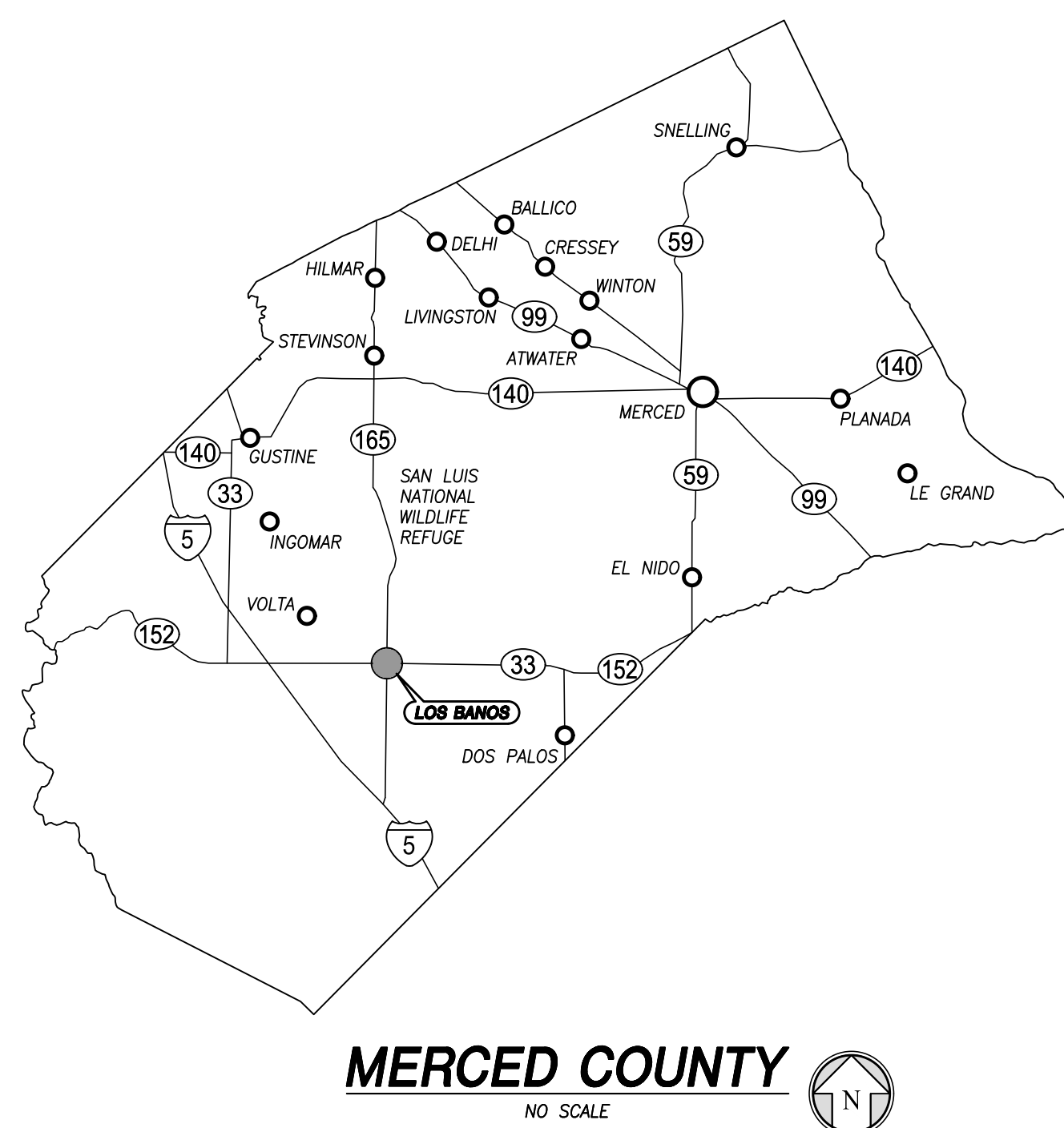
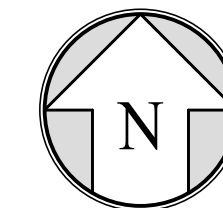


