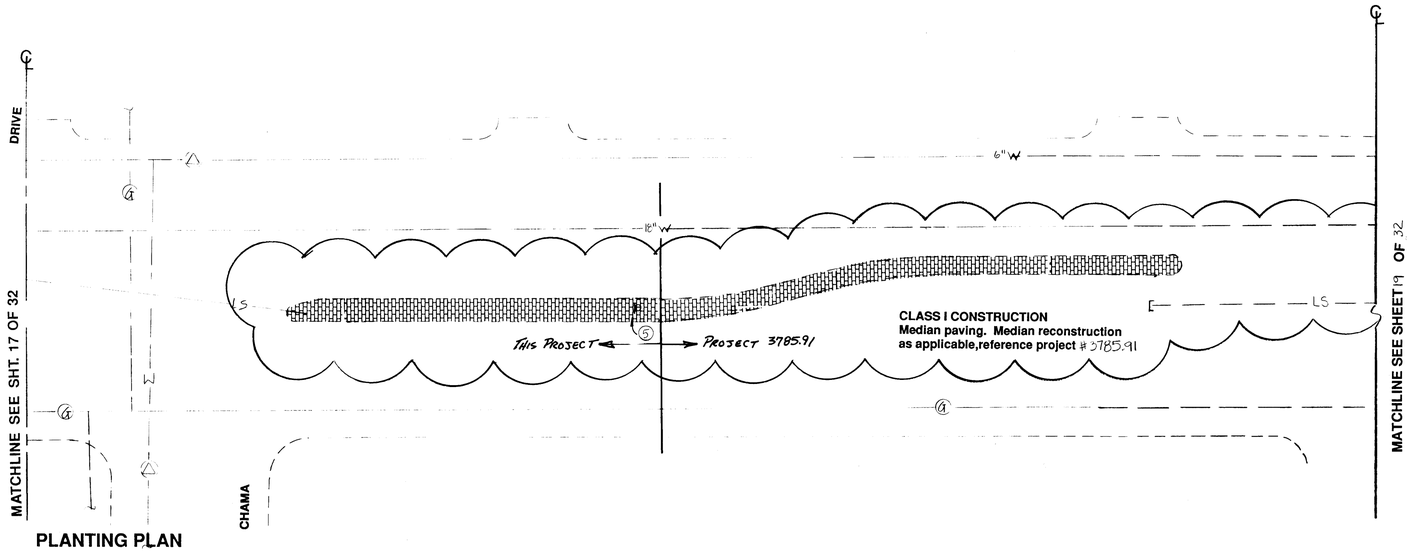
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

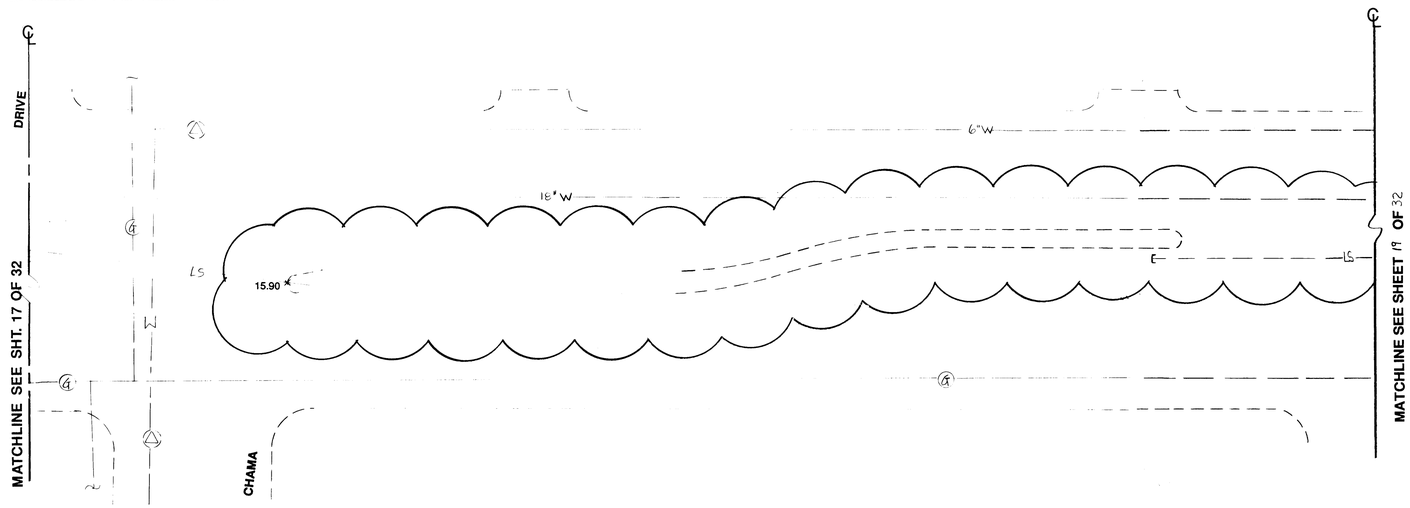
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY	CAM	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 17 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
VALVE NO / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO.	VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND

SYMBOL (TYP)

1. LEFT LANE MUST TURN LEFT
2. SPEED LIMIT 35 MPH
3. NO U TURN
4. DO NOT BLOCK INTERSECTION
5. SPEED LIMIT 40 MPH
6. STREET SIGN
7. CHILDREN CROSSING
8. ONE WAY
9. NO LEFT TURN
10. SCHOOL ZONE FLASHER

UTILITY LEGEND

- 53.16 SPOT ELEVATIONS
- GAS — EXISTING SANITARY SEWER
- EXISTING SANITARY SEWER MANHOLE
- W — EXISTING WATER LINE
- EXISTING WATER VALVE
- SD — EXISTING STORM DRAIN
- EXISTING STORM DRAIN MANHOLE
- T — EXISTING UNDERGROUND TELEPHONE
- EXISTING UNDERGROUND TELEPHONE MANHOLE
- UE — EXISTING UNDERGROUND ELECTRIC
- UE — NEW UNDERGROUND ELECTRIC
- G — HIGH PRESSURE GAS LINE
- LS — LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

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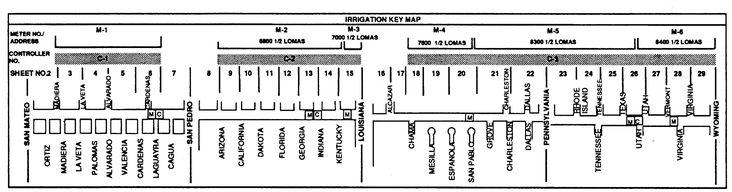
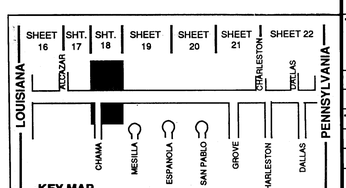
1 2 3 4 5 6 7 8 9 10 11 12

2 6 3 7 1 1 8 9 1

IRRIGATION KEY MAP





KEY MAP

AS BUILT INFORMATION

CONTRACTOR JR HALE

WORK STAKED BY DATE:

INSPECTORS APPROVAL EAR DATE:

FIELD VERIFICATION BY DATE:

DRAWING CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE

NO.

BENCH MARK

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91

DRAWN BY: STAFF DATE: 1/28/91

CHECKED BY: JC DATE: 1/28/91

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

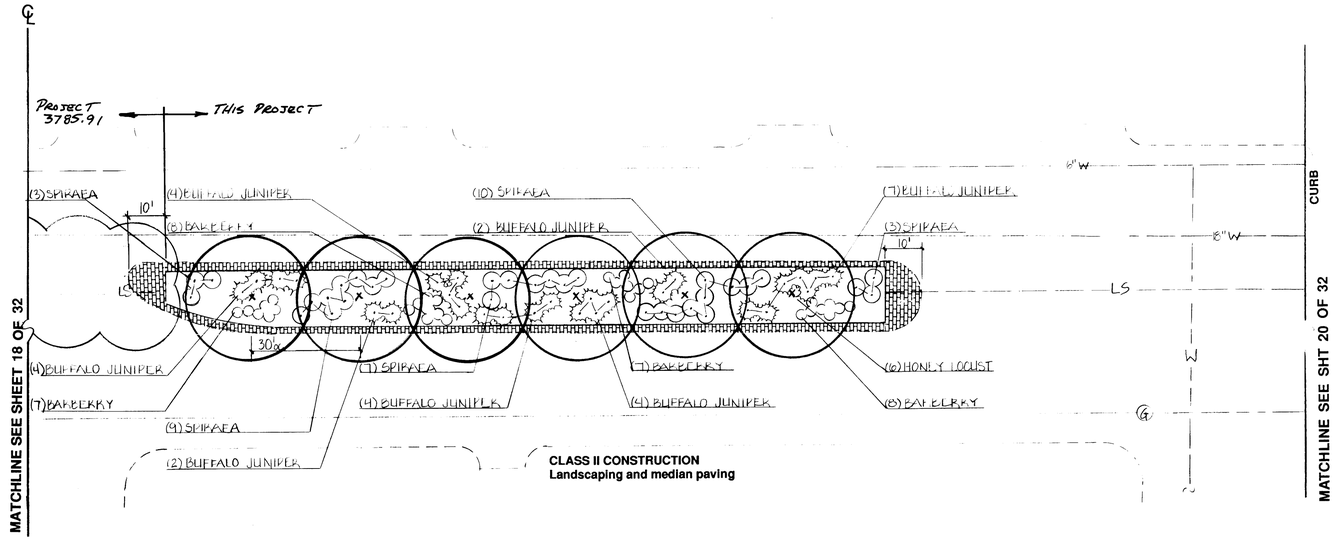
TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	[illegible]	4-5-91	WATER	[illegible]	3-27-91
TRANSPORTATION	[illegible]	3-28-91	WASTE WATER	[illegible]	"
HYDROLOGY	CAM	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 18 OF 32

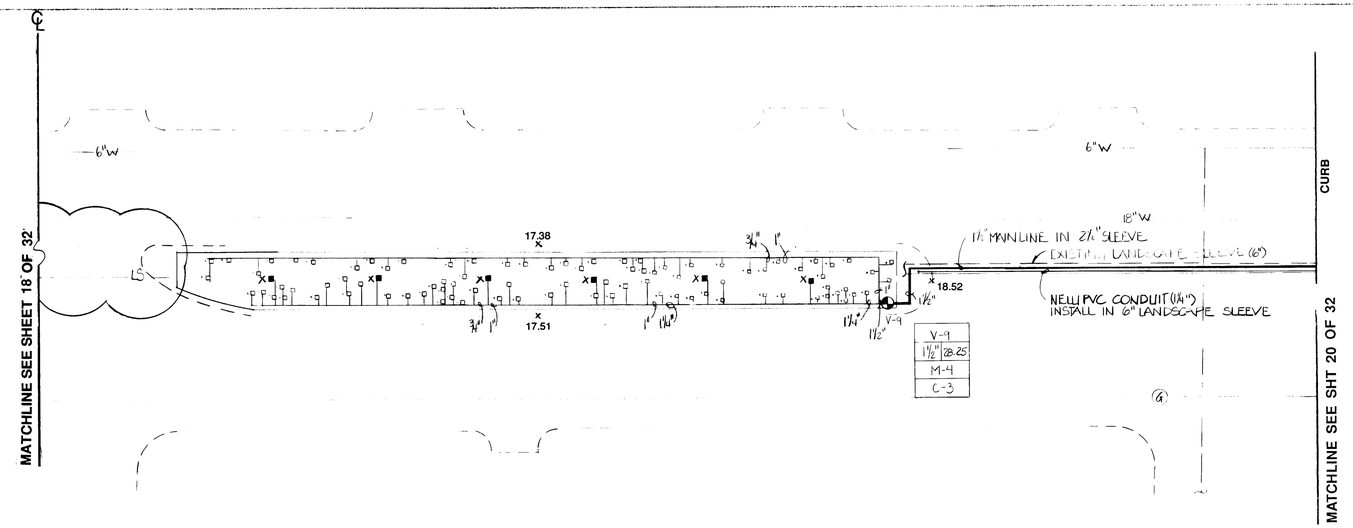
133495

CLASS I CONSTRUCTION
Median reconstruction and paving.
Reference Project # 3785.91



CLASS II CONSTRUCTION
Landscaping and median paving

PLANTING PLAN



IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
M	EXISTING WATER METER
M	NEW WATER METER
C	MOTOROLLA CONTROLLER
▼	FLOWMETER MASTERVALVE ASSEMBLY W/PVB (BERMAD)
▽	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
▼●	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
▽⊗	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
▣	RAINBIRD AIR RELEASE VALVE
⋈	PEGLER GATE VALVE
⊕	ELECTRIC CONTROL VALVE
4 / 25 / 7 / 12	VALVE NO. / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
□	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
■	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
•	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

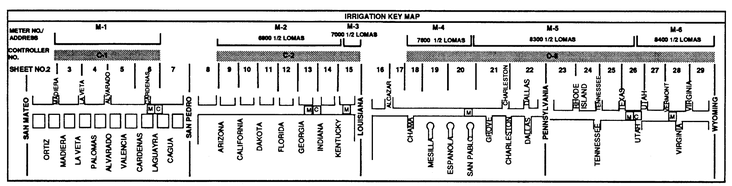
TRAFFIC SIGN LEGEND
SYMBOL (TYP)
1 LEFT LANE MUST TURN LEFT
2 SPEED LIMIT 35 MPH
3 NO U TURN
4 DO NOT BLOCK INTERSECTION
5 SPEED LIMIT 40 MPH
6 STREET SIGN
7 CHILDREN CROSSING
8 ONE WAY
9 NO LEFT TURN
10 SCHOOL ZONE FLASHER

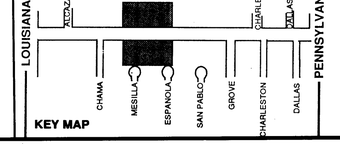
UTILITY LEGEND
53.18 SPOT ELEVATIONS
SAS EXISTING SANITARY SEWER
EXISTING SANITARY SEWER MANHOLE
W EXISTING WATER LINE
EXISTING WATER VALVE
SD EXISTING STORM DRAIN
EXISTING STORM DRAIN MANHOLE
TP EXISTING UNDERGROUND TELEPHONE
EXISTING UNDERGROUND TELEPHONE MANHOLE
EXISTING UNDERGROUND ELECTRIC
NEW UNDERGROUND ELECTRIC
HP HIGH PRESSURE GAS LINE
LS LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

C of A PWD Maps & Records
26 3871 1/1/1991





AS BUILT INFORMATION	
CONTRACTOR	JR HALE
WORK STAKED BY	DATE:
INSPECTORS APPROVAL	EAR DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY
		DATE: 1/28/91	
		DATE: 1/28/91	
		DATE: 1/28/91	

