

(SEE SHEET 2)

SURVEY ABBREVIATIONS

AC	ASPHALT CONCRETE
A/C	AIR CONDITIONING
CC/CONC	CONCRETE
COL	COLUMN
EP	EDGE OF PAVEMENT
FCL	CHAIN-LINK FENCE
FF	FINISHED FLOOR
FM	METAL FENCE
FW	WOOD FENCE
GB	GRADE BREAK
TYP.	TYPICAL

SURVEY LEGEND

GENERAL	HARDSCAPE LINES	
BOLLARD		SIDEWALK/CONCRETE
CONTOUR WITH LABEL		
CONTROL POINT		
DOOR		
ELEVATION W/ DESCRIPTION		
NATURAL GROUND SPOT ELEVATION		
TREES		
UTILITIES		
BOX		
CLEANOUT		
LIGHT		
GROUND		
GUY ANCHOR		
HOSE BIB		
MAINTENANCE HOLE		
METER		
POLE		
VALVE		

SURVEY CONTROL

HORIZONTAL DATUM
NORTH AMERICAN DATUM OF 1983 (NAD83).

COORDINATE SYSTEM
COORDINATES SHOWN HEREON ARE GROUND AND BASED ON THE CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83), ZONE III.

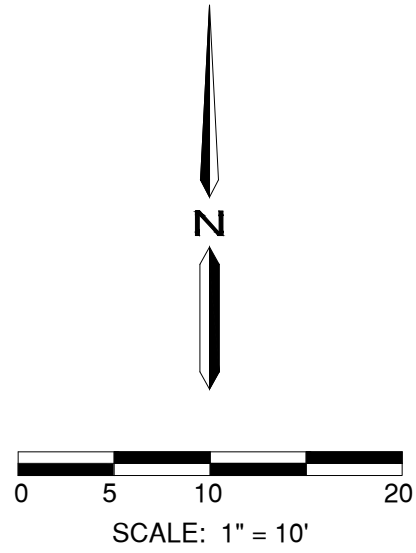
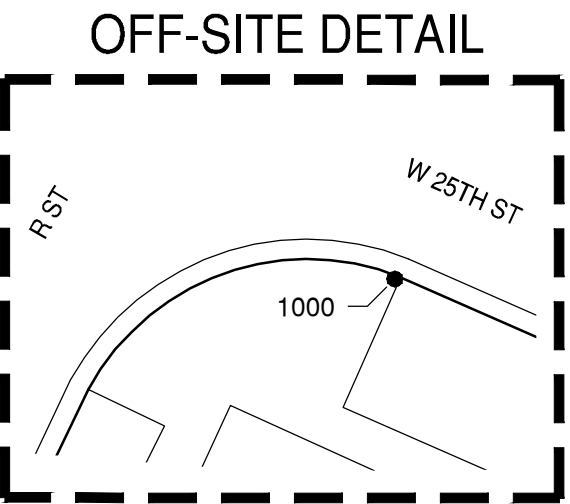
VERTICAL DATUM
NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).

PROJECT BENCHMARK (POINT #1000)
CITY OF MERCED BENCHMARK, BRASS DISK AT THE NORTHEAST RETURN OF THE INTERSECTION OF WEST 25TH STREET AND R STREET.
ELEVATION = 172.60 FEET (NAVD88)

CONTROL POINT TABLE			
POINT	NORTHING	EASTING	DESCRIPTION
1000	1936306.90	6565246.33	FD BD CITY OF MERCED
15000	1936297.43	6565368.70	SET SCRIBED X ON CURB
15001	1936161.23	6565665.42	SET SCRIBED X ON CURB
15006	1936410.39	6565448.48	SET SCRIBED X
15010	1936346.56	6565619.21	SET MAG

SURVEY NOTES:

