

STANFORD UNIVERSITY WEST CAMPUS TENNIS SURGE TRAILERS

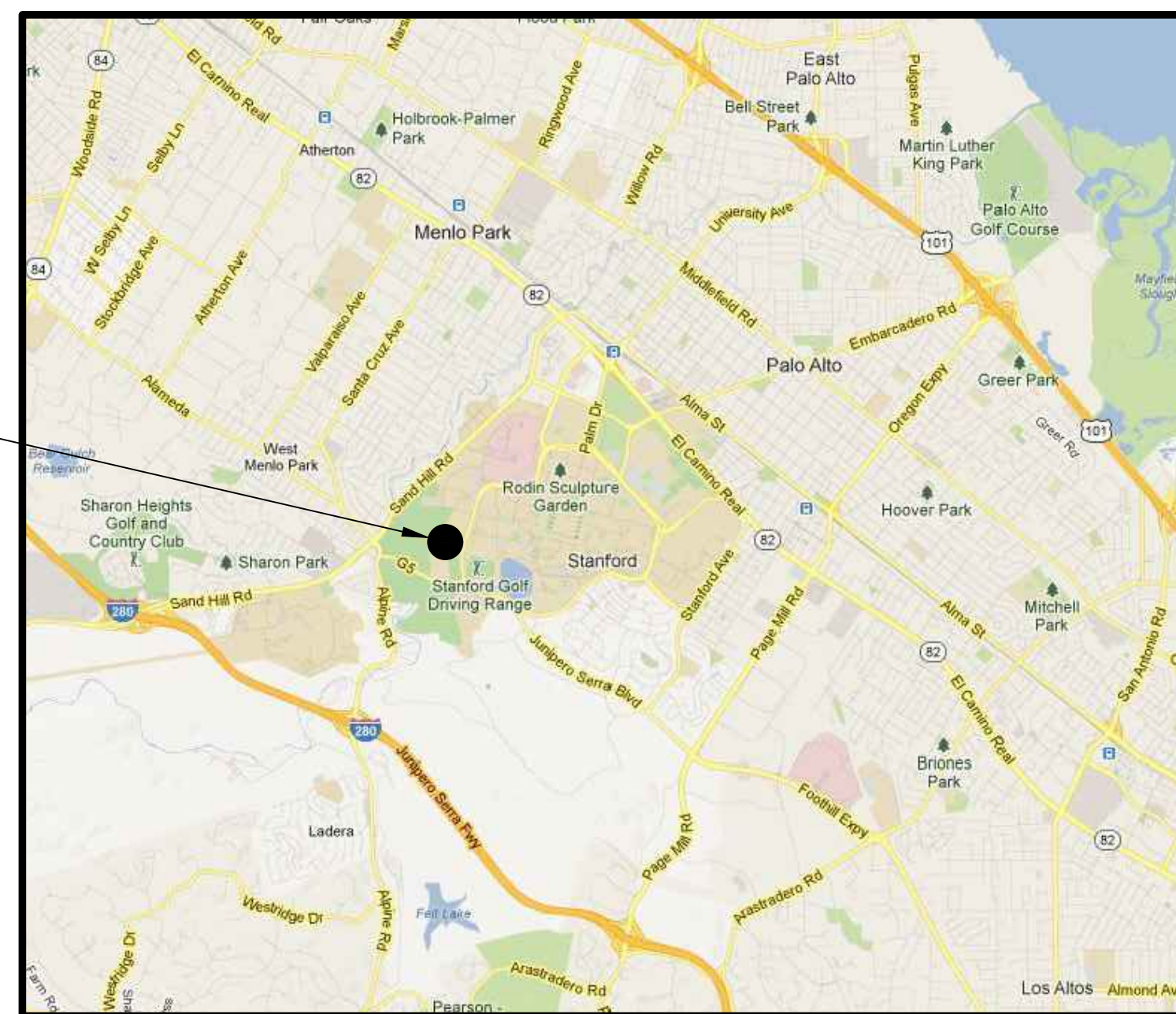
ASX SUBMITTAL SET

PROJECT 5698

DRAWING STATUS: ASX SUBMITTAL
 ASX COMPLIANCE RE-SUBMITTAL
 PERMIT APPLICATION
 CONSTRUCTION PERMIT
 RECORD DRAWINGS

SUBMITTAL DATE: 02/20/2024
 APPROVAL DATE:

(14-882T), AND (14-883T), 188 ELECTIONEER WAY



VICINITY MAP

DRAWING INDEX

- PL0.0 TITLE SHEET
- PL1.2 GUP INFORMATION MAP
- C-1.0 COUNTY COVER SHEET
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- C-2.0 TOPOGRAPHIC SURVEY
- C-3.0 DEMOLITION PLAN
- C-4.0 GRADING AND DRAINAGE PLAN
- C-5.0 UTILITY PLAN
- C-6.0 STORMWATER MANAGEMENT PLAN
- C-7.0 CONSTRUCTION SITE LOGISTICS AND SAFETY PLAN
- C-8.0 FIRE ACCESS PLAN
- C-9.0 ELEVATION, FLOOR, AND FOUNDATION PLAN

SITE DATA INFORMATION

GENERAL

APN: 142-06-001
 PARCEL SIZE: 580.15 AC
 DEVELOPMENT DISTRICT: WEST CAMPUS
 BUILDING/QUAD: 14-882T & 14-883T
 LAND USE DESIGNATION: ACADEMIC CAMPUS
 SITE AREA: 654 SF
 TEMPORARY GUP: 480 SF

PERCENTAGE OF SITE AREA:

LANDSCAPE: 0%
 HARDSCAPE: 100 %

NUMBER OF TRAILERS	2
SIZE OF TRAILER	24'L X 10'W
TOTAL AREA	480 SF
FIRE SPRINKLERS:	NO
BUILDING CONSTRUCTION TYPE:	V
OCCUPANCY TYPE:	B

NUMBER OF NET
 NEW PARKING SPACES: NONE

ESTIMATED CUT AND FILL:

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

PROJECT DESCRIPTION:

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). THE TRAILERS WOULD BE PLACED NO EARLIER THAN 45 DAYS PRIOR TO THE START OF CONSTRUCTION OF THE VARSITY TENNIS CENTER AND ARE TO BE IN PLACE FOR A TERM NOT TO EXCEED 24 MONTHS.

PROJECT MANAGER:
 Mark Bonino
 340 Bonair Siding Rd
 Stanford, CA 94305
 mbonino@stanford.edu

REVISION

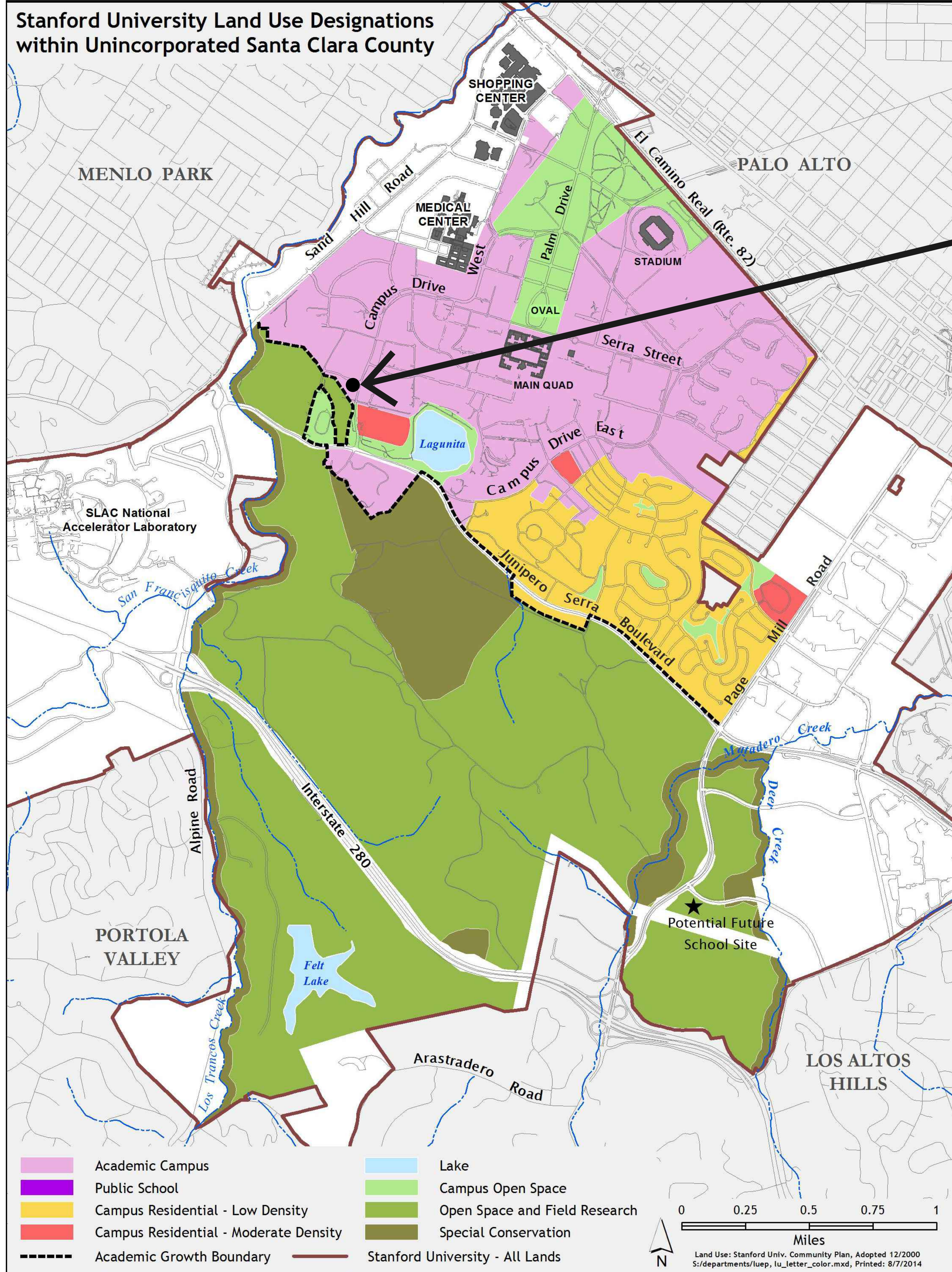
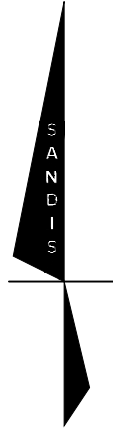
DEPARTMENT OF PROJECT MANAGEMENT
 340 Bonair Siding Rd
 Stanford, CA 94305
 TELEPHONE (650) 723-0022 FAX (650) 723-7444