DESIGNED BY: STAFF
DRAWN BY: STAFF
CHECKED BY: DS

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

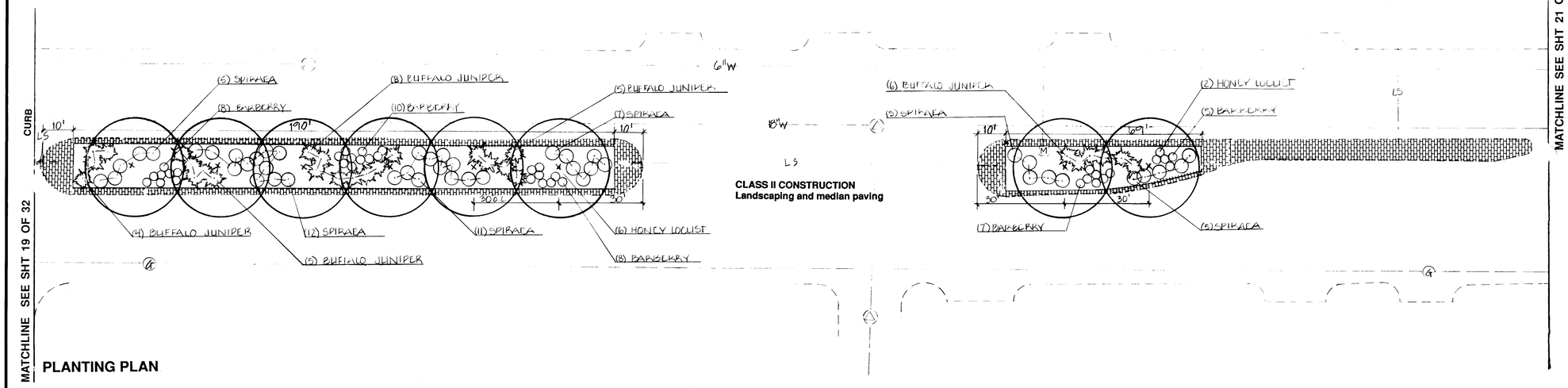
TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING

PLANTING AND IRRIGATION PLAN

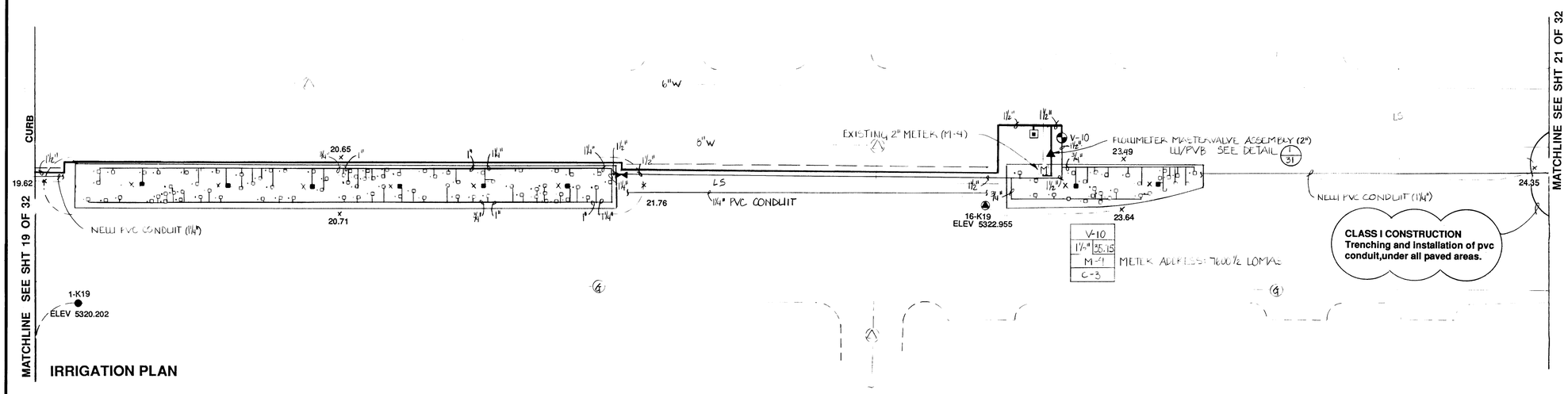
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	[illegible]	4-5-91	WATER	[illegible]	3-27-91
TRANSPORTATION	[illegible]	3-27-91	WASTE WATER	[illegible]	"
HYDROLOGY	CAM NA	3-28-91			
PARKS	—				

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 19 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO VALVE SIZE/TOTAL GPM METER NO. CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
	SHRUB CENTER
FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32	

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
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	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
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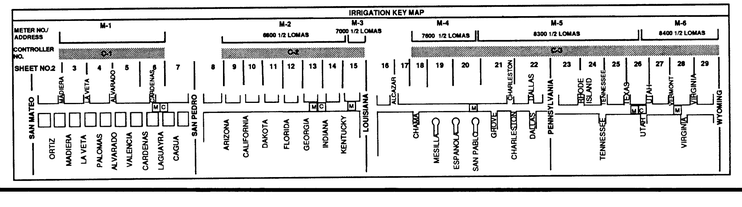
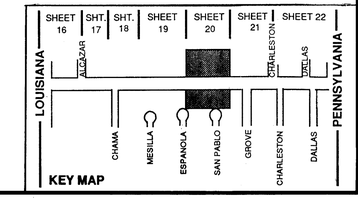
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND
SYMBOL (TYP)
1 LEFT LANE MUST TURN LEFT
2 SPEED LIMIT 35 MPH
3 NO U TURN
4 DO NOT BLOCK INTERSECTION
5 SPEED LIMIT 40 MPH
6 STREET SIGN
7 CHILDREN CROSSING
8 ONE WAY
9 NO LEFT TURN
10 SCHOOL ZONE FLASHER

UTILITY LEGEND
SPOT ELEVATIONS
EXISTING SANITARY SEWER
EXISTING SANITARY SEWER MANHOLE
EXISTING WATER LINE
EXISTING WATER VALVE
EXISTING STORM DRAIN
EXISTING STORM DRAIN MANHOLE
EXISTING UNDERGROUND TELEPHONE
EXISTING UNDERGROUND TELEPHONE MANHOLE
EXISTING UNDERGROUND ELECTRIC
NEW UNDERGROUND ELECTRIC
HIGH PRESSURE GAS LINE
LANDSCAPE SLEEVE





Q of A PWD Maps & Records
26 38 7 12 0 9 1

NORTH

SCALE 1" = 20' - 0"

AS BUILT INFORMATION
CONTRACTOR TTG HALE
WORK STAKED BY DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY DATE:
DRAWING CORRECTED BY DATE:
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

REVISIONS / REMARKS

NO.	DATE	BY

DESIGNED BY: STAFF DATE: 1/28/11
DRAWN BY: STAFF DATE: 1/28/11
CHECKED BY: DS DATE: 1/28/11

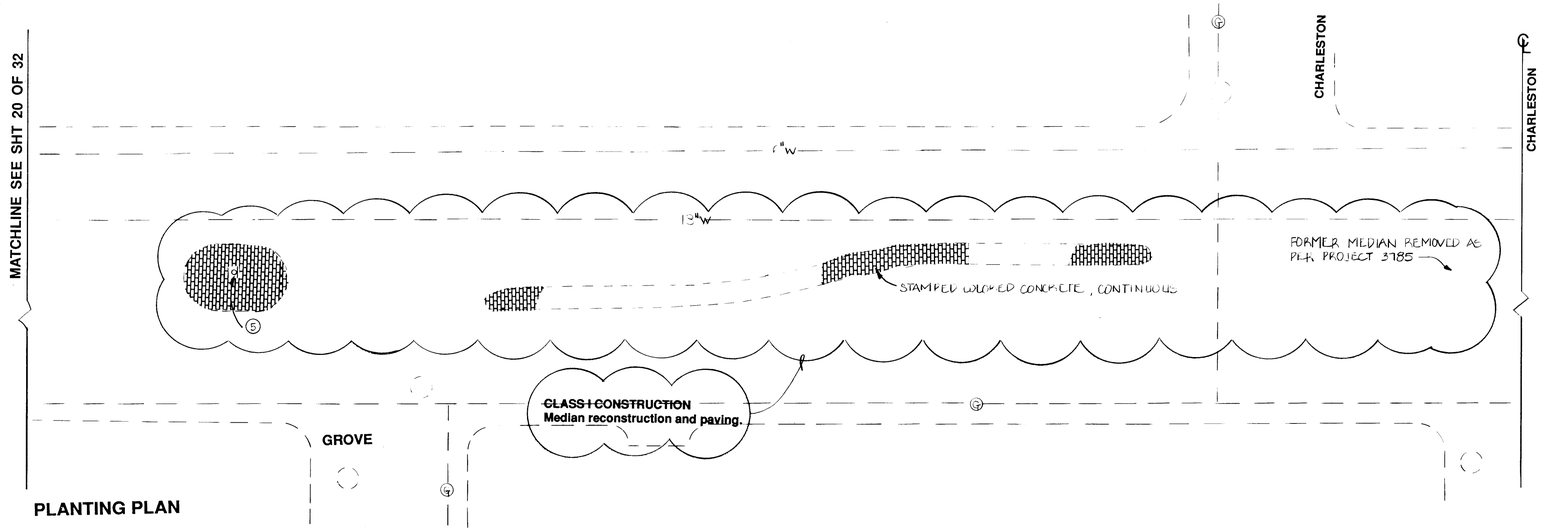
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

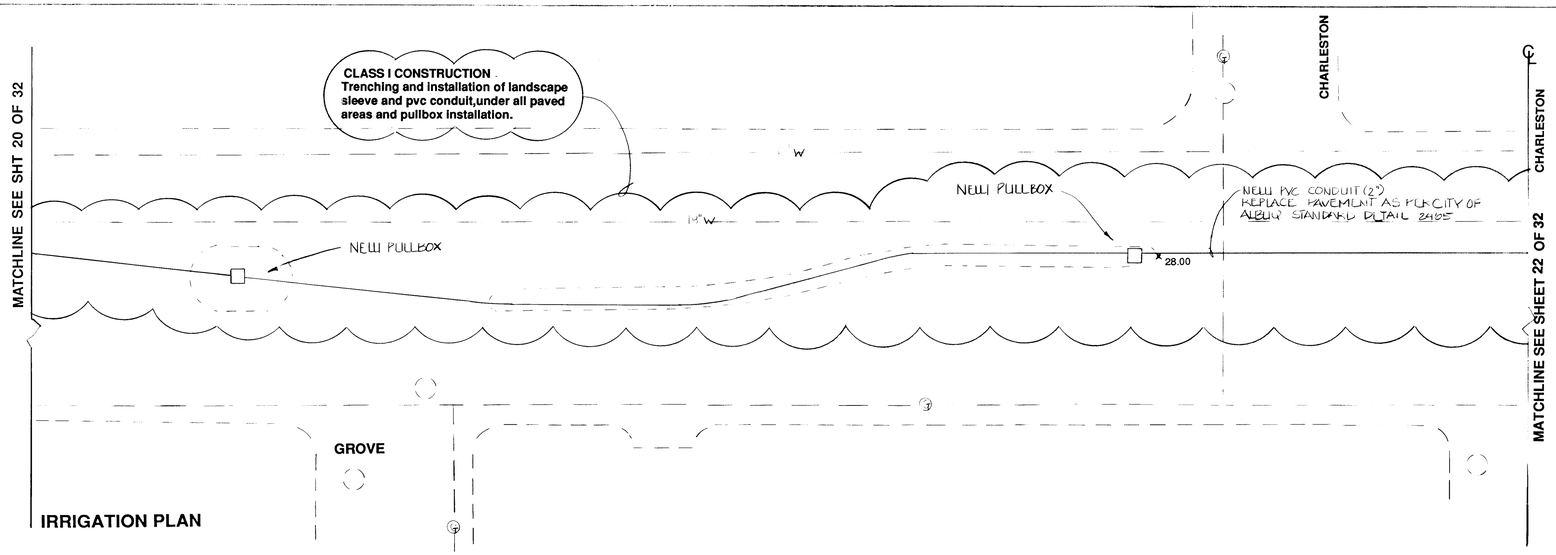
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		5-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY	CAM NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 20 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

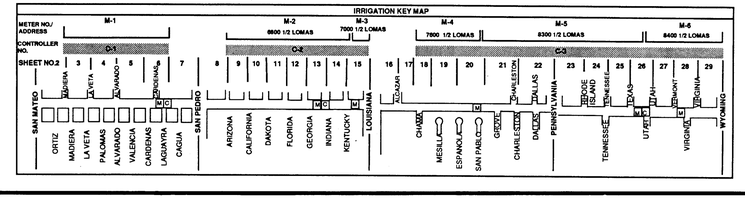
TRAFFIC SIGN LEGEND	
SYMBOL (TYP)	
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

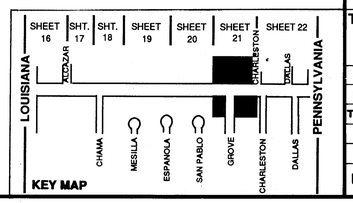
UTILITY LEGEND	
85/18	SPOT ELEVATIONS
SAS	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
W	EXISTING WATER LINE
	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
T	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
E	EXISTING UNDERGROUND ELECTRIC
E	NEW UNDERGROUND ELECTRIC
G	HIGH PRESSURE GAS LINE
	LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

C of A PWD Maps & Records
26 3871 12/91





KEY MAP

AS BUILT INFORMATION	
CONTRACTOR	JR HALE
WORK STAKED BY	DATE:
INSPECTORS APPROVAL	EAR DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

3-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DS DATE: 1/28/91

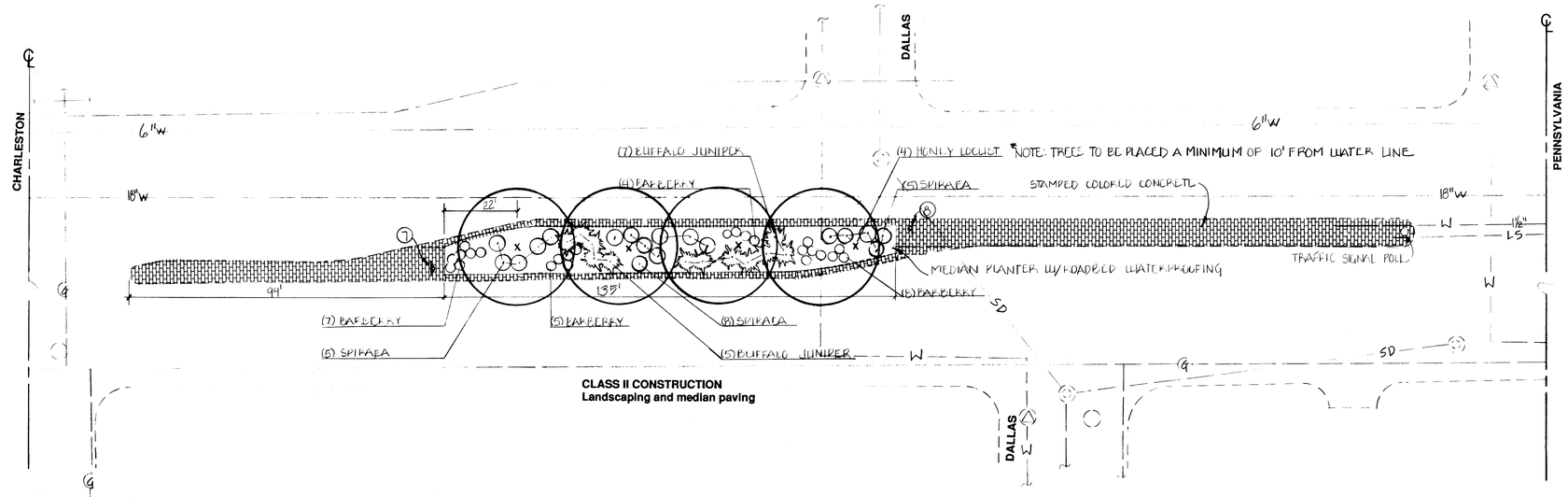
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	[illegible]	4-5-91	WATER	[illegible]	3-27-91
TRANSPORTATION	[illegible]	3-28-91	WASTE WATER	[illegible]	"
HYDROLOGY	CAM	NA 3-28-91			
PARKS					

