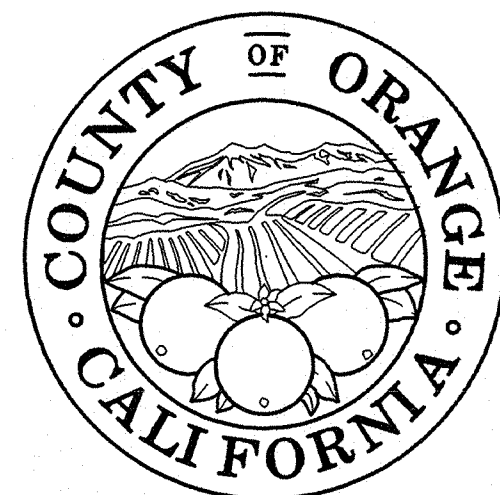


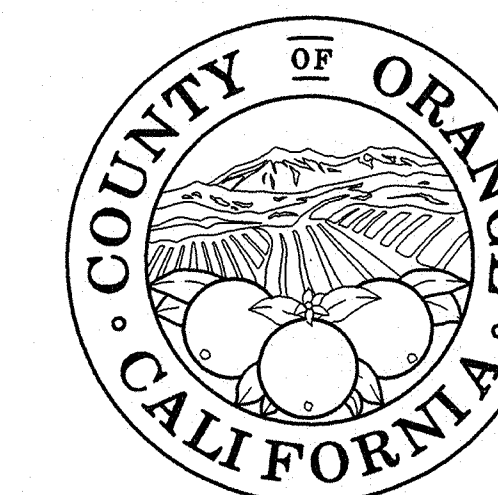


PUBLIC FACILITIES & RESOURCES DEPARTMENT

VICKI L. WILSON, DIRECTOR

KEN R. SMITH, DEPUTY DIRECTOR / CHIEF ENGINEER

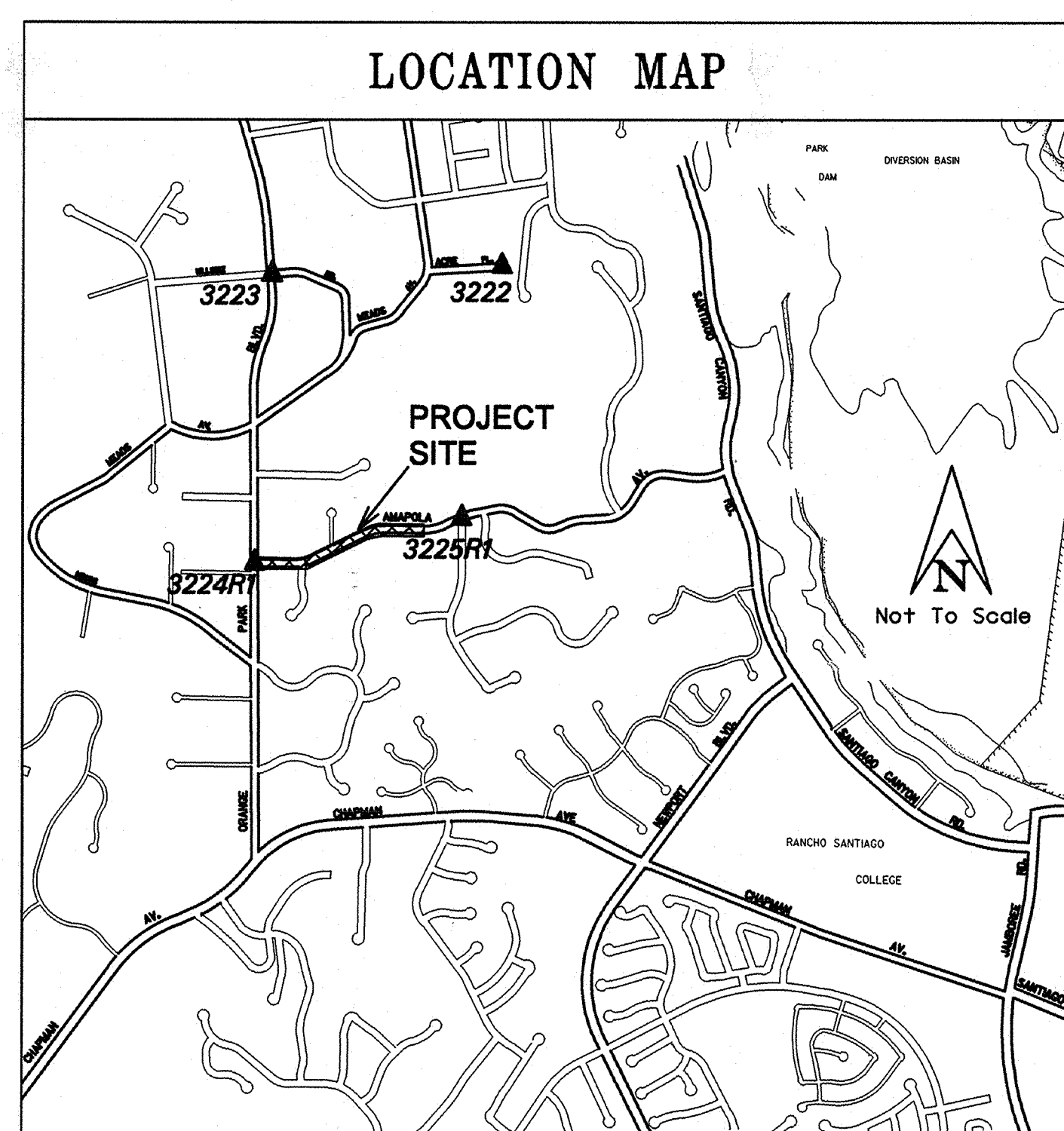
JOHN CANAS, COUNTY SURVEYOR



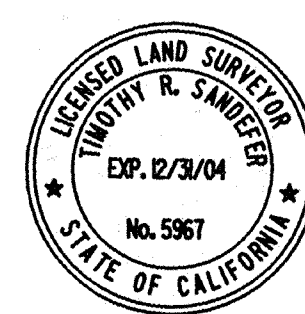
See Page 2

ORANGE PARK STORM DRAIN

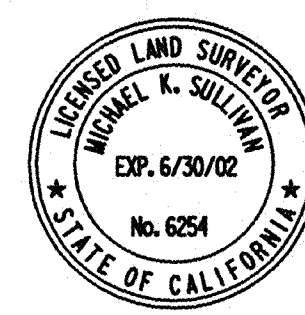
AMAPOLA AVE. REACH: ORANGE PARK BLVD. TO 360' W'LY OF RANCH WOOD TR.



