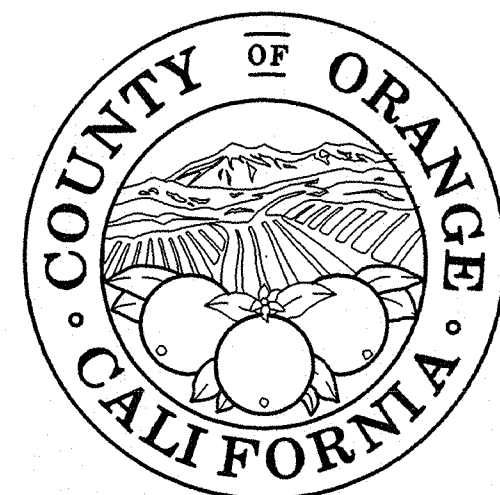




PUBLIC FACILITIES & RESOURCES DEPARTMENT

VICKI L. WILSON, DIRECTOR

KEN R. SMITH, DEPUTY DIRECTOR / CHIEF ENGINEER

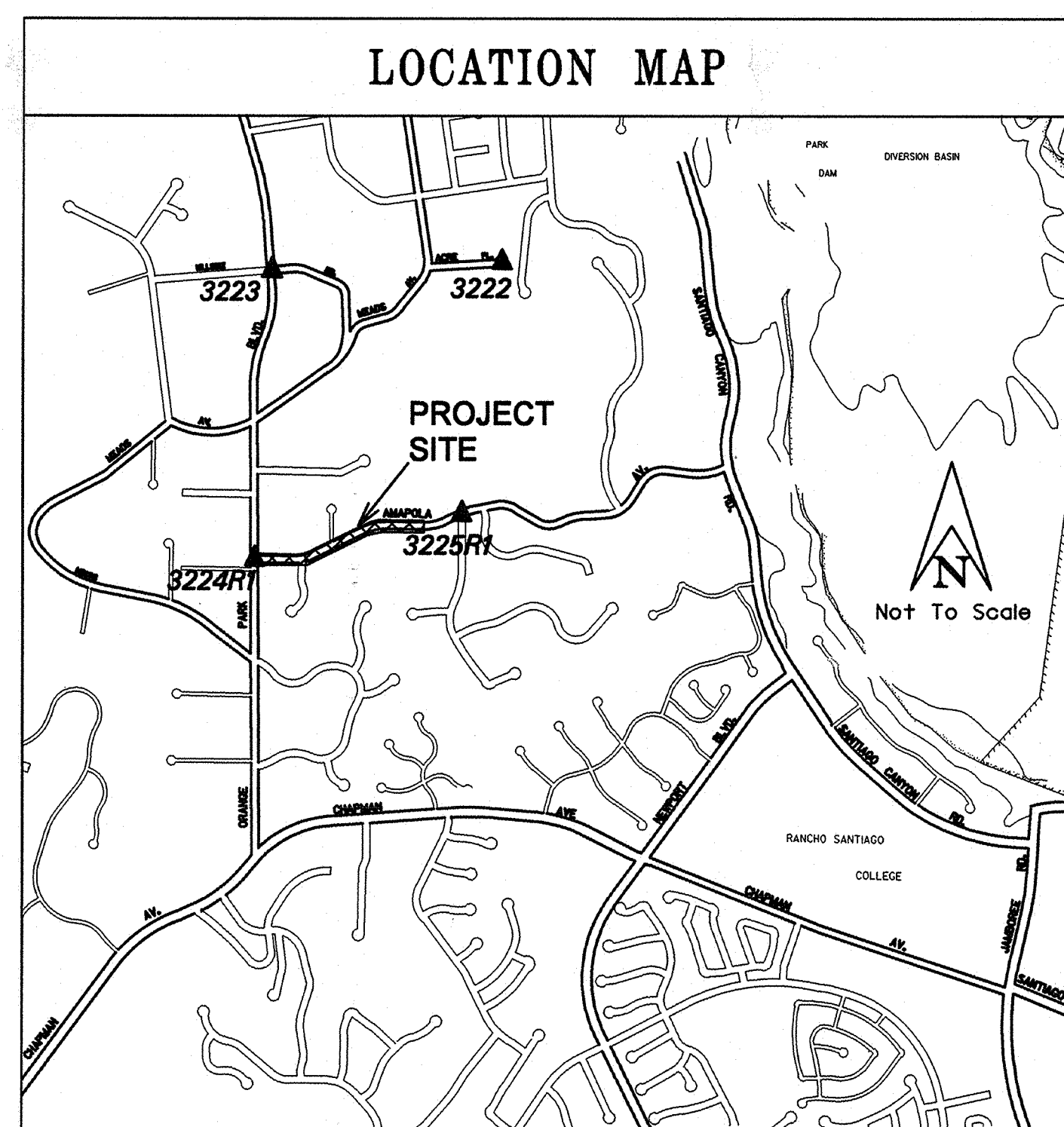
JOHN CANAS, COUNTY SURVEYOR



See Page 2

ORANGE PARK STORM DRAIN

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



GPS # 3222 N 2241289.822
E 6098212.630