TITLE SHEET

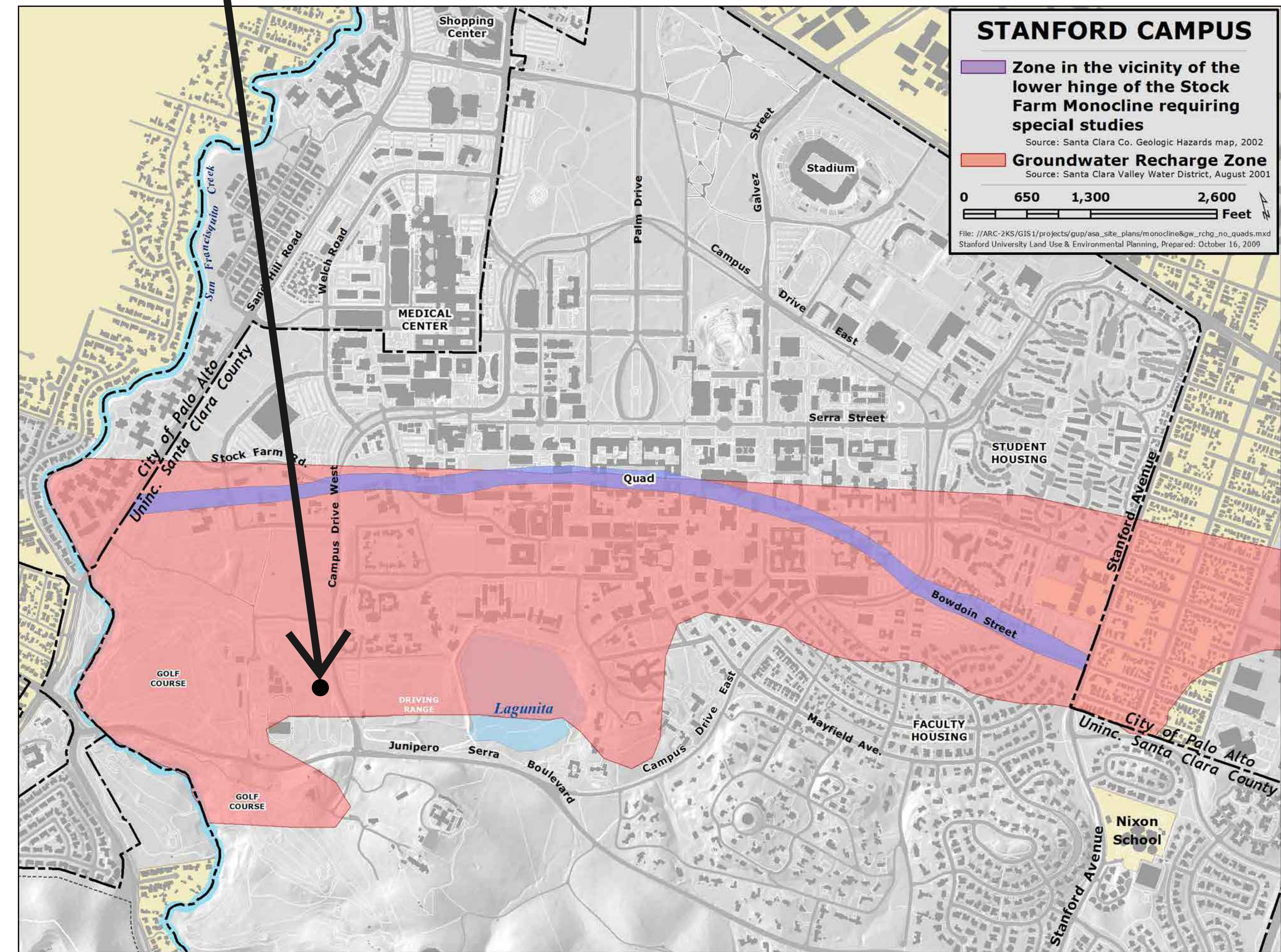
STANFORD UNIVERSITY
 WEST CAMPUS TENNIS
 SURGE TRAILERS

DATE: 02/15/24
 SCALE: N/A

PL0.0



PROPOSED SITE



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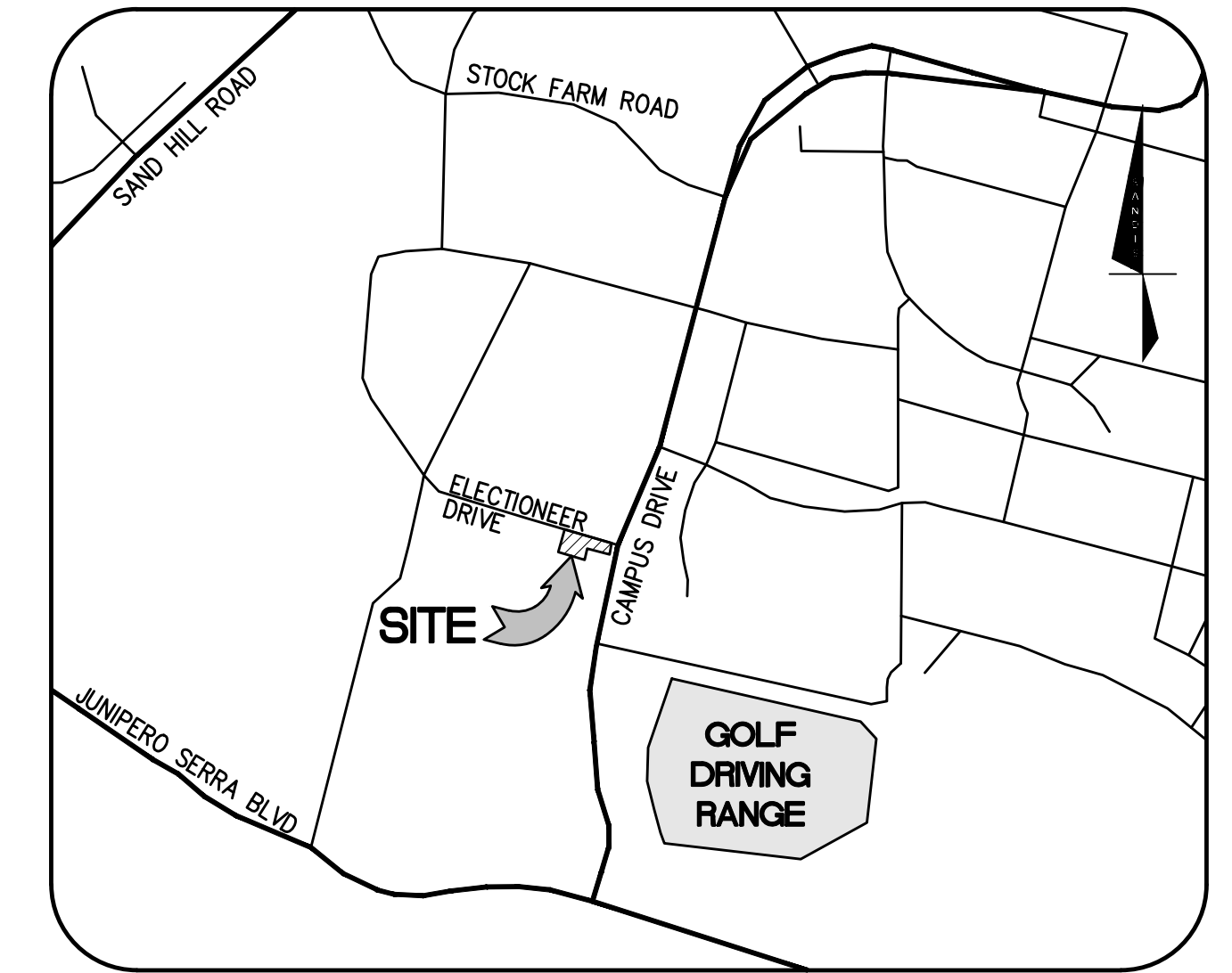
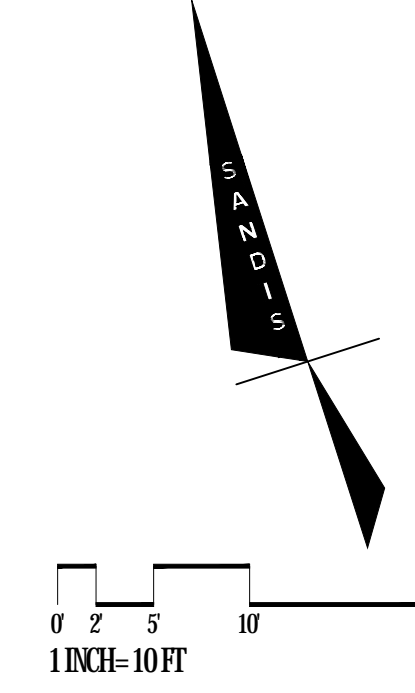
SURVEYOR'S STATEMENT

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.

KEVIN S. JOHNSON
L.S. NO. 9126



10/03/2023
DATE



VICINITY MAP
NOT TO SCALE

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

- ALL DISTANCES AND DIMENSIONS ARE SHOWN IN FEET AND DECIMALS THEREOF.
- 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.

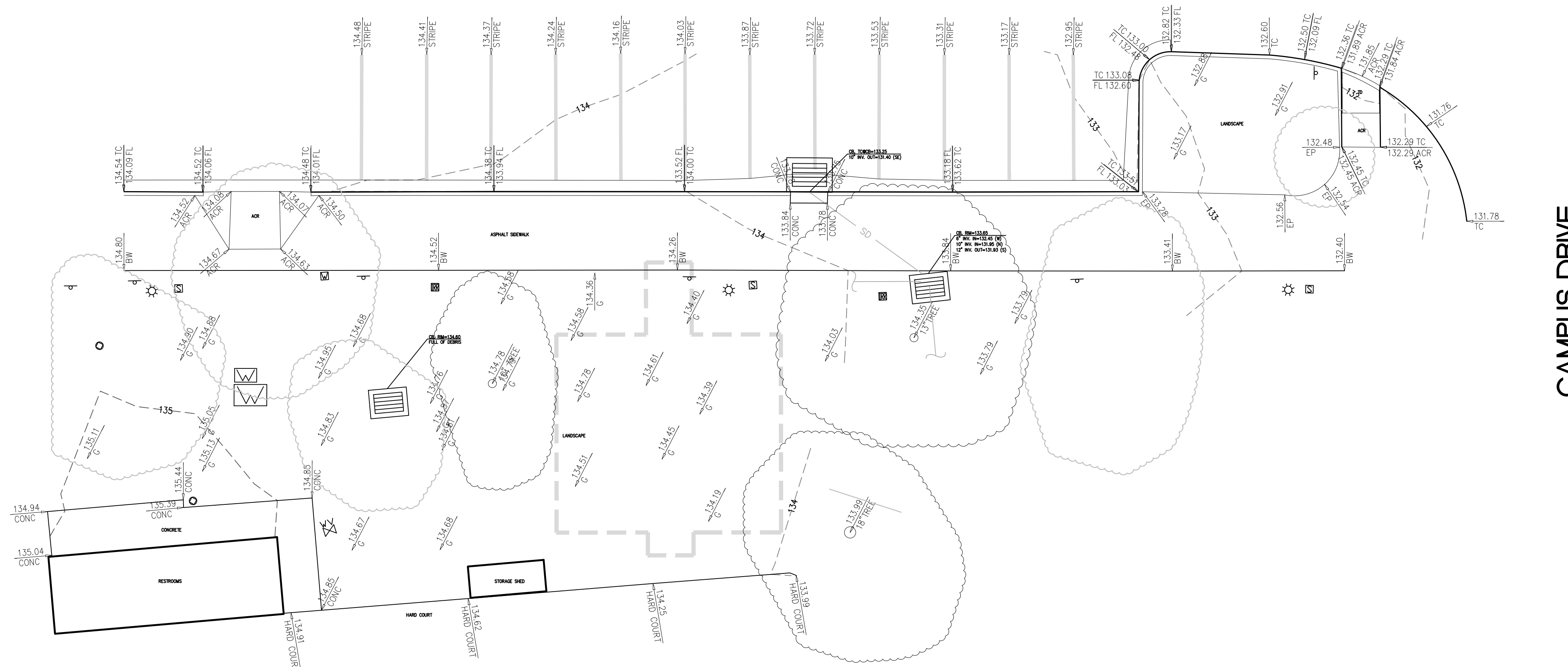
LEGEND

- SD CURB LINE
- UNDERGROUND STORM DRAIN
- 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
- BOLLARD
- POINT, ELEVATION AND DESCRIPTION
- CONTOURS (1-FT INTERVALS)
- TREE (DIAMETER SIZE IN INCHES)

ABBREVIATIONS

- ACR - ACCESSIBILITY RAMP
- CONC - CONCRETE
- EP - EDGE OF PAVEMENT
- FL - FLOW LINE
- G - GROUND
- P - PAVEMENT
- PAVE - BRICK PAVEMENT
- TC - TOP OF CURB

ELECTIONEER WAY



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DATE: 02/20/2024
SCALE: 1"=10'
DPM Project #: 5698
PROJECT No.:
220148.A

