TAHOE REGIONAL PLANNING AGENCY

Mail
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Stateline, NV 89449-5310

Location
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Stateline, NV 89449

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Phone: 775-588-4547
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www.trpa.gov

STAFF REPORT

Date: March 20, 2024

To: TRPA Governing Board

From: TRPA Staff

Subject: Tahoe Truckee Unified School District (North Tahoe High School) – Public Service – Campus Modernization Improvements
2949 Polaris Road, Tahoe City, Placer County, California
Assessor's Parcel Number 093-010-015 / TRPA File Number ERSP2023-1371

Summary and Staff Recommendation: Governing Board action on the proposed project and related findings based on this staff summary and the draft permit (Attachment A). Staff recommends the Governing Board make the required findings and approve the project subject to the special conditions in the draft permit.

Required Motions:
To approve the proposed project, the Board must make the following motions, based on this staff summary and the evidence in the record:

1. A motion to approve the required findings contained in this staff summary, including a finding of no significant effect; and

2. A motion to approve the proposed project subject to the conditions contained in the draft permit (see Attachment A).

In order for motions to pass, an affirmative vote of 5-9 (5 California and 9 Total) of the Board is required.

Project Description/Background:
The Tahoe Truckee Unified School District is proposing to implement modernization improvements on the North Tahoe High/Middle School campus. The proposed project includes pedestrian and vehicular circulation improvements within the campus, improvements to provide Americans with Disabilities (ADA) access, and improvements to the existing stadium. New lighting within the stadium and along a pedestrian path are proposed.

The project will result in an increase in Class 6 land coverage of 7,005 square feet, which will be accommodated utilizing base allowable land coverage.

Site Description:
The affected parcel houses both the North Tahoe High School and the North Tahoe (middle) School. The parcel is comprised of the connected structures housing the schools, sporting courts, sport fields

and associated parking facilities, as well as a large area of open space on the north side of the parcel. The parcel is surrounded on north and west by conservation area, and on the south and east by residential neighborhoods.

Issues and Concerns:
The proposed Public Service Project includes an increase in coverage of 7,005 square feet. Subsection 2.2.2.D.1.a of the TRPA Code of Ordinances requires Governing Board approval for Public Service Projects involving over 3,500 square feet of new land coverage. All other issues are discussed in the following staff analysis.

Staff Analysis:

A. Environmental Documentation: TRPA staff completed the Initial Environmental Checklist (IEC) and "Project Review Conformance Checklist and Article V(g) Findings" in accordance with Chapter 4, Subsection 4.3 of the TRPA Code of Ordinances. All responses contained on said checklists indicate compliance with the environmental threshold carrying capacities and TRPA staff recommends the Governing Board make a Finding of No Significant Effect. A copy of the completed checklists will be made available at the Governing Board hearing and at TRPA.

B. Plan Area: The project is located within the Placer County Tahoe Basin Area Plan, North Tahoe High School Subdistrict, where "Schools – Kindergarten through Secondary" require a "Minor Use Permit (MUP)," which is processed as a Special Use by the Tahoe Regional Planning Agency.

C. Land Coverage: The project will result in a 7,005 square foot increase in Land Capability Class 6 land coverage, which will be accommodated utilizing unused base allowable coverage within the parcel and mitigated pursuant to Subsection 60.2 (Water Quality Mitigation) of the TRPA Code of Ordinances. The parcel's base allowable land coverage is 621,785 square feet. The proposed project will result in a total of 501,321 square feet of onsite land coverage.

D. Height: The proposed project will not result in an increase in building height of any of the school buildings on campus. The reconstruction of the bleachers will result in an increase of approximately four feet, to a total height of 31 feet, including the bleachers and the press box. The additional height can be permitted pursuant to Section 37.5.2.A of the TRPA Code of Ordinances, subject to the Chapter 37 height findings below. Some of the proposed light poles will be 30 feet tall, which can be approved pursuant to TRPA Code Section 37.6.2, "Additional Height for Certain Structures."

E. Scenic Quality: The proposed project is not visible from any identified scenic resources. The ground level improvements will have no effect on the parcel's scenic quality. The proposed field lighting is necessary to conduct nighttime activities on the school's sports facilities, and the increased pathway lighting is necessary to increase public safety in and around the school campus and fields. As a result, the facility will not result in an adverse impact to the applicable scenic quality threshold.

Regional Plan Compliance:
The proposed project is consistent with the TRPA Regional Plan.

Contact Information:

For questions regarding this agenda item, please contact Bridget Cornell, Associate Planner, via telephone at (775) 589-5218 or via email at bcornell@trpa.gov. To submit a written public comment, please email publiccomment@trpa.gov with the appropriate agenda item in the subject line. Written comments received by 4 p.m. the day before a scheduled public meeting will be distributed and posted to the TRPA website before the meeting begins. TRPA does not guarantee written comments received after 4 p.m. the day before a meeting will be distributed and posted in time for the meeting.

Attachments:

A. Required Findings/Rationale
B. Draft Permit
C. Site Plan
D. Initial Environmental Checklist

Attachment A
Required Findings/Rationale

Required Findings: The following is a list of the required findings as set forth in Chapters 4, 21, 30, and 37 of the TRPA Code of Ordinances. Following each finding, agency staff has summarized the evidence on which the finding can be made.

1. Chapter 4 – Required Findings:

   (a) The project is consistent with and will not adversely affect implementation of the Regional Plan, including all applicable Goals and Policies, Plan Area Statements and maps, the Code and other TRPA plans and programs.

   The project is located within the North Tahoe High School Subdistrict of the Placer County Tahoe Basin Area Plan, where "Schools – Kindergarten through Secondary" require a "Minor Use Permit (MUP)," which is processed as a Special Use by TRPA. Policy PS-1.1 of the Regional Plan supports the upgrade and expansion of public service facilities consistent with the Land Use Element of the Regional Plan. There is no evidence showing the proposed project will have an adverse effect on the Land Use, Transportation, Conservation, Recreation, Scenic Quality, Public Service and Facilities, or Implementation sub-elements of the Regional Plan. The project, as conditioned, will not adversely affect the implementation of any applicable elements of the Regional Plan. The project is consistent with the Public Service and Facility Policies of the Placer County Tahoe Basin Area plan.

   (b) The project will not cause the environmental threshold carrying capacities to be exceeded.

   TRPA staff has completed the "Article V(g) Findings" in accordance with Section 4.4.2 of the TRPA Code of Ordinances and incorporates the checklist into this analysis. All responses contained in the project findings indicate compliance with the environmental threshold carrying capacities. In addition, the applicant has completed an IEC, which is hereby incorporated into this analysis. Staff has concluded that the project will not have a significant effect on the environment. A copy of the completed checklist and IEC will be made available on the TRPA website, and through the Parcel Tracker.

   (c) Wherever federal, state, or local air and water quality standards applicable for the Region, whichever are strictest, must be attained and maintained pursuant to Article V(g) of the TPRA Compact, the project meets or exceeds such standards.

   The project, as conditioned, will not have an adverse impact on applicable air and water quality standards for the Region. The project includes maintenance of the existing water quality best management practices and will not result in the generation of additional daily vehicle trip ends.

2. Chapter 21 – Special Use Findings:

   (a) The project, to which the use pertains, is of such a nature, scale, density, intensity and type to be an appropriate use for the parcel on which, and surrounding area in which, it will be located.

The nature of the proposed project is consistent with the public service uses permissible within the Area Plan and will provide an important site for wireless technology providers to improve service in the area. The proposed project includes modernization improvements on the existing North Tahoe High/Middle School campus that will provide improved accessibility within the campus, improved sports facilities, and upgraded lighting to improve public safety. The proposed improvements do not increase the capacity of the school.

(b) The project to which the use pertains, will not be injurious or disturbing to the health, safety, enjoyment of property, or general welfare of persons or property in the neighborhood, or general welfare of the region, and the applicant has taken reasonable steps to protect against any such injury and to protect the land, water, and air resources of both the applicant's property and that of surrounding property owners.

The proposed project includes improvements to an existing school campus and sports facilities. The project will not increase the capacity of the school and is consistent with the existing uses.

The proposed improvements will provide enhanced accessibility both within the campus and within the sports facility and will provide improved safety.

(c) The project, to which the use pertains, will not change the character of the neighborhood or detrimentally affect or alter the purpose of the applicable planning area statement, community plan and specific or master plan, as the case may be.

The improvements to the school campus and sports facilities will not change the character of the neighborhood and will not result in a change in use within the project area. The project is located within North Tahoe High School Subdistrict of the Placer County Tahoe Basin Area plan, where "Schools – Kindergarten through Secondary" require a "Minor Use Permit (MUP), which are processes by TRPA as a special use. Policy PS-1.1 of the Regional Plan supports the upgrade and expansion of public service facilities consistent with the Land Use Element of the Regional Plan.

3. Chapter 30 – Coverage Relocation Findings:

(a) The relocation is to an equal or superior portion of the parcel or project area, as determined by reference to the following factors:

(1) Whether the area of relocation already has been disturbed.

The coverage relocation proposed with this project differs slightly from the existing conditions. All relocated coverage will be within areas already being utilized by the school and sports uses.

(2) The slope of and natural vegetation on the area of relocation.

The area of relocation differs only slightly from the existing conditions and is to an area of similar grade.

(3) The fragility of the soil on the area of relocation.

All existing and proposed coverage within the project area is within verified Land Capability 6.

(4) Whether the area of relocation appropriately fits the scheme of use of the property.

The area of relocation is within the area surrounding the school buildings, and within the existing sports facilities. The relocation will not affect the use of other portions of the campus.

(5) The relocation does not further encroach into a stream environment zone, backshore, or the setbacks established in the Code for the protection of stream environment zones or backshore.

There is no stream environment zone (SEZ), backshore or setbacks for either within the project area or the vicinity.

(6) The project otherwise complies with the land coverage mitigation program set forth in Section 30.6.

The coverage proposed with the project is well within the parcel's base allowable land coverage. There is no excess land coverage within the project area.

(b) The area from which the land coverage was removed for relocation is restored in accordance with subsection 30.5.3.

The areas from which the coverage is being removed will be restored in accordance with Code requirements.

(c) The relocation shall not be to Land Capability Districts 1a, 1b, 1c, 2, or 3, from any higher numbered land capability district.

The coverage will be relocated within Land Capability 6 lands.

4. Chapter 37 - Additional Height Findings:

(a) Finding 1: When viewed from major arterials, scenic turnouts, public recreation areas, or the waters of Lake Tahoe, from a distance of 300 feet, the additional height will not cause a building to extend above the forest canopy, when present, or a ridgeline. For height greater than that set forth in Table 37.4.1-1 for a 5:12 roof pitch, the additional height shall not increase the visual magnitude beyond that permitted for structures in the

shoreland as set forth in subsection 66.3.7, Additional Visual Magnitude, or Appendix H, Visual Assessment Tool, of the Design Review Guidelines

The proposed improvements are not visible from any major arterials, scenic turnouts, public recreations areas or the waters of Lake Tahoe. The proposed improvements will not extend above the tree canopy.

(b) Finding 2: When outside a community plan, the additional height is consistent with the surrounding uses.

The additional height necessary for the lighting is consistent with surrounding uses within the North Tahoe High/Middle School campus.

(c) Finding 3: With respect to that portion of the building that is permitted the additional height, the building has been designed to minimize interference with existing views within the area to the extent practicable.

The additional height necessary for the lighting is designed to not interfere with existing views. The additional height for the bleachers is designed to provide enhanced viewing of the sports facilities and provide better accessibility.

(d) Finding 4: The function of the structure requires greater maximum height than otherwise provided for in this chapter.

The intent of the lighting is to provide improved safety. The higher light poles are designed so that the lighting can be projected downward, to prevent "spill-off" onto adjacent properties. The higher light poles are necessary to adequately light the sports facilities and to minimize the number of poles.

The additional heigh for the bleachers is necessary to provide improved accessibility, and improved visibility from the bleachers to the sports facilities.

(b) Finding 7: The additional height is the minimum necessary to feasibly implement the project and there are no feasible alternatives requiring less additional height.

Per (b) above, the increased height is necessary to minimize the number of light poles, and allow the light to project downwards, preventing "spill-off" to adjacent properties.

Attachment B
Draft Permit

March 27, 2024

Mr. Jay Kniep
PO Box 18601
South Lake Tahoe, CA 96151

TAHOE TRUCKEE JOINT UNIFIED SCHOOL DISTRICT – CAMPUS MODERNIZATION IMPROVEMENTS
2949 POLARIS ROAD, TAHOE CITY, PLACER COUNTY, CALIFORNIA
ASSESSOR'S PARCEL NUMBERS (APN) 093-010-015 / TRPA FILE NUMBER ERSP2023-1371

Dear Mr. Kniep:

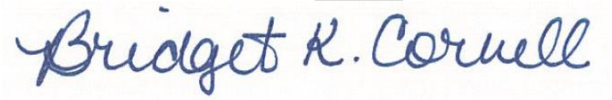
Enclosed please find the Tahoe Regional Planning Agency (TRPA) permit and attachments for the project referenced above. If you accept and agree to comply with the Permit conditions as stated, please make a copy of the permit, sign the "Permittee's Acceptance" block on the first page the Permit, and return the signed copy to TRPA within twenty-one (21) calendar days of issuance. Should the permittee fail to return the signed permit within twenty-one (21) calendar days of issuance, the permit will be subject to nullification. Please note that signing the permit does not of itself constitute acknowledgement of the permit, but rather acceptance of the conditions of the permit.

TRPA will acknowledge the original permit only after all standard and special conditions of approval have been satisfied. Please email a written response explaining how the special conditions of the permit have been addressed, along with a final set of plans to be stamped electronically.

Pursuant to Rule 11.2 of the TRPA Rules of Procedure, this permit may be appealed within twenty-one (21) days of the date of this correspondence (June 16, 2022).

Please feel free to call me if you have any questions.

Sincerely,



Bridget K. Cornell
Associate Planner
Current Planning

Enclosure

Cc: Tahoe Truckee Joint Unified School District
Attn: Chad Lindeen
11603 Donner Pass Road
Truckee, CA 96161

PERMIT

PROJECT DESCRIPTION: Public Service: North Tahoe High/Middle School - Campus Modernization Improvements APN 093-010-015

PERMITTEE(S): Tahoe Truckee Unified School District FILE# ERSP2023-1371

COUNTY/LOCATION: Placer County / 2949 Polaris Road

Having made the findings required by Agency ordinances and rules, TRPA approved this project on March 27, 2024, subject to the standard conditions of approval attached hereto (Attachment Q) and the special conditions found in this permit.

This permit shall expire on March 27, 2027, without further notice unless the construction has commenced prior to this date and diligently pursued thereafter. Commencement of construction consists of pouring concrete for a foundation and does not include grading, installation of utilities or landscaping. Diligent pursuit is defined as completion of the project within the approved construction schedule. The expiration date shall not be extended unless the project is determined by TRPA to be the subject of legal action which delayed or rendered impossible the diligent pursuit of the permit.

NO TREE REMOVAL, CONSTRUCTION OR GRADING SHALL COMMENCE UNTIL:

(1) TRPA RECEIVES A COPY OF THIS PERMIT UPON WHICH THE PERMITTEE(S) HAS ACKNOWLEDGED RECEIPT OF THE PERMIT AND ACCEPTANCE OF THE CONTENTS OF THE PERMIT.
(2) ALL PRE-CONSTRUCTION CONDITIONS OF APPROVAL ARE SATISFIED AS EVIDENCED BY TRPA'S ACKNOWLEDGEMENT OF THIS PERMIT.
(3) THE PERMITTEE OBTAINS A COUNTY BUILDING PERMIT. TRPA'S ACKNOWLEDGEMENT IS NECESSARY TO OBTAIN A COUNTY BUILDING PERMIT. THE COUNTY PERMIT AND THE TRPA PERMIT ARE INDEPENDENT OF EACH OTHER AND MAY HAVE DIFFERENT EXPIRATION DATES AND RULES REGARDING EXTENSIONS; AND
(4) A TRPA PRE-GRADING INSPECTION HAS BEEN CONDUCTED WITH THE PROPERTY OWNER AND/OR THE CONTRACTOR.

Bridget K. Cornell _____ March 27, 20234

TRPA Executive Director/Designee Date

PERMITTEE'S ACCEPTANCE: I have read the permit and the conditions of approval and understand and accept them. I also understand that I am responsible for compliance with all the conditions of the permit and am responsible for my agents' and employees' compliance with the permit conditions. I also understand that if the property is sold, I remain liable for the permit conditions until or unless the new owner acknowledges the transfer of the permit and notifies TRPA in writing of such acceptance. I also understand that certain mitigation fees associated with this permit are non-refundable once paid to TRPA. I understand that it is my sole responsibility to obtain any and all required approvals from any other state, local or federal agencies that may have jurisdiction over this project whether or not they are listed in this permit.

Signature of Permittee(s) _____ Date _____

PERMIT CONTINUED ON NEXT PAGE

APN 093-010-015
FILE NO. ERSP2023-1371

Water Quality Mitigation Fee (1): Amount $13,029.30 Paid_____ Receipt No. _____

Security Posted (2): Amount $ 10,000.00 Type:_____ Paid _____ Receipt No. _____

Security Administrative Fee (2): Amount $_____ Paid_____ Receipt No. _____

Notes:
(1) See Special Condition 3.X., below.
(2) See Special Condition 3.XX., below.

Required plans determined to be in conformance with approval: Date: _____

TRPA ACKNOWLEDGEMENT: The permittee has complied with all pre-construction conditions of approval as of this date and is eligible for a county building permit:

_____ _____
TRPA Executive Director/Designee Date

SPECIAL CONDITIONS

1. This project authorizes an addition to the existing North Tahoe High/Middle School campus. The project will consist of a set of improvements to the overall site, including upgrades to the buildings' exteriors, interior remodeling of the existing school buildngs, improving pedestrian and vehicular circulation and improvements to the existing stadium. The various components of the proposed project are outlined below.

   Circulation Improvements:
   - New driveway and pathway connecting the campus to the parcel to the east.
   - Americans with Disability (ADA) upgrades:
     - Existing Middle School Staff/Visitor parking to Middle School Entrance.
     - Existing High School Staff/Visitor parking to High School Entrance.
     - Existing accessible drop-off to both Middle School and High School Entries.
     - Existing cafeteria entrance to existing Middle School basketball courts.
     - Existing student parking to existing middle school gymnasium entrance to football field and track.

   Stadium and sports facility improvements:
   - Demolish and rebuild existing bleachers on the west side of football field.
   - New pole-mounted lights and public announcement.
   - Additional lighting along new path accessing parcel to the east.
   - Construct new ball walls on existing pavement adjacent to middle school basketball courts.

The project will result in an increase in land coverage of 7,005 square feet, which will be accommodated using base allowable land coverage.

The North Tahoe High School campus parcel has been certified for Best Management Practices (Certificate #109997, December 15, 2008). BMPs will be adjusted as necessary to accommodate the project, and maintenance of existing BMPs will be required (see Special Condition 4, below).

The special conditions below are based on the plans provided with the original project application, and revised site plans provided on February 9, 2024.

2. The Standard Conditions of Approval listed in Attachment Q shall apply to this permit.

3. Prior to permit acknowledgement, the following conditions of approval must be satisfied.

   A. Page A0.01 (Cover Sheet):

      (1) Please update the "project Description" to reflect the parcel's accurate land capability districts and associated areas, consistent with the information provided in the sample coverage table below.

      (2) Please update the "Existing Coverage" to the accurate "Existing Coverage," consistent with that shown in the sample coverage table below.

   B. Page C0.2.0 (Land Coverage Proposed):

      (1) This parcel includes both Class 5 and Class 6 Land Capability Districts. Please update "TRPA Parcel Data Table" include the following information:

         (a) Area associated with each land capability district.

         (b) Base allowable coverage associated with each land capability district.

         (c) Please label existing and proposed land coverage as Land Capability 6.

      (2) The Existing Coverage shown is not consistent with prior TRPA approvals. Please update the coverage numbers to reflect the most recent project approval (TRPA File #ERSP2010-001) and the coverage exemptions applied with TRPA File #QEXE2014-1292.

      (3) Please provide the coverage table in a format consistent with the example shown below, which reflects the application of the land coverage exemptions associated with the ADA path improvements accessing the courts.

   C. INC 01 and INC 02 Grading Plans: Please show the total grading associated with each improvement section, including cut and fill.

D. Page E3.0.1 (Schedules & Details): Please identify the various dimensions of the "fixture Pole base Mounting Detail." If the installation requires excavation depths deeper than five feet below ground surface (bgs), please submit a TRPA Soils Hydrology application, seeking approval of the proposed excavation depth.

SAMPLE COVERAGE TABLE FORMAT:

Land Capability	Area (square feet)	Base Allowable (%)	Base Allowable (square feet)
Land Capability Class 5	92,592	25%	23,148
Land Capability Class 6	1,995,458	30%	598,637
TOTAL:	2,088,050		621,785

	Coverage (square feet)			
	Previously Approved [1]	Proposed, TOTAL	Exemption[2]	Proposed Coverage
<u>Class 6</u>				
School Buildings	112,289	112,289		112,289
Bus Garage	6,679	6,679		6,679
Miscellaneous	13,346	13,563		13,563
AC Paving	292,145	292,353	745	291,608
Concrete Sidewalks	13,034	20,239	10	20,229
Pave Sidewalks	18,995	15,469		15,469
Bleachers	890	4,546		4,546
Restroom Building	900	900		900
Stairways	304	304		304
AC Ped & Road Access	585	585		585
Additional AC Coverage	2,184	2,184		2,184
Track & High Jump	22,710	22,710		22,710
Long Jump Runway & Landing	1,779	1,779		1,779
Shot Put Ring & Training Pad	500	500		500
Shot Put Sector	5,541	5,541		5,541
Discus Ring	100	100		100
AC Accessible Paths	1,391	1,391		1,391
Track Emergency & Equipment Access	944	944		944
TOTAL:	494,316	502,076	755	501,321
<u>Remaining Allowable</u>:				
Class 5	23,148			23,148
Class 6	104,321			97,318
Total:	127,469			120,466

NOTES:

1) "Previously Approved" coverage was approved with TRPA File #ERSP2010-0001, and coverage exemptions applied with #QEXE2014-0292.
2) TRPA File #QEXE2014-0292: ADA Exemption, pursuant to TRPA Code Section 30.4.6.C.

E. Please provide documentation of previously approved BMPs for the entire parcel. See Special Condition 4, below, for additional requirements demonstrating maintenance of existing BMPs.

F. The Security required under Standard Condition I.2 of Attachment Q shall be $10,000.00. Security shall be released upon completion of the project, installation of permanent BMPs and satisfaction of all permit conditions. Please see Attachment J, Security Procedures, for appropriate methods of posting the security and the applicable security administration fee.

G. The permittee shall submit final plans to TRPA electronically, incorporating the changes outlined above.

4. Prior to security return, the applicant shall work with the property owner to demonstrate that existing BMPs are being maintained. This shall be documented in a BMP Maintenance Log (https://www.tahoebmp.org/Documents/BMPHandbook/Maintenance_Log_interactive_form.pdf). TRPA staff is available to assist the property owner with this reporting requirement.

5. All BMP details and specifications shall be consistent with the TRPA Handbook of Best Management Practices. All BMP handbook details and information sheets can be viewed and downloaded at http://www.tahoebmp.org/BMPHandbookCh4.aspx. If sub-surface infiltration facilities are proposed, it will be necessary to submit photo documentation of sub-surface infiltration systems prior to issuance of a BMP Certificate of Completion. The photographs shall clearly show that the infiltration systems have been installed as specified on TRPA approved plans.

6. Prior to security release photos shall be provided to TRPA taken during the construction of any subsurface BMP's or of any trenching and backfilling with gravel.

7. Temporary and permanent BMPs may be field fit by the Environmental Compliance Inspector where appropriate.

8. All Best Management Practices shall be maintained in perpetuity to ensure effectiveness which may require BMPs to be periodically reinstalled or replaced.

9. Existing natural features outside of the building site shall be retained and incorporated into the site design to the greatest extent feasible. The site shall be designed to avoid disturbance to rock outcrops and to minimize vegetation removal and maintain the natural slope of the project site.

10. TRPA reserves the right to amend any portion of this permit or construction operation while in progress if it is determined that the project construction is causing significant adverse effects.