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.

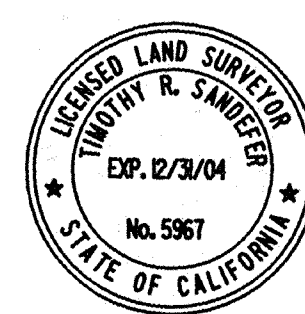
SHEET INDEX

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

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

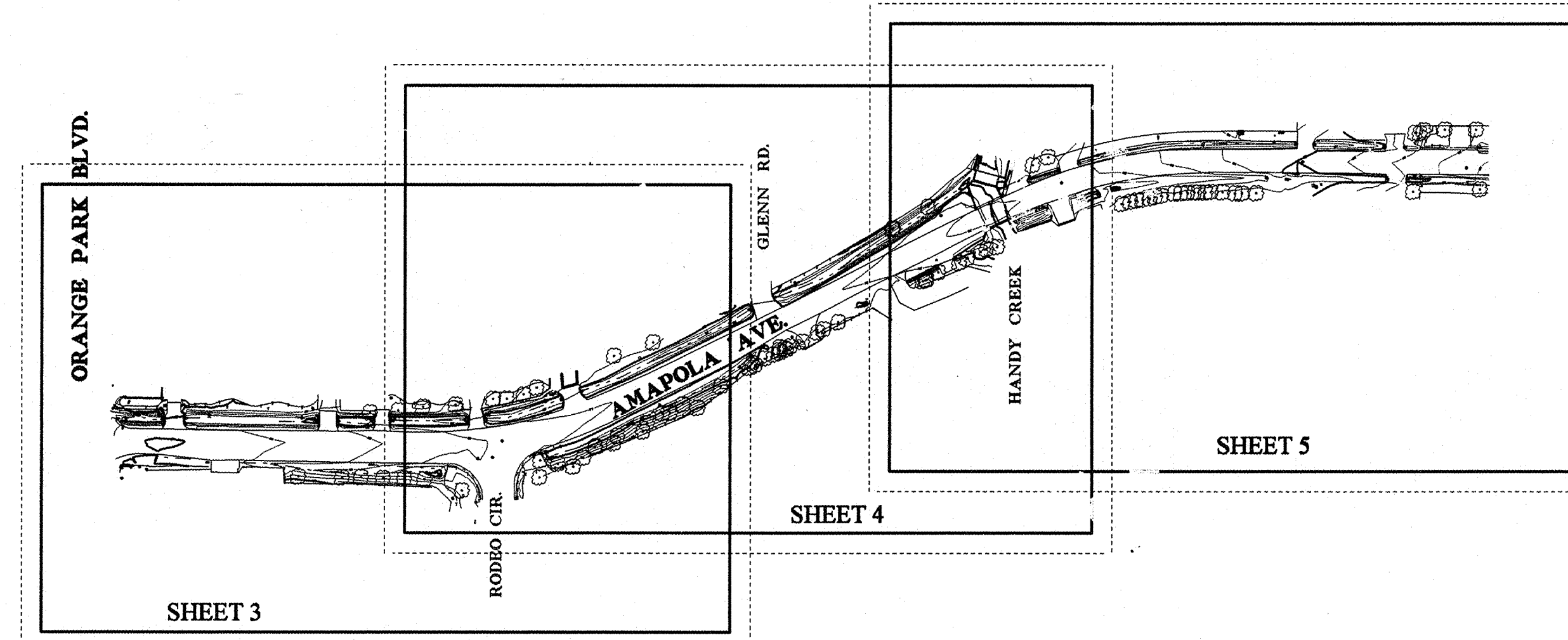
This map has been examined in accordance with the
Professional Land Surveyor's Act this 23RD day of
OCTOBER, 2001.