- THE FIELD WORK FOR THIS SURVEY WAS CONDUCTED IN MAY 2022.
- NO ATTEMPT WAS MADE TO IDENTIFY THE NATURE OF USE OF UNDERLYING LAND SHOWN HEREON. ANY POTENTIAL PAST USES, INCLUDING THOSE WHICH MAY HAVE RESULTED IN SIGNIFICANT ENVIRONMENTAL OR CULTURAL IMPACTS, WERE NOT ASSESSED BY THIS SURVEY.
- PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ON THIS SITE, IT IS ADVISED THAT ALL INVOLVED PARTIES REVIEW SECTION 8771 AND SECTION 8725 OF THE CALIFORNIA BUSINESS AND PROFESSIONS CODE, AND SECTION 605 OF THE CALIFORNIA PENAL CODE TO ENSURE THAT MONUMENT CONSERVATION HAS BEEN PROPERLY ADDRESSED.
- NOTHING ON THIS SURVEY SHALL BE INTERPRETED IN A MANNER CONTRARY TO THESE STATEMENTS.
- PHYSICAL ITEMS SHOWN ON THIS SURVEY ARE LIMITED TO THOSE SURFACE-VISIBLE STRUCTURES, FACILITIES, AND FEATURES OBSERVED AT THE TIME OF THE FIELD SURVEY. SUBSURFACE OBJECTS, IF ANY, WERE NOT LOCATED BY THIS SURVEY.
- NO BOUNDARY SURVEY WAS PERFORMED AS PART OF THIS SURVEY.



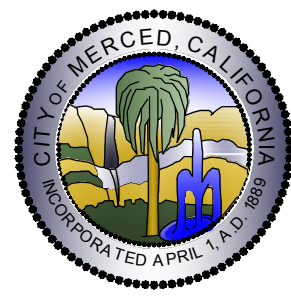
NO.	DATE	BY	REVISION MADE

Underground Service Alert

TWO DAYS BEFORE YOU DIG

Call: TOLL FREE 1 (800) 227 - 2600

NOTE:
ALL REFERENCES AND WRITTEN DIMENSIONS SHALL TAKE PREFERENCE OVER SCALED DIMENSIONS AND SHALL BE VERIFIED ON THE SITE. ANY DISCREPANCY SHALL BE BROUGHT TO NOTICE OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF ANY WORK.



City of Merced
"Gateway to Yosemite"

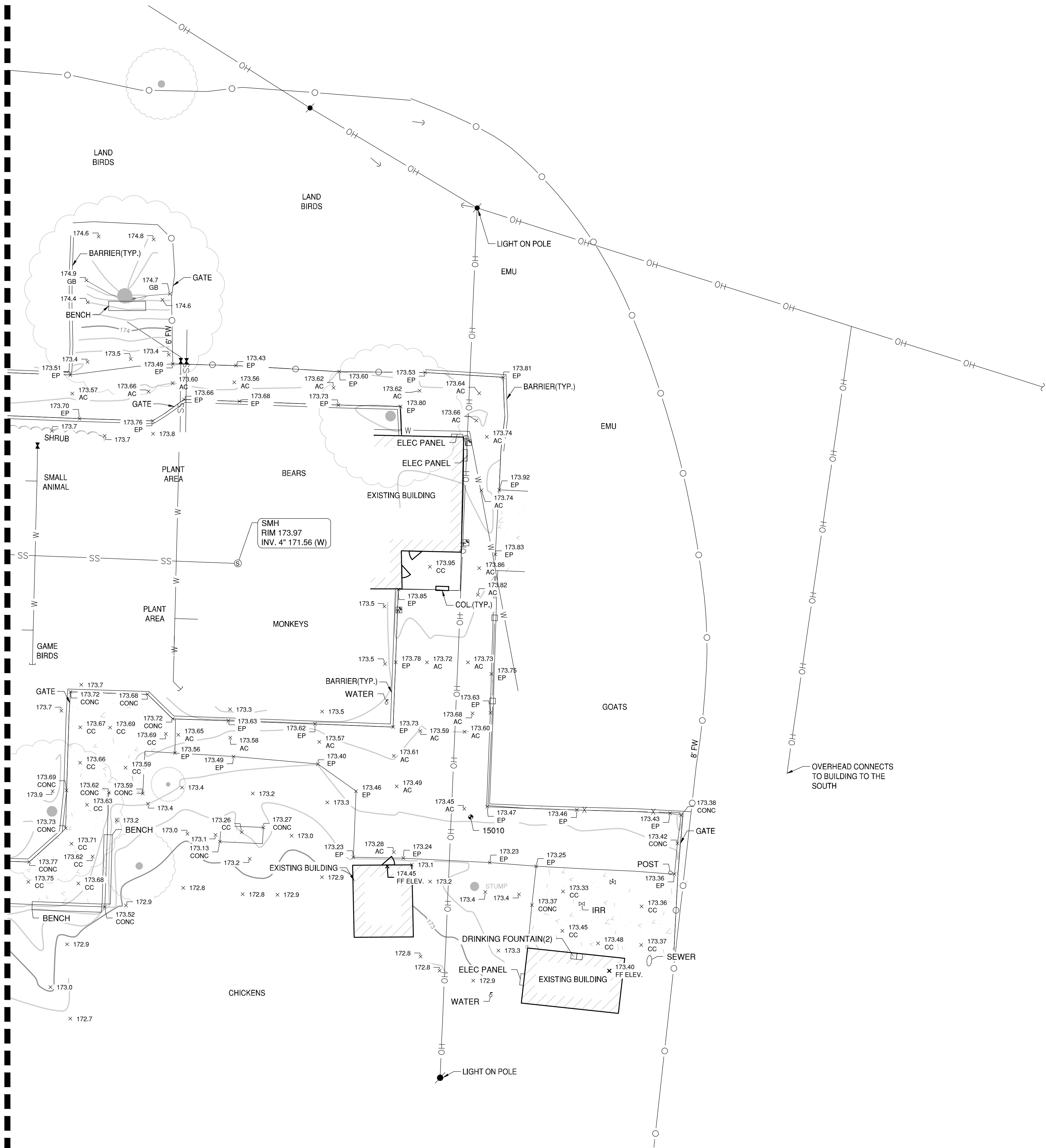
ENGINEERING DEPARTMENT
ENGINEERING PROJECTS AND STANDARDS
678 W. 18th Street (209) 385-6846