State of California



AREA MAP
1"=250'



1 - COVER
2 - NOTES
3 - TOPOGRAPHIC SURVEY
4 - SITE PLAN
5 - DETAILS



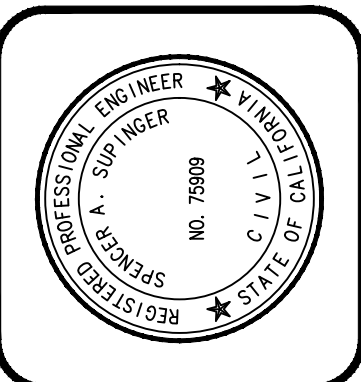
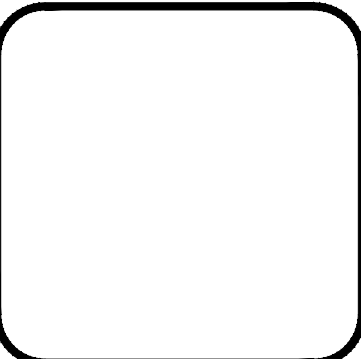
HORIZONTAL COORDINATES ARE ASSUMED.

Point Table				
Point #	Elevation	Northing	Easting	Description
101	121.87	1844433.23	6453523.04	SET 80
300	121.84	1844463.39	6453626.92	SET 80
301	122.75	1844557.73	6453566.24	SET 80
302	121.65	1844577.78	6453639.65	SET 80

PGE
Brian Nugent
705 "P" Street, Fresno, 93760
209-903-2969
brian.nugent@pge.com

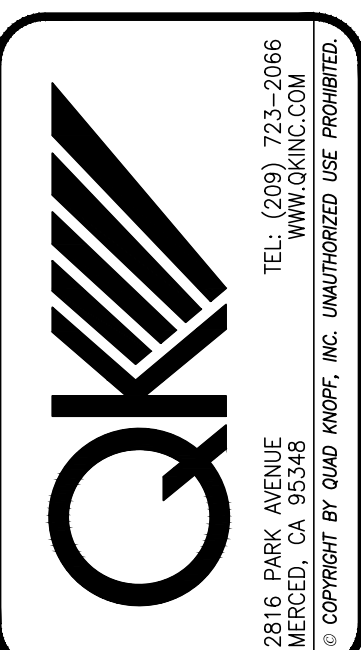
Comcast
Frank Castro
2441 N. Grove Industrial Drive,
Fresno, CA 93727
559-455-4202
frank_castro@comcast.com

Grassland Water District
Rob Koehler
200 W Willmott Ave,
Los Banos, CA 93635
(209) 826-5188
rkoehler@gwdwater.org

[illegible]

12-14-23

 SPENCER A. SUPINGER PROJECT ENGINEER	R.C.E. 75909
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CITY OF LOS BANOS PUBLIC WORKS

