	IRRIGATION
	STATIC PSI 90# AT STREET
	DESIGN PSI 80#
	DESIGN GPM 50
	METER EXISTING
	REDUCED BACKFLOW EXISTING
	ELECTRIC CONTROLLERS EXISTING. LOCATION VERIFY ON SITE
	NEW
⋈	GATE VALVE LINE SIZE
----	SUPPLY PIPE LINE
——	LATERALS.
⊕	CONTROL VALVES ELECTRIC. SIZE AS NOTED ON PLANS.
⊙	QUICK-COUPLER; HOSE BIBB.

	IRRIGATION SPRAY						
SYM	DESCRIPTION	SPACING	P.S.I.	G.P.M.	RADIUS	ARC	TYPE
⊙	POP-UP SPRING RETRACTION	30' X 40'	40	6.0	39'	360°	LAWN
⊙	POP-UP SPRING RETRACTION	30' X 40'	40	3.0	39'	180°	LAWN
⊙	POP-UP SPRING RETRACTION	30' X 40'	40	1.4	39'	90°	LAWN
○	POP-UP ROTOR	15' X 16'	35	3.0	16'	360°	LAWN
◠	POP-UP ROTOR	15' X 16'	35	1.4	16'	180°	LAWN
D	POP-UP ROTOR	15' X 16'	35	1.3	16'	90°	LAWN
X	FIXED OR POP-UP	11'	20	4.0	12.0	360°	SHRUBS
V	FIXED OR POP-UP	11'	20	2.0	12.0	180°	SHRUB
D	FIXED OR POP-UP	11'	20	1.3	12.0	90°	SHRUBS
⊙	POP-UP SPRING RETRACTION	30'	40	5.0	39'	270°	LAWN
⊙	POP-UP ROTOR	15'	35	2.7	16'	270	LAWN

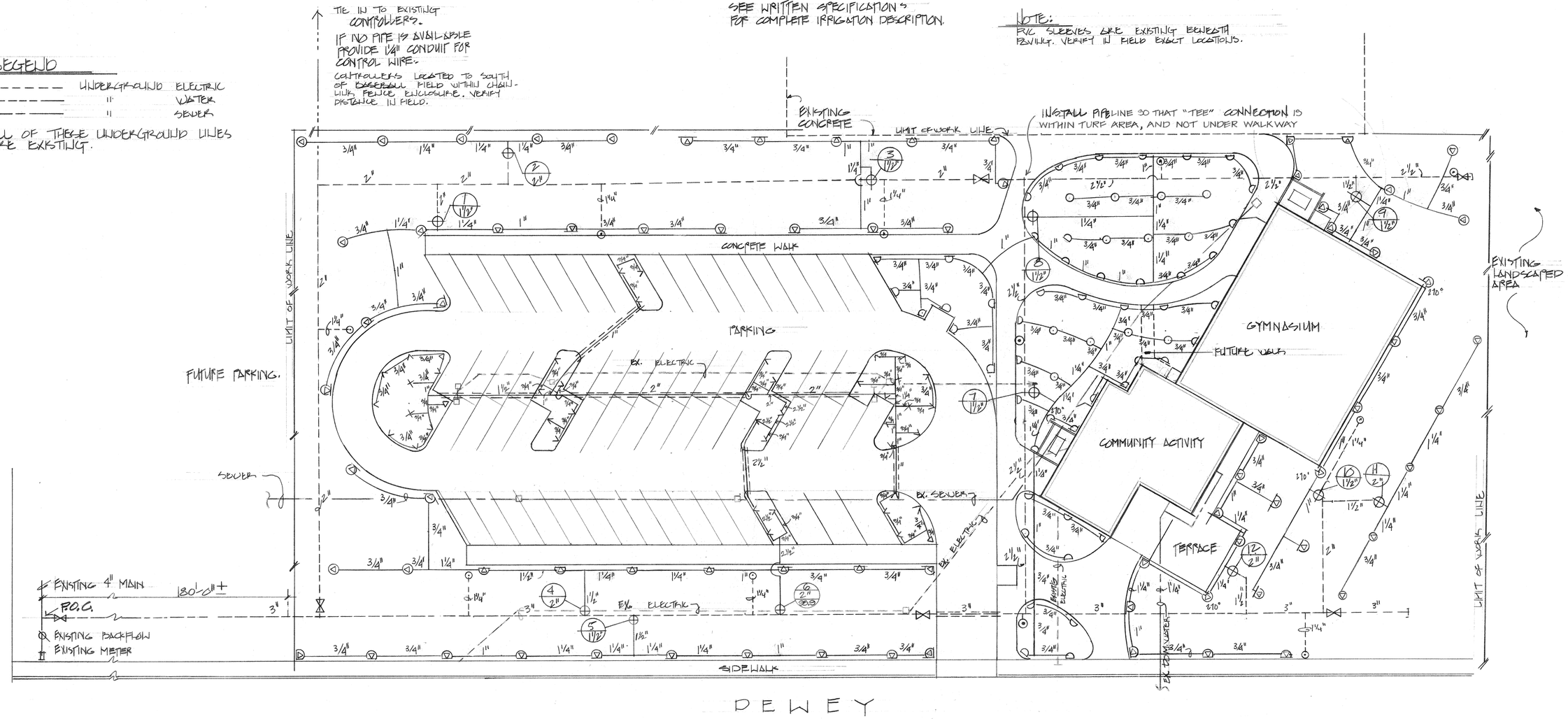
SEE WRITTEN SPECIFICATIONS FOR COMPLETE IRRIGATION DESCRIPTION.