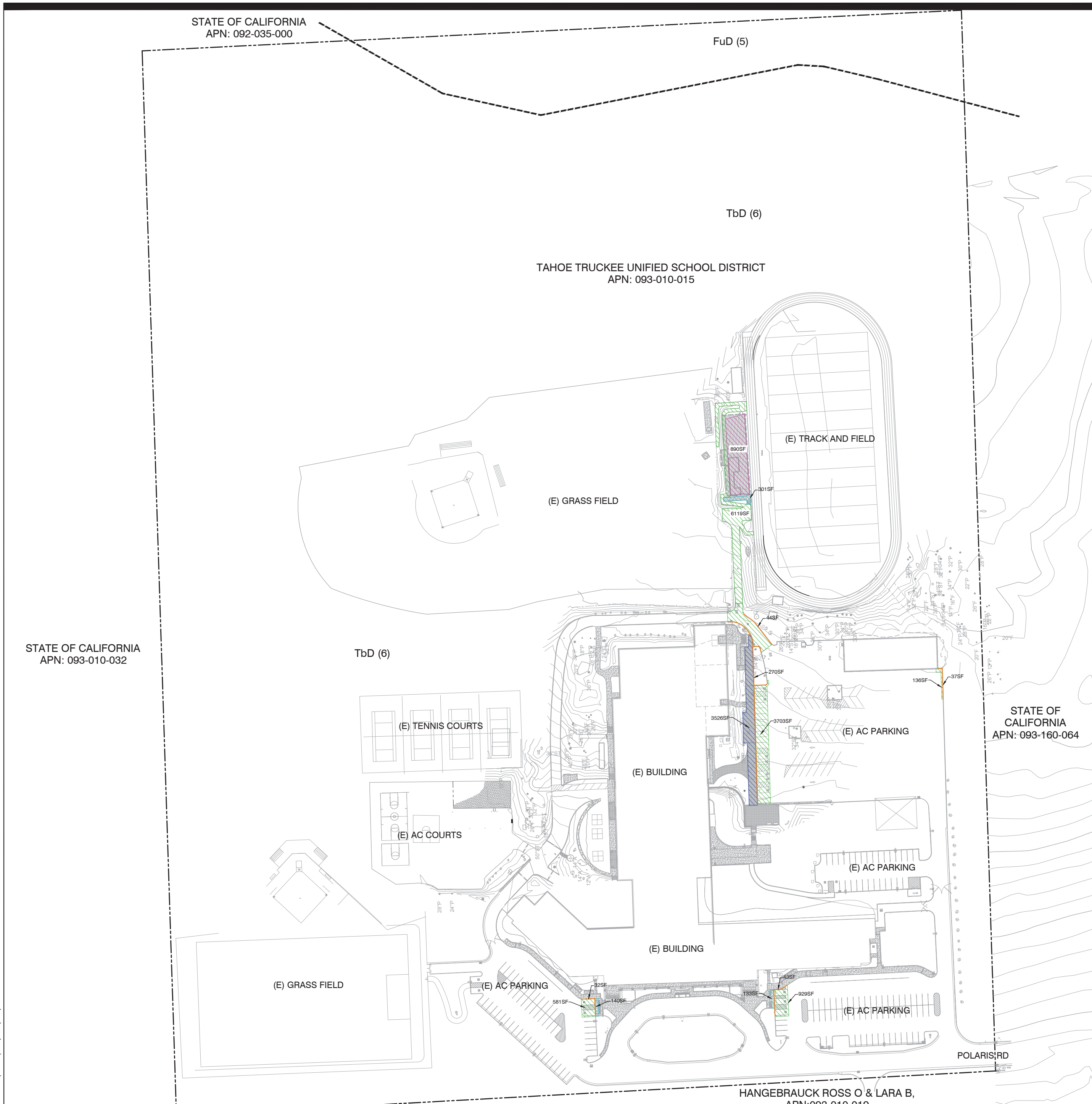
11. To the maximum extent allowable by law, the Permittee agrees to indemnify, defend, and hold harmless TRPA, its Governing Board (including individual members), its Planning Commission (including individual members), its agents, and its employees (collectively, TRPA) from and against any and all suits, losses, damages, injuries, liabilities, and claims by any person (a) for any injury (including death) or damage to person or property or (b) to set aside, attack, void, modify, amend, or annul any actions of TRPA. The foregoing indemnity obligation applies, without limitation, to any and all suits, losses, damages, injuries, liabilities, and claims by any person from any cause whatsoever arising out of or in connection with either directly or indirectly, and in whole or in part (1) the processing, conditioning, issuance, administrative appeal, or implementation of this permit; (2) any failure to comply with all applicable laws and regulations; or (3) the design,

installation, or operation of any improvements, regardless of whether the actions or omissions are alleged to be caused by TRPA or Permittee.

Included within the Permittee's indemnity obligation set forth herein, the Permittee agrees to pay all fees of TRPA's attorneys and all other costs and expenses of defenses as they are incurred, including reimbursement of TRPA as necessary for any and all costs and/or fees incurred by TRPA for actions arising directly or indirectly from issuance or implementation of this permit. TRPA will have the sole and exclusive control (including the right to be represented by attorneys of TRPA's choosing) over the defense of any claims against TRPA and over their settlement, compromise or other disposition. Permittee shall also pay all costs, including attorneys' fees, incurred by TRPA to enforce this indemnification agreement. If any judgment is rendered against TRPA in any action subject to this indemnification, the Permittee shall, at its expense, satisfy and discharge the same.

END OF PERMIT

Attachment C
Site Plan



COVERAGE REMOVAL LEGEND

- AC PAVING = 11,468SF
- PAVER WALKS = 3,526SF
- MISC (CURBS, GUTTER, ETC.) = 426SF
- BLEACHERS = 890SF
- CONCRETE WALKS= 574SF

GRAPHIC SCALE

60' 0 30' 60' 120'

(IN FEET) 1 inch = 60 feet

NORTH

THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

AHJ STAMP

STUDIO W ARCHITECTS

Studio W Architects
1930 H Street
Sacramento, California 95811
[T] 916.254.5600
www.StudioW-Architects.com

ARCHITECT	ENGINEER
	REGISTERED PROFESSIONAL ENGINEER ANTHONY J. TASSANO NO. C74696 CIVIL STATE OF CALIFORNIA

GENERAL NOTES

1. This sheet is part of a set and is not to be used alone.
2. This sheet is not to be used for construction unless the architect's stamp and signature appear on the drawings and the status box indicated drawings have been released for construction.
3. These plans and prints thereof, as instruments of service, are owned by the architect and are for use on this project only. Reproduction and/or distribution without the prior written consent of the architect is forbidden.
4. Copyright Studio W Associates, Inc. 2022.

REVISION HISTORY

NO.	REMARKS	DATE
1	PLAN CHECK REVISIONS	MM/DD/YY

DRAWING STATUS

DATE

- ● AHJ SUBMITTAL
- AHJ RESUBMITTAL
- BIDDING
- CONSTRUCTION

TAHOE REGIONAL PLANNING AGENCY

TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD.
TRUCKEE, CALIFORNIA 96161

NORTH TAHOE SCHOOL MODERNIZATION

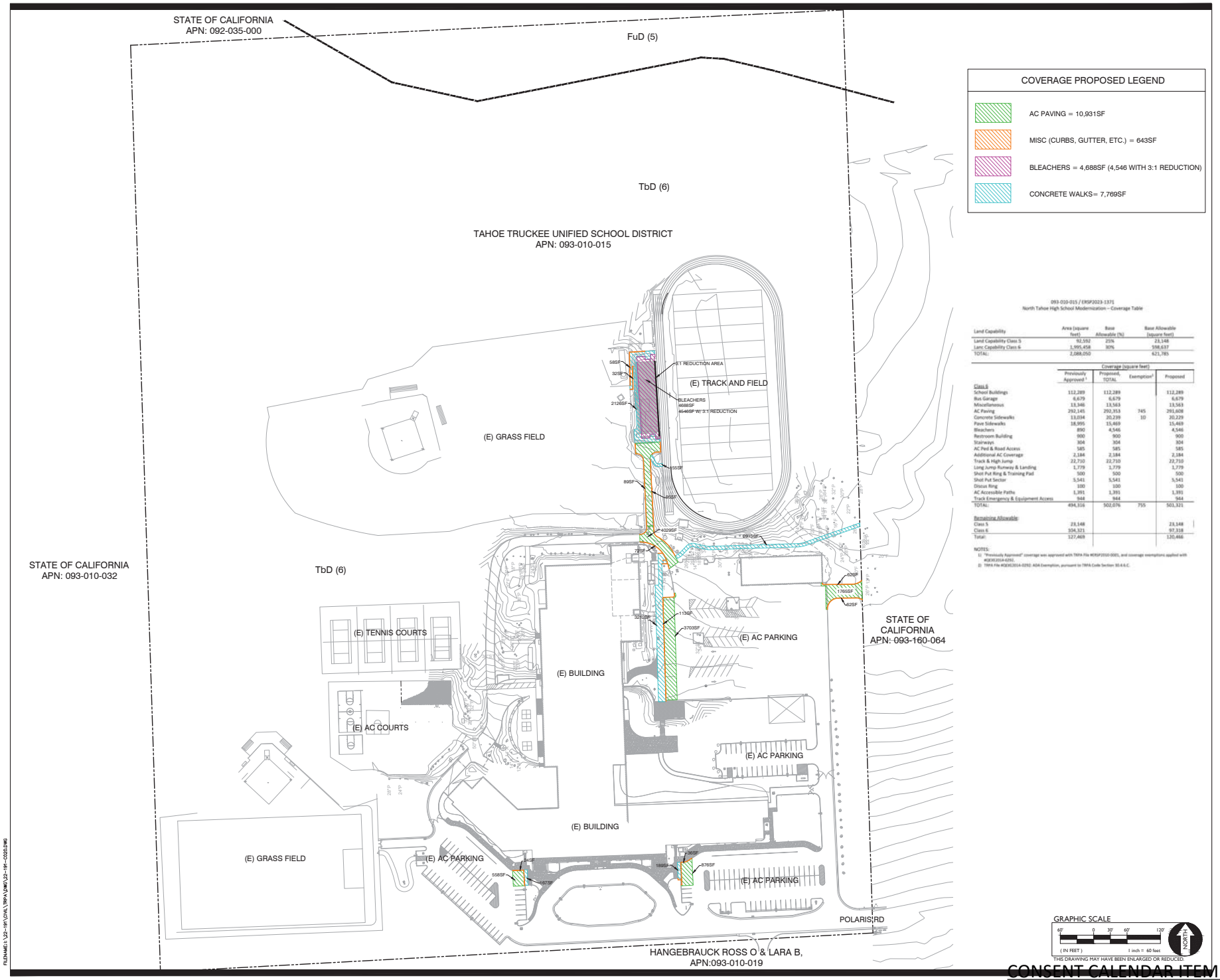
2945 POLARIS RD.,
TAHOE CITY, CALIFORNIA 96145

LAND COVERAGE DEMOLITION

Date	Project Number
01/21/2022	21019.1
Scale	Drawing Number
AS NOTED	C0.1.0
Drawn AT / Checked AT	

FILENAME:I:\22-191\CIVIL\TRPA\DWG\22-191-C010.DWG

CONSENT CALENDAR ITEM NO. 5



COVERAGE PROPOSED LEGEND

- AC PAVING = 10,931SF
- MISC (CURBS, GUTTER, ETC.) = 643SF
- BLEACHERS = 4,688SF (4,546 WITH 3:1 REDUCTION)
- CONCRETE WALKS= 7,769SF

093-010-015 / ERSP2023-1371
North Tahoe High School Modernization – Coverage Table

Land Capability	Area (square feet)	Base Allowable (%)	Base Allowable (square feet)
Land Capability Class 5	92,592	25%	23,148
Land Capability Class 6	1,995,458	30%	598,637
TOTAL:	2,088,050		621,785

	Coverage (square feet)			
	Previously Approved [1]	Proposed, TOTAL	Exemption [2]	Proposed
Class 5				
School Buildings	112,289	112,289		112,289
Bus Garage	6,679	6,679		6,679
Miscellaneous	13,346	13,563		13,563
AC Paving	292,145	292,353	745	291,608
Concrete Sidewalks	13,034	20,239	10	20,229
Pave Sidewalks	18,995	15,469		15,469
Bleachers	890	4,546		4,546
Restroom Building	900	900		900
Stairways	304	304		304
AC Ped & Road Access	585	585		585
Additional AC Coverage	2,184	2,184		2,184
Track & High Jump	22,710	22,710		22,710
Long Jump Runway & Landing	1,779	1,779		1,779
Shot Put Ring & Training Pad	500	500		500
Shot Put Sector	5,541	5,541		5,541
Discus Ring	100	100		100
AC Accessible Paths	1,391	1,391		1,391
Track Emergency & Equipment Access	944	944		944
TOTAL:	494,316	502,076	755	501,321
Remaining Allowable:				
Class 5	23,148			23,148
Class 6	104,321			97,318
Total:	127,469			120,466

NOTES:
1) "Previously Approved" coverage was approved with TRPA File #ERSP2010-0001, and coverage exemptions applied with #QEXE2014-0292.
2) TRPA File #QEXE2014-0292: ADA Exemption, pursuant to TRPA Code Section 30.4.6.C.

GRAPHIC SCALE
60' 0 30' 60' 120'
(IN FEET)
1 inch = 60 feet
THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

NORTH

AHJ STAMP

STUDIO W ARCHITECTS

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ARCHITECT	ENGINEER
	ANTHONY J TASSANO

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REVISION HISTORY

NO.	REMARKS	DATE
1	PLAN CHECK REVISIONS	MM/DD/YY

DRAWING STATUS
DATE
AHJ SUBMITTAL
AHJ RESUBMITTAL
BIDDING
CONSTRUCTION

TAHOE REGIONAL PLANNING AGENCY

TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD.
TRUCKEE, CALIFORNIA 96161

NORTH TAHOE SCHOOL MODERNIZATION
2945 POLARIS RD.,
TAHOE CITY, CALIFORNIA 96145

LAND COVERAGE PROPOSED

Date 01/21/2022
Project Number 21019.1
Scale AS NOTED
Drawing Number C0.2.0
Drawn AT
Checked AT

FILENAME=I:\22-19\CIVIL\TRPA\DWG\22-19--C020.DWG

NORTH TAHOE CAMPUS
MOD - INC_1

Cement Plaster Repair, Cafeteria upgrade, New Wheelchair lifts at Cafeteria/MS Gym/HS Gym, POT Upgrades, (N) Ball Walls at MS
2945 POLARIS ROAD
TAHOE CITY, CA 96161
TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT

DSA File No. 31-4H
App. No. 02-120959
PTN. 66944-60

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A0.2	GENERAL NOTES
A0.3	ARCHITECTURAL SYMBOLS AND ABBREVIATIONS
A0.5	CODE ANALYSIS SITE PLAN
CIVIL	
C1.0	COVER SHEET
C1.1	DEMOLITION PLAN
C1.2	DEMOLITION PLAN
C1.3	DEMOLITION PLAN
C1.4	ENGINEERED FILL PLAN
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A2.0	FLOOR PLAN - DEMO
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A3.1	REFLECTED CEILING PLAN
A5.1	EXTERIOR ELEVATIONS
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A8.1	INTERIOR ELEVATIONS
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S1.4	TYPICAL DETAILS
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FA2.2	FIRE ALARM HIGH SCHOOL FLOOR PLAN

TOTAL SHEET COUNT: 59

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DSA REQUIREMENTS

1. ALL WORK SHALL CONFORM TO THE 2019 EDITION OF THE TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR).
2. AS A FACILITY WHICH COMES UNDER THE APPROVAL AND AUTHORITY OF THE DIVISION OF THE STATE ARCHITECT (DSA), THIS PROJECT IS SUBJECT TO DRAWING AND JOB SITE REVIEW BY A REPRESENTATIVE OF DSA.
3. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS AFFECTING FLS, SSS, AND/OR ACS SHALL BE MADE BY ADDENDA OR A CHANGE ORDER APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR AND DSA IR A-6.
4. A DSA CERTIFIED PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
5. GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.
6. A COPY OF PART 1 TO PART 5 OF TITLE 24 SHALL BE KEPT AND BE AVAILABLE IN THE FIELD DURING CONSTRUCTION.
7. DSA SHALL BE NOTIFIED OF THE START OF CONSTRUCTION AND PRIOR TO THE PLACEMENT OF CONCRETE PER SECTION 4-331, PART 1, TITLE 24, CCR
8. THE DIVISION OF THE STATE ARCHITECT IS EXEMPT FROM ARBITRATION OR MEDIATION PROCEDURES
9. SUPERVISION BY THE DIVISION OF THE STATE ARCHITECT IS PER SECTION 4-334, PART 1, TITLE 24, CCR
10. ADMINISTRATION OF CONSTRUCTION PER PART 1, TITLE 24, CCR.
    - VERIFIED REPORTS PER SECT 4-336; PART 1, TITLE 24 CCR
    - DUTIES OF ARCHITECT PER SECT 4-331, 4-341; PART 1, TITLE 24 CCR
    - DUTIES OF CONTRACTOR PER SECT. 4-343; PART 1, TITLE 24
11. TESTING AND INSPECTION:
    - INSPECTOR APPROVED BY DSA AS PER SECT. 4-333(D); PART 1, TITLE 24, CCR
    - TESTS AND TESTING LABORATORIES PER SECT 4-335
    - SPECIAL INSPECTION PER SECT. 4-333(C)
12. CHANGES IN LEVEL FOR FLOOR FINISHES SHALL CONFORM WITH CBC SECTION 1124B.2 AND 1124B.3.
13. ALL TESTS TO CONFORM TO REQUIREMENTS OF SECTION 4-335; PART 1, TITLE 24, CCR
14. TESTS OF MATERIALS AND TESTING LABORATORY SHALL BE IN ACCORDANCE WITH SECTION 4-335; PART 1, TITLE 24, CCR AND THE DISTRICT SHALL EMPLOY AND PAY THE DSA ACCEPTED LABORATORY. COSTS OF RE-TEST MAY BE BACK CHARGED TO THE CONTRACTOR.
15. INSPECTOR SHALL BE APPROVED BY DSA. INSPECTION SHALL BE IN ACCORDANCE WITH SECTION 4-333(B).
16. THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK. (SECTION 4-317(C), PART 1, TITLE 24, CCR)
17. INSPECTOR OF RECORD REQUIREMENTS:
    A. ONE OR MORE INSPECTORS EMPLOYED BY THE OWNER IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS WILL BE ASSIGNED TO THE WORK. THE INSPECTOR'S DUTIES ARE SPECIFICALLY DEFINED IN SECTION 4-342 OF SAID TITLE 24; PART 1 AND IN ADDITION, SHALL BE STIPULATED IN INTERPRETATION OF REGULATION DOCUMENT IR A-8.
    B. INSPECTOR SHALL BE CERTIFIED AS A CLASS [1] [2] [3] INSPECTOR THROUGH THE DIVISION OF THE STATE ARCHITECT INSPECTOR EXAMINATION PROGRAM. INSPECTOR SHALL ALSO BE SPECIFICALLY APPROVED BY THE DIVISION OF THE STATE ARCHITECT FOR THIS PROJECT AT LEAST 10 DAYS PRIOR TO THE START OF ANY WORK FOR THIS PROJECT.

INCREMENTS

INC_2 - BLEACHERS - 02.21.2023

ALLOWANCES

1. FLOOR AT CAFETERIA TO BE PATTERNED AND (4) DIFFERENT COLORS.
2. PAINT:
   A. MATCH (E) AT NEW LIFTS
   B. (5) ADDITIONAL COLORS TBD AT CAFETERIA
3. WOOD REPLACEMENT DOORS AT LOCKERS AND COACHES OFFICE

ADD ALTERNATES

1. MODERNIZE HIGH SCHOOL AND MIDDLE SCHOOL CAFETERIA.
2. PROVIDE ADA WHEELCHAIR LIFT FOR THE HIGH SCHOOL/MIDDLE SCHOOL GYMNASIUM.
3. PROVIDE PATH OF TRAVEL TO NEIGHBORING CROSS COUNTRY COURSE (ADJACENT PROPERTY)

CODES AND REGULATIONS

APPLICABLE STATE CODES AND REGULATIONS WITH LATEST AMENDMENTS AND SUPPLEMENTS:

1. 2022 BUILDING STANDARDS ADMINISTRATIVE CODE, PART 1, TITLE 24 CCR
2. 2022 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 CCR (2018 IBC & CALIFORNIA AMENDMENTS)
3. 2022 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR (2017 NATIONAL ELECTRICAL CODE & CALIFORNIA AMENDMENTS)
4. 2022 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 CCR (2018 UNIFORM MECHANICAL CODE & CALIFORNIA AMENDMENTS)
5. 2022 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 CCR (2018 UNIFORM PLUMBING CODE & CALIFORNIA AMENDMENTS)
6. 2022 CALIFORNIA ENERGY CODE, PART 6, TITLE 24 CBSC
7. 2022 CALIFORNIA HISTORICAL BUILDING CODE, PART 8, TITLE 24 CCR
8. 2022 CALIFORNIA FIRE CODE, PART 9, TITLE 24 CCR (2018 INTERNATIONAL FIRE CODE & CALIFORNIA AMENDMENTS)
9. 2022 CALIFORNIA EXISTING BUILDING CODE (CEBC), PART 10, TITLE 24 CCR (2018 INTERNATIONAL EXISTING BUILDING CODE & CALIFORNIA AMENDMENTS)
10. 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE PART 11, TITLE 24
11. 2022 CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24 CCR
12. TITLE 8 CCR, CH. 4, SUB-CH. 4 - ELEVATOR SAFETY ORDERS
13. TITLE 19 CCR, PUBLIC SAFETY, SFM REGULATIONS

APPLICABLE FEDERAL CODES AND STANDARDS:

14. AMERICANS WITH DISABILITIES ACT (ADA), TITLE 11
15. UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) or ADA STANDARDS FOR ACCESSIBLE DESIGN (APPENDIX A OF 28 CFR PART 36)

APPLICABLE REFERENCED STANDARDS:

16. NFPA 13, STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS (CA AMENDED), 2019 EDITION
17. NFPA 24, PRIVATE FIRE MAINS (CA AMENDED), 2019 EDITION
18. NFPA 72, NATIONAL FIRE ALARM CODE (CA AMENDED), 2019 EDITION
19. NFPA 80, FIRE DOOR AND OTHER OPENING PROTECTIVES, 2019 EDITION
20. NFPA 2001, CLEAN AGENT FIRE EXTINGUISHING SYSTEMS, 2018 EDITION

REFERENCE CODE SECTION FOR NFPA STANDARDS - 2019 CBC (SFM) CHAPTER 80. SEE CHAPTER 80 FOR STATE OF CALIFORNIA AMENDMENTS TO NFPA STANDARDS.

PROJECT DESCRIPTION

APN: 093-010-015

ADDRESS: 2949 POLARIS ROAD, TAHOE CITY, CA 96415
HIGHLANDS SUBDIVISION, PLACER COUTY

PARCEL OWNER: TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11839 DONNER PASS ROAD, TRUCKEE CA 96161

PLAN AREA STATEMENT: NORTH TAHOE CAMPUS 12

TRPA PARCEL DATA SUMMARY
PARCEL SUMMARY:

TOTAL ALLOWABLE BASE COVERAGE	2,088,050 SF
TOTAL EXISTING ON-SITE COVERAGE	489,250 SF
TOTAL REMAINING COVERAGE	137,165 SF
TOTAL EXISTING OFF-SITE COVERAGE	0 SF

LAND CAPABILITY DISTRICT DATA
LAND CAPACITY DISTRICT 6

LAND CAPABILITY DISTRICT AREA	2,088,050 SF
ALLOWABLE BASE COVERAGE	626,415 SF
EXISTING COVERAGE	
SCHOOL BUILDINGS	108,938 SF
BUS GARAGE	6,679 SF
TRAILERS	0 SF
MISCELLANEOUS (CURBS, GUTTERS, ETC)	13,328 SF
AC PAVING	294,422 SF
CONCRETE WALKS	12,134 SF
PAVER WALKS	18,995 SF
BLEACHERS	2,772 SF
RESTROOM BUILDING	900 SF
DG PATH	17,095 SF
SKINNED EARTH INFIELD	12,194 SF
STAIRWAYS	324 SF
TOTAL LCD 6 COVERAGE (23.5%)	491,132 SF
REMAINING LCD 6 COVERAGE	135,283 SF

THE PROJECT INCLUDES:

INC_1

1. PATH OF TRAVEL UPGRADE
   A. EXISTING MIDDLE SCHOOL STAFF/VISITOR PARKING TO MIDDLE SCHOOL ENTRANCE. (BASE BID)
   B. EXISTING HIGH SCHOOL STAFF/VISITOR PARKING TO HIGH SCHOOL ENTRANCE. (BASE BID)
   C. EXISTING ACCESSIBLE DROP-OFF TO BOTH MIDDLE SCHOOL AND HIGH SCHOOL ENTRIES. (BASE BID)
   D. EXISTING CAFETERIA ENTRANCE TO EXISTING MIDDLE SCHOOL BASKETBALL COURTS. (BASE BID)
   E. EXISTING STUDENT PARKING TO EXISTING MIDDLE SCHOOL GYMNASIUM ENTRANCE AND TO EXISTING FOOTBALL FIELD AND TRACK. (BASE BID)
   F. NEW PATH OF TRAVEL TO BE INSTALLED ON NORTH SIDE OF EXISTING STUDENT PARKING LOT BEHIND EXISTING BUS BARN BUILDING FROM EXISTING WALK ADJACENT EXISTING MIDDLE SCHOOL GYMNASIUM TO PROPERTY LINE.
2. NEW 20'-0" WIDE PARKING LOT ENTRANCE AT NORTH END OF EXISTING STUDENT PARKING LOT SOUTH OF EXISTING BUS BARN BUILDING TO BE INSTALLED FROM EDGE OF EXISTING STUDENT PARKING LOT TO PROPERTY LINE. (ALTERNATE 03)
4. NEW BALL WALLS TO BE INSTALLED SOUTH OF EXISTING MIDDLE SCHOOL BASKETBALL COURTS. (BASE BID)

INC_2

1. EXISTING BLEACHERS AND PRESS BOX (SEE ELECTRICAL DRAWINGS FOR IMPROVEMENTS LOCATED TO THE WEST OF EXISTING FOOTBALL FIELD AND TRACK TO BE DEMOLISHED AND NEW BLEACHERS TO BE INSTALLED IN SAME FOOTPRINT. (BASE BID)

STATEMENT OF GENERAL CONFORMANCE

FOR ARCHITECTS/ENGINEERS WHO UTILIZE PLANS,
INCLUDING BUT NOT LIMITED TO SHOP DRAWINGS, PREPARED BY OTHER LICENSED DESIGN PROFESSIONALS AND/OR CONSULTANTS

Application No. 02-120959

File No. 31-4H

[X] The drawings or sheets listed on the cover or index sheet (All M, P, E drawings)
[ ] This drawing, page of specifications/calculations

have been prepared by other design professionals or consultants who are licensed and/or authorized to prepare such drawings in this state. It has been examined by me for:

1. design intent and appears to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications prepared by me, and
2. coordination with my plans and specifications and is acceptable for incorporation into the construction of this project.