411 Madison Ave.
Los Banos, CA 93835
(209) 827 - 7056

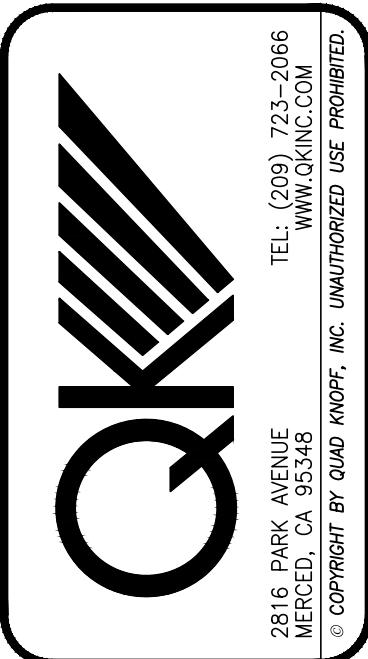
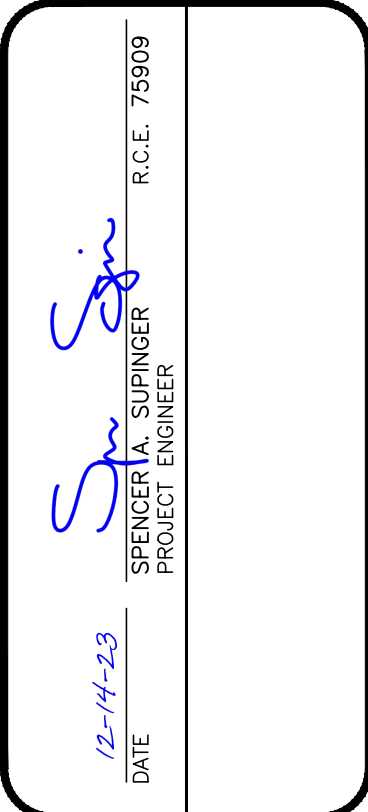
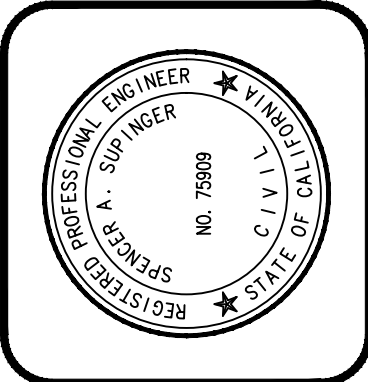
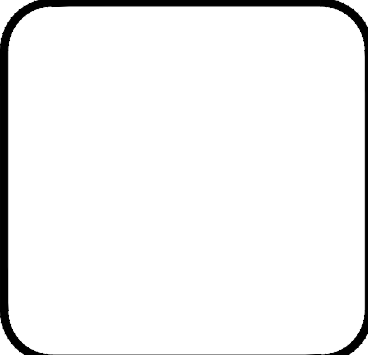
**ANIMAL SHELTER REHABILITATION
BUILDING
COVER SHEET**

