

CONSTRUCTION DOCUMENTS

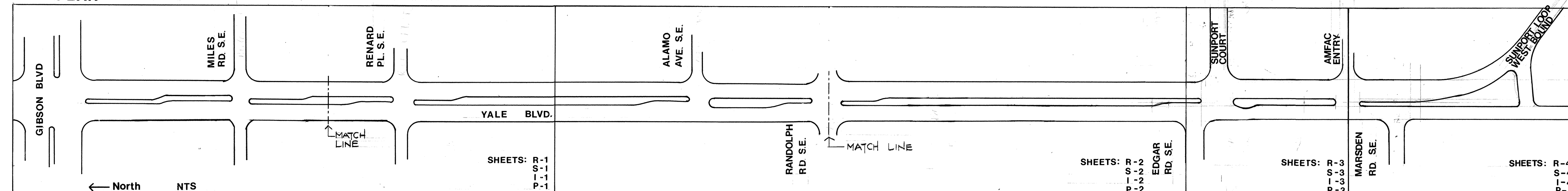
YALE BOULEVARD MEDIAN LANDSCAPING

CITY OF ALBUQUERQUE, NEW MEXICO

Parks and Recreation Department/Urban Enhancement Trust Fund Committee

Description of Work: CONSTRUCTION OF BRICK TERRACE WALLS, REGRADING, AND INSTALLATION OF PLANTING AND IRRIGATION IMPROVEMENTS AND RELATED WORK IN THE MEDIANS OF YALE BOULEVARD SE, BETWEEN GIBSON BOULEVARD SE, AND THE ALBUQUERQUE INTERNATIONAL AIRPORT.

KEY PLAN:



Index of Drawings:

Title	Sheet No.	Drawing No.
COVER	1	C-1
* EXISTING CONDITIONS AND REMOVAL PLAN	2	R-1
* EXISTING CONDITIONS AND REMOVAL PLAN	3	R-2
* EXISTING CONDITIONS AND REMOVAL PLAN	4	R-3
* EXISTING CONDITIONS AND REMOVAL PLAN	5	R-4
STAKING & GRADING PLAN	6	S-1
STAKING & GRADING PLAN	7	S-2
STAKING & GRADING PLAN	8	S-3
STAKING & GRADING PLAN	9	S-4
IRRIGATION PLAN	10	I-1
IRRIGATION PLAN	11	I-2
IRRIGATION PLAN	12	I-3
IRRIGATION PLAN	13	I-4
PLANTING PLAN	14	P-1
PLANTING PLAN	15	P-2
PLANTING PLAN	16	P-3
PLANTING PLAN	17	P-4
WALL DETAILS	18	D-1
IRRIGATION DETAILS	19	D-2
IRRIGATION DETAILS	20	D-3
PLANTING DETAILS	21	D-4

* NOT IN THIS SET, MISSING SH. 2,3,4+5

Legend:

Item	Existing	New Work
PAVING EDGE		
TRAFFIC SIGN		
TELEPHONE POLE		
SIGNAL BOX		
TRAFFIC SIGNAL LIGHT		
POWER POLE		
LIGHT POLE		
FIRE HYDRANT		
WATER METER		
WATER VALVE		
DROP INLET		
CATTLEGUARD INLET		
MANHOLE		
MOUNTAIN BELL VAULT		

LIMITS OF EXCAVATION

SEE PLANTING PLAN & IRRIGATION PLAN FOR PLANTING & IRRIGATION SYMBOLS.

Bid Set Number: _____

List of Abbreviations:

Abbreviation	Item
W	WATER MAIN LINE (EXIST)
SMS	SANITARY SEWER LINE (EXIST)
SD	STORM DRAIN (EXIST)
G	GAS LINE (EXIST)
OHP	OVERHEAD POWER (EXIST)
T	TELEPHONE (EXIST)
T.C.	TOP OF CURB
FL	FLOW LINE
P.T.	POINT OF TANGENCY

1 2 3 4 5 6 7 8 9 10 11 12
26 30 24 01 9 0

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 1/30/00

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE

Campbell Okuma Perkins Associates, Inc.
Landscape Architecture and Site Planning
418 Central S.E.
Albuquerque, NM 87102
(505) 242-1925

APPROVED FOR
CONSTRUCTION

C.E.

Project No. 3024

Sheet 1 of 21

The CONTRACTOR shall be responsible for obtaining permits for traffic alterations during construction. Contact Traffic Engineering at 768-2780.

The CONTRACTOR shall contact Blue Stakes. Phone: 765-1234, to locate underground utilities 2 work days prior to beginning excavation in any given median.

The CONTRACTOR shall contact Traffic Engineering - Operations 823-4008 for removal and replacement of traffic signs.

The CONTRACTOR shall retain and protect all existing utilities. Any damage to existing utilities shall be repaired at CONTRACTORS expense.

All existing improvements are to remain, unless specifically noted to be removed. CONTRACTOR shall repair any CONTRACTOR-caused damage, as determined by the ENGINEER to existing improvements to the satisfaction of the OWNER at the CONTRACTOR's expense.

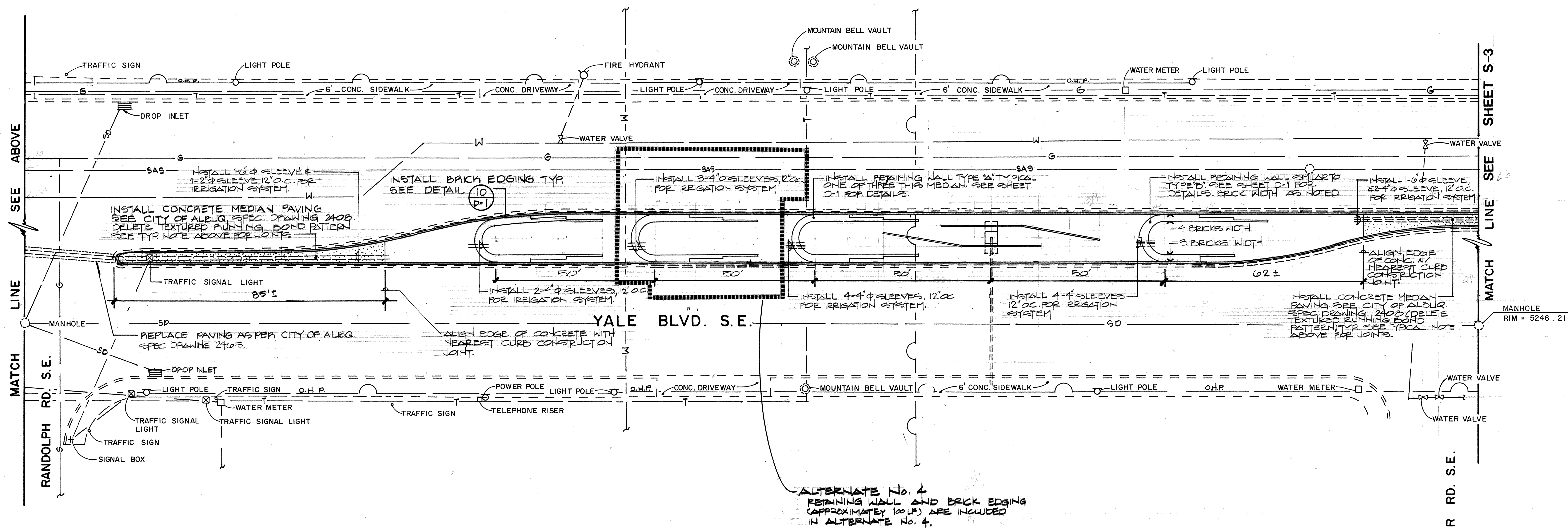
All work detailed on these plans to be performed under contract shall, except as otherwise noted or provided herein, be constructed in accordance with the specifications and contract documents "Yale Boulevard Median Landscaping."

Prior to construction the CONTRACTOR shall check all dimensions, horizontal and vertical, and shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the CONTRACTOR shall notify the ENGINEER prior to construction so that conflict can be resolved with the minimum amount of delay.

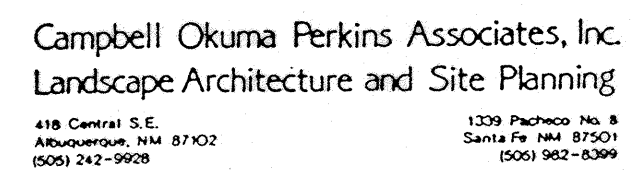
Zone: Not zoned.
Legal Description: Yale Boulevard SE from Gibson Boulevard SE to the Albuquerque International Airport.

For purposes of this project the term ENGINEER shall refer to either the OWNER's Employee or the Landscape Architect responsible for Construction Inspection of the project.

All references to compacted backfill or compacted subgrade shall mean soil compacted to 95% of maximum density as determined by ASTM D-1557, unless otherwise noted.



ALTERNATE NO. 4
RETAINING WALL AND BRICK EDGING
(APPROXIMATELY 100 LF) ARE INCLUDED
IN ALTERNATE NO. 4.



CITY OF ALBUQUERQUE
PARKS AND RECREATION DEPARTMENT

TITLE: YALE BOULEVARD MEDIAN LANDSCAPING

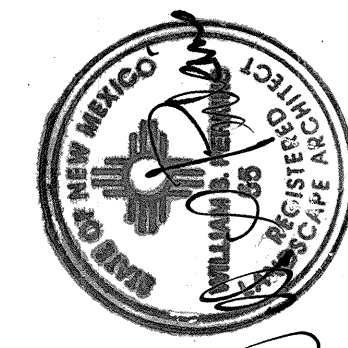
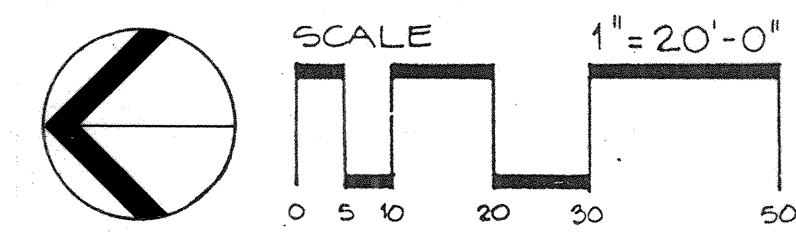
STAKING & GRADING

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	3/17/07	Liquid Waste	W/W	3-17-07
A.C.E. Design	" "	"	Traffic	NADWH	3/17/07
A.C.E.-Hydrology	" "	"	Water	W/W	3-17-07
<i>[Signature]</i>	<i>[Signature]</i>	3/19/07			
DRAWING NO. 3024	MAP NO. M-15 M-16 M-18	SHEET 5-2	OF 21		

DRAWING NO. 3024	MAP NO. L-15 M-15 L-16 M-16	SHEET S-2	OF 7	21
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SURVEY INFORMATION			BENCH MARKS		AS BUILT INFORMATION	
NO.	FIELD NOTES		CONTRACTOR	WORK STAKED BY	DATE	DATE
	BY	DATE				
			ACS Station "ACS, 1-M 16, 1984", a standard brass cap located on the centerline of Yale Blvd. SE, 16 feet south of the centerline of Gibson Blvd. SE Elevation: 9189.85 feet (MSLD)	INSPECTOR'S FIELD	DATE	DATE
				VERIFICATION BY	DATE	DATE
				CORRECTION	DATE	DATE
				MICRO-FILM INFORMATION		
				RECORDED BY	DATE	DATE
				NO.		

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CITY OF ALBUQUERQUE
PARKS AND RECREATION DEPARTMENT

TITLE: **YALE BOULEVARD MEDIAN LANDSCAPING**

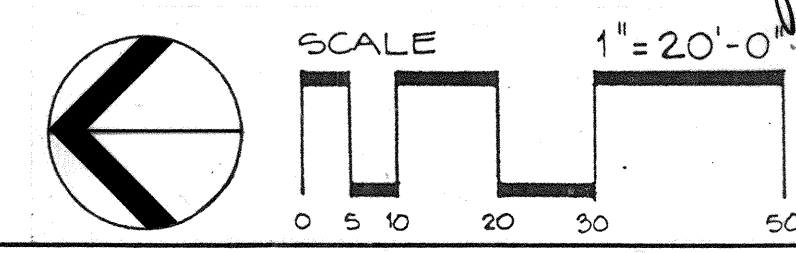
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	3/8/88	Liquid Waste	<i>[Signature]</i> N/A	3/8/88
A.C.E. Design	<i>[Signature]</i>	"	Traffic	<i>[Signature]</i>	3/8/88
A.C.E.-Hydrology	<i>[Signature]</i> "	"	Water	<i>[Signature]</i> N/A	3/8/88