DATE: FEBRUARY 20, 2024
NATHAN DICKINSON
R.C.E. NO. 79716, EXPIRES 9-30-24

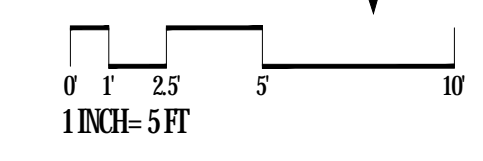
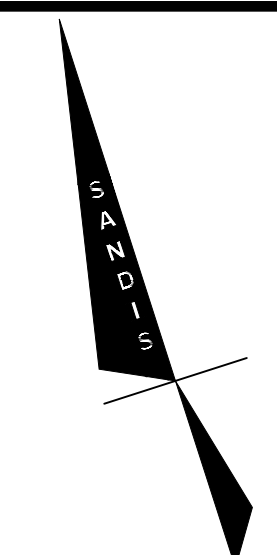
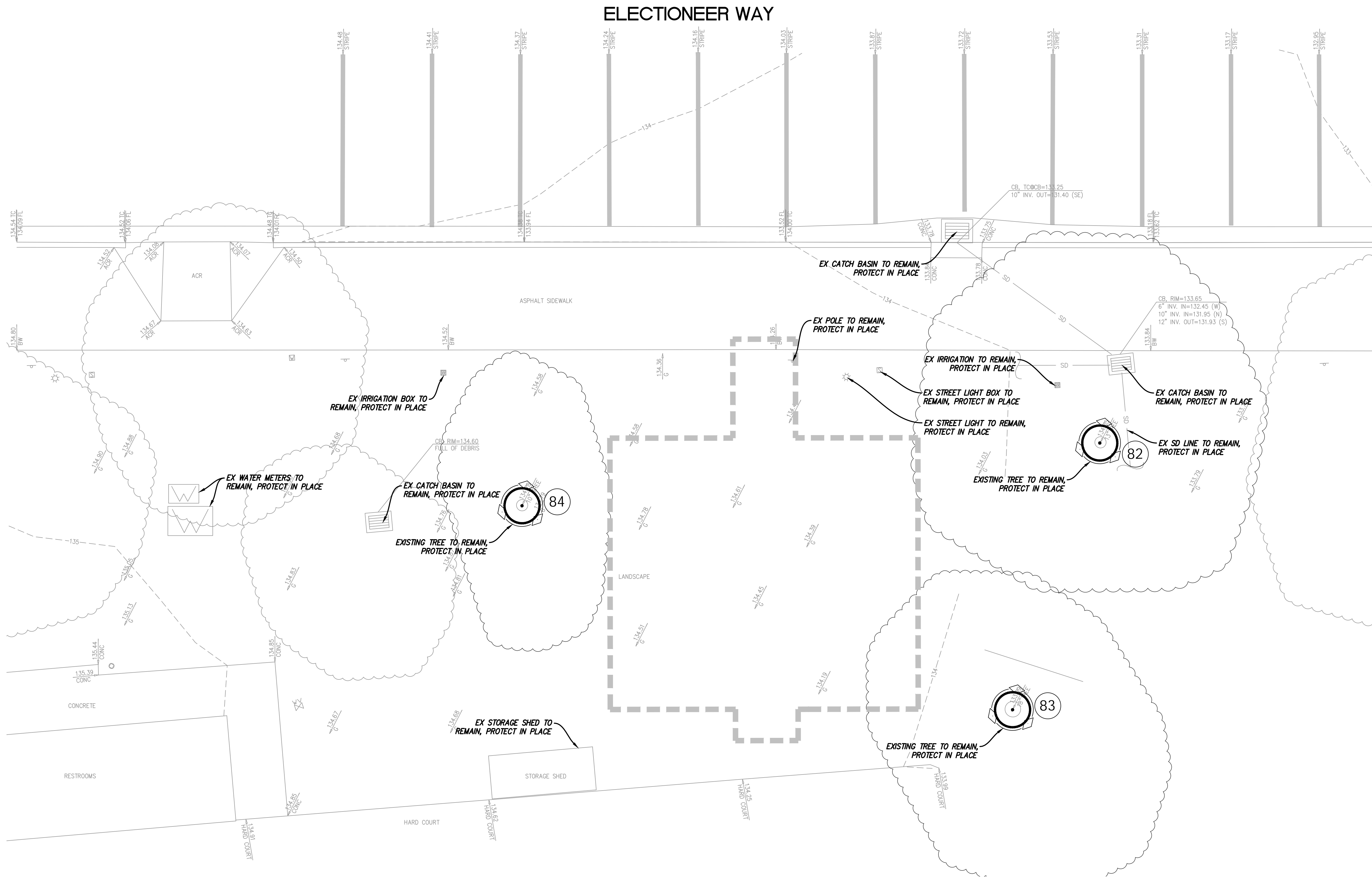
No.	REVISION	DATE	BY

WEST CAMPUS TENNIS SURGE TRAILERS
STANFORD CALIFORNIA

TOPOGRAPHIC SURVEY

SHEET
C-2.0
5 OF 12 SHEETS

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LEGEND

--- LIMIT OF WORK

DEMOLITION NOTES

1. REMOVAL, PROTECTION, AND RELOCATION OF ELECTRICAL UTILITIES AND WATER LINES ARE SHOWN FOR REFERENCE ONLY AND ARE NOT COVERED BY THE GRADING PERMIT.
2. COORDINATE DEMOLITION WORK WITH STANFORD UNIVERSITY'S REQUIREMENTS; ADHERE TO ALL THEIR REQUIREMENTS.
3. 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.
4. 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.
5. CONTRACTOR'S BID IS TO INCLUDE ALL VISIBLE SURFACE AND ALL SUBSURFACE FEATURES IDENTIFIED TO BE REMOVED OR ABANDONED IN THESE DOCUMENTS.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR A SITE INSPECTION TO FULLY ACKNOWLEDGE THE EXTENT OF THE DEMOLITION WORK.
7. 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.
8. CONTRACTOR SHALL PAY DISPOSAL FEES.
9. 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).
10. WITHIN LIMITS OF WORK, REMOVE CURBS, CUTTERS, LANDSCAPING, SIGNAGE, TREES, SHRUBS, ASPHALT, UNDERGROUND PIPES, ETC. AS INDICATED ON THE DRAWINGS.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING ALL DEMOLITION MATERIALS, OR STORING SELECTED ITEMS BY UNIVERSITY'S REPRESENTATIVE AT DESIGNATED LOCATIONS.
12. PRIOR TO BEGINNING DEMOLITION WORK, CONTRACTOR TO NOTIFY AND COORDINATE THE REMOVAL AND/OR ABANDONMENT OF ALL AFFECTED UTILITIES WITH THE FCM.
13. CONTRACTOR RESPONSIBLE FOR PREPARING WASTE MANAGEMENT PLAN, TRAINING OF EMPLOYEES & SUBCONTRACTORS, AND ENSURING PROPER REMOVAL AND DISPOSAL OF ALL HAZARDOUS MATERIALS.
14. 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.
15. CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT, USA, FOR LOCATION AND MARKING OF UNDERGROUND UTILITIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
16. 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.
17. 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.
18. CONTRACTOR SHALL CLEAR AND GRUB WITHIN LIMIT OF WORK AS NEEDED TO PERFORM DEMOLITION ACTIVITIES.
19. SAWCUT & REMOVE HARDSCAPE SUCH AS, BUT NOT LIMITED TO, AC PAVEMENT, CURB, SIDEWALK, ETC.
20. 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.
21. CONTRACTOR TO GRIND/ROUND CONCRETE EDGE AFTER SAWCUTTING TO MAINTAIN APPEARANCE AND SAFETY.
22. CONTRACTOR TO SCHEDULE MEETING WITH HIGH VOLTAGE SHOP PRIOR TO REMOVING ANY EXISTING PULLBOXES.

TREE DISPOSITION TABLE

TREE NO.	SPECIES	DBH (IN.)	REMOVE/REMAIN
82	RED OAK / PIN OAK HYBRID	13	REMAIN
83	SHAMEL ASH	17	REMAIN
84	COAST LIVE OAK	10	REMAIN

WEST CAMPUS
TENNIS COURT



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DATE: 02/20/2024
SCALE: 1"=5'
DPM Project #: 5698
PROJECT No.:
220148.A

DATE: FEBRUARY 20, 2024
NATHAN DICKINSON
R.C.E. NO. 79716, EXPIRES 9-30-24

No.	REVISION	DATE	BY

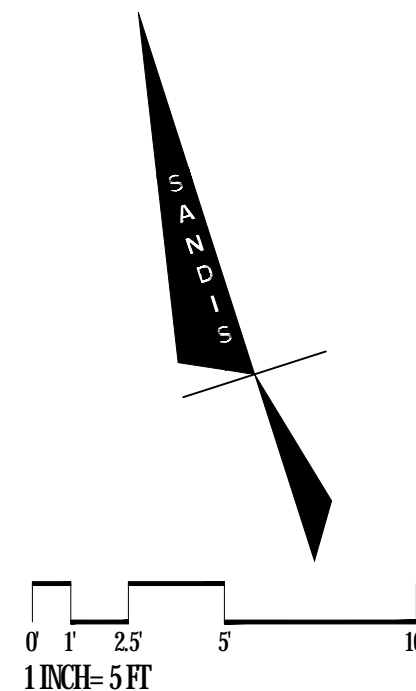
WEST CAMPUS TENNIS SURGE
TRAILERS

STANFORD CALIFORNIA

DEMOLITION PLAN

SHEET
C-3.0
6 OF 12 SHEETS

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LEGEND



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

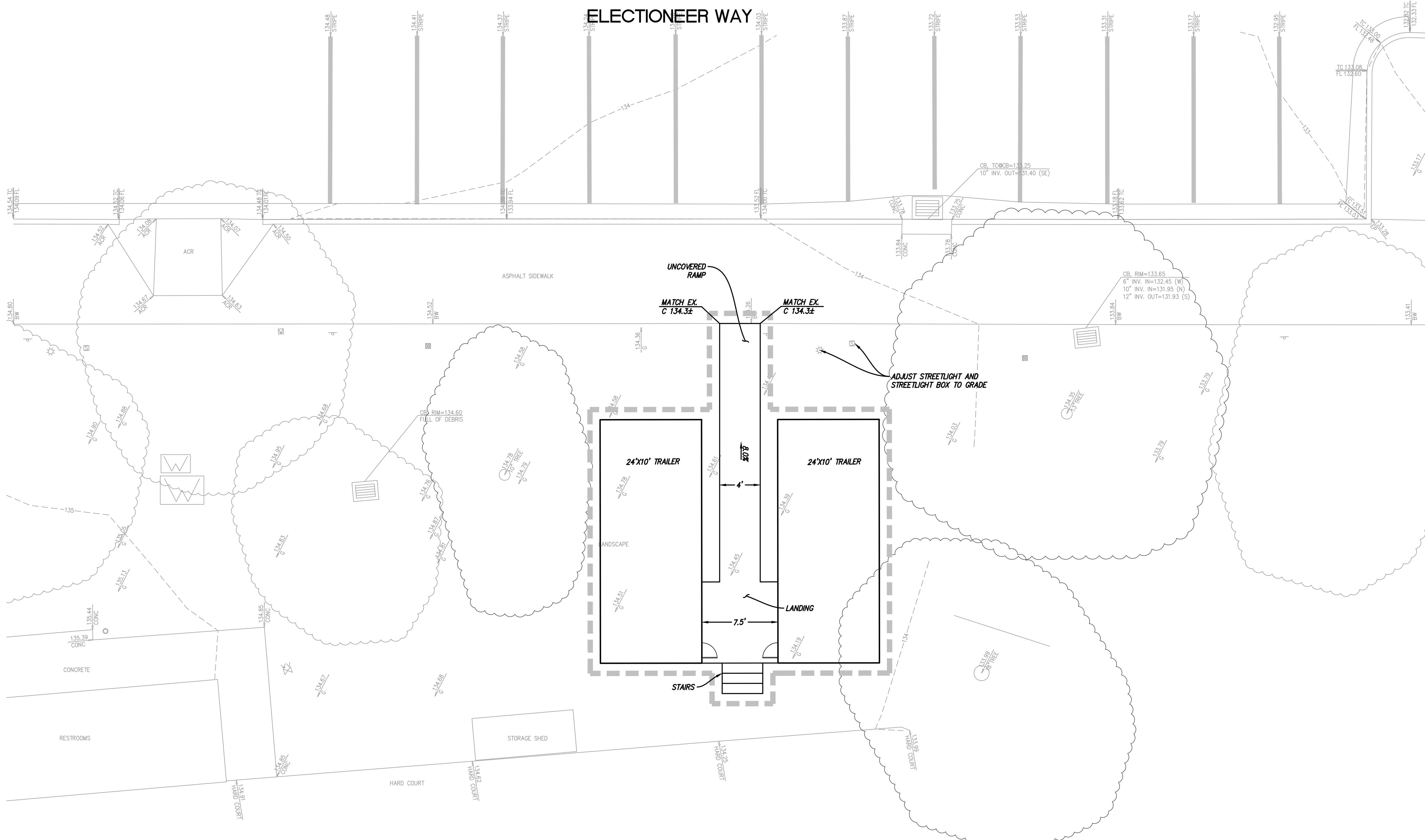
1. ADJUST ANY UTILITY RIM/STRUCTURES TO PROPOSED GRADE PRIOR TO INSTALLING FINAL LIFT OF AC OR POURING CONCRETE.
2. CONTRACTOR SHALL HOLD 1/4" THRESHOLD BELOW FINISH FLOOR OF DOORWAYS.

