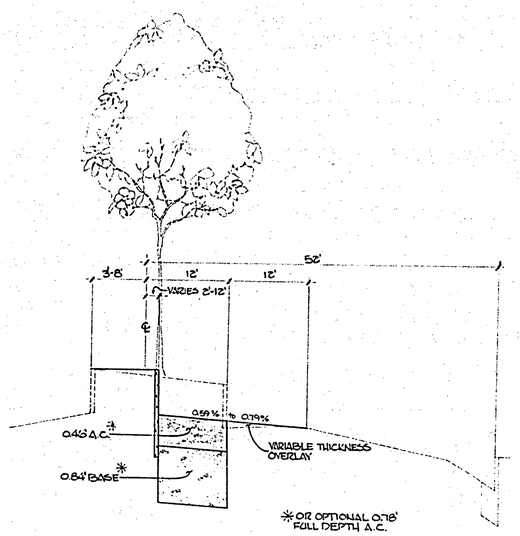
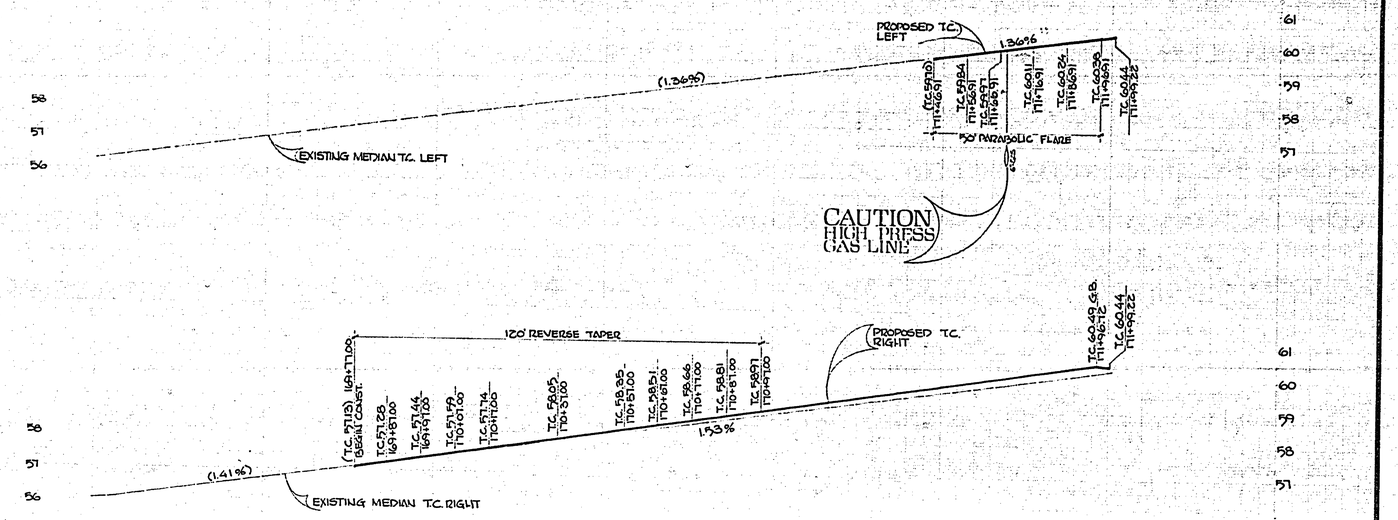
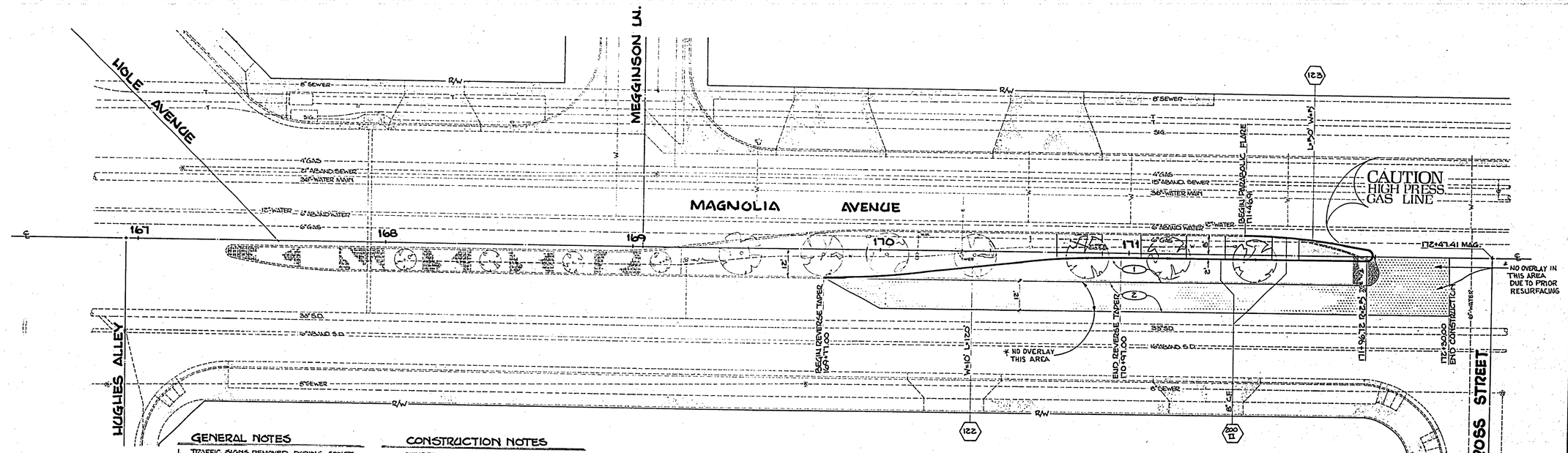