The Statement of General Conformance "shall not be construed as relieving me of my rights, duties, and responsibilities under Sections 17302 and 81138 of the Education Code and Sections 4-336, 4-341 and 4-344" of Title 24, Part 1. (Title 24, Part 1, Section 4-317 [b])

I find that:
[X] All drawings or sheets listed on the cover or index sheet
[ ] This drawing or page

[X] is/are in general conformance with the project design and
[X] has/have been coordinated with the project plans and specifications

Signature Date

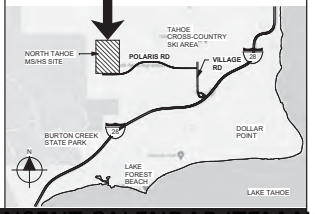
Architect or Engineer designated to be in general responsible charge.

Brian P. Whitmore
Print Name

C 30345 09-30-2023
License Number **Expiration Date**

STATEMENT OF GENERAL CONFORMANCE AND SIGNATURE BLOCK PER IR A-18

VICINITY MAP



DSA STAMP

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ARCHITECT	ENGINEER
BRIAN P. WHITMORE, LICENSED ARCHITECT, No. C# 30345, Exp. 09/30/23, STATE OF CALIFORNIA, DATE SIGNED MM/DD/YYYY	

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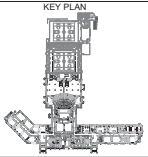
REVISION HISTORY

NO.	REMARKS	DATE

DRAWING STATUS

	DATE
● DSA PLAN CHECK	01/31/2023
○ DSA BACK CHECK	
● BIDDING	01/17/2023
○ CONSTRUCTION	

KEY PLAN



TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD
TRUCKEE, CA 96161

PROJECT STATUS

NORTH TAHOE CAMPUS
MOD - INC_1
Cement Plaster Repair, Cafeteria upgrade, New Wheelchair lifts at Cafeteria/MS Gym/HS Gym, POT Upgrades, (N) Ball Walls at MS
2945 POLARIS ROAD
TAHOE CITY, CA 96161

COVER SHEET

Date	Project Number
MM/DD/YYYY	22015
Application Number	**Drawing Number**
02-120959	A0.1
Drawn / Author	Checked / Checker

PRINT DATE: 1/31/2023 1:44:0 PM
FILE PATH: C:\Users\DanielT\Desktop_BCA Architects, Inc\Documents\2022\03 TUSD\Grant Town Campus\Mod_Daniel@bcaarchitects.com.rvt

CONSENT CALENDAR ITEM NO. 5

ABBREVIATIONS

NOTE: NOT ALL ABBREVIATIONS MAY BE USED ON THESE PLANS

AB	AGGREGATE BASE
AC	ASPHALTIC CONCRETE
AD	AREA DRAIN
APN	ASSESSOR'S PARCEL NUMBER
ARV	AIR RELEASE VALVE
ASB	AGGREGATE SUB-BASE
BO	BLOW-OFF VALVE
BV	BUTTERFLY VALVE
BW	BACK OF WALK
C/L	CENTERLINE
CB	CATCH BASIN
CJ	CONTROL JOINT
CL	CLASS
CMP	CORRUGATED METAL PIPE
CATV	CABLE TELEVISION
CO	CLEANOUT
COMM	COMMUNICATION
CONC.	CONCRETE
CONST.	CONSTRUCT
CR	CURB RETURN
CS	CONCRETE SURFACE
DC	DOUBLE CHECK VALVE
DDC	DOUBLE DETECTOR CHECK VALVE
DG	DECOMPOSED GRANITE
DI	DROP INLET
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DWG	DRAWING
DS	DOWNSPOUT
E	ELECTRIC
EJ	EXPANSION JOINT
EP	EDGE OF PAVEMENT
ESMT	EASEMENT
EX	EXISTING
FS	FIRE SERVICE LINE
FDC	FIRE DEPARTMENT CONNECTION
FL	FLOWLINE
FM	SANITARY SEWER FORCE MAIN
FF	FINISHED FLOOR ELEVATION
FH	FIRE HYDRANT
G	GAS
GB	GRADE BREAK
GR	GRATE ELEVATION
GRD	GRADE ELEVATION
GV	GATE VALVE
HB	HOSE BIBB
HBD	HEADER BOARD
HDPE	HIGH DENSITY POLYETHYLENE PIPE
HP	HIGH POINT
INV	PIPE INVERT ELEVATION
JP	JOINT UTILITY POLE
LF	LINEAL FEET
LIP	LIP OF GUTTER
LT	LEFT
MS	MOWSTRIP
NTS	NOT TO SCALE
OH	OVERHEAD
PAD	BUILDING PAD
PCC	PORTLAND CEMENT CONCRETE
PD	PLANTER DRAIN
PIV	POST INDICATOR VALVE
P/L	PROPERTY LINE
PP	POWER POLE
PUE	PUBLIC UTILITY EASEMENT
PVC	POLYVINYL CHLORIDE
RCP	REINFORCED CONCRETE PIPE
R	RADIUS
RIM	MANHOLE RIM ELEVATION (SOLID COVER)
RP	REDUCED PRESSURE BACKFLOW PREVENTER
RW	RIGHT OF WAY
SCH	SCHEDULE
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SG	SUBGRADE ELEVATION
SP	FIRE SPRINKLER SERVICE
SS	SANITARY SEWER
SSMH	SANITARY SEWER MANHOLE
STD	STANDARD
S/W	SIDEWALK
T	TELEPHONE
TC	TOP OF CURB
TD	TRENCH DRAIN
TDCB	TRENCH DRAIN CATCH BASIN
TP	TELEPHONE POLE
TRW	TOP OF RETAINING WALL
TSW	TOP OF SEAT WALL
TW	TOP OF WALK ELEVATION
U	UTILITY
UG	UNDERGROUND
UON	UNLESS OTHERWISE NOTED
VCP	VITRIFIED CLAY PIPE
W	WATER
W/	WITH
W/O	WITHOUT
WV	WATER VALVE

LEGEND

NOTE: NOT ALL SYMBOLS MAY BE USED ON THESE PLANS

PROPOSED GRADING & DRAINAGE SYMBOLS:

- STORM DRAIN LINE (SIZE AND FLOW SHOWN)
- STORM DRAIN MANHOLE (SDMH)
- CATCH BASIN (CB)
- DROP INLET (DI)
- AREA DRAIN (AD)
- PLANTER DRAIN (PD) OR FLOOR DRAIN (FD)
- STORM DRAIN CLEANOUT
- ELEVATION
- FINISHED FLOOR ELEVATION
- BUILDING PAD ELEVATION
- CONCRETE SIDEWALK
- GRADED DIRECTION FOR DRAINAGE FLOW
- SWALE
- SLOPE
- TREE TO BE REMOVED
- RETAINING WALL

PROPOSED SANITARY SEWER SYMBOLS:

- SANITARY SEWER LINE (SIZE AND FLOW SHOWN)
- SANITARY SEWER MANHOLE (SSMH)
- SEWER CLEANOUT FLUSHER BRANCH

PROPOSED WATER SYMBOLS:

- WATER LINE & SIZE
- FIRE LINE & SIZE
- DOMESTIC WATER LINE & SIZE
- RECLAIMED WATER LINE & SIZE
- IRRIGATION SERVICE LINE & SIZE
- NON POTABLE WATER LINE & SIZE
- FIRE SPRINKLER SERVICE LINE & SIZE
- GATE VALVE
- WATER METER
- FIRE HYDRANT ASSEMBLY
- FIRE DEPARTMENT CONNECTION
- DETECTOR CHECK VALVE
- DOUBLE DETECTOR CHECK VALVE
- REDUCED PRESSURE BACKFLOW PREVENTER
- BUTTERFLY VALVE
- AIR RELEASE VALVE & SIZE
- BLOW-OFF VALVE & SIZE
- POST INDICATOR VALVE

GENERAL NOTES

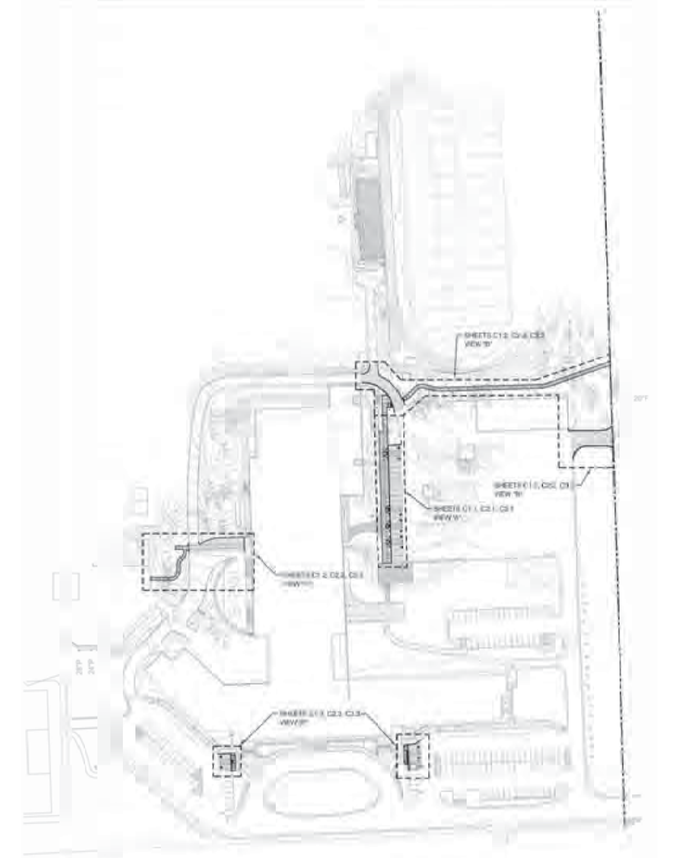
1. THE TYPES, LOCATIONS, SIZES, AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES. HOWEVER, WARREN CONSULTING ENGINEERS CAN ASSUME NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF ITS DELINEATION OF SUCH UNDERGROUND UTILITIES, NOR FOR THE EXISTENCE OF OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR OR ANY SUBCONTRACTOR FOR THIS CONTRACT SHALL NOTIFY MEMBERS OF UNDERGROUND SERVICE ALERT (USA) TWO (2) WORKING DAYS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK BY CALLING TOLL FREE 1-800-227-2600, OR 811.

811 Know what's below. Call before you dig.

2. WARREN CONSULTING ENGINEERS, INC. (WCE) ASSUMES NO RESPONSIBILITY FOR ERRORS IN PHYSICAL LOCATION OF IMPROVEMENTS, HORIZONTAL OR VERTICAL. IN ADDITION, ANY SUCH ERRORS IN PHYSICAL LOCATION MAY AFFECT THE INTENDED DESIGN OF SUCH IMPROVEMENTS AND WCE CANNOT BE HELD RESPONSIBLE FOR SUCH CONDITIONS WHICH ARE A RESULT OF ERRORS IN SURVEYING, OR IMPROPER CONSTRUCTION.
3. IF SUBSURFACE CULTURAL RESOURCES, REMAINS, AND/OR ARTIFACTS ARE UNCOVERED DURING PROJECT CONSTRUCTION, ALL WORK IN THE VICINITY SHALL BE STOPPED UNTIL SUCH ITEMS CAN BE ASSESSED BY AN APPROPRIATE MEMBER OF THE COUNTY ENVIRONMENTAL IMPACT SECTION STAFF.
4. CONTRACTOR AGREES THAT HE/SHE 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 SHALL NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER 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.
5. THE CONTRACTOR SHALL OBTAIN AN EXCAVATION PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY FOR ALL EXCAVATIONS OF 5 FEET OR MORE IN DEPTH.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAKE NECESSARY PRE-CONSTRUCTION SITE REVIEWS TO DETERMINE NECESSARY MEANS AND METHODS TO COMPLETE THE IMPROVEMENTS SHOWN ON THESE PLANS.
7. WHERE IMPROVEMENTS LIE WITHIN AN EXISTING DEVELOPED AREA, CONTRACTOR SHALL USE CAUTION WHEN ACCESSING THE SITE THROUGH THESE EXISTING IMPROVEMENTS. IT IS THE CONTRACTORS RESPONSIBILITY TO PROTECT ANY SUCH EXISTING IMPROVEMENTS OUTSIDE THE PROJECT BOUNDARY, OR EXISTING IMPROVEMENTS WITHIN THE BOUNDARY WHICH ARE TO REMAIN. PROPER PRECAUTIONS SHALL BE PROVIDED AND MAINTAINED THROUGHOUT CONSTRUCTION. ANY DAMAGE SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER.
8. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO KEEP DETAILED RECORDS OF MINOR CHANGES OR ADJUSTMENTS MADE DURING CONSTRUCTION (WHICH WERE NOT FORMALLY ISSUED). UPON PROJECT COMPLETION, THESE RECORDS AND/OR INFORMATION SHALL BE PROVIDED TO THE OWNER AND WARREN CONSULTING ENGINEERS, INC. UNLESS AN OFFICIAL "AS-BUILT" SET OF PLANS IS A REQUIREMENT OF THE CONTRACT. IF AS-BUILT PLANS ARE A REQUIREMENT OF THE CONTRACT, REFER TO SPECIFICATIONS FOR AS-BUILT DELIVERABLE REQUIREMENTS.
9. IN VEHICULAR PATHWAYS, EXISTING ASPHALTIC AND/OR CONCRETE SURFACES SHALL BE CUT TO A NEAT AND STRAIGHT LINE, PARALLEL OR PERPENDICULAR TO THE VEHICULAR TRAVELED PATH. THIS IS TYPICALLY THE ROADWAY CENTERLINE, BUT MAY VARY. THAT SAWCUT EDGE SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION SO A CLEAN EDGE REMAINS FOR PATCH BACK. IF EDGE IS DAMAGED, A NEW SAW CUT WILL BE REQUIRED. THE EXPOSED EDGE SHALL BE "TACKED" WITH EMULSION PRIOR TO PAVING.
10. NO BURNING OR BLASTING SHALL BE ALLOWED ONSITE UNLESS SPECIFICALLY ADDRESSED ON PLANS, OR SPECIFICALLY APPROVED AND COORDINATED WITH THE ARCHITECT, ENGINEER, AND LOCAL AGENCY OR OTHER ADMINISTRATIVE AUTHORITY.
11. SUBGRADE AND RESULTING FINISHED GRADE SHALL BE CONSTRUCTED SMOOTH AND UNIFORM BETWEEN SPOT ELEVATIONS, CONTOURS OR OTHER STRUCTURE ELEVATIONS SHOWN ON GRADING OR OTHER PLANS. NO MOUNDS, RUTS, DEPRESSIONS OR OTHER GRADING DEFICIENCIES WILL BE ALLOWED UNLESS SPECIFICALLY SHOWN ON PLANS.
12. ON NEW WATER SYSTEMS, SERVICE LATERALS SHALL BE MADE USING APPROPRIATE "TEE" AND "WYE" FITTINGS. SADDLE TAPS WILL ONLY BE ALLOWED WHEN MAKING CONNECTIONS TO EXISTING WATER MAINS.
13. CURING COMPOUND SHALL BE APPLIED IN A CONTINUOUS SOLID WET FLOWING COAT. ANY "SPOTTY" APPLICATIONS SHALL BE RECOATED IMMEDIATELY. APPLICATION SHALL BE INSPECTED BY PROJECT INSPECTOR DURING APPLICATION.
14. EMBEDMENT OF FEATURES IN CONCRETE PAVING, CURBS, OR WALLS, SUCH AS SQUARE OR ROUND TUBING, POSTS, OR COLUMNS, STEEL BOLTED PLATES, OR OTHER STRUCTURES, SHALL REQUIRE ADDITIONAL SCORE OR EXPANSION JOINTS TO PREVENT UNCONTROLLED CRACKING. THOSE ADDITIONAL JOINTS MAY OR MAY NOT BE SPECIFICALLY SHOWN ON PLANS BUT SHALL BE PROVIDED BY THE CONTRACTOR.
15. EMBEDMENT OF FEATURES IN CONCRETE PAVING, CURBS, OR WALLS, SUCH AS SQUARE OR ROUND TUBING, POSTS, OR COLUMNS, STEEL BOLTED PLATES, OR OTHER STRUCTURES, SHALL REQUIRE A MINOR ADJUSTMENT OF REBAR WITHIN CONCRETE TO ALLOW FOR SUCH STRUCTURE. THAT REBAR ADJUSTMENT MAY NOT BE SPECIFICALLY SHOWN ON PLANS.
16. NO MORE THAN 1 GALLON OF WATER PER YARD OF CONCRETE CAN BE ADDED TO THE TRUCK AFTER ARRIVAL TO PROJECT SITE. THE ADDITION OF WATER CAN ONLY BE ADDED UNDER THE SUPERVISION OF THE CONCRETE INSPECTOR OR LABORATORY TECHNICIAN.
17. WHEN PUMPING CONCRETE FOR PLACEMENT, ABSOLUTELY NO WATER IS TO BE ADDED TO PUMP HOPPER. ANY WATER ADDED TO HOPPER WILL BE REASON FOR CONCRETE REJECTION AT THE CONTRACTORS EXPENSE.
18. ALL CONTRACTION/CONSTRUCTION JOINTS "CJ" SHALL BE 1/4 THE SLAB THICKNESS DEEP, BUT NO LESS THAN 1" FOR CONTROLLING OF CRACKING. CONTRACTOR SHALL EXERCISE CAUTION WHEN FINAL TROWELING OF CONCRETE SO AS NOT TO FILL IN THESE JOINTS WITH CONCRETE CREAM. ANY CRACKS OUTSIDE OF JOINTS WHICH WERE CONSTRUCTED LESS THAN 1" DEEP, SHALL BE CAUSE FOR CONCRETE SLAB(S) TO BE REMOVED AND REPLACED AT CONTRACTORS EXPENSE.
19. ANY SCREED BOARDS SET WITHIN CONCRETE SLABS SHALL BE AN "OVERHEAD SCREED" SO THERE IS NO INTERFERENCE WITH THE PLACEMENT AND ALIGNMENT OF SLAB REINFORCING.
20. 3-1/2" FELT JOINTS WILL NOT BE ACCEPTED. PROVIDE A FULL 4" FELT JOINT FOR 4" SLAB CONSTRUCTION, AND A 6" FELT JOINT FOR 6" SLAB CONSTRUCTION.
21. SHOULD ANY SHRINKAGE CRACKS OCCUR OUTSIDE OF EITHER THE EXPANSION JOINTS OR CRACK CONTROL JOINTS, THEN THE CONCRETE SLAB SHALL BE SAWCUT AT THE NEAREST JOINTS ON EACH SIDE OF THE CRACK AND THE CONCRETE SECTION SHALL BE REMOVED AND REPLACED. NEW CONCRETE SHALL BE DOWELED INTO EXISTING CONCRETE PER DRAWING DETAIL.
22. ALL AREAS DISTURBED BY GRADING OPERATIONS WHETHER SHOWN ON THE DRAWINGS OR NOT SHALL BE HYDROSEEDED UNLESS OTHERWISE NOTED. HYDRO SEEDING SHALL CONFORM TO LOCAL CITY/COUNTY STANDARDS.
23. REPAIR OR PATCHING OF GALVANIZED METALS, SUCH AS AFTER WELDING GALVANIZED COMPONENTS, SHALL BE MADE USING A ZINC COMPOSITION "HOT STICK" APPLICATION PER ASTM A 780-01. GALVANIZING PAINTS WILL NOT BE ALLOWED.

GENERAL PAVING SURFACE NOTES:

1. PROVIDE EQUIVALENT OF MEDIUM BROOM FINISH AT SLOPES UP TO 5.99%, TYPICAL. PROVIDE EQUIVALENT OF HEAVY BROOM FINISH AT SLOPES 6% AND GREATER. REFER TO SPECIFICATIONS.
2. ALL NEW PEDESTRIAN WALKWAYS (NON-RAMP) SHALL BE SLOPED NO GREATER THAN 5.0% AND NO LESS THAN 0.75% IN ANY DIRECTION, UNLESS SPECIFICALLY LABELED OTHERWISE. ALL CONCRETE SHALL MEET THE FOLLOWING SLOPE REQUIREMENTS:
   - NO GREATER THAN 5% SLOPE IN THE DIRECTION OF TRAVEL
   - NO GREATER THAN 2% SLOPE CROSSING THE DIRECTION OF TRAVEL
   - NO GREATER THAN 2% SLOPE IN ANY DIRECTION IN COURTYARD OR PLAZA AREAS
   - ALL IMPERVIOUS SURFACES ADJACENT TO BUILDINGS REQUIRE A 1% MIN AND 2% MAX SLOPE AWAY FROM THE BUILDING.



CIVIL SITE MAP

SCALE: 1"=80'

CIVIL SHEET INDEX

STUDIO W ARCHITECTS

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TRUCKEE, CALIFORNIA 96161

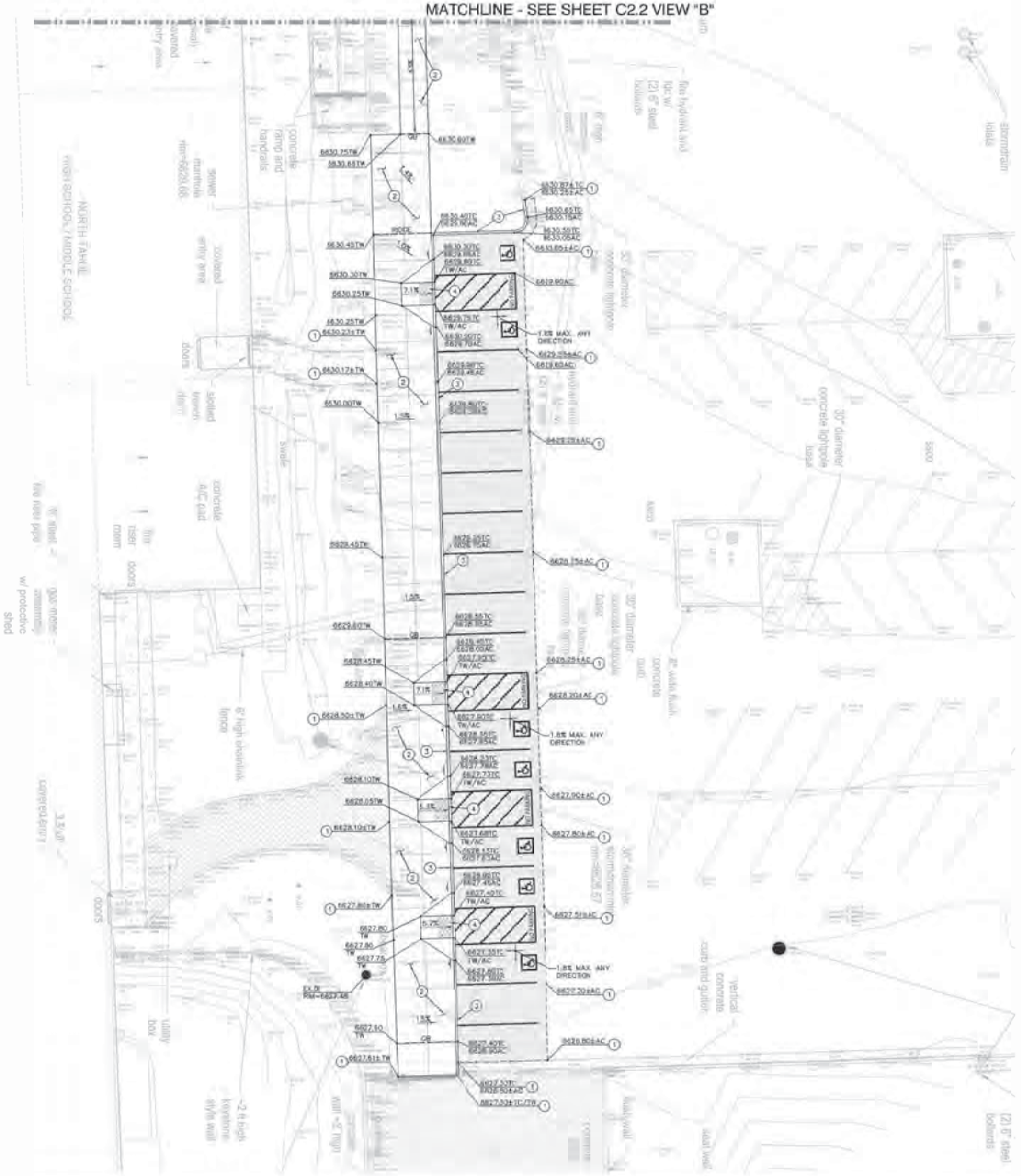
NORTH TAHOE SCHOOL MODERNIZATION
2945 POLARIS RD.
TAHOE CITY, CALIFORNIA 96145

COVER SHEET

Scale: AS NOTED

C0.1

MATCHLINE - SEE SHEET C2.2 VIEW "B"



VIEW "A"

SCALE 1"=10'

GRADING NOTES

1. MATCH EXISTING GRADE/ELEVATION.
2. CONSTRUCT CONCRETE SIDEWALK PER (1/C5.1)
3. CONSTRUCT CONCRETE CURB PER (2/C5.1)
4. CONSTRUCT ACCESSIBLE CURB RAMP PER (1/C5.1)