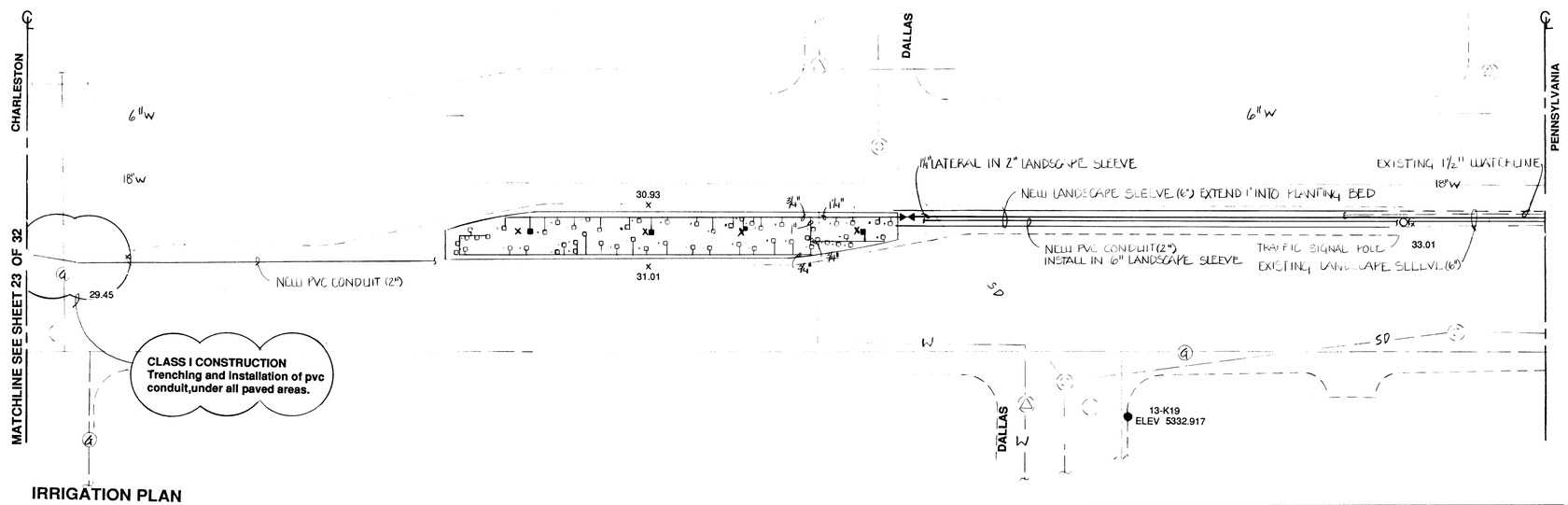
PROJECT NO. 3871 MAP NO. J, K 18, 19 SHEET 21 OF 32

133495



CLASS II CONSTRUCTION
Landscaping and median paving

PLANTING PLAN



CLASS I CONSTRUCTION
Trenching and installation of pvc conduit,under all paved areas.

IRRIGATION PLAN

See sheet 2 of 32 for all construction, irrigation and planting notes.

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
EC	EXISTING WATER METER
	NEW WATER METER
C	MOTOROLLA CONTROLLER
▼	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
▽	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
VALVE NO / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO.	VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
×	TREE CENTER
•	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

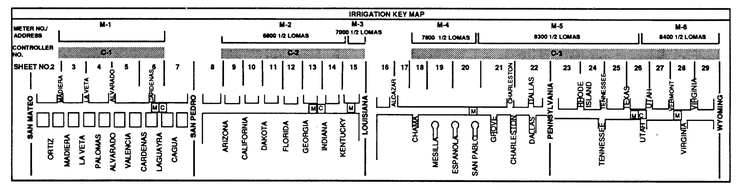
PLANT LIST

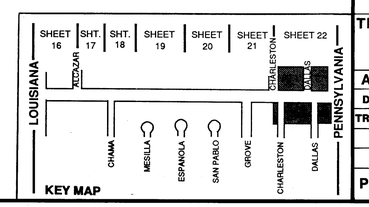
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND
SYMBOL (TYP)
1 LEFT LANE MUST TURN LEFT
2 SPEED LIMIT 35 MPH
3 NO U TURN
4 DO NOT BLOCK INTERSECTION
5 SPEED LIMIT 40 MPH
6 STREET SIGN
7 CHILDREN CROSSING
8 ONE WAY
9 NO LEFT TURN
10 SCHOOL ZONE FLASHER

UTIL. LEGEND
33.10 SPOT ELEVATIONS
SAS EXISTING SANITARY SEWER
EXISTING SANITARY SEWER MANHOLE
W EXISTING WATER LINE
EXISTING WATER VALVE
SD EXISTING STORM DRAIN
EXISTING STORM DRAIN MANHOLE
TS EXISTING UNDERGROUND TELEPHONE
EXISTING UNDERGROUND TELEPHONE MANHOLE
EXISTING UNDERGROUND ELECTRIC
NEW UNDERGROUND ELECTRIC
HIGH PRESSURE GAS LINE
LS LANDSCAPE SLEEVE

C of A PWD Maps & Records
26 | 3E | 7 | 2 | 2 | 9 | 1





KEY MAP

NORTH

SCALE 1" = 20' - 0"

AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY — DATE:
INSPECTORS APPROVAL EAR — DATE:
FIELD VERIFICATION BY — DATE:
DRAWING CORRECTED BY — DATE:
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
3-27-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF — DATE: 1/28/91
DRAWN BY: STAFF — DATE: 1/28/91
CHECKED BY: DS — DATE: 1/28/91

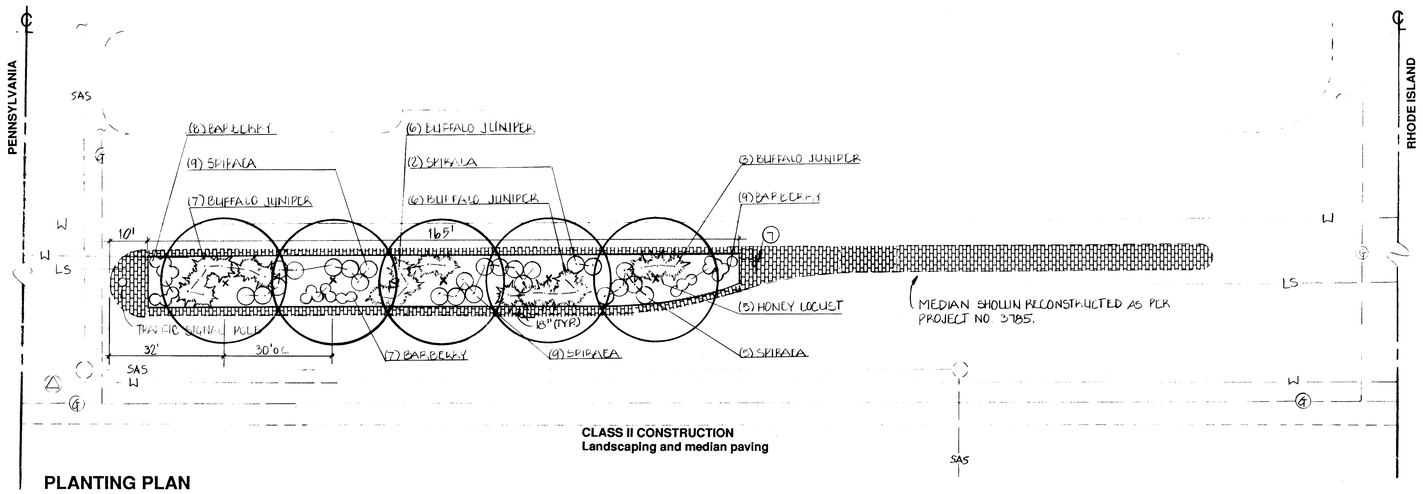
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

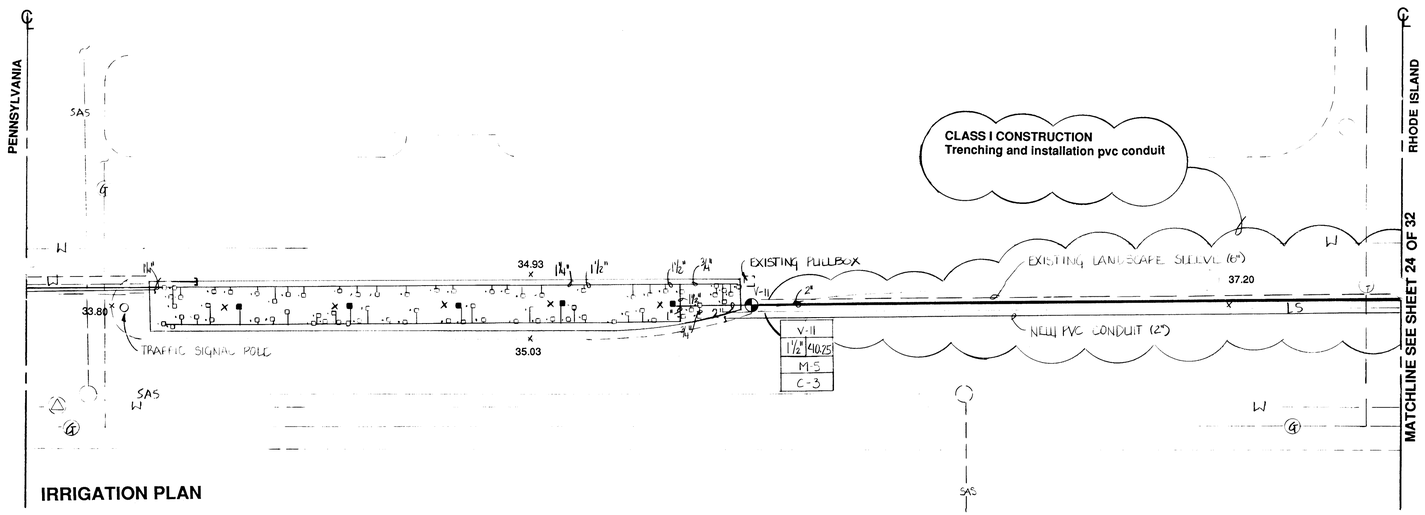
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-3-91	WATER		3-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY	C.A.M. NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 22 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

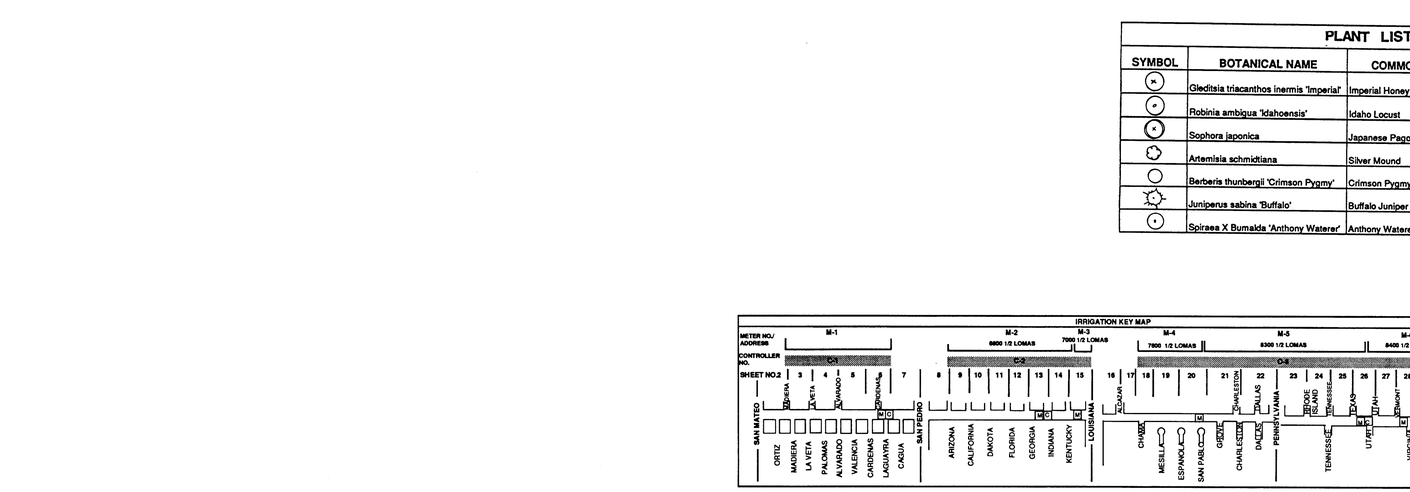
IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
M	EXISTING WATER METER
M	NEW WATER METER
C	MOTOROLLA CONTROLLER
▼	FLOWMETER MASTERVALVE ASSEMBLY W/PVB (BERMAD)
▽	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
▼ ◆	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
▽ ◇	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
▣	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
VALVE NO. / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO.	VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
□	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
■	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
×	TREE CENTER
•	SHRUB CENTER
FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32	

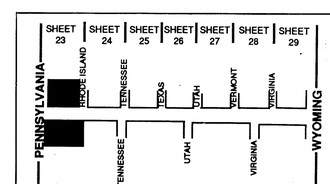
PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND
SYMBOL (TYP.)
1 LEFT LANE MUST TURN LEFT
2 SPEED LIMIT 35 MPH
3 NO U TURN
4 DO NOT BLOCK INTERSECTION
5 SPEED LIMIT 40 MPH
6 STREET SIGN
7 CHILDREN CROSSING
8 ONE WAY
9 NO LEFT TURN
10 SCHOOL ZONE FLASHER

UTILITY LEGEND	
95.16	SPOT ELEVATIONS
SAS	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
W	EXISTING WATER LINE
	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
	EXISTING UNDERGROUND ELECTRIC
	NEW UNDERGROUND ELECTRIC
	HIGH PRESSURE GAS LINE
LS	LANDSCAPE SLEEVE





C of A PWD Maps & Records
1 2 3 4 5 6 7 8 9 10 11 12
2 6 3 8 7 1 2 3 9 1

NORTH

SCALE 1" = 20' - 0"

AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY — DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY — DATE:
DRAWING CORRECTED BY — DATE:
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: SCHAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DB DATE: 1/28/91

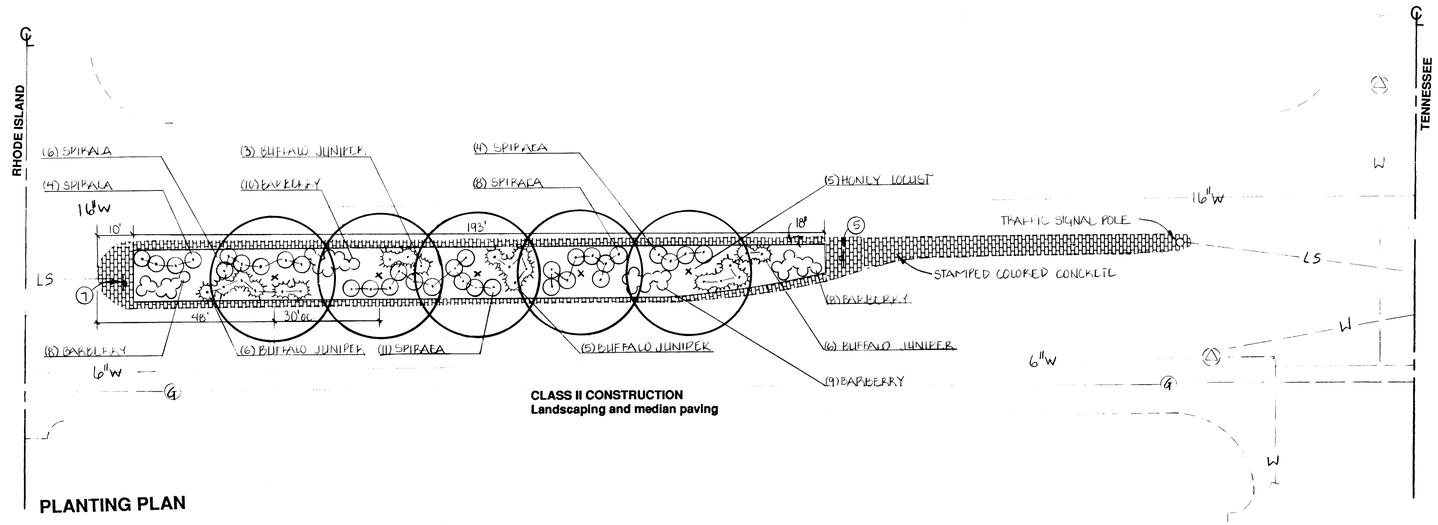
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