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

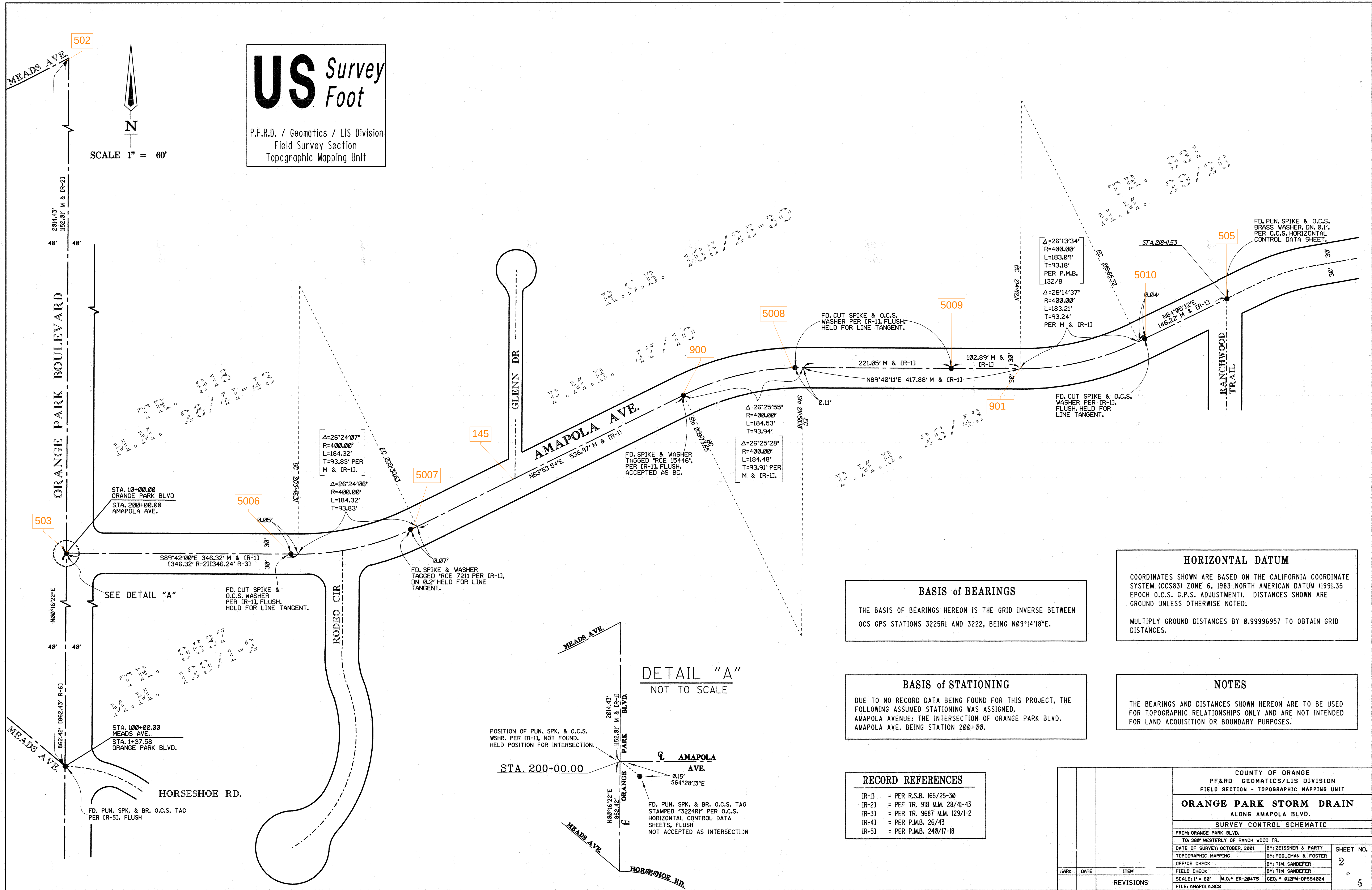