PROJECT NO.: 220150
DRAWN BY: AJS
QA/QC BY: SAS
SCALE: AS SHOWN
SHEET NO.: 1 OF 5

1. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OFFICE OF THE CITY PUBLIC WORKS DEPARTMENT AT LEAST ONE (1) WORKING DAY IN ADVANCE OF BEGINNING ANY PHASE OF WORK.
2. INFORMATION ON EXISTING UTILITIES WAS TAKEN FROM THE DATA AVAILABLE. THE ENGINEER AND CITY ASSUME NO LIABILITY FOR THE ACCURACY OR COMPLETENESS OF SUCH RECORD DATA. THERE MAY BE EXISTING UTILITIES WHICH ARE NOT SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL KNOWN OR SUSPECTED UTILITY LOCATIONS IN THE FIELD BEFORE EXCAVATING TRENCHES. CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT FOR LOCATIONS OF UNDERGROUND UTILITIES TWO WORKING DAYS PRIOR TO EXCAVATING, (CALL TOLL FREE 1-800-642-2444). GAS LINES, ETC. ARE NOT SHOWN IN THE PROFILE BECAUSE THEIR DEPTH IS UNKNOWN.
3. CONTRACTOR SHALL CAREFULLY EXPOSE BY HAND EXCAVATION ANY INTERFERING EXISTING UTILITIES AND SHALL PROVIDE PROTECTION FOR THESE UTILITIES DURING NEW CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR ARRANGING THE REPAIR OF DAMAGED UTILITIES TO THE SATISFACTION THE APPLICABLE UTILITY COMPANY, AT HIS SOLE EXPENSE.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR TEMPORARY REMOVAL OR BRACING, IF NECESSARY, OF ALL TELEPHONE OR POWER POLES IN THE VICINITY OF CONSTRUCTION.
5. CONTRACTOR SHALL CAREFULLY PROTECT EXISTING PAVEMENT SO THAT THE LEAST POSSIBLE AMOUNT OF PAVEMENT IS REMOVED OR DAMAGED.
6. CONSTRUCTION AREAS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION, (E.G. REPLACE PAVEMENT, RESEED GRASS AREAS, REPAIR DRIVEWAYS AND FENCES, RE-ESTABLISH DRAINAGE DITCHES AND DRAINAGE PATTERNS, REINSTATE OR REPLACE CULVERTS & SIGNS, REPAIR LANDSCAPING, SPRINKLER, ETC.)
7. THE CONTRACTOR SHOULD TAKE ADEQUATE STEPS TO ENSURE THAT FOREIGN MATTER DOES NOT ENTER THE PIPELINES. PIPELINES WILL NOT BE ACCEPTED UNTIL ALL FOREIGN MATTER IS REMOVED (I.E. SAND, DIRT, ETC.), TO THE SATISFACTION OF ENGINEER OR RESPONSIBLE AGENCY.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MATERIALS, LABOR, ETC, NECESSARY TO KEEP THE EXISTING LINES IN SERVICE.
9. CONTRACTOR SHALL MEET ALL THE REQUIREMENTS OF APPLICABLE GOVERNMENT AGENCIES, INCLUDING, BUT NOT LIMITED TO, STATE AND COUNTY HEALTH DEPT'S, MERCED CO. DEPT. OF PUBLIC WORKS, CITY OF LOS ANGELES, CALTRANS, ETC.
10. CONTRACTOR SHALL COORDINATE WITH MAIL CARRIERS IN ORDER TO PROVIDE ACCESS TO MAIL BOXES.
11. CROSS TRENCHES ON ALL STREETS SHALL BE COMPACTED AND PAVED WITH TEMPORARY PAVING THE SAME DAY THE PAVEMENT CUT IS MADE, AND PERMANENT PAVING SHALL BE COMPLETED WITHIN 45 DAYS.
12. EXISTING WATER AND SEWER SERVICE LOCATIONS ARE NOT SHOWN AS INFORMATION WAS NOT AVAILABLE OR WAS INACCURATE.
13. WORK IS TO OCCUR WITHIN THE RIGHT-OF-WAYS AND EASEMENTS.
14. WHERE THE PLANS OR SPECIFICATIONS DESCRIBE PORTIONS OF THE WORK IN GENERAL TERMS, BUT NOT IN COMPLETE DETAIL, IT IS UNDERSTOOD THAT ONLY THE BEST GENERAL PRACTICE IS TO PREVAIL, AND THAT ONLY MATERIALS AND WORKMANSHIP OF THE FIRST QUALITY ARE TO BE USED.
15. COMPACTION TESTS: THE OWNER IS TO ARRANGE FOR ALL COMPACTION TESTS IN STREETS AND EASEMENTS AS REQUIRED BY THE CITY OF LOS ANGELES, AT THE OWNERS EXPENSE. RETESTS SHALL BE PAID BY THE CONTRACTOR.
16. DUST CONTROL: APPROPRIATE DUST CONTROL TO BE PROVIDED, FOR THE ALLEVATION OR PREVENTION OF DUST NUISANCE, AT THE CONTRACTOR'S EXPENSE AND SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
17. CONTRACTORS SHALL GIVE 48 HOURS ADVANCE NOTIFICATION FOR INSPECTIONS UNLESS OTHER ARRANGEMENTS HAVE BEEN MADE.
18. CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB-SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE OTHER PARTY OF THIS AGREEMENT HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.
19. ALL WORK SHALL BE IN COMPLIANCE WITH CAL-OSHA CODES WITH ATTENTION DIRECTED TOWARDS SECTION 1541 DEALING WITH SLOPING AND SHORING TRENCH WALLS.
20. A TRENCHING PERMIT WILL BE REQUIRED PER CALIFORNIA LABOR CODE, SECTION 6424, FOR ANY TRENCHING DEEPER THAN FIVE FEET.
21. THESE IMPROVEMENT PLANS HAVE BEEN PREPARED WITH THE INTENT THAT QK INC. WILL BE PERFORMING THE CONSTRUCTION STAKING FOR THE ENTIRE PROJECT. IF, HOWEVER, THE CONSTRUCTION STAKING IS PERFORMED BY ANOTHER ENGINEERING OR SURVEYING FIRM, NOTICE IS HEREBY GIVEN THAT THE FIRM OF QK INC. WILL NOT ASSUME ANY RESPONSIBILITY FOR ERRORS OR OMISSIONS, IF ANY, WHICH MIGHT OCCUR IF ANOTHER FIRM DOES THE CONSTRUCTION STAKING, AND WHICH COULD HAVE BEEN AVOIDED, CORRECTED OR MINIMIZED IF QK INC. HAD PERFORMED THE STAKING WORK.
22. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF THE REMOVAL OR RELOCATION OF ALL EXISTING UTILITIES WITH THE RESPECTIVE UTILITY COMPANY. COST OF THIS COORDINATION IS TO BE INCLUDED IN THE PRICES BID FOR THE VARIOUS IMPROVEMENTS TO COMPLETE THE PROJECT.
23. ALL IMPROVEMENTS SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE COUNTY OF MERCED THE CITY OF LOS ANGELES STANDARDS AND THE 2023 EDITION OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS.
24. CONTRACTOR SHALL COORDINATE ALL CONNECTIONS AND SHUT DOWN OF WATER FACILITIES WITH CITY OF LOS ANGELES.
25. IT IS RECOMMENDED THAT THE FIRM OF QUAD KNOFF INC. BE RETAINED TO PERFORM FIELD OBSERVATIONS DURING CONSTRUCTION. QUAD KNOFF INC. ASSUMES NO RESPONSIBILITY FOR COMPLIANCE WITH THESE IMPROVEMENTS PLANS UNLESS THE FIRM IS OBTAINED TO PERFORM FIELD OBSERVATIONS DURING THE CONSTRUCTION PHASE.
26. CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FROM THE COUNTY OF MERCED ROADS DEPARTMENT FOR WORK IN COUNTY ROAD RIGHT OF WAY. OWNER TO ASSIST CONTRACTOR WITH THIS PROCESS OF PERMIT ISSUE.
27. CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FROM CALTRANS FOR WORK IN STATE HIGHWAY RIGHT OF WAY. OWNER TO ASSIST CONTRACTOR WITH THIS PROCESS OF PERMIT ISSUE.
28. CONTRACTOR TO PROVIDE PRODUCT CERTIFICATION FOR ALL MATERIALS IN ACCORDANCE WITH NSF-ANSI 60 & 61 REQUIREMENTS TO OWNER.
29. CONTRACTOR TO PROVIDE INSTALLATION, TESTING, CONNECTION AND TIE-IN SCHEDULE TO ENGINEER FOR REVIEW AND APPROVAL.