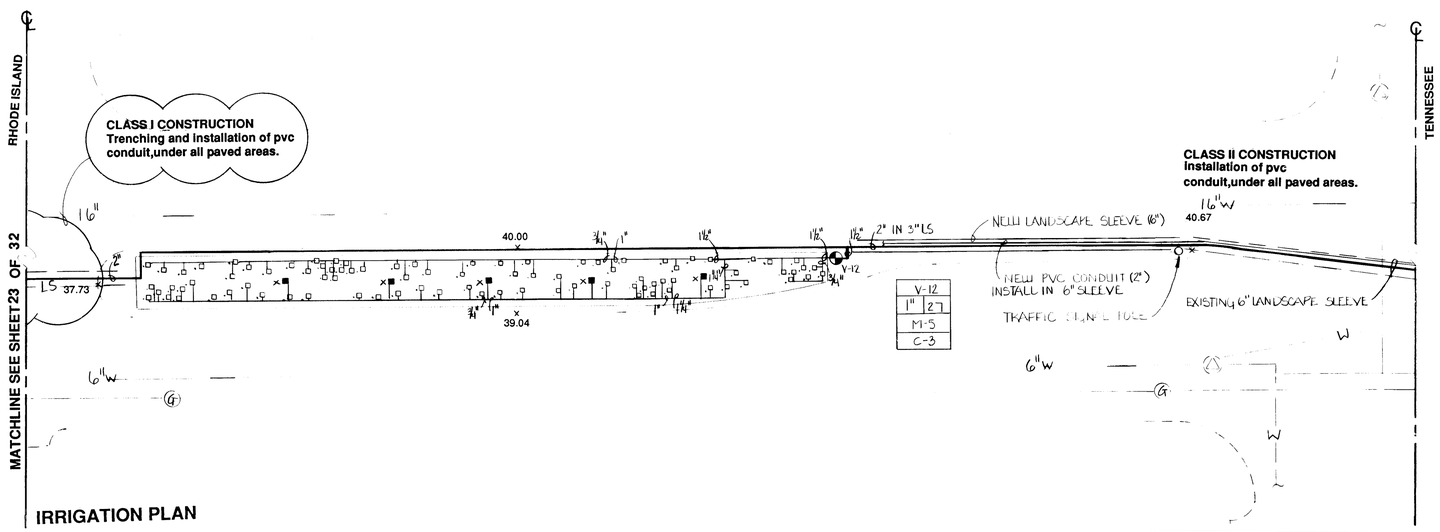
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY		3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 23 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO VALVE SIZE/TOTAL GPM METER NO. CONTROLLER NO. VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND
SYMBOL (TYP)
1 LEFT LANE MUST TURN LEFT
2 SPEED LIMIT 35 MPH
3 NO U TURN
4 DO NOT BLOCK INTERSECTION
5 SPEED LIMIT 40 MPH
6 STREET SIGN
7 CHILDREN CROSSING
8 ONE WAY
9 NO LEFT TURN
10 SCHOOL ZONE FLASHER

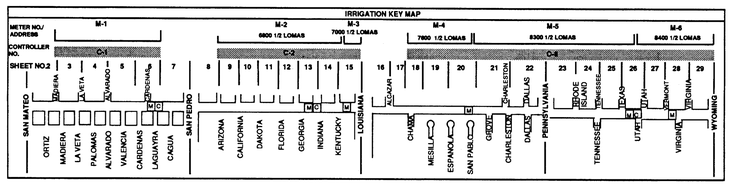
UTILITY LEGEND
83.16 SPOT ELEVATIONS
SAS EXISTING SANITARY SEWER
EXISTING SANITARY SEWER MANHOLE
W EXISTING WATER LINE
EXISTING WATER VALVE
SD EXISTING STORM DRAIN
EXISTING STORM DRAIN MANHOLE
UT EXISTING UNDERGROUND TELEPHONE
EXISTING UNDERGROUND TELEPHONE MANHOLE
UE EXISTING UNDERGROUND ELECTRIC
UE NEW UNDERGROUND ELECTRIC
HP HIGH PRESSURE GAS LINE
LS LANDSCAPE SLEEVE

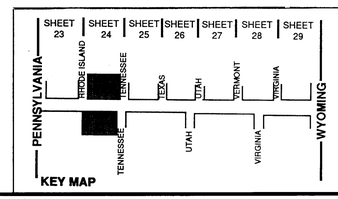
C of A PWD Maps & Records

1	2	3	4	5	6	7	8	9	10	11	12
Z	G										

NORTH

SCALE 1" = 20' - 0"





AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY DATE:
DRAWING CORRECTED BY DATE:
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DS DATE: 1/28/91

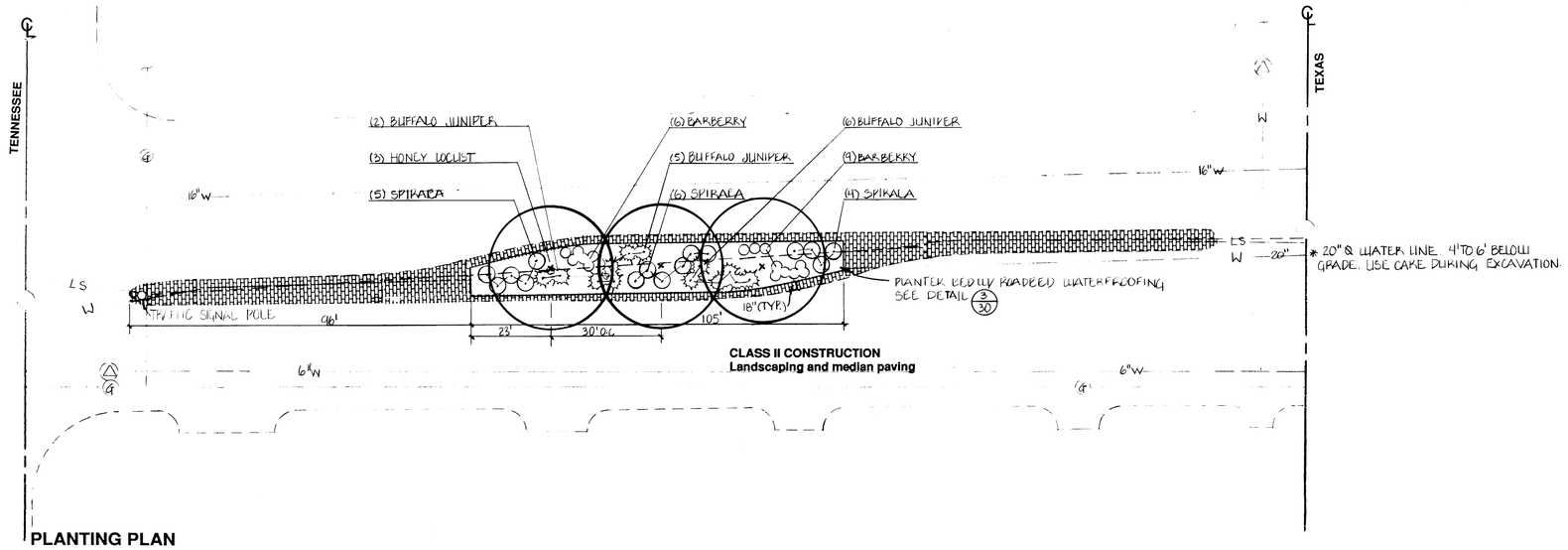
CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

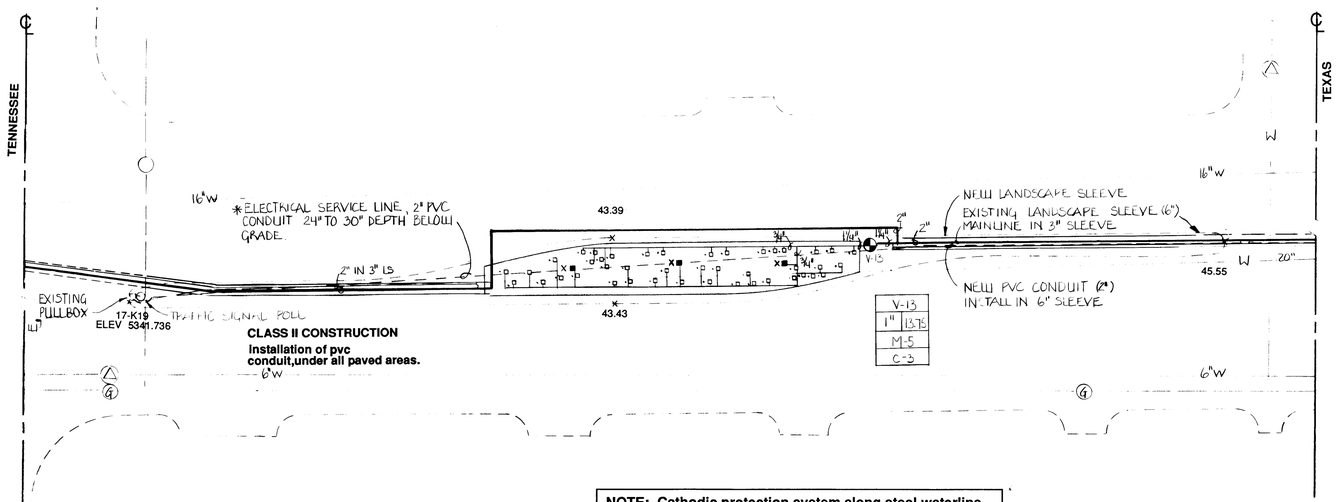
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-27-91	WASTE WATER		
HYDROLOGY		3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 24 OF 32

133495



PLANTING PLAN



IRRIGATION PLAN

NOTE: Cathodic protection system along steel waterline in median must not be damaged. Contact PWD Water Systems Division at 857-8200 to arrange for repairs of any damaged anodes or wires connecting them to the pipe.

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

IRRIGATION LEGEND

SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

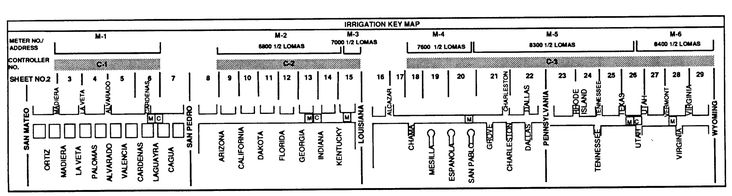
TRAFFIC SIGN LEGEND

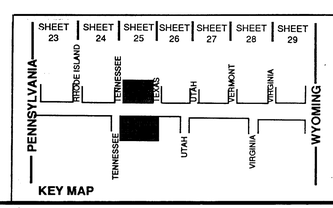
SYMBOL (TYP.)

1. LEFT LANE MUST TURN LEFT
2. SPEED LIMIT 35 MPH
3. NO U TURN
4. DO NOT BLOCK INTERSECTION
5. SPEED LIMIT 40 MPH
6. STREET SIGN
7. CHILDREN CROSSING
8. ONE WAY
9. NO LEFT TURN
10. SCHOOL ZONE FLASHER

UTILITY LEGEND

85.48	SPOT ELEVATIONS
SAS	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
W	EXISTING WATER LINE
	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
	EXISTING UNDERGROUND ELECTRIC
	NEW UNDERGROUND ELECTRIC
	HIGH PRESSURE GAS LINE
LS	LANDSCAPE SLEEVE





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26 27 28 29 30 31

NORTH

SCALE 1" = 20' - 0"

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		5-27-91
TRANSPORTATION		3-26-91	WASTE WATER		"
HYDROLOGY	SAM NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 25 OF 32

AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY — DATE:
INSPECTORS APPROVAL EAR — DATE:
FIELD VERIFICATION BY — DATE:
DRAWING CORRECTED BY — DATE:
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

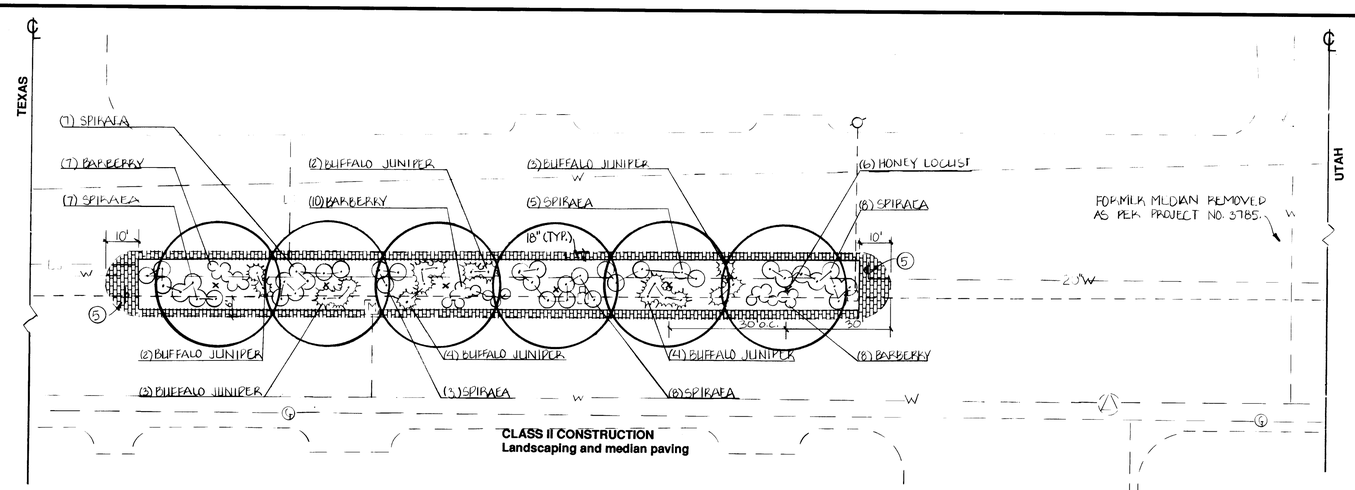
NO.	BY	DATE

ENGINEER'S SEAL

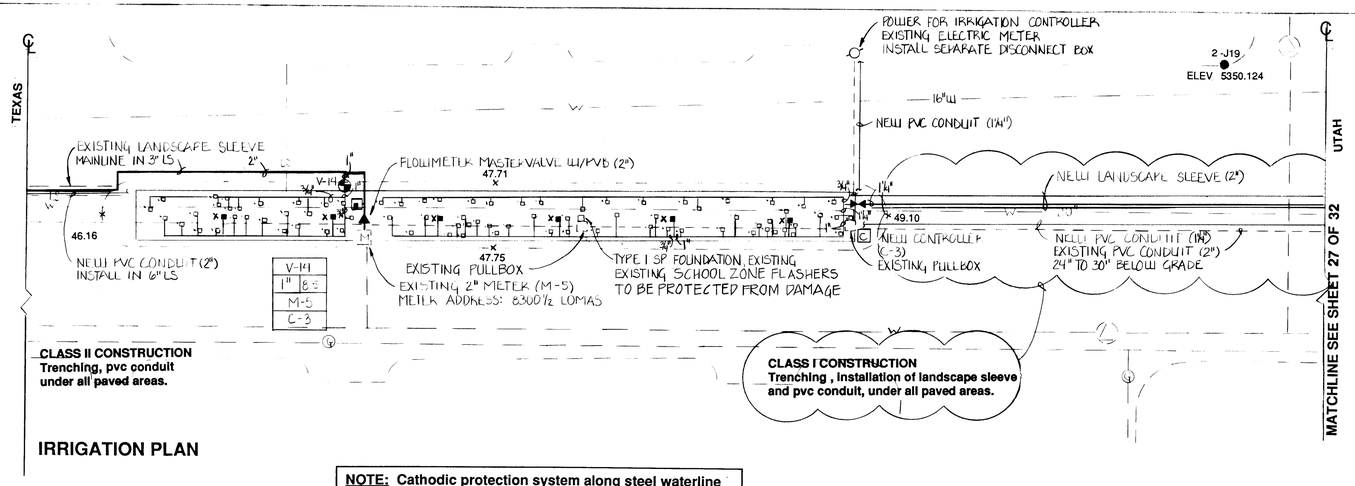
NO.	REVISIONS / REMARKS	BY	DATE

DESIGNED BY: STAFF — DATE: 1/28/91
DRAWN BY: STAFF — DATE: 1/28/91
CHECKED BY: DS — DATE: 1/28/91

133495



PLANTING PLAN



IRRIGATION PLAN

See sheet 2 of 32 for all construction, irrigation and planting notes.