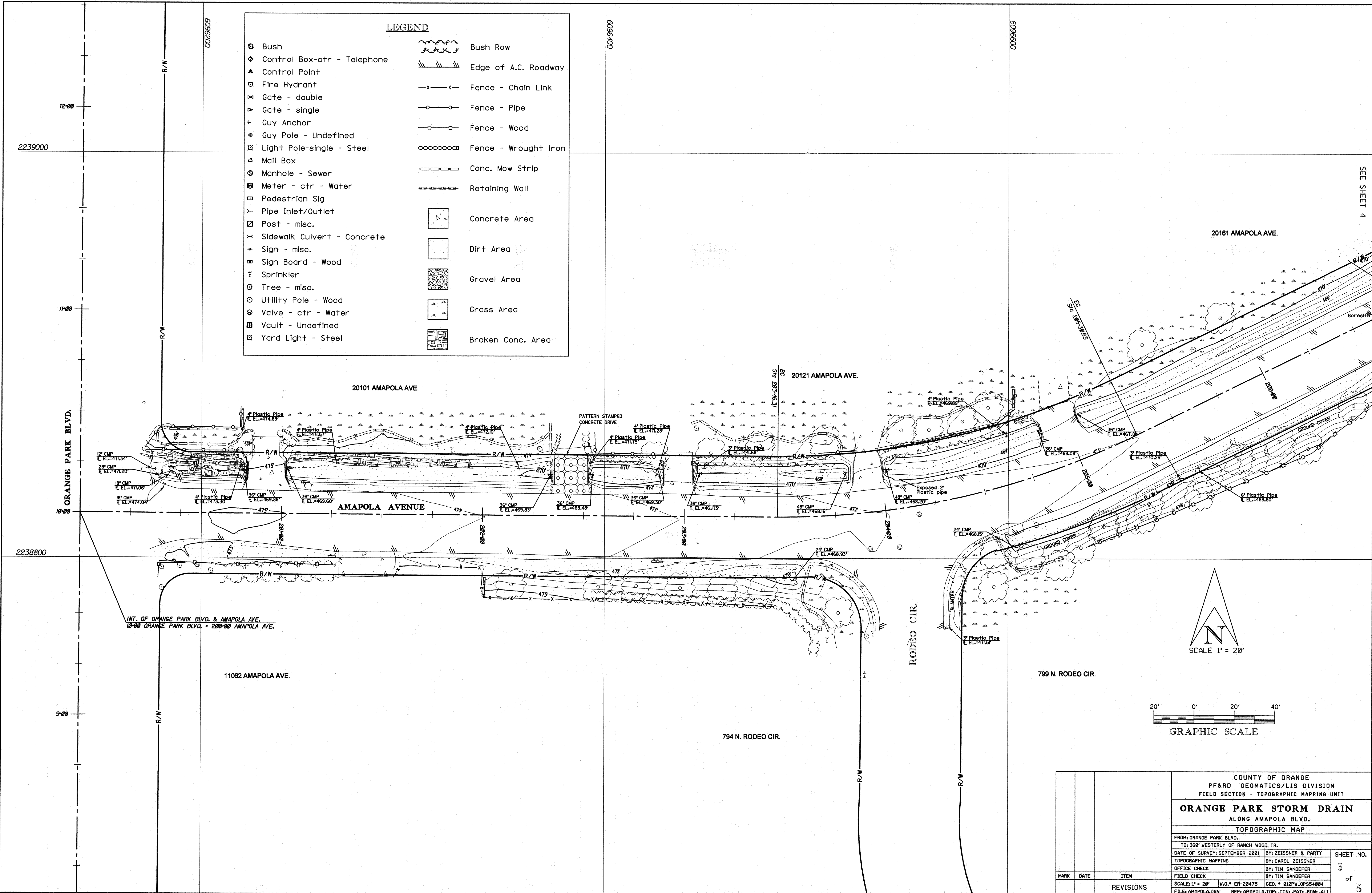
GPS # 3225R1 N 2239199.196
E 6097872.591