TYPICAL SECTION
MAGNOLIA AVE. MEDIAN
HOR. SCALE: 1"=10' VERT. SCALE: 1"=1'
STA. 169+77 TO 172+96.72





GENERAL NOTES

1. TRAFFIC SIGNS REMOVED DURING CONSTRUCTION SHALL BE RELOCATED AS DIRECTED BY THE INSPECTOR.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS 1976 EDITION AND PER CITY OF RIVERSIDE STANDARD DRAWINGS DENOTED BY A NUMBER ABOVE 100 IN A HEXAGON.
3. EXISTING UTILITIES SHOWN ARE PLOTTED FROM UTILITIES RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE & PROTECT ALL UTILITIES WHETHER OR NOT IT IS SHOWN ON THE PLANS. <—2—INDICATES THE COVER IS NOT KNOWN, BUT UTILITY IS NOT EXPECTED TO CONFLICT WITH IMPROVEMENTS

CONSTRUCTION NOTES

⬡ NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE.

(1) CONSTRUCT 0.46' A.C. PAVEMENT OVER 0.84' BASE OR 0.78' FULL DEPTH A.C.

(2) CONSTRUCT VARIABLE THICKNESS OVERLAY.

(59.70) EXISTING ELEVATION.

F-AS BUILT 4-5-79 W.M.

MARK	REVISIONS	APPR	DATE

DESIGNED BY REH DRAWN BY DV CHECKED BY DGR

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY		
PRINCIPAL ENGINEER		
PARK DEPARTMENT	RD	5-7
TRAFFIC DIVISION	JM	5-5
CHIEF PLANNER		5-15

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 5/22/78

INDEXED B.R.

Magnolia at Ross
LEFT TURN SLOT

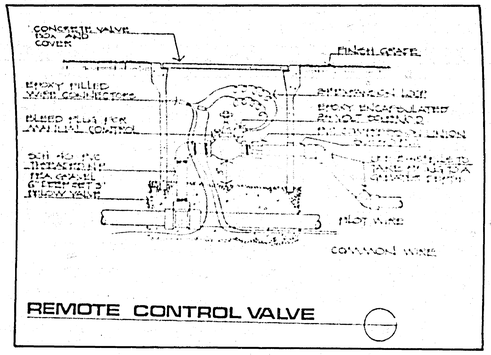
HORIZ. SCALE: 1" - 20' VERT. SCALE: 1" - 2'

ACCOUNT NO. 30-575-246

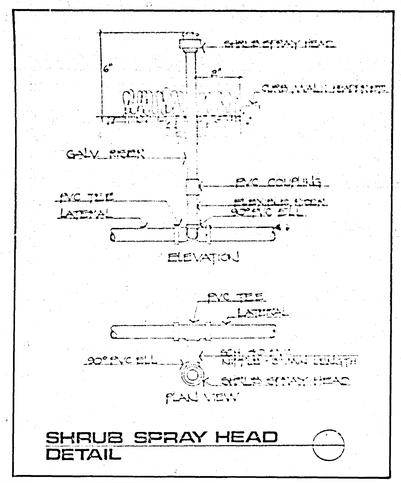
R-2084

SHEET 1 OF 2

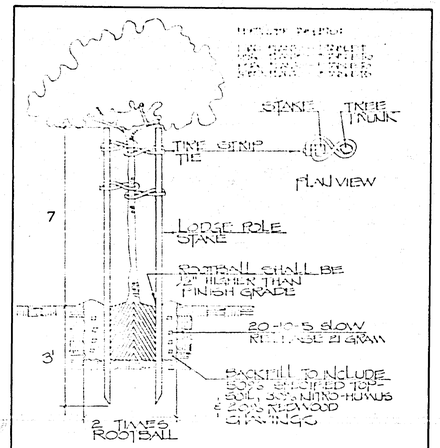
FILE NO.