GRAPHIC SCALE

THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

STUDIO W ARCHITECTS

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www.SalernoArchitects.com

ANTHONY J. TASSANO

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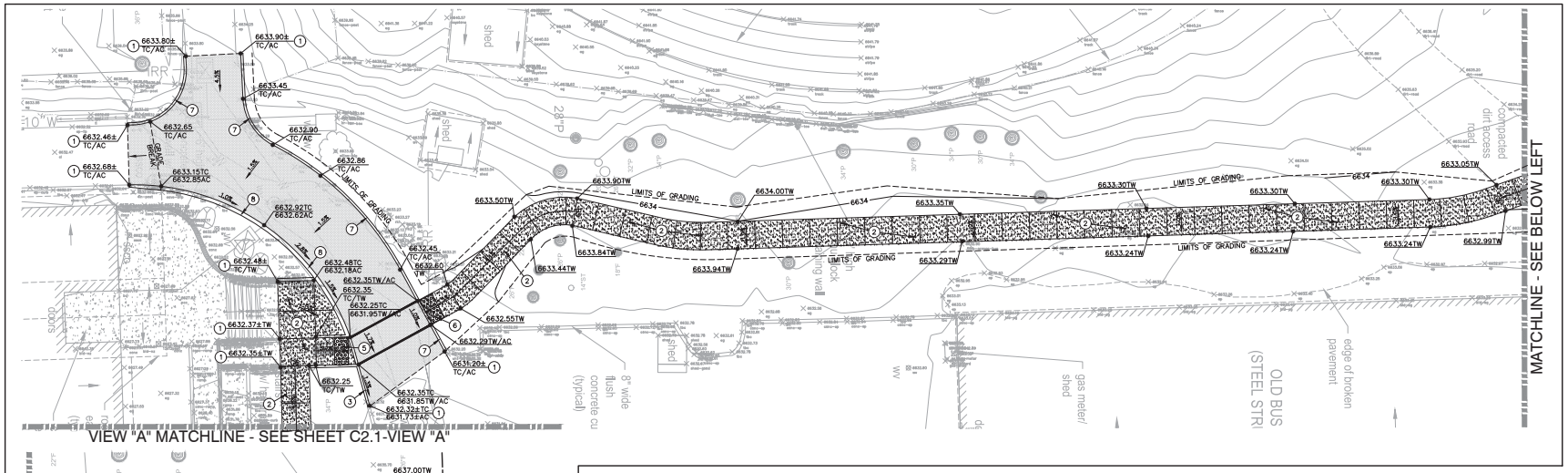
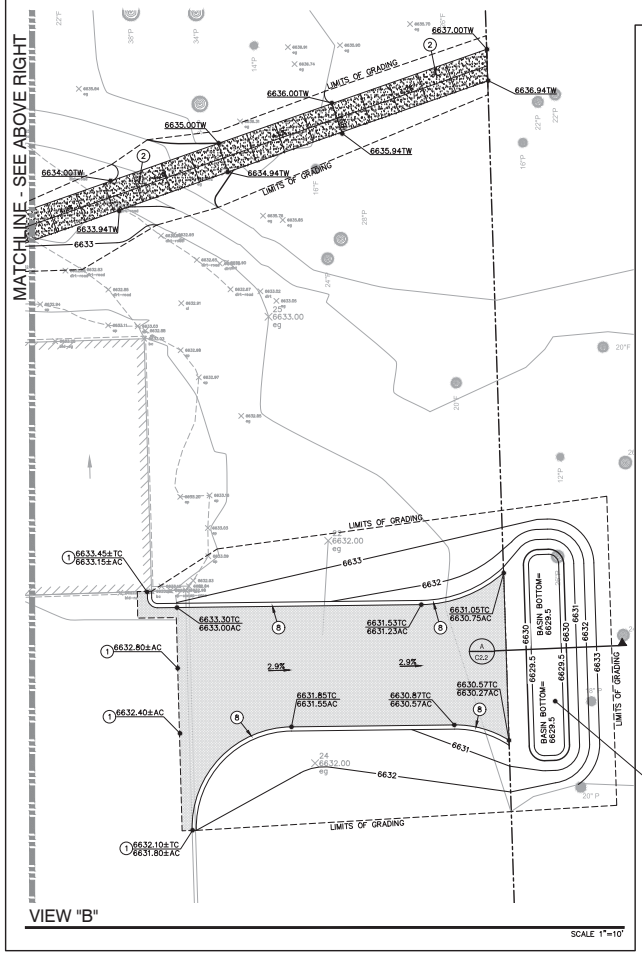
NORTH TAHOE SCHOOL MODERNIZATION
2945 POLARIS RD.
TAHOE CITY, CALIFORNIA 96145

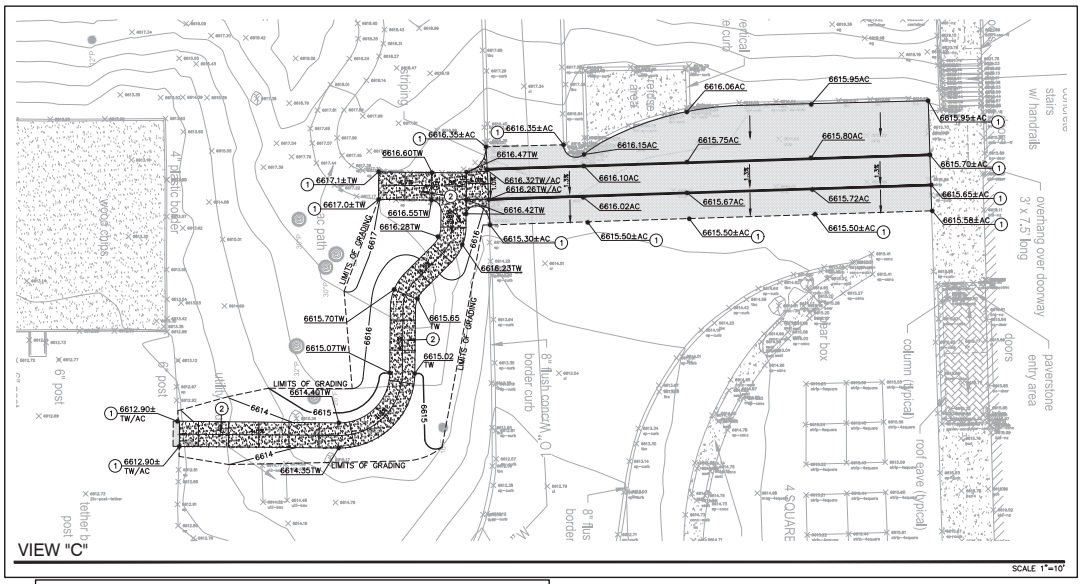
GRADING PLAN

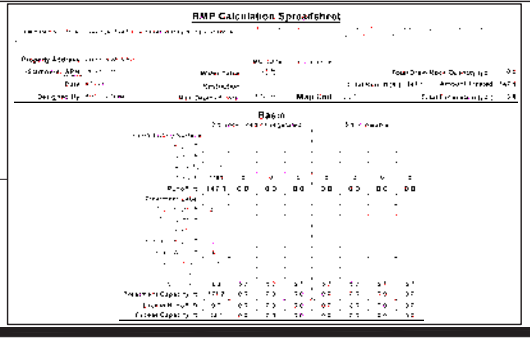
Date:
Project Number:
CAD Check:
Scale:
AS NOTED
Drawn:
Checked:

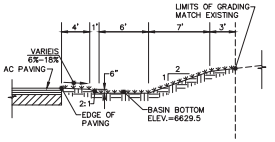
C2.1











GRADING NOTES

1. MATCH EXISTING GRADE/ELEVATION.
2. CONSTRUCT CONCRETE SIDEWALK PER (1 / C5.1)
3. CONSTRUCT CONCRETE CURB PER (2 / C5.1)
5. CONSTRUCT ACCESSIBLE CURB RAMP @ 2 PER (5 / C5.1)
6. PLACE TRUNCATED DOMES PER (3 / C5.1)
7. CONSTRUCT 8" WIDE FLUSH CURB PER (6 / C5.1)
8. CONSTRUCT ROLLED CONCRETE CURB PER (7 / C5.1)

*ALL DISTURBED AREAS TO BE VEGETATED. SEE EROSION CONTROL PLAN FOR SEED MIX.

GRAPHIC SCALE
10' 0 5' 10' 20'
(IN FEET) 1 inch = 10 feet
THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

NORTH

AHJ SUBMITTAL
AHJ RESUBMITTAL
BIDDING
CONSTRUCTION

KEY PLAN

TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD.
TRUCKEE, CALIFORNIA 96161

NORTH TAHOE SCHOOL MODERNIZATION
2945 POLARIS RD.,
TAHOE CITY, CALIFORNIA 96145

GRADING PLAN

Date 04/12/2023
Scale AS NOTED
Drawn AT
Checked AT
Project Number 21019.1
Drawing Number C2.2

CONSENT CALENDAR ITEM NO. 5

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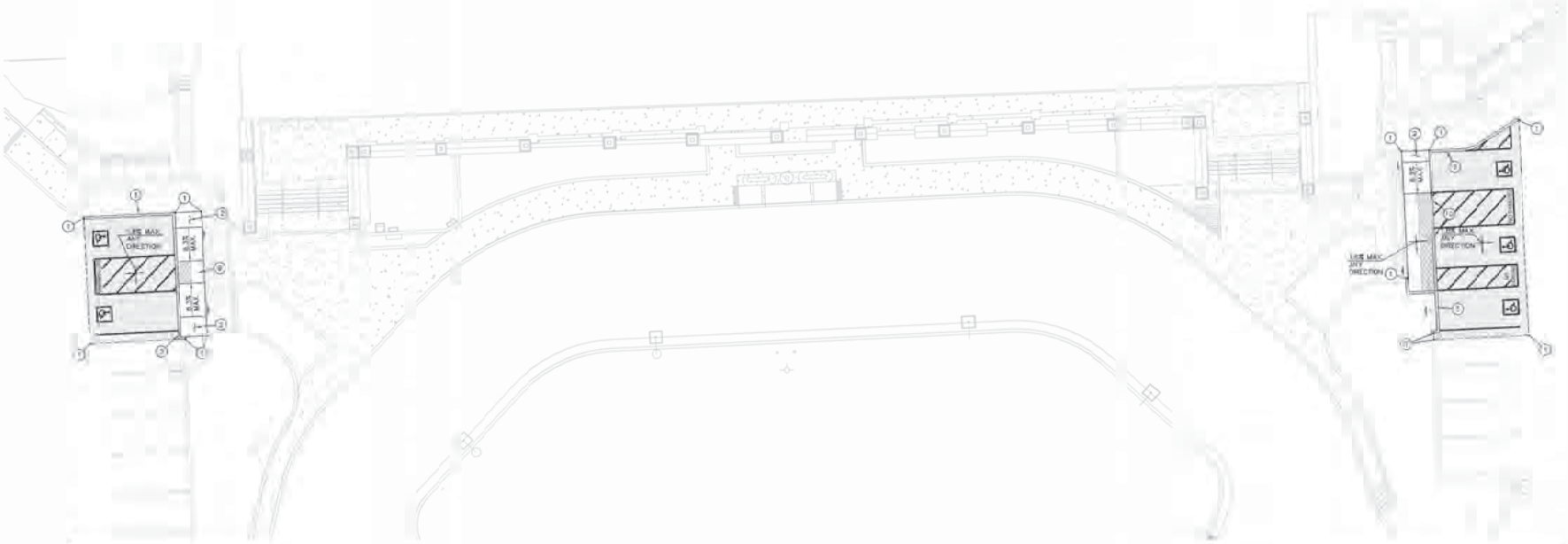
[T] 916.254.5600
www.StudioW-Architects.com

ARCHITECT | ENGINEER

REVISION HISTORY

NO.	REMARKS	DATE



VIEW 'D'

GRADING NOTES:

1. MATCH EXISTING GRADE/ELEVATION.
2. CONSTRUCT CONCRETE SIDEWALK PER
3. CONSTRUCT CONCRETE CURB PER
8. CONSTRUCT ACCESSIBLE CURB RAMP @ 3 PER
10. CONSTRUCT ACCESSIBLE CURB RAMP @ 1 PER

GRAPHIC SCALE

STUDIO W ARCHITECTS

TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD.
TRUCKEE, CALIFORNIA 96161

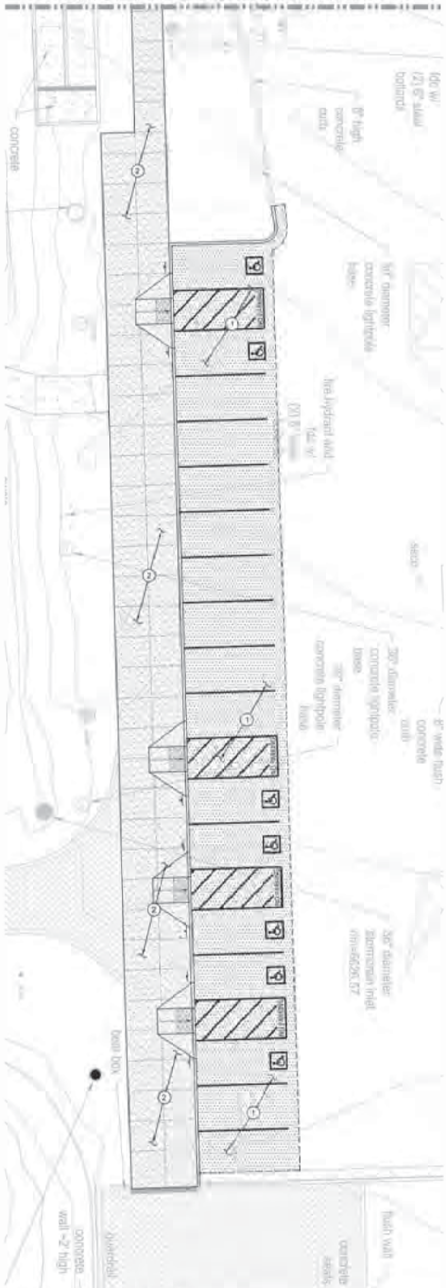
NORTH TAHOE SCHOOL MODERNIZATION
2945 POLARIS RD.
TAHOE CITY, CALIFORNIA 96145

GRADING PLAN

Scale: AS NOTED

C2.3

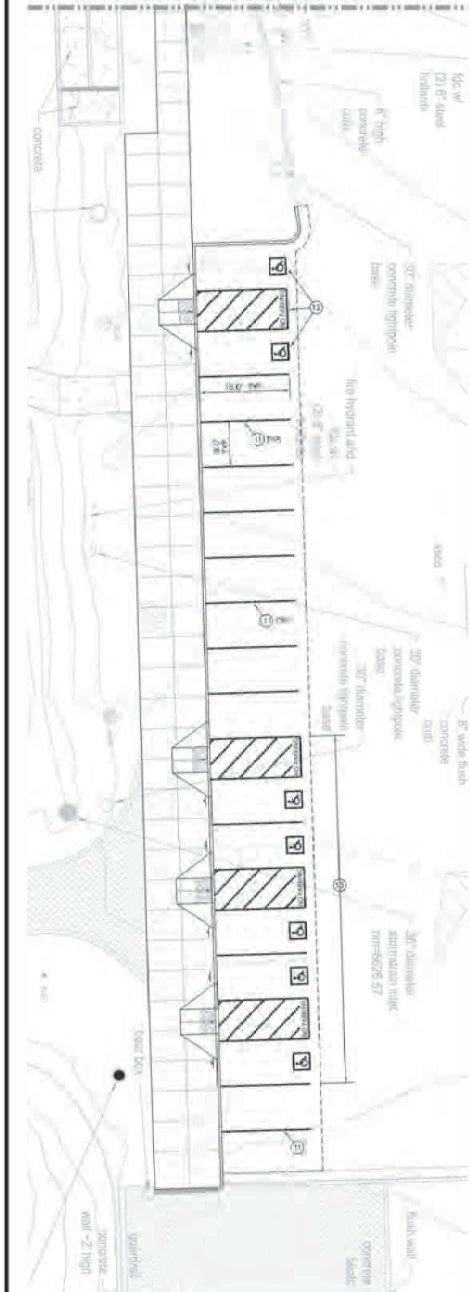
MATCHLINE - SEE SHEET C3.2 VIEW "B"



VIEW "A" PAVING PLAN

SCALE 1"=10'

MATCHLINE - SEE SHEET C3.2 VIEW "B"



VIEW "A" STRIPING PLAN

SCALE 1"=10'

PAVING GENERAL NOTES:

1. ASPHALT MIX SHALL MEET CALTRANS SPECIFICATIONS FOR TYPE 'B' ASPHALTIC CONCRETE, REFERENCE CALTRANS SPECIFICATION SECTION 39, AND PROJECT SPECIFICATIONS.
2. AGGREGATE BASE SHALL MEET CALTRANS SPECIFICATIONS FOR CLASS II AGGREGATE BASE, REFERENCE CALTRANS SPECIFICATION SECTION 26 AND PROJECT SPECIFICATIONS.
3. ALL AGGREGATE BASE SHALL BE MOISTURE CONDITIONED TO, OR SLIGHTLY ABOVE, OPTIMUM MOISTURE CONTENT AND COMPACTED TO 95% RELATIVE COMPACTION.
4. RECYCLED ASPHALT MAY BE USED AS CONCRETE AND ASPHALT BASE MATERIAL PROVIDED IT MEETS CALTRANS SPECIFICATIONS FOR CLASS II AB, REFERENCE CALTRANS SPECIFICATION SECTION 26-1.02A.
5. PAVEMENT SUBGRADE PREPARATION, I.E. SCARIFICATION, MOISTURE CONDITIONING, AND COMPACTION SHALL BE PERFORMED AFTER:
   A. POT HOLING ALL EXISTING UTILITIES.
   B. THE INSTALLATION OF UNDERGROUND UTILITIES AND TRENCHES BACKFILLED IN ACCORDANCE WITH THESE PLANS.
6. ALL AREAS DISTURBED BY GRADING, DEMOLITION, OR CONSTRUCTION ACCESS, WHICH ARE NOT SHOWN TO BE LANDSCAPED SHALL BE REVEGETATED WITH NATIVE SEEDING AND WOOD CHIP COVER.
7. REFER TO GRADING PLANS FOR CURBS, CURB GUTTERS, VALLEY GUTTERS AND OTHER CONCRETE STRUCTURES AND PAVING FEATURES NOT SPECIFICALLY NOTED ON THIS PLAN.
8. ADJUST TO FINISH GRADE ALL BOXES, FRAMES, COVERS, SLEEVES, POST HOLES, GRATES, ETC. FOUND IN NEW ASPHALT OR CONCRETE PAVING AREAS, WHICH ARE NOT NOTED FOR REMOVAL. CLEAN/TOP REPLACE AS NECESSARY TO ENSURE PROPER SEATING.

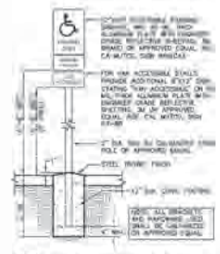
PAVING LEGEND

1. TYPE 1 PAVING
PLACE 3" AC OVER 6" COMPACTED CLASS II AB ON SUBGRADE COMPACTED PER PLANS AND SPECIFICATIONS.

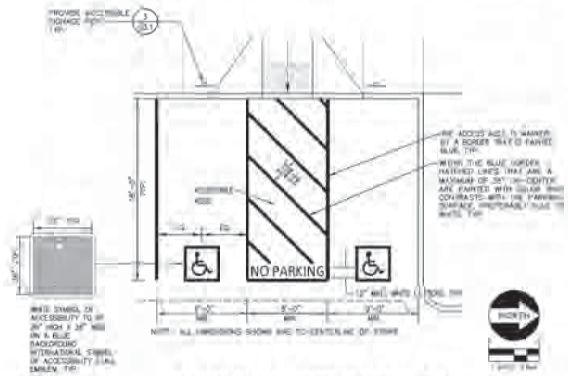
2. TYPE 2 PAVING
PLACE 4" PCC WITH FIBER REINFORCING ... AT 24" O.C. E.W. OVER 6" AB ON SUBGRADE COMPACTED PER PLANS AND SPECIFICATIONS.

STRIPING AND SIGNAGE NOTES

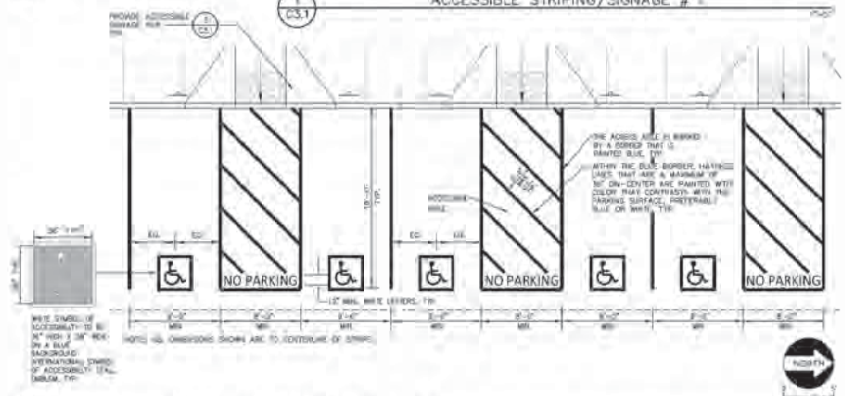
11. PROVIDE CALTRANS ... STALLS
12. PROVIDE ACCESSIBLE STRIPING/SIGNAGE # 1 TYP.
13. PROVIDE ACCESSIBLE STRIPING/SIGNAGE # 2 TYP.



3 / C3.1 PARKING SIGNAGE



1 / C3.1 ACCESSIBLE STRIPING/SIGNAGE # 1



2 / C3.1 ACCESSIBLE STRIPING/SIGNAGE # 2

STUDIO W ARCHITECTS

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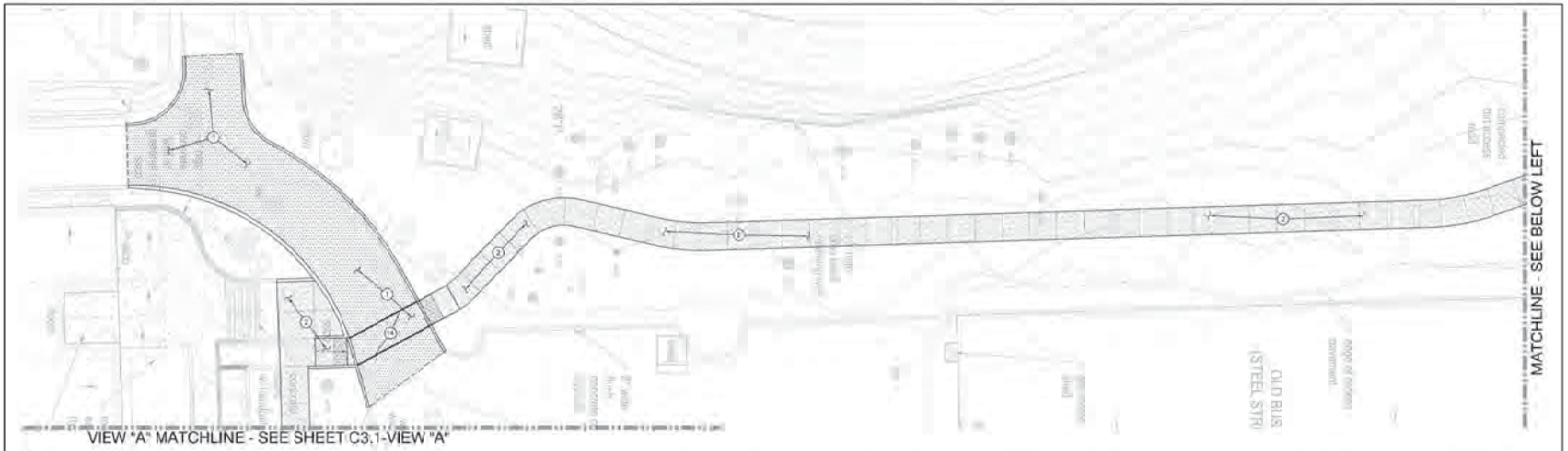
TAHOE CITY, CALIFORNIA 96145

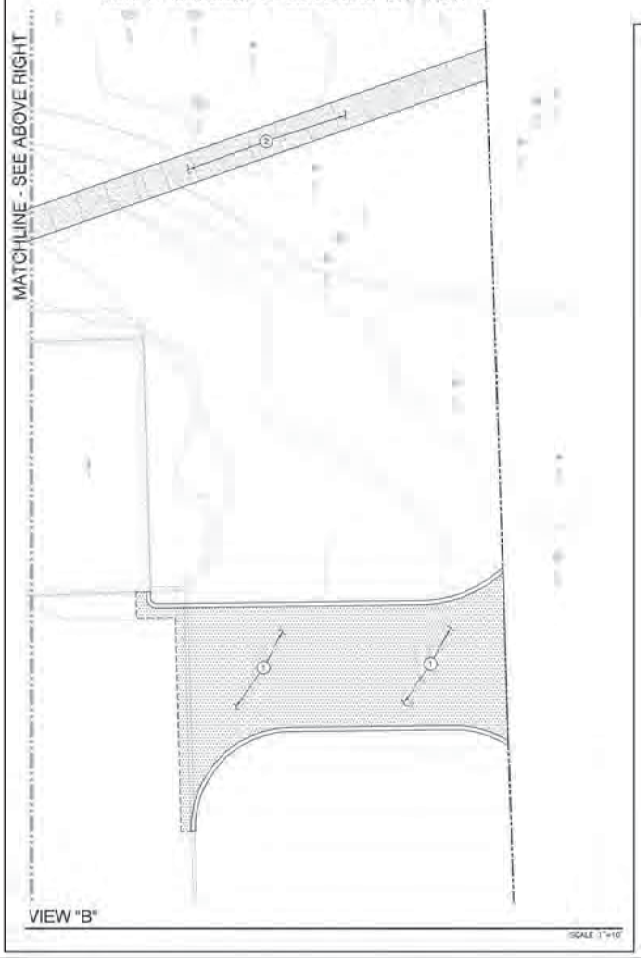
PAVING AND STRIPING PLAN

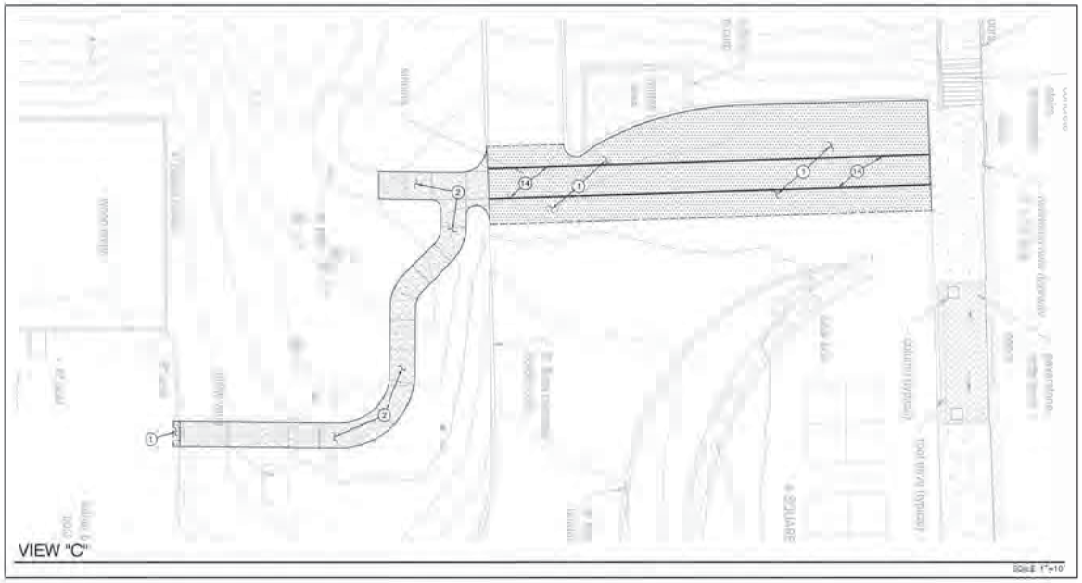
Scale: AS NOTED

C3.1

CONSENT CALENDAR ITEM NO. 5







PAVING GENERAL NOTES:

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6. ALL AREAS DISTURBED BY GRADING, DEMOLITION, OR CONSTRUCTION ACCESS, WHICH ARE NOT SHOWN TO BE LANDSCAPED, SHALL BE REVEGETATED WITH NATIVE SEEDING AND WOOD CHIP COVER.
7. REFER TO GRADING PLANS FOR CURBS, CURB GUTTERS, VALLEY GUTTERS, AND OTHER CONCRETE STRUCTURES AND PAVING FEATURES NOT SPECIFICALLY NOTED ON THIS PLAN.
8. ADJUST TO FINISH GRADE ALL BOXES, FRAMES COVERS SLEEVES, POST HOLES, DRAINS, ETC. FOUND IN NEW ASPHALT OR CONCRETE PAVING AREAS, WHICH ARE NOT NOTED FOR REMOVAL. CLEAN OR REPLACE AS NECESSARY TO ENSURE PROPER SEATING.