DRAWING NO. 3024	MAP NO. L-15 M-15 L-16 M-16	SHEET S-3 OF 8 21
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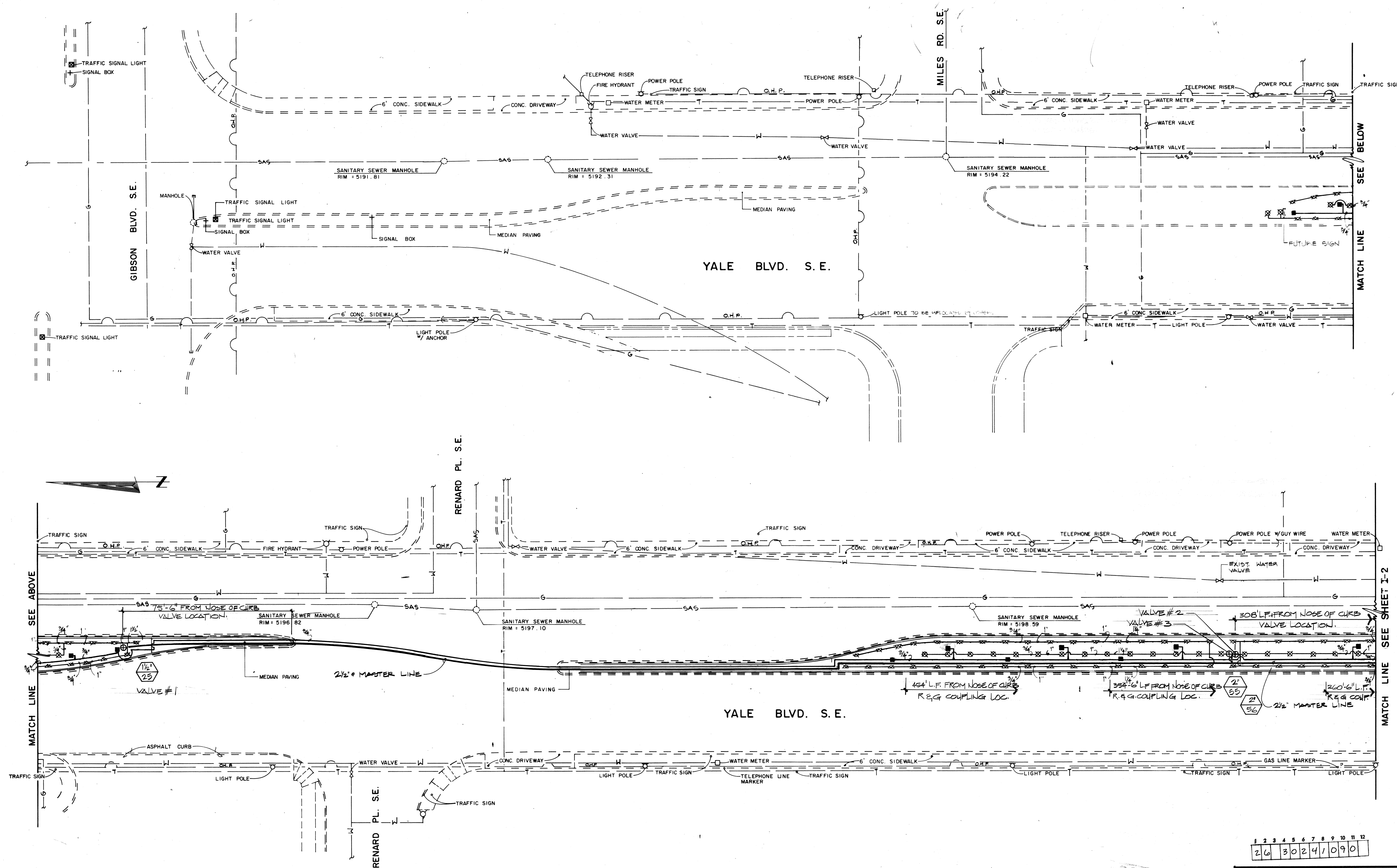
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	BENCH MARKS	AS BUILT INFORMATION
ACS Station "ACS, 1-M 16, 1984" a standard brass cap located on the centerline of Yale Blvd. SE, 16 feet south of the centerline of Gibson Blvd. SE Elevation: 5199.45 feet (MSLD)	CONTRACTOR EB LANDSCAPE LAB WORK INSPECTED BY ACCEPTANCE BY DATE DATE DRAWINGS CORRECTED BY DATE RECORDED BY DATE NO.	
		MICRO-FILM INFORMATION

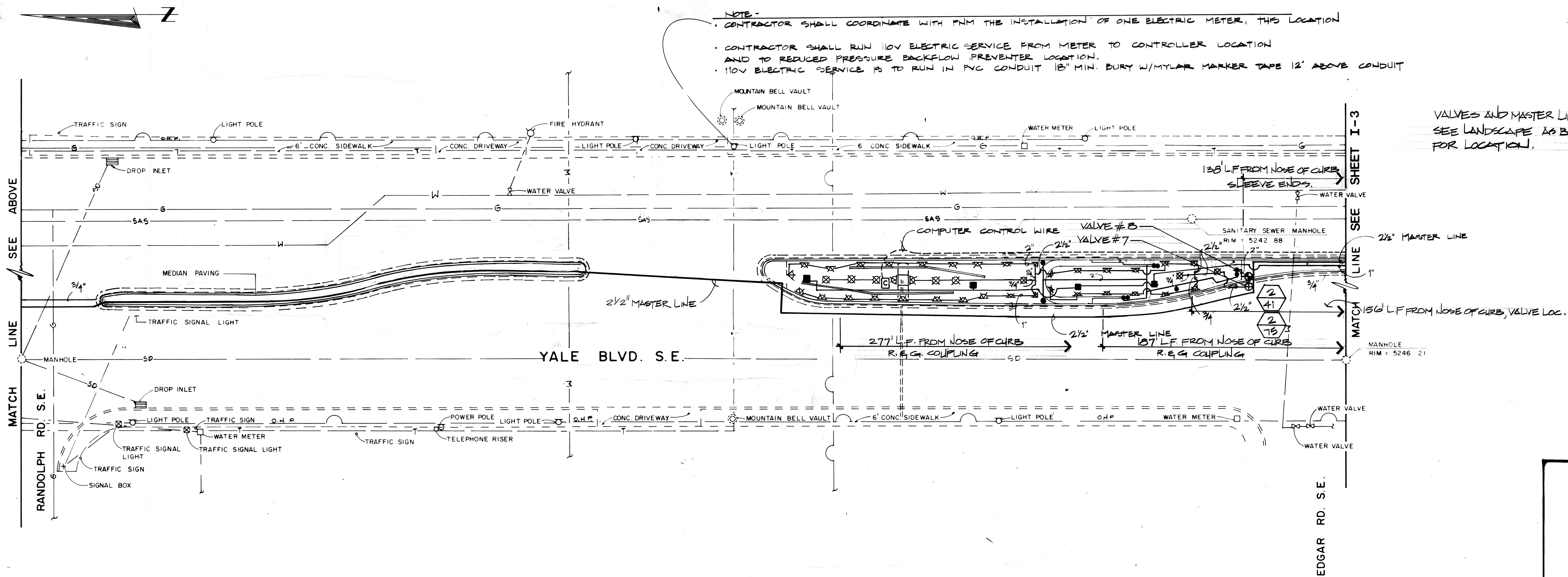
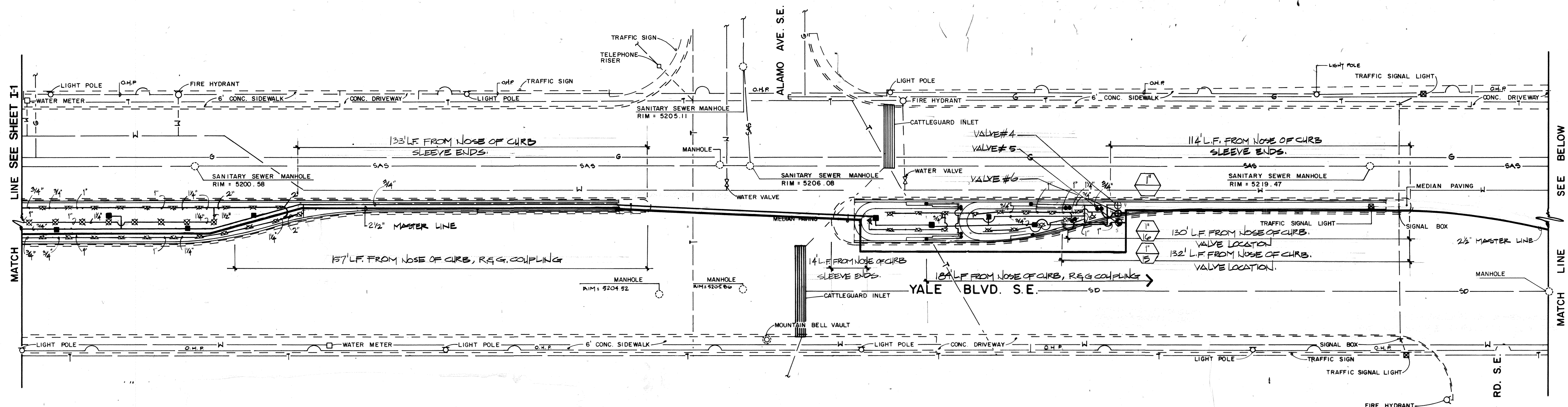
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50	DRAWING NO.	3024	MAP NO.	SHEET	OF	21
			L-15 M-15 L-16 M-16	S-4	9	

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CITY OF ALBUQUERQUE					
PARKS AND RECREATION DEPARTMENT					
TITLE: YALE UNIVERSITY MEDIAN LANDSCAPING					
IRRIGATION PLAN LATERAL PIPING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	3/17/87	Liquid Waste	<i>[Signature]</i>	3/17/87
A.C.E. Design	" "	" "	Traffic	NAD:WH	3/17/87
A.C. E.-Hydrology	" "	" "	Water	<i>[Signature]</i>	3-17-87
DRAWING NO. 3024			MAP NO. 1-15 1-16 1-15 1-16		
			SHEET 1-1 OF 21		



NOTE -
 CONTRACTOR SHALL COORDINATE WITH PNM THE INSTALLATION OF ONE ELECTRIC METER. THIS LOCATION
 CONTRACTOR SHALL RUN 110V ELECTRIC SERVICE FROM METER TO CONTROLLER LOCATION
 AND TO REDUCED PRESSURE BACKFLOW PREVENTER LOCATION.
 110V ELECTRIC SERVICE IS TO RUN IN PVC CONDUIT 18" MIN. BURY W/ MYLAR MARKER TAPE 12" ABOVE CONDUIT

VALVES AND MASTER LINE IS SCHEMATIC,
 SEE LANDSCAPE AS BUILT DRAWING
 FOR LOCATION.

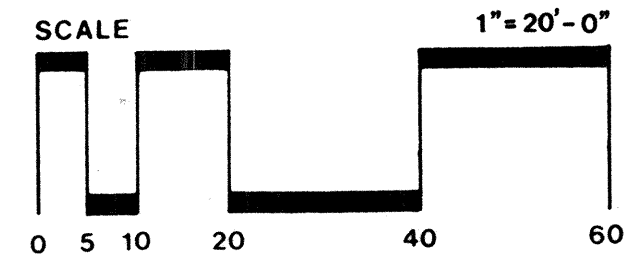
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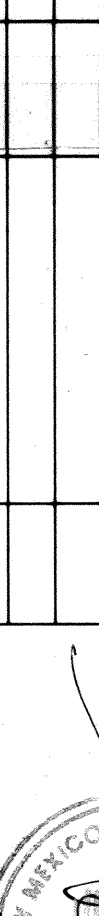


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 Santa Fe, NM 87501
 (505) 962-6399

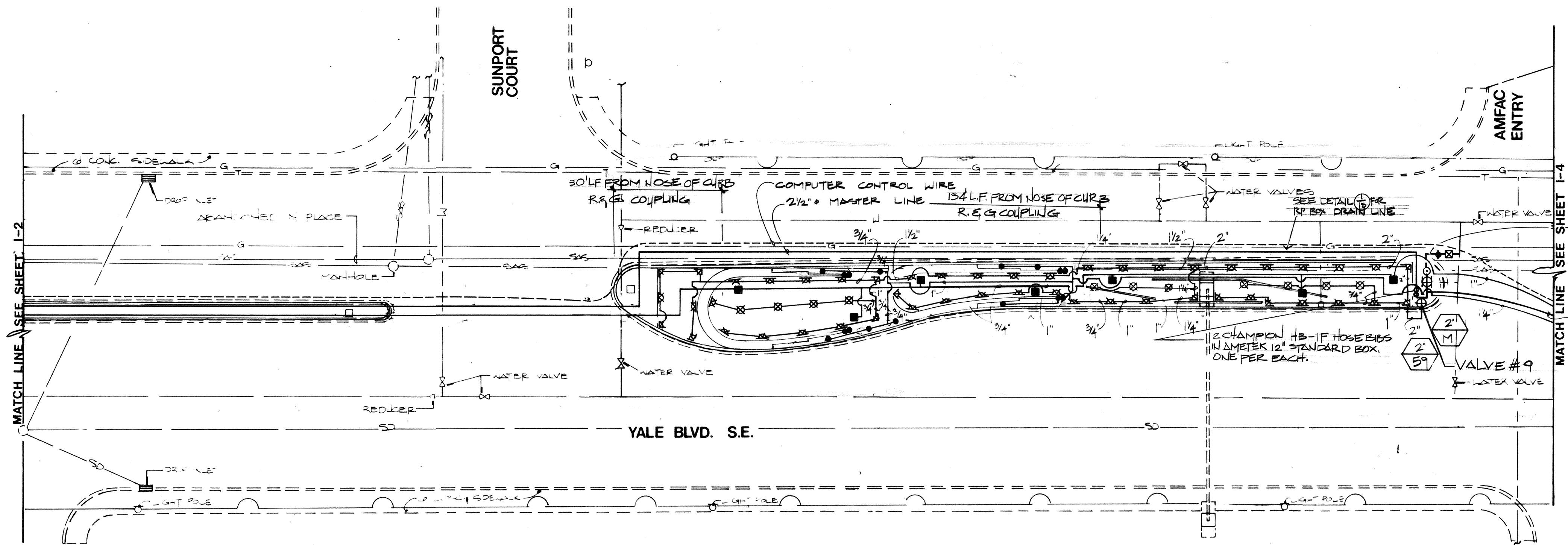
SEE SHEET I-4 FOR FULL IRRIGATION LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
1	2" SANITARY SEWER MANHOLE	11	2" WATER VALVE
2	4" SANITARY SEWER MANHOLE	12	4" WATER VALVE
3	6" SANITARY SEWER MANHOLE	13	6" WATER VALVE
4	8" SANITARY SEWER MANHOLE	14	8" WATER VALVE
5	10" SANITARY SEWER MANHOLE	15	10" WATER VALVE
6	12" SANITARY SEWER MANHOLE	16	12" WATER VALVE
7	14" SANITARY SEWER MANHOLE	17	14" WATER VALVE
8	16" SANITARY SEWER MANHOLE	18	16" WATER VALVE
9	18" SANITARY SEWER MANHOLE	19	18" WATER VALVE
10	20" SANITARY SEWER MANHOLE	20	20" WATER VALVE