1. CONSTRUCTION OF PUBLIC WATER AND SEWER FACILITIES SHALL BE IN ACCORDANCE WITH THE STANDARDS OF THE CITY OF LOS ANGELES. FULL SETS OF THE STANDARD SPECIFICATIONS FOR PURCHASE AT THE OFFICE OF THE CITY OF LOS ANGELES PUBLIC WORKS, 411 MADISON AVENUE, LOS ANGELES, CA 90063. TEL. 209-827-70566.
2. CONTRACTOR SHALL CALL UNDERGROUND SERVICE ALERT (USA) AT 811 OR 1-800-227-2600 A MINIMUM OF 48 HOURS PRIOR TO DIGGING.
3. SEE CITY LOS ANGELES STANDARDS FOR WATER-SYSTEM SPECIFICATIONS. NOTE THAT ALL WATER MAIN PIPE IS PRESSURE CLASS 305.
4. THE MINIMUM CLEARANCE AT CROSSINGS BETWEEN NEW WATER LINES AND UTILITIES OTHER THAN SEWER SHALL BE 4'.
5. THE MINIMUM CLEARANCE BETWEEN NEW WATER SERVICES AND THE EXISTING UNDERGROUND UTILITIES (STORM DRAIN, SEWER, AND GAS) SHALL BE 4' MINIMUM. THE CONTRACTOR SHALL ADHERE TO THE MINIMUM BENDING RADIUS FOR THE SPECIFIED SERVICE SIZE. IF IT IS NECESSARY TO BEND THE SERVICES OVER OR UNDER ANY EXISTING UTILITIES, UNDER NO CIRCUMSTANCES ARE THE SERVICES TO HAVE LESS THAN THE MINIMUM COVER REQUIRED PER CITY STANDARDS.
6. DELIVER 2 SETS OF MATERIAL SUBMITTALS TO THE DEPARTMENT OF FISH AND WILDLIFE 10 WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
7. NOTE THAT EXISTING WATER PIPE MATERIAL MAY BE ASBESTOS CEMENT PIPE (AC PIPE). CONTRACTOR SHALL CUT, REMOVE AND DISPOSE OF AC PIPE PER APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
8. CONTRACTOR SHALL POTHOLE EXISTING UTILITIES AT ALL PROPOSED UTILITY CROSSINGS PRIOR TO CONSTRUCTION TO VERIFY LOCATION AND DEPTH OF EXISTING UTILITIES. ALSO POTHOLE EXISTING WATER AND SEWER LINES AT CONNECTION POINTS TO VERIFY LOCATION, DEPTH, MATERIAL AND SIZE.
9. SEE CITY STANDARD FOR TRENCHING AND BACKFILL REQUIREMENTS.
10. SEE DETAIL C3-2 FOR THRUST BLOCK DETAIL TO BE USED AT ALL BENDS, TEES, CROSSINGS AND ENDS.
11. CONTRACTOR SHALL OBTAIN ENCROACHMENT PERMIT FROM MERCED COUNTY PUBLIC WORKS ROAD DEPARTMENT FOR ALL WORK IN COUNTY ROAD RIGHT-OF-WAY. ALL WORK IN COUNTY RIGHT-OF-WAY SHALL MEET MERCED COUNTY STANDARDS.
12. ALL WATER PIPELINE MATERIAL AND INSTALLATION SHALL MEET CITY OF LOS ANGELES STANDARDS, INCLUDING TESTING.