NOTE:
ALL SLEEVES ARE EXISTING BENEATH PAVING. VERIFY IN FIELD EXACT LOCATIONS.

LEGEND

- - - - - - UNDERGROUND ELECTRIC
— — — — — " WATER
— — — — — " SEWER

ALL OF THESE UNDERGROUND LINES ARE EXISTING.



SITE PLAN NORTH
1" = 20'-0"

REVISIONS:

PARK & RECREATION DEPARTMENT
3900 MAIN ST., RIVERSIDE CALIFORNIA 92522

NICHOLS PARK IRRIGATION PLAN

PROTOTYPE COMMUNITY RECREATION CENTER
CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT

DATE JULY 1, 1981
DRAWN
CHECKED M.B.
REVISED MB.
JOB# P606
SHEET SP2
OF 6 SHEETS

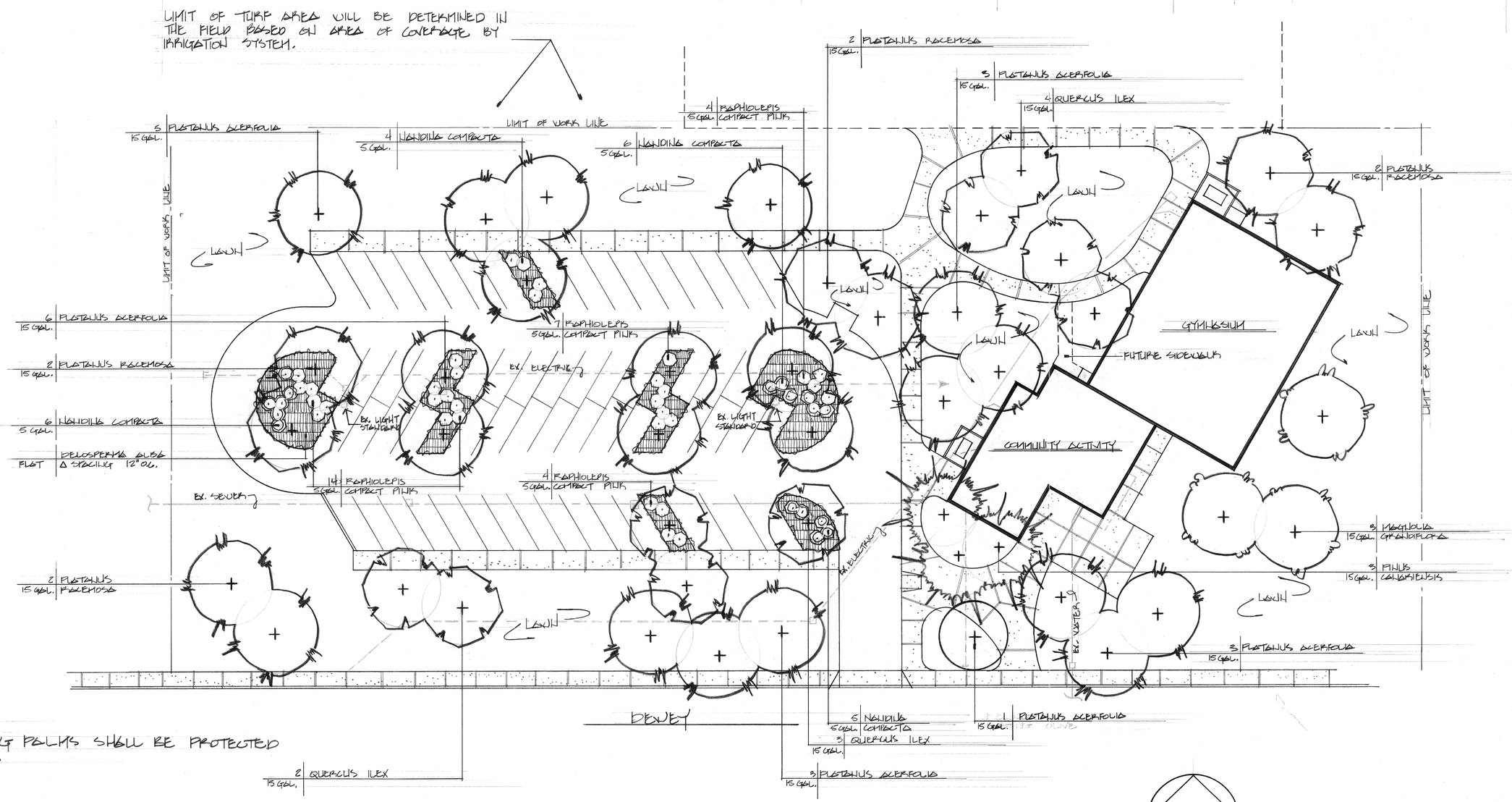
LEGEND

— — — — —	UNDERGROUND ELECTRIC (EXISTING)
— — — — —	" WATER "
——— ———	" SEWER "

PLANT LIST

BOTANICAL NAME	COMMON NAME	*QUAN.	SIZE	REMARKS
MAGNOLIA GRANDIFLORA	SOUTHERN MAGNOLIA	3	15 GAL.	STAKE