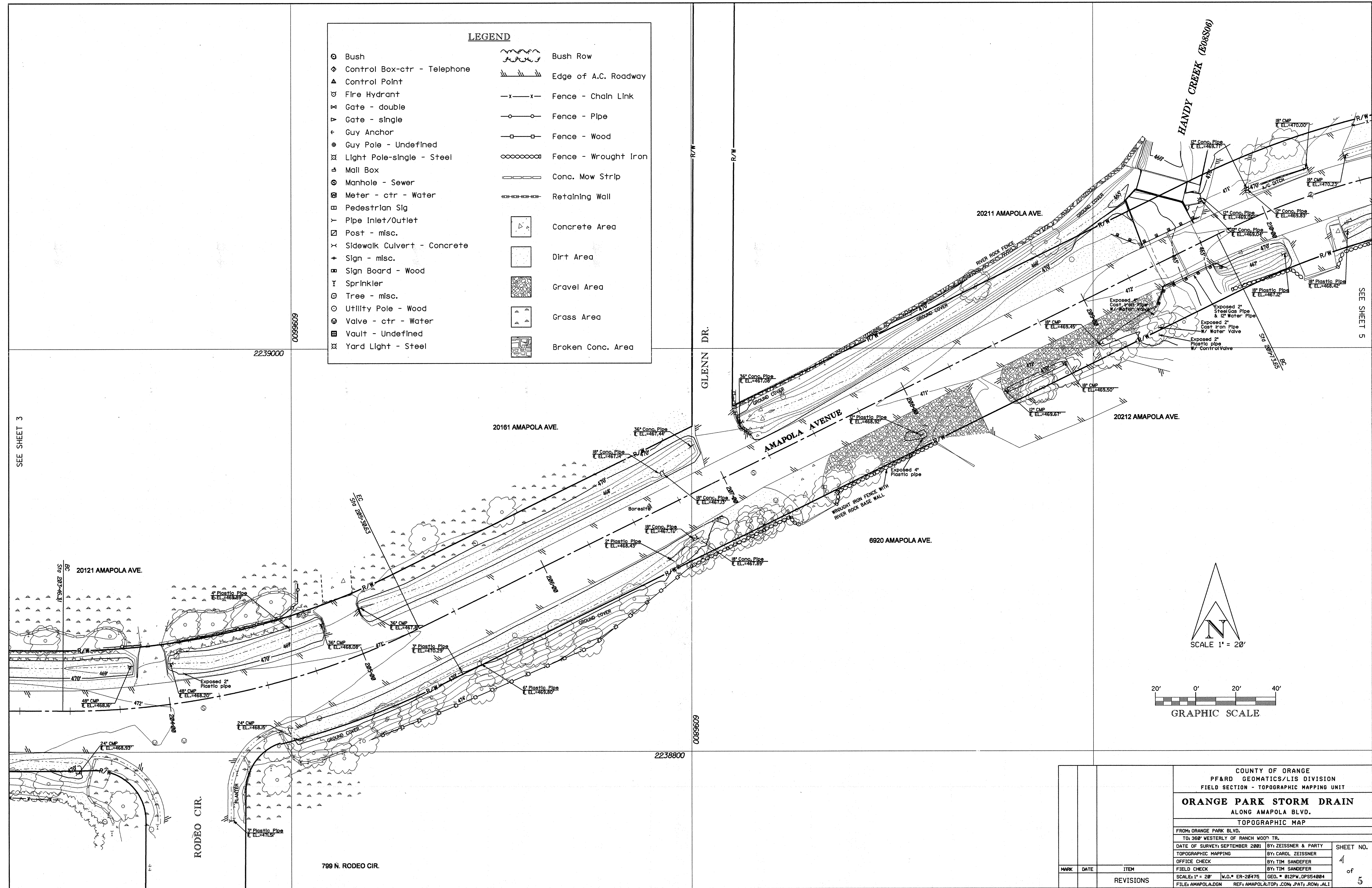
N 09°14'18"E 218.10' (218.74' GROUND)
BASIS OF BEARINGS

