# ASX SUBMITTAL SET

SUBMITTAL DATE: APPROVAL DATE: DRAWING STATUS ASX SUBMITTAL 12/20/2023 ASX COMPLIANCE RE-SUBMITTAL PERMIT APPLICATION CONSTRUCTION PERMIT RECORD DRAWINGS PROPOSED SITE -VICINITY MAP

# STANFORD UNIVERSITY EAST CAMPUS TENNIS SURGE TRAILERS

PROJECT 5698

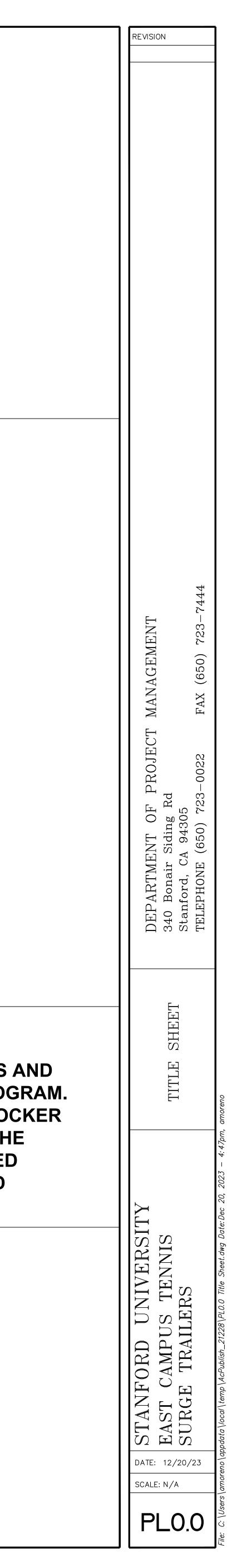
# (08–026T), AND (08–027T), 638 CAMPUS DRIVE

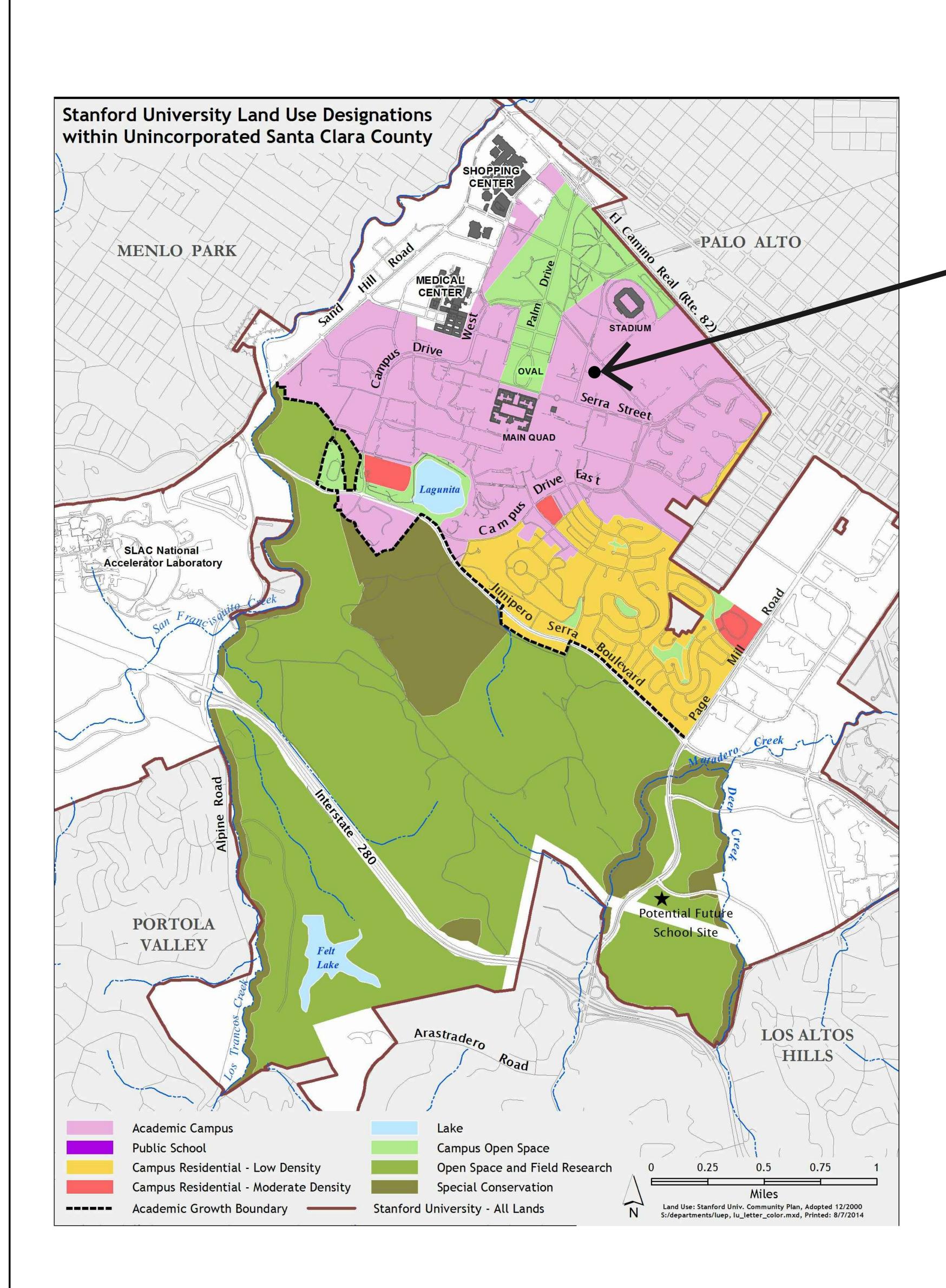
# DRAWING INDEX

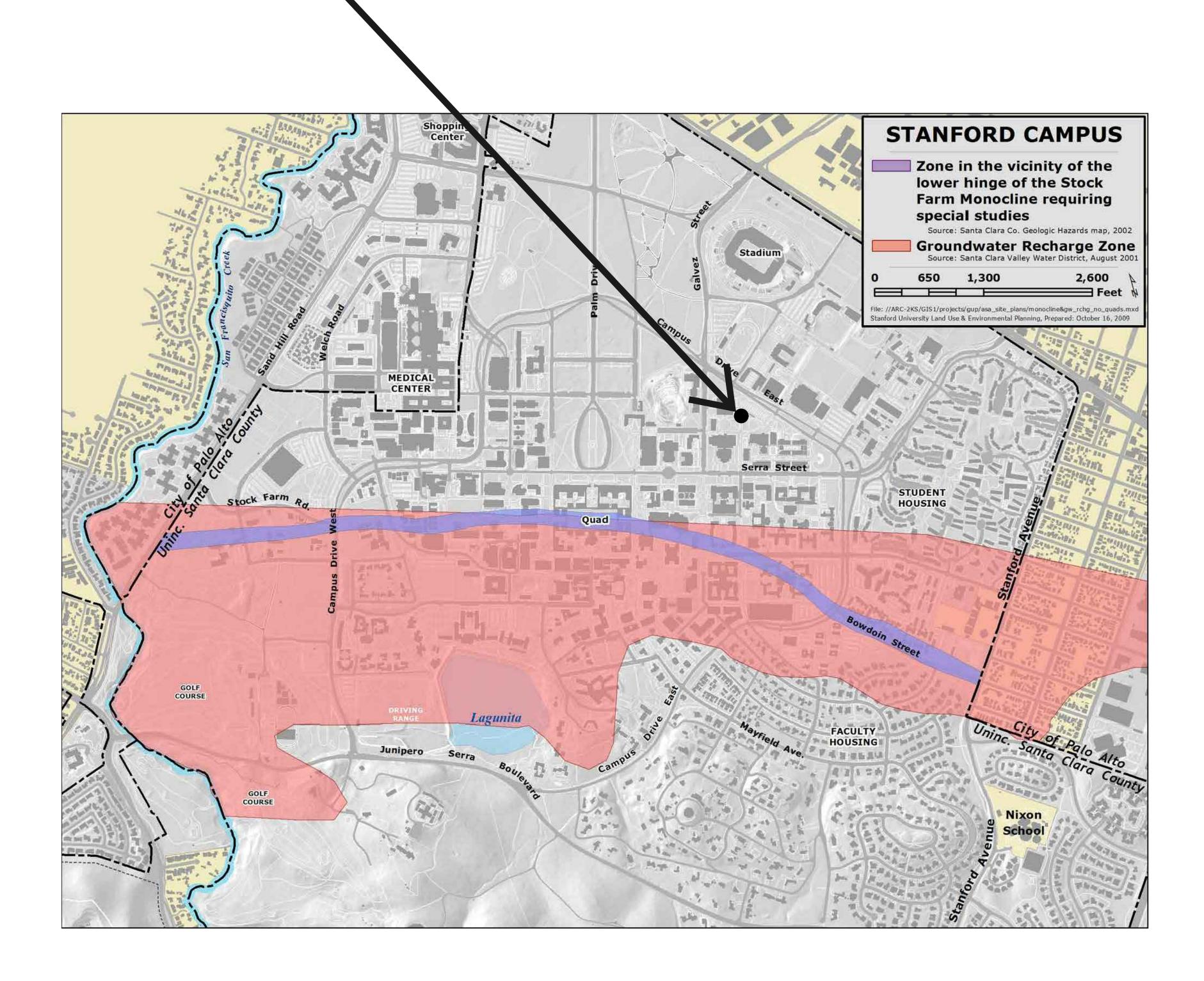
- PL0.0 TITLE SHEET PL1.2 GUP INFORMATION MAP
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	SITE DATA INFORMATIO	<u>ON</u>
ΓΥ ΡΙΑΝ	GENERAL APN: PARCEL SIZE: DEVELOPMENT DISTRICT: BUILDING/QUAD: LAND USE DESIGNATION: SITE AREA: TEMPORARY GUP:	142-04-036 580.15 AC CAMPUS CENTER 08-026T & 08-027T ACADEMIC CAMPUS 626 SF 480 SF
N	PERCENTAGE OF SITE AREA:	
	LANDSCAPE: HARDSCAPE:	0% 100 %
	NUMBER OF NET NEW PARKING SPACES:	NONE
	ESTIMATED CUT AND FILL: CUT: FILL: NET:	0 CUBIC YARDS 0 CUBIC YARDS 0 CUBIC YARDS
	ASSOCIATED UTILITIES THE TRAILERS WILL PRO ROOMS DURING THE PE VARSITY TENNIS CENTE	TEMPORARY SURGE TRAILERS FOR THE VARSITY TENNIS PROC OVIDE MEN'S AND WOMEN'S LOO RIOD OF CONSTRUCTION OF TH R (PLN23-036), FROM EXPECTED IN JUNE 2024 UNTIL EXPECTED
	PROJECT MANAGER: Mark Bonino 340 Bonair Siding Rd Stanford, CA 94305 mbonino@stanford.edu	







**PROPOSED SITE** 

# **GUP INFORMATION MAP**

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Ρ	FOR	GIIP INFORMATION	DEPARTMENT OF PROJECT MANAGEMENT	REVISIO
Ľ			340 Bonair Siding Rd	N
1.2		TYJTAT	Stanford, CA 94305	
2			TELEPHONE (650) 723-0022 FAX (650) 723-7444	

## C<u>ounty of Santa Clara</u> General Construction **Specifications**

## GENERAL CONDITIONS

- 1. ALL CONSTRUCTION WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE SOILS AND/OR GEOTECHNICAL REPORT PREPARED BY SILICON VALLEY SOIL ENGINEERING AND DATED XXXX 202X. THIS REPORT IS SUPPLEMENTED BY: 1) THESE PLANS AND SPECIFICATIONS, 2) THE COUNTY OF SANTA CLARA STANDARD DETAILS. 3) THE COUNTY OF SANTA CLARA STANDARD SPECS, 4) STATE OF CALIFORNIA STANDARD DETAILS, 5) STATE OF CALIFORNIA STANDARD SPECIFICATIONS. IN THE EVENT OF CONFLICT THE FORMER SHALL TAKE PRECEDENCE OVER THE LATTER. THE PERFORMANCE AND COMPLETION
- OF ALL WORK MUST BE TO THE SATISFACTION OF THE COUNTY. 2. DEVELOPER IS RESPONSIBLE FOR INSTALLATION OF THE IMPROVEMENTS SHOWN ON THESE PLANS AND HE OR HIS SUCCESSOR PROPERTY OWNERS ARE RESPONSIBLE FOR THEIR CONTINUED MAINTENANCE.
- . DEVELOPER SHALL BE RESPONSIBLE FOR CORRECTION OF ANY ERRORS OR OMISSIONS IN THESE PLANS. THE COUNTY SHALL BE AUTHORIZED TO REQUIRE DISCONTINUANCE OF ANY WORK AND SUCH CORRECTION AND MODIFICATION OF PLANS AS MAY BE NECESSARY TO COMPLY WITH COUNTY STANDARDS OR CONDITIONS OF DEVELOPMENT APPROVAL
- DEVELOPER SHALL OBTAIN ENCROACHMENT PERMITS FROM THE SANTA CLARA VALLEY WATER DISTRICT AND CALIFORNIA DEPARTMENT OF TRANSPORTATION WHERE NEEDED. COPIES OF THESE PERMITS SHALL BE KEPT AT THE JOB SITE FOR REVIEW BY THE COUNTY'S INSPECTOR.
- 5. DEVELOPER SHALL REMOVE OR TRIM ALL TREES TO PROVIDE AN UNOBSTRUCTED FIFTEEN (15) FOOT VERTICAL CLEARANCE FOR ROADWAY AREA. . THIS PLAN AUTHORIZES THE REMOVAL OF ONLY THOSE TREES WITH TRUNK
- DIAMETERS GREATER THAN 12 INCHES MEASURED 4.5 FEET ABOVE THE GROUND THAT ARE SHOWN TO BE REMOVED UNLESS AN AMENDED PLAN IS APPROVED OR A SEPARATE TREE REMOVAL PERMIT IS OBTAINED FROM THE PLANNING OFFICE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT REMOVAL OF ADDITIONAL TREES HAS BEEN PERMITTED. . DEVELOPER SHALL PROVIDE ADEQUATE DUST CONTROL AS REQUIRED BY THE
- COUNTY INSPECTOR. 8. ALL PERSONS MUST COMPLY WITH SECTION 4442 OF THE PUBLIC RESOURCES CODE AND SECTION 13005 OF THE HEALTH AND SAFETY CODE RELATING TO THE USE OF SPARK ARRESTERS.
- 9. UPON DISCOVERING OR UNEARTHING ANY BURIAL SITE AS EVIDENCED BY HUMAN SKELETAL REMAINS OR ARTIFACTS, THE PERSON MAKING SUCH DISCOVERY SHALL IMMEDIATELY NOTIFY THE COUNTY CORONER AT (4008) 454-2520 AND LAND DEVELOPMENT ENGINEERING OFFICE AT (408) 299-5730. NO FURTHER DISTURBANCE OF THE SITE MAY BE MADE EXCEPT AS AUTHORIZED BY THE LAND DEVELOPMENT OFFICE IN ACCORD WITH PROVISIONS OF THIS ORDINANCE (COUNTY ORDINANCE CODE SECTION B6-18).
- 10. THESE PLANS ARE FOR THE WORK DESCRIBED IN THE SCOPE OF WORK ONLY A SEPARATE PERMIT WILL BE REQUIRED FOR THE SEPTIC LINE CONSTRUCTION. 11. ANY DEVIATION FROM THESE APPROVED PLANS SHALL BE RE-APPROVED IN WRITING BY THE COUNTY ENGINEER PRIOR TO CONSTRUCTION.