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.
2. CURB RAMP SHALL NOT EXCEED A SLOPE OF 1:12 (8.33%).
3. 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%). 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.
4. 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".
5. 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.

CONSTRUCTION NOTES

1. 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.
2. 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.



WEST CAMPUS
TENNIS COURT



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DATE: 02/20/2024
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220148.A

DATE: FEBRUARY 20, 2024
NATHAN DICKINSON
R.C.E. NO. 79716, EXPIRES 9-30-24

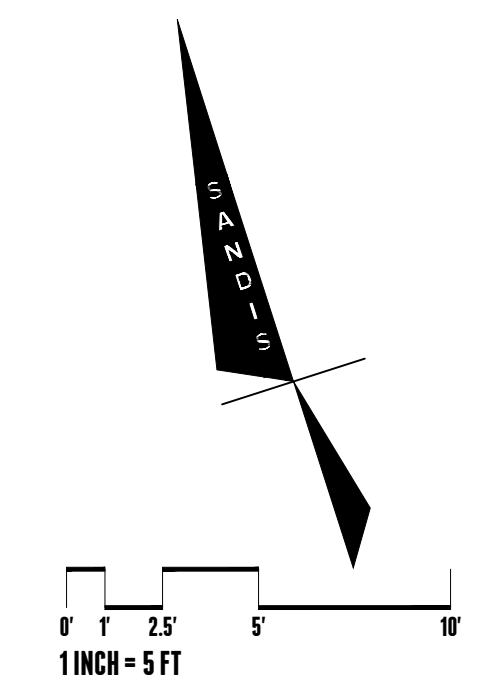
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WEST CAMPUS TENNIS SURGE
TRAILERS
STANFORD CALIFORNIA

GRADING AND DRAINAGE PLAN

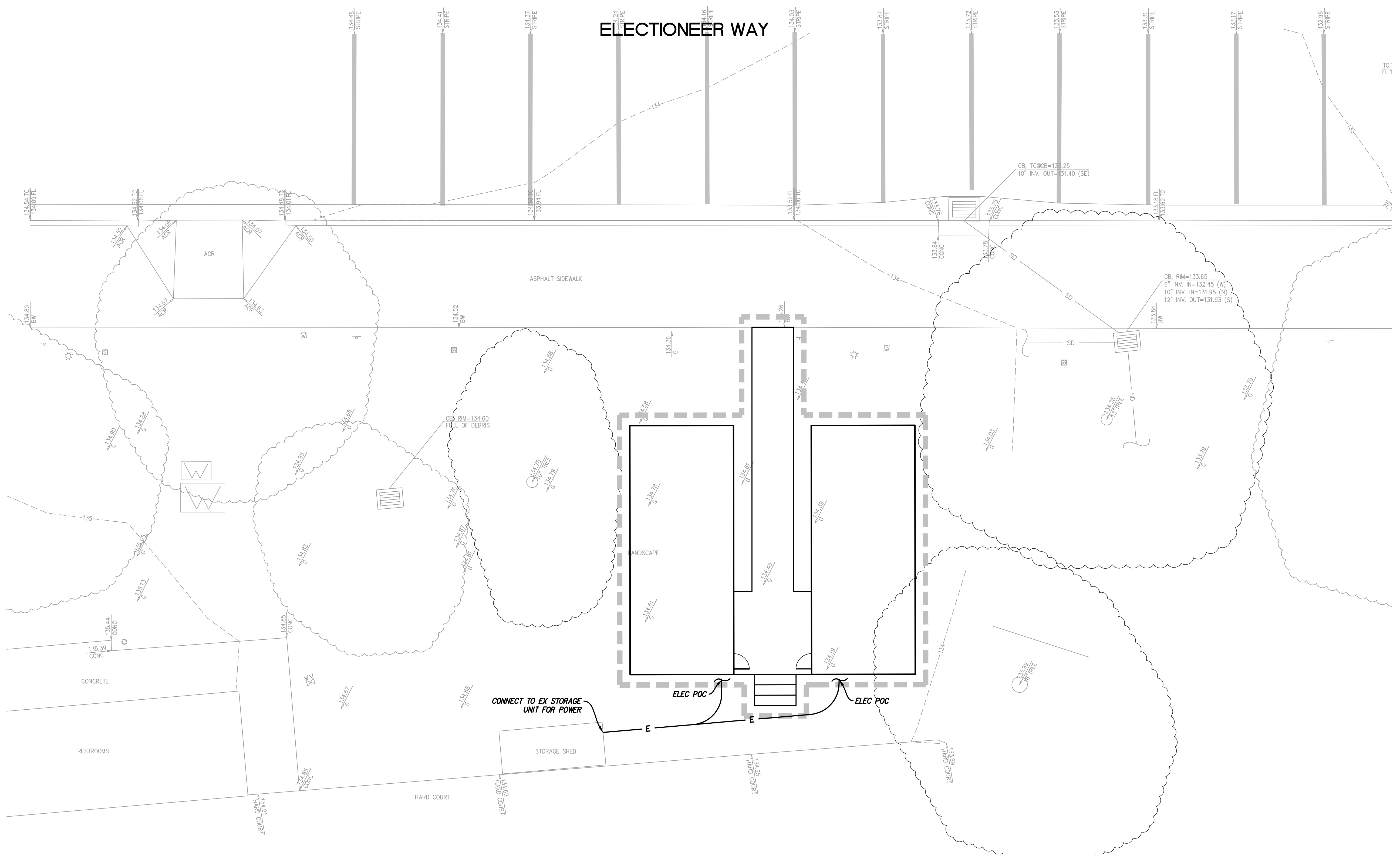
SHEET
C-4.0
7 OF 12 SHEETS

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UTILITY NOTE

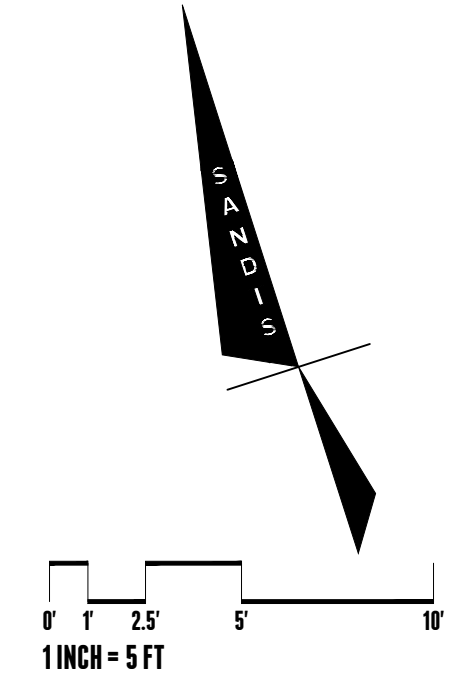
1. THE TWO PROPOSED TRAILERS DO NOT HAVE ANY PLUMBING FIXTURES AND WILL NOT GENERATE WASTEWATER.



**WEST CAMPUS
TENNIS COURT**

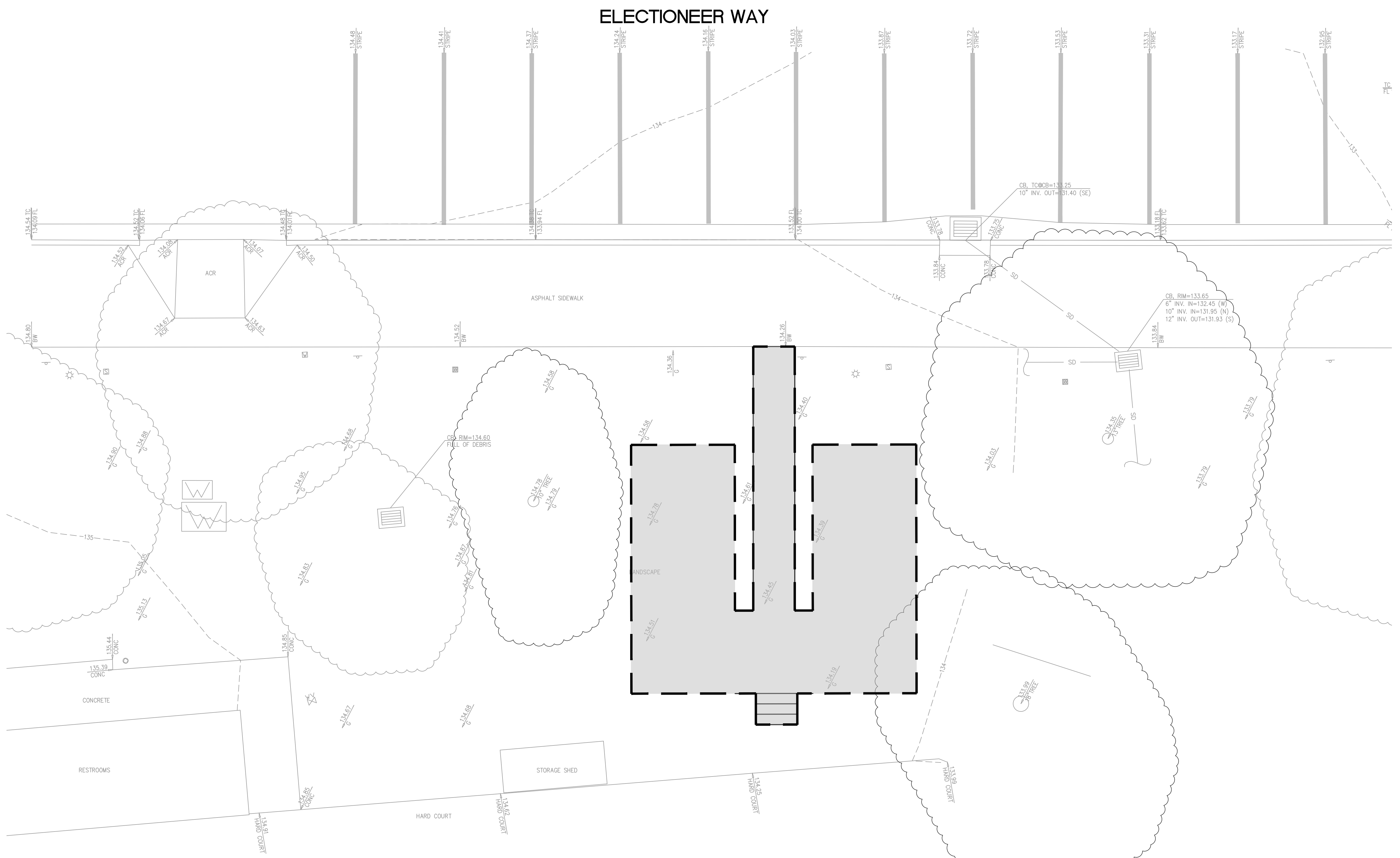
	BUILD ON. SANDIS.NET	DATE: 02/20/2024 SCALE: 1"=5' DPM Project #: 5698 PROJECT No.: 220148.A	DATE: FEBRUARY 20, 2024 NATHAN DICKINSON R.C.E. NO. 79716, EXPIRES 9-30-24	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">No.</th> <th style="width: 45%;">REVISION</th> <th style="width: 15%;">DATE</th> <th style="width: 35%;">BY</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	No.	REVISION	DATE	BY													WEST CAMPUS TENNIS SURGE TRAILERS STANFORD CALIFORNIA	UTILITY PLAN	SHEET C-5.0 8 OF 12 SHEETS
	No.	REVISION	DATE	BY																			
File: S:\220148.A\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA (WEST CAMPUS)\C-5.0 UTILITY.dwg Date: Feb 20, 2024 - 11:54 AM				Copyright ©2023 by Sandis																			

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LEGEND

- DRAINAGE MANAGEMENT AREA
- PROPOSED NON-VEHICULAR IMPERVIOUS AREA (654 SF)



STORMWATER MANAGEMENT NOTES:

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 654 SQUARE FEET OF IMPERVIOUS AREA AND FALLS BELOW THE 5,000 SQUARE FOOT THRESHOLD FOR C.3 STORMWATER TREATMENT REQUIREMENTS. THIS PROJECT IS EXEMPT FROM C.3 STORMWATER TREATMENT REQUIREMENTS.