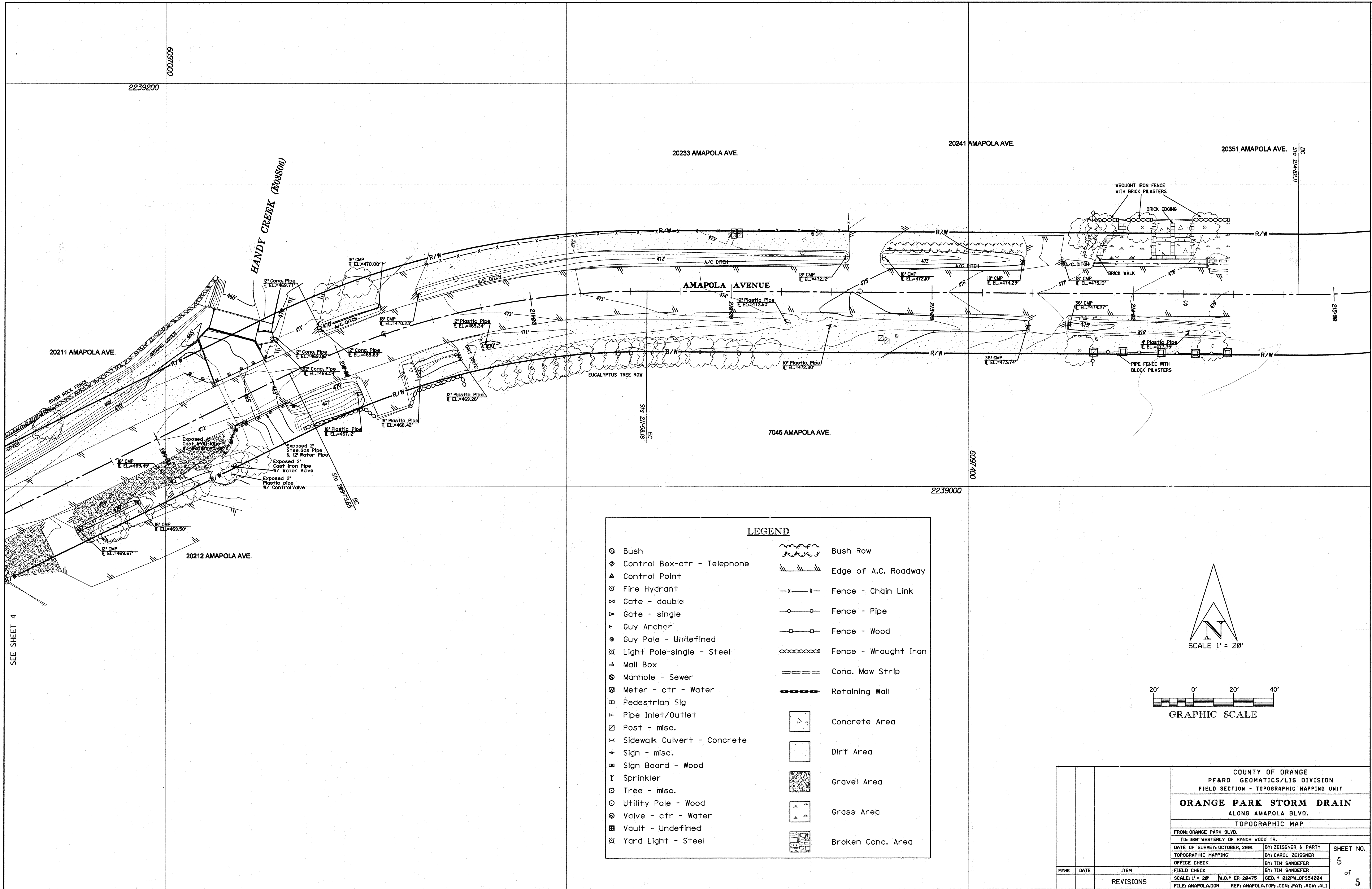
TOPOGRAPHIC MAPPING PROJECT

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		GEO. * 812PM-0P854004	
FILE: AMAPOLA.TLT			
MARK	DATE	ITEM	
REVISIONS			
			SHEET NO. 1 of 5

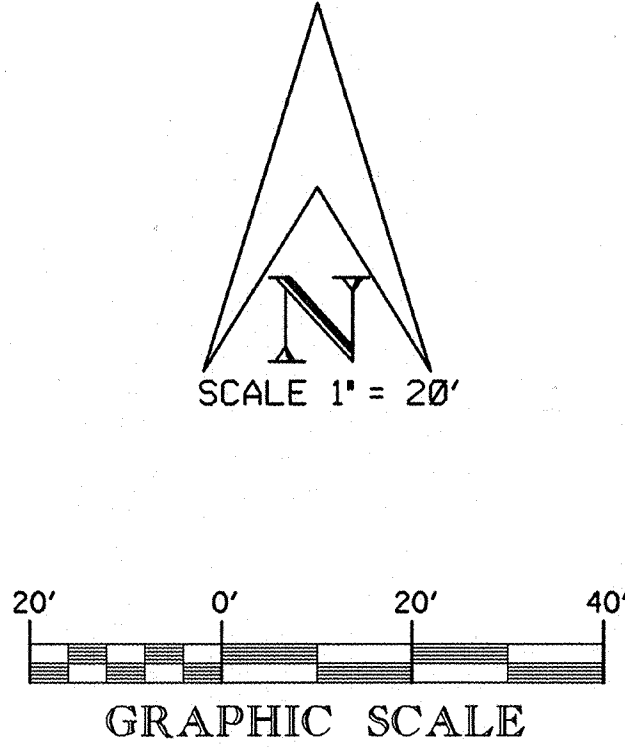








LEGEND	
	Bush
	Control Box-ctr - Telephone
	Control Point
	Fire Hydrant
	Gate - double
	Gate - single
	Guy Anchor
	Guy Pole - Undefined
	Light Pole-single - Steel
	Mail Box
	Manhole - Sewer
	Meter - ctr - Water
	Pedestrian Sig
	Pipe Inlet/Outlet
	Post - misc.
	Sidewalk Culvert - Concrete
	Sign - misc.
	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		
			FILE: AMAPOLA.DGN	REF: AMAPOLA.TOP, CON, PAT, ROW, ALI		
MARK	DATE	ITEM	REVISIONS			