PAVING LEGEND

① TYPE 1 PAVING:
PLACE 3" AC OVER 6" COMPACTED CLASS II AB ON SUBGRADE COMPACTED PER PLANS AND SPECIFICATIONS.

② TYPE 2 PAVING
PLACE 6" PCC WITH FIBER REINFORCING AND #4 REBAR AT 24" O.C.E.W. OVER 6" AB ON SUBGRADE COMPACTED PER PLANS AND SPECIFICATIONS.

STRIPING AND SIGNAGE NOTES

14. PAINT 4" WIDE WHITE EDGE LINES.

GRAPHIC SCALE

1 IN FEET)

THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED

STUDIO W
ARCHITECTS

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TAHOE CITY, CALIFORNIA 96145

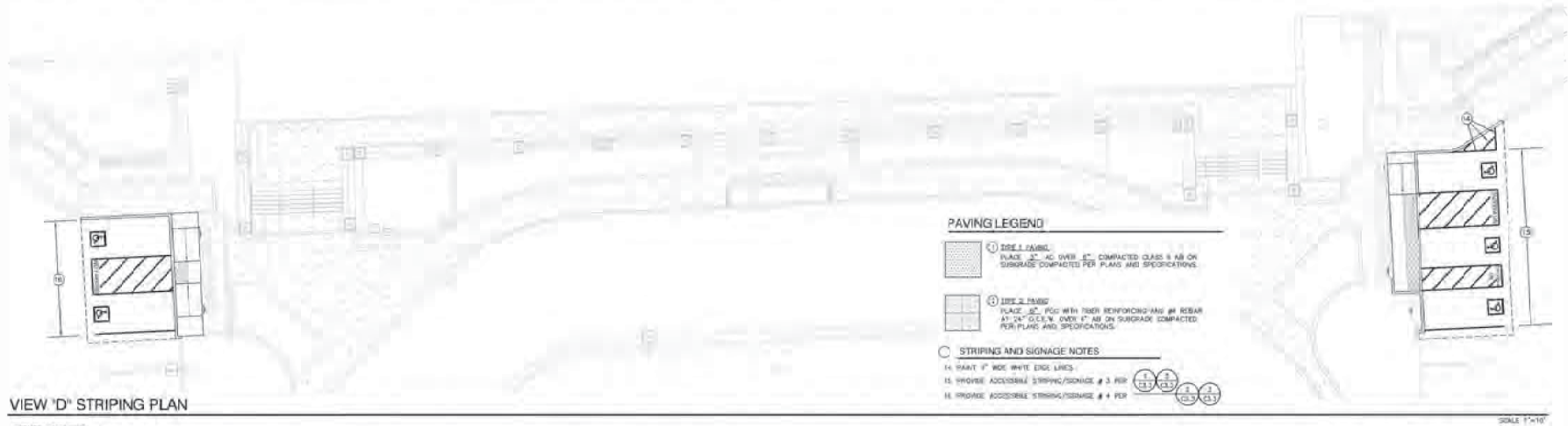
PAVING AND STRIPING PLAN

Scale: AS NOTED

C3.2

VIEW 'D' PAVING PLAN

SCALE 1"=10'



PAVING LEGEND

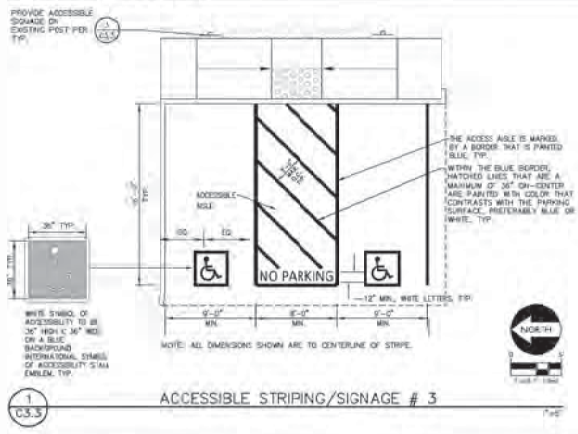
1. TYPE 1 PAVING
   PLACE 3" AC OVER 6" COMPACTED CLASS II AB ON SUBGRADE COMPACTED PER PLANS AND SPECIFICATIONS.
2. TYPE 2 PAVING
   PLACE 6" PCC WITH FIBER REINFORCING AND #4 REBAR AT 24" O.C.E.W. OVER 4" AB ON SUBGRADE COMPACTED PER PLANS AND SPECIFICATIONS.

STRIPING AND SIGNAGE NOTES

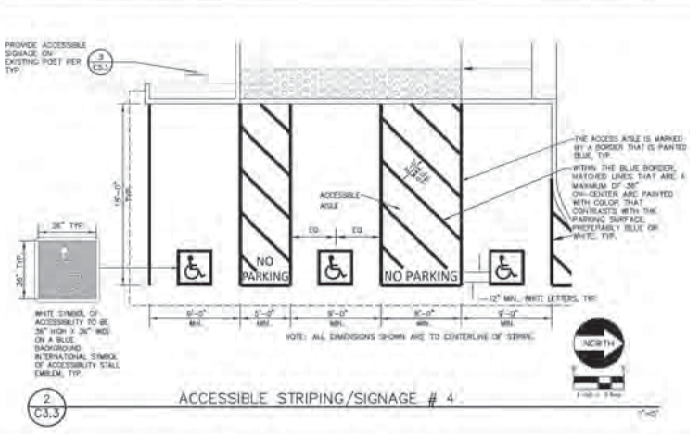
14. PAINT 4" WIDE WHITE EDGE LINES.
15. PROVIDE ACCESSIBLE STRIPING/SIGNAGE # 3 PER
16. PROVIDE ACCESSIBLE STRIPING/SIGNAGE # 4 PER

VIEW 'D' STRIPING PLAN

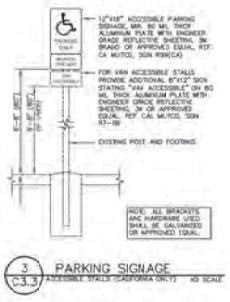
SCALE 1"=10'



1 C3.3 ACCESSIBLE STRIPING/SIGNAGE # 3



2 C3.3 ACCESSIBLE STRIPING/SIGNAGE # 4



3 C3.3 PARKING SIGNAGE
ACCESSIBLE STALLS (CALIFORNIA ONLY) NO SCALE

PAVING GENERAL NOTES:

1. ASPHALT MIX SHALL MEET CALTRANS SPECIFICATIONS FOR TYPE B 1/2" ASPHALTIC CONCRETE, REFERENCE CALTRANS SPECIFICATION SECTION 39, AND PROJECT SPECIFICATIONS.
2. AGGREGATE BASE SHALL MEET CALTRANS SPECIFICATIONS FOR CLASS II AGGREGATE BASE, REFERENCE CALTRANS SPECIFICATION SECTION 26 AND PROJECT SPECIFICATIONS.
3. ALL AGGREGATE BASE SHALL BE MOISTURE CONDITIONED TO OR SLIGHTLY ABOVE OPTIMUM MOISTURE CONTENT AND COMPACTED TO 95% RELATIVE COMPACTION.
4. RECYCLED ASPHALT MAY BE USED AS CONCRETE AND ASPHALT BASE MATERIAL PROVIDED IT MEETS CALTRANS SPECIFICATIONS FOR CLASS II AB, REFERENCE CALTRANS SPECIFICATION 26-1.02A.
5. PAVEMENT SUBGRADE PREPARATION, I.E. SCARIFICATION, MOISTURE CONDITIONING, AND COMPACTION SHALL BE PERFORMED AFTER:
   A. POT HOLING ALL EXISTING UTILITIES.
   B. THE INSTALLATION OF UNDERGROUND UTILITIES AND TRENCHES BACKFILLED IN ACCORDANCE WITH THESE PLANS.
6. ALL AREAS DISTURBED BY GRADING, DEMOLITION, OR CONSTRUCTION ACCESS, WHICH ARE NOT SHOWN TO BE LANDSCAPED SHALL BE REVEGETATED WITH NATIVE SEEDING AND WOOD CHIP COVER.
7. REFER TO GRADING PLANS FOR CURBS, GUTTER GUTTERS, VALLEY GUTTERS, AND OTHER CONCRETE STRUCTURES AND PAVING FEATURES NOT SPECIFICALLY NOTED ON THIS PLAN.
8. ADJUST TO FINISH GRADE ALL BOXES, FRAMES, COVERS SLEEVES, POST HOLES, VENTS, ETC. FIXING IN NEW ASPHALT OR CONCRETE PAVING AREAS, WHICH ARE NOT NOTED FOR REMOVAL, CLEAN OR REPLACE AS NECESSARY TO ENSURE PROPER SEATING.

GRAPHIC SCALE

(IN FEET)

THIS DRAWING MAY HAVE BEEN PLOTTED OR REDUCED

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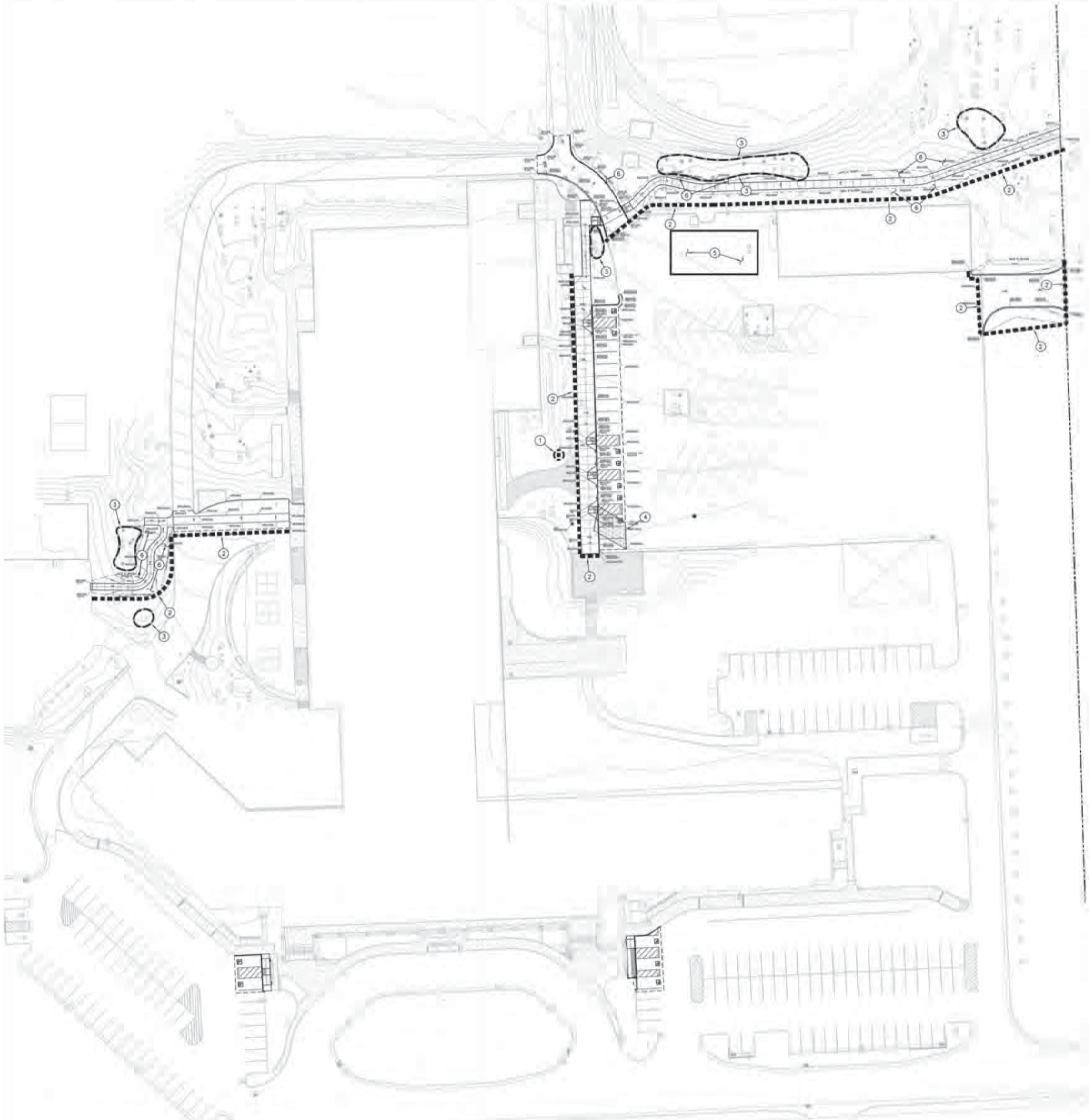
2945 POLARIS RD.
TAHOE CITY, CALIFORNIA 96145

PAVING AND STRIPING PLAN

Date:
Project Number:
CAD Files:
Scale:
AS NOTED
Drawn:
Checked:

C3.3



EROSION CONTROL NOTES

1. INLET PROTECTION AT DROP INLET (4/C4.2)
2. COIR LOGS (2/C4.2)
3. PLACE VEGETATION PROTECTION FENCING (1/C4.2)
4. STABILIZED CONSTRUCTION ENTRANCE (3/C4.2)
5. TEMPORARY MATERIAL STORAGE AND STAGING AREA, OVER ENGINEERED FILL. PROVIDE COIR LOGS AT PERIMETER OF ANY STOCKPILED SOIL, GRAVEL, LANDSCAPE MATERIALS. SPOILS STORAGE MAY REQUIRE WEIGHTED COVERS.
6. PROVIDE UPLAND REVEG MIX 1 IN ALL AREAS DISTURBED BY GRADING THAT ARE NOT PROPOSED TO BE LANDSCAPED.

GENERAL BMP NOTES:

A. DUST CONTROL MEASURES SHALL BE IN PLACE DURING CONSTRUCTION. BROADCAST MULCH SHALL NOT BE PERMITTED AS A DUST CONTROL MEASURE WITHIN 30 FEET OF STRUCTURES.

B. STRAW BALES ARE NO LONGER ACCEPTABLE FOR TEMPORARY EROSION CONTROL OR MULCH MATERIAL IN THE LAKE TAHOE BASIN. THE USE OF STRAW HAS CONTRIBUTED TO THE SPREAD OF NOXIOUS WEEDS THROUGHOUT THE BASIN. THE USE OF ALTERNATIVES TO STRAW BALES, SUCH AS PINE NEEDLE BALES, FILTER FABRIC, COIR LOGS AND PINE NEEDLE OR WOOD MULCHES FOR EROSION CONTROL PURPOSES IS REQUIRED.

C. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE REVEGETATED IN ACCORDANCE WITH THE TRPA HANDBOOK OF BEST MANAGEMENT PRACTICES AND LIVING WITH FIRE, LAKE TAHOE BASIN SECOND ADDITION.

D. VEGETATION PROTECTIVE FENCING AROUND THE ENTIRE CONSTRUCTION SITE. THE FENCING SHALL BE NO MORE THAN 12 FEET FORM ANY FOOTPRINT, DRIVEWAY, OR AREA OF APPROVED DISTURBANCE. TREE LOCATED WITHIN THE CONSTRUCTION AREA THAT AREA TO BE RETAINED SHALL BE INDIVIDUALLY PROTECTED BY FENCING OR OTHER MEANS NECESSARY.

E. CONSTRUCTION STAGING AND SPOILS STORAGE SHALL BE LOCATED ON EXISTING PAVED AREAS OR PREVIOUSLY DISTURBED AREAS. ANY SHALL INCLUDE TEMPORARY EROSION CONTROL. SPOILS STORAGE LOCATIONS MAY REQUIRE WEIGHED COVERS.

EROSION CONTROL NOTES

1. CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR COMPLIANCE WITH STATE WATER RESOURCES CONTROL BOARD REQUIREMENTS.
2. CONTRACTOR SHALL PROVIDE COIR LOG BARRIER AT ALL INLETS (NEW AND/OR EXIST.) IN AREAS OF WORK.
3. CONTRACTOR SHALL PROVIDE COIR LOGS AT PERIMETER OF SITE.
4. CONTRACTOR SHALL MAINTAIN ALL COIR LOGS AND OTHER STORM WATER POLLUTION PREVENTION DEVICES THROUGHOUT CONSTRUCTION. REMOVE ALL POLLUTION PREVENTION DEVICES AT THE END OF CONSTRUCTION AS REQUIRED.
5. PRIOR TO PLACEMENT OF LANDSCAPING AND/OR FINISHED GROUND SEEDING, REMOVE TEMPORARY EROSION CONTROL MEASURES.
6. CONTRACTOR SHALL PROVIDE AND MAINTAIN FILTER BAGS AT INLETS LOCATED IN THE EXISTING ROADWAY.
7. CONTRACTOR SHALL REVEGETATE AND STABILIZE ALL AREAS DISTURBED BY GRADING.

A. VEGETATION PROTECTION IS ONLY REQUIRED AROUND AREAS OF ACTIVE GRADING. SPECIFIC VEGETATION TO BE RETAINED AND IN NEED OF PROTECTION FROM ACTIVE CONSTRUCTION, STAGING/STOCKPILE AREAS AND INGRESS/EGRESS AREAS AS APPROPRIATE. VEGETATION PROTECTION FENCING IS NOT REQUIRED AROUND THE ENTIRE PROPERTY.

B. INSTALL COIR LOG AND/OR SEDIMENT FENCE DOWNSLOPE OF THOSE AREAS OF ACTIVE CONSTRUCTION AND GRADING.

SEED MIX 1: UPLAND REVEG MIX

Species (Common name)	Species (Botanical name)	PLS lbs per acre
Squirreltail (high-elevation collection)	Elymus elymoides (Sierra)	50
Mountain or G Donato Brome (high-elevation Tahoe collection)	Bromus carinatus (Mountaine)	20
Blue Wildrye (Tahoe 5000)	Elymus glaucus	17
Antelope Bitterbrush (+5000-[illegible] Sierra collection)	Purshia tridentata	5
Sulfur-flower Buckwheat	Eriogonum umbellatum	2
Currant: Wax or Sierra	Ribes spp. (cereum or nevadense)	2
Penstemon spp.	Penstemon (speciosus, [illegible] or [illegible])	2
	TOTAL PLS POUNDS PER ACRE MIX	100

GRAPHIC SCALE

(IN FEET)

THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED

NORTH

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ANTHONY J. TASSANO

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EROSION CONTROL PLAN

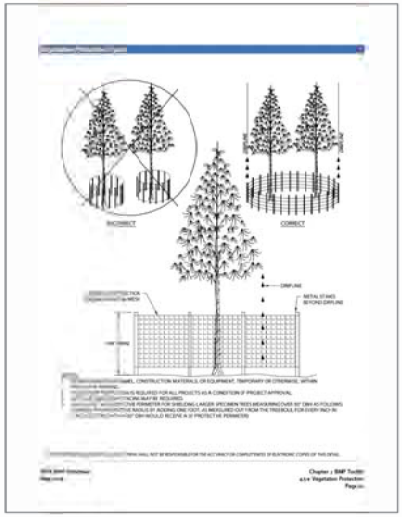
Scale: AS NOTED

C4.1

CONSENT CALENDAR ITEM NO. 5

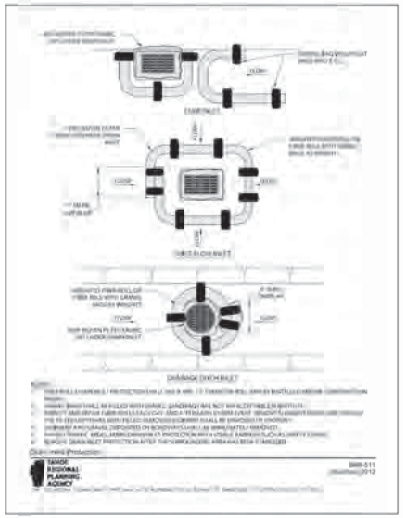
3 C4.2 STABILIZED CONSTRUCTION SITE ACCESS

NO SCALE



1 C4.2 VEGETATION PROTECTION FENCING

NO SCALE



4 C4.2 INLET PROTECTION

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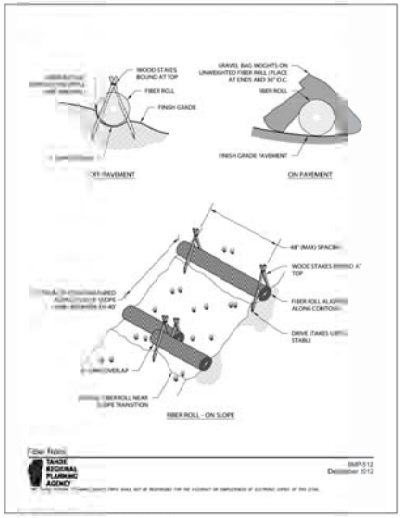

2 C4.2 FIBER ROLLS

NO SCALE

STUDIO W ARCHITECTS

[redacted]

