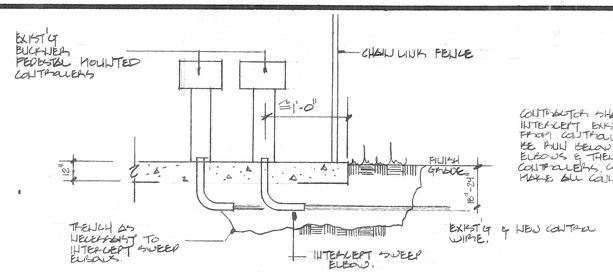
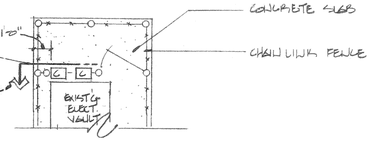


SECTION OF EXIST'G CONTROLLER LAYOUT
NO SCALE

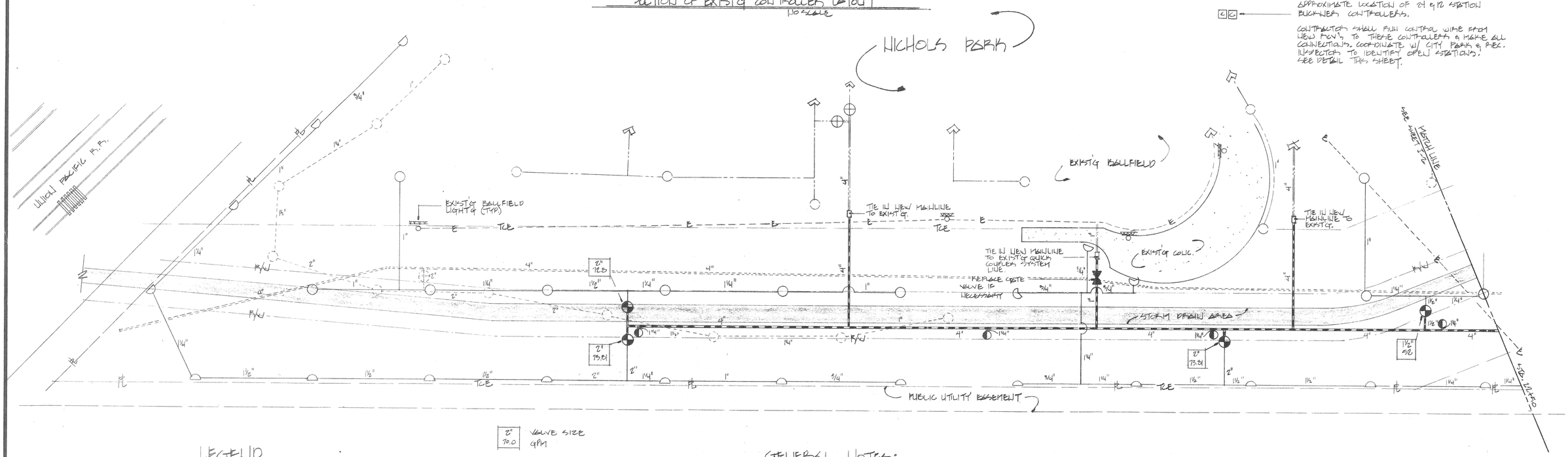
CONTRACTOR SHALL TRENCH DOWN TO INTERCEPT EXIST'G SWEEP ELBOWS FROM CONTROLLERS. NEW WIRE SHALL BE PULL BELOW GRADE INTO SWEEP ELBOWS & THEN UP INTO EXIST'G CONTROLLERS. CONTRACTOR SHALL MAKE ALL CONNECTIONS. SECTION LINE



PLAN OF EXIST'G CONTROLLER LAYOUT
NO SCALE

APPROXIMATE LOCATION OF 24 & 12 STATION BUCKNER CONTROLLERS.

CONTRACTOR SHALL PULL CONTROL WIRE FROM NEW PCV'S TO THESE CONTROLLERS & MAKE ALL CONNECTIONS. COORDINATE W/ CITY PARKS & REC. INSPECTOR TO IDENTIFY OPEN STATIONS. SEE DETAIL THIS SHEET.