NOTE: Cathodic protection system along steel waterline in median must not be damaged. Contact PWD Water Systems Division at 857-8200 to arrange for repairs of any damaged anodes or wires connecting them to the pipe.

IRRIGATION LEGEND

SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND

SYMBOL (TYP)

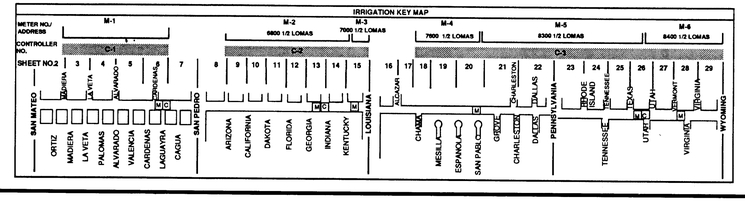
1. LEFT LANE MUST TURN LEFT
2. SPEED LIMIT 35 MPH
3. NO U TURN
4. DO NOT BLOCK INTERSECTION
5. SPEED LIMIT 40 MPH
6. STREET SIGN
7. CHILDREN CROSSING
8. ONE WAY
9. NO LEFT TURN
10. SCHOOL ZONE FLASHER

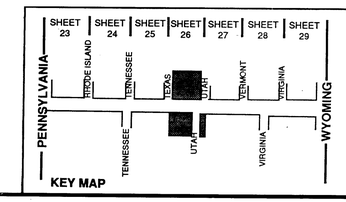
UTILITY LEGEND

- 83.18 SPOT ELEVATIONS
- SAS EXISTING SANITARY SEWER
- EXISTING SANITARY SEWER MANHOLE
- W EXISTING WATER LINE
- EXISTING WATER VALVE
- SD EXISTING STORM DRAIN
- EXISTING STORM DRAIN MANHOLE
- T EXISTING UNDERGROUND TELEPHONE
- EXISTING UNDERGROUND TELEPHONE MANHOLE
- E EXISTING UNDERGROUND ELECTRIC
- E NEW UNDERGROUND ELECTRIC
- G HIGH PRESSURE GAS LINE
- LS LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"





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| SURVEY INFORMATION | | |

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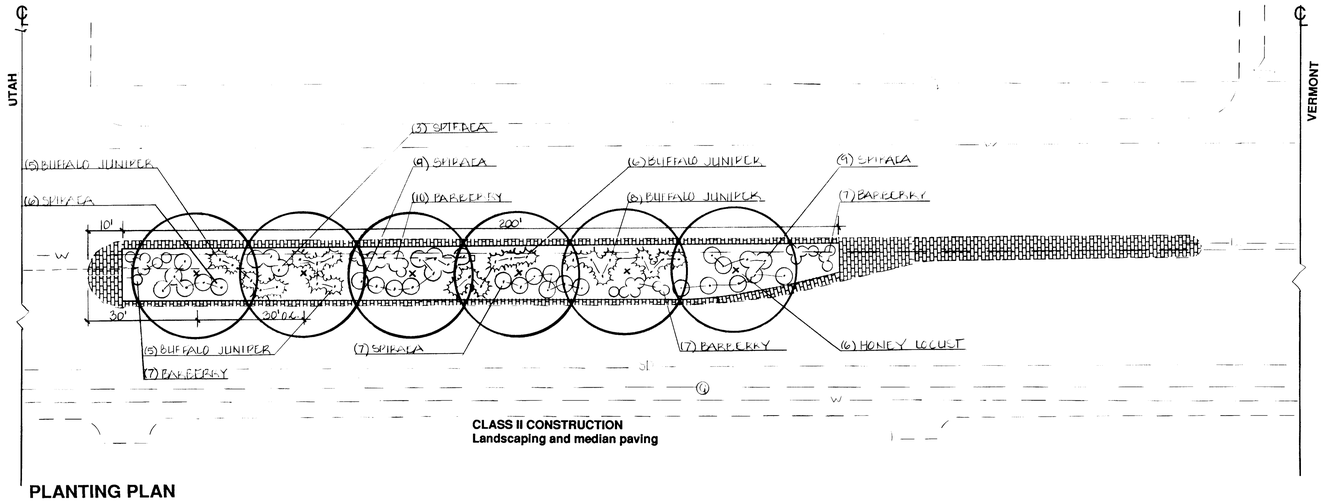
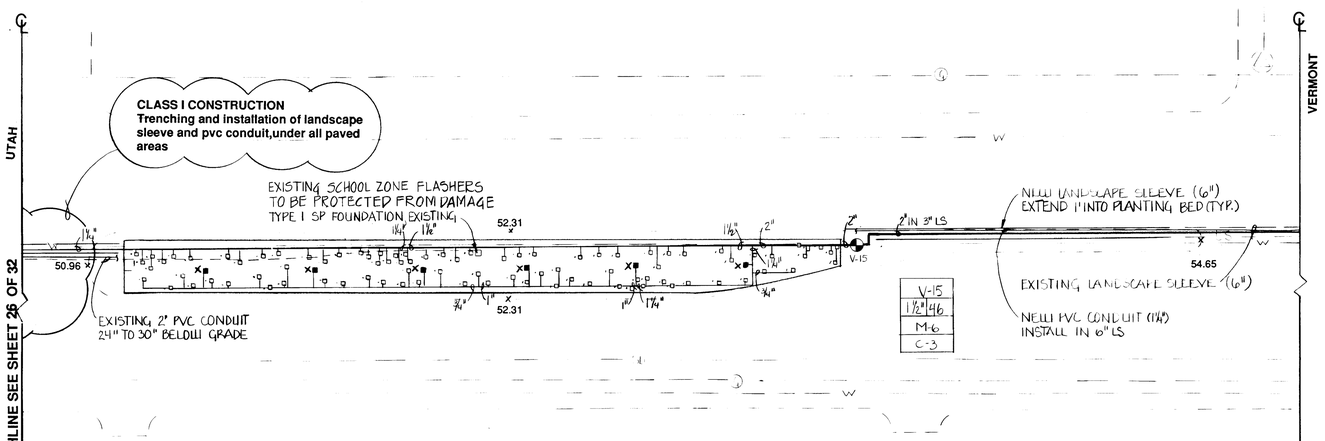


PLANTING PLAN



IRRIGATION PLAN

NOTE: Cathodic protection system along steel waterline in median must not be damaged. Contact PWD Water Systems Division at 857-8200 to arrange for repairs of any damaged anodes or wires connecting them to the pipe.

IRRIGATION LEGEND	
SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO VALVE SIZE/TOTAL GPM METER NO. CONTROLLER NO. VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
•	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND	
	SYMBOL (TYP)
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

UTILITY LEGEND	
53/18	SPOT ELEVATIONS
SAS	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER MANHOLE
TW	EXISTING WATER LINE
	EXISTING WATER VALVE
SD	EXISTING STORM DRAIN
	EXISTING STORM DRAIN MANHOLE
UT	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND TELEPHONE MANHOLE
UE	EXISTING UNDERGROUND ELECTRIC
UE	NEW UNDERGROUND ELECTRIC
	HIGH PRESSURE GAS LINE
LS	LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

C of A PWD Maps & Records

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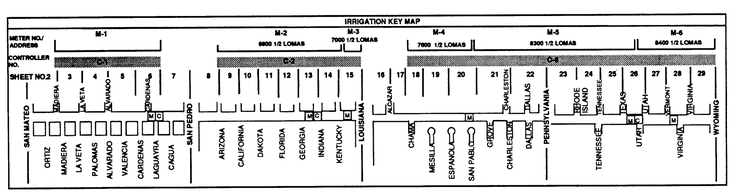

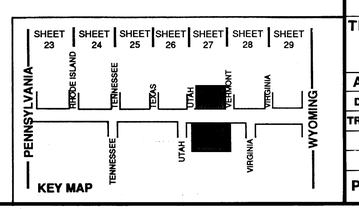

AS BUILT INFORMATION	
CONTRACTOR	TR HALE
WORK STAKED BY	DATE:
INSPECTORS APPROVAL	EAR DATE:
FIELD VERIFICATION BY	DATE:
DRAWING CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARK

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REVISIONS / REMARKS	BY
		DESIGNED BY: SPAF DATE: 1/25/91	
		DRAWN BY: SPAF DATE: 1/29/91	
		CHECKED BY: DS DATE: 1/29/91	

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY	CAM	3-28-91			
PARKS	—				

PROJECT NO. 3871	MAP NO. J, K 18, 19	SHEET 27 OF 32

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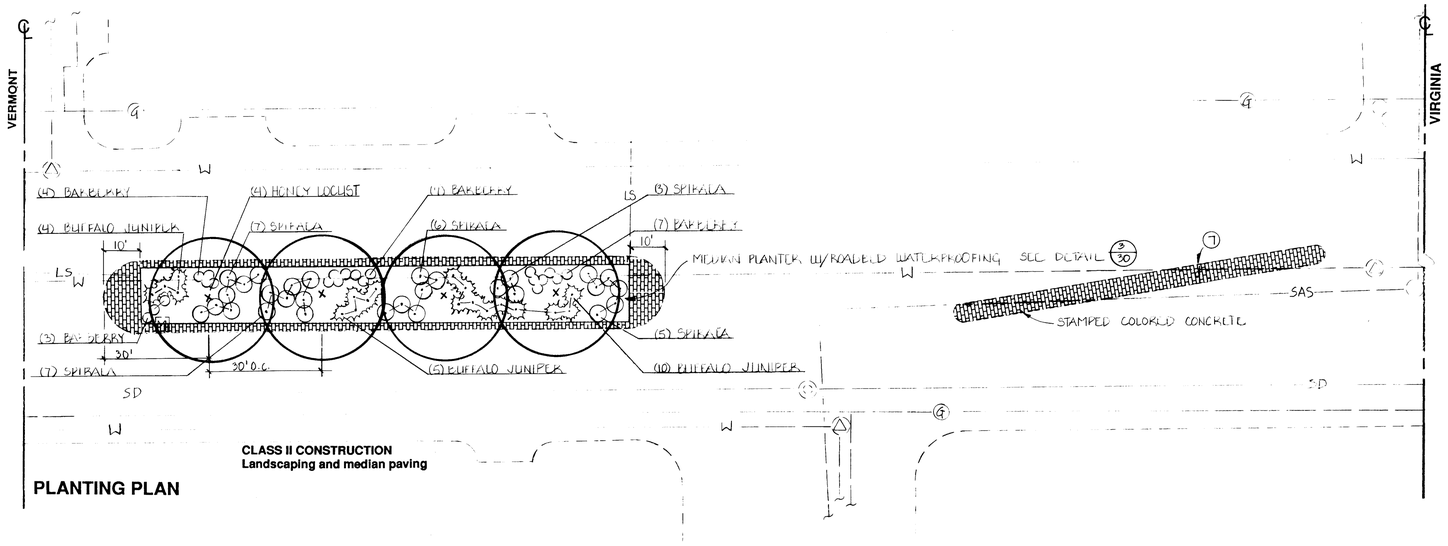
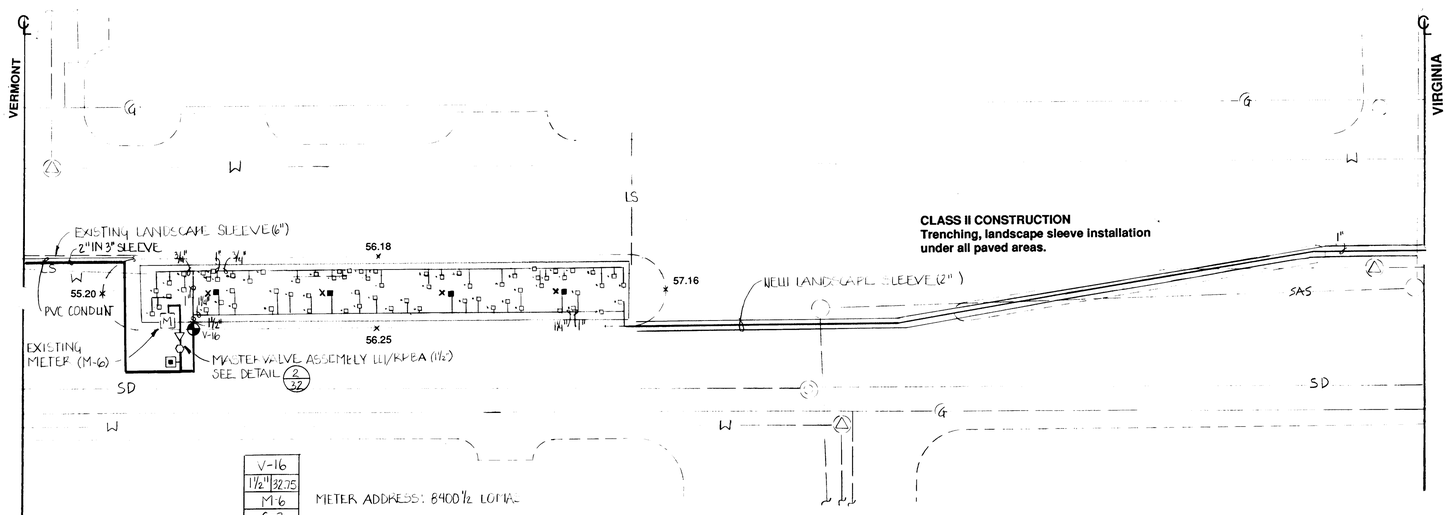


CLASS II CONSTRUCTION
Landscaping and median paving

PLANTING PLAN



CLASS II CONSTRUCTION
Trenching, landscape sleeve installation under all paved areas.

IRRIGATION PLAN

NOTE: Cathodic protection system along steel waterline in median must not be damaged. Contact PWD Water Systems Division at 857-8200 to arrange for repairs of any damaged anodes or wires connecting them to the pipe.