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TRUCKEE, CALIFORNIA 96161

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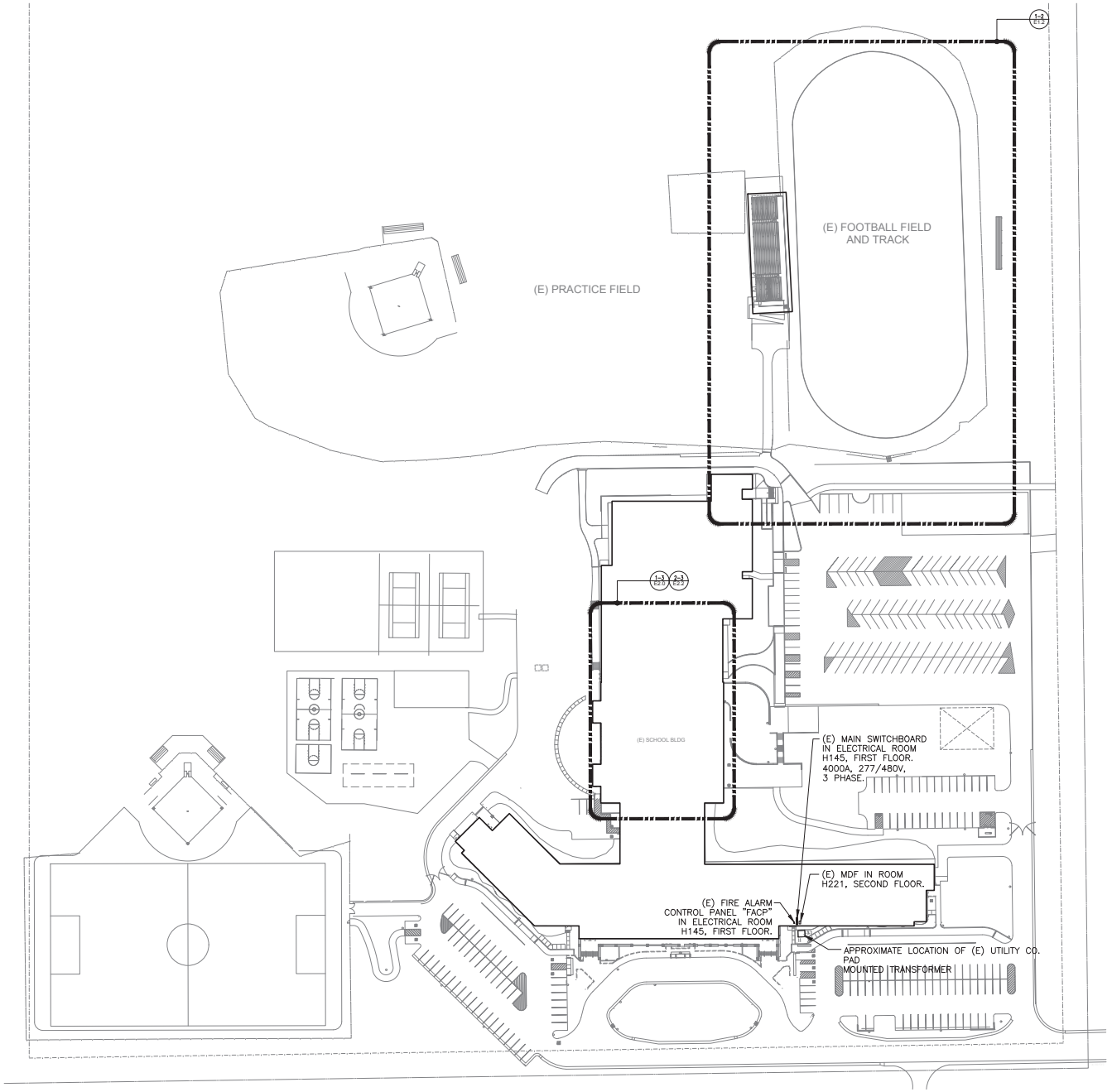
TAHOE CITY, CALIFORNIA 96143

EROSION CONTROL DETAILS

Date:
Scale: AS NOTED
Drawn: Checked:

C4.2

CONSENT CALENDAR ITEM NO. E



ELECTRICAL OVERALL SITE PLAN | 1" = 50'-0" | 1

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Job #: 22-2235

ARCHITECT	ENGINEER
LICENSED ARCHITECT No. C 30345 Ren. 9/30/23 STATE OF CALIFORNIA	REGISTERED PROFESSIONAL ENGINEER BIJAN S. ZEIDAN No. E 15762 Exp. 9/30/24 ELECTRICAL STATE OF CALIFORNIA

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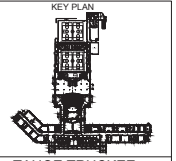
REVISIONS HISTORY

NO.	REMARKS	DATE

DRAWING STATUS

	DATE
● DSA PLAN CHECK	01/31/2023
○ DSA BACK CHECK	
● BIDDING	01/17/2023
○ CONSTRUCTION	

KEY PLAN



TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD
TRUCKEE, CA 96161

PROJECT STATUS

NORTH TAHOE CAMPUS MOD
Cement Plaster Repair, New Bleachers, Cafeteria upgrade, New Mtl. Roof
2945 POLARIS ROAD
TAHOE CITY, CA 96161

ELECTRICAL OVERALL SITE PLAN

Date	Project Number
12/30/2022	22015
Application Number	Drawing Number
XX-XXXXXX	E1.0
Drawn / Author	Checked / Checker

PRINT DATE 1/6/2023 8:17:11 AM
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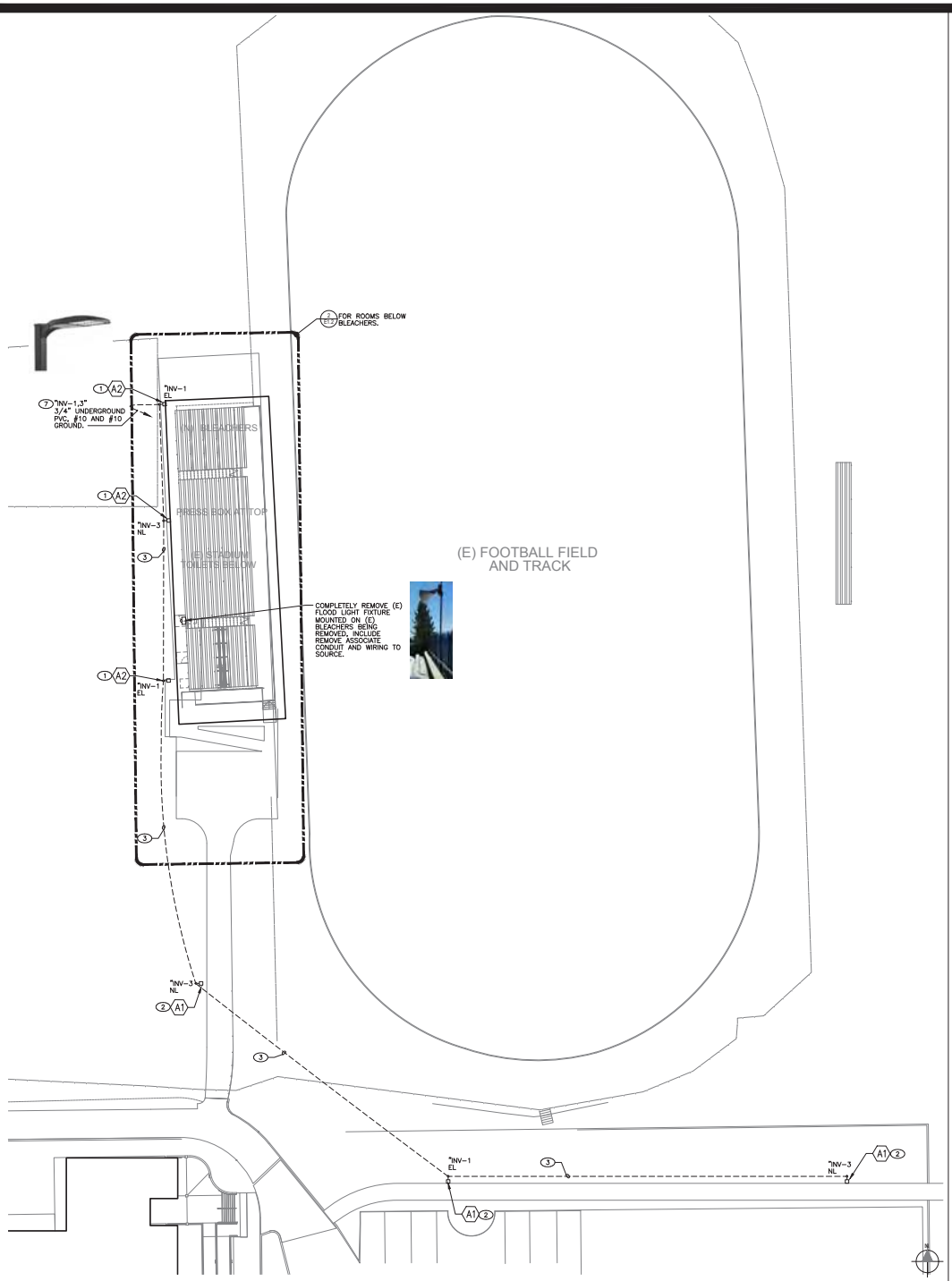
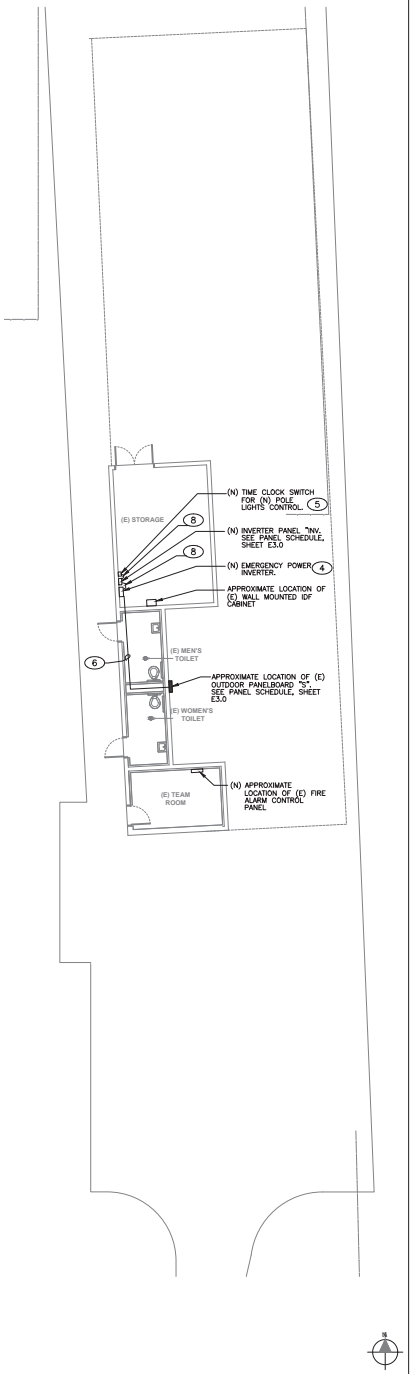


ELECTRICAL - (E) FOOTBALL STADIUM | 1" = 20'-0" | 1



ELECTRICAL - (E) STADIUM TOILET ROOM | 1/8" = 1'-0" | 2

KEY NOTES

1. PROVIDE NEW LED POLE LIGHT ON CONCRETE BASE. SEE DETAIL ON SHEET E3.0. LOCATE BEHIND THE NEW BLEACHERS. FIXTURE MOUNTING HEIGHT TO BE 30'-0" ABOVE FINISHED GRADE.
2. PROVIDE NEW LED POLE LIGHT ON CONCRETE BASE. SEE DETAIL ON SHEET E3.0. FIXTURE MOUNTING HEIGHT TO BE 25'-0" ABOVE FINISHED GRADE.
3. 3/4" UNDERGROUND CONDUIT, PVC SCH 40, #10 CU AND #10 CU GROUND.
4. PROVIDE EMERGENCY LIGHTING INVERTER, IOTA #IIS 1750, 120V, 1-PHASE, 1750 WATTS, TOTAL 596 LBS, 90 MINUTES EMERGENCY POWER, OR ACCEPTED EQUAL. SEE DETAIL ON SHEET E3.0.
5. PROVIDE NEW INDOOR 2-CIRCUITS 365/24-HOUR LIGHTING ASTRONOMICAL TIME CLOCK SWITCH WITH HOLIDAY AND EVENT SCHEDULING AND METAL ENCLOSURE. BASIS OF DESIGN IS INTERMATIC ET2825C. WALL MOUNTED AT +6'-0" MAX AFF TO TOP OF THE ENCLOSURE.
6. 1 1/4" EMT CONDUIT, 4 #6 CU AND 1 #10 CU GROUND. ROUTE CONDUIT CONCEALED IN ACCESSIBLE CEILING OR WALL SPACE WHERE POSSIBLE. SEAL ALL WALL OR CEILING CONDUIT PENETRATIONS.
7. TO PANEL VIA TIME CLOCK SWITCH.
8. 1/2" EMT CONDUIT, #12 CU AND #12 CU GROUND.

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ARCHITECT	ENGINEER
LICENSED ARCHITECT No. C 30345 Ren. 9/30/23 STATE OF CALIFORNIA	REGISTERED PROFESSIONAL ENGINEER No. E 18762 Exp. 9/30/24 ELECTRICAL STATE OF CALIFORNIA

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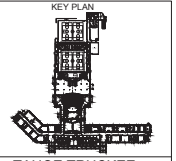
REVISIONS HISTORY

NO.	REMARKS	DATE

DRAWING STATUS

	DATE
DSA PLAN CHECK	01/31/2023
DSA BACK CHECK	
BIDDING	01/17/2023
CONSTRUCTION	

KEY PLAN



TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD
TRUCKEE, CA 96161

PROJECT STATUS

NORTH TAHOE CAMPUS MOD
Cement Plaster Repair, New Bleachers, Cafeteria upgrade, New Mtl. Roof
2945 POLARIS ROAD
TAHOE CITY, CA 96161

ELECTRICAL - ENLARGED SITE PLAN

Date	Project Number
12/30/2022	22015
Application Number	Drawing Number
XX-XXXXXX	E1.2
Drawn / Checked	
Author / Checker	

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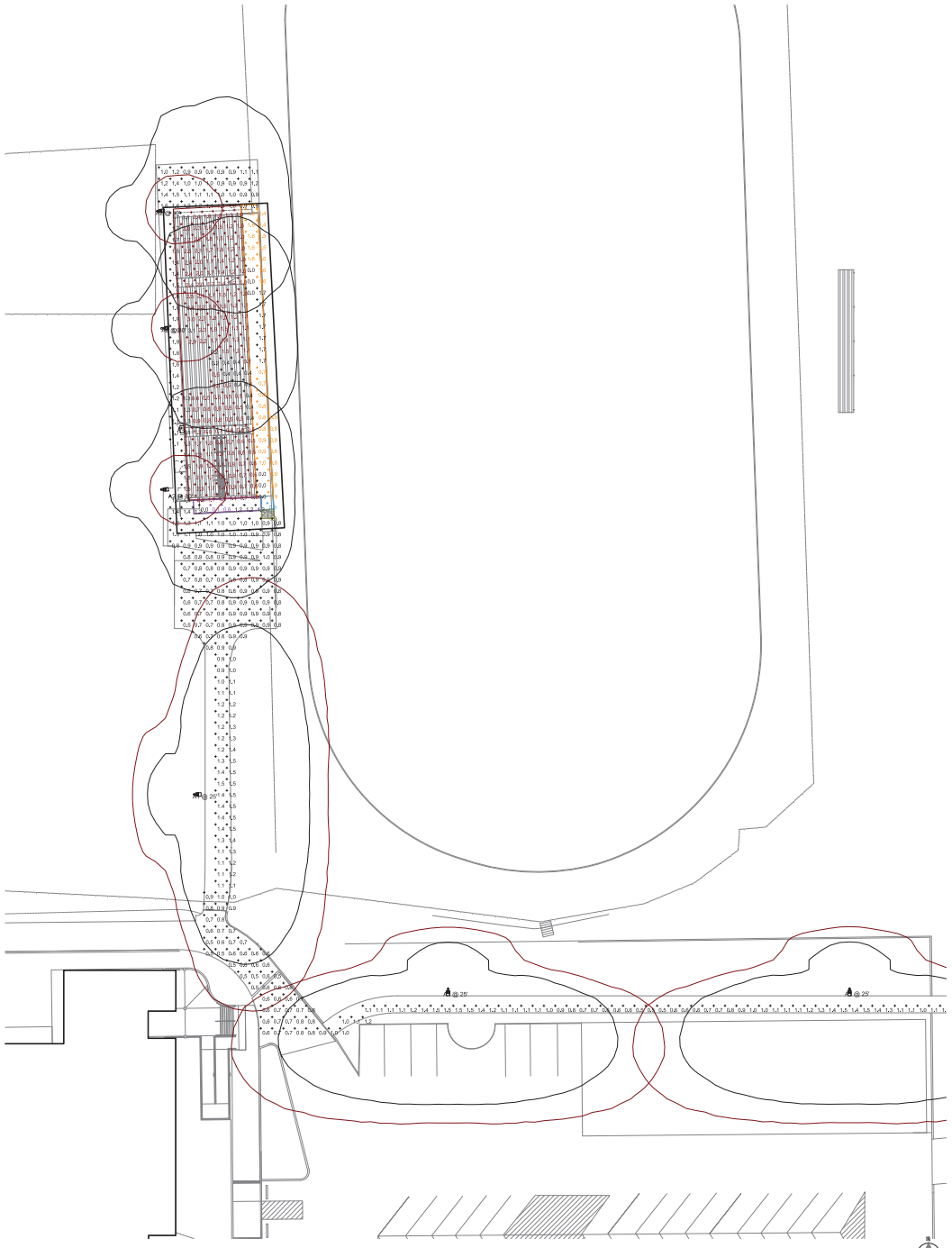
CONSENT CALENDAR ITEM NO. 5



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Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
BLEACHER PLATFORM	+	0.9 fc	0.9 fc	0.9 fc	1.0:1	1.0:1
BLEACHER RAMP	+	0.7 fc	1.2 fc	0.0 fc	N/A	N/A
BLEACHER STEP	+	0.8 fc	0.8 fc	0.8 fc	1.0:1	1.0:1
BLEACHERS	+	1.3 fc	3.1 fc	0.2 fc	15.5:1	6.5:1
BLEACHERS WALKWAY	+	1.1 fc	1.7 fc	0.0 fc	N/A	N/A
WALKWAY	+	1.0 fc	1.9 fc	0.5 fc	3.8:1	2.0:1

SITE LIGHTING PHOTOMETRIC 1" = 20'-0" 1

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ARCHITECT | ENGINEER

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NO.	REMARKS	DATE

DRAWING STATUS

	DATE
DSA PLAN CHECK	01/31/2023
DSA BACK CHECK	
BIDDING	01/17/2023
CONSTRUCTION	

KEY PLAN

TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD
TRUCKEE, CA 96161

PROJECT STATUS

NORTH TAHOE CAMPUS MOD
Cement Plaster Repair, New Bleachers, Cafeteria upgrade, New Mtl. Roof
2945 POLARIS ROAD
TAHOE CITY, CA 96161

SITE LIGHTING PHOTOMETRIC

Date	Project Number
12/30/2022	22015
Application Number	Drawing Number
XX-XXXXXX	E1.3
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CONSENT CALENDAR ITEM NO. 5

NORTH TAHOE CAMPUS
MOD - INC_2

Bleacher Replacement

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TAHOE-TRUCKEE UNIFIED SCHOOL DISTRICT

DSA File No. - 31-4H
App. No. - 02-120595
PTN. - 66944-60

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SHT. NO	DESCRIPTION
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A0.2.1	GENERAL NOTES - INC_2
A0.5.1	CODE ANALYSIS SITE PLAN - INC_2
CIVIL - INC_2	
C0.1.1	COVER SHEET
C1.1.1	DEMOLITION PLAN
C1.2.1	ENGINEERED FILL PLAN
C2.1.1	GRADING PLAN
C3.1.1	PAVING PLAN
C4.1.1	EROSION CONTROL PLAN
C5.1.1	DETAILS AND SECTIONS
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A1.0.1	SITE PLAN OVERALL - INC_2
A1.2.1	ENLARGED SITE PLAN - INC_2
BLEACHER - INC_2	
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B3	FOOTING LAYOUT
B4	FOOTING DETAILS
B5	GRADE BEAM DETAILS
B6	UNDERSTRUCTURE LAYOUT
B7	ELEVATION VIEWS
B8	SECTION VIEWS
B9	SECTION VIEWS
B10	SECTION VIEWS
B11	SECTION VIEWS
B12	SEATING LAYOUTS
B13	EXITS
B14	SEAT BRACKET LAYOUT
B15	PRESS BOX LAYOUT
B16	PRESS BOX FRAMING PLAN
B17	PRESS BOX DETAILS
B18	PRESS BOX DETAILS
B19	PRESS BOX DETAILS
B20	PRESS BOX CEILING DETAILS
B21	APPENDIX "A" - MATERIAL SPECS
B22	PLANK DETAILS
B23	EXIT DETAILS
B24	EXIT DETAILS
B25	EXIT DETAILS
B26	GRANDSTAND DETAILS
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E3.0.1	SCHEDULES & DETAILS
FIRE ALARM - INC_2	
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FA0.2.1	FIRE ALARM SITE PLAN OVERALL
FA1.0.1	FIRE ALARM DETAILS AND SEQUENCE OF OPERATIONS
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T0.3.1	TECHNOLOGY DETAILS
T0.4.1	AUDIO-VISUAL DETAILS
T1.0.1	TECHNOLOGY STADIUM SITE PLAN
T1.2.1	TECHNOLOGY STADIUM ENLARGED FLOOR PLANS
T5.1.1	TECHNOLOGY ONE-LINES
T5.2.1	AUDIO-VISUAL RACK ELEVATION, ONE-LINE AND EQUIPMENT SCHEDULE

TOTAL SHEET COUNT: 52

PROJECT DIRECTORY

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DSA REQUIREMENTS

1. ALL WORK SHALL CONFORM TO THE 2019 EDITION OF THE TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR).
2. AS A FACILITY WHICH COMES UNDER THE APPROVAL AND AUTHORITY OF THE DIVISION OF THE STATE ARCHITECT (DSA), THIS PROJECT IS SUBJECT TO DRAWING AND JOB SITE REVIEW BY A REPRESENTATIVE OF DSA.
3. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS AFFECTING FLS, SSS, AND/OR ACS SHALL BE MADE BY ADDENDA OR A CHANGE ORDER APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR AND DSA IR A-6.
4. A DSA CERTIFIED PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
5. GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.
6. A COPY OF PART 1 TO PART 5 OF TITLE 24 SHALL BE KEPT AND BE AVAILABLE IN THE FIELD DURING CONSTRUCTION.
7. DSA SHALL BE NOTIFIED OF THE START OF CONSTRUCTION AND PRIOR TO THE PLACEMENT OF CONCRETE PER SECTION 4-331, PART 1, TITLE 24, CCR
8. THE DIVISION OF THE STATE ARCHITECT IS EXEMPT FROM ARBITRATION OR MEDIATION PROCEDURES
9. SUPERVISION BY THE DIVISION OF THE STATE ARCHITECT IS PER SECTION 4-334, PART 1, TITLE 24, CCR
10. ADMINISTRATION OF CONSTRUCTION PER PART 1, TITLE 24, CCR.
    - VERIFIED REPORTS PER SECT 4-336; PART 1, TITLE 24 CCR
    - DUTIES OF ARCHITECT PER SECT 4-331, 4-341; PART 1, TITLE 24 CCR
    - DUTIES OF CONTRACTOR PER SECT. 4-343; PART 1, TITLE 24
11. TESTING AND INSPECTION:
    - INSPECTOR APPROVED BY DSA AS PER SECT. 4-333(D); PART 1, TITLE 24, CCR
    - TESTS AND TESTING LABORATORIES PER SECT 4-335
    - SPECIAL INSPECTION PER SECT. 4-333(C)
12. CHANGES IN LEVEL FOR FLOOR FINISHES SHALL CONFORM WITH CBC SECTION 1124B.2 AND 1124B.3.
13. ALL TESTS TO CONFORM TO REQUIREMENTS OF SECTION 4-335; PART 1, TITLE 24, CCR
14. TESTS OF MATERIALS AND TESTING LABORATORY SHALL BE IN ACCORDANCE WITH SECTION 4-335; PART 1, TITLE 24, CCR AND THE DISTRICT SHALL EMPLOY AND PAY THE DSA ACCEPTED LABORATORY. COSTS OF RE-TEST MAY BE BACK CHARGED TO THE CONTRACTOR.
15. INSPECTOR SHALL BE APPROVED BY DSA. INSPECTION SHALL BE IN ACCORDANCE WITH SECTION 4-333(B).
16. THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK. (SECTION 4-317(C), PART 1, TITLE 24, CCR)
17. INSPECTOR OF RECORD REQUIREMENTS:
    A. ONE OR MORE INSPECTORS EMPLOYED BY THE OWNER IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS WILL BE ASSIGNED TO THE WORK. THE INSPECTOR'S DUTIES ARE SPECIFICALLY DEFINED IN SECTION 4-342 OF SAID TITLE 24; PART 1 AND IN ADDITION, SHALL BE STIPULATED IN INTERPRETATION OF REGULATION DOCUMENT IR A-8.
    B. INSPECTOR SHALL BE CERTIFIED AS A CLASS [1] [2] [3] INSPECTOR THROUGH THE DIVISION OF THE STATE ARCHITECT INSPECTOR EXAMINATION PROGRAM. INSPECTOR SHALL ALSO BE SPECIFICALLY APPROVED BY THE DIVISION OF THE STATE ARCHITECT FOR THIS PROJECT AT LEAST 10 DAYS PRIOR TO THE START OF ANY WORK FOR THIS PROJECT.