#### CONSTRUCTION STAKING

- THE DEVELOPER'S ENGINEER IS RESPONSIBLE FOR THE INITIAL PLACEMENT AND REPLACEMENT OF CONSTRUCTION GRADE STAKES. THE STAKES ARE TO BE ADEQUATELY IDENTIFIED, LOCATED, STABILIZED, ETC. FOR THE CONVENIENCE OF CONTRACTORS. LATERAL OFFSET OF STAKES SET FOR CURBS AND GUTTERS SHALL NOT EXCEED 2 1/2 FEET FROM BACK OF CURB.
- 2. ANY PROPERTY LINE STAKES OR ROAD MONUMENTS DISTURBED DURING CONSTRUCTION SHALL BE REPLACED BY DEVELOPER'S ENGINEER AND LICENSED LAND SURVEYOR.
- 3. PROPERTY LINE STAKING MUST BE PERFORMED BY THE PROJECT ENGINEER OR LAND SURVEYOR TO ESTABLISH OR RE-ESTABLISH THE PROJECT BOUNDARY AND SHALL BE INSPECTED BY THE COUNTY INSPECTOR PRIOR TO THE
- BEGINNING OF THE WORK. PROPER CONSTRUCTION STAKES SHALL BE SET IN THE FIELD BY THE PROJECT ENGINEER OR LAND SURVEYOR AND VERIFIED BY THE COUNTY INSPECTOR PRIOR TO THE COMMENCEMENT OF GRADING.

#### CONSTRUCTION INSPECTION

- PRIOR TO COMMENCING WORK AND FOR FINAL INSPECTION OF WORK AND SITE. 2. THE COUNTY REQUIRES A MINIMUM OF 24 HOURS ADVANCE NOTICE FOR
- GENERAL INSPECTION, 48 HOURS FOR ASPHALT CONCRETE INSPECTION. 3. INSPECTION BY SANTA CLARA COUNTY SHALL BE LIMITED TO INSPECTION OF MATERIALS AND PROCESSES OF CONSTRUCTION TO OBSERVE THEIR COMPLIANCE WITH PLANS & SPECIFICATIONS BUT DOES NOT INCLUDE RESPONSIBILITY FOR THE SUPERINTENDENT OF CONSTRUCTION. SITE CONDITIONS, EQUIPMENT OR PERSONNEL. CONTRACTOR SHALL NOTIFY THE COUNTY LAND DEVELOPMENT INSPECTOR AT PHONE (408) 299-6868 AT LEAST 24 HOURS PRIOR TO COMMENCING WORK AND FOR FINAL INSPECTION
- OF WORK AND SITE. . DEVELOPER AND/OR HIS AUTHORIZED REPRESENTATIVE MUST SUBMIT WRITTEN REQUEST FOR FINAL INSPECTION AND ACCEPTANCE. SAID REQUEST SHALL BE
- DIRECTED TO THE INSPECTION OFFICE NOTED ON THE PERMIT FORM. THE CONTRACTOR SHALL PROVIDE TO THE COUNTY CONSTRUCTION INSPECTOR WITH PAD ELEVATION AND LOCATION CERTIFICATES, PREPARED BY THE PROJECT ENGINEER OR LAND SURVEYOR, PRIOR TO COMMENCEMENT OF THE BUILDING FOUNDATION.

#### SITE PREPARATION (CLEARING AND GRUBBING)

- I. EXISTING TREES AUTHORIZED FOR REMOVAL, ROOTS, AND FOREIGN MATERIAL IN AREAS TO BE IMPROVED WILL BE REMOVED TO AN AUTHORIZED DISPOSAL SITE <u>ACCESS ROADS AND DRIVEWAYS</u>
- AS FOLLOWS: A) TO A MINIMUM DEPTH OF TWO FEET BELOW THE FINISHED GRADE OF 1. PROPOSED ROADWAYS (EITHER PRIVATE OR TO BE DEDICATED TO PUBLIC USE)
- B) FROM AREAS AFFECTED BY THE PROPOSED GRADING EXCEPT WHERE NOTED ON THE PLANS. 2. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER TO MOVE OR RELOCATE UTILITY POLES AND OTHER OBSTRUCTIONS IN THE WAY OF CONSTRUCTION.

#### UTILITY LOCATION, TRENCHING & BACKFILI

- CONTRACTOR SHALL NOTIFY USA (UNDERGROUND SERVICE ALERT) AT 1-800-277-2600 A MINIMUM OF 24 HOURS BEFORE BEGINNING UNDERGROUND WORK FOR VERIFICATION OF THE LOCATION OF UNDERGROUND
- UTILITIES. ACCURATE VERIFICATION AS TO SIZE, LOCATION, AND DEPTH OF EXISTING UNDERGROUND CONDUITS OR FACILITIES SHALL BE THE INDIVIDUAL CONTRACTORS RESPONSIBILITY. PLAN LOCATIONS ARE APPROXIMATE AND FOR
- GENERAL INFORMATION ONLY. ALL UNDERGROUND INSTALLATIONS SHALL BE IN PLACE AND THE TRENCH BACKFILLED AND COMPACTED BEFORE PLACING AGGREGATE BASE MATERIAL OR SURFACE STRUCTURES. SURFACING MAY BE DONE IF THE UTILITY COMPANY CONCERNED INDICATES BY LETTER THAT IT WILL BORE. UNLESS SPECIFICALLY AUTHORIZED BY THE COUNTY, GAS AND WATER MAINS SHALL BE INSTALLED
- OUTSIDE THE PAVED AREAS. TRENCH BACKFILL IN EXISTING PAVEMENT AREAS SHALL BE SAND MATERIAL IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE STATE SPECIFICATIONS. THE STRUCTURAL SECTION FOR TRENCH REPLACEMENT SHALL CONSIST OF NOT LESS THAN 12 INCHES OF APPROVED AGGREGATE BASE MATERIAL COMPACTED TO A RELATIVE COMPACTION OF AT LEAST 95% AND 4 INCHES OF HOT ASPHALT CONCRETE PLACED IN TWO LIFTS. TRENCH RESTORATION FOR HIGHER TYPE PAVEMENTS SHALL BE MADE IN KIND OR AS DIRECTED BY THE COUNTY.
- TRENCH BACKFILL IN NEW CONSTRUCTION AREAS SHALL BE SAND MATERIAL COMPACTED TO A RELATIVE COMPACTION OF AT LEAST 90%. THE REQUIREMENT FOR SELECT MATERIAL MAY BE WAIVED BY COUNTY IF THE NATIVE SOIL IS SUITABLE FOR USE AS TRENCH BACKFILL BUT THE COMPACTION REQUIREMENTS WILL NOT BE THEREBY WAIVED.
- BACKFILL AND TRENCH RESTORATION REQUIREMENTS SHALL APPLY AS MINIMUM STANDARDS TO ALL UNDERGROUND FACILITIES INSTALLED BY OTHER FIRMS OR PUBLIC AGENCIES.

#### RETAINING WALLS

- REINFORCED CONCRETE AND CONCRETE MASONRY UNIT RETAINING WALLS SHALL HAVE FOUNDATION AND REINFORCEMENT INSPECTED BY THE COUNTY ENGINEERING CONTINUAL CONTROL OF THE COUNTY INSPECTOR. INSPECTOR AND ENGINEER OF RECORD PRIOR TO POURING THE FOUNDATION AND
- FORMING THE WALL. SEGMENTAL BLOCK RETAINING WALLS SHALL HAVE FOUNDATION AND REINFORCEMENT INSPECTED BY THE COUNTY ENGINEERING INSPECTOR.

## GRADING

- EXCAVATED MATERIAL SHALL BE PLACED IN THE FILL AREAS DESIGNATED OR SHALL BE HAULED AWAY FROM THE SITE TO A COUNTY APPROVED DISPOSAL SITE. WHERE FILL MATERIAL IS TO BE PLACED ON NATURAL GROUND, IS SHALL BE STRIPPED OF ALL VEGETATION. TO ACHIEVE A PROPER BOND WITH THE FILL MATERIAL, THE SURFACE OF THE GROUND SHALL BE SCARIFIED TO DEPTH OF 6" BEFORE FILL IS PLACED. WHERE NATURAL GROUND IS STEEPER THAN 5:1, IT SHALL BE BENCHED AND THE FILL KEYED IN TO ACHIEVE STABILITY. WHERE NEW FILL IS TO BE PLACED ON EXISTING FILL THE EXISTING FILL SHALL BE REMOVED UNTIL MATERIAL COMPACTED TO 90% RELATIVE COMPACTION IS EXPOSED. THEN THE NEW FILL MATERIAL SHALL BE PLACED AS PER THESE CONSTRUCTION NOTES. FILL MATERIAL SHALL BE PLACED IN UNIFORM LIFTS NOT EXCEEDING 6" IN UNCOMPACTED THICKNESS, BEFORE COMPACTION BEGINS. THE FILL SHALL BE BROUGHT TO A WATER CONTENT THAT WILL PERMIT PROPER COMPACTION BY EITHER 1) AERATING THE FILL IF IT IS TOO WET OR 2) MOISTENING THE FILL WITH WATER IF IT IS TOO DRY. EACH LIFT SHALL BE THOROUGHLY MIXED BEFORE COMPACTION TO ENSURE A UNIFORM DISTRIBUTION OF MOISTURE.
- EXCESS CUT MATERIAL SHALL NOT BE SPREAD OR STOCKPILED ON THE SITE. SURPLUS EARTH FILL MATERIAL SHALL BE PLACED IN A SINGLE (8" MAX) THICK LAYER COMPACTED TO WITHSTAND WEATHERING IN THE AREA(S) DELINEATED ON THE PLAN.
- NO ORGANIC MATERIAL SHALL BE PLACED IN ANY FILL. NO TREES SHALL BE REMOVED OUTSIDE OF CUT, FILL OR ROADWAY AREAS. THE UPPER 6" OF SUBGRADE BELOW DRIVEWAY ACCESS ROAD OR PARKING
- AREA SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY. MAXIMUM CUT SLOPE SHALL BE 2 HORIZONTAL TO 1 VERTICAL. MAXIMUM FILL SLOPE SHALL BE 2 HORIZONTAL TO 1 VERTICAL

LOCATION	CUT (C.Y.)	FILL (C.Y.)	VERT.	DEPTH
RESIDENCE	0	0		
ACCESSORY	0	0		
STRUCTURE	0	0		
POOL/HARDSCAPE	0	0		
LANDSCAPE	0	0		
DRIVEWAY	0	0		
OFF SITE	0	0		
MPROVEMENTS	0	0		
TOTAL	0	0		

NOTE: FILL VOLUMES INCLUDE 10% SHRINKAGE. EXCESS MATERIAL SHALL BE OFF HAULED TO A COUNTY APPROVED DUMP

- SITE. NOTIFY SOILS ENGINEER TWO (2) DAYS PRIOR TO COMMENCEMENT OF ANY GRADING WORK TO COORDINATE THE WORK IN THE FIELD.
- 8. ALL MATERIALS FOR FILL SHOULD BE APPROVED BY THE SOILS ENGINEER
- BEFORE IT IS BROUGHT TO THE SITE. THE UPPER 6" OF THE SUBGRADE SOIL SHALL BE SCARIFIED, MOISTURE
- CONDITIONED AND COMPACTED TO A MINIMUM RELATIVE COMPACTION OF 95% 10. ALL AGGREGATE BASE MATERIAL SHALL BE COMPACTED TO A MINIMUM 95%
- RELATIVE COMPACTION. 11. THE GEOTECHNICAL PLAN REVIEW LETTER MUST BE REVIEWED AND APPROVED
- BY THE COUNTY GEOLOGIST PRIOR TO FINAL APPROVAL BY THE COUNTY ENGINEER FOR BUILDING OCCUPANCY 12. THE PROJECT GEOTECHNICAL ENGINEER SHALL PERFORM COMPACTION TESTING
- AND PRESENT THE RESULTS TO THE COUNTY ENGINEERING INSPECTOR PRIOR TO THE CONSTRUCTION OF ANY PAVED AREA. 13. GRADING WORK BETWEEN OCTOBER 15TH AND APRIL 15TH IS AT THE
- DISCRETION OF THE SANTA CLARA COUNTY GRADING OFFICIAL. 14. TOTAL DISTURBED AREA FOR THE PROJECT 626 SF. 15. WDID NO.
- 16. THE INSPECTOR MAY VERIFY THAT A VALID NOTICE OF INTENT (NOI) HAS BEEN ISSUED BY THE STATE AND THAT A CURRENT AND UP TO DATE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS AVAILABLE ON SITE.

#### TREE PROTECTION

- I. CONTRACTOR SHALL NOTIFY PERMIT INSPECTION UNIT, SANTA CLARA COUNTY 1. FOR ALL TREES TO BE RETAINED WITH A CANOPY IN THE DEVELOPMENT AREA OR INTERFACES WITH THE LIMITS OF GRADING FOR ALL PROPOSED DEVELOPMENT ON SITE, THE TREES SHALL BE PROTECTED BY THE PLACEMENT OF RIGID TREE PROTECTIVE FENCING, CONSISTENT WITH THE COUNTY
  - INTEGRATED LANDSCAPE GUIDELINES, AND INCLUDE THE FOLLOWING: FENCING SHOULD BE PLACED ALONG THE OUTSIDE EDGE OF THE DRIPLINE OF THE TREE OR GROVE OF TREES. THE FENCING SHALL BE MAINTAINED THROUGHOUT THE SITE
  - CONSTRUCTION PERIOD AND SHALL BE INSPECTED PERIODICALLY FOR DAMAGE AND PROPER FUNCTION. FENCING SHALL BE REPAIRED, AS NECESSARY. TO PROVIDE A PHYSICAL
  - BARRIER FROM CONSTRUCTION ACTIVITIES. SIGNAGE STATING, "WARNING- THIS FENCING SHALL NOT BE REMOVED WITHOUT PERMISSION FROM THE SANTA CLARA COUNTY PLANNING OFFICE (408) 299-5770. COUNTY OF SANTA CLARA TREE PROTECTION MEASURES MAY BE FOUND AT
  - http://www.sccplanning.gov." SHALL BE PLACED ON THE TREE PROTECTIVE FENCING UNTIL FINAL OCCUPANCY. PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY, TREE PROTECTIVE
  - FENCING SHALL BE SECURELY IN PLACED AND INSPECTED BY THE LAND DEVELOPMENT ENGINEERING INSPECTOR.
  - 3. SEE EXISTING TREE PROTECTION DETAILS FOR MORE INFORMATION.

- DRIVEWAY LOCATIONS SHALL BE AS SHOWN ON THE IMPROVEMENT PLANS WITH CENTERLINE STATIONING. THE MINIMUM CONCRETE THICKNESS SHALL BE 6 INCHES THROUGHOUT (WITH A MAXIMUM APPROACH SLOPE OF 1 1/4 INCHES PER FOOT).
- ALL DRIVEWAY OR COMMON ACCESS ROAD SECTIONS IN EXCESS OF 15 LONGITUDINAL SLOPE MUST BE PAVED WITH A MINIMUM 2-INCH ASPHALT LIFT OR FULL DEPTH CONCRETE LIFT PRIOR TO ANY COMBUSTIBLE FRAMING. THE OWNER AND PRIME CONTRACTOR ARE RESPONSIBLE FOR MAINTAINING
- PROJECT SITE ACCESS AND NEIGHBORHOOD ACCESS FOR EMERGENCY VEHICLES AND LOCAL RESIDENTS. ROADWAYS DESIGNATED AS NOT COUNTY MAINTAINED ROADS AS SHOWN ON THE PLAN WILL NOT BE ELIGIBLE FOR COUNTY MAINTENANCE UNTIL THE ROADWAYS ARE IMPROVED (AT NO COST TO THE COUNTY) TO THE PUBLIC
- MAINTENANCE ROAD STANDARDS APPROVED BY THE BOARD OF SUPERVISORS AND IN EFFECT AT SUCH TIME THAT THE ROADWAYS ARE CONSIDERED FOR ACCEPTANCE INTO THE COUNTY'S ROAD SYSTEM. ALL WORK IN THE COUNTY ROAD RIGHT-OF-WAY REQUIRES AN
- ENCROACHMENT PERMIT FROM THE ROADS AND AIRPORTS DEPARTMENT. EACH INDIVIDUAL ACTIVITY REQUIRES A SEPARATE PERMIT - I.E. CABLE, ELECTRICAL, GAS, SEWER, WATER, RETAINING WALLS, DRIVEWAY APPROACHES, FENCES, LANDSCAPING, TREE REMOVAL, STORM DRAINAGE IMPROVEMENTS, ETC..
- STREET LIGHTING
- 1. PACIFIC GAS & ELECTRIC ELECTROLIER SERVICE FEE SHALL BE PAID BY THE DEVELOPER AND/OR HIS AUTHORIZED REPRESENTATIVE. SANITARY SEWER

- THE SANITARY SEWER AND WATER UTILITIES SHOWN ON THESE PLANS ARE NOT PART OF THIS GRADING PERMIT AND ARE SHOWN FOR REFERENCE ONLY.
- CONFORM TO THE SPECIFICATIONS OF THE JURISDICTION INVOLVED. INSPECTION AFTERCONSTRUCTION. OF SANITARY SEWER WORK SHALL BE DONE BY SAID JURISDICTION.