AR		ACCESS RAMP
BLD		BUILDING
BLD OH		BUILDING OVERHANG
BOL	●	BOLLARD
BSW		BACK OF SIDEWALK
C		CONCRETE
ELEC	⬢	ELECTRIC VAULT
ELEC BOX		ELECTRIC BOX
EP		EDGE OF PAVEMENT
FF		FINISH FLOOR
FH		FIRE HYDRANT
FL		FLOWLINE
GAS VLV	⬢	GAS VALVE
LIP		LIP OF GUTTER
OG		ORIGINAL GROUND
P		PAVEMENT
PP	⊖	POWERPOLE
SD DI		STORM DRAIN DRAIN INLET
SDMH	⊙	STORM DRAIN MANHOLE
TC		TOP OF CURB
TFC		TOP FACE OF CURB
SS VLV	⌘	SANITARY SEWER VALVE
WATER PUMP		WATER PUMP
WM	⊞	WATER METER
WV	⌘	WATER VALVE
WD TC		WOOD TOP OF CURB
ELEC UG	—(UE)—	ELECTRIC UNDERGROUND
FNC CL	—	CHAIN LINK FENCE
FNC WI	—	WROUGHT IRON FENCE
GR	—	GRASS RAILS
	—(OE)—	ELECTRIC OVERHEAD
	—(G)—	GAS LINE
	—(SD)—	STORM DRAIN LINE
	—(W)—	WATER LINE
	—○—○—	TEMPORARY FENCE
		* TREE
		EXISTING CONCRETE
		EXISTING PAVEMENT