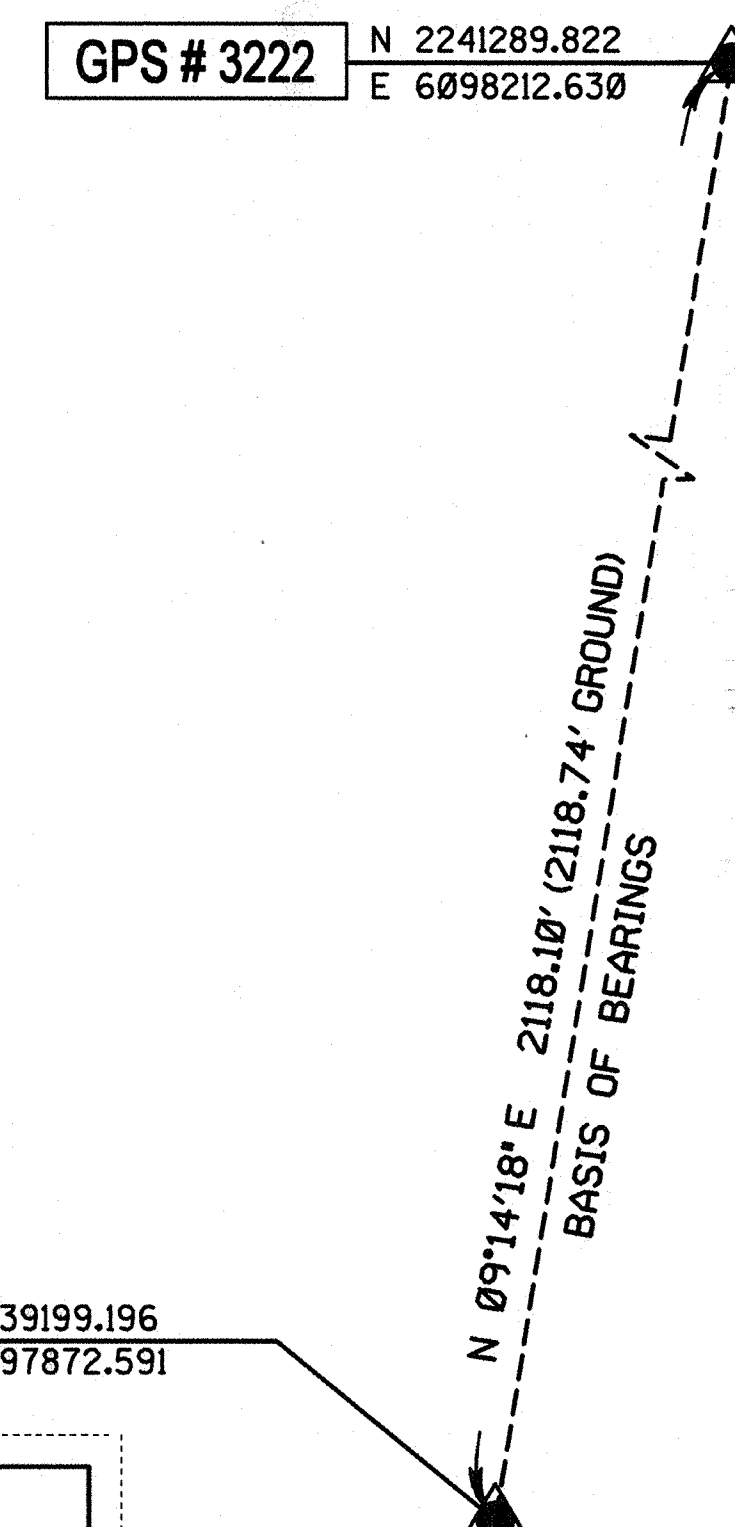
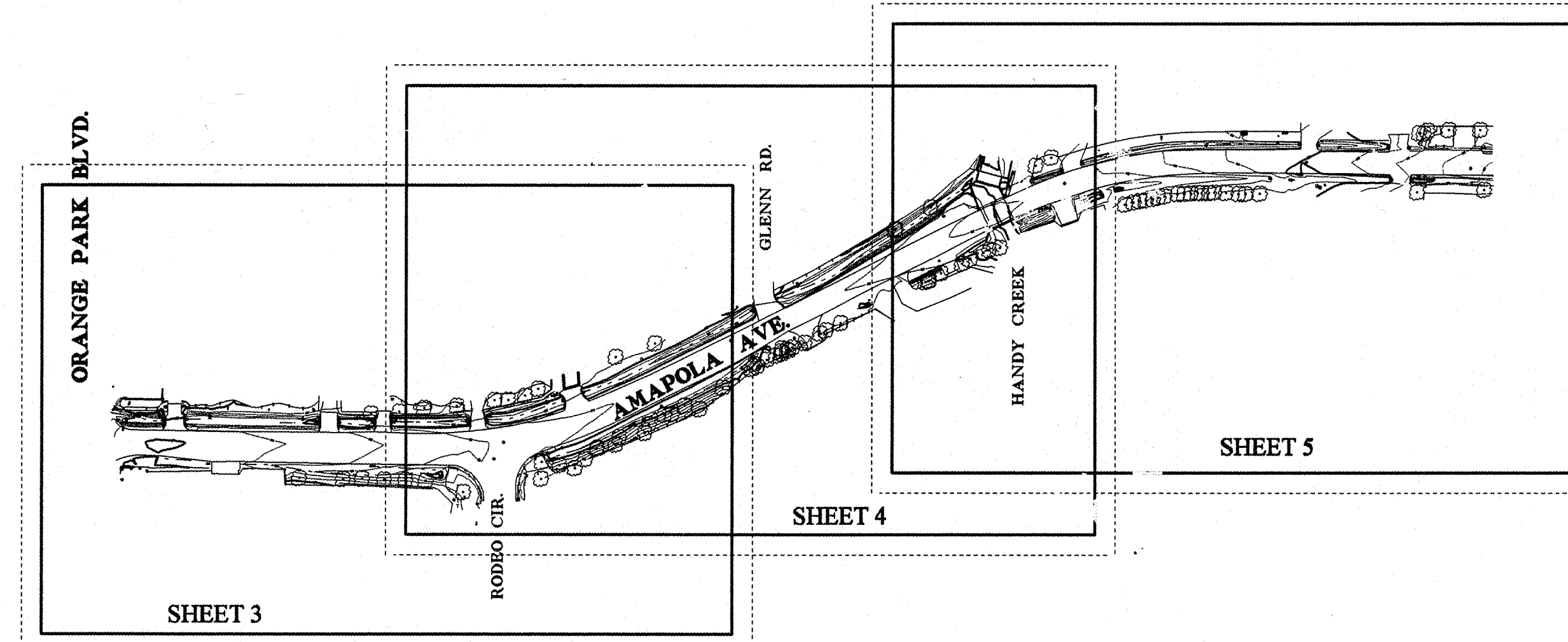
SENIOR LAND SURVEYOR'S CERTIFICATION
This map correctly represents a survey made by me or under my direction in conformance with the requirements of the Professional Land Surveyor's Act; this 23RD day of OCTOBER, 2001.
Timothy R. Sandefer
TIMOTHY R. SANDEFER Senior Land Surveyor



DEPUTY COUNTY SURVEYOR'S STATEMENT
This map has been examined in accordance with the Professional Land Surveyor's Act this 23RD day of OCTOBER, 2001.
Michael K. Sullivan
MICHAEL K. SULLIVAN Deputy County Surveyor



US Survey Foot
P.F.R.D. / Geomatics / LIS Division
Field Survey Section
Topographic Mapping Unit



BASIS of BEARINGS

THE BASIS OF BEARINGS HEREON IS THE GRID INVERSE BETWEEN OCS GPS STATIONS 3225R1 AND 3222, BEING N09°14'18"E.