#### PORTLAND CEMENT CONCRETE

CONCRETE USED FOR STRUCTURAL PURPOSES SHALL BE CLASS "A" (6 SACK PER CUBIC YARD) AS SPECIFIED IN THE STATE STANDARD SPECIFICATIONS. CONCRETE PLACED MUST DEVELOP A MINIMUM STRENGTH FACTOR OF 2800 PSI IN A SEVEN-DAY PERIOD. THE CONCRETE MIX DESIGN SHALL BE UNDER THE

#### PROJECT LOCATION

#### AIR QUALITY, LANDSCAPING AND EROSION CONTROL

- WATER ALL ACTIVE CONSTRUCTION AREAS AT LEAST TWICE DAILY. COVER ALL TRUCKS HAULING SOIL, SAND, AND OTHER LOOSE MATERIALS OR REQUIRE ALL TRUCKS TO MAINTAIN AT LEAST TWO FEET OF FREEBOARD. 3. PAVE, APPLY WATER THREE TIMES DAILY, OR APPLY (NON-TOXIC) SOIL STABILIZERS ON ALL UNPAVED ACCESS ROADS, PARKING AREAS AND STAGING
- AREAS AT CONSTRUCTION SITES. 4. SWEEP DAILY (WITH WATER SWEEPERS) ALL PAVED ACCESS ROADS, PARKING AREAS AND STAGING AREAS AT CONSTRUCTION SITES. THE USE OF DRY POWDER SWEEPING IS PROHIBITED
- SWEEP STREETS DAILY (WITH WATER SWEEPERS) IF VISIBLE SOIL MATERIAL IS CARRIED ONTO ADJACENT PUBLIC STREETS. THE USE OF DRY POWDER SWEEPING IS PROHIBITED.
- ALL CONSTRUCTION VEHICLES, EQUIPMENT AND DELIVERY TRUCKS SHALL HAVE A MAXIMUM IDLING TIME OF 5 MINUTES (AS REQUIRED BY THE CALIFORNIA AIRBORNE TOXIC CONTROL MEASURE TITLE 13, SECTION 2485 OF CALIFORNIA CODE OF REGULATIONS (CCR)). ENGINES SHALL BE SHUT OFF IF CONSTRUCTION REQUIRES LONGER IDLING TIME UNLESS NECESSARY FOR PROPER OPERATION OF THE VEHICLE.
- ALL VEHICLE SPEEDS ON UNPAVED ROADS SHALL BE LIMITED TO 15 MILES PER HOUR. 8. ALL CONSTRUCTION EQUIPMENT SHALL BE MAINTAINED AND PROPERLY TUNED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. ALL EQUIPMENT
- SHALL BE CHECKED BY A CERTIFIED MECHANIC AND DETERMINED TO BE RUNNING IN PROPER CONDITION PRIOR TO OPERATION. 9. POST A SIGN THAT IS AT LEAST 32 SQUARE FEET MINIMUM 2 INCHES LETTER HEIGHT VISIBLE NEAR THE ENTRANCE OF CONSTRUCTION SITE THAT IDENTIFIES
- THE FOLLOWING REQUIREMENTS. OBTAIN ENCROACHMENT PERMIT FOR SIGN FROM ROADS DEPARTMENT OR OTHER APPLICABLE AGENCY IF REQUIRED. A. 15 MILES PER HOUR (MPH) SPEED LIMIT
  - 5 MINUTES MAXIMUM IDLING TIME OF VEHICLES TELEPHONE NUMBER TO CONTACT THE BAY AREA AIR QUALITY
- MANAGEMENT DISTRICT REGARDING DUST COMPLAINTS. NOTE PHONE NUMBER OF THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT AIR POLLUTION COMPLAIN HOTLINE OF 1-800-334-6367. 10. ALL FILL SLOPES SHALL BE COMPACTED AND LEFT IN A SMOOTH AND FIRM
- CONDITION CAPABLE OF WITHSTANDING WEATHERING. 11. ALL EXPOSED DISTURBED AREAS SHALL BE SEEDED WITH BROME SEED SPREAD AT THE RATE OF 5 LB. PER 1000 SQUARE FEET (OR APPROVED EQUAL). SEEDING AND WATERING SHALL BE MAINTAINED AS REQUIRED TO ENSURE GROWTH.
- 12. ALL DITCHES SHALL BE LINED PER COUNTY STANDARD SD8. 13. ALL STORM DRAINAGE STRUCTURES SHALL BE INSTALLED WITH EFFECTIVE ENTRANCE & OUTFALL EROSION CONTROLS E.G. SACKED CONCRETE RIP-RAP. ENERGY DISSIPATERS SHALL BE INSTALLED AT ALL DITCH OUTFALLS. WHERE OUTFALLS ARE NOT INTO AN EXISTING CREEK OR WATER COURSE, RUNOFF SHALL BE RELEASED TO SHEET FLOW.
- 14. PRIOR TO GRADING COMPLETION AND RELEASE OF THE BOND, ALL GRADED AREAS SHALL BE RESEEDED IN CONFORMANCE WITH THE COUNTY GRADING ORDINANCE TO MINIMIZE THE VISUAL IMPACTS OF THE GRADE SLOPES AND REDUCE THE POTENTIAL FOR EROSION OF THE SUBJECT SITE.
- 15. PERMANENT LANDSCAPING SHOWN ON THE ATTACHED LANDSCAPE PLAN MUST BE INSTALLED AND FIELD APPROVED BY THE COUNTY PLANNING OFFICE PRIOR TO FINAL APPROVAL BY THE COUNTY ENGINEER, AND FINAL OCCUPANCY RELEASE BY THE BUILDING INSPECTION OFFICE.
- 16. THE OWNER SHALL PREPARE AND PRESENT A WINTERIZATION REPORT TO THE COUNTY INSPECTOR FOR REVIEW PRIOR TO OCTOBER 15TH OF EVERY YEAR. 17. THE OWNER, CONTRACTOR, AND ANY PERSON PERFORMING CONSTRUCTION ACTIVITIES SHALL INSTALL AND MAINTAIN CONSTRUCTION BEST MANAGEMENT PRACTICES (BMPS) ON THE PROJECT SITE AND WITHIN THE SANTA CLARA COUNTY ROAD RIGHT-OF-WAY THROUGHOUT THE DURATION OF THE CONSTRUCTION AND UNTIL THE ESTABLISHMENT OF PERMANENT STABILIZATION AND SEDIMENT CONTROL TO PREVENT THE DISCHARGE OF POLLUTANTS INCLUDING SEDIMENT, CONSTRUCTION MATERIALS, EXCAVATED MATERIALS, AND WASTE INTO THE SANTA CLARA COUNTY RIGHT-OF-WAY, STORM SEWER WATERWAYS, ROADWAY INFRASTRUCTURE. BMPS SHALL INCLUDE, BUT NOT BE
- LIMITED TO THE FOLLOWING: A. PREVENTION OF POLLUTANTS IN STORM WATER DISCHARGES FROM THE CONSTRUCTION SITE AND THE CONTRACTOR'S MATERIAL AND EQUIPMENT LAYDOWN / STAGING AREAS.
- B. PREVENTION OF TRACKING OF MUD, DIRT, AND CONSTRUCTION MATERIALS ONTO THE PUBLIC ROAD RIGHT-OF-WAY.
- WATER RUN-OFF DUR WEATHER CONDITIONS ONTO THE PUBLIC ROAD RIGHT-OF-WAY. 18. THE OWNER, CONTRACTOR, AND ANY PERSON PERFORMING CONSTRUCTION ACTIVITIES SHALL ENSURE THAT ALL TEMPORARY CONSTRUCTION FACILITIES,
- INCLUDING BUT NOT LIMITED TO CONSTRUCTION MATERIALS, DELIVERIES, HAZARDOUS AND NON-HAZARDOUS MATERIAL STORAGE, EQUIPMENT, TOOLS. PORTABLE TOILETS, CONCRETE WASHOUT, GARBAGE CONTAINERS, LAYDOWN YARDS, SECONDARY CONTAINMENT AREAS, ETC. ARE LOCATED OUTSIDE THE SANTA CLARA COUNTY ROAD RIGHT-OF-WAY
- 19. EROSION CONTROL PLAN IS A GUIDE AND SHALL BE AMENDED AS NECESSARY TO PREVENT EROSION AND ILLICIT DISCHARGES ON A YEAR AROUND BASIS, DEPENDING ON THE SEASON, WEATHER, AND FIELD CONDITIONS, EROSION CONTROL MEASURES IN ADDITION TO THOSE NOTED IN THE PERMITTED PLANS MAY BE NECESSARY. FAILURE TO INSTALL SITE SITE AND SITUATIONALY APPROPRIATE EROSION CONTROL MEASURES MAY RESULT IN VIOLATIONS, FINES, AND A STOPPAGE OF WORK.

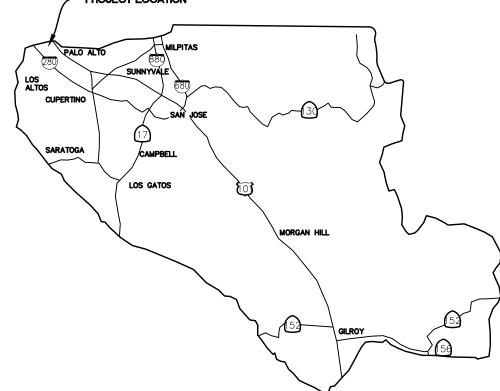
#### STORM DRAINAGE AND STORMWATER MANAGEMENT

- DEVELOPER IS RESPONSIBLE FOR ALL NECESSARY DRAINAGE FACILITIES WHETHER SHOWN ON THE PLANS OR NOT AND HE OR HIS SUCCESSOR PROPERTY OWNERS ARE RESPONSIBLE FOR THE ADEQUACY AND CONTINUED MAINTENANCE OF THESE FACILITIES IN A MANNER WHICH WILL PRECLUDE ANY HAZARD TO LIFE, HEALTH, OR DAMAGE TO ADJOINING PROPERTY, CONSISTENT WITH NPDES PERMIT CAS612008 / ORDER NO. R2-2009-0047 AND NPDES
- PERMIT CAS000004/ ORDER NO. 2013-0001-DWQ. DROP INLETS SHALL BE COUNTY STANDARD TYPE 5 UNLESS OTHERWISE NOTED ON THE PLANS. THE DEVELOPER'S ENGINEER SHALL BE RESPONSIBLE FOR THE PROPER LOCATION OF DROP INLETS. WHERE STREET PROFILE GRADE EXCEEDS 6% DROP INLETS SHALL BE SET AT 500 ANGLE CURB LINE TO ACCEPT WATER OR AS SHOWN ON THE PLANS.
- WHERE CULVERTS ARE INSTALLED THE DEVELOPER SHALL BE RESPONSIBLE FOR GRADING THE OUTLET DITCH TO DRAIN TO AN EXISTING SWALE OR TO AN OPEN AREA FOR SHEET FLOW.
- UPON INSTALLATION OF DRIVEWAY CONNECTIONS, PROPERTY OWNERS SHALL PROVIDE FOR THE UNINTERRUPTED FLOW OF WATER IN ROADSIDE DITCHES.
- THE COUNTY SHALL INSPECT UNDERGROUND DRAINAGE IMPROVEMENTS AND STORMWATER MANAGEMENT FEATURES PRIOR TO BACKFILL.
- AS-BUILT PLANS STATEMENT
- THIS IS A TRUE COPY OF THE AS-BUILT PLANS. THERE (\_\_\_\_ WERE) (\_\_\_\_ WERE NOT) MINOR FIELD CHANGES - MARKED WITH THE SYMBOL (^). THERE (\_\_\_WERE) WERE NOT) PLAN REVISIONS INDICATING SIGNIFICANT CHANGES REVIEWED BY THE COUNTY ENGINEER AND MARKED WITH THE SYMBOL  $\triangle$ .

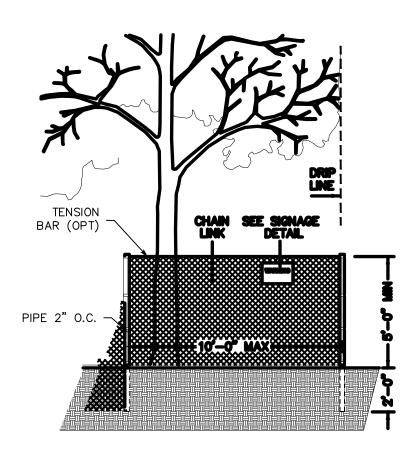
#### SIGNATURE NOTE: THIS STATEMENT IS TO BE SIGNED BY THE PERSON AUTHORIZED BY THE COUNTY ENGINEER TO PERFORM THE INSPECTION WORK. A REPRODUCIBLE COPYOF

ALL MATERIALS AND METHODS OF CONSTRUCTION OF SANITARY SEWERS SHALL THE AS-BUILT PLANS MUST BE FURNISHED TO THE COUNTY ENGINEER

- GEOTECHNICAL ENGINEER OBSERVATION
- 1. A CONSTRUCTION OBSERVATION LETTER FROM THE RESPONSIBLE GEOTECHNICAL ENGINEER AND ENGINEERING GEOLOGIST DETAILING CONSTRUCTION OBSERVATIONS AND CERTIFYING THAT THE WORK WAS DONE IN ACCORDANCE WITH THE RECOMMENDATIONS IN THE GEOTECHNICAL AND GEOLOGIC REPORTS SHALL BE SUBMITTED PRIOR TO THE GRADING COMPLETION AND RELEASE OF THE BOND.



## COUNTY LOCATION MAP



#### EXISTING TREE PROTECTION DETAILS

- 1. PRIOR TO THE COMMENCEMENT OF ANY GRADING, TREE PROTECTIVE FENCING SHALL BE IN PLACE IN ACCORDANCE WITH THE TREE PRESERVATION PLAN AND INSPECTED BY A CERTIFIED ARBORIST. THE ARBORIST SHALL MONITOR CONSTRUCTION ACTIVITY TO ENSURE THAT THE TREE PROTECTION MEASURES ARE IMPLEMENTED AND ADHERED TO DURING CONSTRUCTION. THIS CONDITION
- SHALL BE INCORPORATED INTO THE GRADING PLANS. 2. FENCE SHALL BE MINIMUM 5 FEET TALL CONSTRUCTED OF STURDY MATERIAL (CHAIN-LINK OR EQUIVALENT STRENGTH / DURABILITY).
- 3. FENCE SHALL BE SUPPORTED BY VERTICAL POSTS DRIVEN 2 FEET (MIN) INTO THE GROUND AND SPACED NOT MORE THAN 10 FEET APART.
- 4. TREE FENCING SHALL BE MAINTAINED THROUGHOUT THE SITE DURING THE CONSTRUCTION PERIOD, INSPECTED PERIODICALLY FOR DAMAGE AND PROPER FUNCTION, REPAIRED AS NECESSARY TO PROVIDE A PHYSICAL BARRIER FROM CONSTRUCTION ACTIVITIES, AND REMAIN IN PLACE UNTIL THE FINAL INSPECTION
- 5. A SIGN THAT INCLUDES THE WORDS, "WARNING: THIS FENCE SHALL NOT BE REMOVED WITHOUT THE EXPRESSED PERMISSION OF THE SANTA CLARA COUNTY PLANNING OFFICE." SHALL BE SECURELY ATTACHED TO THE FENCE IN A VISUALLY PROMINENT LOCATION.