DRAINAGE AREA:

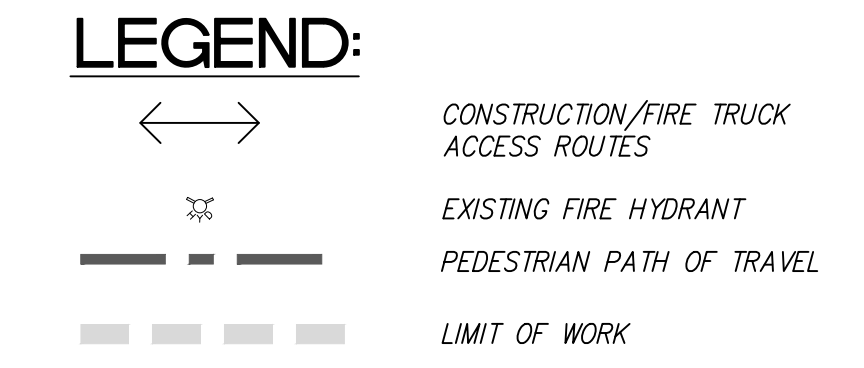
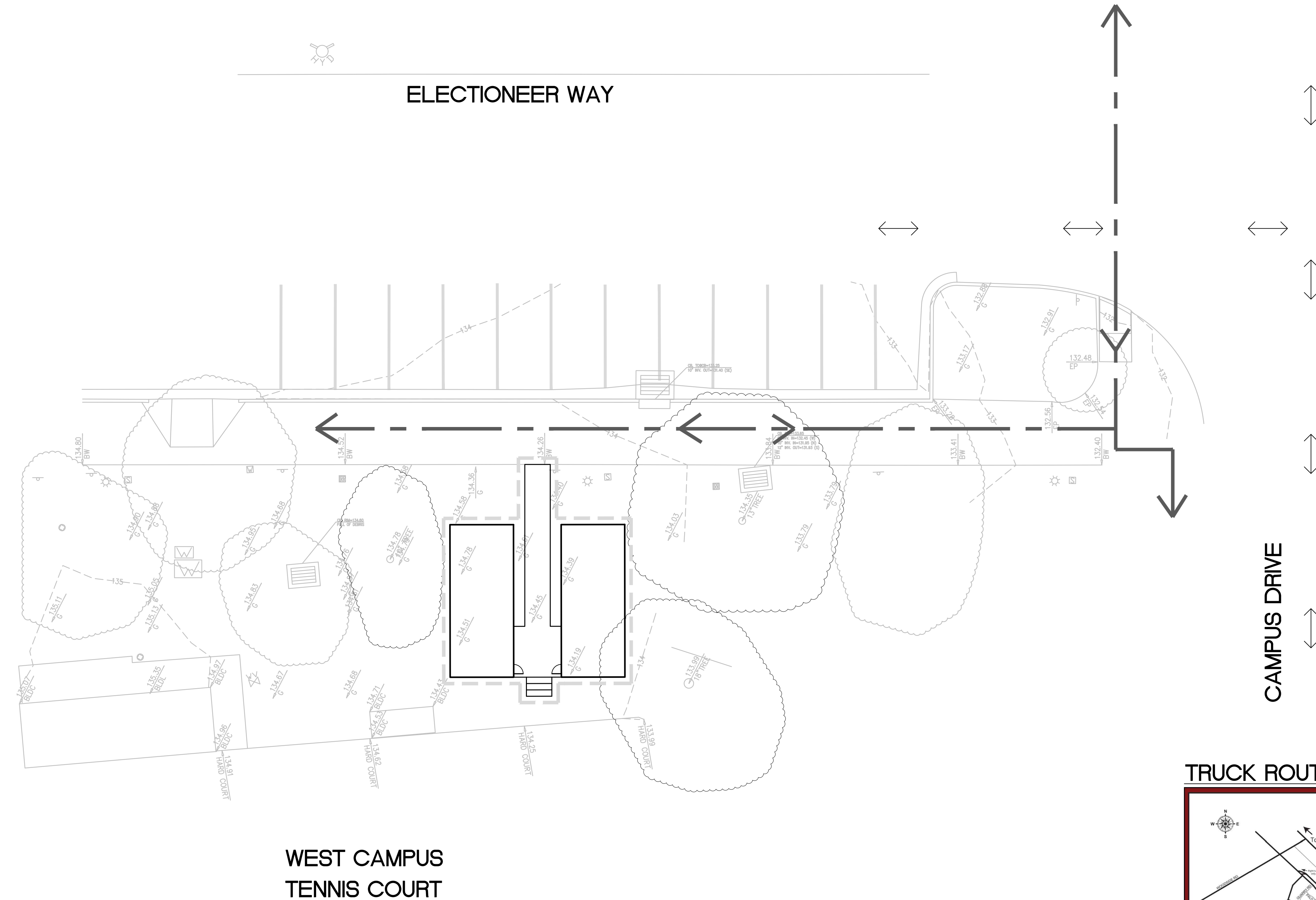
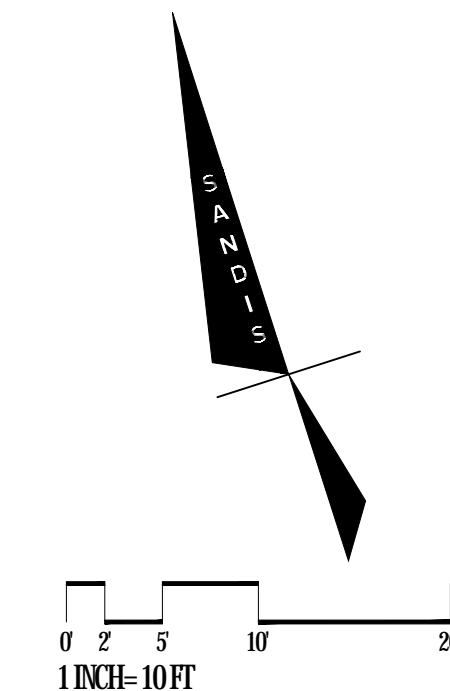
PROPOSED IMPERVIOUS	654	SF
PROPOSED PERVIOUS	0	SF
REPLACED VEHICULAR IMPERVIOUS	0	SF
TOTAL	654	SF

EXISTING AND PROPOSED AREA QUANTITIES

	<u>EXISTING</u>	<u>PROPOSED</u>
IMPERVIOUS	0 SF	654 SF
PERVIOUS	654 SF	0 SF
TOTAL	654 SF	654 SF

SANDIS	BUILD ON. SANDIS.NET	DATE: 02/20/2024	DATE: FEBRUARY 20, 2024	No. REVISION DATE BY	WEST CAMPUS TENNIS SURGE TRAILERS STANFORD CALIFORNIA	STORMWATER MANAGEMENT PLAN	SHEET C-6.0 9 OF 12 SHEETS
		SCALE: 1"=5'	DPM Project #: 5698				

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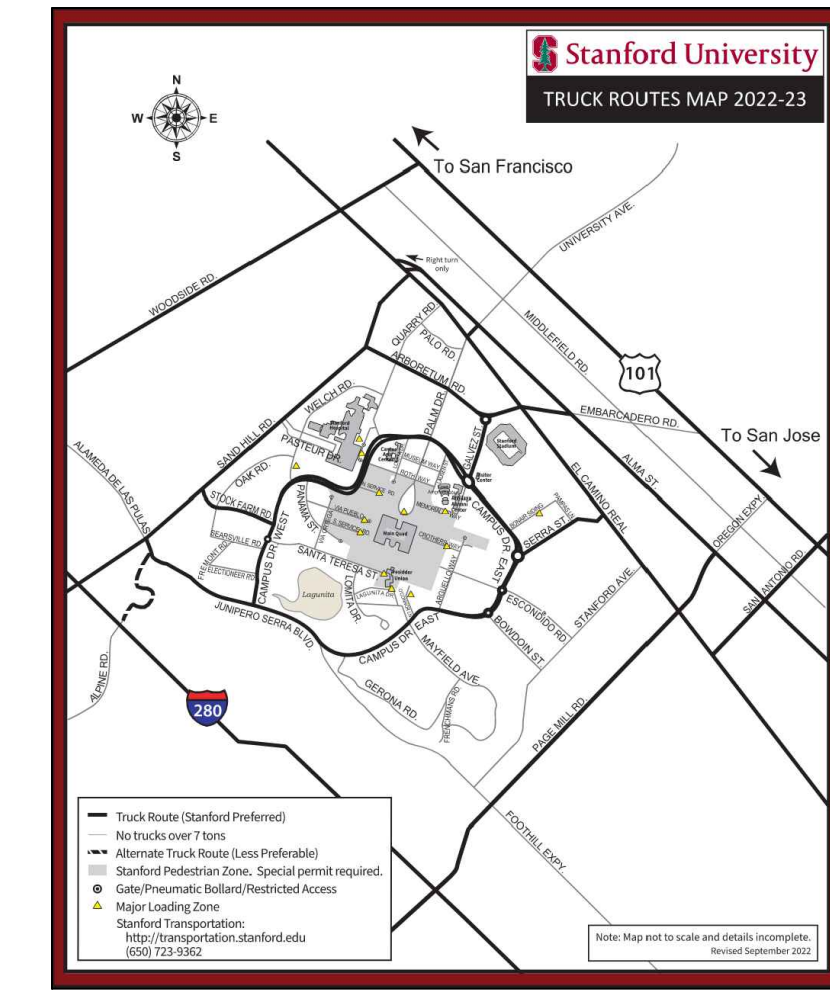


- CONSTRUCTION NOTES:**
1. CONSTRUCTION DELIVERY TIMES / ROUTES
 - A. CONSTRUCTION MATERIALS AND FILL DIRT DELIVERED FROM OFF CAMPUS SHALL NOT BE DELIVERED BETWEEN THE HOURS OF 7:00 AM AND 9:00 AM AND 4:00 PM TO 6:00 PM ON WEEKDAYS. CONSTRUCTION MATERIAL DELIVERY SHALL NOT RESULT IN REDUCTION IN ON-STREET 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.
 - B. TRUCKS BRINGING IN FILL DIRT AND BUILDING MATERIALS FOR THE PROJECT FROM OFF-SITE SHALL BE REQUIRED TO USE TRUCK ROUTES SHOWN ON FIGURE 3 OF THE INITIAL STUDY AS DESIGNATED BY THE CITIES OF PALO ALTO AND MENLO PARK.
 - C. TRUCKS EXPORTING/IMPORTING DIRT AND BUILDING MATERIALS FOR THE PROJECT SHALL USE APPROVED TRUCK ROUTES SHOWN IN THE 200 GUP, AS DESIGNATED BY THE CITIES OF PALO ALTO AND MENLO PARK.
 2. NOISE CONTROL

CONSTRUCTION PRACTICES SHALL COMPLY WITH THE REQUIREMENTS OF THE COUNTY OF SANTA CLARA NOISE CONTROL ORDINANCE AND ARE TO BE MONITORED BY THE GENERAL CONTRACTOR THROUGHOUT THE CONSTRUCTION PROCESS. THE SUP REQUIRES THE FOLLOWING MEASURES TO REDUCE OPERATIONAL NOISE DURING CONSTRUCTION.