2" 70.0 — VALVE SIZE, GPM

LEGEND

SYM.	MATERIAL	GPM	PSI	RADIUS	REMARKS
	RAINBIRD 33DLNC QUICK COUPLER				INSTALL PER RAIN DETAILS
	EXIST'G QUICK COUPLER TO REMAIN				PROTECT IN PLACE
	THOMPSON FULL CIRCLE 180 PGF	10.4	35	50'	USE 13 NOZZLE
	TORO SUPER 600 S-600-RC-5.0	6.71	50	50'	
	TORO SUPER 600	6.71	50	50'	
	TORO SUPER 600	6.71	50	50'	
	EXIST'G SPRINKLER TO REMAIN				PROTECT IN PLACE
	EXIST'G SPRINKLER TO BE REMOVED				SALVAGE & TURN OVER TO CITY REP. @ COMPLETION
	GRISWOLD MODEL 22020A 3"	PRESSURE REGULATOR VALVE			10-125 PSI ADJUSTABLE PRESSURE
	BUCKNER RCV 2" MODEL# 220A3 1½" MODEL# 220A3/3				REMOTE CONTROL VALVE
	EXIST'G RCV TO REMAIN				PROTECT IN PLACE
	EXIST'G RCV TO BE SALVAGED				MAY BE REUSED IN NEW SYSTEM IF NOT DAMAGED, TURN OVER TO CITY
	LATERAL LINE PVC				SEE SPECIFICATIONS
	MAIN LINE PVC				SEE SPECIFICATIONS
	EXIST'G PVC LATERAL TO REMAIN				PROTECT IN PLACE
	EXIST'G PVC MAIN TO REMAIN				PROTECT IN PLACE
	EXISTING PVC LATERAL TO BE ABANDONED				
	EXISTING PVC MAIN TO BE ABANDONED				

GENERAL NOTES:

1) CONTRACTOR SHALL HYDRO-SEED ALL AREA WEST OF THE EASTERN MOST TCE LINE TO PROPERTY LINE. SEE SPECIFICATIONS FOR HYDRO-SEEDING LAWN.

2) ALL EXIST'G IMPROVEMENTS ARE SHOWN IN APPROXIMATE LOCATIONS. ACTUAL LOCATIONS MAY VARY. CONTRACTOR SHALL VERIFY LOCATIONS OF EXIST'G IMPROVEMENTS IN THE FIELD. THESE DRAWINGS ARE NOT AS-BUILTS.

E------E -- UNDERGROUND ELECTRIC LINE. DEPTH & SIZE UNKNOWN.

——S—— UNDERGROUND SEWER LINE. DEPTH & SIZE UNKNOWN.

NORTH

SCALE 1"=20'-0"