BASIS of STATIONING

DUE TO NO RECORD DATA BEING FOUND FOR THIS PROJECT, THE FOLLOWING ASSUMED STATIONING WAS ASSIGNED.

AMAPOLA AVE.: THE INTERSECTION OF AMAPOLA AVE. AND ORANGE PARK BLVD. 200+00 AMAPOLA AVE. = 10+00 ORANGE PARK BLVD.

HORIZONTAL DATUM

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83) ZONE 6, 1983 NORTH AMERICAN DATUM (1991.35 EPOCH O.C.S. G.P.S. ADJUSTMENT). DISTANCES SHOWN ARE GROUND UNLESS OTHERWISE NOTED.

MULTIPLY GROUND DISTANCES BY 0.99996957 TO OBTAIN GRID DISTANCES.

VERTICAL DATUM

O.C.S. BM. *3L-48-92 ELEV. = 499.373', YEAR LEVELED = 1991

O.C.S. BM. *3L-54-92 ELEV. = 448.975', YEAR LEVELED = 1992

NGVD 1929 (1995 O.C.S. ADJUSTMENT)

NOTES

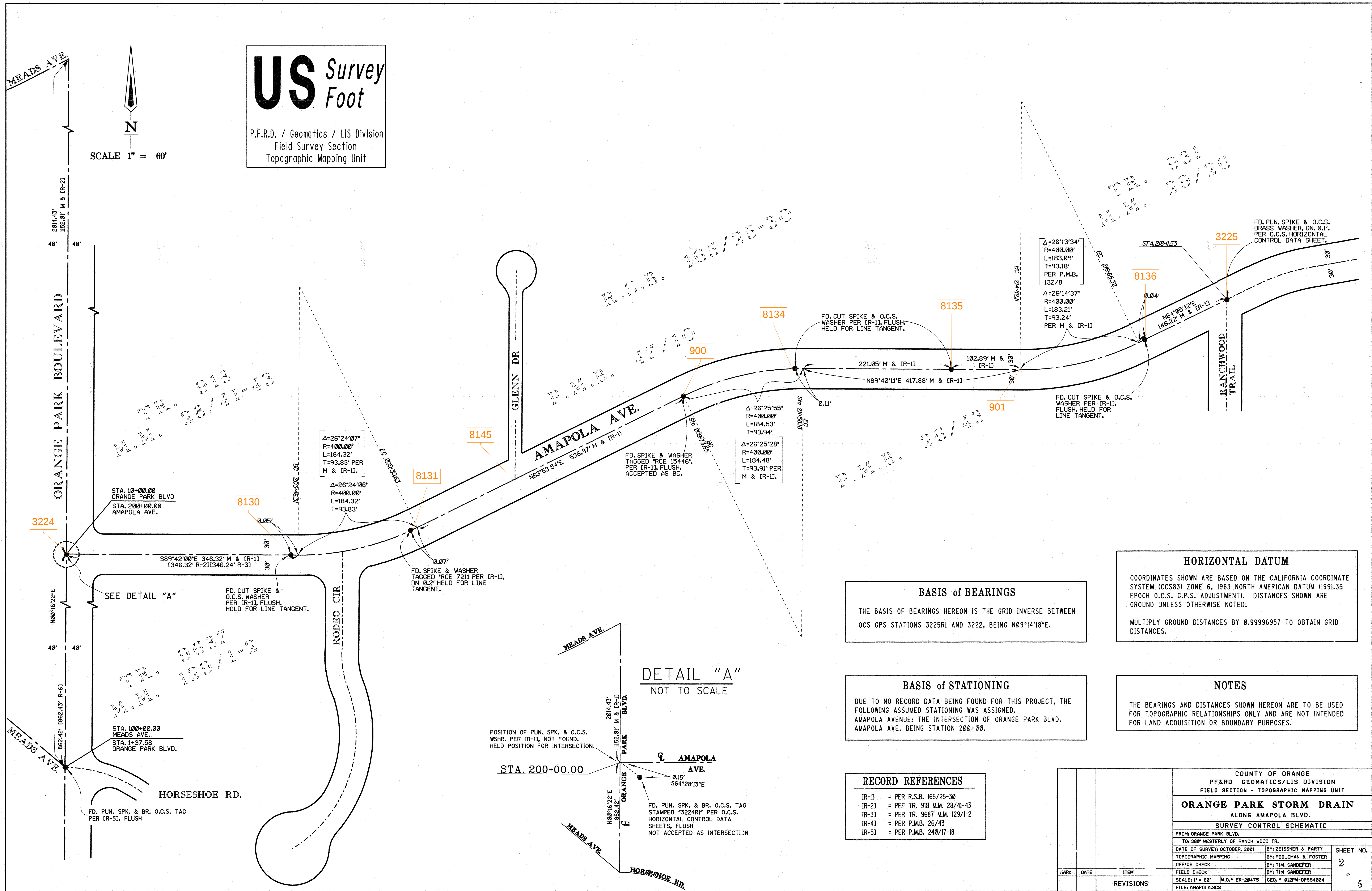
THE BEARINGS AND DISTANCES SHOWN HEREON ARE TO BE USED FOR TOPOGRAPHIC RELATIONSHIPS ONLY AND ARE NOT INTENDED FOR LAND ACQUISITION OR BOUNDARY PURPOSES.

