

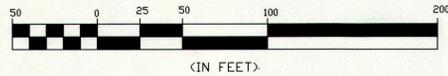
TOPOGRAPHIC SURVEY OF THE RYAN COMMUNITY PARK CITY OF RANCHO PALOS VERDES, CALIFORNIA

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SEPTEMBER, 2001 (310) 543-9491
(SEE REVISION NOTE)



SCALE: 1"=50'

GRAPHIC SCALE



SHEET INDEX

LEGEND

- FIRE HYDRANT
- VALVE
- ⊙ QUICK COUPLER VALVE
- ⊖ RCV VALVE
- ⊕ SPRINKLER
- ⊗ IRRIGATION CONTROL VALVE
- ★ LIGHT POLE
- BOLLARD
- ⊖ POWER POLE
- ⊕ STORM DRAIN MANHOLE
- ⊗ SANITARY SEWER MANHOLE
- ⊖ WATER MANHOLE
- ⊕ TELEPHONE MANHOLE
- ⊗ ELECTRICAL MANHOLE
- ⊖ SANITARY SEWER CLEANOUT
- UTILITY BOX
- BARBECUE
- PIPE
- ▲ SIGN
- ⊖ WATER SPIGOT
- ⊕ STREET LIGHTING BOX
- Y SLOPE
- 202.66 SPOT ELEVATION
- ▲ CONTROL POINT W/ POINT NUMBER
- PORTLAND CONCRETE CEMENT

ABBREVIATIONS

- AC = ASPHALT CONCRETE
- BLDG = BUILDING
- CEFB = CITY ENGINEER FIELD BOOK
- DEC = DECIDUOUS TREE
- DS = DOWN SPOUT
- E = ELECTRICAL LINE
- EG = EDGE OF GUTTER
- ELEC = ELECTRICAL
- EP = EDGE OF PAVEMENT
- EQ = EQUIPMENT
- EUC = EUCALYPTUS TREE
- FC = FACE OF CURB
- FD = FOUND
- FF = FINISHED FLOOR
- FL = FLOW LINE
- FS = FINISHED SURFACE
- GB = GRADE BREAK
- HH = HAND HOLE
- INTX = INTERSECTION
- INV = INVERT
- LACE = LOS ANGELES CITY ENGINEER
- L&T = LEAD AND TACK
- D'HANG = OVERHANG
- OHD = OVERHEAD
- PA = PLANTING AREA
- PALM = PALM TREE
- PCC = PORTLAND CONCRETE CEMENT
- PL = PLASTIC
- RIM = MANHOLE RIM
- SD = STORM DRAIN
- SS = SANITARY SEWER
- SSM = STANDARD SURVEY MONUMENT
- SSMH = SANITARY SEWER MANHOLE
- ST = STREET
- S&W = SPIKE AND WASHER
- T = TELEPHONE LINE
- TC = TOP OF CURB
- TS = TRAFFIC SIGNAL
- TW = TOP OF WALL
- W = WATER LINE
- WD = WOOD

LINE TYPE LEGEND

- WOOD FENCE
- x— CHAIN LINK FENCE
- METAL FENCE OR GUARDRAIL
- WALL
- BUILDING LINE
- 495— CONTOUR LINE
- LIMIT OF OCTOBER 2002 REVISION



CLIENT:
CITY OF RANCHO PALOS VERDES

BASIS OF COORDINATES AND BEARINGS:
COORDINATES AND ROTATION ARE BASED ON AN ASSUMED LOCAL SYSTEM SHOWN ON THE SITE CONTROL.