 - A. MECHANICAL EQUIPMENT WITHIN 50 FEET OF A RESIDENCE SHALL BE ACOUSTICALLY ENGINEERED.
 - B. THE BUILDING DESIGN SHALL INCORPORATE DESIGN MEASURES TO LOCATE NOISE SOURCES SUCH AS LOADING ZONES, TRASH BINS AND MECHANICAL EQUIPMENT AS FAR AWAY FROM NOISE SENSITIVE RECEPTORS AS POSSIBLE.
 - C. ALL OPERATIONAL NOISE SOURCES SHALL COMPLY WITH THE COUNTY NOISE ORDINANCE.
 - D. THE CONTRACTOR SHALL COORDINATE PLANNED CLASSROOM RELOCATIONS PRIOR TO DEMOLITION OR SITE PREPARATION.
 - E. FOR CONSTRUCTION ACTIVITIES THAT WOULD AFFECT SENSITIVE NOISE RECEPTORS OFF-CAMPUS OR IN AREAS DESIGNATED CAMPUS RESIDENTIAL IN THE COMMUNITY PLAN, THE CONTRACTOR SHALL GIVE ADVANCED REGULAR NOTIFICATION OF CONSTRUCTION ACTIVITY SCHEDULED TO THE POTENTIALLY AFFECTED RESIDENTS.
 3. CONTRACTOR TO PROVIDE A MINIMUM OF ONE 2-A-20-B-C PORTABLE FIRE EXTINGUISHER WITHIN 30 FEET OF THE LOCATION WHERE HOT WORK IS PERFORMED, IN ACCORDANCE WITH CFC 2604.2.6. ADDITIONALLY, STRUCTURES UNDER CONSTRUCTION, ALTERATION OR DEMOLITION SHALL BE PROVIDED WITH NO LESS THAN ONE APPROVED PORTABLE FIRE EXTINGUISHER SIZED FOR NOT LESS THAN ORDINARY HAZARD AT EACH STAIRWAY ON ALL FLOOR LEVELS WHERE COMBUSTIBLE MATERIALS HAVE ACCUMULATED, IN EVERY STORAGE/CONSTRUCTION SHED, AND WHERE SPECIAL HAZARDS EXIST INCLUDING, BUT NOT LIMITED TO, THE STORAGE AND USE OF FLAMMABLE AND COMBUSTIBLE LIQUIDS IN ACCORDANCE WITH CFC 1415.1.
 4. CONTRACTOR SHALL RESTORE ALL AREAS ADJACENT TO THE SITE THAT HAVE BEEN IMPACTED BY CONSTRUCTION OF THIS PROJECT. AREAS IMPACTED BY CONSTRUCTION MAY INCLUDE AREAS AT THE EDGE OF SITES AND BEYOND THE LIMIT OF WORK SHOWN ON THE PROJECT PLANS.
 5. CONSTRUCTION FENCE WILL BE ADJUSTED AS NEEDED DURING CONSTRUCTION TO FACILITATE INSTALLATION OF IMPROVEMENTS. FENCE LOCATION WILL BE COORDINATED WITH STANFORD TO MAINTAIN PEDESTRIAN CIRCULATION.

TRUCK ROUTES MAP



build on.
sandis.net

DATE: 02/20/2024
SCALE: 1"=10'
DPM Project #: 5698
PROJECT No.:
220148.A

DATE: FEBRUARY 20, 2024
NATHAN DICKINSON
R.C.E. NO. 79716, EXPIRES 9-30-24

No.	REVISION	DATE	BY

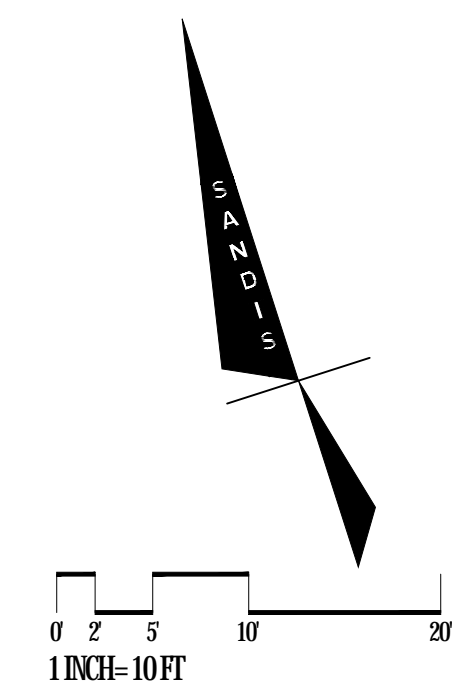
WEST CAMPUS TENNIS SURGE TRAILERS

STANFORD CALIFORNIA

CONSTRUCTION SITE LOGISTICS/SAFETY PLAN

SHEET
C-7.0
10 OF 12 SHEETS

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LEGEND

- EXISTING FIRE HYDRANT TO REMAIN
- FIRE ACCESS LANE
- BUILDING WITHIN 150 FEET OF FIRE ACCESS LANE PER 2022 CFC SECTION 503.1.1
- FIRE HYDRANT LOCATION WITHIN 400 FT. EXTERIOR PATH OF TRAVEL TO ALL PORTION OF STRUCTURE PER 2022 CFC SECTION 507.5.1

NOTES

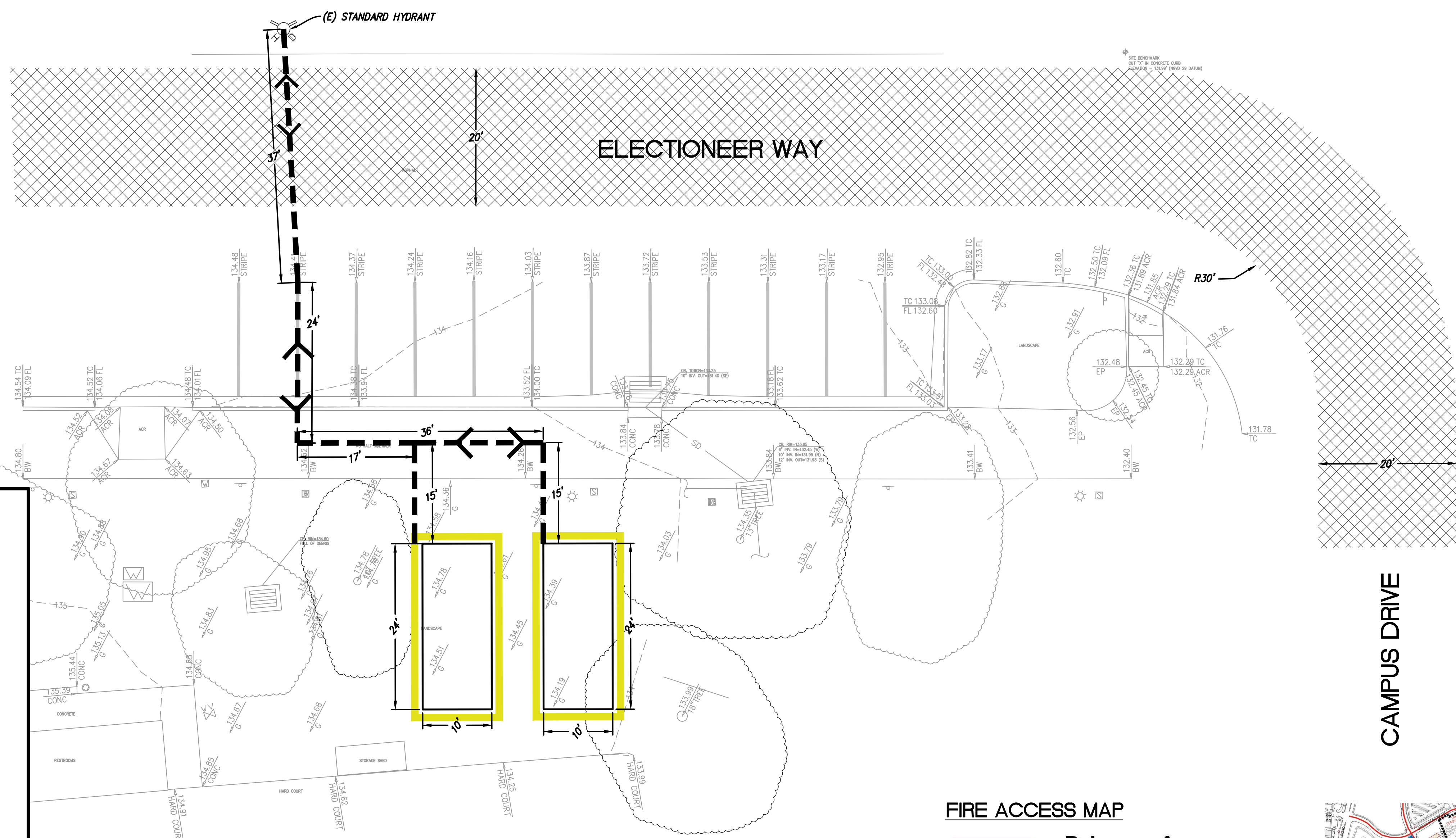
1. STANFORD SHALL BE RESPONSIBLE FOR PRUNING AND TRIMMING THE ACCESS FIRE LANE WITH A VERTICAL CLEARANCE OF 13 FEET 6 INCHES.
2. CONTRACTOR TO ENSURE THAT 20' PATHWAY IS MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR FIRE ACCESS. CONSTRUCTION GATE OR ANY OTHER CONSTRUCTION ACTIVITY CANNOT ENCROACH INTO PATHWAY WITHOUT A TEMPORARY PATHWAY ESTABLISHED TO MAINTAIN THE 20'.
3. THE EMERGENCY ACCESS SHALL MAINTAIN A 20 FT MIN. WIDTH UNDER ALL WEATHER CONDITIONS CAPABLE OF SUPPORTING UP TO 75,000 LBS.

FIRE HYDRANT NOTES

- ALL FIRE HYDRANTS SHALL BE WET BARREL STANDARD STEAMER TYPE WITH 1-4 1/2" (114.3 MM) AND 2-2 1/2" (63.5 MM) OUTLETS.
1. "FLOW DURATION" MAY IMPACT NUMBER OF REQUIRED FIRE HYDRANTS.
 2. FIRE HYDRANTS AND FIRE APPLIANCES (FIRE DEPARTMENT CONNECTIONS AND POST INDICATOR VALVES) SHALL BE CLEARLY ACCESSIBLE AND FREE FROM OBSTRUCTION.