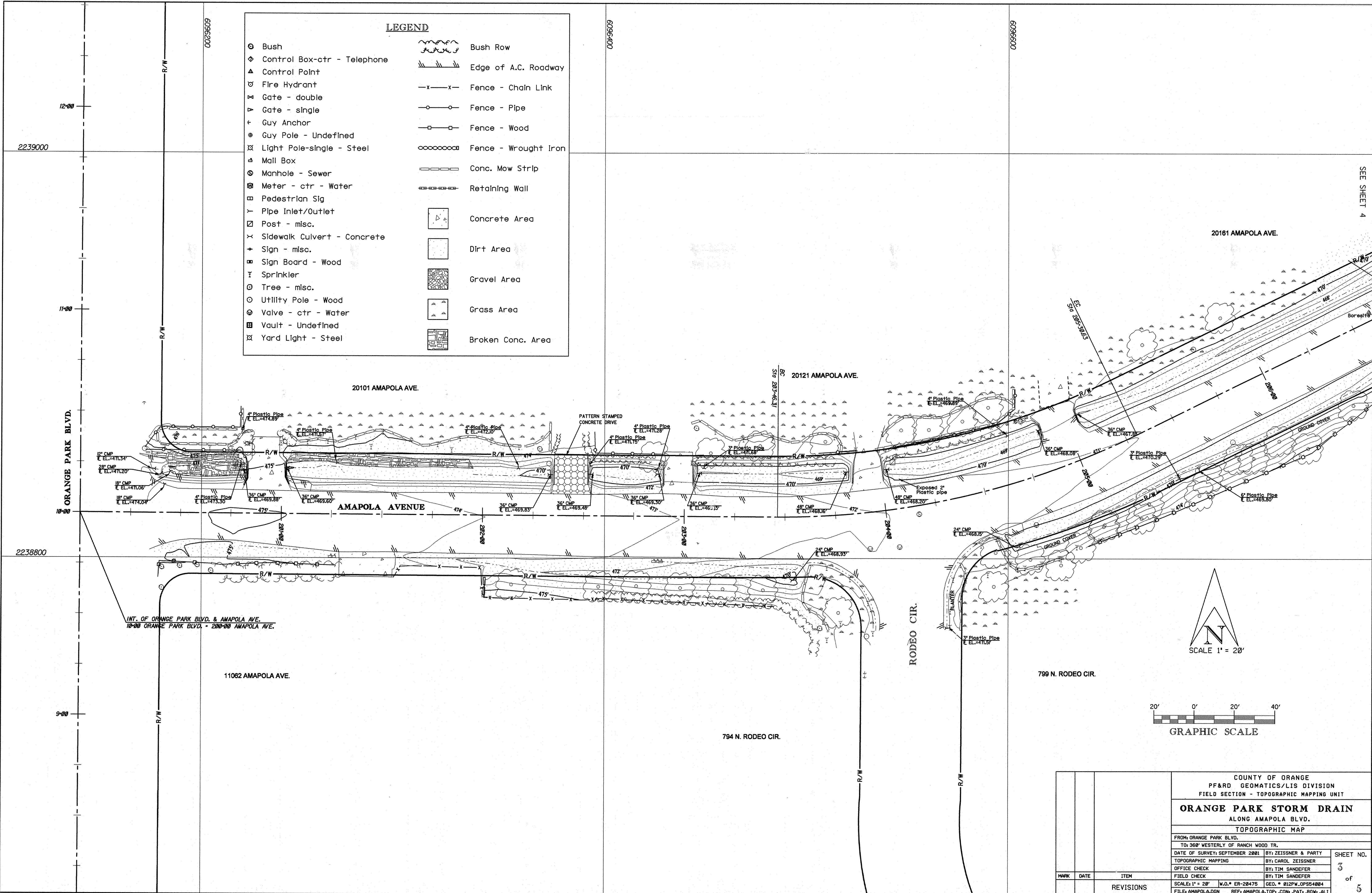
SHEET INDEX

SHEET NO.	DESCRIPTION
SHEET #1	TITLE SHEET
SHEETS #2	SURVEY CONTROL SCHEMATIC
SHEETS #3-5	TOPOGRAPHY

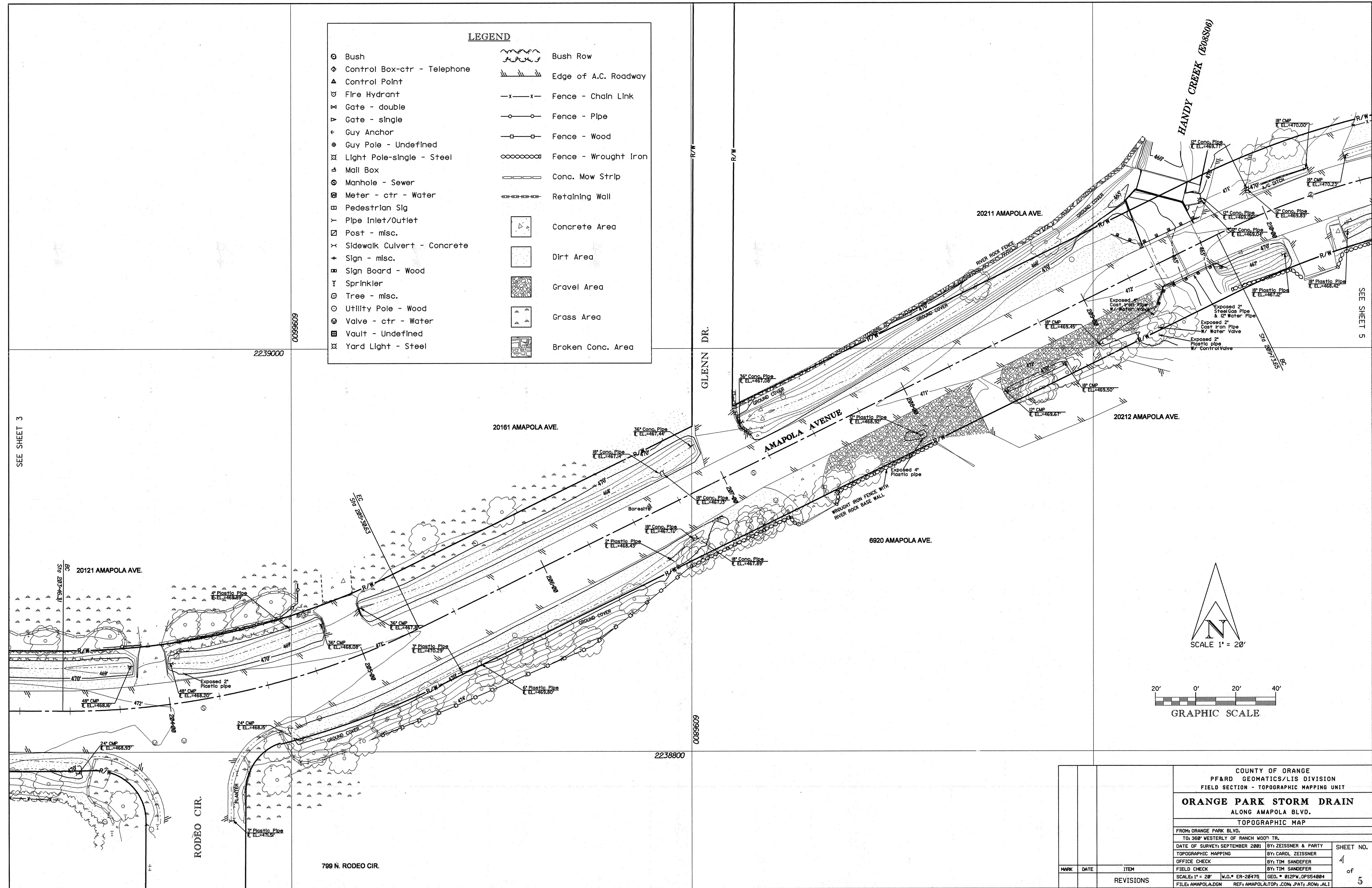
		COUNTY OF ORANGE PF&RD GEOMATICS/LIS DIVISION FIELD SECTION - TOPOGRAPHIC MAPPING UNIT	
		ORANGE PARK STORM DRAIN ALONG AMAPOLA AVE.	
		TITLE SHEET	
		FROM: ORANGE PARK BLVD. TO: 360' WESTERLY OF RANCH WOOD TR.	
		DATE OF SURVEY: OCTOBER, 2001	BY: ZEISSNER & PARTY
		TOPOGRAPHIC MAPPING	BY: CAROL ZEISSNER
		OFFICE CHECK	BY: TIM SANDEFER
		FIELD CHECK	BY: TIM SANDEFER
		SCALE: NO SCALE	W.D. * ER-28475
		FILE: AMAPOLA.TLT	GEO. * 812PM-0P854884
MARK	DATE	ITEM	SHEET NO.
		REVISIONS	1 of 5