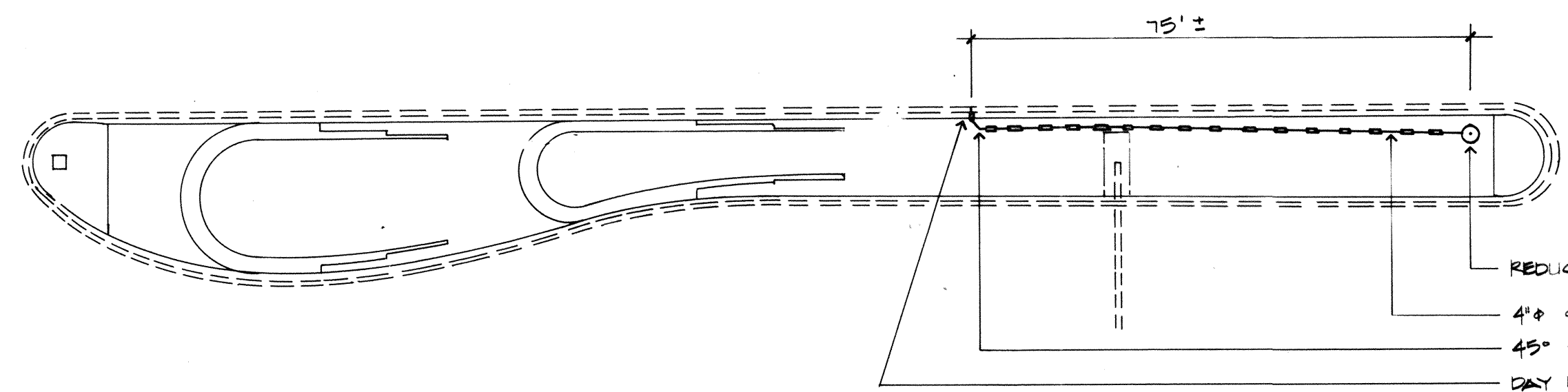
LANDSCAPE ARCHITECT'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION		
		- FIELD NOTES				CONTRACTOR LEE LANDSCAPES JULIE H24		
		NO.	BY	DATE		WORK STARTED BY	DATE	
						INSPECTOR'S FIELD	DATE	
						FIELD	DATE	
						VERIFICATION BY	DATE	
						DATE	DATE	
						DATE	DATE	
						DATE	DATE	
						DATE	DATE	
						DATE	DATE	
REVISIONS						MICRO-FILM INFORMATION		
DESIGN						RECORDED BY		DATE
DESIGNED BY	COPA	DATE	2/12/88			NO.		
DRAWN BY	COPA	DATE	2/12/88					
CHECKED BY	W.B.G.	DATE	7/18/88					

CITY OF ALBUQUERQUE PARKS AND RECREATION DEPARTMENT					
TITLE: YALE BOULEVARD MEDIAN LANDSCAPING					
IRRIGATION PLAN LATERAL PIPING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	3/3/88	Liquid Waste	<i>[Signature]</i>	3/3/88
A.C.E. Design	<i>[Signature]</i>	3/3/88	Traffic	<i>[Signature]</i>	3/3/88
A.C.E. Hydrology	<i>[Signature]</i>	3/3/88	Water	<i>[Signature]</i>	3/3/88
DRAWING NO. 3024					
		MAP NO. L-16 M-15		SHEET 11 OF 21	



PIPING BETWEEN METER AND MASTER VALVE IS TO BE GALV. SCH. 40 PIPE.

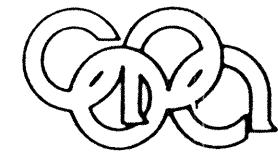
2 1/2" MASTER LINE
VALVES AND MASTER LINE IS SCHEMATIC
SEE LANDSCAPE AS BUILT DRAWINGS
FOR LOCATION.



← NORTH

1
13 R.P. DRAIN LINE

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



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CITY OF ALBUQUERQUE
PARKS AND RECREATION DEPARTMENT

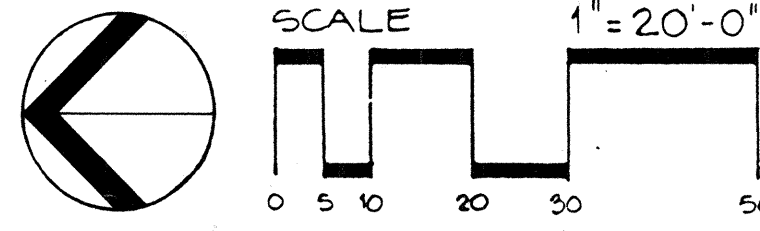
TITLE: YALE BOULEVARD MEDIAN LANDSCAPING
IRRIGATION PLAN LATERAL PIPING

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	3/4/98	Liquid Waste	<i>[Signature]</i>	5/8/98
ACE Design	<i>[Signature]</i>	"	Traffic	<i>[Signature]</i>	3/3/98
ACE Hydrology	<i>[Signature]</i>	3/8/98	Water	<i>[Signature]</i>	3/8/98

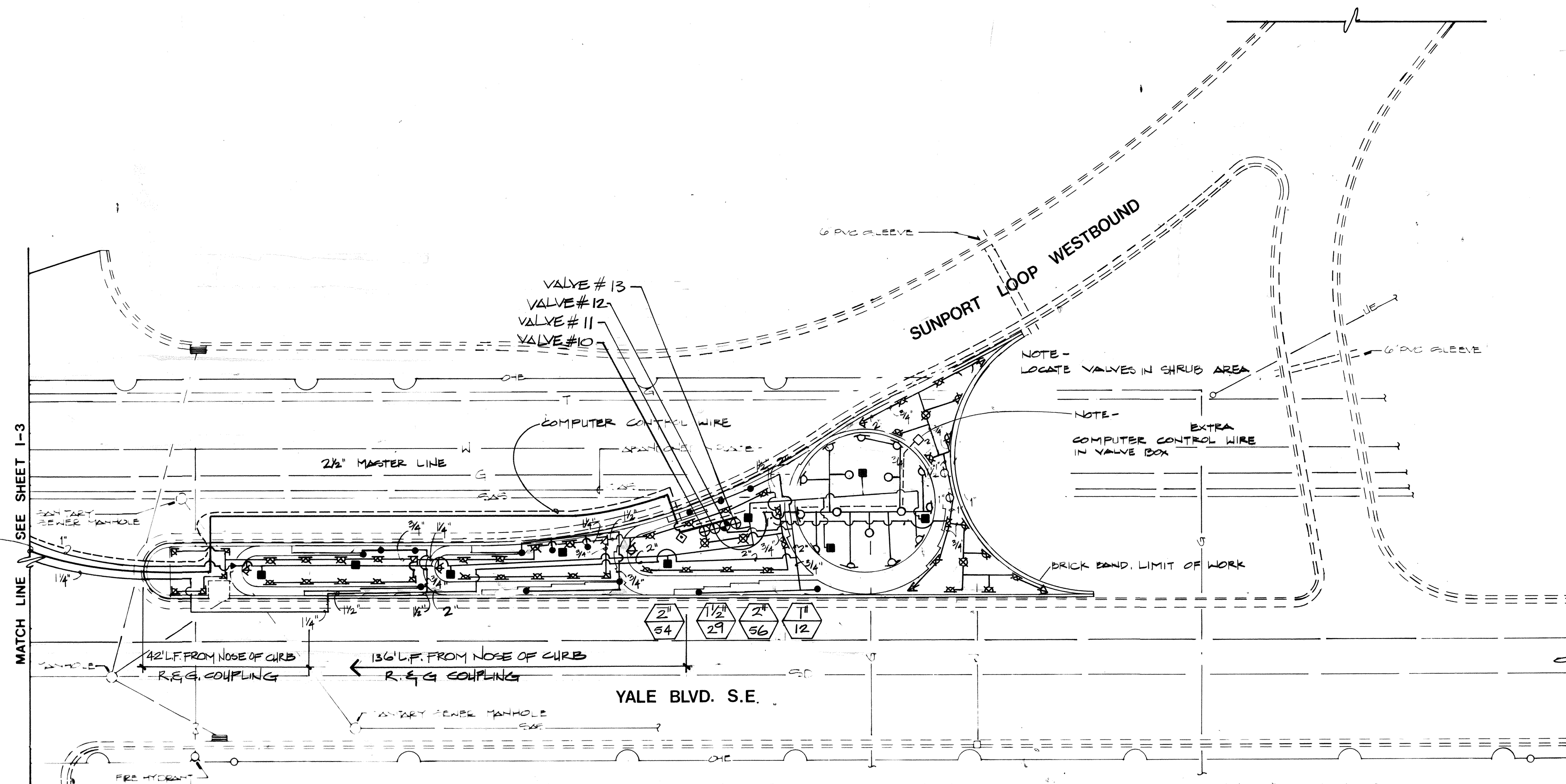
DRAWING NO. 3024	MAP NO. L-15 M-15	SHEET I-3 OF 12	21
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SEE SHEET I-4 FOR FULL IRRIGATION LEGEND

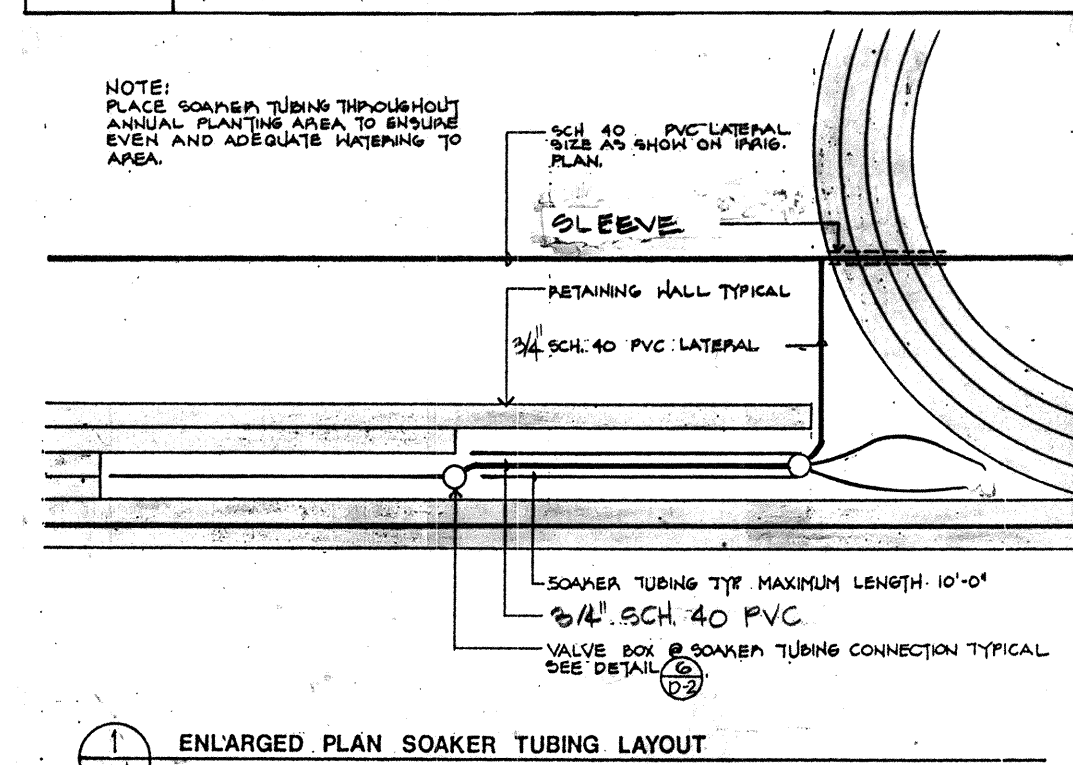
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
1	MAINLINE / 2" - 12" PIPING	1	1" - 2" PIPING
2	VALVE / 2" - 12" PIPING	2	1" - 2" PIPING
3	VALVE / 2" - 12" PIPING	3	1" - 2" PIPING
4	VALVE / 2" - 12" PIPING	4	1" - 2" PIPING
5	VALVE / 2" - 12" PIPING	5	1" - 2" PIPING
6	VALVE / 2" - 12" PIPING	6	1" - 2" PIPING
7	VALVE / 2" - 12" PIPING	7	1" - 2" PIPING
8	VALVE / 2" - 12" PIPING	8	1" - 2" PIPING
9	VALVE / 2" - 12" PIPING	9	1" - 2" PIPING
10	VALVE / 2" - 12" PIPING	10	1" - 2" PIPING
11	VALVE / 2" - 12" PIPING	11	1" - 2" PIPING
12	VALVE / 2" - 12" PIPING	12	1" - 2" PIPING



2 1/2" MASTER LINE
VALVES AND MASTER LINE LAYOUT IS
SCHEMATIC, SEE LANDSCAPE AS BUILT
DRAWING FOR LOCATION.