INCREMENTS

INC_2 - BLEACHERS - 02.21.2023

ALLOWANCES

1. FLOOR AT CAFETERIA TO BE PATTERNED AND (4) DIFFERENT COLORS.
2. PAINT:
   A. MATCH (E) AT NEW LIFTS
   B. (5) ADDITIONAL COLORS TBD AT CAFETERIA
3. WOOD REPLACEMENT DOORS AT LOCKERS AND COACHES OFFICE

ADD ALTERNATES

1. MODERNIZE HIGH SCHOOL AND MIDDLE SCHOOL CAFETERIA.
2. PROVIDE ADA WHEELCHAIR LIFT FOR THE HIGH SCHOOL/MIDDLE SCHOOL GYMNASIUM.
3. PROVIDE PATH OF TRAVEL TO NEIGHBORING CROSS COUNTRY COURSE (ADJACENT PROPERTY)

CODES AND REGULATIONS

APPLICABLE STATE CODES AND REGULATIONS WITH LATEST AMENDMENTS AND SUPPLEMENTS:

1. 2022 BUILDING STANDARDS ADMINISTRATIVE CODE, PART 1, TITLE 24 CCR
2. 2022 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 CCR (2018 IBC & CALIFORNIA AMENDMENTS)
3. 2022 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR (2017 NATIONAL ELECTRICAL CODE & CALIFORNIA AMENDMENTS)
4. 2022 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 CCR (2018 UNIFORM MECHANICAL CODE & CALIFORNIA AMENDMENTS)
5. 2022 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 CCR (2018 UNIFORM PLUMBING CODE & CALIFORNIA AMENDMENTS)
6. 2022 CALIFORNIA ENERGY CODE, PART 6, TITLE 24 CBSC
7. 2022 CALIFORNIA HISTORICAL BUILDING CODE, PART 8, TITLE 24 CCR
8. 2022 CALIFORNIA FIRE CODE, PART 9, TITLE 24 CCR (2018 INTERNATIONAL FIRE CODE & CALIFORNIA AMENDMENTS)
9. 2022 CALIFORNIA EXISTING BUILDING CODE (CEBC), PART 10, TITLE 24 CCR (2018 INTERNATIONAL EXISTING BUILDING CODE & CALIFORNIA AMENDMENTS)
10. 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE PART 11, TITLE 24
11. 2022 CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24 CCR
12. TITLE 8 CCR, CH. 4, SUB-CH. 4 - ELEVATOR SAFETY ORDERS
13. TITLE 19 CCR, PUBLIC SAFETY, SFM REGULATIONS

APPLICABLE FEDERAL CODES AND STANDARDS:

14. AMERICANS WITH DISABILITIES ACT (ADA), TITLE 11
15. UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) or ADA STANDARDS FOR ACCESSIBLE DESIGN (APPENDIX A OF 28 CFR PART 36)

APPLICABLE REFERENCED STANDARDS:

16. NFPA 13, STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS (CA AMENDED), 2019 EDITION
17. NFPA 24, PRIVATE FIRE MAINS (CA AMENDED), 2019 EDITION
18. NFPA 72, NATIONAL FIRE ALARM CODE (CA AMENDED), 2019 EDITION
19. NFPA 80, FIRE DOOR AND OTHER OPENING PROTECTIVES, 2019 EDITION
20. NFPA 2001, CLEAN AGENT FIRE EXTINGUISHING SYSTEMS, 2018 EDITION

REFERENCE CODE SECTION FOR NFPA STANDARDS - 2019 CBC (SFM) CHAPTER 80. SEE CHAPTER 80 FOR STATE OF CALIFORNIA AMENDMENTS TO NFPA STANDARDS.

PROJECT DESCRIPTION

APN: 093-010-015

ADDRESS: 2949 POLARIS ROAD, TAHOE CITY, CA 96415
HIGHLANDS SUBDIVISION, PLACER COUTY

PARCEL OWNER: TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11839 DONNER PASS ROAD, TRUCKEE CA 96161

PLAN AREA STATEMENT: NORTH TAHOE CAMPUS 12

TRPA PARCEL DATA SUMMARY

PARCEL SUMMARY:	
TOTAL ALLOWABLE BASE COVERAGE	2,088,050 SF
TOTAL EXISTING ON-SITE COVERAGE	489,250 SF
TOTAL REMAINING COVERAGE	137,165 SF
TOTAL EXISTING OFF-SITE COVERAGE	0 SF

LAND CAPABILITY DISTRICT DATA

LAND CAPACITY DISTRICT 6	
LAND CAPABILITY DISTRICT AREA	2,088,050 SF
ALLOWABLE BASE COVERAGE	626,415 SF
EXISTING COVERAGE	
SCHOOL BUILDINGS	108,938 SF
BUS GARAGE	6,679 SF
TRAILERS	0 SF
MISCELLANEOUS (CURBS, GUTTERS, ETC)	13,328 SF
AC PAVING	294,422 SF
CONCRETE WALKS	12,134 SF
PAVER WALKS	18,995 SF
BLEACHERS	2,772 SF
RESTROOM BUILDING	900 SF
DG PATH	17,095 SF
SKINNED EARTH INFIELD	12,194 SF
STAIRWAYS	324 SF
TOTAL LCD 6 COVERAGE (23.5%)	491,132 SF
REMAINING LCD 6 COVERAGE	135,283 SF

THE PROJECT INCLUDES:

INC_1

1. PATH OF TRAVEL UPGRADE
   A. EXISTING MIDDLE SCHOOL STAFF/VISITOR PARKING TO MIDDLE SCHOOL ENTRANCE. (BASE BID)
   B. EXISTING HIGH SCHOOL STAFF/VISITOR PARKING TO HIGH SCHOOL ENTRANCE. (BASE BID)
   C. EXISTING ACCESSIBLE DROP-OFF TO BOTH MIDDLE SCHOOL AND HIGH SCHOOL ENTRIES. (BASE BID)
   D. EXISTING CAFETERIA ENTRANCE TO EXISTING MIDDLE SCHOOL BASKETBALL COURTS. (BASE BID)
   E. EXISTING STUDENT PARKING TO EXISTING MIDDLE SCHOOL GYMNASIUM ENTRANCE AND TO EXISTING FOOTBALL FIELD AND TRACK. (BASE BID)
   F. NEW PATH OF TRAVEL TO BE INSTALLED ON NORTH SIDE OF EXISTING STUDENT PARKING LOT BEHIND EXISTING BUS BARN BUILDING FROM EXISTING WALK ADJACENT EXISTING MIDDLE SCHOOL GYMNASIUM TO PROPERTY LINE.
2. NEW 20'-0" WIDE PARKING LOT ENTRANCE AT NORTH END OF EXISTING STUDENT PARKING LOT SOUTH OF EXISTING BUS BARN BUILDING TO BE INSTALLED FROM EDGE OF EXISTING STUDENT PARKING LOT TO PROPERTY LINE. (ALTERNATE 03)
4. NEW BALL WALLS TO BE INSTALLED SOUTH OF EXISTING MIDDLE SCHOOL BASKETBALL COURTS. (BASE BID)

INC_2

1. EXISTING BLEACHERS AND PRESS BOX (SEE ELECTRICAL DRAWINGS FOR IMPROVEMENTS LOCATED TO THE WEST OF EXISTING FOOTBALL FIELD AND TRACK TO BE DEMOLISHED AND NEW BLEACHERS TO BE INSTALLED IN SAME FOOTPRINT. (BASE BID)

STATEMENT OF GENERAL CONFORMANCE

FOR ARCHITECTS/ENGINEERS WHO UTILIZE PLANS,
INCLUDING BUT NOT LIMITED TO SHOP DRAWINGS, PREPARED BY OTHER LICENSED DESIGN PROFESSIONALS AND/OR CONSULTANTS

Application No. 02-120959

File No. 31-4H

[X] The drawings or sheets listed on the cover or index sheet (All M, P, E drawings)
[ ] This drawing, page of specifications/calculations

have been prepared by other design professionals or consultants who are licensed and/or authorized to prepare such drawings in this state. It has been examined by me for:

1. design intent and appears to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications prepared by me, and
2. coordination with my plans and specifications and is acceptable for incorporation into the construction of this project.

The Statement of General Conformance "shall not be construed as relieving me of my rights, duties, and responsibilities under Sections 17302 and 81138 of the Education Code and Sections 4-336, 4-341 and 4-344" of Title 24, Part 1. (Title 24, Part 1, Section 4-317 [b])

I find that:
[X] All drawings or sheets listed on the cover or index sheet
[ ] This drawing or page

[X] is/are in general conformance with the project design and
[X] has/have been coordinated with the project plans and specifications

Signature 02/21/2023 Date

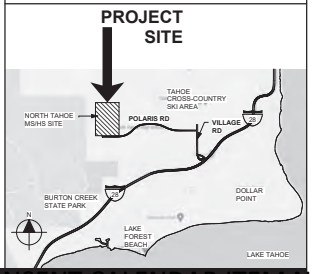
Architect or Engineer designated to be in general responsible charge.

Brian P. Whitmore
Print Name

C 30345 09-30-2023
License Number **Expiration Date**

STATEMENT OF GENERAL CONFORMANCE AND SIGNATURE BLOCK PER IR A-18

VICINITY MAP



DSA STAMP

Studio W Architects
1930 H Street
Sacramento, California 95811
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ARCHITECT	ENGINEER
LICENSED ARCHITECT BRIAN P. WHITMORE No. C 30345 Ren. 9/30/23 STATE OF CALIFORNIA DATE SIGNED 08/03/YYYY	

GENERAL NOTES

1. This sheet is part of a set and is not to be used alone.
2. This sheet is not to be used for construction unless the architect's stamp and signature appear on the drawings and the status box indicated drawings have been released for construction.
3. These plans and prints thereof, as instruments of service, are owned by the architect and are for use on this project only. Reproduction and/or distribution without the prior written consent of the architect is forbidden.
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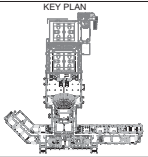
REVISION HISTORY

NO.	REMARKS	DATE

DRAWING STATUS

	DATE
● DSA PLAN CHECK	02/21/2023
○ DSA BACK CHECK	
● BIDDING	01/17/2023
○ CONSTRUCTION	

KEY PLAN



TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD
TRUCKEE, CA 96161

PROJECT STATUS

NORTH TAHOE CAMPUS
MOD - INC_2
Bleacher Replacement
2945 POLARIS ROAD
TAHOE CITY, CA 96161

COVER SHEET - INC_2

Date	Project Number
02/21/2023	22015
Application Number	**Drawing Number**
02-120959	A0.1.1
Drawn Author	**Checked** Checker

PRINT DATE: 2/6/2023 7:23:09 AM
PLOTTER: C:\Users\DanielY\Desktop_BCA Architects, Inc\Documents\22015 TUSD\Grant Tahoe Campus\Mod_Daniel@bcaarchitects.com.ctb

CONSENT CALENDAR ITEM NO. 5

ABBREVIATIONS

AB	AGGREGATE BASE
AC	ASPHALTIC CONCRETE
AD	AREA DRAIN
APN	ASSESSOR'S PARCEL NUMBER
ARV	AIR RELEASE VALVE
ASB	AGGREGATE SUB-BASE
BO	BLOW-OFF VALVE
BV	BUTTERFLY VALVE
BW	BACK OF WALK
C/L	CENTERLINE
CB	CATCH BASIN
CJ	CONTROL JOINT
CL	CLASS
CMP	CORRUGATED METAL PIPE
CATV	CABLE TELEVISION
CO	CLEANOUT
COMM	COMMUNICATION
CONC	CONCRETE
CONST	CONSTRUCT
CR	CURB RETURN
CS	CONCRETE SURFACE
DC	DOUBLE CHECK VALVE
DDC	DOUBLE DETECTOR CHECK VALVE
DG	DECOMPOSED GRANITE
DI	DROP INLET
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DWG	DRAWING
DS	DOWNSPOUT
E	ELECTRIC
EJ	EXPANSION JOINT
EP	EDGE OF PAVEMENT
ESMT	EASEMENT
EX	EXISTING
FS	FIRE SERVICE LINE
FDC	FIRE DEPARTMENT CONNECTION
FL	FLOWLINE
FM	SANITARY SEWER FORCE MAIN
FF	FINISHED FLOOR ELEVATION
FH	FIRE HYDRANT
G	GAS
GB	GRADE BREAK
GR	GRATE ELEVATION
GRD	GRADE ELEVATION
GV	GATE VALVE
HB	HOSE BIBB
HBD	HEADER BOARD
HDPE	HIGH DENSITY POLYETHYLENE PIPE
HP	HIGH POINT
INV	PIPE INVERT ELEVATION
JP	JOINT UTILITY POLE
LF	LINEAL FEET
LIP	LIP OF GUTTER
LT	LEFT
MS	MOWSTRIP
NTS	NOT TO SCALE
OH	OVERHEAD
PAD	BUILDING PAD
PCC	PORTLAND CEMENT CONCRETE
PD	PLANTER DRAIN
PIV	POST INDICATOR VALVE
P/L	PROPERTY LINE
PP	POWER POLE
PUE	PUBLIC UTILITY EASEMENT
PVC	POLYVINYL CHLORIDE
RCP	REINFORCED CONCRETE PIPE
R	RADIUS
RIM	MANHOLE RIM ELEVATION (SOLID COVER)
RP	REDUCED PRESSURE BACKFLOW PREVENTER
RW	RIGHT OF WAY
SCH	SCHEDULE
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SG	SUBGRADE ELEVATION
SP	FIRE SPRINKLER SERVICE
SS	SANITARY SEWER
SSMH	SANITARY SEWER MANHOLE
STD	STANDARD
S/W	SIDEWALK
T	TELEPHONE
TC	TOP OF CURB
TD	TRENCH DRAIN
TDCB	TRENCH DRAIN CATCH BASIN
TP	TELEPHONE POLE
TRW	TOP OF RETAINING WALL
TSW	TOP OF SEAT WALL
TW	TOP OF WALK ELEVATION
U	UTILITY
UG	UNDERGROUND
UON	UNLESS OTHERWISE NOTED
VCP	VITRIFIED CLAY PIPE
W	WATER
W/	WITH
W/O	WITHOUT
WV	WATER VALVE

LEGEND

PROPOSED GRADING & DRAINAGE SYMBOLS:

- STORM DRAIN LINE (SIZE AND FLOW SHOWN)
- STORM DRAIN MANHOLE (SDMH)
- CATCH BASIN (CB)
- DROP INLET (DI)
- AREA DRAIN (AD)
- PLANTER DRAIN (PD) OR FLOOR DRAIN (FD)
- STORM DRAIN CLEANOUT
- ELEVATION
- FINISHED FLOOR ELEVATION
- BUILDING PAD ELEVATION
- CONCRETE SIDEWALK
- GRADED DIRECTION OF DRAINAGE FLOW
- SWALE
- SLOPE
- TREE TO BE REMOVED
- RETAINING WALL

PROPOSED SANITARY SEWER SYMBOLS:

- SANITARY SEWER LINE (SIZE AND FLOW SHOWN)
- SANITARY SEWER MANHOLE (SSMH)
- SEWER CLEANOUT (FLUSHER BRANCH)

PROPOSED WATER SYMBOLS:

- WATER LINE & SIZE
- FIRE LINE & SIZE
- DOMESTIC WATER LINE & SIZE
- RECLAIMED WATER LINE & SIZE
- IRRIGATION SERVICE LINE & SIZE
- NON-POTABLE WATER LINE & SIZE
- FIRE SPRINKLER SERVICE LINE & SIZE
- GATE VALVE
- WATER METER
- FIRE HYDRANT ASSEMBLY
- FIRE DEPARTMENT CONNECTION
- DETECTOR CHECK VALVE
- DOUBLE DETECTOR CHECK VALVE
- REDUCED PRESSURE BACKFLOW PREVENTER
- BUTTERFLY VALVE
- AIR RELEASE VALVE & SIZE
- BLOW-OFF VALVE & SIZE
- POST INDICATOR VALVE

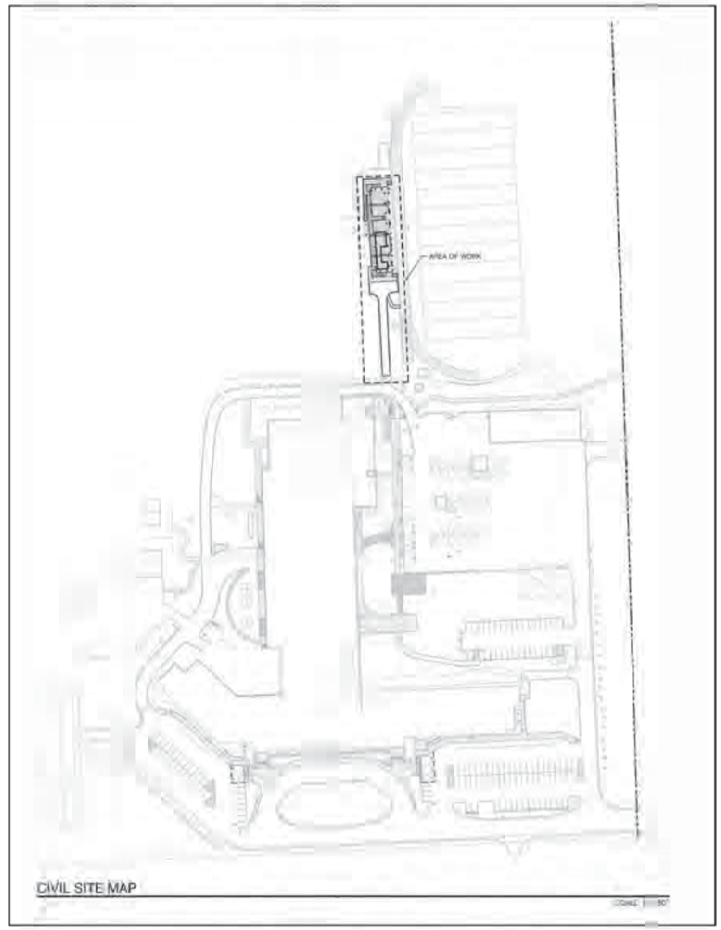
GENERAL NOTES

Know what's **below.** **Call** before you dig. 811

1. THE TYPES, LOCATIONS, SIZES, AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES. HOWEVER, WARREN CONSULTING ENGINEERS CAN ASSUME NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF ITS DELINEATION OF SUCH UNDERGROUND UTILITIES, NOR FOR THE EXISTENCE OF OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR OR ANY SUBCONTRACTOR FOR THIS CONTRACT SHALL NOTIFY MEMBERS OF UNDERGROUND SERVICE ALERT (USA) TWO (2) WORKING DAYS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK BY CALLING TOLL FREE 1-800-227-2600, OR 811.
2. WARREN CONSULTING ENGINEERS, INC. (WCE) ASSUMES NO RESPONSIBILITY FOR ERRORS IN PHYSICAL LOCATION OF IMPROVEMENTS, HORIZONTAL OR VERTICAL. IN ADDITION, ANY SUCH ERRORS IN PHYSICAL LOCATION MAY AFFECT THE INTENDED DESIGN OF SUCH IMPROVEMENTS AND WCE CANNOT BE HELD RESPONSIBLE FOR SUCH CONDITIONS WHICH ARE A RESULT OF ERRORS IN SURVEYING, OR IMPROPER CONSTRUCTION.
3. IF SUBSURFACE CULTURAL RESOURCES, REMAINS, AND/OR ARTIFACTS ARE UNCOVERED DURING PROJECT CONSTRUCTION, ALL WORK IN THE VICINITY SHALL BE STOPPED UNTIL SUCH ITEMS CAN BE ASSESSED BY AN APPROPRIATE MEMBER OF THE COUNTY ENVIRONMENTAL IMPACT SECTION STAFF.
4. CONTRACTOR AGREES THAT HE/SHE 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 SHALL NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER 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.
5. THE CONTRACTOR SHALL OBTAIN AN EXCAVATION PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY FOR ALL EXCAVATIONS OF 5 FEET OR MORE IN DEPTH.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAKE NECESSARY PRE-CONSTRUCTION SITE REVIEWS TO DETERMINE NECESSARY MEANS AND METHODS TO COMPLETE THE IMPROVEMENTS SHOWN ON THESE PLANS.
7. WHERE IMPROVEMENTS LIE WITHIN AN EXISTING DEVELOPED AREA, CONTRACTOR SHALL USE CAUTION WHEN ACCESSING THE SITE THROUGH THESE EXISTING IMPROVEMENTS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ANY SUCH EXISTING IMPROVEMENTS OUTSIDE THE PROJECT BOUNDARY, OR EXISTING IMPROVEMENTS WITHIN THE BOUNDARY WHICH ARE TO REMAIN. PROPER PRECAUTIONS SHALL BE PROVIDED AND MAINTAINED THROUGHOUT CONSTRUCTION. ANY DAMAGE SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER.
8. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO KEEP DETAILED RECORDS OF MINOR CHANGES OR ADJUSTMENTS MADE DURING CONSTRUCTION (WHICH WERE NOT FORMALLY ISSUED). UPON PROJECT COMPLETION, THESE RECORDS AND/OR INFORMATION SHALL BE PROVIDED TO THE OWNER AND WARREN CONSULTING ENGINEERS, INC. UNLESS AN OFFICIAL "AS-BUILT" SET OF PLANS IS A REQUIREMENT OF THE CONTRACT. IF AS-BUILT PLANS ARE A REQUIREMENT OF THE CONTRACT, REFER TO SPECIFICATIONS FOR AS-BUILT DELIVERABLE REQUIREMENTS.
9. IN VEHICULAR PATHWAYS, EXISTING ASPHALTIC AND/OR CONCRETE SURFACES SHALL BE CUT TO A NEAT AND STRAIGHT LINE, PARALLEL OR PERPENDICULAR TO THE VEHICULAR TRAVELED PATH. THIS IS TYPICALLY THE ROADWAY CENTERLINE, BUT MAY VARY. THAT SAWCUT EDGE SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION SO A CLEAN EDGE REMAINS FOR PATCH BACK. IF EDGE IS DAMAGED, A NEW SAW CUT WILL BE REQUIRED. THE EXPOSED EDGE SHALL BE "TACKED" WITH EMULSION PRIOR TO PAVING.
10. NO BURNING OR BLASTING SHALL BE ALLOWED ONSITE UNLESS SPECIFICALLY ADDRESSED ON PLANS, OR SPECIFICALLY APPROVED AND COORDINATED WITH THE ARCHITECT, ENGINEER, AND LOCAL AGENCY OR OTHER ADMINISTRATIVE AUTHORITY.
11. SUBGRADE AND RESULTING FINISHED GRADE SHALL BE CONSTRUCTED SMOOTH AND UNIFORM BETWEEN SPOT ELEVATIONS, CONTOURS OR OTHER STRUCTURE ELEVATIONS SHOWN ON GRADING OR OTHER PLANS. NO MOUNDS, RUTS, DEPRESSIONS OR OTHER GRADING DEFICIENCIES WILL BE ALLOWED UNLESS SPECIFICALLY SHOWN ON PLANS.
12. ON NEW WATER SYSTEMS, SERVICE LATERALS SHALL BE MADE USING APPROPRIATE "TEE" AND "WYE" FITTINGS. SADDLE TAPS WILL ONLY BE ALLOWED WHEN MAKING CONNECTIONS TO EXISTING WATER MAINS.
13. CURING COMPOUND SHALL BE APPLIED IN A CONTINUOUS SOLID WET FLOWING COAT. ANY "SPOTTY" APPLICATIONS SHALL BE RECOATED IMMEDIATELY. APPLICATION SHALL BE INSPECTED BY PROJECT INSPECTOR DURING APPLICATION.
14. EMBEDMENT OF FEATURES IN CONCRETE PAVING, CURBS, OR WALLS, SUCH AS SQUARE OR ROUND TUBING, POSTS, OR COLUMNS, STEEL BOLTED PLATES, OR OTHER STRUCTURES, SHALL REQUIRE ADDITIONAL SCORE OR EXPANSION JOINTS TO PREVENT UNCONTROLLED CRACKING. THESE ADDITIONAL JOINTS MAY OR MAY NOT BE SPECIFICALLY SHOWN ON PLANS BUT SHALL BE PROVIDED BY THE CONTRACTOR.
15. EMBEDMENT OF FEATURES IN CONCRETE PAVING, CURBS, OR WALLS, SUCH AS SQUARE OR ROUND TUBING, POSTS, OR COLUMNS, STEEL BOLTED PLATES, OR OTHER STRUCTURES, SHALL REQUIRE A MINOR ADJUSTMENT OF REBAR WITHIN CONCRETE TO ALLOW FOR SUCH STRUCTURE. THAT REBAR ADJUSTMENT MAY NOT BE SPECIFICALLY SHOWN ON PLANS.
16. NO MORE THAN 1 GALLON OF WATER PER YARD OF CONCRETE CAN BE ADDED TO THE TRUCK AFTER ARRIVAL TO PROJECT SITE. THE ADDITION OF WATER CAN ONLY BE ADDED UNDER THE SUPERVISION OF THE CONCRETE INSPECTOR OR LABORATORY TECHNICIAN.
17. WHEN PUMPING CONCRETE FOR PLACEMENT, ABSOLUTELY NO WATER IS TO BE ADDED TO PUMP HOPPER. ANY WATER ADDED TO HOPPER WILL BE REASON FOR CONCRETE REJECTION AT THE CONTRACTOR'S EXPENSE.
18. ALL CONTRACTION/CONSTRUCTION JOINTS "CJ" SHALL BE 1/4 THE SLAB THICKNESS DEEP, BUT NO LESS THAN 1" FOR CONTROLLING OF CRACKING. CONTRACTOR SHALL EXERCISE CAUTION WHEN FINAL TROWELING OF CONCRETE SO AS NOT TO FILL IN THESE JOINTS WITH CONCRETE CREAM. ANY CRACKS OUTSIDE OF JOINTS WHICH WERE CONSTRUCTED LESS THAN 1" DEEP, SHALL BE CAUSE FOR CONCRETE SLAB(S) TO BE REMOVED AND REPLACED AT CONTRACTOR'S EXPENSE.
19. ANY SCREED BOARDS SET WITHIN CONCRETE SLABS SHALL BE AN "OVERHEAD SCREED" SO THERE IS NO INTERFERENCE WITH THE PLACEMENT AND ALIGNMENT OF SLAB REINFORCING.
20. 3-1/2" FELT JOINTS WILL NOT BE ACCEPTED. PROVIDE A FULL 4" FELT JOINT FOR 4" SLAB CONSTRUCTION, AND A 5" FELT JOINT FOR A 5" SLAB CONSTRUCTION.
21. SHOULD ANY SHRINKAGE CRACKS OCCUR OUTSIDE OF EITHER THE EXPANSION JOINTS OR CRACK CONTROL JOINTS, THEN THE CONCRETE SLAB SHALL BE SAWCUT AT THE NEAREST JOINTS ON EACH SIDE OF THE CRACK AND THE CONCRETE SECTION SHALL BE REMOVED AND REPLACED. NEW CONCRETE SHALL BE DOWELED INTO EXISTING CONCRETE PER DRAWING DETAIL.
22. ALL AREAS DISTURBED BY GRADING OPERATIONS WHETHER SHOWN ON THE DRAWINGS OR NOT SHALL BE HYDROSEEDED UNLESS OTHERWISE NOTED. HYDRO SEEDING SHALL CONFORM TO LOCAL CITY/COUNTY STANDARDS.
23. REPAIR OR PATCHING OF GALVANIZED METALS, SUCH AS AFTER WELDING GALVANIZED COMPONENTS, SHALL BE MADE USING A ZINC COMPOSITION "HOT STICK" APPLICATION PER ASTM A 780-01. GALVANIZING PAINTS WILL NOT BE ALLOWED.