COUNTY OF SANTA CLARA DEPT.	OF ROADS AND AIRPORTS
ISSUED BY:	DATE:
ENCROACHMENT PERMIT NO	

NO WORK SHALL BE DONE IN THE COUNTY'S RIGHT-OF-WAY WITHUOT AN ENCROACHEMENT PERMIT, INCLUDING THE STAGING OF CONSTRUCTION MATERIAL AND THE PLACEMENT OF PORTABLE TOILETS.

#### ENGINEER'S STATEMENT

I HEREBY STATE THAT THESE PLANS ARE IN COMPLIANCE WITH ADOPTED COUNTY STANDARDS. THE APPROVED TENTATIVE MAP (OR PLAN) AND CONDITIONS OF APPROVAL PERTAINING THERETO DATED FILE(S) NO.

DATE \_\_\_\_\_\_ SIGNATURE

#### COUNTY ENGINEER'S NOTE

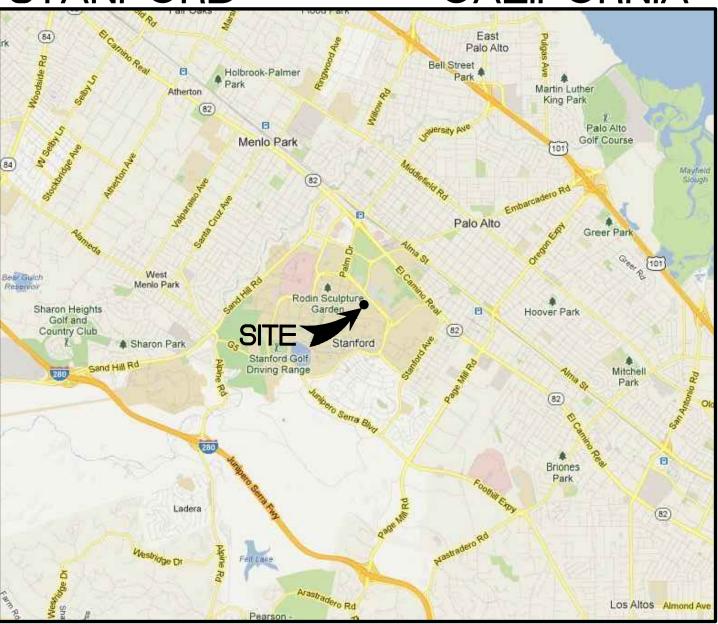
ISSUANCE OF A PERMIT AUTHORIZING CONSTRUCTION DOES NOT RELEASE THE DEVELOPER, PERMITTEE OF ENGINEER FROM RESPONSIBILITY FOR THE CORRECTION OF ERRORS OR OMISSIONS CONTAINED IN THE PLANS. IF, DURING THE COURSE OF CONSTRUCTION, THE PUBLIC INTEREST REQUIRES A MODIFICATION OF (OR DEPARTURE FROM) THE SPECIFICATIONS OF THE PLANS, THE COUNTY SHALL HAVE THE AUTHORITY TO REQUIRE THE SUSPENSION OF WORK, AND THE NECESSARY MODIFICATION OR DEPARTURE AND TO SPECIFY THE MANNER IN WHICH THE SAME IS TO BE MADE.

DATE

R.C.F. NO.

# EAST CAMPUS TENNIS SURGE TRAILERS BUILDING (08-026T) AND (08-027T) DPM PROJECT #5698

STANFORD UNIVERSITY STANFORD CALIFORNIA



VICINITY MAP NOT TO SCALE

<u>SCOPE OF WORK</u> INSTALLATION OF TWO TEMPORARY SURGE TRAILERS AND ASSOCIATED UTILITIES FOR THE VARSITY TENNIS PROGRAM. THE TRAILERS WILL PROVIDE MEN'S AND WOMEN'S LOCKER ROOMS DURING THE PERIOD OF CONSTRUCTION OF THE VARSITY TENNIS CENTER (PLN23-036). FROM EXPECTED CONSTRUCTION START IN JUNE 2024 UNTIL EXPECTED OCCUPANCY AND MOVE IN JANUARY 2026.

COUNTY OF SANTA CLARA LAND DEVELOPMENT ENGINEERING & SURVEYING
GRADING / DRAINAGE PERMIT NO
ISSUED BY: DATE:

R.C.E. NO.

EXPIRATION DATE

EXPIRATION DATE

# SHEET INDEX

	SHEE	I INDEX						
PL-0.0	TITLE SHEET							
PL-1.2	GUP INFORMATION MAP							
C-1.0	COUNTY COV	ER SHEET						
C-1.1	CONSTRUCTIO	N NOTES						
C-2.0	TOPOGRAPHIC	S SURVEY						
C-3.0	DEMOLITION F	PLAN						
C-4.0	GRADING AND	DRAINAGE PLAN						
C-5.0	UTILITY PLAN							
С-6.0	STORMWATER	MANAGEMENT PLAN						
C-7.0	2.0 CONSTRUCTION SITE LOGISTICS/ SAFETY PLAN							
С—8.0	FIRE ACCESS PLAN							
С-9.0	ELEVATION, F	LOOR, AND FOUNDATION PL	AN					
ENGINEER'S NAME: <u>NATE DICKINSON</u>								
	<u>1700 S. WINCHE</u> <u>CAMPBELL, CA</u> ). <u>408–636–090</u> <u>408–636–090</u>	95008 00						
Revision 1	Date	APN 142-04-036	Sheet					
Revision 2	Date	742=04=038 Co. File	C-1.0					
Revision 3	Date		3 of 12					



	DATE: 12/20/2023
	SCALE: N/A
	DPM PROJECT #:5698
BUILD ON.	PROJECT No.:
SANDIS.NET	220148.A

NATHAN DICKINSON

R.C.E. NO. 79716, E

File: S: \220148.A \4\_ENGINEERING \2\_PLAN SETS \3\_SHEET SET \ONSITE \ASA (EAST CAMPUS) \C-1.0 COVER.dwg Date: Dec 21, 2023 - 1:14 PM

## **ABBREVIATIONS**

			<u></u>			<u>00113111</u>
AB	_	AGGREGATE BASE	SAWCUT AND CONFORM LINE			1. TH
AC	-	ASPHALT CONCRETE				H.
AD ADA	_	AREA DRAIN AMERICANS WITH DISABILITIES ACT	RETAINING WALL			Fi A
ASB	_	AGGREGATE SUBBASE	A.C. PAVEMENT			A
BC	-	BEGINNING OF CURVE				
BFP	-	BACK FLOW PREVENTOR	CONC. VALLEY GUTTER			A. WA
BLDC BLDG	_	BUILDING CORNER BUILDING	CONC. SIDEWALK OR PAD			B. CO MA
BOD	-	BOTTOM OF DOCK	6" CURB & GUTTER			FE
BOL	-	BOLLARD	O CURB & GUITER			C. PA
BOS BOW	-	BOTTOM OF STEP FG @ BOTTOM OF WALL	EDGE OF A.C. PAVEMENT	<u> </u>		SO
BVC	_	BEGIN VERTICAL CURVE				AR
BW	_	BACK OF WALK	6" VERTICAL CURB			D. SN
С	-	CONCRETE OR CIVIL	CENTER LINE			PA
C&G	-	CURB AND GUTTER CATCH BASIN		8"	<i>8"</i>	E. SN
CB Cl	_	COMBINATION INLET	SANITARY SEWER MAIN	SS	<i>SS</i>	MA E UN
CIP	_	CAST IRON PIPE	STORM DRAIN MAIN	SD	<u></u>	F. HY CO
CL	-	CENTER LINE OR CLASS			6" 	TEI
CMP CO	-	CORRUGATED METAL PIPE CLEANOUT	PERFORATED PIPE		<i>SD</i>	G. EN
COI	_	CURB OPENING INLET	WATER MAIN	<u> </u>	<u> </u>	BIN
CONC	_	CONCRETE		6"	A 77	H. LIN
CONST	-	CONSTRUCTION OR CONSTRUCT	FIRE WATER MAIN	FW	——————————————————————————————————————	1. INS
CY DCDA	_	CUBIC YARD DOUBLE CHECK DETECTOR ASSEMBLY	DOMESTIC WATER MAIN	<u> </u>	<u>— 4"</u> DW	ME
DCDA	_	DROP INLET		6"	4."	J. RE PC
DIP	-	DUCTILE IRON PIPE	CHILLED WATER MAIN	CHW	CHW	K. INS
DOM	-	DOMESTIC DOMESTIC WATER	IRRIGATION LINE	IRR	<u> </u>	OF
DW DWG	_	DRAWNG			——————————————————————————————————————	LE
E	-	EAST	HOT WATER SUPPLY & RETURN	——HWS-HWR——	——————————————————————————————————————	L. SU
EC	-	END OF CURVE	STEAM LINE	ST	ST	(IN
EP ER	_	EDGE OF PAVEMENT END OF RETURN				2. A
EVC	_	END VERTICAL CURVE	TRENCH DRAIN			EQUIPMI
ELEV	-	ELEVATION	CONDENSATE RETURN	CR	CR	EMISSIO
EX., EXIST.	-	EXISTING		Ölt	<u>o</u> n	CATALY
FC FDC	_	FACE OF CURB FIRE DEPARTMENT CONNECTION	FLOW LINE			REDUCE
FF	_	FINISHED FLOOR	CHAIN LINK FENCE	X X	xx	THEY AI INTERFE
FG	_	FINISHED GRADE		~ ~ ~	2"	
FH	-	FIRE HYDRANT	GAS MAIN	G	<i>G</i>	
FL FOUND	_	FLOW LINE FOUNDATION	ELECTRIC AND SIGNAL DUCT BANK	F	F	
FS	_	FINISHED SURFACE			E	
FT	-	FOOT	OVERHEAD ELECTRIC LINE	OHE	OHE	
FW	-	FIRE WATER GROUND ELEVATION	UNDERGROUND ELECTRIC LINE	UGE		
G GB	_	GRADE BREAK		0.01		
GV	_	GATE VALVE	STREET LIGHT CONDUIT	SL		
HCR	-	ACCESSIBLE RAMP	CONTOUR ELEVATION LINE	85	<u> </u>	
HP INV	_	HIGH POINT INVERT ELEVATION			FG 95.94	
JP	_	JOINT POLE	SPOT ELEVATION	x 95.94 🕉		
JT	_	JOINT TRENCH	DIRECTION OF SLOPE	10	2:1 1%	
LIP	-	LIP OF GUTTER				
LP LSA	_	LOW POINT LANDSCAPE ARCHITECT	GAS METER	G	■ GM	
MAX	_	MAXIMUM	GAS VALVE	GV	GV	
MEP	_	MECHANICAL/ELECTRICAL/PLUMBING	UAS VALVE			
MH	-	MANHOLE	WATER METER	$\mathbb{W}$	■ WM	
MIN MPVC	_	MINIMUM MIDPOINT OF VERTICAL CURVE	WATER VALVE	₩V o	wv M	
MON	_	MONUMENT				
N	-	NORTH	FIRE HYDRANT	<del>)</del> +0+	*	
N.I.C.	-	NOT IN CONTRACT	BACK FLOW PREVENTOR			
NO NTS	_	NUMBER NOT TO SCALE	BACK TEOW FREVENTOR	DIV	PIV	
P	_	PAVEMENT ELEVATION	POST INDICATOR VALVE	PIV	<b>O</b>	
PCC	-	PORTLAND CEMENT CONCRETE /	FIRE DEPARTMENT CONNECTION	ЪС.	<b>.</b>	
D// /		POINT OF CONTINUOUS CURVATURE	FIRE DEFARTMENT CONNECTION	~ <u>D</u> €	~百℃ ■	
PIV PL	_	POST INDICATOR VALVE PROPERTY LINE	WATER LINE TEE		<del></del>	
PMH	_	POWER MANHOLE	CAP AND PLUG END			
POC	-	POINT ON CURVE	CAF AND FLOG END		-	
PP PRC	-	<i>POWER POLE POINT OF REVERSE CURVATURE</i>	AIR RELEASE VALVE		ARV	
PVC	_	POLYVINYL CHLORIDE PIPE	SIGN	d	•	
R	_	RADIUS				
RC	-	RELATIVE COMPACTION	ACCESSIBLE RAMP			
RCP RPPA	_	REINFORCED CONCRETE PIPE REDUCED PRESSURE PRINCIPLE ASSEMBLY	CONCRETE THRUST BLOCK		<b></b>	
	_	RIGHT OF WAY	CONCRETE MINOST BECCH		•	
R/W S	-	SLOPE OR SOUTH	REDUCER			
S.A.D.	-	SEE ARCHITECTURAL DRAWINGS	SANITARY SEWER MANHOLE	0		
SB SD	_	SEDIMENT BASIN STORM DRAIN		_	G	
S.E.D.	_	SEE ELECTRICAL DRAWINGS	SANITARY SEWER CLEANOUT	ssço	ssco	
SF	-	SILT FENCE	STORM DRAIN MANHOLE			
SG	-	SUBGRADE	STORM DRAIN MANNOLL	$\odot$		
S.L.D. S.M.D.	_	SEE LANDSCAPE DRAWINGS SEE MECHANICAL DRAWINGS	STORM DRAIN AREA DRAIN			
SMH	-	SIGNAL MANHOLE	STORM DRAIN CATCH BASIN			
S.P.D.	-	SEE PLUMBING DRAWINGS		□ CB		
SS STA	_	SANITARY SEWER STATION	STORM DRAIN CURB INLET			
STD	_	STANDARD	STORM DRAIN CLEANOUT	SDCO	SDCO	
S/W	-	SIDEWALK			نات ملت ملت _	
TC	-	TOP OF CURB	ELECTROLIER	G → Ž	<del>●────────────────────────────────────</del>	
TD TOD	_	TRENCH DRAIN TOP OF DOCK	JOINT POLE	JP -o-	JP -●	
TOE	-	TOE OF SLOPE				
TOS	-	TOP OF STAIR	OVERLAND RELEASE		$\Rightarrow$	
TOW TS	_	FG @ TOP OF WALL TOP OF SLAB				
TS TYP	_	TUP OF SLAB TYPICAL			15 DETAIL REFEREN	ICE
UON	-	UNLESS OTHERWISE NOTED	CONSTRUCTION DETAIL REFERENCE		C-5.2 SHEET REFEREN	CE
U/G VC	-	UNDERGROUND				
VC MA	-	VERTICAL CURVE WATER METER				
WM WV	_	WATER METER WATER VALVE				
W	_	WEST				
WWF	-	WELDED WIRE FABRIC				
W/	-	WITH				

LEGEND

EXISTING PROPOSED

DATE DECEMBER 20 , 2023	No.	REVISION	DATE	BY	
<u></u>					EAST CAMPUS TENNIS SU
					TRAILERS
ATHAN DICKINSON					
.C.E. NO. 79716, EXPIRES 9–30–24					STANFORD

#### CONSTRUCTION GENERAL NOTES:

THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT (BAAQMD) HAS IDENTIFIED A SET OF FEASIBLE PM10 CONTROL MEASURÉS FOR ALL CONSTRUCTION ACTIVITIES. THESE CONTROL MEASURES, AS PREVIOUSLY REQUIRED IN THE PROGRAM EIR, SHALL BE ADHERED TO DURING ALL CONSTRUCTION ACTIVITIES.