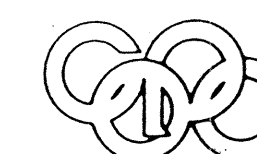
IRRIGATION LEGEND				
SYMBOL	MANUFACTURER/MODEL NO.	DESCRIPTION	DETAIL	NOTES
⊗	RAINBIRD/1806-PRS-5 SERIES	POP UP SPRINKLER BUBBLER	⊗ FULL, ⊗ HALF, ⊗ QUARTER	HEADS TO BE NO CLOSER THAN 1'-0" TO BACK OF CURB (LOCATE HEADS 2' FROM THE INSIDE EDGE OF BRICK BAND)
■	RAINBIRD/1404	FLOOD BUBBLER ON FIXED RISER		
•	AMETEK/ECONOMY TURF BOX	SOAKER TUBING CONNECTION(S) IN VALVE BOX		
⊕	RAINBIRD/PE SERIES IN: BROOKS/1730	ZONE VALVE & VALVE BOX		SIZE VALVE AS INDICATED ON DRAWINGS.
⊙	RAINBIRD/200-PE, RAINBIRD/PSI-HMB-25, IRIDELCO/39-110, BRIDGES/1730	ZONE VALVE, PRESSURE REGULATOR, Y-STRAINER & VALVE BOX		
⊕	RAINBIRD/200-EFA-CP, IN BROOKS 1730	MASTER VALVE - VALVE BOX		
○	RAIN BIRD 1806-PRS-10F-LA	POP UP SPRINKLER 360° ARC		
◊	RAIN BIRD 1806-PRS-15 VAN	POP UP SPRINKLER ADJUSTABLE ARC		
⊕	RAINBIRD/KC-SAT-24 CURRENT ELECTRONICS FREEZE SENSOR MATERIALS INC./MSMC-1, TAC ELM-37	IRRIGATION CONTROLLER & FREEZE SENSOR & CONTROLLER VALVE & REMOTE IRRIGATION UNIT		SEE SPEC FOR REQUIRED OPTIONS
⊗		2" WATER METER		EXISTING
—		SCHEDULE 40 PVC LATERAL LINE		18" SOIL COVER. SIZE AS SHOWN ON PLAN.
—		2 1/2" & CLASPS 200 MASTER LINE		28" SOIL COVER
—		4" SCHEDULE 40 STEEL DRAIN LINE		
—		REDUCED PRESSURE BACKFLOW PREVENTION DEVICE		
○	FEBCO 825Y 2" GIBB	AIR VENT VALVE IN VALVE BOX		
◊	RAIN BIRD REV-500 IN AMETEK 12" STANDARD VALVE BOX	VALVE IDENTIFICATION		
⊕	VALVE SIZE	CONTROL VALVE IN CAST IRON VALVE BOX		
⊕	VALVE DEMAND (GPM)	CHECK VALVE		SIZE EQUAL TO ADJACENT LINE SIZE
⊕	CHAMPION 100RS-200 IN BASS & HAYES 24368			
⊕	FLOW 1012 SERIES			



NOTES

- IRRIGATION LINE AND VALVE LAYOUT IS DIAGRAMMATIC. LOCATE LINES AND VALVES WITHIN PLANTING AREA. PARALLEL LINES MAY BE LOCATED IN THE SAME TRENCH. SEE SPECIFICATIONS.
- INSTALL BLOCKING AT ALL TEES TO REMOTE CONTROL VALVES ON THE MASTER IRRIGATION LINES. SEE DETAIL 4-2.
- INSTALL THE FOLLOWING ITEMS WITHIN THE ALTERNATE #1 LIMIT LINE AS A PART OF BASE BID WORK: ALL: MASTER LINE, VALVES, AIR VENT VALVE, CONTROL WIRES, COMPUTER CONTROL WIRE, IRRIGATION CONTROL VALVE, BACKFLOW PREVENTION DEVICE & DRAIN, MASTER VALVE, THE ENTIRE TREE BUBBLER SYSTEM (CAP TREE BUBBLER RISERS IN ANY AREA THAT TREES ARE NOT TO BE PLANTED) AND CONNECTION TO WATER METER.
- INSTALL THE FOLLOWING ITEMS WITHIN THE ALTERNATE No. 4 LIMIT LINE AS A PART OF BASE BID WORK: MASTER LINE, CONTROL WIRES. SEE NOTE ON SHEET I-2.

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



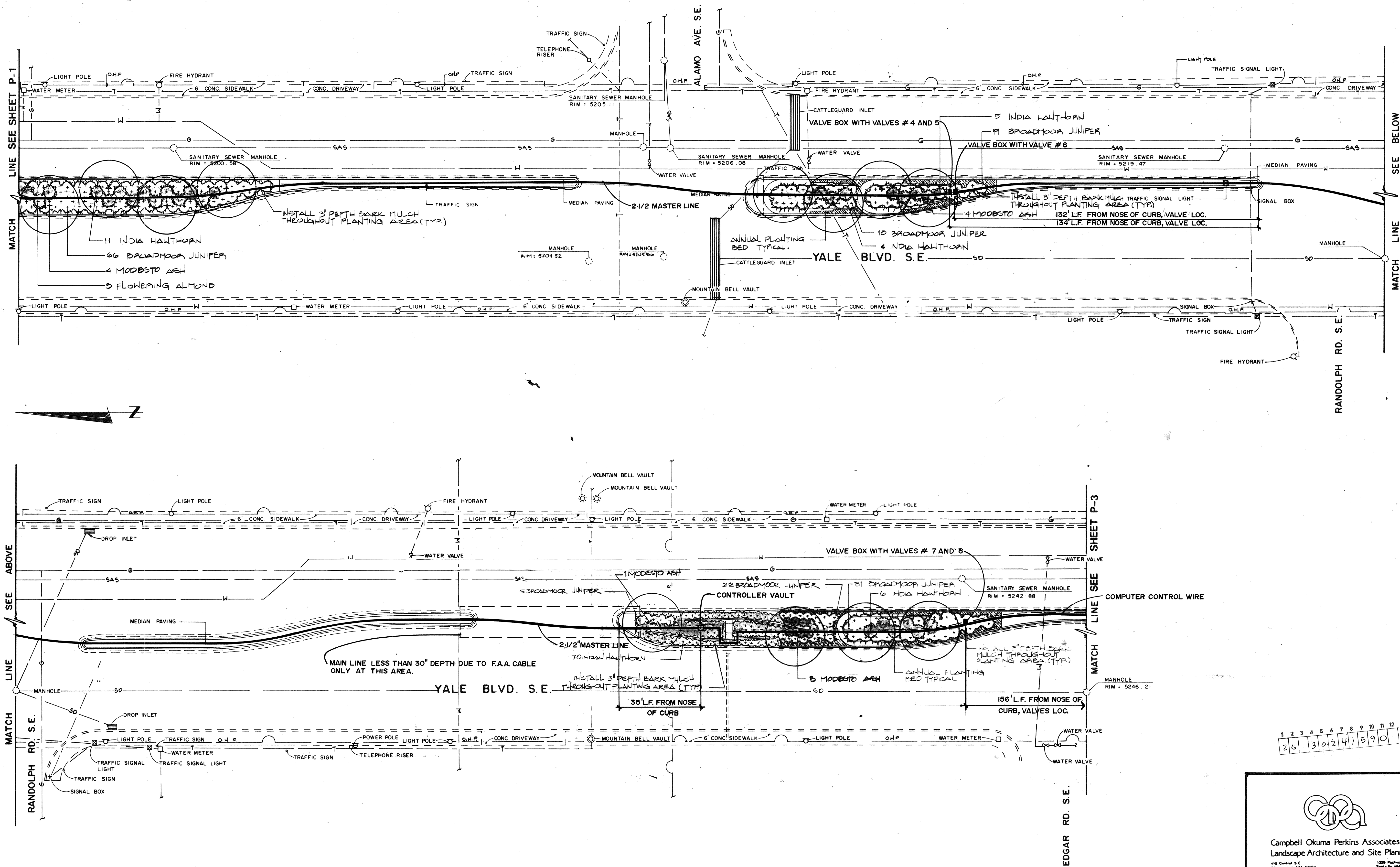
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418 Central S.E.
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(505) 242-9928

CITY OF ALBUQUERQUE
PARKS AND RECREATION DEPARTMENT

TITLE: YALE BOULEVARD MEDIAN LANDSCAPING
IRRIGATION PLAN LATERAL PIPING

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	John H. H.	3/8/88	Liquid Waste	John H. H.	3/8/88
ACE Design			Traffic	John H. H.	3/8/88
ACE Hydrology	John H. H.	3/8/88	Water	John H. H.	3/8/88

DRAWING NO. 3024	MAP NO. L-15 M-16	SHEET I-4 OF 13	DATE 3/8/88
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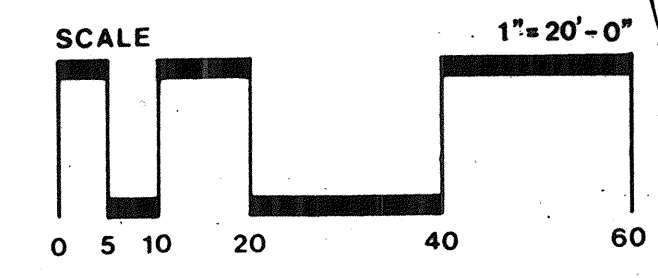
1 2 3 4 5 6 7 8 9 10 11 12
26 30 24 15 9 0

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(505) 241-1000

DESIGNED BY: COPA
DRAWN BY: COPA
CHECKED BY: WSP

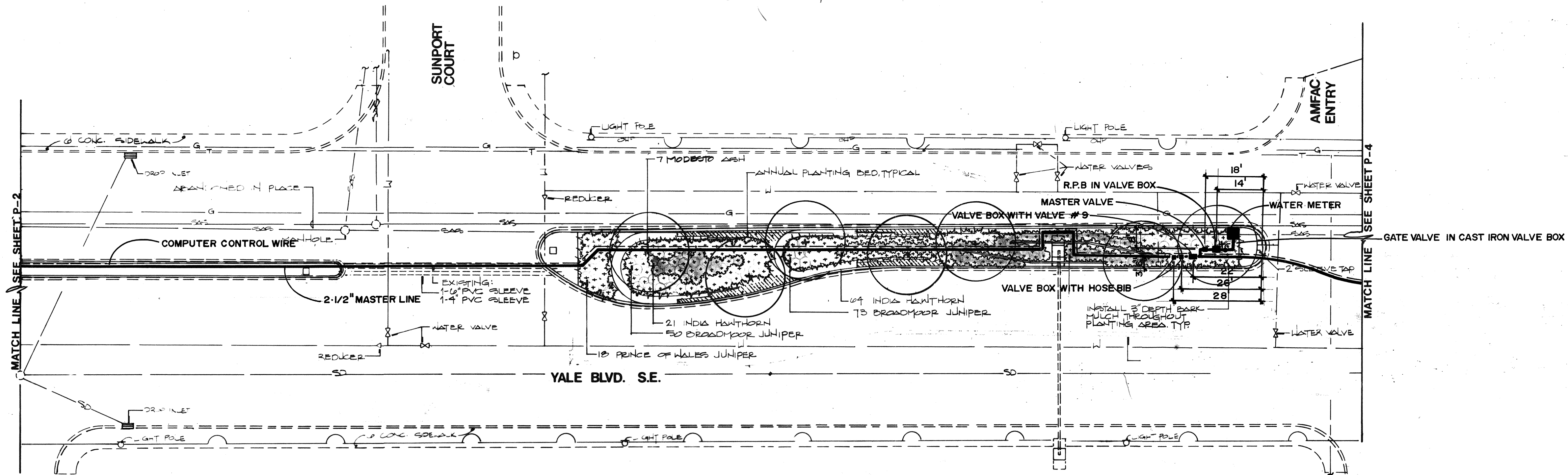
DATE: 2/2/88
DATE: 2/2/88
DATE: 7/13/88

SCANNED BY
SCANNED BY

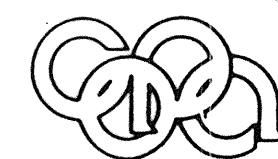


CITY OF ALBUQUERQUE PARKS AND RECREATION DEPARTMENT					
TITLE: YALE BOULEVARD MEDIAN LANDSCAPING					
PLANTING PLAN MAIN LINE LAYOUT					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	WSP	3/1/88	Liquid Waste	WSP	3/8/88
A.C.E. Design	WSP	3/1/88	Traffic	WSP	3/8/88
A.C.E. Hydrology	WSP	3/1/88	Water	WSP	3/8/88
PARKS					
DRAWING NO.	3024	MAP NO.	L-15 M-15	SHEET	15 OF 21

LANDSCAPE ARCHITECT'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES				CONTRACTOR/LEE LANDSCAPES - JUNE 1988	
		NO.	DATE			WORK	DATE
		BY				INSPECTION	DATE
						ACCEPTANCE BY	DATE
						VERIFICATION BY	DATE
						DRAWINGS	DATE
						RECORDING	DATE
						MICRO-FILM INFORMATION	DATE
						RECORDED BY	DATE
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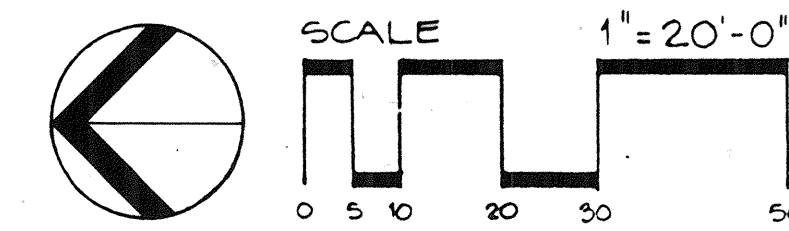
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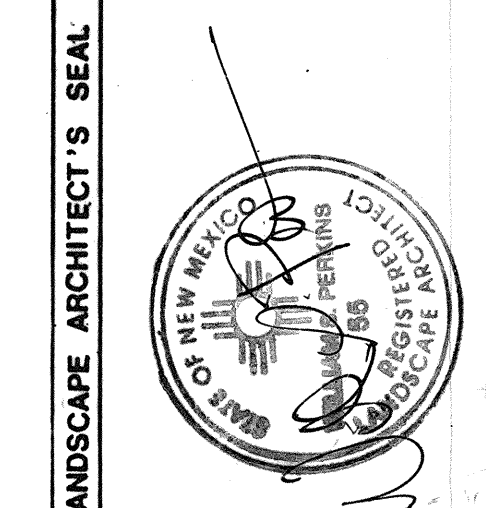
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Santa Fe, NM 87501
(505) 862-6399