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

IRRIGATION LEGEND

SYMBOL	DESCRIPTION
M	EXISTING WATER METER
M	NEW WATER METER
C	MOTOROLLA CONTROLLER
▼	FLOWMETER MASTERVALVE ASSEMBLY W/PVB (BERMAD)
▽	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
■	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO. / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
□	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
■	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
×	TREE CENTER
•	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

TRAFFIC SIGN LEGEND

SYMBOL (TYP.)

1. LEFT LANE MUST TURN LEFT
2. SPEED LIMIT 35 MPH
3. NO U TURN
4. DO NOT BLOCK INTERSECTION
5. SPEED LIMIT 40 MPH
6. STREET SIGN
7. CHILDREN CROSSING
8. ONE WAY
9. NO LEFT TURN
10. SCHOOL ZONE FLASHER

UTILITY LEGEND

- SPOT ELEVATIONS
- EXISTING SANITARY SEWER
- EXISTING SANITARY SEWER MANHOLE
- EXISTING WATER LINE
- EXISTING WATER VALVE
- EXISTING STORM DRAIN
- EXISTING STORM DRAIN MANHOLE
- EXISTING UNDERGROUND TELEPHONE
- EXISTING UNDERGROUND TELEPHONE MANHOLE
- EXISTING UNDERGROUND ELECTRIC
- NEW UNDERGROUND ELECTRIC
- HIGH PRESSURE GAS LINE
- LANDSCAPE SLEEVE

NORTH

SCALE 1" = 20' - 0"

C of A PWD Maps & Records
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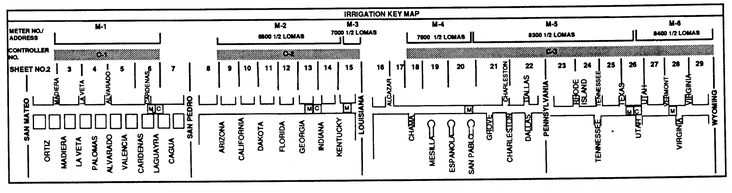
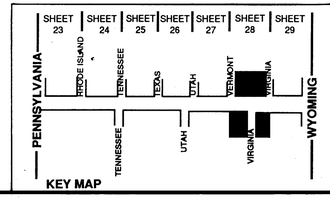
7 6 7 8 7 1 2 9 1

IRRIGATION KEY MAP



KEY MAP



AS BUILT INFORMATION
CONTRACTOR TR HALE
WORK STAKED BY — DATE:
INSPECTORS APPROVAL EAR — DATE:
FIELD VERIFICATION BY — DATE:
DRAWING CORRECTED BY — DATE:
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
7-26-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: STAFF — DATE: 1/28/91
DRAWN BY: STAFF — DATE: 1/28/91
CHECKED BY: DS — DATE: 1/28/91

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-24-91	WASTE WATER		"
HYDROLOGY	CAM	NA 3-28-91			
PARKS					

PROJECT NO. 3871 — MAP NO. J, K 18, 19 — SHEET 28 OF 32

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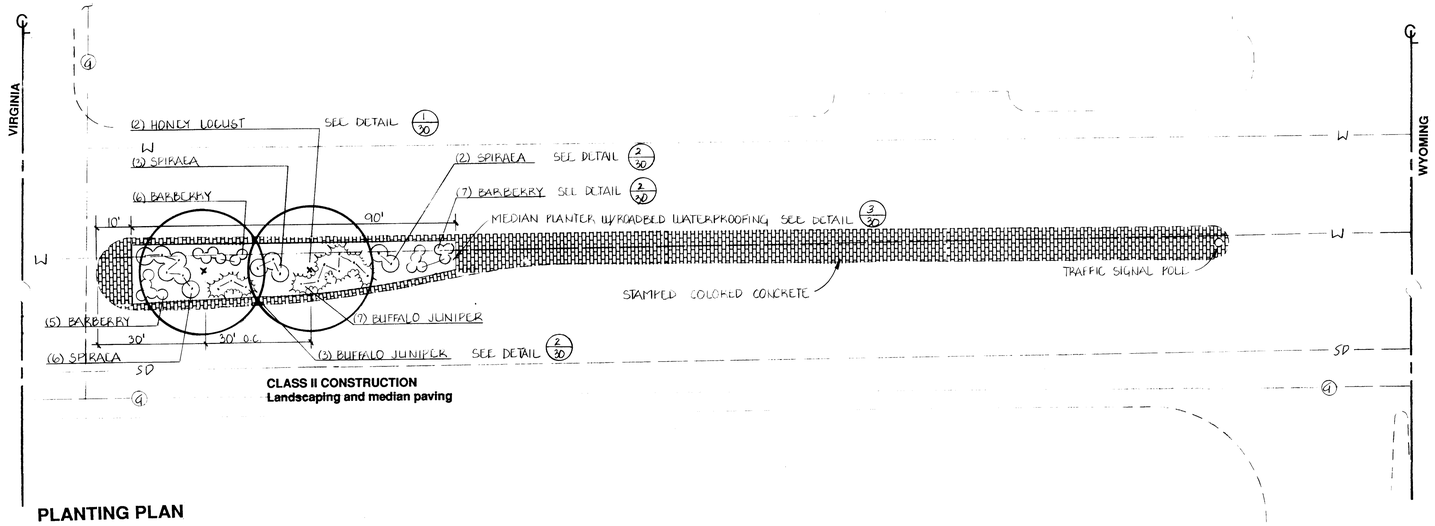
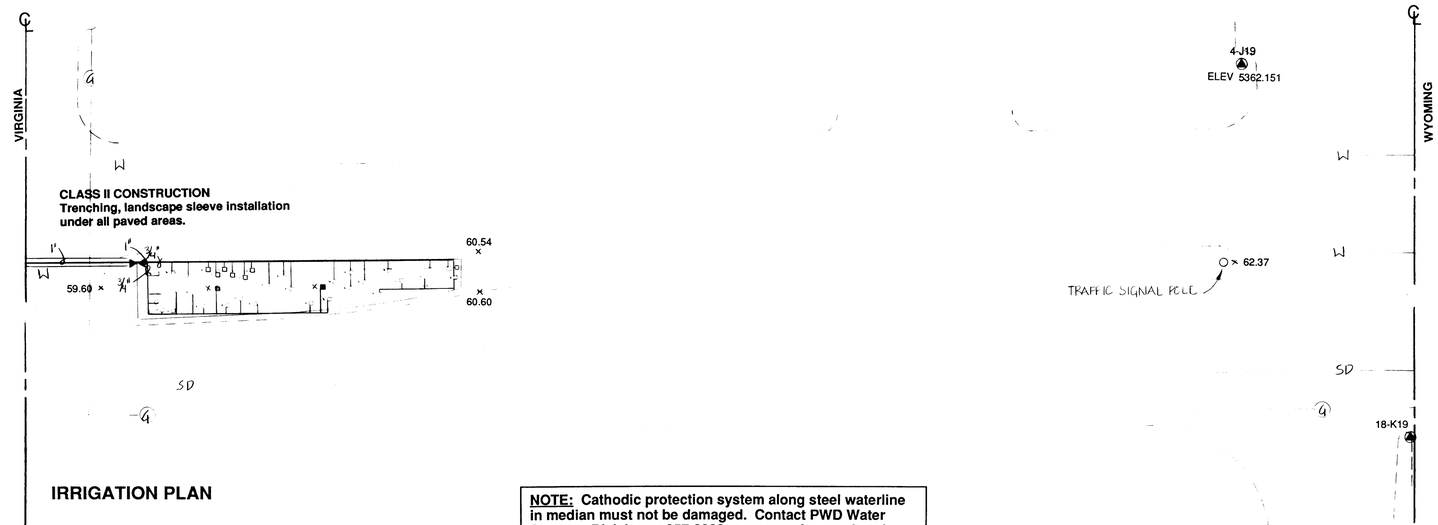


PLANTING PLAN



IRRIGATION PLAN

NOTE: Cathodic protection system along steel waterline in median must not be damaged. Contact PWD Water Systems Division at 857-8200 to arrange for repairs of any damaged anodes or wires connecting them to the pipe.

IRRIGATION LEGEND

SYMBOL	DESCRIPTION
	EXISTING WATER METER
	NEW WATER METER
	MOTOROLLA CONTROLLER
	FLOWMETER MASTERVALVE ASSEMBLY W/ PVB (BERMAD)
	FLOWMETER MASTERVALVE ASSEMBLY W/RPBA (BERMAD)
	MASTERVALVE ASSEMBLY W/PVB (DATA INDUSTRIAL FLOWMETER)
	MASTERVALVE ASSEMBLY W/RPBA (DATA INDUSTRIAL FLOWMETER)
	RAINBIRD AIR RELEASE VALVE
	PEGLER GATE VALVE
	ELECTRIC CONTROL VALVE
	VALVE NO. / VALVE SIZE/TOTAL GPM / METER NO. / CONTROLLER NO. — VALVE IDENTIFICATION LABEL
	IRRIGATION MAINLINE
	LATERAL IRRIGATION PIPE
	RAINBIRD 1401 FLOOD BUBBLER W/CHECK VALVE
	RAINBIRD 1404 FLOOD BUBBLER W/CHECK VALVE
X	TREE CENTER
	SHRUB CENTER

FOR COMPLETE IRRIGATION LEGEND SEE SHEET 31 OF 32

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	5 gal.	2 ft o.c.
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	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal.	4 ft o.c.

TRAFFIC SIGN LEGEND

SYMBOL (TYP)

1. LEFT LANE MUST TURN LEFT
2. SPEED LIMIT 35 MPH
3. NO U TURN
4. DO NOT BLOCK INTERSECTION
5. SPEED LIMIT 40 MPH
6. STREET SIGN
7. CHILDREN CROSSING
8. ONE WAY
9. NO LEFT TURN
10. SCHOOL ZONE FLASHER

UTILITY LEGEND

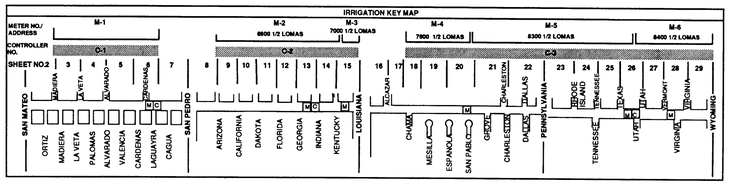
- SPOT ELEVATIONS
- EXISTING SANITARY SEWER
- EXISTING SANITARY SEWER MANHOLE
- EXISTING WATER LINE
- EXISTING WATER VALVE
- EXISTING STORM DRAIN
- EXISTING STORM DRAIN MANHOLE
- EXISTING UNDERGROUND TELEPHONE
- EXISTING UNDERGROUND TELEPHONE MANHOLE
- EXISTING UNDERGROUND ELECTRIC
- NEW UNDERGROUND ELECTRIC
- HIGH PRESSURE GAS LINE
- LANDSCAPE SLEEVE

NORTH

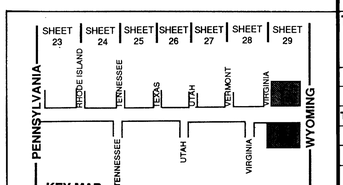
SCALE 1" = 20' - 0"

C of A PWD Maps & Records
1 2 3 4 5 6 7 8 9 10 11 12
3 8 12 9

IRRIGATION KEY MAP



KEY MAP



CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
PLANTING AND IRRIGATION PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	[signature]	4-5-91	WATER	[signature]	3-27-91
TRANSPORTATION	[signature]	3-28-91	WASTE WATER	[signature]	"
HYDROLOGY	CAM NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 29 OF 32

NO.	DATE	REVISIONS / REMARKS	BY

ENGINEER'S SEAL: [signature] 3-26-91

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DS DATE: 1/28/91

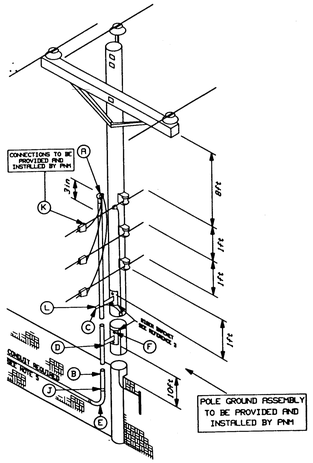
BENCH MARK

AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY DATE:
DRAWING CORRECTED BY DATE:

MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

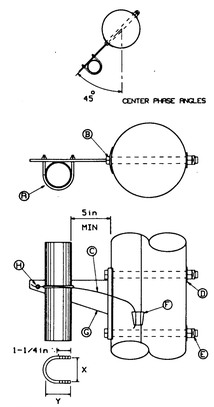


NOTES

(1) WEATHERHEAD SHALL BE 3in ABOVE NEUTRAL.
(2) NO STANDOFF BRACKET REQUIRED IF CONDUIT IS 1in OR LESS. UP TO 2 CONDUITS 1in OR LESS MAY BE STRAPPED TO THE POLE.(SEE REFERENCE 3)
(3) CONTACT PNM CUSTOMER SERVICES FOR POLE QUADRANT
(4) ALL ABOVE-GRADE CONDUIT SHALL BE RIGID GALVANIZED OR IMC.
(5) ALL UNDERGROUND CONDUIT EXCEPT TYPE DB PVC, SCHEDULE 40 PVC, RIGID GALVANIZED OR IMC MUST BE CONCRETE ENCASED.
(6) CUSTOMER PROVIDES AND INSTALLS CONDUIT, BRACKETS, WEATHER HEAD, CONDUCTORS, METER BASE AND ALL MINOR FITTINGS.
(7) RISER BRACKET ASSEMBLY MUST HAVE PROVISIONS FOR GROUNDING BY PNM.

MATERIAL LIST			
ITEM	QUAN	DESCRIPTION	STOCK NO.
A	1	2in CLAMP TYP WEATHER HD	5975-263277
B	30ft	2in GALVANIZED CONDUIT	5975-257857
C	2	UNIVERSAL SUPPORT BRCKT	DS-18-12.0
D	1	2in PIPE STRAP KIT	5975-258145
E	1	2in GALVANIZED ELBOW	5975-258549
F	4	5/8in x MACHINE BOLT	5306-148
G	4	5/8in LOCKNUT	5310-153506
H	1	2 1/4in SQUARE WASHER	5310-153571
I	1	2in GALVANIZED COUPLING	5975-272252
K	3	LINE TAP	5935-
L	2	#10-#2 GROUND LUG	5935-236942
M	1	GROUND ASSEMBLY	DS-18-20.1

1/30 PNM DISTRIBUTION STANDARD DS-4-10.0



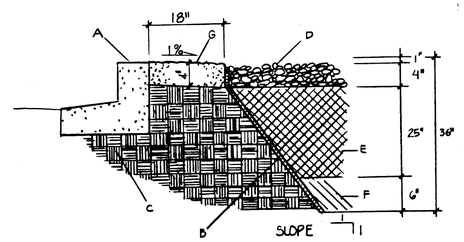
SIZE CONDUIT	X	Y
2in	2-7/8in	3-5/8in
4in	5in	5-3/4in

NOTES

(1) BRACKET TO BE FASTENED TO POLE WITH 5/8in GALVANIZED MACHINE BOLTS.
(2) BRACKET SUITABLE FOR TWO 2in, OR ONE 4in CONDUIT.
(3) TWO HOLE STRAPS ATTACHED AT 30in INTERVALS WITH 2in LAG SCREWS MAY BE USED INSTEAD OF THE SUPPORT BRACKET WHEN THE CONDUIT IS 1in OR LESS. A MAXIMUM OF TWO CONDUITS MAY BE STRAPPED DIRECTLY TO THE POLE.