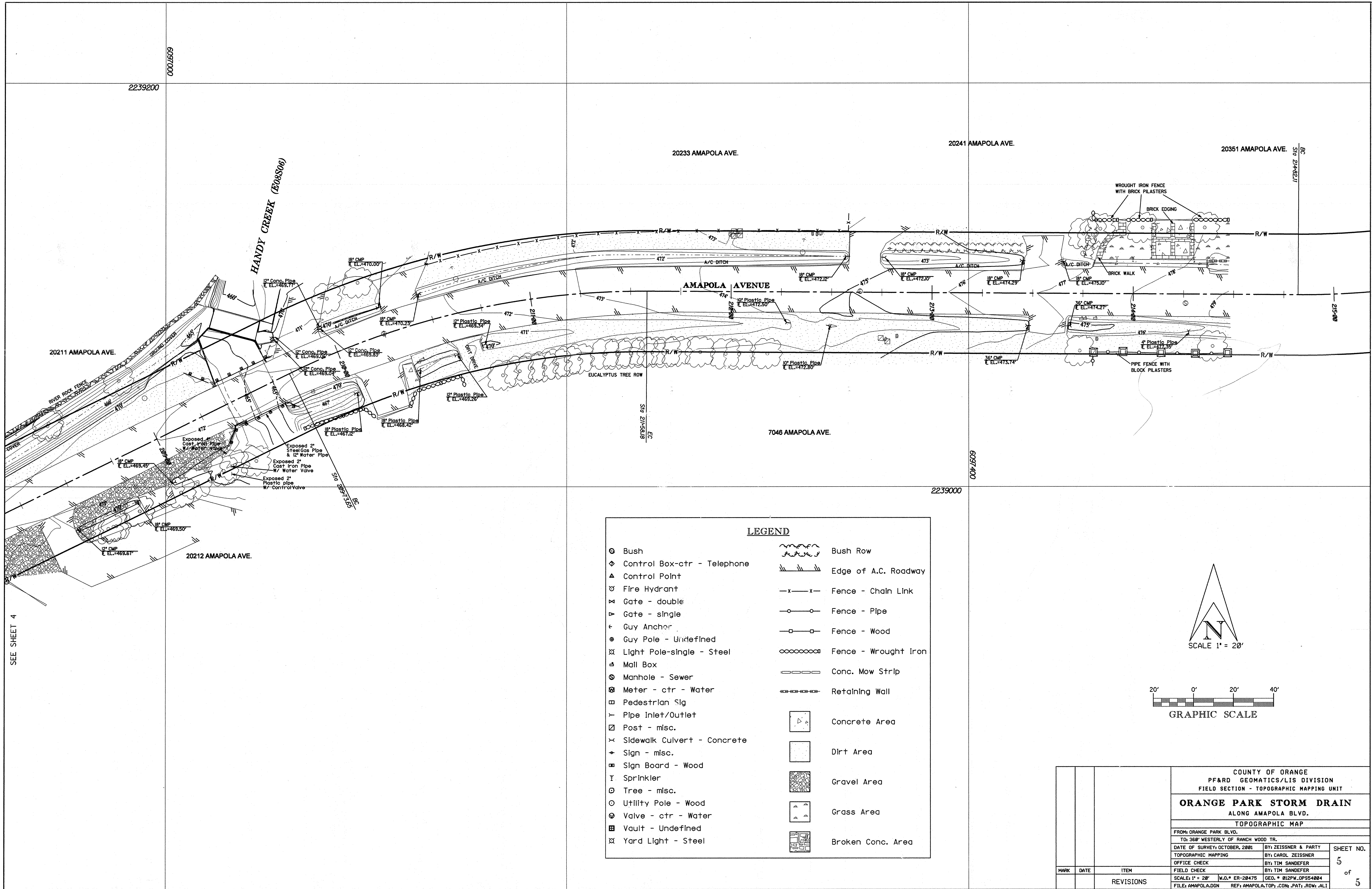
TOPOGRAPHIC MAPPING PROJECT



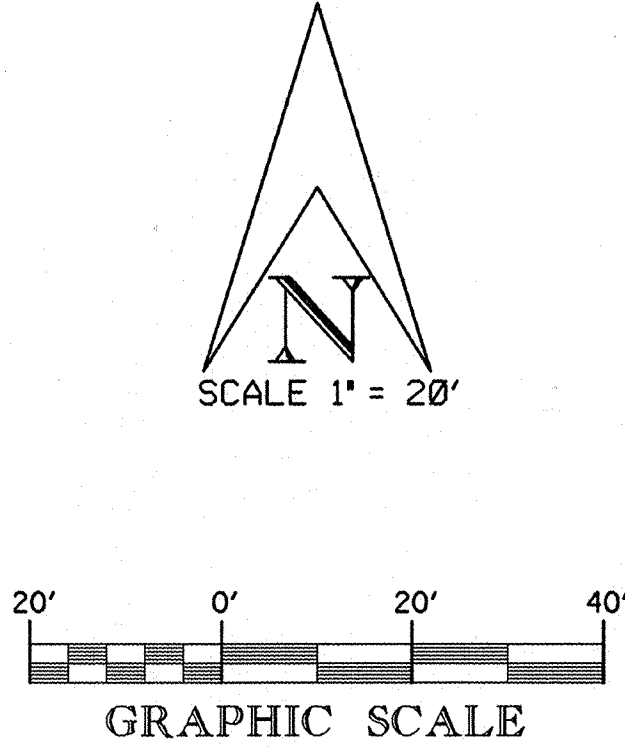


COUNTY OF ORANGE PF&RD GEOMATICS/LIS DIVISION FIELD SECTION - TOPOGRAPHIC MAPPING UNIT			
ORANGE PARK STORM DRAIN ALONG AMAPOLA BLVD.			
TOPOGRAPHIC MAP			
FROM: ORANGE PARK BLVD.			
TO: 360' WESTERLY OF RANCH WOOD TR.			
DATE OF SURVEY: SEPTEMBER 2001	BY: ZEISSNER & PARTY	SHEET NO.	
TOPOGRAPHIC MAPPING	BY: CAROL ZEISSNER	3	
OFFICE CHECK	BY: TIM SANDEFER	of	
FIELD CHECK	BY: TIM SANDEFER	5	
SCALE: 1" = 20'	N.D. # ER-20475	GEO. # 012PM-OPS54004	
FILE: AMAPOLA.DGN	REF: AMAPOLA.TOP; .CON; .PAT; .ROW; .ALI		
MARK	DATE	ITEM	
REVISIONS			





LEGEND	
	Bush
	Control Box-ctr - Telephone
	Control Point
	Fire Hydrant
	Gate - double
	Gate - single
	Guy Anchor
	Guy Pole - Undefined
	Light Pole-single - Steel
	Mail Box
	Manhole - Sewer
	Meter - ctr - Water
	Pedestrian Sig
	Pipe Inlet/Outlet
	Post - misc.