SCANNED
BY
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BY

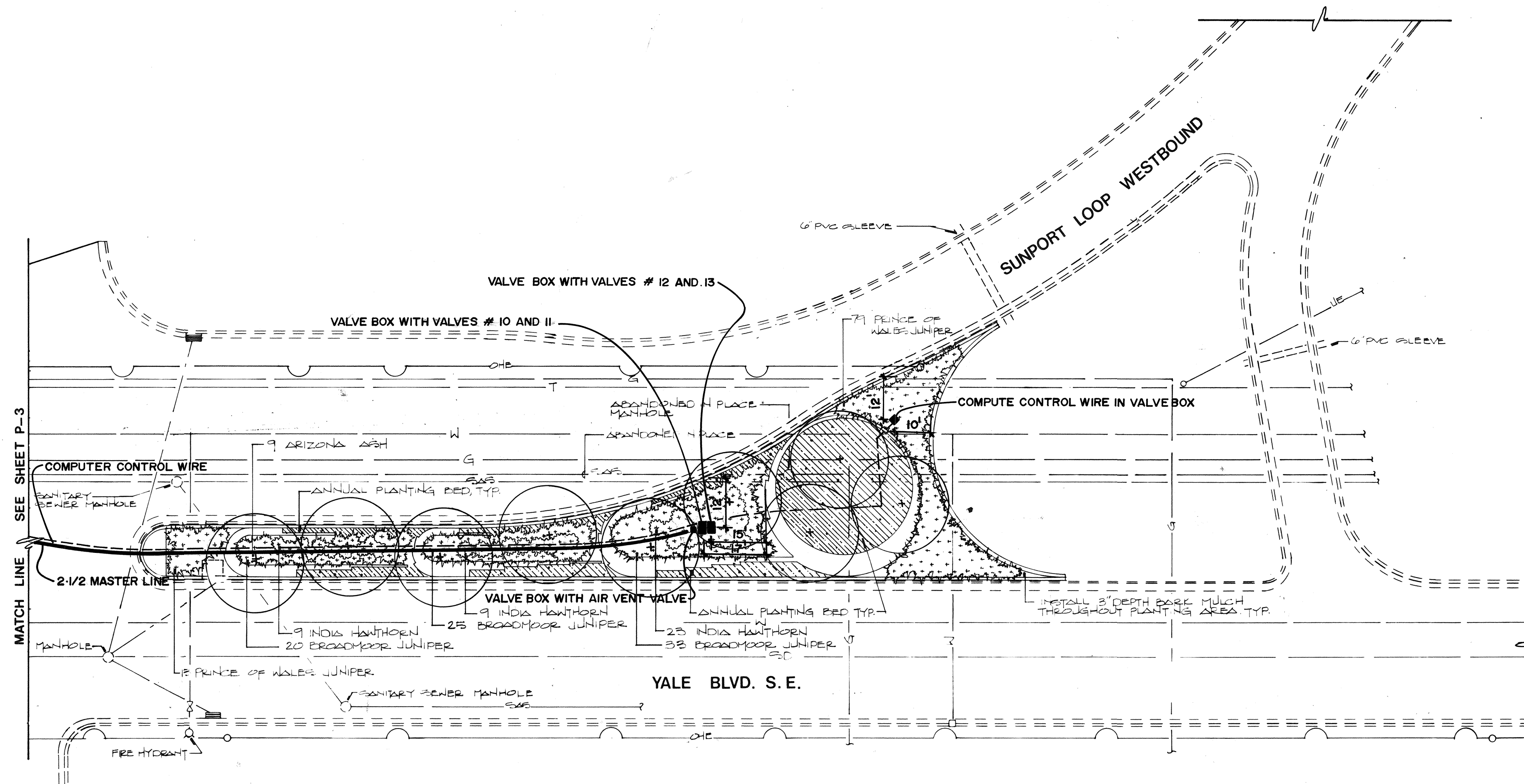


CITY OF ALBUQUERQUE PARKS AND RECREATION DEPARTMENT					
TITLE: YALE BOULEVARD MEDIAN LANDSCAPING PLANTING PLAN MAINLINE LAYOUT					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	3/3/88	Liquid Waste	REGO NA	3/8/88
ACE Design	"	"	Traffic	<i>[Signature]</i>	3/8/88
ACE Hydrology	<i>[Signature]</i>	3/8/88	Water	REGO NA	3/8/88
DRAWING NO. 3024			MAP NO. L-15 M-15 L-16 M-16		
SHEET P-3			OF 16 21		



SURVEY INFORMATION	
FIELD NOTES	DATE
NO.	BY

AS BUILT INFORMATION	
CONTRACTOR/USE	LANDSCAPES JUNE 1988
STAKED BY	DATE
INSPECTOR'S	DATE
FIELD	DATE
VERIFICATION BY	DATE
CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

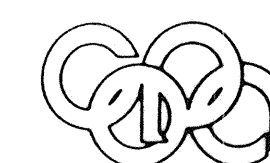


PLANT SCHEDULE				
APPROX. QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE CONDITION	NOTES
25 9	FRAXINUS VELUTINA 'MODESTO' FRAXINUS VELUTINA	MODESTO ASH ARIZONA ASH	2 1/4" BOXED 2 1/2" BOXED	MATCHED STANDARDS 24" BOX MATCHED STANDARDS 30" BOX
609 10 263 174	JUNIPERUS SAGINA 'BROADMOOR' PRUNUS GLANDULOSA RAPHIOLEPS INOICA 'JACK EVANS' JUNIPERUS HORIZONTALIS 'PRINCE OF WALES'	BROADMOOR JUNIPER FLOWERING ALMOND INDIA HANTHORN PRINCE OF WALES JUNIPER	5 GALLON 5 GALLON 5 GALLON 5 GALLON	APPROXIMATE SPACING 5' O.C. APPROXIMATE SPACING 6' O.C. APPROXIMATE SPACING 4' O.C.
		ANNUAL PLANTING BED		CONTRACTOR TO PREPARE SOIL, SEE SPEC. ANNUALS TO BE PLANTED BY THE CITY OF ALBUQUERQUE PARKS MANAGEMENT DIVISION.

NOTES

- NO TREE SHALL BE PLANTED CLOSER THAN 6'-0" TO THE FACE OF CURB.
- HEIGHT TO LOW BRANCH TO BE A MINIMUM OF 5'-0" AND MAXIMUM OF 7'-0" ABOVE TOP OF ROOTBALL ON ALL TREES. TREES TO BE MATCHING. SEE SPECS.
- PREPARE PLANTING SOIL FOR ANNUAL BEDS IN ALL PLACES AS SHOWN ON THE PLANTING PLANS. WITH OR ANY BEDS TO BE TREATED AS TO BE 3'-0" WIDE WHERE ANNUAL BED IS NOT BETWEEN DRIVE EDGING AND RETAINING WALL.
- INSTALL TREES AS PER 1 (10)
- INSTALL SHRUBS AS PER 2 (10)
- PAVING CONFIGURATION AS SHOWN ON SHEETS P-1, P-2, P-3, & P-4 ARE APPROXIMATE ONLY. SEE SHEETS S-1, S-2, S-3, & S-4 FOR PAVING CONFIGURATIONS.
- PLANT QUANTITIES IN PLANT SCHEDULE ARE APPROXIMATE ONLY. CONTRACTOR IS TO PROVIDE AND INSTALL PLANTS AS SHOWN ON THE PLANTING PLAN.
- SHRUB SPACING AS NOTED IN PLANT SCHEDULE ARE APPROXIMATE ONLY. LOCATE PLANTS AS SHOWN ON THE PLANTING PLANS AND AS APPROVED BY THE ENGINEER.

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



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418 Central S.E.
Albuquerque, NM 87102
(505) 242-9900

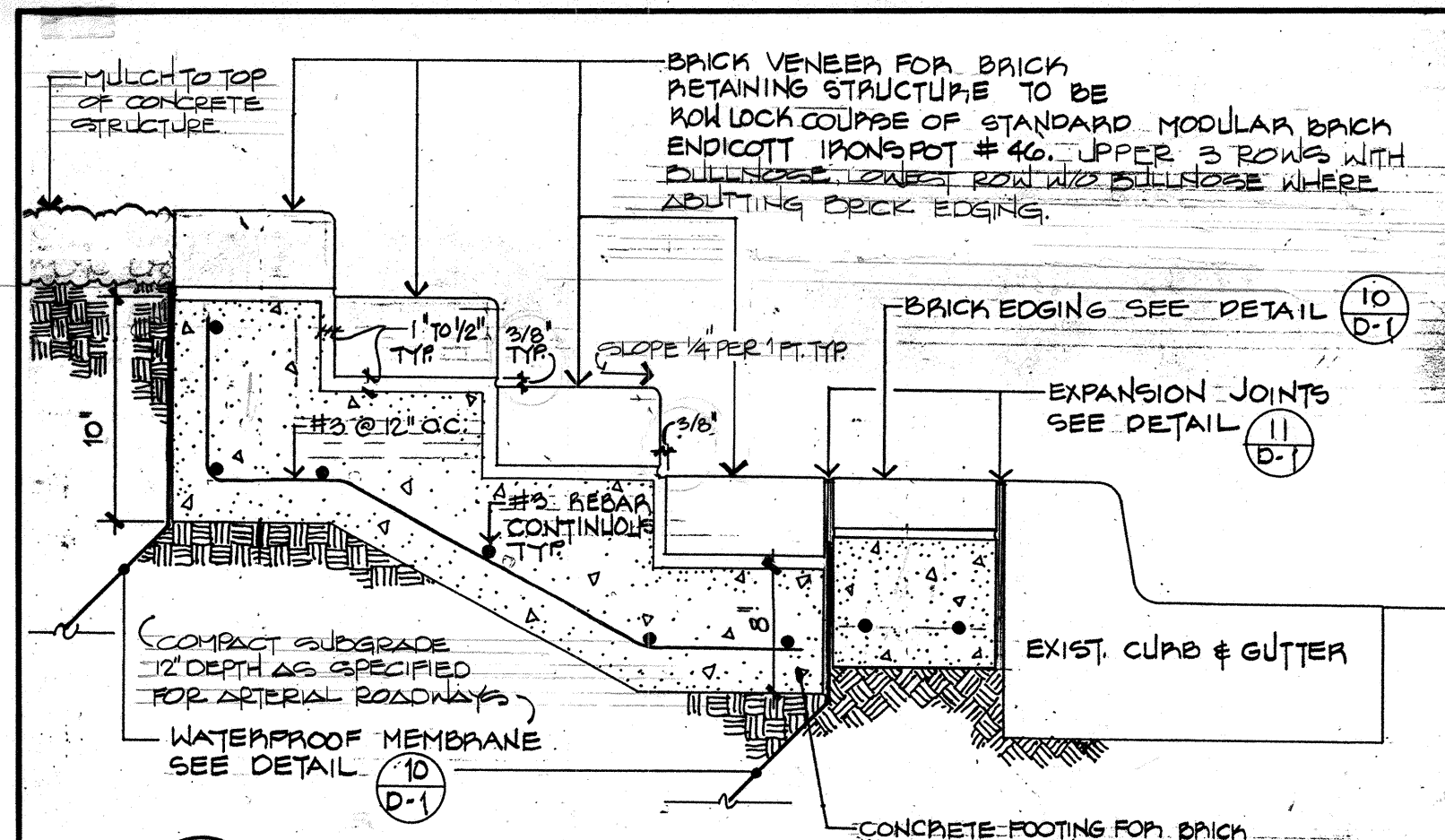
1338 Parkview Dr. S.
Santa Fe, NM 87501
(505) 825-6300

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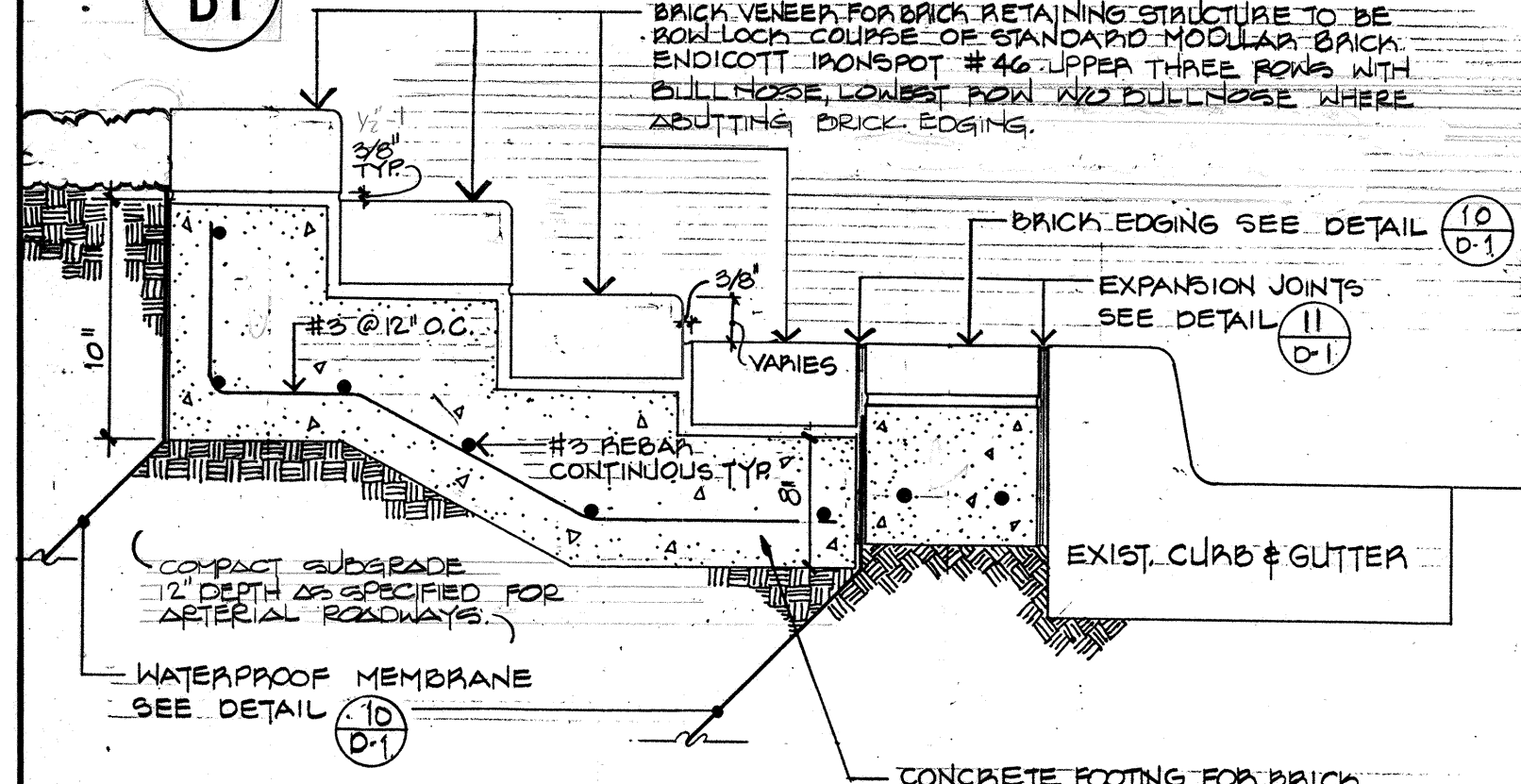