NOT BUILT
RD. 11-82
Hold for future use

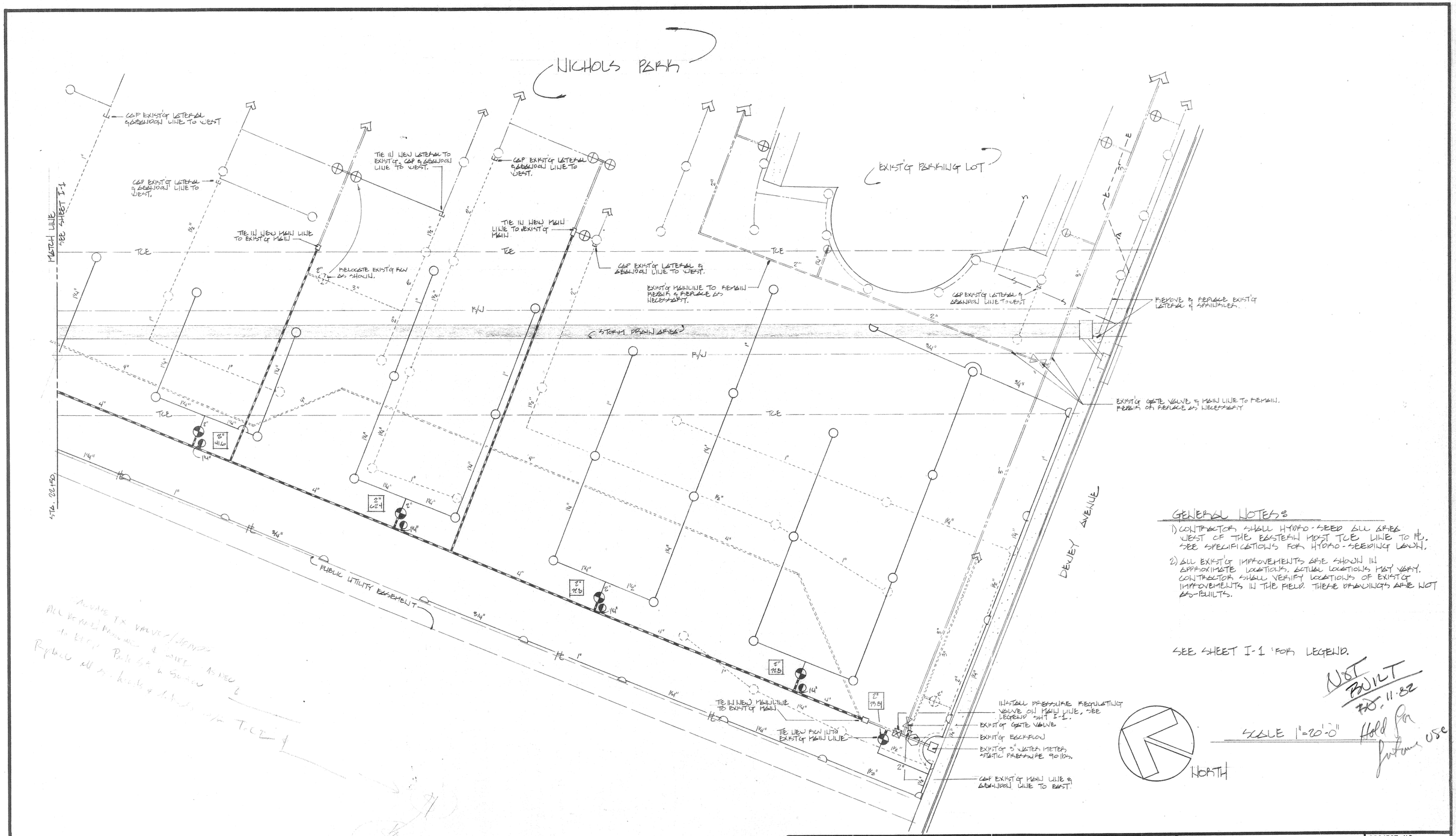
REVISIONS			
REF.	DESCRIPTION	APPR.	DATE

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

DESIGNED BY: ME
DRAWN BY: ME
DATE DRAWN: 10-25-81
CHECKED BY:
APPROVED BY:
CHIEF ENGINEER R.E. NO. 12600
DATE:

PHOENIX AVE. STORM DRAIN
IRRIGATION
STATION 16+62 TO STA. 22+50

PROJECT NO.
DRAWING NO.
SHEET NO. I-1 OF 2



GENERAL NOTES:

1) CONTRACTOR SHALL HYDRO-SEED ALL AREAS WEST OF THE EASTERN MOST TCE LINE TO PL. SEE SPECIFICATIONS FOR HYDRO-SEEDING LAWN.

2) ALL EXIST'G IMPROVEMENTS ARE SHOWN IN APPROXIMATE LOCATIONS, ACTUAL LOCATIONS MAY VARY. CONTRACTOR SHALL VERIFY LOCATIONS OF EXIST'G IMPROVEMENTS IN THE FIELD. THESE DRAWINGS ARE NOT AS-BUILTS.

SEE SHEET I-1 FOR LEGEND.

NOT BUILT 10.11.82

Hold for future use

REVISIONS			
REF.	DESCRIPTION	APPR.	DATE

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

DESIGNED BY: ME
DRAWN BY: ME
DATE DRAWN: 10-25-82
CHECKED BY:

APPROVED BY:
CHIEF ENGINEER R.E. NO. 12400
DATE:

PHOENIX AVE. STORM DRAIN
IRRIGATION
STATION 22+50 TO STA. 27+87

PROJECT NO.
DRAWING NO.
SHEET NO. I-2 OF 2