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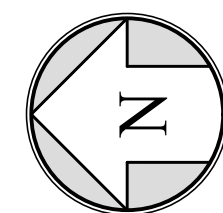
CITY OF LOS BANOS PUBLIC WORKS
411 Madison Ave.
Los Banos, CA 93635
(209) 827 - 7056

**ANIMAL SHELTER REHABILITATION
BUILDING
NOTES AND LEGEND**

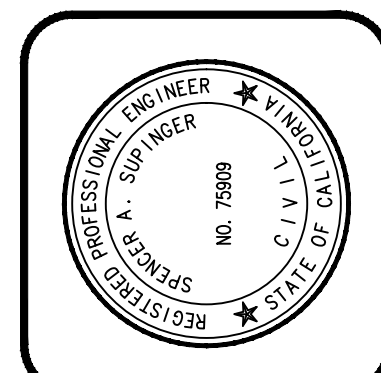
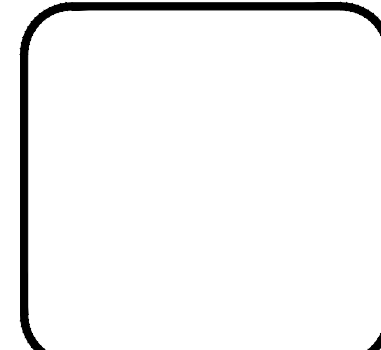
PROJECT NO.:	220150
DRAWN BY:	AJS
QA/QC BY:	SAS
SCALE:	NO SCALE
SHEET NO.:	2 OF 5

SITE KEY NOTES

- ① NEW RELOCATABLE BUILDING AND FOUNDATION PER MANUFACTURER'S RECOMMENDATIONS. BUILDING SHALL BE SET AT GROUND LEVEL. CONTRACTOR SHALL CONNECT EXISTING WATER, SEWER, COMMS, AND ELECTRICITY TO NEW BUILDING. SEE DETAIL A, SHEET 5 FOR LAYOUT.
- ② CONTRACTOR SHALL PLACE TEMPORARY FENCING (APPROX. 35 LF.) THAT IS SECURE ENOUGH TO CONTAIN ANIMALS SIMILAR TO THE SURROUNDING FENCING. FENCING SHALL REMAIN IN PLACE UNTIL THE FENCING IS REPLACED BY OTHERS WITHIN THE NEXT 6 MONTHS.



SCALE: 1" = 10'

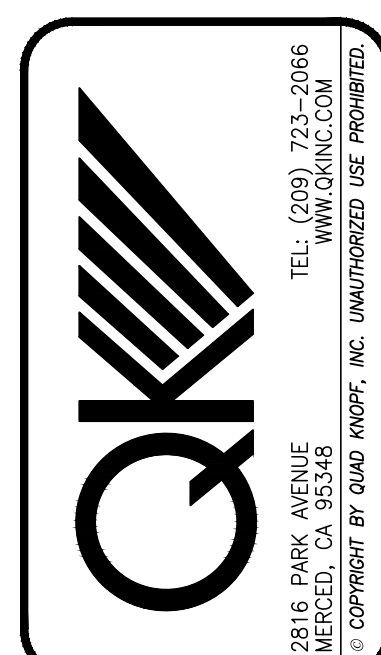
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12-14-23