TOPOGRAPHY SURVEY

PROJECT# 122072
APPLEGATE ZOO
1045 W. 25TH ST. MERCED, CA

DR. BY: KS/JH
DATE: 2/8/2023
CH. BY: ENG DEPT
SCALE:

File No. 40680-TP
Sheet
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SURVEY ABBREVIATIONS

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GB	GRADE BREAK
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SURVEY LEGEND

GENERAL	HARDSCAPE LINES	MISCELLANEOUS LINES	UTILITY LINES
BOLLARD			
CONTOUR WITH LABEL			
CONTROL POINT			
DOOR			
ELEVATION W/ DESCRIPTION			
NATURAL GROUND SPOT ELEVATION			
TREES			
BOX			
CLEANOUT			
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SURVEY CONTROL

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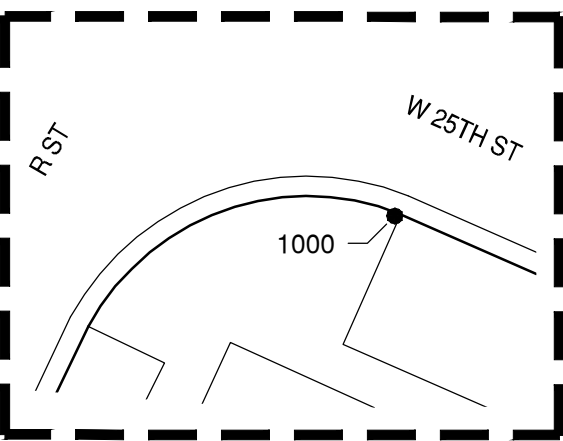
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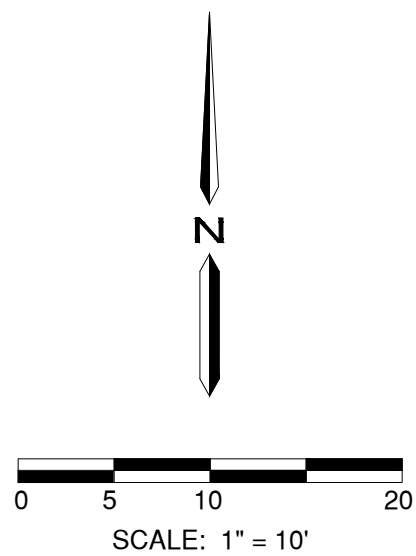
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OFF-SITE DETAIL



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