CITY OF ALBUQUERQUE PARKS AND RECREATION DEPARTMENT					
TITLE: YALE BOULEVARD MEDIAN LANDSCAPING PLANTING PLAN MAIN LINE LAYOUT					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	3/6/88	Liquid Waste	<i>[Signature]</i>	2/8/88
A.C.E. Design			Traffic	<i>[Signature]</i>	3/8/88
A.C.E. Hydrology			Water	<i>[Signature]</i>	
DRAWING NO. 3024		MAP NO. L-15 M-15 L-16 M-16		SHEET P-4 17 21	

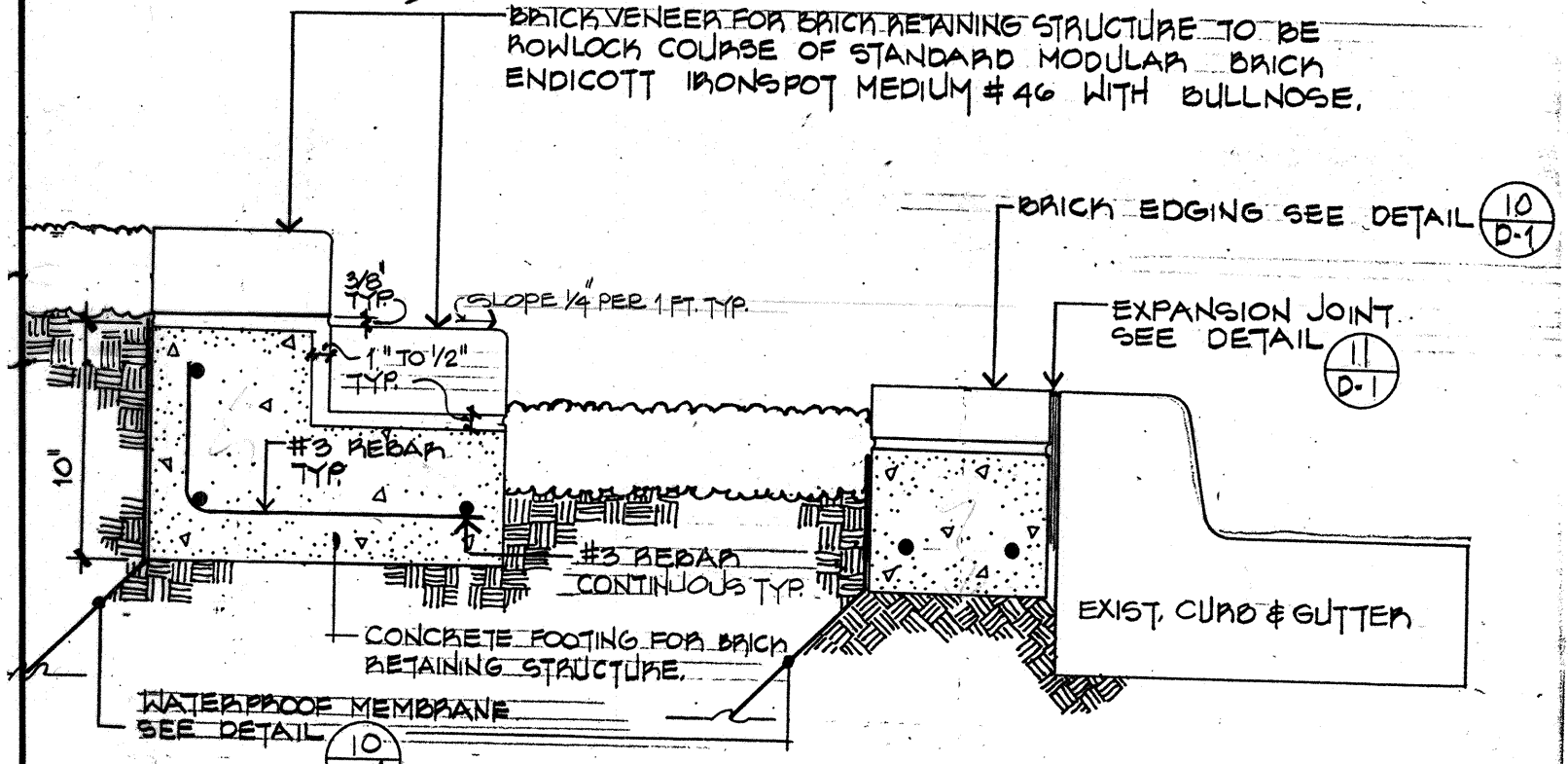
AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			LANDSCAPE ARCHITECT'S SEAL			REVISIONS			DESIGN		
CONTRACTOR	DATE	NO.	CONTRACTOR	DATE	NO.	NO.	BY	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
WORK	DATE	NO.	CONTRACTOR	DATE	NO.	NO.	BY	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
INSPECTION	DATE	NO.	CONTRACTOR	DATE	NO.	NO.	BY	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
ACCEPTANCE	DATE	NO.	CONTRACTOR	DATE	NO.	NO.	BY	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
VERIFICATION	DATE	NO.	CONTRACTOR	DATE	NO.	NO.	BY	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
DRAWINGS	DATE	NO.	CONTRACTOR	DATE	NO.	NO.	BY	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
REVISIONS	DATE	NO.	CONTRACTOR	DATE	NO.	NO.	BY	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
REVISIONS	DATE	NO.	CONTRACTOR	DATE	NO.	NO.	BY	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE



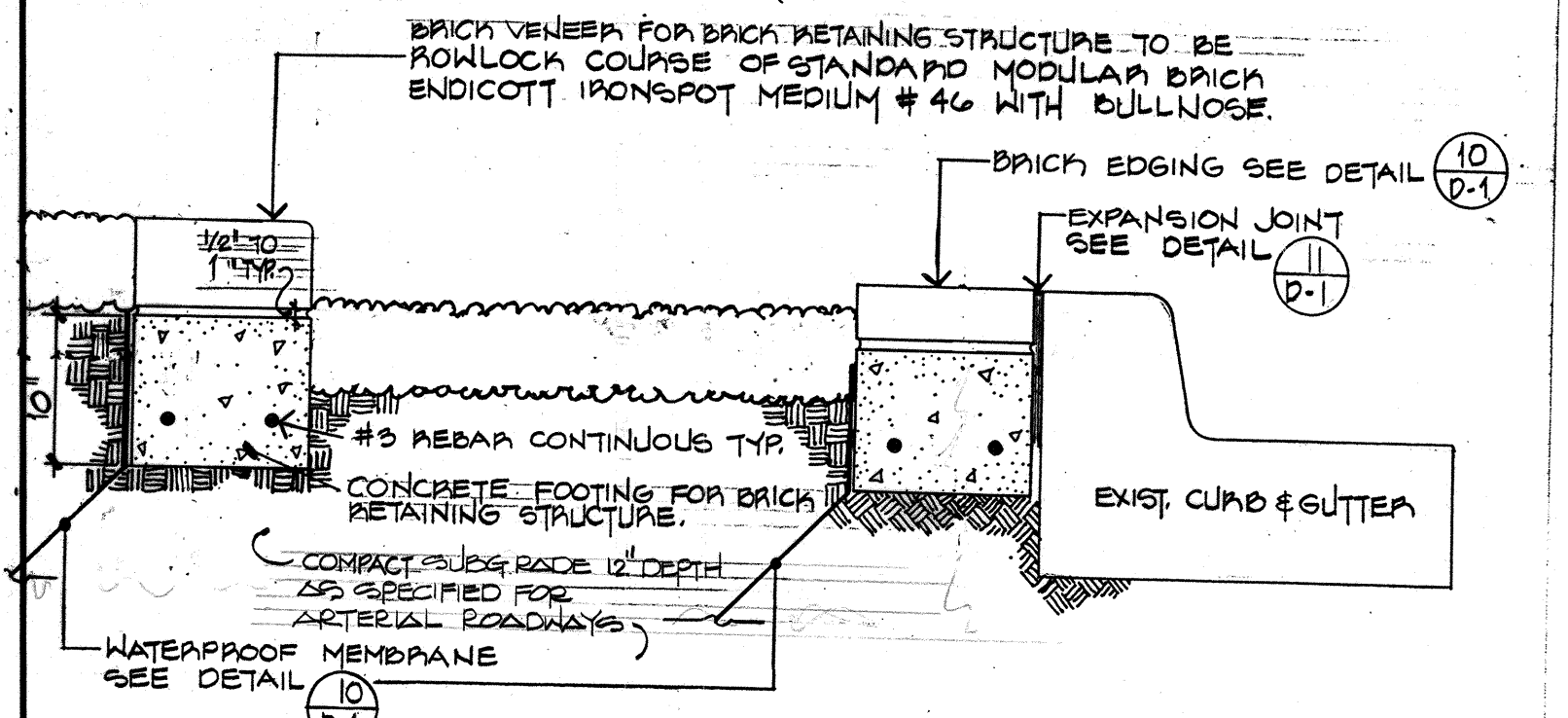
1 RETAINING STRUCTURE - SECTION



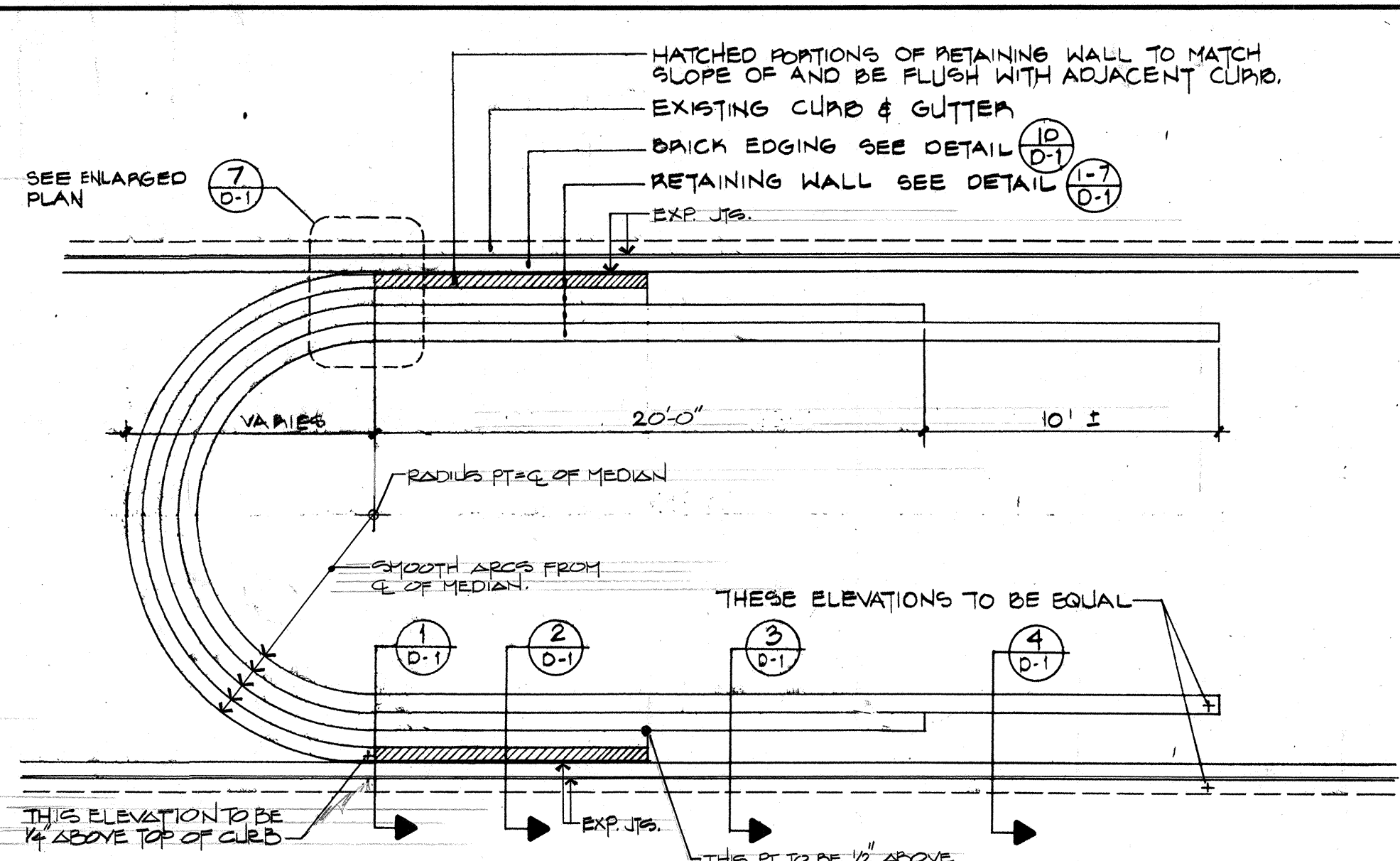
2 RETAINING STRUCTURE - SECTION



3 RETAINING STRUCTURE - SECTION

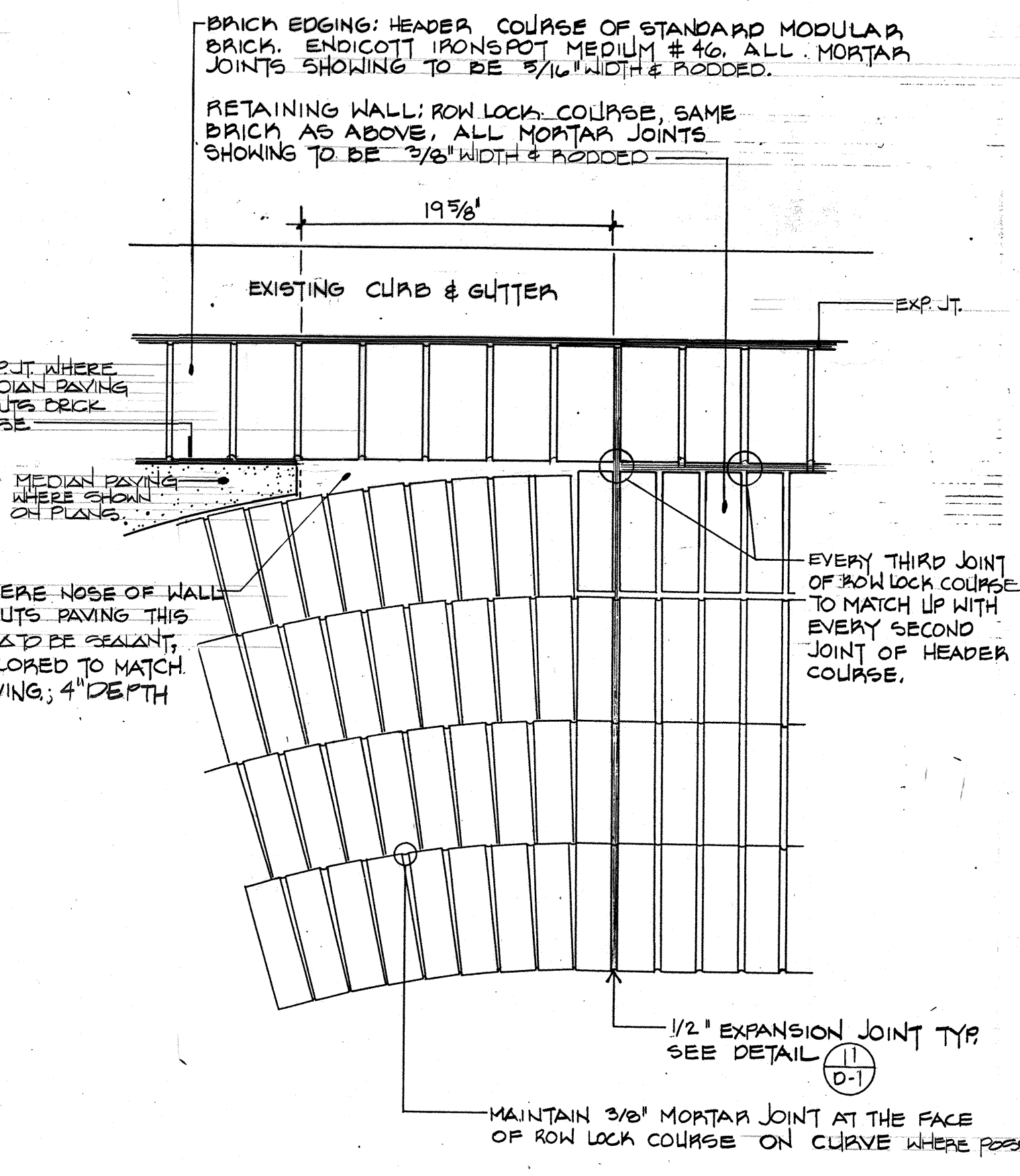


4 RETAINING STRUCTURE - SECTION



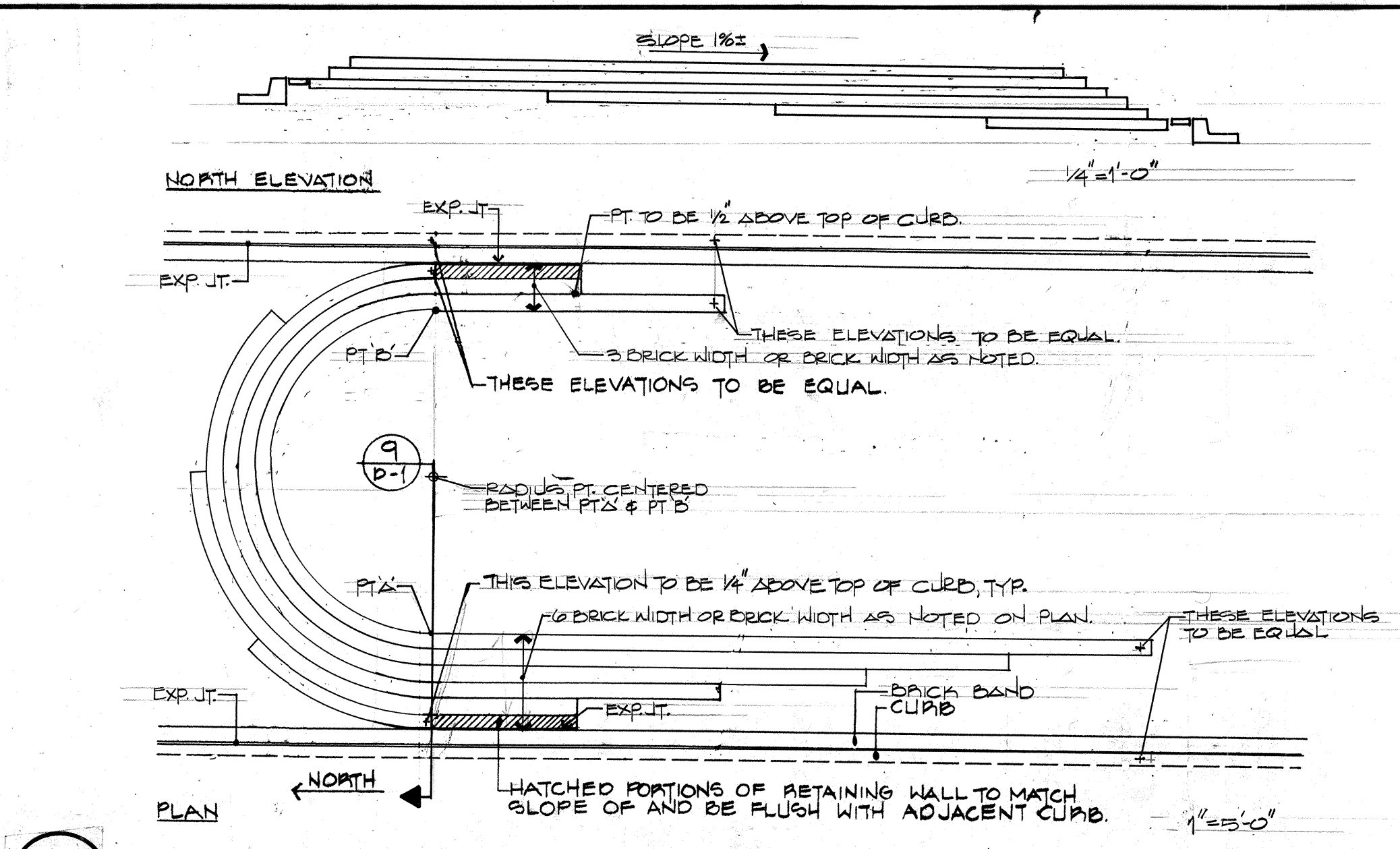
5 WALL TYPE "A" - PLAN

6 WALL TYPE "A" - ELEVATION

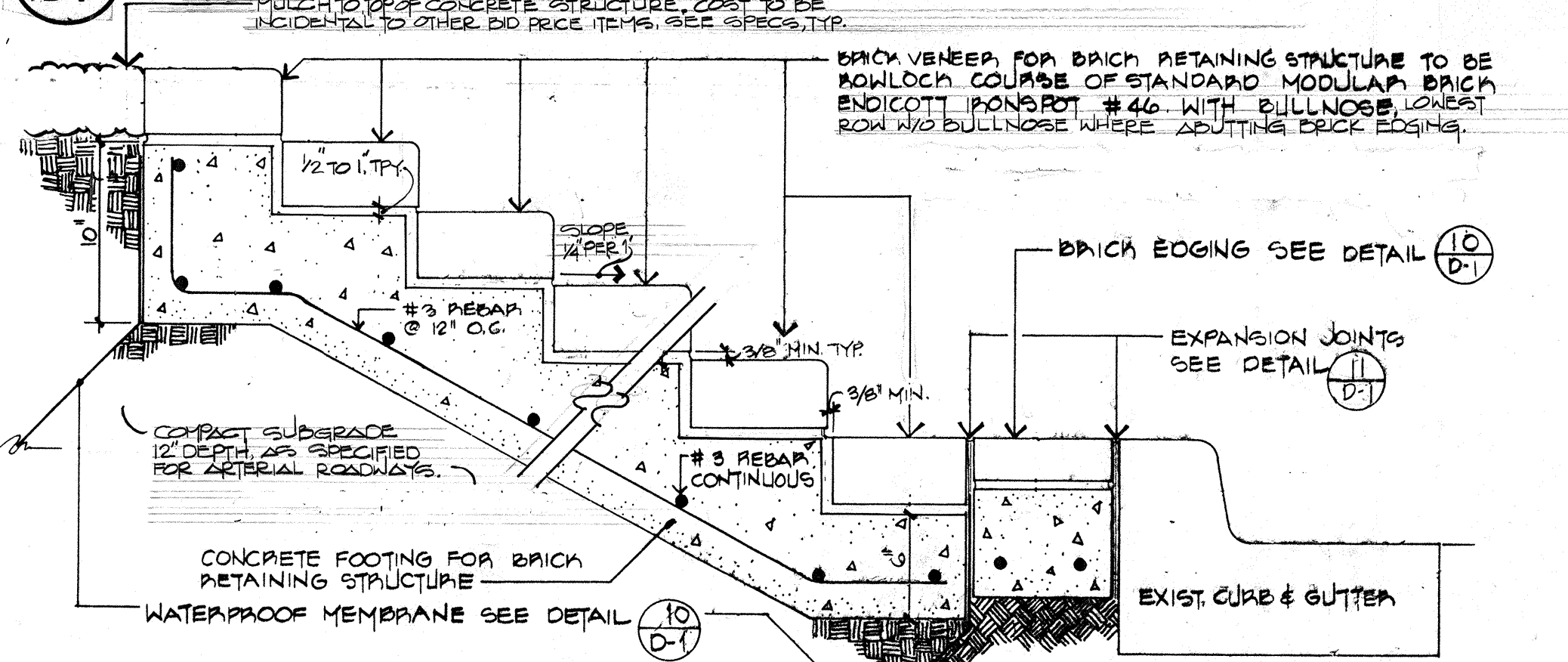


7 ENLARGED PLAN

10 BRICK EDGING - SECTION



8 WALL TYPE "B" - PLAN & ELEVATION



9 RETAINING STRUCTURE - SECTION

ALIGN EXPANSION JOINTS WITH JOINTS IN CURB MINIMUM 20'-0" O.C.

EXISTING CURB & GUTTER

EXPANSION JOINT SEE DETAIL (11) D-1

4x8 BRICK PAVEA (ACTUAL SIZE: 2 1/4" x 3 5/8" x 7 5/8") ENDICOTT MEDIUM IRONSPOT #46

2#3 REBAR, CONTINUOUS. DISCONTINUE AT EXPANSION JOINTS.

CONTINUOUS CONCRETE BASE. EXP. JOINT TO ALIGN PER ABOVE MULCH SEE PLANTING PLAN

EXP. JT.

1 1/2" REBAR END

45°

SECURE MEMBRANE TO CONCRETE BASE W/ADHESIVE RECOMMENDED BY MEMBRANE MANUFACTURER.

WATERPROOF MEMBRANE WIDTH = 31.0"

NOTE: WATERPROOF MEMBRANE EXISTS ONLY ADJACENT TO PLANTING AREA UNLESS NOTED OTHERWISE ON PLAN.

11 EXPANSION JOINT - BRICK



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1328 Pacheco No. 8
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CITY OF ALBUQUERQUE					
PARKS AND RECREATION DEPARTMENT					
TITLE: YALE BOULEVARD MEDIAN LANDSCAPING					
WALL DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	3/17/87	Liquid Waste	W/W	3/17/87
A.C.E. Design			Traffic	W/ADWH	3/17/87
A.C.E. Hydrology			Water	W/W	3/17/87
DRAWING NO. 3024	MAP NO. L-15 M-15 L-16 M-16		SHEET D-1 18 OF 21		

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		LANDSCAPE ARCHITECT'S SEAL	
CONTRACTOR	DATE	BY	DATE	NO.	BY	NO.	DATE
WORK BY	DATE	BY	DATE	NO.	BY	NO.	DATE
INSPECTION	DATE	BY	DATE	NO.	BY	NO.	DATE
ACCEPTANCE BY	DATE	BY	DATE	NO.	BY	NO.	DATE
VERIFICATION BY	DATE	BY	DATE	NO.	BY	NO.	DATE
DRAWINGS	DATE	BY	DATE	NO.	BY	NO.	DATE
REVISIONS	DATE	BY	DATE	NO.	BY	NO.	DATE
MICRO-FILM INFORMATION	DATE	BY	DATE	NO.	BY	NO.	DATE
RECORDED BY	DATE	BY	DATE	NO.	BY	NO.	DATE
NO.	DATE	BY	DATE	NO.	BY	NO.	DATE



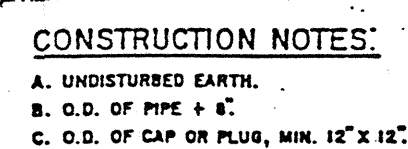
N.T.S.



N.T.S.



NTS



75.



N.T.