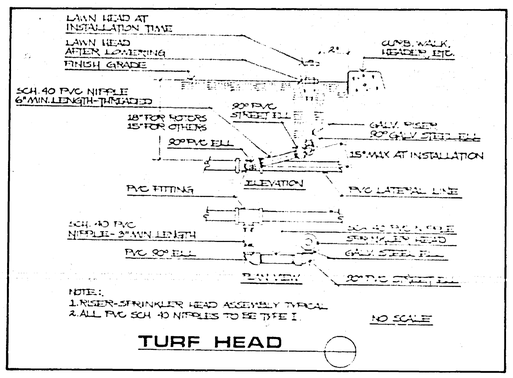
REMOTE CONTROL VALVE



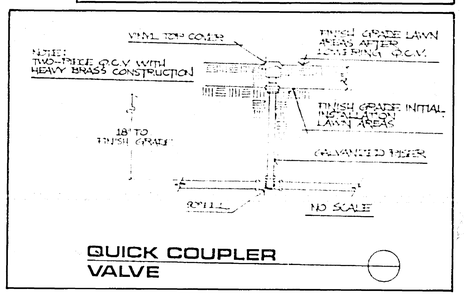
SHRUB SPRAY HEAD DETAIL



TREE PLANTING DETAIL



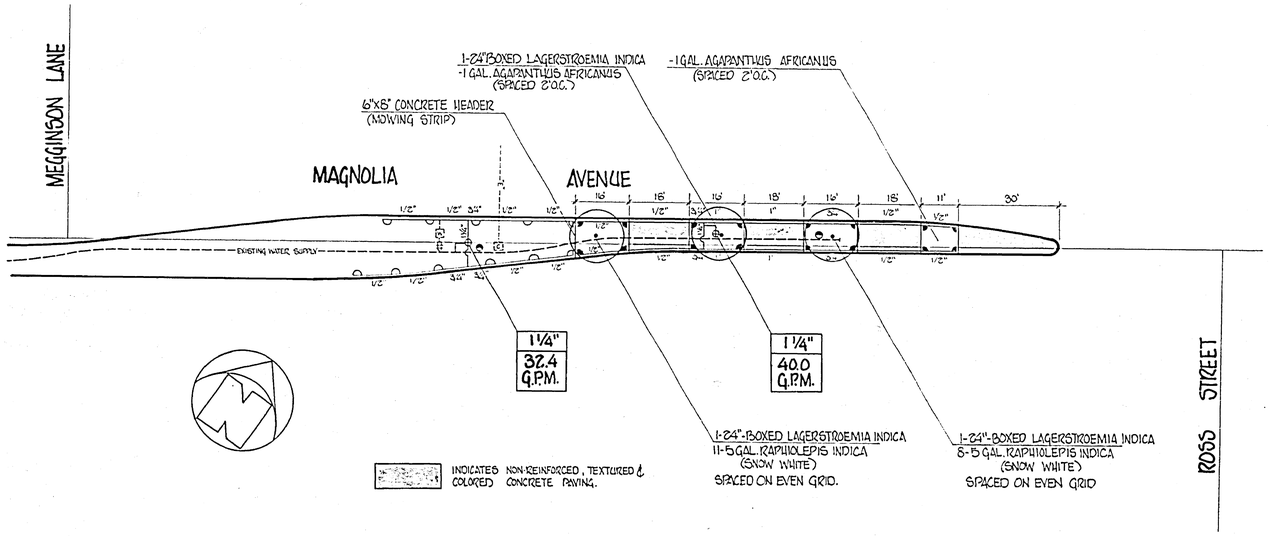
TURF HEAD



QUICK COUPLER VALVE

GENERAL NOTES:

1. THE CONTRACTOR SHALL CHECK WITH THE CITY'S UTILITIES DEPT. FOR ELECTRICAL SERVICE. THE CONTRACTOR SHALL INCLUDE ALL REQUIRED ELECTRICAL WORK IN THE CONTRACT PRICE. CONTROLLER & VALVE WIRE SIZE SHALL BE #10 FOR COMMON WIRE AND #14 FOR CONTROL WIRE, ALL ELECTRICAL WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST PREVAILING CODES AND THE CALIFORNIA ELECTRICAL SAFETY ORDERS. ALL CONDUCTORS SHALL BE 600 V. INSULATED, CONDUIT SHALL COMPLY WITH THE REQUIREMENTS OF UNDERWRITER'S LABORATORIES. FITTINGS SHALL BE GALVANIZED, ALL ABOVE GROUND ELECTRIC UNITS SHALL BE "RAIN TIGHT". CONTROL WIRES ARE TO BE PLACED AT A DEPTH OF 18". ALL WIRING SHALL BE IN CONDUIT WHERE IT GOES UNDER A.C. A 15 AMP. WEATHERPROOF THERMAL CIRCUIT BREAKER SHALL BE INSTALLED ON THE CONTROLLER TO BREAK AN OVERLOAD THAT MIGHT OCCUR, TO PREVENT DAMAGE TO WIRING & COMPONENTS.
2. IN ALL PLANTING AREAS CULTIVATE THE SOIL TO A DEPTH OF 4". INCORPORATE THE FOLLOWING SOIL AMENDMENTS AT THE RATE OF: COMMERCIAL FERTILIZER 20 LBS. PER 1,000 SQ. FT. REDWOOD SHAVINGS (NITROGEN FORTIFIED) 2 CUBIC YARDS PER 1,000 SQ.FT. ALL AREAS WITHIN THE MEDIANS, EXCEPT WHERE THERE IS TEXTURED CONCRETE AND THE PLANTER AREAS SHALL BE TURF. THE SEED MIXTURE SHALL CONSIST OF 40% KENTUCKY BLUE, 20% NEWPORT KENTUCKY BLUE, 20% CREEPING RED FESCUE, 10% CHEWINGS FESCUE & 10% HIGHLAND COLONIAL BENTGRASS. SOW AT THE RATE OF 8LBS/1000S.F. PRIOR TO SEEDING APPLY AN ADDITIONAL 10 LBS. OF COMMERCIAL FERTILIZER PER 1,000 SQ.FT. AND RAKE INTO SOIL WITH SEED. AFTER SOWING, TOP DRESS LAWN AREAS WITH 1 CUBIC YARD OF REDWOOD SHAVINGS PER 2,000 SQ.FT. KEEP AREA CONTINUALLY MOIST UNTIL GERMINATION. IN ALL PLANTERS CULTIVATE SOIL AS INDICATED ABOVE. THE RAPHIOLEPIS INDICA "SNOW WHITE" SHRUB SHALL HAVE A PIT PREPARATION THAT SHALL INCLUDE 60% NATURAL SOIL & 40% NITRO HUMUS. INCORPORATE 20-10-5 SLOW RELEASE 5 GRAM FERTILIZER TABLETS AT THE RATE OF 1 PER PLANT FOR THE AGAPANTHUS AFRICANUS & 2 PER PLANT FOR THE RAPHIOLEPIS INDICA "SNOW WHITE".
3. ALL TREES SHALL BE 24" BOX SIZE.
4. ALL LAGERSTROEMIA INDICA TREES SHALL BE OF RED (RUBRA) TYPE.



SPRINKLER LEGEND

SYMBOL	DESCRIPTION	RAD.	G.P.M.	PRESS.
	EXISTING BACKFLOW PREVENTER			
	QUICK COUPLER VALVE WITH VINYL LOCKING COVER			
	STANDARD ADJUSTABLE SHRUB SPRAY QUARTER HEAD BRASS CONSTRUCTION.	12'	1.8	20
	OVERSIZE ADJUSTABLE POP-UP TURF HALF HEAD. BRASS CONSTRUCTION.	15'	3.0	30
	OVERSIZE ADJUSTABLE POP-UP TURF QUARTER HEAD. BRASS CONSTRUCTION.	15'	3.0	30
	NORMALLY CLOSED ELECTRIC CONTROL VALVE WITH FLOW CONTROL, ALLOWS FOR MANUAL CONTROL. BRASS CONSTRUCTION.			
C	EXISTING ELECTRIC CONTROLLER			
W	EXISTING WATER METER			
	CLASS 200 P.V.C. (SIZE AS NOTED ON PLAN)			
	SCHEDULE 40 P.V.C. (SIZE AS NOTED ON PLAN)			

MARK	REVISIONS	APPR.	DATE

DESIGNED BY BL DRAWN BY JV CHECKED BY

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY		
PRINCIPAL ENGINEER	TK	5-7
PARK DEPARTMENT	RDS	5-7
TRAFFIC DIVISION	JM	5-5
HEAD P.W. ENGINEER	WMG	5-13

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 5/13/93

INDEXED RD

Magnolia at Ross
LEFT TURN SLOT

HORIZ SCALE: 1" = 20' VERT SCALE: 1" = 2'

ACCOUNT NO. 30-515-2460

R-2084

SHEET 2 OF 2

FILE NO.