DATE

SPRINGER, A. SUPINGER
PROJECT ENGINEER

R.C.E. 75909



CITY OF LOS BANOS PUBLIC WORKS

411 Madison Ave.

Los Banos, CA 93635

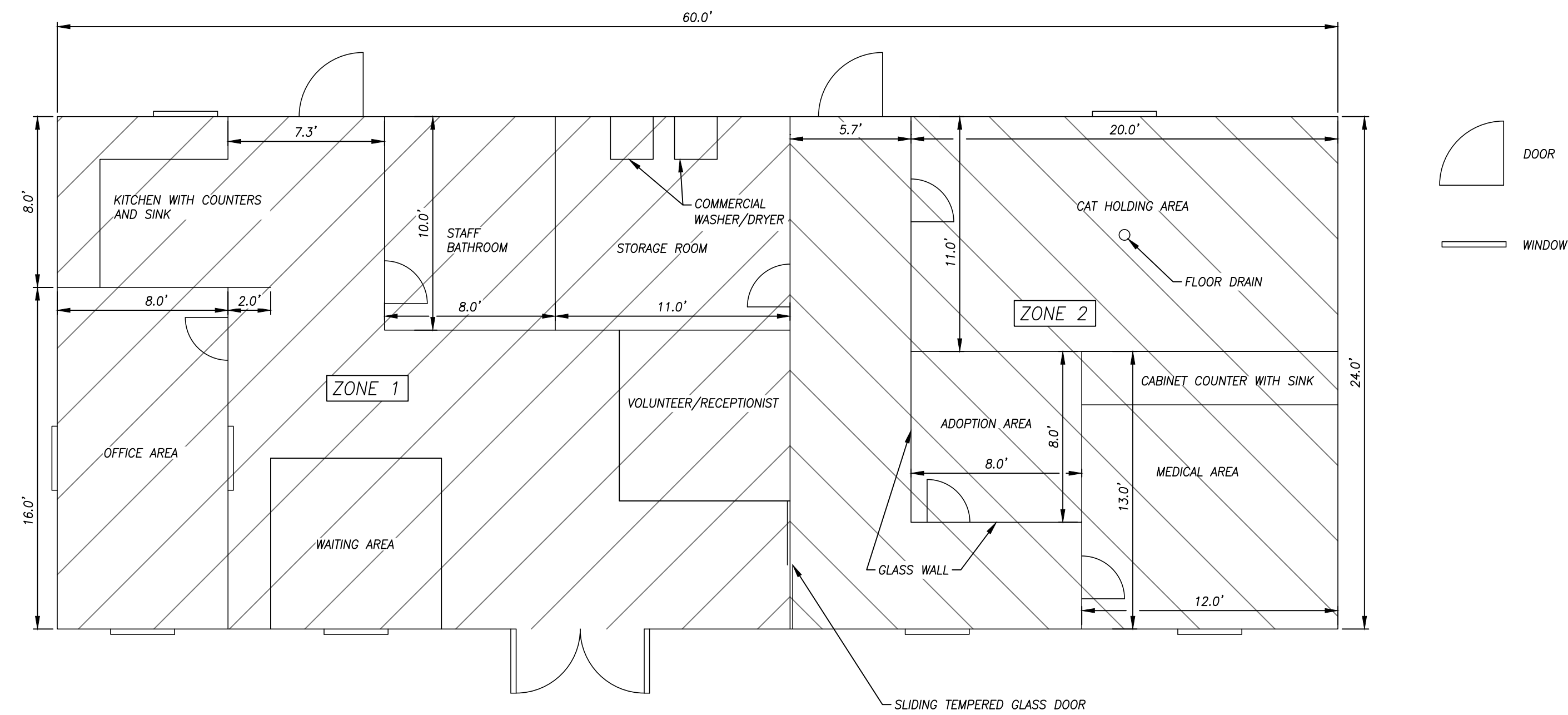
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ANIMAL SHELTER REHABILITATION

BUILDING

SITE PLAN

PROJECT NO.: 220150
DRAWN BY: AJS
QA/QC BY: SAS
SCALE: AS SHOWN
SHEET NO.: 4 OF 5



DETAIL A: PROPOSED BUILDING
1"=5'

NEW BUILDING SHALL HAVE 2 ZONES FOR
HEATING/VENTILATION AS SHOWN ABOVE