	Sidewalk Culvert - Concrete
	Sign - misc.
	Sign Board - Wood
	Sprinkler
	Tree - misc.
	Utility Pole - Wood
	Valve - ctr - Water
	Vault - Undefined
	Yard Light - Steel
	Bush Row
	Edge of A.C. Roadway
	Fence - Chain Link
	Fence - Pipe
	Fence - Wood
	Fence - Wrought Iron
	Conc. Mow Strip
	Retaining Wall
	Concrete Area
	Dirt Area
	Gravel Area
	Grass Area
	Broken Conc. Area



			COUNTY OF ORANGE PF&RD GEOMATICS/LIS DIVISION FIELD SECTION - TOPOGRAPHIC MAPPING UNIT			
			ORANGE PARK STORM DRAIN ALONG AMAPOLA BLVD.			
			TOPOGRAPHIC MAP			
			FROM: ORANGE PARK BLVD.			
			TO: 368' WESTERLY OF RANCH WOOD TR.			
			DATE OF SURVEY: OCTOBER, 2001	BY: ZEISSNER & PARTY	SHEET NO. 5 of 5	
			TOPOGRAPHIC MAPPING	BY: CAROL ZEISSNER		
			OFFICE CHECK	BY: TIM SANDEFER		
			FIELD CHECK	BY: TIM SANDEFER		
			SCALE: 1" = 20'	W.O.# ER-20475	GEO. # 012PW-0P554004	
			FILE: AMAPOLA.DGN	REF: AMAPOLA.TOP; .CON; .PAT; .ROW; .ALI		
MARK	DATE	ITEM	REVISIONS			