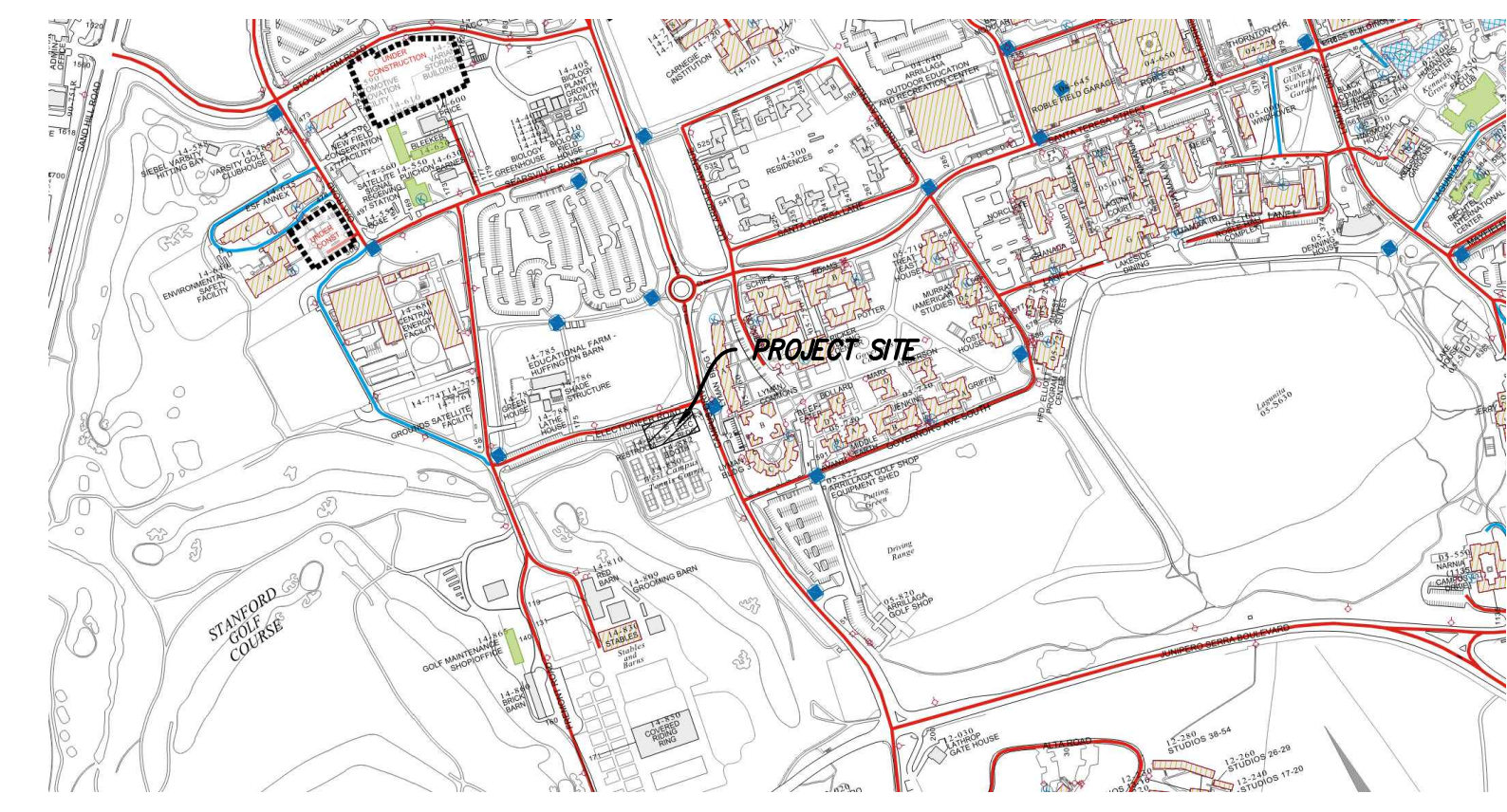
FIRE PROTECTION NOTES

1. FIRE APPARATUS ROADWAYS, INCLUDING PUBLIC OR PRIVATE STREETS OR ROADS USED FOR VEHICLE ACCESS SHALL BE INSTALLED AND IN SERVICE PRIOR TO CONSTRUCTION.
2. FIRE APPARATUS ROADWAYS, INCLUDING PUBLIC AND PRIVATE STREETS AND IN SOME CASES DRIVEWAYS USED FOR VEHICLE ACCESS, SHALL BE CAPABLE OF SUPPORTING THE IMPOSED WEIGHT OF A 75,000 POUND (34,050 KG) FIRE APPARATUS AND SHALL BE PROVIDED WITH AN ALL WEATHER DRIVING SURFACE. ONLY PAVED OR CONCRETE SURFACES ARE CONSIDERED TO BE ALL WEATHER DRIVING SURFACES. CFC 2022, APPENDIX D.
3. FIRE PROTECTION WATER SERVING ALL HYDRANTS SHALL BE PROVIDED AS SOON AS COMBUSTIBLE MATERIAL ARRIVES ON SITE.
4. PRIOR TO COMBUSTIBLE MATERIAL ARRIVING ON THE SITE, CONTACT THE MENLO PARK FIRE PROTECTION DISTRICT TO SCHEDULE AN INSPECTION OF ROADWAYS AND FIRE HYDRANTS. CFC 2022.
5. FIRE HYDRANTS AND FIRE APPLIANCES (FIRE DEPARTMENT CONNECTIONS AND POST INDICATOR VALVES) SHALL BE CLEARLY ACCESSIBLE AND FREE FROM OBSTRUCTION.
6. SIGNAGE FOR FIRE DEPARTMENT CONNECTION (FDC), POST-INDICATOR VALVE (PIV), BACKFLOW PREVENTER DEVICE SHALL HAVE PERMANENT, WEDED SIGN ATTACHED WHICH STATES ADDRESS SERVED AND SHALL TO BE SECURED TO VALVE OR CONNECTION.



FIRE ACCESS MAP

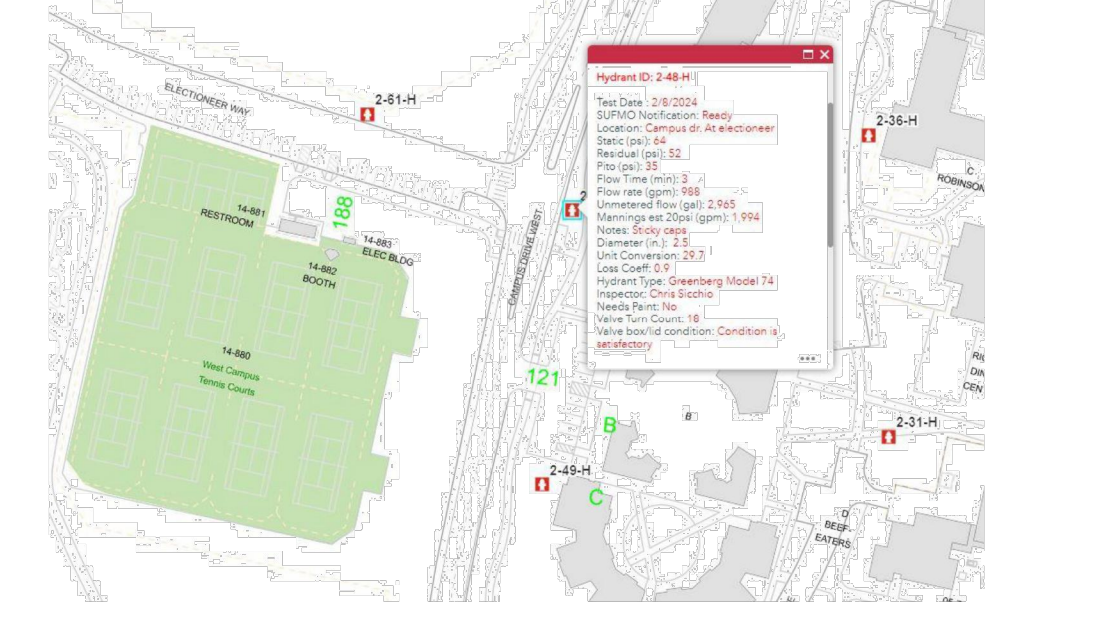
- Primary Access
- Secondary Access



Stanford Environmental Health & Safety
FIRE MARSHAL'S OFFICE

3/5/2024
From Joe Miller, SUFMO
To Sady Loui, Project Manager
Re: Hydrant Flow Test - West Campus Tennis Modular Trailers 14-880, Electioneer Way & Campus Dr.

Hydrant Flow Test	
Location	Electioneer Way & Campus Dr.
Hydrant ID	2-48-H
Test Date/Time	2/8/2024
Static Pressure	64 psi
Residual Pressure	52 psi
Flow	988 gpm +/- 50 gpm
Calculated Fire Flow at 20 psi	1,994 gpm +/- 500 gpm



Fire Marshal's Office
480 Oak Rd, Stanford, CA 94305 T 650.723.0448 F 650.725.3468

DATE: 02/20/2024
SCALE: 1"=10'
DPM Project #: 5698
PROJECT No.: 220148.A

DATE: FEBRUARY 20, 2024
NATHAN DICKINSON
R.C.E. NO. 79716, EXPIRES 9-30-24

No.	REVISION	DATE	BY

WEST CAMPUS TENNIS SURGE TRAILERS
STANFORD CALIFORNIA

FIRE ACCESS PLAN

SHEET
C-8.0
11 OF 12 SHEETS



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188 Electioneer Way, Stanford, CA, 94305
 Project Address
 142-06-001
 APN

220148.A
 Project File Number

Color/Materials Board*

Roof

Manufacture & Material
 Product Name, Number

(insert sample here)

Door & Window Frames, Railings

Manufacture / Number
 Color Name, LRV

(insert sample here)

Trim

Kelly Moore Frost or Equal, # 14, LRV 77.37
 Manufacture / Number
 Color Name, LRV

(insert sample here)

Exterior Walls

Kelly Moore Sandpebble or Equal, # 171, LRV 36.87
 Manufacture / Number
 Color Name, LRV

(insert sample here)

Architectural Accents (Ex. Stone Veneer)

Manufacture / Number
 Color Name, LRV

(insert sample here)

Retaining Walls

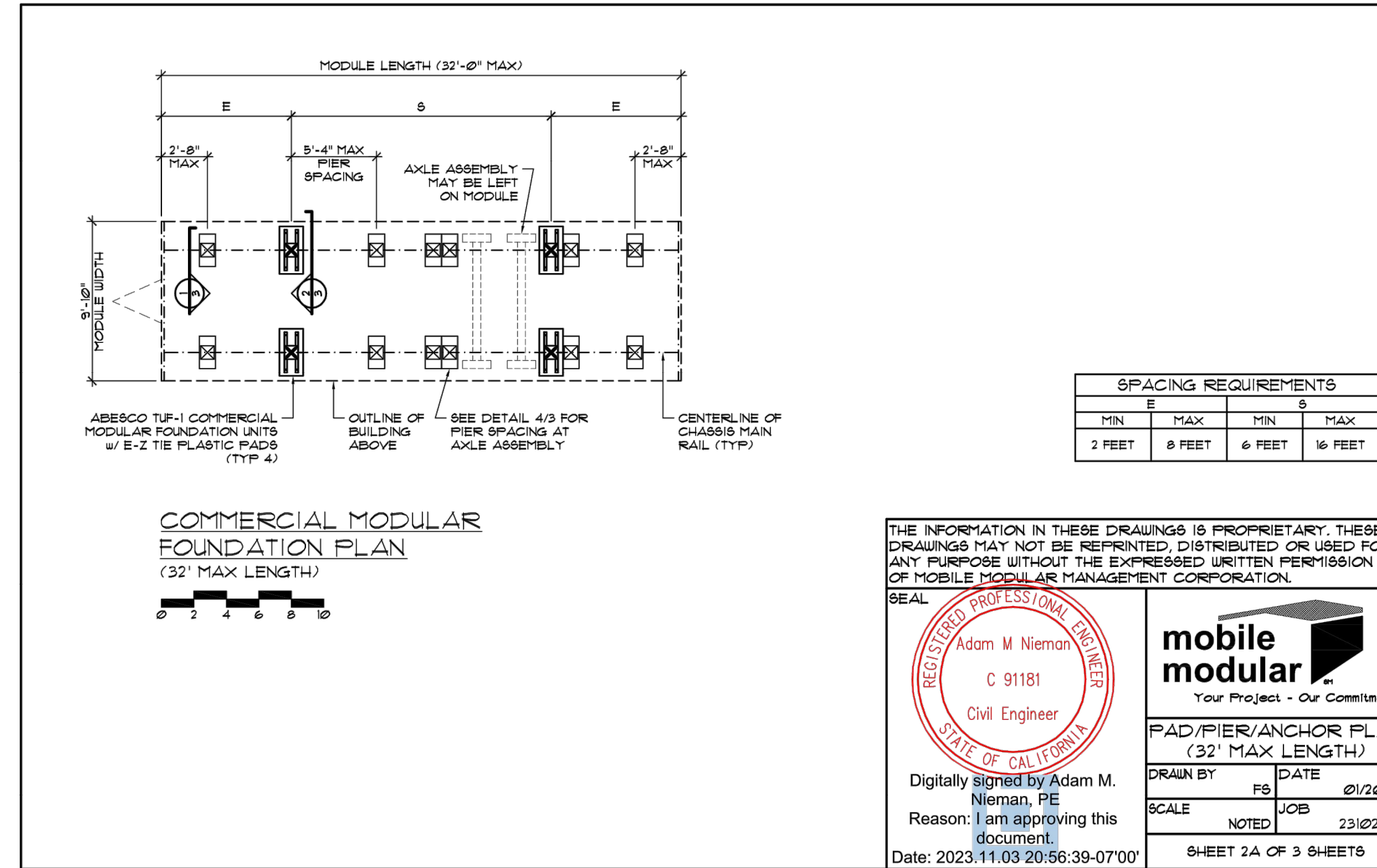
Manufacture / Number
 Color Name, LRV

(insert sample here)

*This information shall also be provided on the elevation drawings in the plans.