- WATER ALL ACTIVE CONSTRUCTION AREAS AT LEAST TWICE DAILY; COVER ALL TRUCKS HAULING SOIL, SAND, AND OTHER LOOSE MATERIALS OR REQUIRE ALL TRUCKS TO MAINTAIN AT LEAST TWO FEET OF FREEBOARD;
- PAVE, APPLY WATER THREE TIMES DAILY, OR APPLY (NON-TOXIC) SOIL STABILIZERS ON ALL UNPAVED ACCESS ROADS, PARKING AREAS AND STAGING AREAS AT CONSTRUCTION SITES;
- SWEEP DAILY (WITH WATER SWEEPERS) ALL PAVED ACCESS ROADS. PARKING AREAS AND STAGING AREAS AT CONSTRUCTION SITES: SWEEP STREETS DAILY (WITH WATER SWEEPERS) IF VISIBLE SOIL MATERIAL IS CARRIED ONTO ADJACENT PUBLIC STREETS;
- HYDROSEED OR APPLY (NON-TOXIC) SOIL STABILIZERS TO INACTIVE CONSTRUCTION AREAS (PREVIOUSLY GRADED AREAS INACTIVE FOR TEN DAYS OR MORE);
- ENCLOSE, COVER, WATER TWICE DAILY OR APPLY (NON-TOXIC) SOIL BINDERS TO EXPOSED STOCKPILES (DIRT, SAND,);
- LIMIT TRAFFIC SPEEDS ON UNPAVED ROADS TO 15 MPH; INSTALL FIBER ROLLS, SANDBAGS OR OTHER EROSION CONTROL MEASURES TO PREVENT SILT RUNOFF TO PUBLIC ROADWAYS;
- REPLANT VEGETATION IN DISTURBED AREAS AS QUICKLY AS POSSIBLE; INSTALL WHEEL WASHERS FOR ALL EXISTING TRUCKS, OR WASH
- OFF THE TIRES OF TRACKS OF ALL TRUCKS AND EQUIPMENT LEAVING THE SITE; AND SUSPEND EXCAVATION AND GRADING ACTIVITY WHEN WINDS
- (INSTANTANEOUS GUSTS) EXCEED 25 MPH."
- ALL CONSTRUCTION CONTRACTORS SHALL PROPERLY MAINTAIN THE PMENT AND WHERE FEASIBLE, USE "CLEAN FUEL" EQUIPMENT AND SIONS CONTROL TECHNOLOGY (E.G., CNG FIRED ENGINES, LYTIC CONVERTERS, PARTICULATE TRAPS, ETC.). MEASURES TO ICE DIESEL EMISSION WOULD BE CONSIDERED FEASIBLE WHEN ARE CAPABLE OF BEING USED ON EQUIPMENT WITHOUT RFERING SUBSTANTIALLY WITH EQUIPMENT PERFORMANCE.

#### TREE PROTECTION NOTES

- 1. THE GENERAL CONTRACTOR SHALL TAKE THE FOLLOWING STEPS TO PRESERVE AND PROTECT ALL EXISTING TREES SHOWN TO REMAIN:
- A. PRIOR TO COMMENCEMENT OF DEMOLITION, GRADING AND CONSTRUCTION, TEMPORARY FENCING SHALL BE INSTALLED AT THE DRIP LINE OF EACH TREE TO BE PRESERVED. REFER TO DETAIL, FENCED AREAS SHALL NOT BE VIOLATED DURING CONSTRUCTION.
- B. ALL EXISTING ON SITE TREES INDICATED TO REMAIN SHALL BE TRIMMED BY A LICENSED ARBORIST FOUR WEEKS PRIOR TO COMMENCEMENT OF DEMOLITION OF GRADING OPERATIONS. ALL BROKEN OR BRUISED BRANCHES AND DEAD WOOD SHALL BE REMOVED. ALL CUTS OVER 3/4" DIAMETER SHALL BE PAINTED WITH "TREE SEAL" OR APPROVED EQUAL. IN NO CASE SHALL ANY TREE BE TOPPED.
- C. ALL EXISTING ON SITE TREES INDICATED TO REMAINS SHALL BE FERTILIZED BY ROOT INJECTION BY A LICENSED ARBORIST FOUR WEEKS PRIOR TO COMMENCEMENT OF GRADING OR DEMOLITION OPERATIONS.
- 2. ALL EXISTING ON-SITE TREES INDICATED TO REMAIN SHALL BE PRESERVED AND PROTECTED DURING CONSTRUCTION. NO GRADING IS PERMITTED WITHIN THE DRIP-LINE OF ANY TREE INDICATED TO REMAIN. NO DEBRIS OR MATERIALS SHALL BE STOCKPILED AROUND THE BASE OF THE TREES. NO TRADESMAN SHALL DUMP DEBRIS OR FLUIDS WITHIN THE DRIP-LINE OF ANY TREES (PLASTER, PAINT, THINNER, ETC.). ALL TREES SHALL BE FENCED BY THE GENERAL CONTRACTOR TO AVOID COMPACTION OF THE TREE'S ROOT SYSTEM AND DAMAGE TO THE BARK. THE FENCE SHALL BE SIX FEET HIGH, AND EXTEND OUT TO THE DRIP-LINE OF THE TREE.
- 3. ALL EXISTING ON-SITE TREES INDICATED TO REMAIN SHALL BE WATERED BY THE GENERAL CONTRACTOR CONTINUOUSLY DURING THE COURSE OF CONSTRUCTION. IF POTABLE WATER IS NOT AVAILABLE ON THE SITE, A WATERING TRUCK SHALL BE EMPLOYED TO ACCOMPLISH THE WATERING.
- 4. DO NOT DISTURB SURFACE SOIL WITHIN TREE DRIP-LINE EXCEPT AS MANDATED BY CONSTRUCTION PLANS.
- 5. DURING PERIODS OF EXTENDED DROUGHT, SPRAY WOAK TREES TO REMOVE ACCUMULATED CONSTRUCTION.
- 6. GRADE IN LINES RADIAL TO THE EXISTING TREE RATHER THAN TANGENTIAL. IF ROOTS ARE ENCOUNTERED WHILE GRADING, CUT THEM CLEANLY WITH A SAW. DO NOT RIP THEM WITH GRADING EQUIPMENT.
- 7. DO NOT ATTEMPT DEMOLITION OF TREES WITH GRADING EQUIPMENT WHEN TREES THAT ARE TO BE PRESERVED ARE IN THE VICINITY.

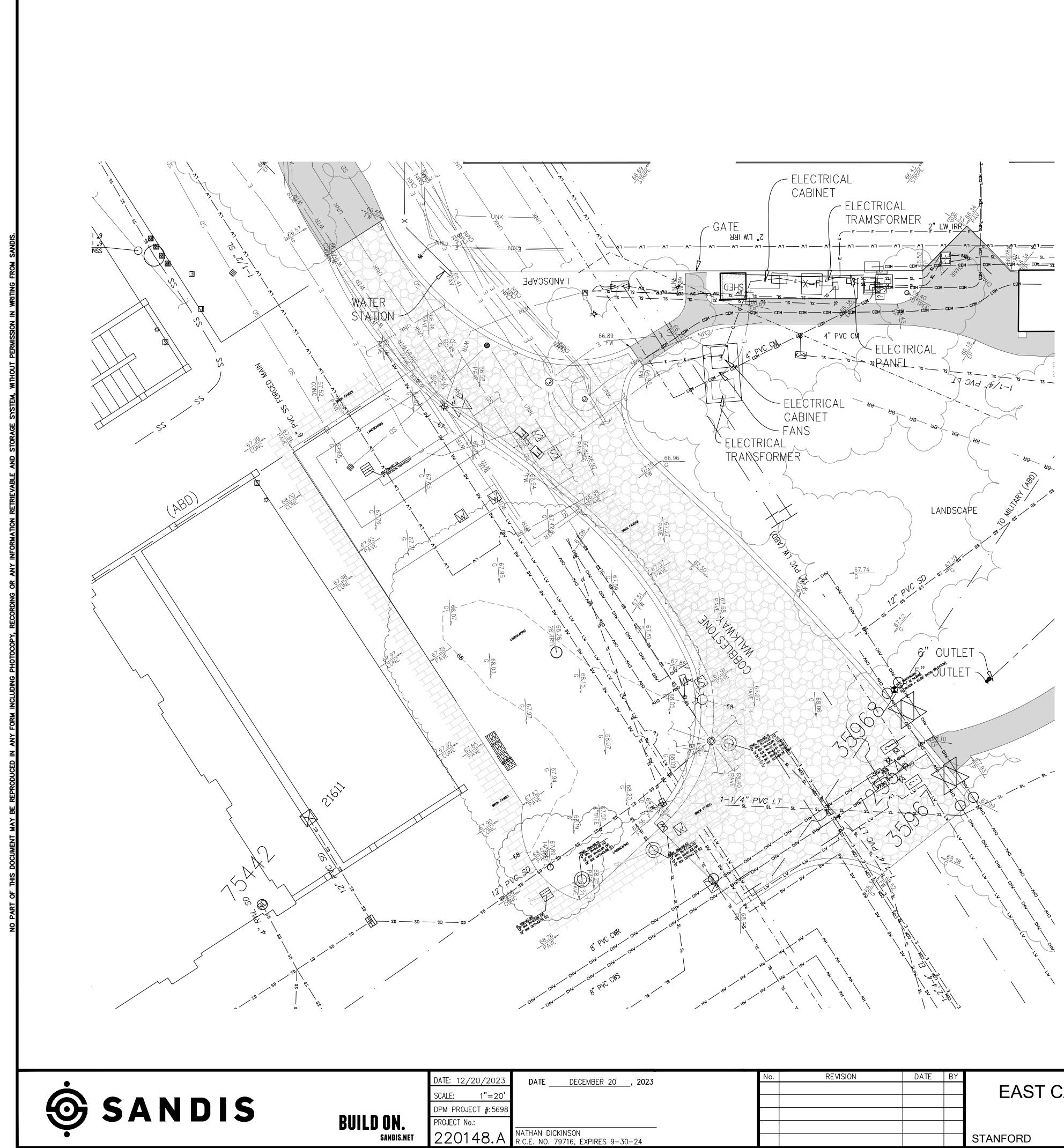
#### SURVEY MONUMENT PRESERVATION

- 1. THE LANDOWNER / CONTRACTOR MUST PROTECT AND ENSURE THE PERPETUATION OF SURVEY MONUMENTS AFFECTED BY CONSTRUCTION ACTIVITIES.
- 2. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL LOCATE, STAKE, AND FLAG OR OTHERWISE IDENTIFY WITH PAINT OR OTHER MARKINGS ALL PERMANENT SURVEY MONUMENTS OF RECORD AND ANY UNRECORDED MONUMENTS THAT ARE DISCOVERED THAT ARE WITHIN 50 FEET OF THE CONSTRUCTION ACTIVITY.
- THE LANDOWNER. CONTRACTOR AND/OR ANY PERSON PERFORMING CONSTRUCTION ACTIVITIES THAT WILL OR MAY DISTURB AN EXISTING MONUMENT, CORNER STAKE, OR ANY OTHER PERMANENT SURVEYED MONUMENT SHALL CAUSE TO HAVE A LICENSED LAND SURVEYOR OR CIVIL ENGINEER, AUTHORIZED TO PRACTICE SURVEYING, ENSURE THAT A CORNER RECORD AND/OR RECORD OF SURVEY ARE FILED WITH THE COUNTY SURVEYOR'S OFFICE PRIOR TO DISTURBING SAID MONUMENTS AND RESET PERMANENT MONUMENT(S) IN THE SURFACE OF THE NEW CONSTRUCTION OR SET A WITNESS MONUMENT(S) TO PERPETUATE THE LOCATION IF ANY PERMANENT MONUMENT COULD BE DESTROYED, DAMAGED, COVERED, DISTURBED, OR OTHERWISE OBLITERATED. THE LICENSED LAND SURVEYOR OR CIVIL ENGINEER SHALL FILE A CORNER RECORD OR RECORD OF SURVEY WITH COUNTY SURVEYOR PRIOR TO FINAL ACCEPTANCE OF THE PROJECT BY THE LAND DEVELOPMENT ENGINEERING INSPECTOR.

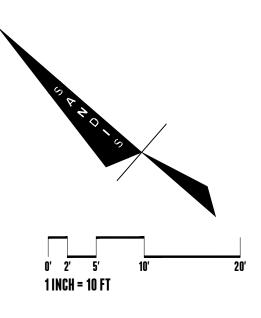
CONSTRUCTION NOTES

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SHEET



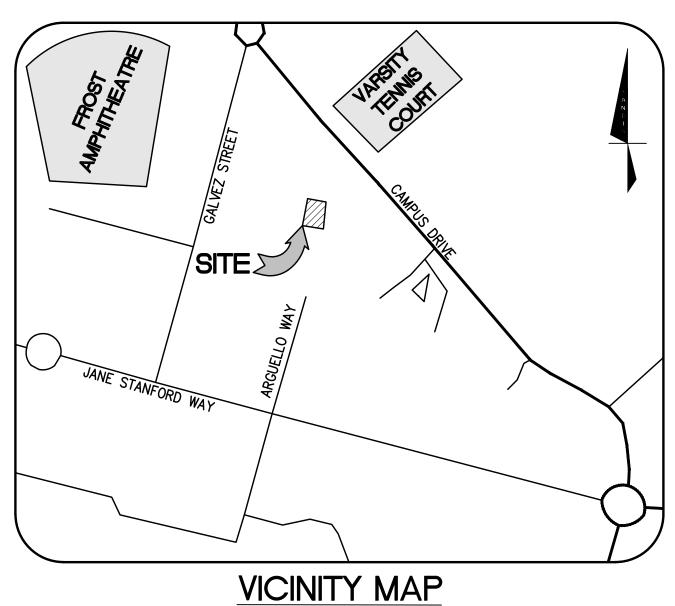
File: S: \220148.A \4\_ENGINEERING \2\_PLAN SETS \3\_SHEET SET \ONSITE \ASA (EAST CAMPUS) \C-2.0 TOPO.dwg Date: Dec 21, 2023 - 1:14 PM



# SURVEYOR'S STATEMENT



MBER 20 , 2023	No.	REVISION	DATE	BY		
MBER 20 , 2023					EAST CAMPUS T	ENNIS SUF
					TRAIL	FRS
					STANFORD	(
(PIRES 9-30-24						



#### NOT TO SCALE

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE PROFESSIONAL LAND SURVEYORS' ACT AT THE REQUEST OF STANFORD UNIVERSITY IN AUGUST, 2023.



10/03/2023 DATE

## BENCHMARK

THE ELEVATION REFERENCE FOR THIS SURVEY IS A STANFORD MONUMENT S12, WHICH IS A SET 2" BRASS DISK STAMPED "STANFORD 12, LS 5237" IN MONUMENT WELL IN MIDDLE OF A TRAFFIC ISLAND ON CAMPUS DRIVE EAST IN BETWEEN GALVEZ STREET AND SAM MCDONALD MALL. PER R.O.S. 747 M 40-49.

ELEVATION= 64.97 FEET (NGVD 29 DATUM)

### SITE BENCHMARK

- SEE DRAWING FOR INDIVIDUAL SITE BENCHMARKS

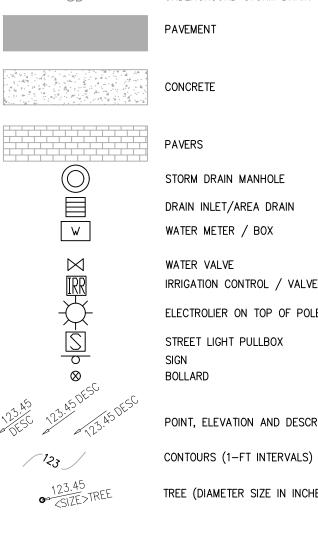
## UNDERGROUND UTILITY NOTE

THE TYPES, LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS TOPOGRAPHIC SURVEY ARE APPROXIMATE AND WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS AND DEPTHS OF SUCH UNDERGROUND UTILITIES. UNDERGROUND UTILITY LOCATING WAS NOT PERFORMED BY SANDIS. OTHER UNDERGROUND UTILITIES MAY EXIST THAT ARE NOT SHOWN ON THIS MAP.