MATERIAL LIST		
ITEM	QUAN	DESCRIPTION
A	1	U BOLT
B	2	5/8in x MACHINE BOLTS
C	3ft	#4 SOL. CU WIRE
D	2	2 1/4in SQUARE WASHER
E	2	5/8in LOCKNUT
F	1	LINE TAP
G	1	SUPPORT BRACKET
H	1	GROUNDING LUG

2/30 UNIVERSAL SUPPORT BRACKETS



GENERAL NOTES

1. The waterproof membrane shall be a 30 mil., PVC liner material.
2. The waterproof membrane shall be adhered to the back of the curb with a layer of asphaltic roofing cement. A continuous 6" band of asphaltic cement shall be applied to the back of the curb as an adhesive material.
3. The existing soil within the median shall be removed and replaced with the specified planting soil mixture.

CONSTRUCTION NOTES

A. Existing curb and gutter.
B. Waterproof membrane.
C. 6" subgrade compacted to 95%.
D. Bark mulch.
E. Planting soil mixture (Reference the Specifications).
F. Loosen the soil to a depth of 7"
G. Stamped colored concrete edger.

3/30 MEDIAN PLANTER W/ROADBED WATERPROOFING

CONSTRUCTION NOTES

1) Two working days prior to construction contractor shall obtain a barricading permit from the construction coordination division, barricade engineer (768-2551).
2) All street striping altered or destroyed during construction shall be replaced as it was existing.
3) All existing traffic signs shall be removed and stored during construction and replaced as designated on drawings.
4) All existing traffic signal lights, poles and signal boxes are to remain.
5) All existing concrete and stamped colored concrete as designated on the drawings is to be removed and disposed of.
6) Written dimensions shall have precedence over scaled dimensions. Dimensions indicated are from the face of curb, as designated by dashed line.
7) New concrete shall be stamped and colored, (Davis color # 5237 San Diego Buff), 3000 psi., With control joints spaced at 10 feet maximum, expansion joints spaced at 20 feet maximum. RUNNING BOND PATTERN
8) Waterproofing membrane shall be 30 mil in thickness, and installed around the perimeter of the median planting beds only.
9) Pavement removed during trenching and construction shall be replaced as per City of Albuquerque Standard Detail #2465.
10) New landscape sleeving to be installed a minimum of 2 feet from sanitary sewer manholes. Existing landscape sleeve extends approximately 4 ft. into the medians, sizes to be field verified.
11) Existing trees (33) to be removed and disposed of
12). Pullboxes to be installed shall be Model No. 1730, Brooks Products, Inc Installed as per City of Albuq. Standard Dwg 2521

PLANTING NOTES

1) Trees to be located in center of median, spaced 30 feet on center, no less than 30 feet from the nose of the median, minimum 6 feet from face of curb. Spacing on all shrubs shall be as specified, see plant list.
2) All shrubs shall be planted no less than 2 feet from the face of the curb.
3) Existing soil in median planting beds shall be excavated to a depth of 2 feet and replaced as per detail
4) Stabilize soil below rootball prior to planting to prevent tree from settling.
5) Top of rootball indicates level at which tree was grown and dug; this represents the level at which the tree should be installed; that level may be exceeded by only a one inch layer of soil.
6) Prior to backfilling tree, all wire, rope and synthetic materials shall be removed from the tree and the planting pit.
7) Prior to backfiling tree, all burlap shall be cut away from the rootball.

TRAFFIC SIGN LEGEND	
Ω SYMBOL (TYP)	
1	LEFT LANE MUST TURN LEFT
2	SPEED LIMIT 35 MPH
3	NO U TURN
4	DO NOT BLOCK INTERSECTION
5	SPEED LIMIT 40 MPH
6	STREET SIGN
7	CHILDREN CROSSING
8	ONE WAY
9	NO LEFT TURN
10	SCHOOL ZONE FLASHER

C of A Traffic Maps & Records's

PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE	SPACING
	Gleditsia triacanthos inermis 'Imperial'	Imperial Honey Locust	49	2 1/2" cal.	30' o.c.
	Robinia ambigua 'Idahoensis'	Idaho Locust	8	2 1/2" cal.	30' o.c.
	Sophora japonica	Japanese Pagoda	26	2 1/2" cal.	30' o.c.
	Artemisia schmidtiana	Silver Mound	109	5 gal.	4 ft o.c.
	Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Barberry	372	5 gal.	2 ft o.c.
	Juniperus sabina 'Buffalo'	Buffalo Juniper	373	5 gal.	4 ft o.c.
	Spiraea X Bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	330	5 gal.	4 ft o.c.

AS BUILT INFORMATION
CONTRACTOR TR HALE
WORK STAKED BY DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY DATE:
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MICRO-FILM INFORMATION
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NO.

NO.	DATE	REVISIONS / REMARKS	BY

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

DESIGNED BY: STAFF DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DS DATE: 1/28/91

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
CONSTRUCTION NOTES PLANT LIST, DETAILS, NOTES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		2-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY	CAA NA	3-28-91			
PARKS	—				

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 30 OF 32

133495

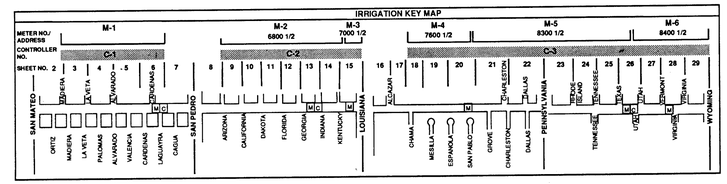
IRRIGATION LEGEND

SYMBOL	DESCRIPTION	DETAIL
M	EXISTING WATER METER See drawing for size.	
M	1" WATER METER - Parks and Recreation Department is responsible for coordination with the Water Systems Division, Water Utilities and Customer Service for the installation of the meter. (1 1/2" Water tap, service line from tap to meter, and meter pit and box are existing.) Parks and Recreation Department shall incur all costs for labor, equipment and materials, and water cost from time of installation until the project is turned over to Park Management.	
C	MOTOROLA CONTROLLER **MIR-5000F-18 Station** Independent Station Computer Controller. Include F-2711 Trunked Radio Interface Requirements: 115 Volt AC Ground as Per Park Management criteria Mount Controller as per Manufacturer's specifications Include: TRC Systems Permanent Controller Connector ELM-37F limited to 24 Stations POWER SOURCE TO BE COORDINATED WITH PNM	
▼	FLOWMETER MASTERVALVE ASSEMBLY- BERMAD 02-920-55-PZ 2" Cast Iron, Flanged valve w/gauge point. (1-800-821-6825) Flowmeter to function as Mastervalve Mastervalve Assembly to include: 1) (1) 2" Spears True Union Ball Valve 2) (1) RAINBIRD PVB-200 2" PRESSURE VACUUM BREAKER Backflow Preventer (Must be installed 12" higher than the highest head, see drawings for spot elevations, indicated at the top of curb)	1/31
▽	FLOWMETER MASTERVALVE ASSEMBLY- BERMAD 02-920-55-PZ 2" Cast Iron, Flanged valve w/gauge point. (1-800-821-6825) Flowmeter to function as Mastervalve Mastervalve Assembly to include: 1) (1) 2" Spears True Union Ball Valve 2) (1) RAINBIRD RPA-200-R 2" REDUCED PRESSURE Backflow Preventer (Must be installed a minimum of 12" above grade, and must be protected from freezing.) **Device to be installed in fiberglass insulated "Hot Box", Model No. 75-2 with heat tape.**	2/31
	MASTERVALVE ASSEMBLY W/PVB Mastervalve Assembly to include: 1) (1) 1" Spears True Union Ball Valve 2) (1) RAINBIRD PVB-150 1" PRESSURE VACUUM BREAKER Backflow Preventer (Must be installed 12" higher than the highest head, see drawings for spot elevations, indicated at the top of curb) 3) (1) DATA INDUSTRIAL 1" FLOWMETER Model #220 P-1.5 source: SISCO 881-4050 (install as per mfg specifications) (Must be installed with Model #600-10 pulse output transmitter at the controller.)	1/32
	MASTERVALVE ASSEMBLY W/RPBP Mastervalve Assembly to include: 1) (1) 11/2" Spears True Union Ball Valve 2) (1) RAINBIRD RPA-150-R 1 1/2" REDUCED PRESSURE Backflow Preventer (Must be installed a minimum of 12" above grade, and protected from freezing.) **Device to be installed in fiberglass insulated "Hot Box", Model No. 75-2 with heat tape.** 3) (1) DATA INDUSTRIAL 1 1/2" FLOWMETER Model #220 P-1.5 source: SISCO 881-4050 (install as per mfg specifications) (Must be installed with Model #600-10 pulse output transmitter at the controller.)	2/32
■	RAINBIRD - 500 AIR RELEASE VALVE (1" NPT)	3/32
⋈	PEGLER GATE VALVE Model B-68 IPS W/Cross Handle. Same size as line.	5/32
◕	RAINBIRD PE-PRS Plastic Electric Control Valve with Pressure Regulator. (Reference drawing for size)	4/32
	Valve No. Valve Size and Total GPM — Valve Identification Label Meter No. Controller No.	
———	IRRIGATION MAINLINE- Sized as Marked.	
———	LATERAL IRRIGATION PIPE- Sized as marked. Depth of bury shall be 18" deep.	
□	RAINBIRD 1401 Flood Bubbler with check valve .25 gpm	6/32
■	RAINBIRD 1404 Flood Bubbler with check valve 1.0 gpm	7/32

VALVE LEGEND

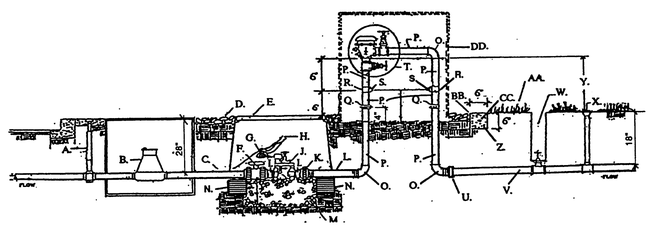
CONTROLLER NO.	METER NO.	VALVE NO.	VALVE SIZE	TOTAL GPM	HEAD	QTY	PSI	GPM
C-1	M-1	V-1	RAINBIRD 100-PE-1"	8.75	1401	27	20 TO 90	0.25
					1404	2	20 TO 90	1
		V-2	RAINBIRD 100-PE-1"	19.25	1401	57	20 TO 90	0.25
					1404	5	20 TO 90	1
		V-3	RAINBIRD 100-PE-1"	2.75	1401	7	20 TO 90	0.25
					1404	1	20 TO 90	1
C-2	M-2	V-4	RAINBIRD 150-PE-1 1/2"	42.75	1401	131	20 TO 90	0.25
					1404	10	20 TO 90	1
		V-5	RAINBIRD 100-PE-1"	18	1401	56	20 TO 90	0.25
					1404	4	20 TO 90	1
		V-6	RAINBIRD 100-PE-1"	22.5	1401	70	20 TO 90	0.25
					1404	5	20 TO 90	1
		V-7	RAINBIRD 100-PE-1"	22.25	1401	69	20 TO 90	0.25
					1404	5	20 TO 90	1
	M-3	V-8	RAINBIRD 100-PE-1"	10.5	1401	34	20 TO 90	0.25
					1404	2	20 TO 90	1
C-3	M-4	V-9	RAINBIRD 150-PE-1 1/2"	28.75	1401	124	20 TO 90	0.25
					1404	8	20 TO 90	1
		V-10	RAINBIRD 150-PE-1 1/2"	35.75	1401	111	20 TO 90	0.25
					1404	8	20 TO 90	1
	M-5	V-11	RAINBIRD 150-PE-1 1/2"	40.25	1401	125	20 TO 90	0.25
					1404	9	20 TO 90	1
		V-12	RAINBIRD 100-PE-1"	27	1401	88	20 TO 90	0.25
					1404	5	20 TO 90	1
		V-13	RAINBIRD 100-PE-1"	13.75	1401	43	20 TO 90	0.25
					1404	3	20 TO 90	1
		V-14	RAINBIRD 100-PE-1"	8.5	1401	26	20 TO 90	0.25
					1404	2	20 TO 90	1
	M-6	V-15	RAINBIRD 150-PE-1 1/2"	46	1401	144	20 TO 90	0.25
					1404	10	20 TO 90	1
		V-16	RAINBIRD 150-PE-1 1/2"	32.75	1401	107	20 TO 90	0.25
					1404	6	20 TO 90	1

IRRIGATION KEY MAP



IRRIGATION NOTES

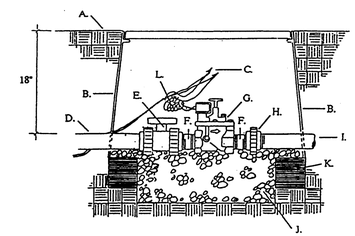
1) Irrigation head layout to be field verified by Design Staff prior to installation of irrigation heads.
2) Irrigation is shown schematically. All valves and flowmeters to be installed in planting bed all meters and controllers to be installed in stamped colored concrete areas, as shown on the drawing.
3) Power supply to irrigation controllers to be installed as per PNM Distribution Standard, No. DS-4-10.0 with Universal Support Brackets. See details 1/30 & 2/30
4) DEPTH OF BURY: There shall be a minimum of 28" and a maximum of 30" of cover for all constant pressure mainline. There shall be a minimum of 18" and a maximum of 20" of cover for all mainline located downstream of the mastervalve. There shall be a minimum of 18" and a maximum of 20" of cover for all lateral lines and pvc conduit for irrigation controllers.



GENERAL NOTES
1. PVB's are unapproved for containment protection, except for lawn irrigation system.
2. Do not install in flood prone areas.
3. Do not install PVB's>5' above ground level.
4. Protect PVB's from freezing w/ positive heat element. (Other means may be used with prior approval by administrative authority).
5. Horizontal PVB installation required. (Positioned as shown).
6. Joints to be adequately restrained.
7. Metallic riser piping required.
8. Install and 8" x 8" x 16" solid CMU block at each corner of the valve box.
9. Wash rock shall be installed flush with bottom of pipe
10. Concrete mow strip shall be installed around the entire perimeter of the mastervalve and PVB assembly. Mow strip shall be a minimum of 12" from piping and valve box. (NOT IN THIS PROJECT)

CONSTRUCTION NOTES
A. Curb stop and box.
B. Meter.
C. Service line, no outlets allowed.
D. 4" layer of bark mulch.
E. Brooks Products Inc., 1730 PB-18 Body (ABS) valve box with 1730 Bolt Down Cover (ABS) and two 8" extensions.
F. Spears True Union Schedule 80 PVC Ball Valve.
G. 24" wire expansion coil.
H. 3M Skotchlok.
I. Schedule 80 PVC close nipple.
J. Electric or manual valve Flowmeter to serve as Mastervalve,
K. Spears Schedule 80 PVC Union. See Irrigation Legend
L. Schedule 80 PVC nipple.
M. 1 cubic foot of 1" diameter washed rock.
N. 8" x 8" x 16" solid CMU block.
O. Galvanized ell.
P. Galvanized nipple.
Q. Galvanized union (minimum 4" above grade).
R. Galvanized tee.
S. Ball drain, Champion DV050 1/2".
T. Pressure Vacuum Breaker backflow preventer. (Reference Drawing).
U. PVC MIP adapter.
V. Non-constant pressure irrigation mainline.
W. Control valve (Reference DWG. 2703).
X. Sprinkler.
Y. 12" minimum above highest point of all downstream piping and outlets.
(NOT IN THIS PROJECT) — Z. 3000 PSI concrete edger.
AA. Finish grade.
BB. Tooled edge.
(NOT IN THIS PROJECT) { CC. #3 rebar horizontal and continuous.
DD. Enclosure optional.