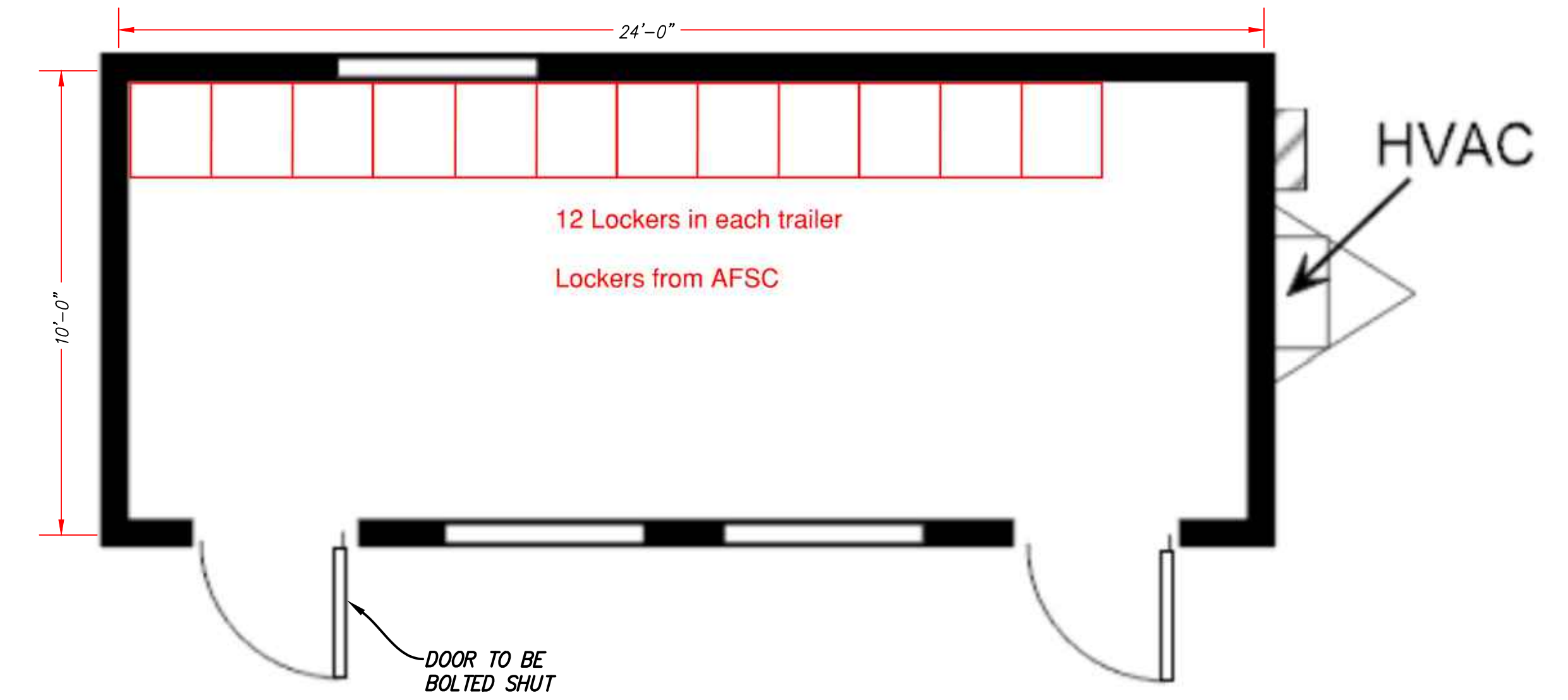
1/24/2019

COLOR OF BUILDING MATERIALS



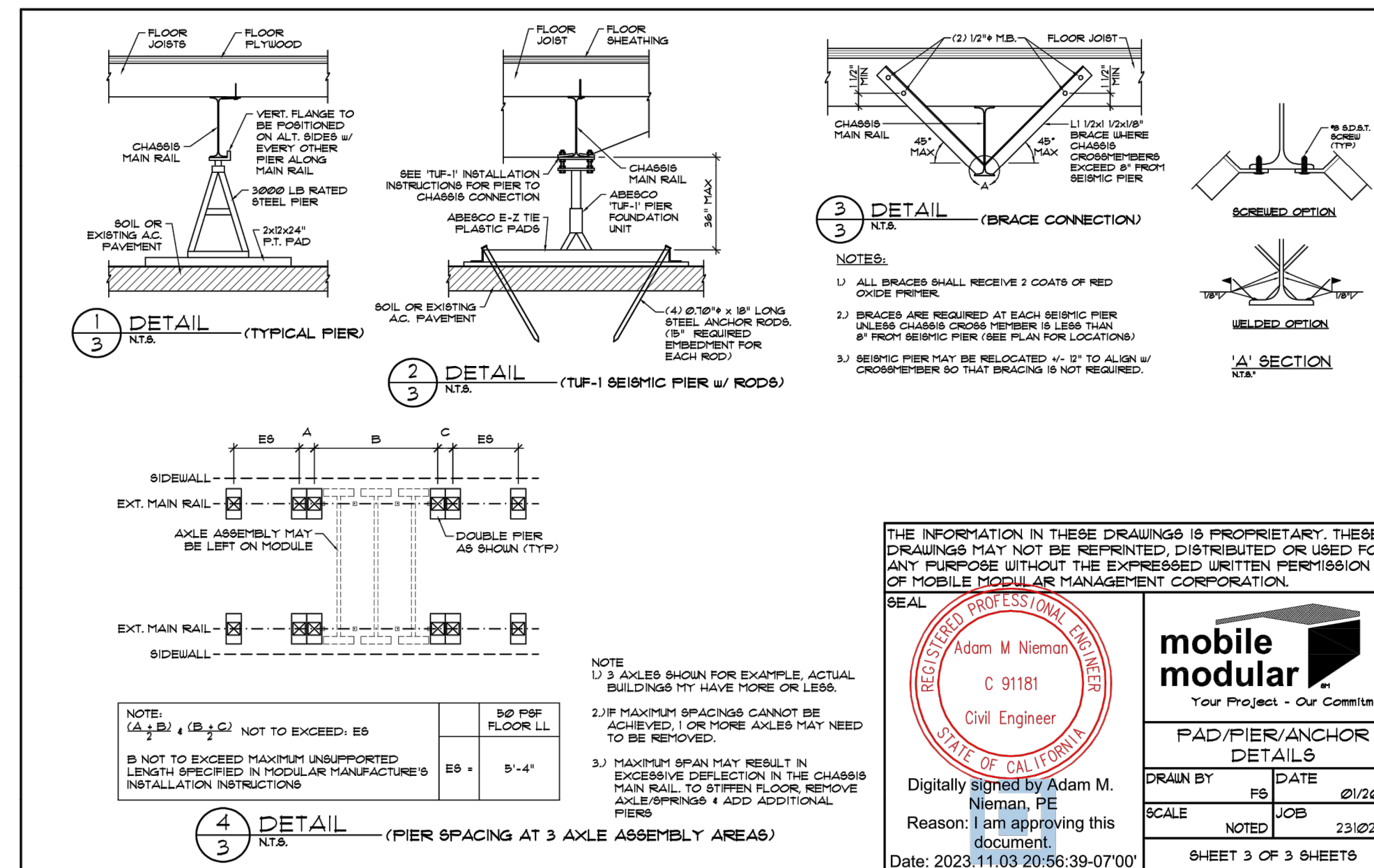
TRAILER FOUNDATION PLAN

NTS



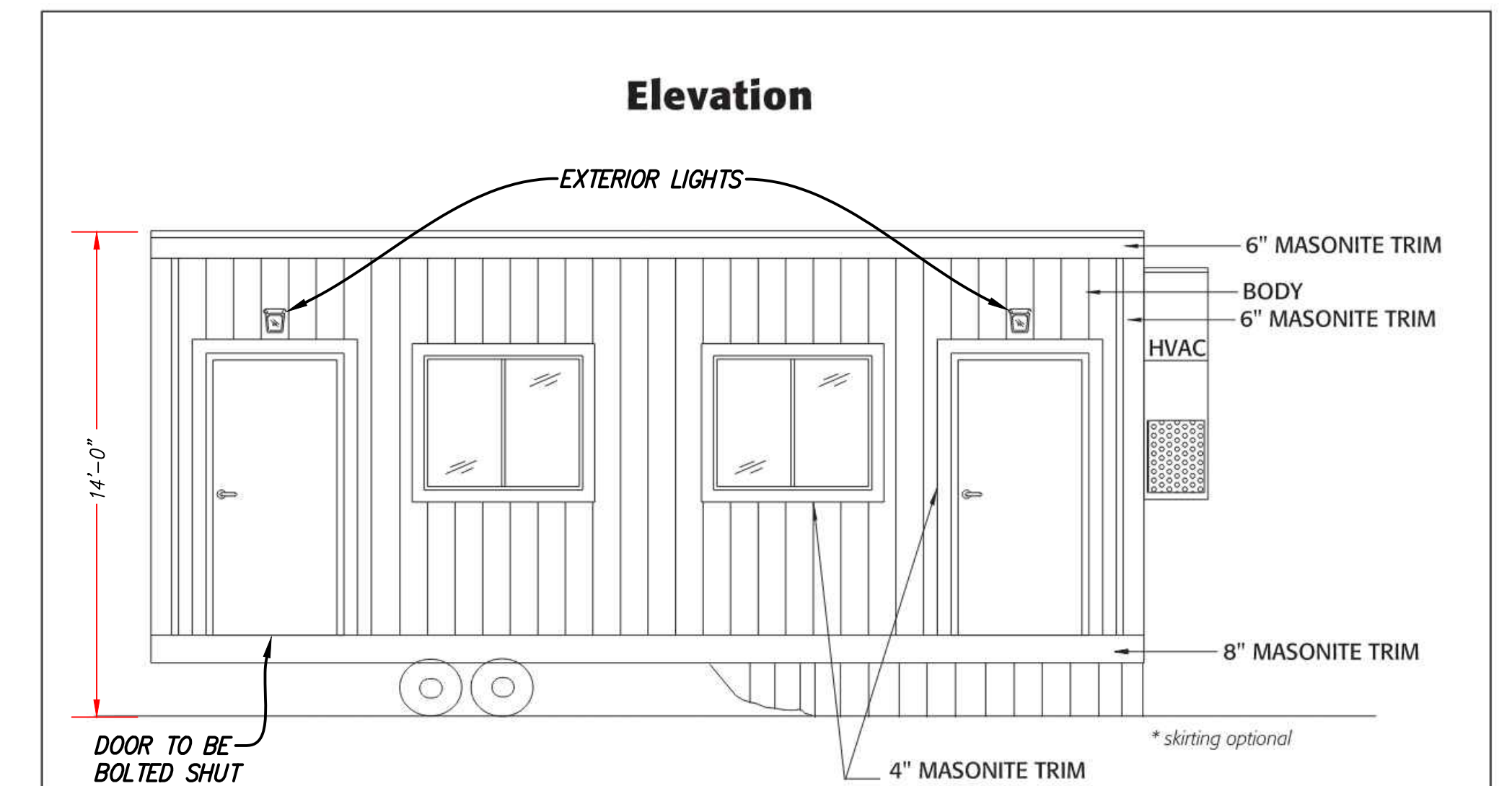
TRAILER FLOOR PLAN (TYP.)

NTS



TRAILER FOUNDATION PLAN

NTS



TRAILER ELEVATION (TYP.)

NTS



GENERAL OFFICE
10' x 24'
 (240 Sq. Ft.)

COLOR SAMPLES
 BODY - KELLY MOORE SANDPEBBLE OR EQUAL
 TRIM - KELLY MOORE FROST OR EQUAL

MOBILE MODULAR
 5700 Las Positas Rd.
 Livermore, CA 94551
 Phone: 925.606.9000
 Fax: 925.453.3201
 Toll Free: 800.944.3442
 www.MobileModularRents.com



DATE: 02/20/2024
 SCALE: N.T.S.
 DPM Project #: 5698
 PROJECT No.:
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NATHAN DICKINSON
 R.C.E. NO. 79716, EXPIRES 9-30-24

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WEST CAMPUS TENNIS SURGE TRAILERS

STANFORD

CALIFORNIA

ELEVATION, FLOOR, AND FOUNDATION PLAN

SHEET

C-9.0

12 OF 12 SHEETS