### SURVEY NOTES

- 1. ALL DISTANCES AND DIMENSIONS ARE SHOWN IN FEET AND DECIMALS THEREOF.
- 2. DATES OF FIELD SURVEY: 09/13/2023 AND 09/14/2023.
- HORIZONTAL CONTROL WAS BASED ON A GPS SURVEY USING GNSS RTK METHODS CONNECTED TO THE LEICA SMARTNET REAL TIME NETWORK TIED INTO CALIFORNIA STATE PLANE COORDINATES NAD83, EPOCH 2023.250.

### LEGEND



#### CURB LINE UNDERGROUND STORM DRAIN

PAVEMENT

CONCRETE

#### PAVERS

- STORM DRAIN MANHOLE DRAIN INLET/AREA DRAIN
- WATER METER / BOX WATER VALVE
- IRRIGATION CONTROL / VALVE BOX
- ELECTROLIER ON TOP OF POLE STREET LIGHT PULLBOX
- SIGN
- POINT, ELEVATION AND DESCRIPTION
- TREE (DIAMETER SIZE IN INCHES)

#### ABBREVIATIONS



- ACCESSIBILITY RAMP CONCRETE
 EDGE OF PAVEMENT - FLOW LINE – GROUND

#### - PAVEMENT - BRICK PAVER - TOP OF CURB



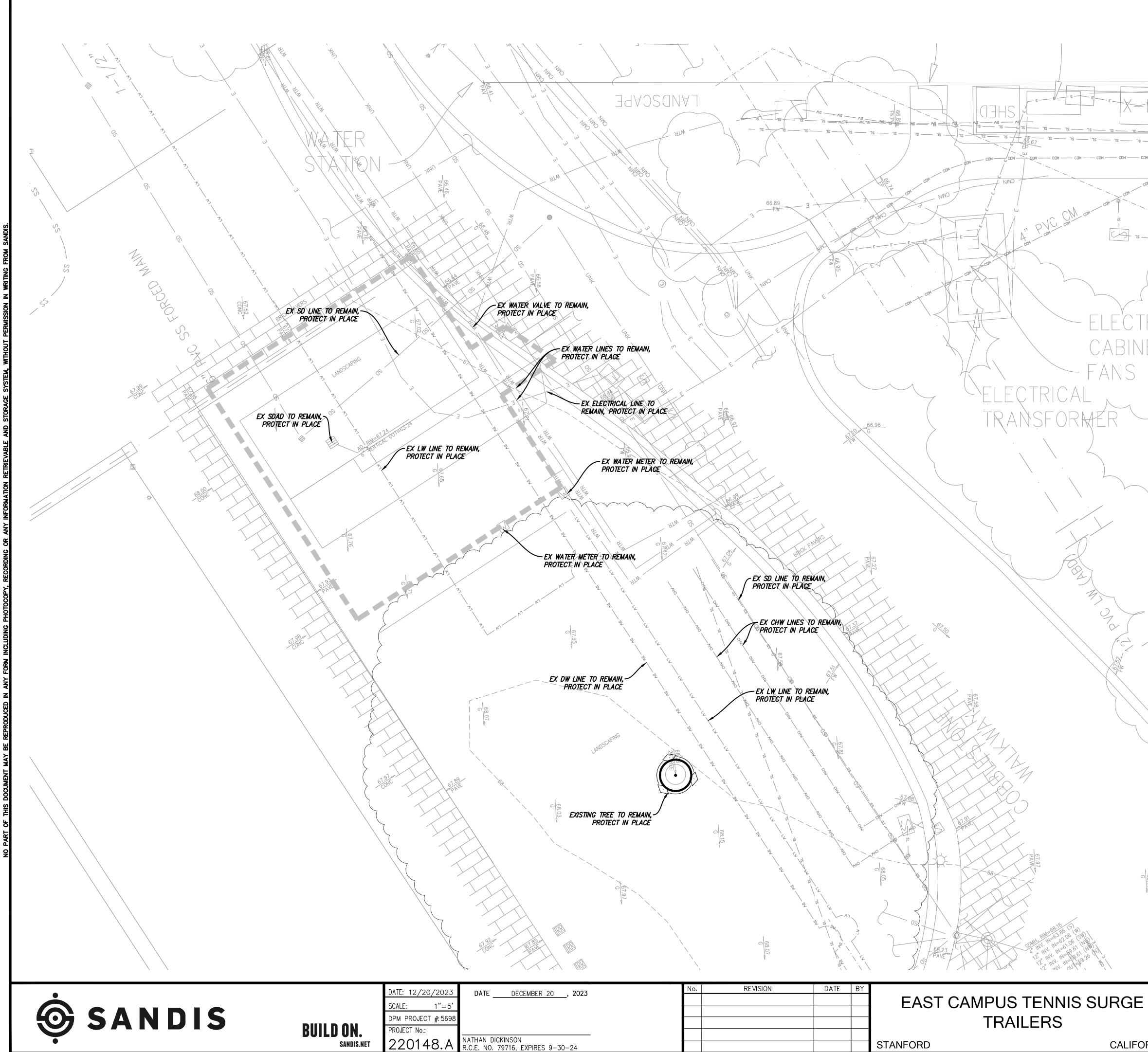
TOPOGRAPHIC SURVEY

CALIFORNIA

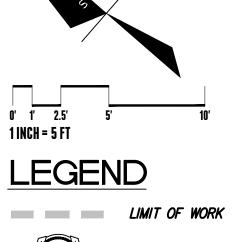
**5** OF **12** SHEETS Copyright ©2023by Sandis

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PVC CN

\_<u>67.74</u> G

RICAL

104

EXISTING TREE TO REMAIN.

# DEMOLITION NOTES

- 1. COORDINATE DEMOLITION WORK WITH STANFORD UNIVERSITY'S REQUIREMENTS; ADHERE TO ALL THEIR REQUIREMENTS.
- DEMOLITION AND CONSTRUCTION WORK MAY BE PERFORMED OVER THE TOP OF AND AROUND COMMUNICATION AND POWER SERVICES. CONTRACTOR SHALL WORK BY HAND IN ALL AREAS WHERE THESE SERVICES MIGHT BE HARMED BY LARGER LESS PRECISE EQUIPMENT.
- 3. THE CONTRACTOR SHALL LOCATE AND CLEARLY MARK (AND THEN PRESERVE THESE MARKERS) FOR THE DURATION OF CONSTRUCTION OF ALL UNDERGROUND UTILITIES, INCLUDING TELEPHONE, DATA, STREET LIGHT, SIGNAL LIGHT AND POWER FACILITIES, LOW TEMPERATURE HOT WATER AND CHILLED HOT WATER LINES THAT ARE IN OR NEAR THE AREA OF DEMOLITION.
- 4. CONTRACTOR'S BID IS TO INCLUDE ALL VISIBLE SURFACE AND ALL SUBSURFACE FEATURES IDENTIFIED TO BE REMOVED OR ABANDONED IN THESE DOCUMENTS.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR A SITE INSPECTION TO FULLY ACKNOWLEDGE THE EXTENT OF THE DEMOLITION WORK.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY AND ALL PERMITS NECESSARY FOR ENCROACHMENT, GRADING, DEMOLITION, AND DISPOSAL OF SAID MATERIALS AS REQUIRED BY PRIVATE, LOCAL AND STATE JURISDICTIONS. THE CONTRACTOR SHALL PAY ALL FEES ASSOCIATED WITH THE DEMOLITION WORK.
- 7. CONTRACTOR SHALL PAY DISPOSAL FEES.
- 8. BACKFILL ALL DEPRESSIONS AND TRENCHES FROM DEMOLITION OF FOUNDATIONS & UTILITIES TO EXISTING GRADE AND TO THE SATISFACTION OF THE GEOTECHNICAL ENGINEER, AND/OR UNIVERSITY FIELD CONSTRUCTION MANAGER (FCM).
- 9. WITHIN LIMITS OF WORK, REMOVE CURBS, GUTTERS, LANDSCAPING, SIGNAGE, TREES, SHRUBS, ASPHALT, UNDERGROUND PIPES, ETC. AS INDICATED ON THE DRAWINGS.
- 10. CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING ALL DEMOLITION MATERIALS, OR STORING SELECTED ITEMS BY UNIVERSITY'S REPRESENTATIVE AT DESIGNATED LOCATIONS.
- 11. PRIOR TO BEGINNING DEMOLITION WORK, CONTRACTOR TO NOTIFY AND COORDINATE THE REMOVAL AND/OR ABANDONMENT OF ALL AFFECTED UTILITIES WITH THE FCM.
- 12. CONTRACTOR RESPONSIBLE FOR PREPARING WASTE MANAGEMENT PLAN, TRAINING OF EMPLOYEES & SUBCONTRACTORS, AND ENSURING PROPER REMOVAL AND DISPOSAL OF ALL HAZARDOUS MATERIALS.
- 13. THESE DRAWINGS DO NOT ADDRESS CONTRACTOR MEANS, METHODS OR PROCESSES THAT MAY BE ASSOCIATED WITH ANY TOXIC SOILS IF FOUND ON SITE. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL UNIVERSITY AND COUNTY STANDARDS AND APPROPRIATE REGULATIONS IF TOXIC SOILS ARE ENCOUNTERED. CONTRACTOR MUST NOTIFY THE FCM IMMEDIATELY IF ANY SOILS ARE EVEN SUSPECTED OF BEING CONTAMINATED.
- 14. CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT, USA, FOR LOCATION AND MARKING OF UNDERGROUND UTILITIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION
- 15. CONTRACTOR SHALL MAINTAIN THE EXISTING SITE AND STREETS IN A SAFE AND USABLE MANNER SUCH THAT EMERGENCY VEHICLE ACCESS IS AVAILABLE AT ALL TIMES. CONTRACTOR TO SUPPLY, INSTALL AND MAINTAIN ALL NECESSARY FENCING, GATES, BARRICADES, SIGNAGE, AND PROVISIONS FOR ENSURING THE PROJECT'S SECURITY AND SAFE PASSAGEWAY AROUND IT.
- 16. CONTRACTOR SHALL GATHER ALL CONSTRUCTION DEBRIS ON A REGULAR BASIS AND PLACE IT IN A DUMPSTER OR OTHER CONTAINER WHICH IS EMPTIED OR REMOVED ON A REGULAR BASIS. WHEN APPROPRIATE, USE TARPS ON THE GROUND TO COLLECT FALLEN DEBRIS OR SPLATTERS THAT COULD CONTRIBUTE TO STORM WATER RUNOFF POLLUTION.
- 17. CONTRACTOR SHALL CLEAR AND GRUB WITHIN LIMIT OF WORK AS NEEDED TO PERFORM DEMOLITION ACTIVITIES.
- 18. SAWCUT & REMOVE HARDSCAPE SUCH AS, BUT NOT LIMITED TO, AC PAVEMENT, CURB, SIDEWALK, ETC.
- 19. TAKE ALL NECESSARY PRECAUTIONS NOT TO DAMAGE EXISTING UNDERGROUND UTILITY LINES TO REMAINS DURING DEMOLITION. CONTRACTOR TO HIRE AN INDEPENDENT UNDERGROUND UTILITY LOCATOR SERVICE TO LOCATE & PAINT UTILITIES IN THE FIELD PRIOR TO CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES TO REMAINS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- 20. CONTRACTOR TO GRIND/ROUND CONCRETE EDGE AFTER SAWCUTTING TO MAINTAIN APPEARANCE AND SAFETY.

## 21. CONTRACTOR TO SCHEDULE MEETING WITH HIGH VOLTAGE SHOP PRIOR TO REMOVING ANY EXISTING PULLBOXES.

## TREE DISPOSITION TABLE

SPECIES	DBH (IN.)	REMOVE/REMAIN	PROTECTED STATUS
Coast Live Oak	26	REMAIN	PROTECTED

DEMOLITION PLAN

CALIFORNIA

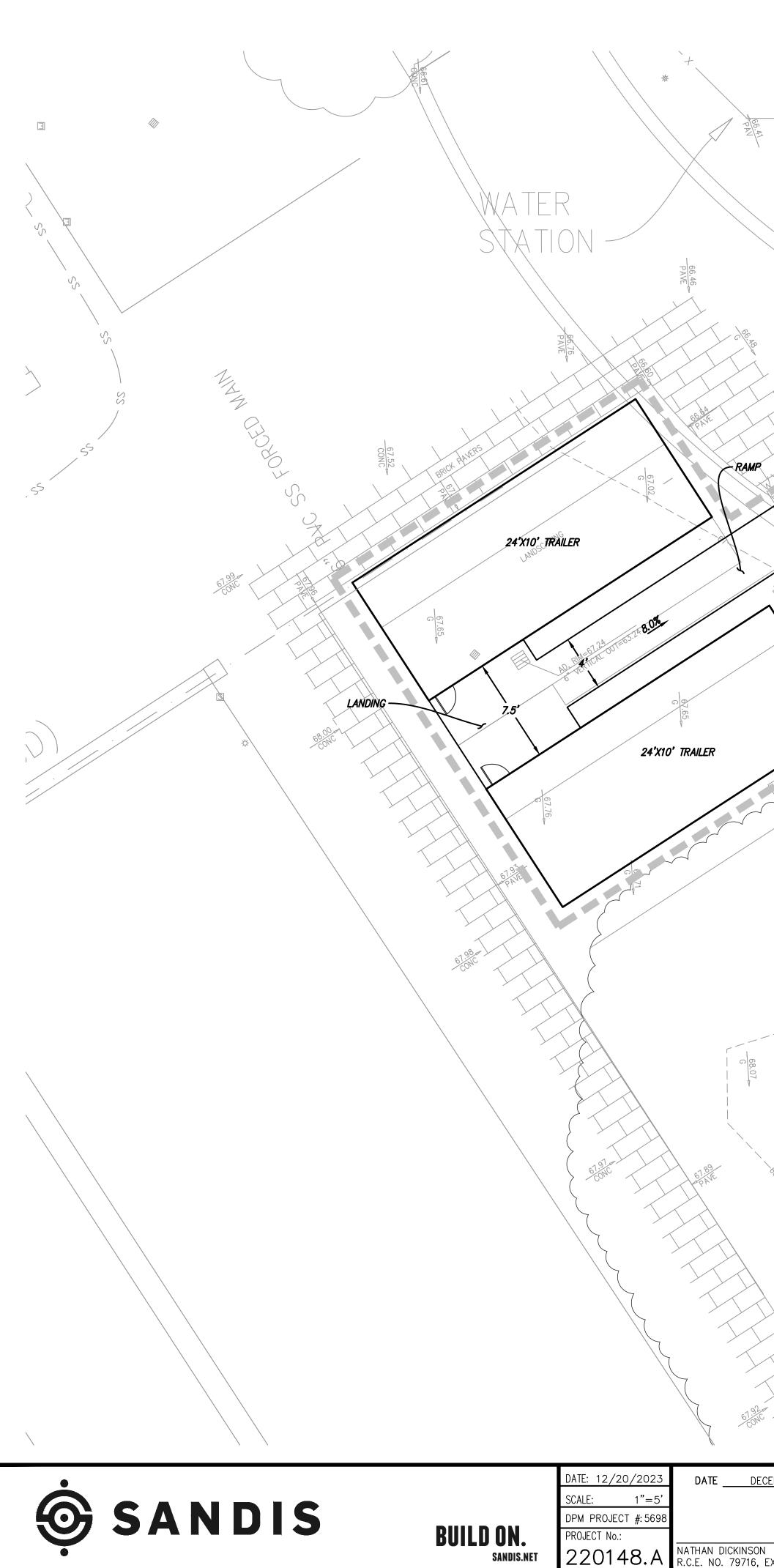
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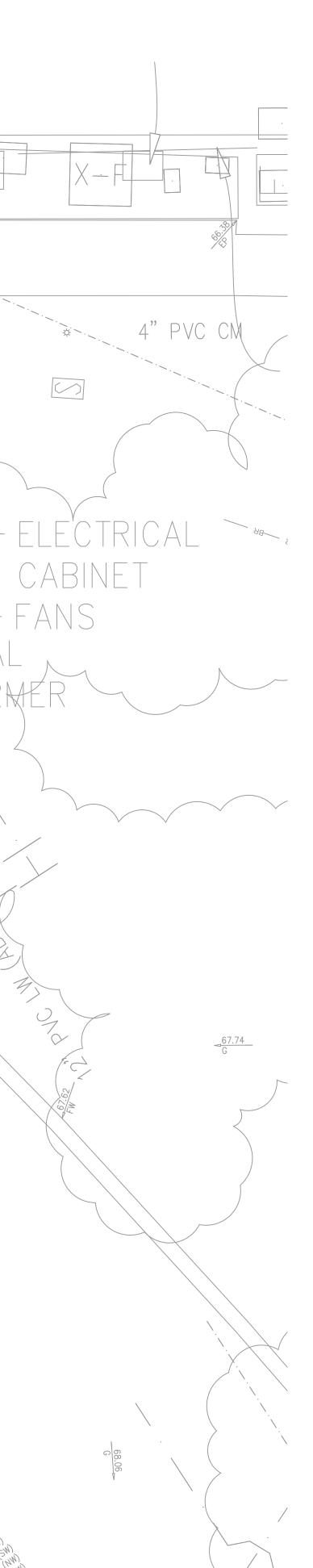
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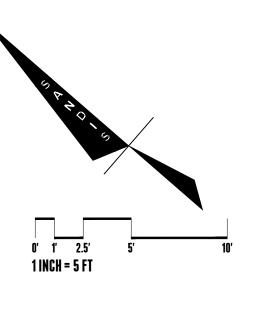




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# LEGEND

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LIMIT OF WORK SAWCUT LINE

# **GRADING NOTES**

- 1. GRADE IMPERVIOUS AREAS AT 2% AWAY FROM THE BUILDING FOR MINIMUM 5' PER BUILDING CODE.
- 2. GRADE PERVIOUS AREAS AT 5% MINIMUM AWAY FROM BUILDING UNLESS OTHERWISE NOTED.