1/31 FLOWMETER MASTERVALVE W/PVB



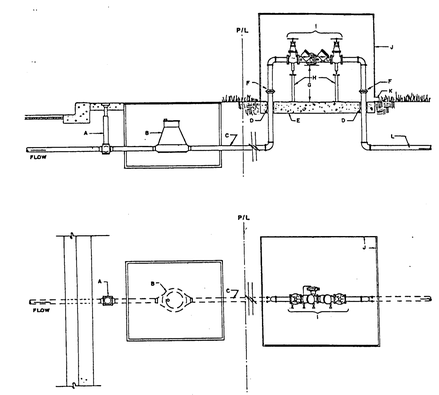
GENERAL NOTES

1. This detail demonstrates a mastervalve installed downstream of a reduced pressure backflow preventer.
2. Install an 8"x 8"x 16" solid CMU block at each corner of the valve box.
3. Wash rock shall be installed flush with bottom of pipe and valve.

CONSTRUCTION NOTES

A. Finish grade.
B. Brooks Products Inc., 1730 PB-18 Body (ABS) valve box with 1730 Bolt Down Cover (ABS) and two 8" extensions.
C. 3M Scotchlok connectors.
D. Solvent weld irrigation mainline connection to reduced pressure backflow preventer.
E. Spears True Union Schedule 80 PVC Ball Valve.
F. Schedule 80 PVC close nipple.
G. Electric valve Flowmeter to serve as Mastervalve,
H. Spears Schedule 80 PVC Union. See Irrigation Legend
I. Irrigation mainline.
J. 1 cubic foot 1" diameter washed rock.
K. 8"x 8"x 16" solid CMU block.
L. 24" wire expansion coil.

2/31 FLOWMETER MASTERVALVE W/RPBA



PLAN

GENERAL NOTES:
1. HORIZONTAL RPBA INSTALLATION REQ'D.
2. ABOVE GRADE RPBA INSTALLATION REQ'D.
3. WATER LINE PRESSURE AND TEMP MUST NOT EXCEED RATED CAPACITY OF RPBA.
4. PROTECT FROM FREEZING WITH POSITIVE HEAT SOURCE AND INSULATION.
5. MIN. RPBA SIZE MUST BE THE BLDG SERVICE LINE SIZE.
6. DO NOT INSTALL IN FLOOD PRONE AREAS.
7. INSTALL WATER HAMMER ARRESTORS & THERMO EXPANSION PROTECTION, AS NECESSARY.
8. METALIC RISER PIPING REQ'D.
9. JOINTS TO BE ADEQUATELY RESTRAINED.
10. DEVIATIONS FROM THESE SPECIFICATIONS MUST HAVE PRIOR WRITTEN APPROVAL FROM THE ADMINISTRATIVE AUTHORITY.

CONSTRUCTION NOTES:
A. CURB STOP AND BOX.
B. METER.
C. SERVICE LINE, NO OUTLETS ALLOWED.
D. ADEQUATE SLEEVE & INSULATION(MIN. 1" THICK).
E. MIN. 4" CONCRETE SLAB.
F. UNIONS OR FLANGED FITTINGS, INSTALLED A MIN. OF 4" ABOVE GRADE.
G. 30" MAX., 12" MIN.(FROM LOWEST PT. OF ASSEMBLY TO TOP OF CONC. SLAB).
H. PROVIDE METALIC OR REINF CONC. SUPPORTS ON UNITS >2".
I. APPROVED RPBA, AS SHOWN.
J. PROTECTIVE ENCLOSURE, SEE DWG 2389 FOR DESIGN CRITERIA.
K. DRAIN, SIZE DRAIN TO HANDLE FULL DISCHARGE OF RELIEF VALVE. DRAIN TO DAYLIGHT.
L. BUILDING SERVICE LINE.

C of A Dec Maps & Records
3 1 5 5 7 1 3 7 9 1

2/31 FLOWMETER MASTERVALVE W/RPBA

AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY — DATE:
INSPECTORS APPROVAL EAR — DATE:
FIELD VERIFICATION BY — DATE:
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MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REVISIONS / REMARKS	BY

DATE: 1/28/11
DESIGNED BY: STAFF
DATE: 1/28/11
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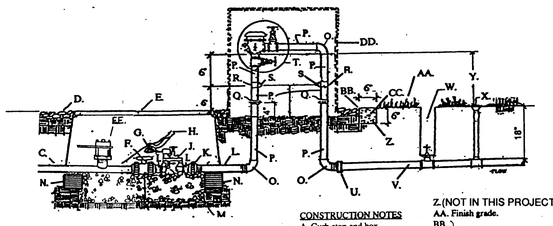
DATE: 1/28/11
CHECKED BY: PS

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: **LOMAS BLVD MEDIAN LANDSCAPING**
SAN MATEO TO WYOMING
IRRIGATION LEGENDS, DETAILS, NOTES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-22-91
TRANSPORTATION		3-22-91	WASTE WATER	NO	"
HYDROLOGY	NA	3-28-91			
PARKS					

PROJECT NO. 3871 | MAP NO. | SHEET 31 OF 32



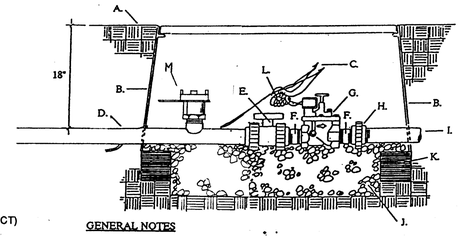
GENERAL NOTES

1. PVB's are unapproved for containment protection, except for lawn irrigation system.
2. Do not install in flood prone areas.
3. Do not install PVB's>5' above ground level.
4. Protect PVB's from freezing w/ positive heat element. (Other means may be used with prior approval by administrative authority).
5. Horizontal PVB installation required. (Positioned as shown).
6. Joints to be adequately restrained.
7. Metallic riser piping required.
8. Install and 8" x 8" x 16" solid CMU block at each corner of the valve box.
9. Wash rock shall be installed flush with bottom of pipe
10. Concrete mow strip shall be installed around the entire perimeter of the mastervalve and PVB assembly. Mow strip shall be a minimum of 12" from piping and valve box. (NOT IN THIS PROJECT)
11) Flowmeter to have free flow (Unrestricted pipe) for a length at least 10 times the pipe diameter upstream, and five times pipe diameter downstream.

CONSTRUCTION NOTES

A. Curb stop and box.
B. Meter.
C. Service line, no outlets allowed.
D. 4" layer of bark mulch.
E. Brooks Products Inc., 1730 PB-18 Body (ABS) valve box with 1730 Bolt Down Cover (ABS) and two 8" extensions.
F. Spears True Union Schedule 80 PVC Ball Valve.
G. 24" wire expansion coil.
H. 3M Skotchlok.
I. Schedule 80 PVC close nipple.
J. Electric or manual valve (Reference Drawing).
K. Spears Schedule 80 PVC Union.
L. Schedule 80 PVC nipple.
M. 1 cubic foot of 1" diameter washed rock.
N. 8" x 8" x 16" solid CMU block.
O. Galvanized ell.
P. Galvanized nipple.
Q. Galvanized union (minimum 4" above grade).
R. Galvanized tee.
S. Ball drain, Champion DV050 1/2".
T. Pressure Vacuum Breaker backflow preventer. (Reference Drawing).
U. PVC MIP adapter.
V. Non-constant pressure irrigation mainline.
W. Control valve
X. Sprinkler.
Y. 12" minimum above highest
Z. (NOT IN THIS PROJECT)
AA. Finish grade.
BB. } (NOT IN THIS PROJECT)
CC. }
DD. }
EE. Data Industrial Flowmeter

1/32 MASTERVALVE ASSEMBLY W/PVB



GENERAL NOTES

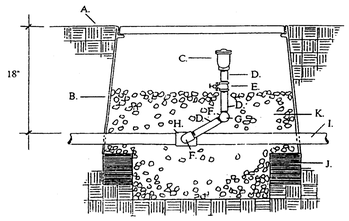
1. This detail demonstrates a mastervalve installed downstream of a reduced pressure backflow preventer.
2. Install an 8"x 8"x 16" solid CMU block at each corner of the valve box.
3. Wash rock shall be installed flush with bottom of pipe and valve.
4). Reference Cityof Albuquerque Water Department Detail No. 2385 for RPBA.

CONSTRUCTION NOTES

A. Finish grade.
B. Brooks Products Inc., 1730 PB-18 Body (ABS) valve box with 1730 Bolt Down Cover (ABS) and two 8" extensions.
C. 3M Scotchlok connectors.
D. Solvent weld irrigation mainline connection to reduced pressure backflow preventer.
E. Spears True Union Schedule 80 PVC Ball Valve.
F. Schedule 80 PVC close nipple.
G. Electric valve (Reference the Drawing).
H. Spears Schedule 80 PVC Union.
I. Irrigation mainline.
J. 1 cubic foot 1" diameter washed rock.
K. 8"x 8"x 16" solid CMU block.
L. 24" wire expansion coil.
M. Data Industrial Flowmeter. Reference Irrigation Legend.

SEE DETAIL 2/21 FOR RPBA

2/32 MASTERVALVE ASSEMBLY W/RPBA



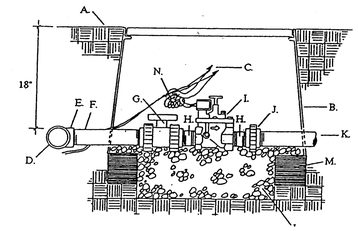
GENERAL NOTES

1. Install an 8" x 8" x16" solid CMU block at each corner of the valve box.
2. Wash rock shall be installed flush with bottom of gate valve.
3. Air release valve shall be installed downstream of the mastervalve.

CONSTRUCTION NOTES

A. Finish grade.
B. Brooks Products Inc., 1730 PB-18 Body (ABS) valve box with 1730 Bolt Down Cover (ABS) and one 8" extension.
C. Air release valve (reference the Drawing).
D. Schedule 80 PVC nipple.
E. Gate valve.
F. Schedule 40 PVC St. ell.
G. Schedule 40 PVC ell.
H. Irrigation mainline tee.
I. Irrigation mainline.
J. 8" x8" x16" solid CMU block.
K. 1 cubic foot 1" diameter washed rock.

3/32 AIR RELEASE VALVE



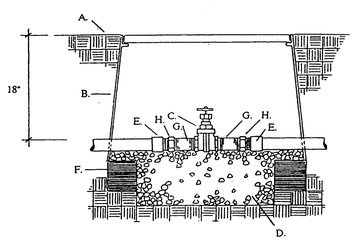
GENERAL NOTES

1. Install an 8" x 8" x 16" solid CMU block at each corner of the valve box.
2. Wash rock shall be installed flush with bottom of pipe **and valve.**

CONSTRUCTION NOTES

A. Finish grade.
B. Brooks Products Inc., 1730 PB-18 Body (ABS) valve box with 1730 Bolt Down Cover (ABS) and one 8" extension.
C. 3M Scotchlok connectors.
D. Irrigation mainline.
E. Irrigation mainline service tee or ell.
F. Schedule 80 PVC x 12" nipple.
G. Spears True Union Schedule 80 PVC Ball Valve.
H. Schedule 80 PVC close nipple.
I. Electric Valve (Reference the Drawing).
J. Spears Schedule 80 PVC Union.
K. Lateral line.
L. 1 cubic foot 1" diameter washed rock.
M. 8"x 8"x 16" solid CMU block.
N. 24" wire expansion coil.

4/32 IRRIGATION ELECTRIC VALVE



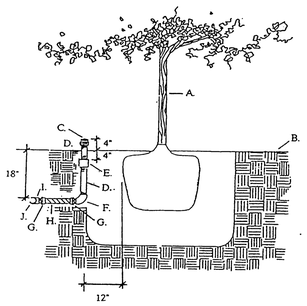
GENERAL NOTES

1. Install an 8"x 8"x 16" solid CMU block at each corner of the valve box.
2. Wash rock shall be installed flush with bottom of pipe and valve.

CONSTRUCTION NOTES

A. Finish grade
B. Brooks Products Inc., 1730 PB-18 Body (ABS) valve box with 1730 Bolt Down Cover (ABS) and one 8" extension.
C. Threaded gate valve w/cross handles.
D. 1 cubic foot 1" diameter washed rock.
E. PVC MIP adapter.
F. 8"x 8"x 16" solid CMU block.
G. Schedule 80 PVC nipple.
H. Spears Schedule 80 PVC Union.

5/32 IRRIGATION GATE VALVE



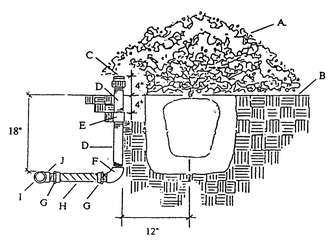
GENERAL NOTES

1. Lateral line pressure testing shall be completed prior to installation of flex pipe assembly. Lateral line testing shall be accomplished by installing a plug in the outlet of lateral line tees and ells.
2. Bubbler shall always be installed on the uphill side of the tree.

CONSTRUCTION NOTES

A. Tree.
B. Finish grade.
C. Bubbler head (Reference the Drawing).
D. Sch. 80 PVC nipple.
E. FIPT x FIPT 1/2" CHECK VALVE.
F. Sch. 40 PVC threaded ell.
G. Sch. 40 PVC MIP adapter.
H. PVC flexible vinyl pipe, std., IPS from Agricultural Products Inc.,(818/768-3303).
I. Schedule 40 PVC SxSxT tee or SxT ell.
J. Lateral pipe.

6/32 BUBBLER HEAD AT TREE



GENERAL NOTES

1. Lateral line pressure testing shall be completed prior to installation of flex pipe assembly. Lateral line testing shall be accomplished by installing a plug in the outlet of lateral line tees and ells.
2. Bubbler shall always be installed on the uphill side of shrub.

CONSTRUCTION NOTES

A. Shrub.
B. Finish grade.
C. Bubbler head (Reference the Drawing).
D. Sch. 80 PVC nipple.
E. FIPT x FIPT 1/2" CHECK VALVE.
F. Sch. 40 PVC threaded ell.
G. Sch. 40 PVC MIP adapter.
H. PVC flexible vinyl pipe, std. IPS from Agricultural Products Inc.,(818-768-3303).
I. Lateral Pipe.
J. Sch. 40 PVC SxSxT tee or SxT ell.

7/32 BUBBLER HEAD AT SHRUB

C of A PWD Maps & Records

AS BUILT INFORMATION
CONTRACTOR JR HALE
WORK STAKED BY — DATE:
INSPECTORS APPROVAL EAR DATE:
FIELD VERIFICATION BY — DATE:
DRAWING CORRECTED BY — DATE:
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARK

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

3-20-91

NO.	DATE	REVISIONS / REMARKS	BY

DESIGNED BY: DATE: 1/28/91
DRAWN BY: STAFF DATE: 1/28/91
CHECKED BY: DC DATE: 1/28/91

CITY OF ALBUQUERQUE
PARKS & RECREATION
DESIGN & DEVELOPMENT

TITLE: LOMAS BLVD MEDIAN LANDSCAPING
SAN MATEO TO WYOMING
IRRIGATION DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		4-5-91	WATER		3-27-91
TRANSPORTATION		3-28-91	WASTE WATER		"
HYDROLOGY	CAM NA	3-28-91			
PARKS	—				

PROJECT NO. 3871 | MAP NO. J, K 18, 19 | SHEET 32 OF 32