OLEA EUROPEA	OLIVE	1	EXISTING	STAKE: TO BE PRUNED
PINUS CANARIENSIS	CANARY ISLAND PINE	13	15 GAL.	STAKE
PLATANUS ACERIFOLIA	LONDON PLANE TREE	23		
PLATANUS RACEMOSA	CALIFORNIA SYCAMORE	6		
QUERCUS ILEX	HOLLY OAK	9		
NANDINA D. COMPACTA	COMPACT NANDINA	21	5 GAL.	
RAPHIOLEPIS INDICA	COMPACT ROSE PINK	29		
DELOSPERMA ALBA	WHITE ICE PLANT	AS REQ.	FLATS	12" O.C. TRIANGULAR SPACING/FLATS
LAWN (HYDRO-SPRAY)	SEE SPECS.			22,293 SQ. FT.

*QUANTITIES LISTED ARE FOR ESTIMATING PURPOSES ONLY.



NOTE:
ALL EXISTING PALMS SHALL BE PROTECTED IN PLACE.

REVISIONS:

PARKS & RECREATION DEPARTMENT
3900 MAIN ST., RIVERSIDE CALIFORNIA 92522

NICHOLS PARK PLANTING PLAN

PROTOTYPE COMMUNITY RECREATION CENTER
CITY OF RIVERSIDE PARKS & RECREATION DEPT.

PSTP JAN. 1, 1981

CHECKED M.E.
DRAWN M.E.
JOB # P1006

SHEET L.2 OF 6 SHEETS