## GENERAL NOTES

- 1. ADJUST ANY UTILITY RIM/STRUCTURES TO PROPOSED GRADE
- PRIOR TO INSTALLING FINAL LIFT OF AC OR POURING CONCRETE.
  2. CONTRACTOR SHALL HOLD ¼" THRESHOLD BELOW FINISH FLOOR OF DOORWAYS.

# ADA NOTES

- 1. ALL SITE WORK SHALL BE IN CONFORMANCE WITH TITLE 24 OF THE CALIFORNIA ADMINISTRATIVE CODE AND WITH THE AMERICANS WITH DISABILITIES ACT.
- CURB RAMPS SHALL NOT EXCEED A SLOPE OF 1:12 (8.33%).
   RAMPS TO BUILDINGS SHALL NOT EXCEED A SLOPE OF 1:20 (5%) UNLESS RAILINGS ARE SHOWN ON ARCHITECTURAL PLANS, IN WHICH CASE THE SLOPE SHALL NOT EXCEED 1:12 (8.33%).
- 4. A 2% MAXIMUM SLOPE LANDING SHALL BE PROVIDED AT PRIMARY ENTRANCES TO BUILDINGS, THE LANDINGS SHALL HAVE A MINIMUM WIDTH OF 60" AND A MINIMUM DEPTH OF 60" WHEN THE DOOR OPENS INTO THE BUILDING, AND 42" PLUS THE WIDTH OF THE DOOR WHEN THE DOOR OPEN ONTO THE LANDING.
- 5. RAMPS ARE DEFINED AS ANY WALKWAY BETWEEN SLOPES OF 1:20 (5%) AND 1:12 (8.33%), AND SHALL HAVE A MINIMUM WIDTH OF 48" AND A MAXIMUM CROSS-SLOPE OF 2%. RAMPS EXCEEDING 2'-6" VERTICAL SHALL HAVE INTERMEDIATE (2% MAXIMUM SLOPE) LANDINGS HAVING A MINIMUM LENGTH IN THE DIRECTION OF TRAVEL OF 60". BOTTOM LANDINGS AT CHANGES IN RAMP DIRECTION SHALL HAVE A MINIMUM LENGTH OF 72".
- 6. MAXIMUM CROSS SLOPE ON ANY SIDEWALK OR RAMP SHALL BE 2%. MAXIMUM SLOPE WITHIN PARKING STALLS DESIGNATED AS HANDICAPPED PARKING SHALL BE 2% IN ANY DIRECTION.
- 7. ALL SIDEWALK SHALL HAVE A 4' MINIMUM CLEAR WIDTH FOR ACCESSIBLE CONFORMANCE.

# CONTRUCTION NOTES

A. STANFORD SHALL MAKE FEASIBLE ATTEMPTS TO LIMIT THE NUMBER OF CONSTRUCTION MATERIAL DELIVERIES FROM 7:00 A.M. TO 9:00 A.M. AND FROM 4:00 P.M. TO 6:00 P.M. (PEAK-HOURS) ON WEEKDAYS. CONSTRUCTION MATERIAL DELIVERY SHALL NOT RESULT IN REDUCTION IN ON-STREET PARKING; REDUCTION IN PEDESTRIAN, BICYCLE, AND PUBLIC TRANSIT ACCESS; USE OF NON-TRUCK ROUTES BY CONSTRUCTION TRAFFIC; DAMAGE TO ROADWAYS; AND INTERFERENCE WITH SPECIAL EVENTS. STANFORD SHALL PROVIDE ESTIMATED TOTAL CONSTRUCTION MATERIAL DELIVERIES, AS WELL AS ESTIMATED MATERIAL DELIVERIES, BETWEEN THESE PEAK-HOURS AS PART OF THE CONSTRUCTION LOGISTICS AND MANAGEMENT PLAN, AND PROVIDE NOTICE TO RESIDENTS AND INTERESTED PARTIES FOR DELIVERIES DURING PEAK HOURS. B. TRUCKS EXPORTING/IMPORTING DIRT AND BUILDING MATERIALS FOR THE PROJECT SHALL USE APPROVED TRUCK ROUTES SHOWN IN THE 2000 GUP, AS DESIGNATED BY THE CITIES OF PALO ALTO AND MENLO PARK.

# JRGE

# GRADING AND DRAINAGE PLAN

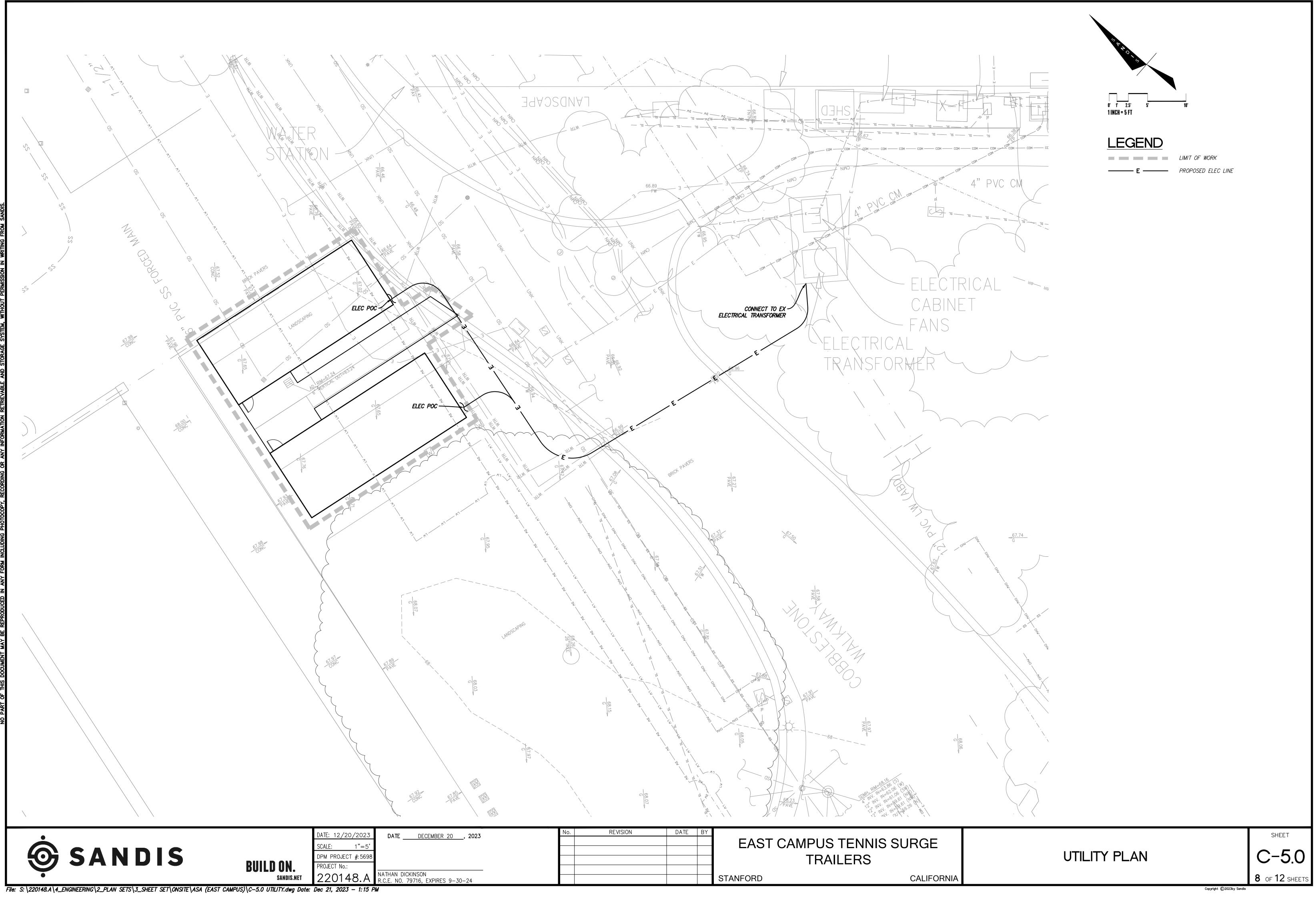
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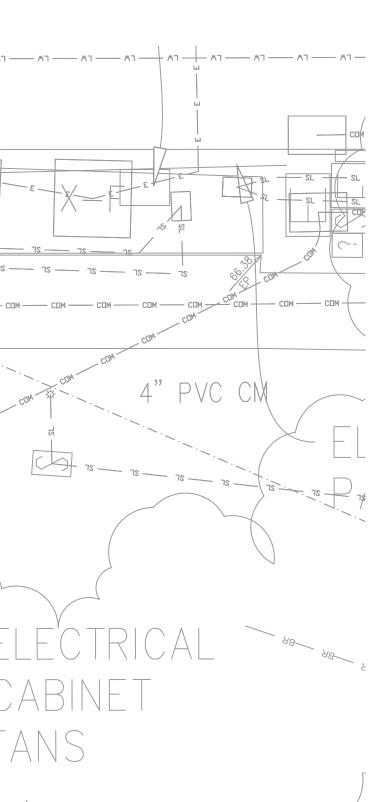
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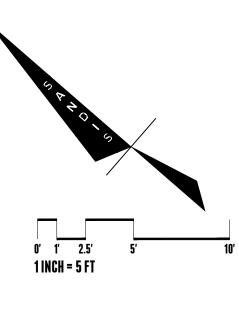




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DRAINAGE MANAGEMENT AREA

PROPOSED NON-VEHICULAR IMPERVIOUS AREA (626 SF)

# STORMWATER MANAGEMENT

- 1. THIS PLAN PRESENTS METHODS AND CALCULATIONS FOR COMPLYING WITH THE REQUIREMENTS OF PROVISION C.3 OF THE MUNICIPAL REGIONAL STORMWATER PERMIT IN ACCORDANCE WITH THE SANTA CLARA COUNTY PROGRAM AND THE STANFORD REQUIREMENTS.
- 2. THIS PROJECT CREATES/REPLACES 626 SQUARE FEET OF IMPERVIOUS AREA AND FALLS BELOW THE 5,000 SQUARE FOOT THRESHOLD FOR C.3 STORMWATER TREATMENT. THIS PROJECT IS EXEMPT FROM C.3 STORMWATER TREATMENT REQUIREMENTS.

# DRAINAGE AREA:

PROPOSED IMPERVIOUS PROPOSED PERVIOUS REPLACED VEHICULAR IMPERVIOUS TOTAL

SF
SF
SF
SF

626

626

## EXISTING AND PROPOSED AREA QUANTITIES

IMPERVIOUS PERVIOUS TOTAL .