Campbell Okuma Perkins Associates, Inc.
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418 Central S.E.
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(505) 242-9928

1229 Pacheco N.E.
Santa Fe, NM 87501
(505) 962-6399

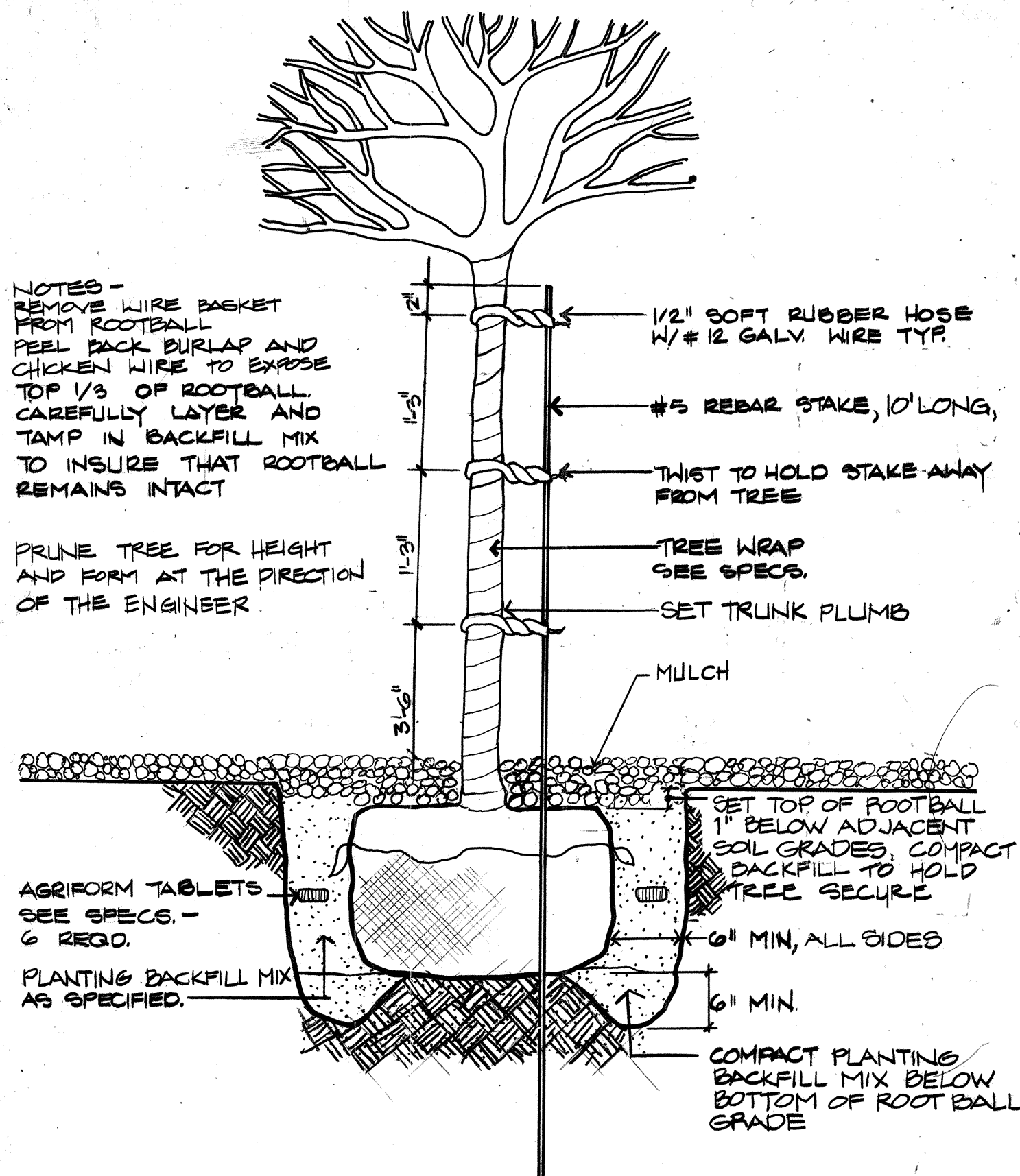
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/3/02	Liquid Waste	<i>[Signature]</i>	3/8/00
A.C.E. Design	" "		Traffic	<i>[Signature]</i>	3/01/02
A.C.E.-Hydrology	" "		Water	<i>[Signature]</i>	3/01/00
<i>[Signature]</i>	<i>[Signature]</i>	3/6/00			
DRAWING NO.	MAP NO.		SHEET OF		
3024	L-15 L-16 M-15 M-16		D-3 20 21		

AS BUILT	INFORMATION
CONTRACTOR <u>LEE LANDCAPES</u> <u>089</u>	
WORK	
STAKED BY	DATE
INSPECTORS	DATE
FIELD CHANGE BY	DATE
VERIFICATION BY	DATE
DRAWINGS	DATE
CONTROLLED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO	

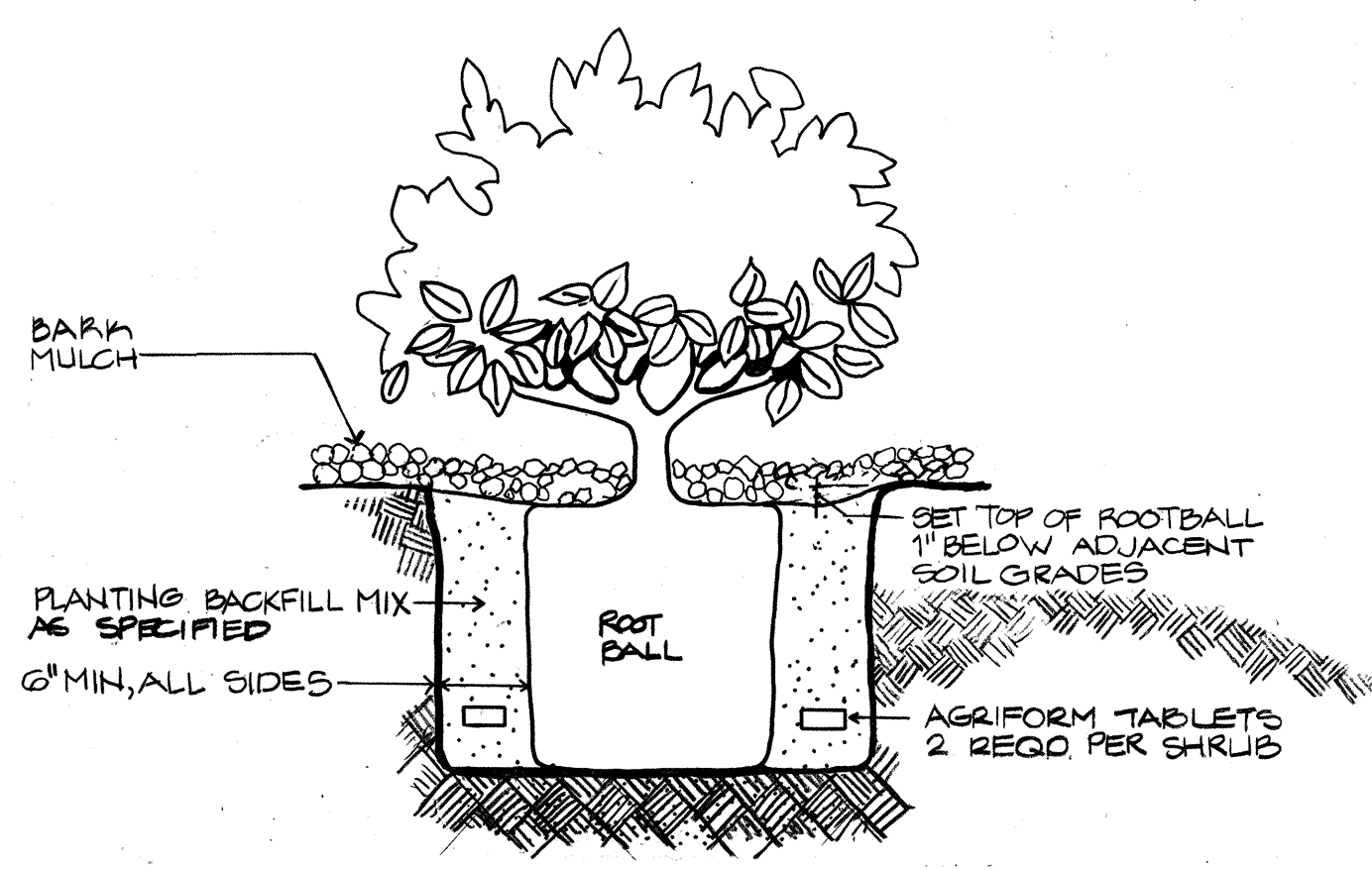
[illegible][illegible]

The seal of the State of New Mexico is shown, featuring the state motto 'CRESCIT E PACE' and the words 'OFFICE OF THE ARCHITECT' and 'STATE OF NEW MEXICO'. A signature is written across the seal, and a line points from the word 'ARCHITECT' in the text above to the word 'ARCHITECT' on the seal.

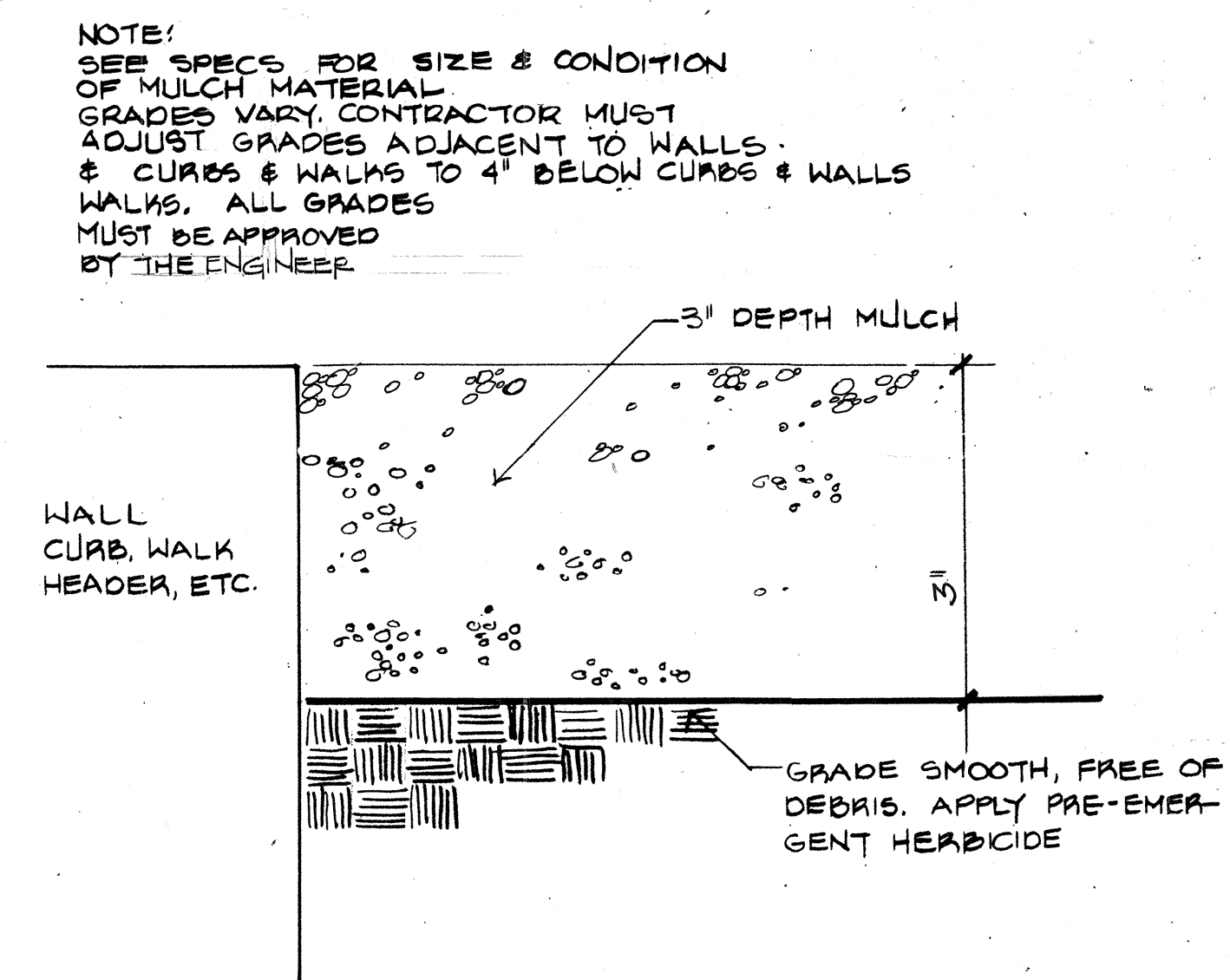
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1
D4 TREE PLANTING DETAIL N.T.S.

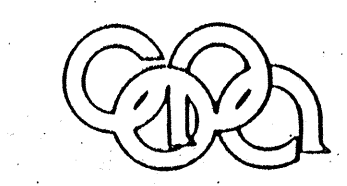


2
D4 SHRUB PLANTING DETAIL N.T.S.



3
D4 MULCH INSTALLATION N.T.S.

1 2 3 4 5 6 7 8 9 10 11 12
26 30 24 21 9 0



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(505) 242-9000
1330 Peachtree Ave. N.E.
Atlanta, GA 30309
(404) 982-8300

CITY OF ALBUQUERQUE
PARKS AND RECREATION DEPARTMENT

TITLE: YALE BOULEVARD MEDIAN LANDSCAPING					
PLANTING DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	3/8/88	Liquid Waste	<i>[Signature]</i>	3/8/88
A.C.E. Design	<i>[Signature]</i>		Traffic	<i>[Signature]</i>	3/8/88
A.C. E-Hydrology	<i>[Signature]</i>		Water	<i>[Signature]</i>	3/8/88
PARKS	<i>[Signature]</i>	3/8/88			
DRAWING NO.	3024	MAP NO.	L-15 L-16	SHEET	21 OF 21

LANDSCAPE ARCHITECT'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES				CONTRACTOR	
		NO.	BY	DATE		WORKS BY	DATE
						INSPECTORS	DATE
						ACCEPTANCE BY	DATE
						VERIFICATION BY	DATE
						DRAWN BY	DATE
						MICRO-FILM INFORMATION	
						RECORDED BY	DATE
						NO.	

SCANNED BY