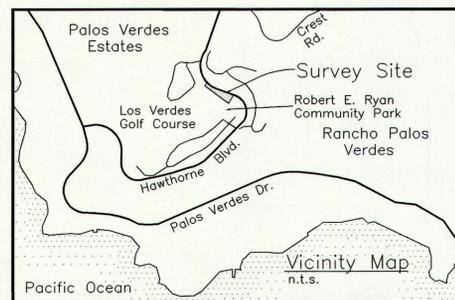
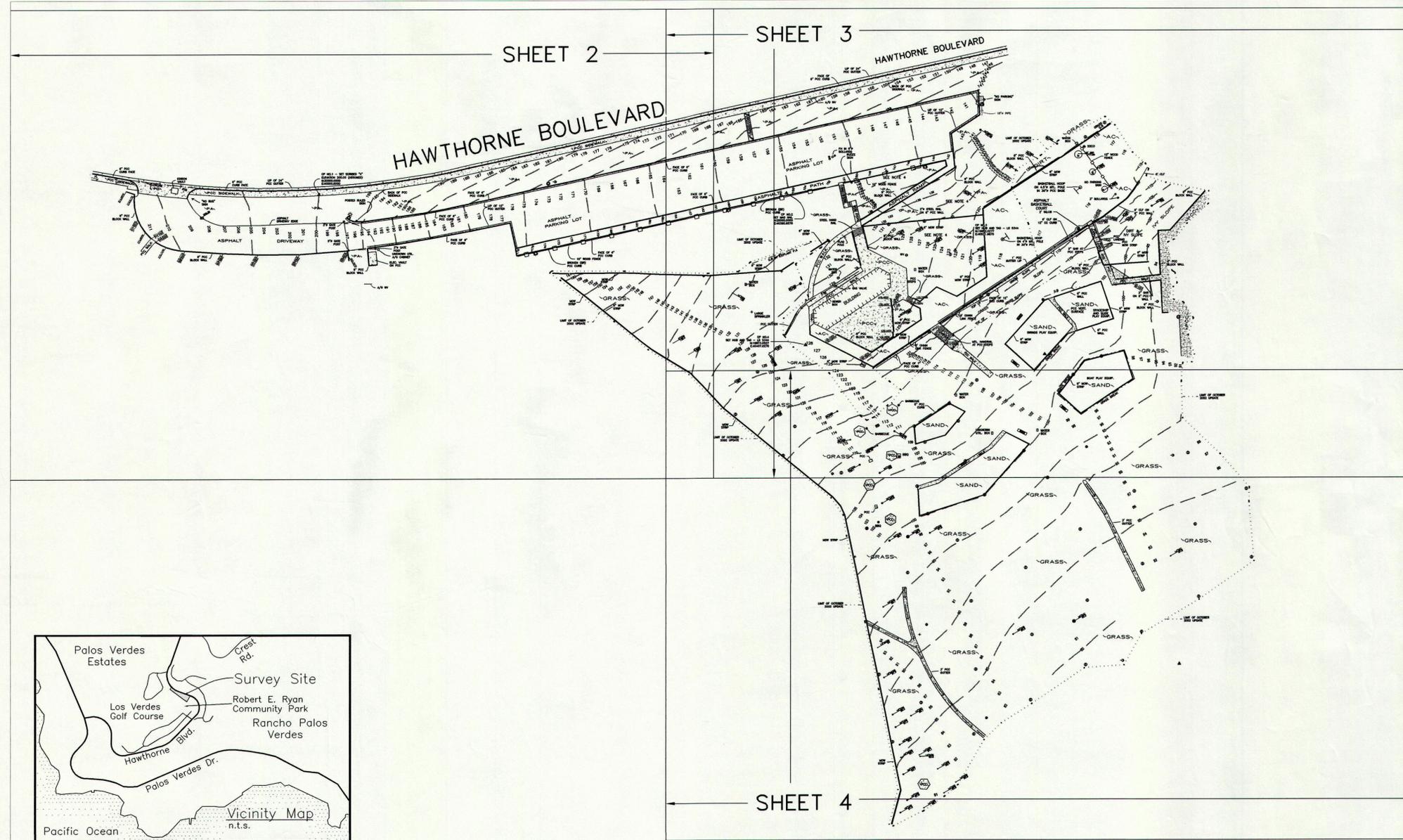
BENCH MARK:
ALL ELEVATIONS ARE BASED ON AN ASSUMED LOCAL DATUM WHERE CONTROL POINT NO.1 (A SCRIBED 'X' ON THE SOUTH SIDE OF HAWTHORNE BOULEVARD AS SHOWN HEREON) WAS ASSIGNED AN ASSUMED ELEVATION OF 200.00 FEET.

GENERAL NOTES:
1) IF UNDERGROUND UTILITIES, OTHER SUBSTRUCTURES, OR ZONING, SETBACK, EASEMENT OR STREET WIDENING DATA ARE SHOWN HEREON, IT IS FOR INFORMATION ONLY, HAVING BEEN OBTAINED FROM THE BEST AVAILABLE SOURCES, BUT FROM OTHERS NOT CONNECTED WITH THIS OFFICE. THEREFORE NO GUARANTEE IS MADE AS TO THE COMPLETENESS OR ACCURACY OF SAID INFORMATION.

2) ELECTRICAL SUBSTRUCTURE LINES SHOWN HEREON ARE MEANT TO SHOW THE GENERAL LOCATION AND DIRECTION OF ELECTRICAL CONDUITS, BUT MAY NOT SHOW THE EXACT LOCATIONS OF THOSE CONDUITS.

3) DATUM NOTE- BENCH MARK MUST BE COMPARED WITH OTHER ELEVATIONS SHOWN ON THIS MAP FOR VERIFICATION THAT BENCH MARK HAS NOT BEEN DISTURBED SINCE THE DATE OF THIS SURVEY. IF A DISCREPANCY IS FOUND, IT MUST BE REPORTED TO THIS OFFICE PRIOR TO CONSTRUCTION, OTHERWISE WE WILL NOT BE RESPONSIBLE FOR ANY ERROR IN THE GRADE OF THE FINISHED WORK.

4) ONLY THOSE TOPOGRAPHIC FEATURES THAT ARE WITHIN THE DEFINED SCOPE OF WORK PER THE PROJECT ENGINEER ARE SHOWN ON THIS PLAN.



DRAWN BY: P.H.-D.	APPROVED BY: L. SOLOFF
DATE: SEPTEMBER 9, 2001 (SEE REVISION NOTE)	PROJ. NO.
DWG. NO.: RYAN-1.DWG	DWG.

REVISIONS: 1) ADDITIONAL TOPOGRAPHY TO SOUTHEAST AS OUTLINED; SHEET 4 ADDED (OCTOBER, 2002)

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PROJECT: RYAN PARK IMPROVEMENTS PROJECT
CLIENT: CITY OF RANCHO PALOS VERDES

SHT. NAME

SHT. NO.
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