<u>EXISTING</u> 0 SF 626 SF 626 SF



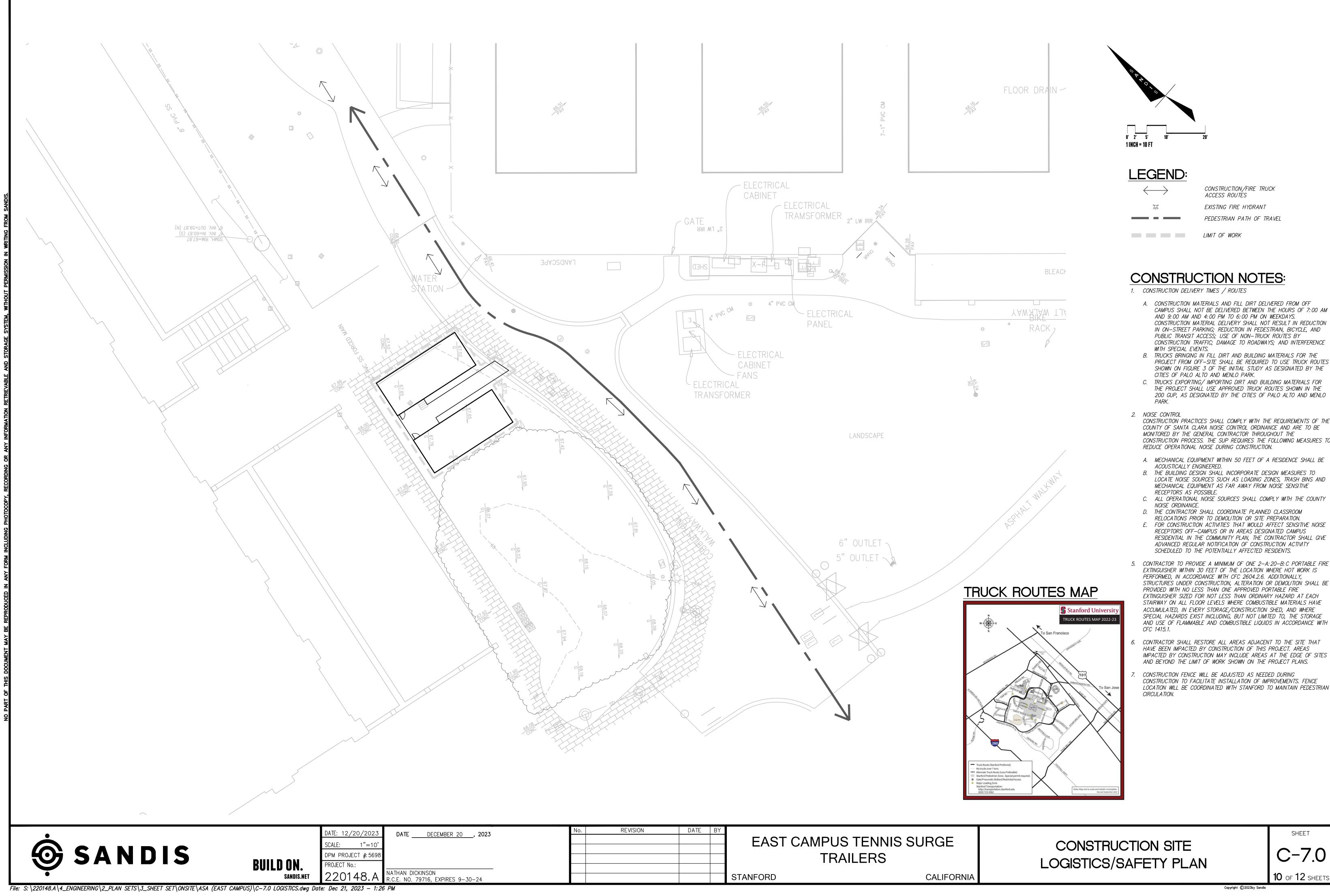
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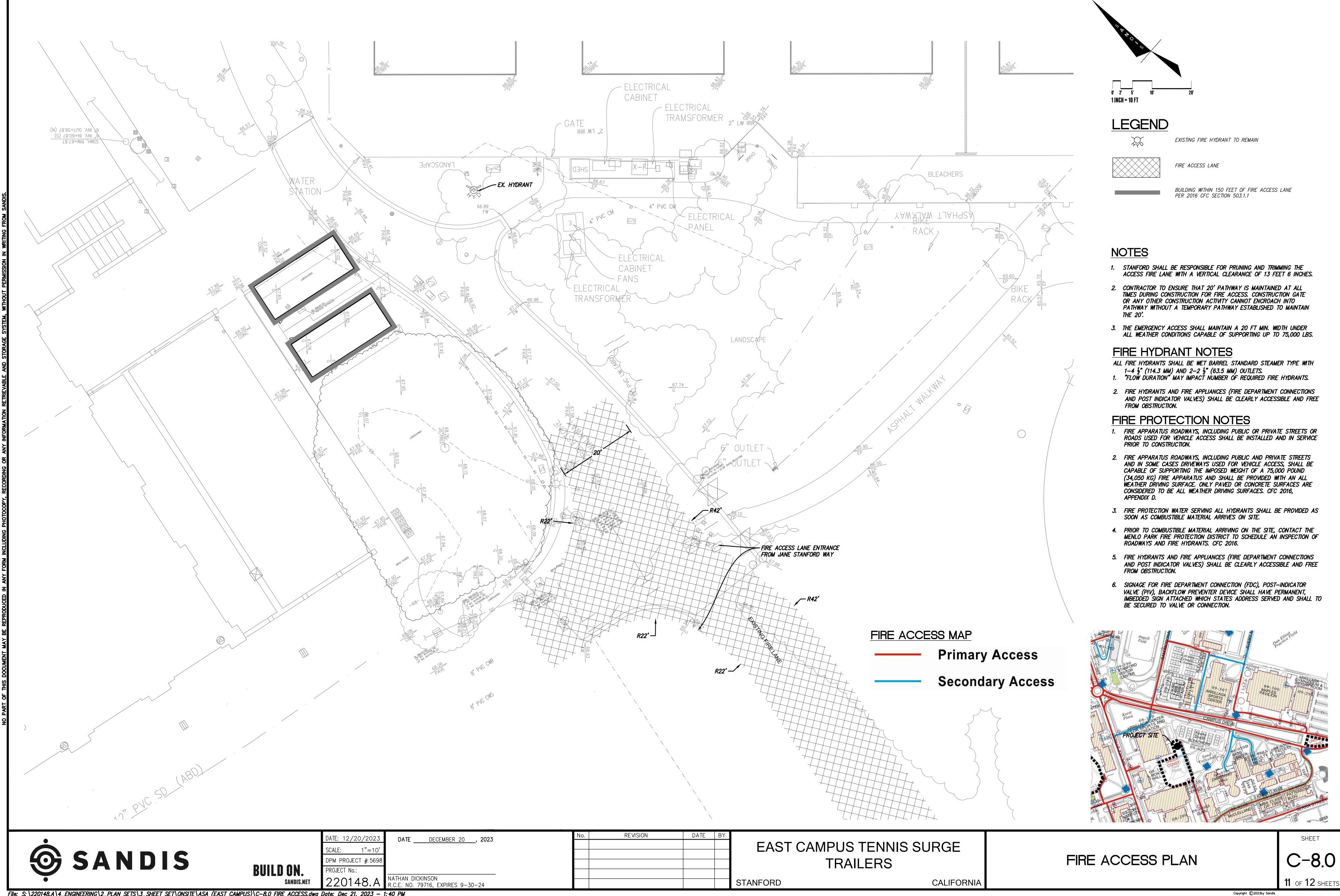
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# STORMWATER MANAGEMENT PLAN

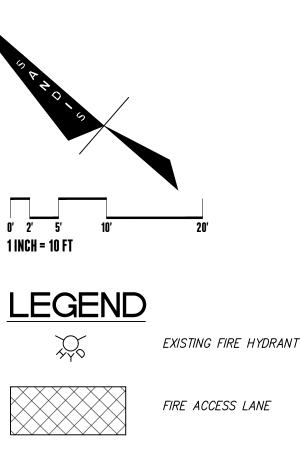


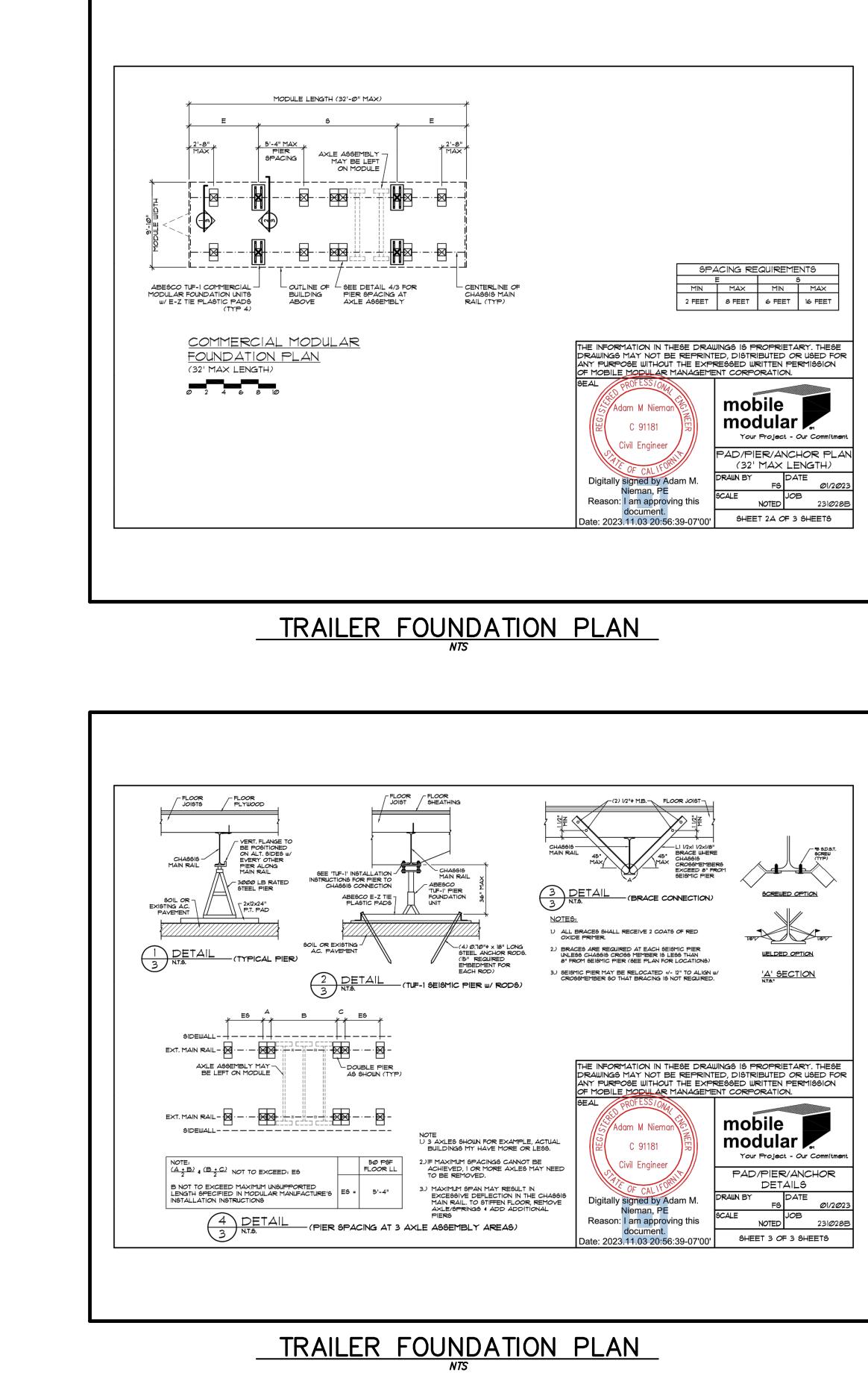
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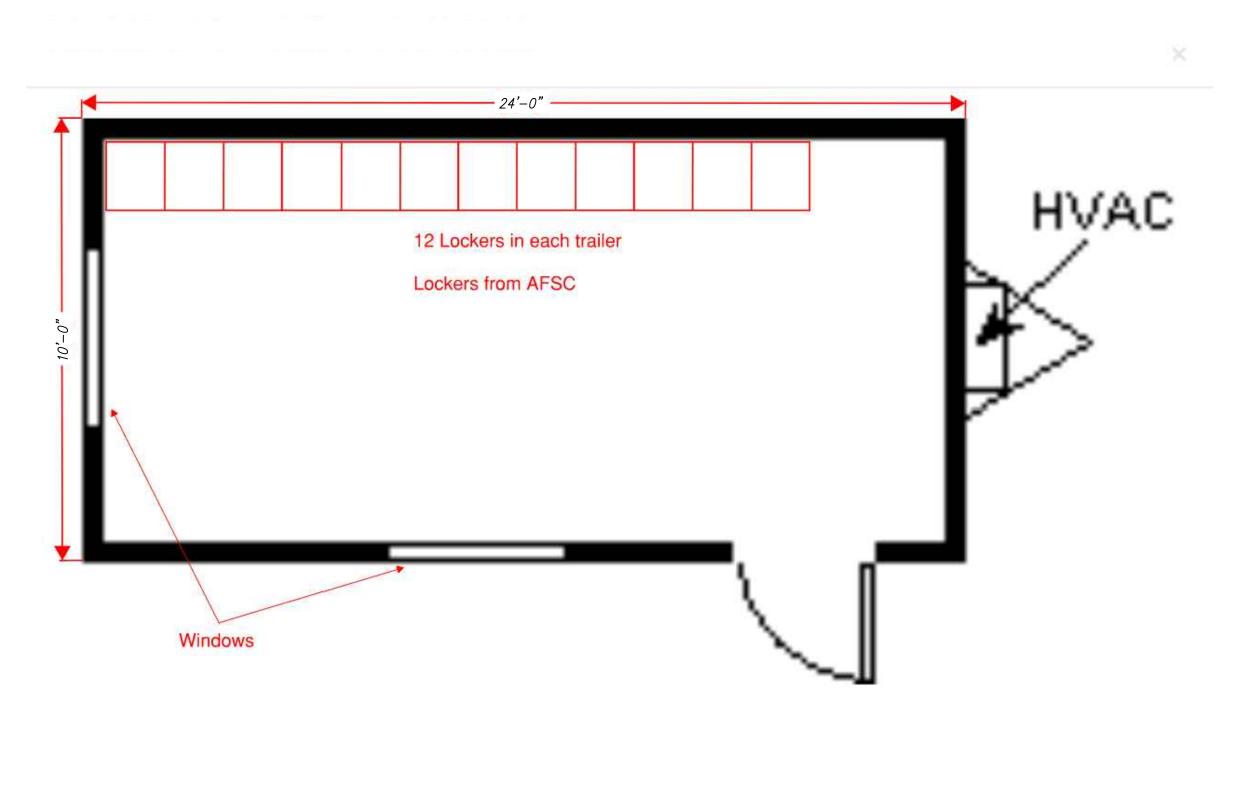


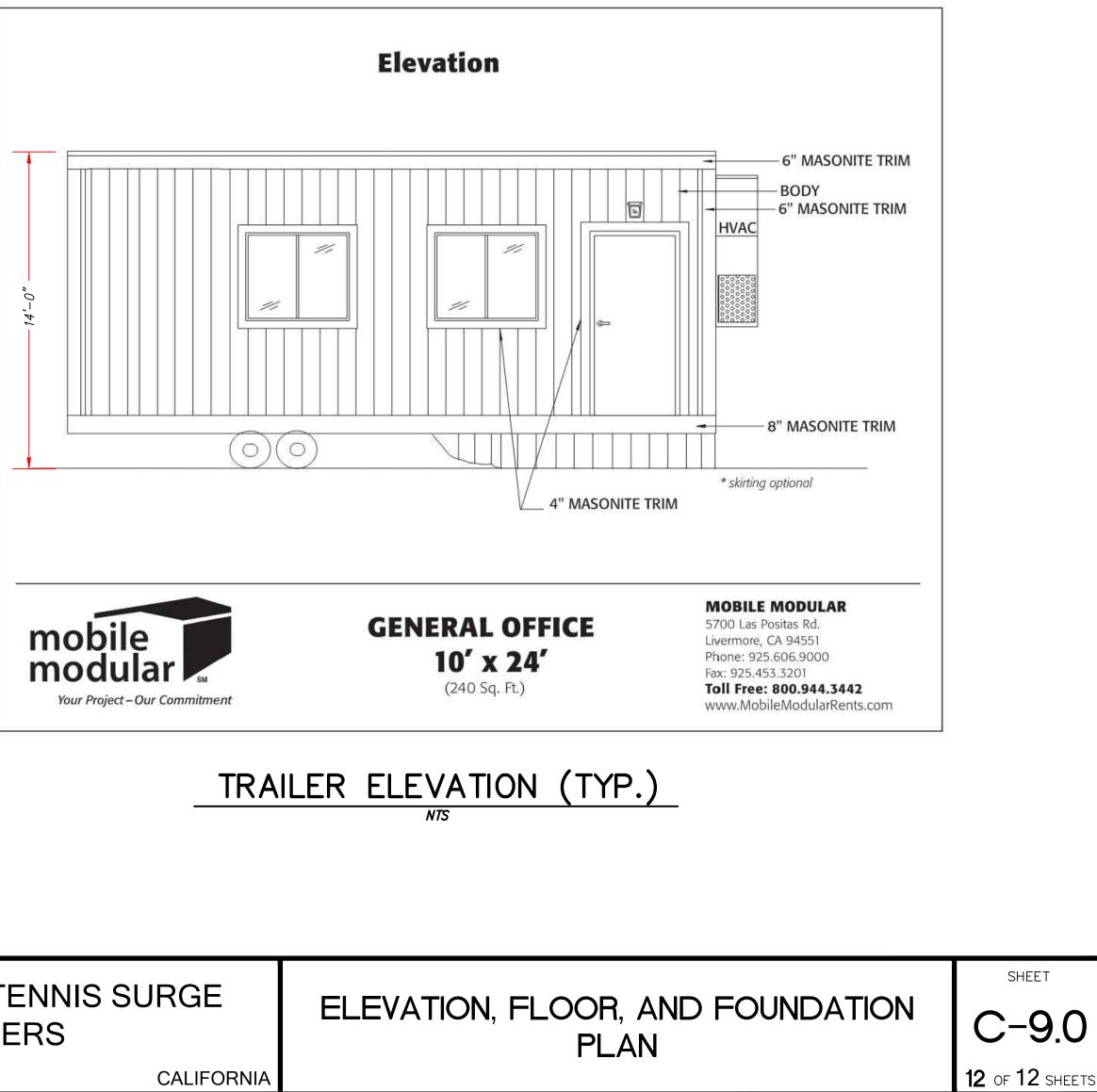
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## TRAILER FLOOR PLAN (TYP.) NTS