GENERAL PAVING SURFACE NOTES:

1. PROVIDE EQUIVALENT OF MEDIUM BROOM FINISH AT SLOPES UP TO 5.99%, TYPICAL. PROVIDE EQUIVALENT OF HEAVY BROOM FINISH AT SLOPES 6% AND GREATER. REFER TO SPECIFICATIONS.
2. ALL NEW PEDESTRIAN WALKWAYS (NON-RAMP) SHALL BE SLOPED NO GREATER THAN 2.0%, AND NO LESS THAN 0.75% IN ANY DIRECTION, UNLESS SPECIFICALLY LABELED OTHERWISE. ALL CONCRETE SHALL MEET THE FOLLOWING SLOPE REQUIREMENTS:
   - NO GREATER THAN 5% SLOPE IN THE DIRECTION OF TRAVEL.
   - NO GREATER THAN 2% SLOPE CROSSING THE DIRECTION OF TRAVEL.
   - NO GREATER THAN 2% SLOPE IN ANY DIRECTION IN COURTYARD OR PLAZA AREAS.
   - ALL IMPERVIOUS SURFACES ADJACENT TO BUILDINGS REQUIRE A 1% MIN. AND TO SLOPE AWAY FROM THE BUILDING.



CIVIL SITE MAP

CIVIL SHEET INDEX

C0.1.1	CIVIL GENERAL NOTES AND ABBREVIATIONS
C1.1.1	DEMOLITION PLAN
C1.2.1	ENGINEERED FILL PLAN
C2.1.1	GRADING PLAN
C3.1.1	PAVING PLAN
C4.1.1	EROSION CONTROL PLAN
C5.1.1	DETAILS AND SECTIONS

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11603 DONNER PASS RD
TRUCKEE, CA 96161

NORTH TAHOE CAMPUS MOD - INC_2
Bleacher Replacement
2945 POLARIS ROAD
TAHOE CITY, CA 96161

COVER SHEET

Date: 02/21/2023	Project Number: 2013
Scale: 02-120959	Drawing Number:
Drawn: AT / Checked: AT	C0.1.1

CONSENT CALENDAR ITEM NO. 5

GRADING NOTES

GRAPHIC SCALE

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GRADING PLAN

Date: 02/21/2023
Project Number: 6315
Drawing Number: C2.1.1

PAVING LEGEND

PAVING GENERAL NOTES:

GRAPHIC SCALE

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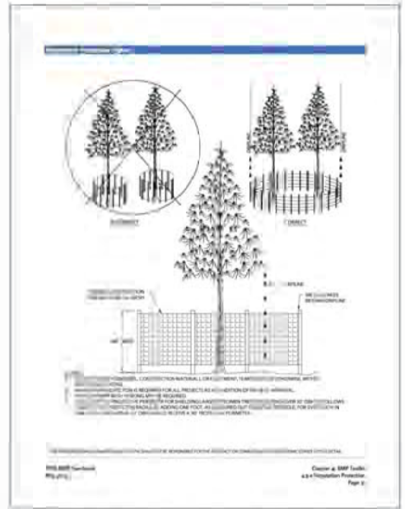
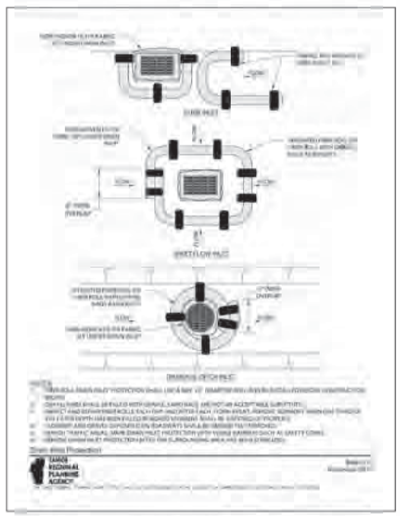
PAVING PLAN

Date: 02/21/2023
Project Number: 2315
Drawing Number: C3.1.1

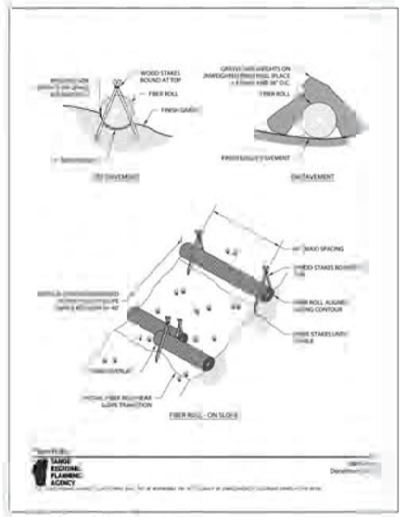
2 / C4.1.1 STABILIZED CONSTRUCTION SITE ACCESS — NO SCALE



1 / C4.1.1 VEGETATION PROTECTION FENCING — NO SCALE



4 / C4.1.1 INLET PROTECTION — NO SCALE



2 / C4.1.1 FIBER ROLLS

EROSION CONTROL NOTES

1. INLET PROTECTION AT DROP INLET (4 / C4.1.1)
2. COIR LOGS (2 / C4.1.1)
3. PLACE VEGETATION PROTECTION FENCING (1 / C4.1.1)
4. STABILIZED CONSTRUCTION ENTRANCE (3 / C4.1.1)
5. TEMPORARY MATERIAL STORAGE AND STAGING AREA; OVER ENGINEERED FILL. PROVIDE COIR LOGS AT PERIMETER OF ANY STOCKPILED SOIL, GRAVEL, LANDSCAPE MATERIALS. SPOILS STORAGE MAY REQUIRE WEIGHTED COVERS.
6. PROVIDE UPLAND REVEG MIX 1 IN ALL AREAS DISTURBED BY GRADING THAT ARE NOT PROPOSED TO BE LANDSCAPED.

GENERAL BMP NOTES:

A. DUST CONTROL MEASURES SHALL BE IN PLACE DURING CONSTRUCTION. BROADCAST MULCH SHALL NOT BE PERMITTED AS A DUST CONTROL MEASURE WITHIN 30 FEET OF STRUCTURES.

B. STRAW BALES ARE NO LONGER ACCEPTABLE FOR TEMPORARY EROSION CONTROL OR MULCH MATERIAL IN THE LAKE TAHOE BASIN. THE USE OF STRAW HAS CONTRIBUTED TO THE SPREAD OF NOXIOUS WEEDS THROUGHOUT THE BASIN. THE USE OF ALTERNATIVES TO STRAW BALES SUCH AS PINE NEEDLE BALES, FILTER FABRIC, COIR LOGS AND PINE NEEDLE OR WOOD MULCHES FOR EROSION CONTROL PURPOSES IS REQUIRED.

C. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE REVEGETATED IN ACCORDANCE WITH THE TRPA HANDBOOK OF BEST MANAGEMENT PRACTICES AND LIVING WITH FIRE, LAKE TAHOE BASIN SECOND ADDITION.

D. VEGETATION PROTECTIVE FENCING AROUND THE ENTIRE CONSTRUCTION SITE. THE FENCING SHALL BE NO MORE THAN 12 FEET FORM ANY FOOTPRINT, DRIVEWAY, OR AREA OF APPROVED DISTURBANCE. TREE LOCATED WITHIN THE CONSTRUCTION AREA THAT AREA TO BE RETAINED SHALL BE INDIVIDUALLY PROTECTED BY FENCING OR OTHER MEANS NECESSARY.

E. CONSTRUCTION STAGING AND SPOILS STORAGE SHALL BE LOCATED ON EXISTING PAVED AREAS OR PREVIOUSLY DISTURBED AREAS, AND SHALL INCLUDE TEMPORARY EROSION CONTROL. SPOILS STORAGE LOCATIONS MAY REQUIRE WEIGHTED COVERS.

EROSION CONTROL NOTES

1. CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR COMPLIANCE WITH STATE WATER RESOURCES CONTROL BOARD REQUIREMENTS.
2. CONTRACTOR SHALL PROVIDE COIR LOG BARRIER AT ALL INLETS (NEW AND/OR EXIST.) IN AREAS OF WORK.
3. CONTRACTOR SHALL PROVIDE COIR LOGS AT PERIMETER OF SITE.
4. CONTRACTOR SHALL MAINTAIN ALL COIR LOGS AND OTHER STORM WATER POLLUTION PREVENTION DEVICES THROUGHOUT CONSTRUCTION. REMOVE ALL POLLUTION PREVENTION DEVICES AT THE END OF CONSTRUCTION AS REQUIRED.
5. PRIOR TO PLACEMENT OF LANDSCAPING AND/OR FINISHED GROUND SEEDING, REMOVE TEMPORARY EROSION CONTROL MEASURES.
6. CONTRACTOR SHALL PROVIDE AND MAINTAIN FILTER BAGS AT INLETS LOCATED IN THE EXISTING ROADWAY.
7. CONTRACTOR SHALL REVEGETATE AND STABILIZE ALL AREAS DISTURBED BY GRADING.

> A. VEGETATION PROTECTION IS ONLY REQUIRED AROUND AREAS OF ACTIVE GRADING. SPECIFIC VEGETATION TO BE RETAINED AND IN NEED OF PROTECTION FROM ACTIVE CONSTRUCTION, STAGING/STOCKPILE AREAS AND INGRESS/EGRESS AREAS AS APPROPRIATE. VEGETATION PROTECTION FENCING IS NOT REQUIRED AROUND THE ENTIRE PROPERTY.
>
> B. INSTALL COIR LOG AND/OR SEDIMENT FENCE DOWNSLOPE OF THOSE AREAS OF ACTIVE CONSTRUCTION AND GRADING.

TRPA MIX 1: UPLAND REVEG MIX

Species (Common Name)	Species (Botanical name)	PLS lbs. per acre
Squirreltail (high-elevation collection)	Elymus elymoides (Sierra)	30
Mountain or Cl. Sonata Brome (high-elevation Tahoe collection	Bromus carinatus (Mountaine)	2
Blue Wildrye (Elymus 5000)	Elymus glaucus	[illegible]
Antelope Bitterbrush (+5000 ft. Sierra collection)	Purshia tridentata	5
Sulfur-flower Buckwheat	Eriogonum umbellatum	1
Optional, Rye or Sierra	Ribes spp. (Sierra or [illegible])	1
Penstemon spp.	Penstemon Speciosus (cyberget or newberryi)	2
	TOTAL PLS POUNDS PER ACRE RATE	[illegible]

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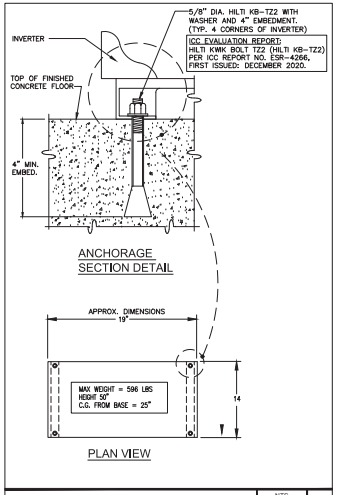
TAHOE CITY, CA 96161

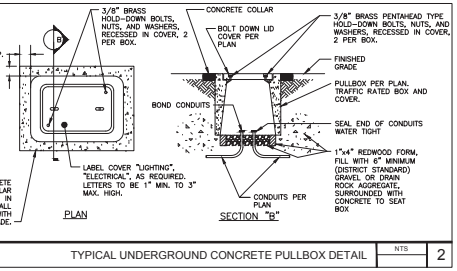
EROSION CONTROL PLAN

Date: 02/21/2023
Project Number:
DSA: 02-120959
Drawing Number: C4.1.1

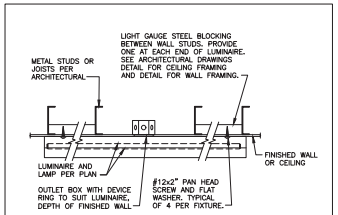


INVERTER MOUNTING DETAIL — NTS — 5

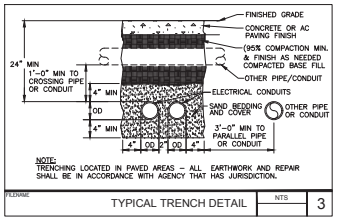
NOTES:
1. ALL SPLICES WITH-IN THE CONCRETE PULLBOX ARE TO BE WATERTIGHT CONNECTIONS, SEALED WITH AN INSULATING AND ENCAPSULATING RESIN PACK, SCOTCHCAST 4 OR EQUAL.
2. ALL CONDUIT WITHIN THE CONCRETE PULLBOX ARE TO BE SEALED WITH RTV DUCT SEAL TO PREVENT WATER ENTERING CONDUIT SYSTEM.
3. ALL CONDUCTORS AND CABLES ARE TO BE GROUPED AND WIRE TIED EVERY 6" PER CONDUIT FILL.
4. PROVIDE TWO 12" EXTENSION RINGS UNLESS NOTED OTHERWISE



TYPICAL UNDERGROUND CONCRETE PULLBOX DETAIL — NTS — 2

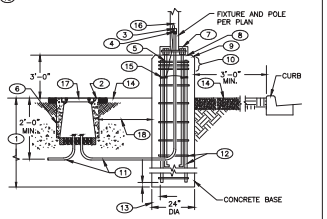


WALL/CEILING SURFACE LIGHT FIXTURE MOUNTING DETAIL FOR METAL FRAMING — NTS — 4



TYPICAL TRENCH DETAIL — NTS — 3

1. PROVIDE 48" MINIMUM FOR LIGHT POLE UP TO 25 FEET, AND 60" MINIMUM FOR LIGHT POLE UP TO 35 FEET. SEE PLAN AND/OR FIXTURE SCHEDULE FOR FIXTURE MOUNTING HEIGHT. COORDINATE CONCRETE BASE SIZE WITH STRUCTURAL ENGINEER.
2. UNDERGROUND PULL BOX REQUIRED ADJACENT TO POLE BASE WHERE INDICATED ON DRAWINGS. SET TOP OF PULLBOX FLUSH WITH FINISHED GRADE.
3. GASKETED HANDHOLE COVER WITH TWO STAINLESS STEEL TAMPERPROOF SCREWS.
4. CONNECT GROUND WIRE TO GROUNDING LUG OF POLE AT HANDHOLE.
5. FOUR ANCHOR BOLTS, SIZE PER MANUFACTURER'S STANDARDS.
6. PROVIDE PULL BOX ONLY WHERE SHOWN ON PLAN.
7. BASECOVER, SECURE TO POLE AND/OR BASE.
8. PROVIDE 1 1/2" MINIMUM GROUT AROUND THE BASE AFTER PLUMB. SLOPE TO GRADE FOR DRAINAGE.
9. PROVIDE CONCRETE BASE WITH 1/2" CHAMFER. CONCRETE FILL AND SACK FINISH ALL CONCRETE SURFACE IMPERFECTIONS, CAVITIES AND VOIDS ABOVE FINISHED GRADE .
10. PROVIDE (3) #3 REBAR TIES, REINFORCE STEEL HOOPS 2" ON CENTERED WITHIN TOP 5"AREA.
11. CONDUIT PER PLAN.
12. PROVIDE (6) #4 REINFORCE STEEL RODS AND #3 REINFORCE STEEL HOOPS 9" ON CENTER. SIZE PER MANUFACTURER'S STANDARDS.
13. PROVIDE 3" CLEAR IF CAST AGAINST EARTH, TYPICAL.
14. FINISHED GRADE OR PAVING PER ARCHITECTURAL DRAWINGS.
15. UL LISTED GROUND CLAMP SUITABLE FOR CONCRETE ENCASEMENT OR DIRECT BURIAL. INSTALL CLAMPS ON ALL ANCHOR BOLTS, TYPICAL.
16. SPLICE GROUND WIRE AND EXTEND TO GROUND CLAMP AT ANCHOR BOLT.
17. PROVIDE TRAFFIC BOLT-DOWN COVER.
18. LOCATE PULL BOX ADJACENT TO THE POLE CONCRETE BASE.



FIXTURE POLE BASE MOUNTING DETAIL — NTS — 1

(E) PANEL "GLB" [1]

120/208 Volt, 3 Phase, 4 Wire; 225 Amp BUS CU; 125 Amp MCB; Amp MLO; 10 KAIC Rating; SURFACE Mounted; INDOOR Type

PHASE SUMMARY (WATTS)

CKT	BKR	DESCRIPTION	A	B	C	CKT	BKR	DESCRIPTION	A	B	C
1	20/1	(E) AHU CONTROLS	1,000			2		SPARE			
3	20/1	(E) B/1		1,440		4		SPARE			
5	20/1	(E) B/1			1,440	6		SPARE			
7	20/1	(E) ROOF DRAINS HEAT TRACE	600			8		(E) FIRE DAMPERS			
9	20/1	(E) ROOF DRAINS HEAT TRACE		1,400		10		(E) MEH CONTROLS			
11	20/1	(E) B/2			1,440	12		(E) MEH CONTROLS			
13	20/1	(E) PP/1 & 2	200			14		SPARE			
15	20/1	SPARE				16		SPARE			
17	20/1	SPARE				18		SPARE			
19	20/1	SPARE				20		SPARE			
21	20/1	SPARE				22		SPARE			
23	20/1	SPARE				24		SPARE			
25	20/1	SPARE				26		SPARE			
27	20/1	SPARE				28		SPARE			
29	20/1	SPARE				30/2		(N) ADA LIFT [2]			
31	20/1	SPARE				-	1,950	-			
33	20/1	SPARE				30/2	1,950	(N) ADA LIFT [2]			
35	20/1	SPARE				-		1,950			
37	20/1	SPARE				20/1		SPARE			
39	20/1	SPARE				20/1		SPARE			
41	20/1	SPARE				20/1		SPARE			
		PHASE TOTALS	4,250	5,720	7,710						

PANEL AND CIRCUIT BREAKER NOTES:
[1] MULTIPLE CIRCUITS SHARING THE SAME CONDUIT AND NEUTRAL SHALL HAVE HANDLE TIES AT BREAKERS AND WIRE IN PANEL TIES PER CEC 210.4.
[2] REPLACE EXISTING 20A/1P SPARE CIRCUIT BREAKER AND PROVIDE NEW CIRCUIT BREAKER TO MATCH EXISTING TYPE AND AIC RATING.

DEMAND LOADS

LIGHTING / CONTINUOUS LOAD x 125%	Watts
RECEPTACLES / OTHER x 100%	17,680 Watts
LARGEST MOTOR x 25%	488 Watts
TOTAL DEMAND LOADS	18,168 Watts
TOTAL DEMAND AMPS	50 AMPS

(E) PANEL "S" [1] [2]

120/208 Volt, 3 Phase, 4 Wire; 100 Amp BUS CU; 100 Amp MCB; Amp MLO; (E) KAIC Rating; SURFACE Mounted; NQOD NEMA 3R Type

PHASE SUMMARY (WATTS)

CKT	BKR	DESCRIPTION	A	B	C	CKT	BKR	DESCRIPTION	A	B	C
1	20/1	(E) LIGHTING	500			2		(E) RECEPTACLES	540		
3	20/1	SPARE				4		(E) RECEPTACLES		540	
5	20/1	SPARE				6		(E) RADIANT HEATERS			375
7	15/1	(E) LOAD [2]	1,000			8		(E) RADIANT HEATERS	375		
9	15/1	(E) LOAD [2]		1,000		10		(E) RADIANT HEATERS		375	
11	15/1	(E) LOAD [2]			1,000	12		(E) RADIANT HEATERS			375
13	20/1	(E) LOAD [2]	1,200			14		(E) WATER HEATER	1,500		
15	20/1	(E) LOAD [2]		1,200		16	100	(E) FIRE ALARM CONTROL PANEL		100	
17	20/1	(E) LOAD [2]			1,200	18		(E) LOAD [2]			2,500
19	20/1	(E) LOAD [2]	1,200			20		-	2,500		
21	20/1	(E) LOAD [2]		1,200		22		SPACE			
23	20/1	(E) LOAD [2]			1,200	24		SPACE			
25	20/1	(E) LOAD [2]	1,200			26		PRESS BOX PANEL	1,552		
27	20/1	(E) LOAD [2]		1,200		28	1,552	-		-	
29	20/1	(E) LOAD [2]			1,200	30		(N) LIGHTING INVERTER			1,750
		PHASE TOTALS	A	B	C						
			11,527	7,167	9,600						

PANEL AND CIRCUIT BREAKER NOTES:
[1] MULTIPLE CIRCUITS SHARING THE SAME CONDUIT AND NEUTRAL SHALL HAVE HANDLE TIES AT BREAKERS AND WIRE IN PANEL TIES PER CEC 210.4.
[2] CONTRACTOR SHALL TRACE (E) CIRCUIT AND VERIFY WHAT CIRCUIT SERVES. INCLUDE USE DESCRIPTION IN PANEL SCHEDULE. IF BREAKERS ARE NOT NOT REQUIRED DUE TO DEMO WORK, PROVIDE THE BREAKERS AND LABEL "SPARE".
[3] PROVIDE NEW CIRCUIT BREAKER TO MATCH EXISTING TYPE AND AIC RATING.

DEMAND LOADS

LIGHTING / CONTINUOUS LOAD x 125%	625 Watts
RECEPTACLES / OTHER x 100%	27,834 Watts
LARGEST MOTOR x 25%	Watts
TOTAL DEMAND LOADS	28,459 Watts
TOTAL DEMAND AMPS	79 AMPS

(N) PANEL "INV" [1]

120/208 Volt, 3 Phase, 4 Wire; 100 Amp BUS CU; Amp MCB; 100 Amp MLO; 10 KAIC Rating; SURFACE Mounted; INDOOR Type

PHASE SUMMARY (WATTS)

CKT	BKR	DESCRIPTION	A	B	C	CKT	BKR	DESCRIPTION	A	B	C
1	20/1	LTG-BLEACHERS PATHWAY (EL)	328			2		-			
3	20/1	LTG-BLEACHERS PATHWAY (NL)		350		4		-			
5	20/1	SPARE				6		SPACE			
7	PPB	SPACE				-		SPACE			
9	PPB	SPACE				-		SPACE			
11	PPB	SPACE				-		SPACE			
13	PPB	SPACE				-		SPACE			
15	PPB	SPACE				-		SPACE			
17	PPB	SPACE				-		SPACE			
		PHASE TOTALS	A	B	C						
			333	350							

PANEL AND CIRCUIT BREAKER NOTES:
[1] MULTIPLE CIRCUITS SHARING THE SAME CONDUIT AND NEUTRAL SHALL HAVE HANDLE TIES AT BREAKERS AND WIRE IN PANEL TIES PER CEC 210.4.

DEMAND LOADS

LIGHTING / CONTINUOUS LOAD x 125%	848 Watts
RECEPTACLES / OTHER x 100%	5 Watts
LARGEST MOTOR x 25%	Watts
TOTAL DEMAND LOADS	853 Watts
TOTAL DEMAND AMPS	2 AMPS

LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURER & CATALOG NUMBER	LUMENS (COLOR TEMP)	VOLTS / VA	MOUNTING	REMARKS
A1	LITHONIA LIGHTING DSX1 LED P4 30K 80CRI T2M MVOLT SPA	13605 / 30000K	120 / 123.84	POLE MOUNTED	PROVIDE 4" STEEL POLE MTG ON CONCRETE BASE. FIXTURE MOUNTING HEIGHT 20'-0" AFG. FIXTURE AND POLE COLOR FINISH TO MATCH BLEACHER'S SILVER VEIN.
A2	LITHONIA LIGHTING DSX1 LED P3 30K 80CRI T4M MVOLT SPA	12157 / 30000K	120 / 102.7	POLE MOUNTED	PROVIDE 4" STEEL POLE MTG ON CONCRETE BASE. FIXTURE MOUNTING HEIGHT 20'-0" AFG. FIXTURE AND POLE COLOR FINISH TO MATCH BLEACHER'S SILVER VEIN.
B	LUMINAIRE LVP164 4FT NOMI 20W 30K MVOLT CLP WHT SURFACE MOUNT	3088 / 3000K	MVOLT / 65	WALL MOUNTED	PROVIDE 4" STEEL POLE MTG ON CONCRETE BASE. FIXTURE MOUNTING HEIGHT 20'-0" AFG. FIXTURE AND POLE COLOR FINISH TO MATCH BLEACHER'S SILVER VEIN.
X	LITHONIA LIGHTING ECR8W LED MW	LED	120 / 3	WALL OR CEILING MOUNTED	PROVIDE WITH SELF CONTAINED, 90 MINUTE EMERGENCY BATTERY PACK AND OCCUPANCY CONTROL. TEST SWITCH, STATUS INDICATION AND RECHARGEABLE 90 MINUTES BATTERY BACK-UP.
X1	LITHONIA LIGHTING ECR8W LED MW	LED	120 / 3	WALL MOUNTED	PROVIDE WITH SELF CONTAINED, 90 MINUTE EMERGENCY BATTERY PACK AND OCCUPANCY CONTROL. TEST SWITCH, STATUS INDICATION AND RECHARGEABLE 90 MINUTES BATTERY BACK-UP. MOUNT AT 8'-0" AFG.

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ENGINEER — No. E 18762 — Exp. 9/30/24 — ELECTRICAL

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REVISIONS/HISTORY

NO.	REMARKS	DATE

DRAWING STATUS

	DATE
DSA PLAN CHECK	02/21/2023
DSA BACK CHECK	
BIDDING	01/17/2023
CONSTRUCTION	

KEY PLAN

TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD
TRUCKEE, CA 96161

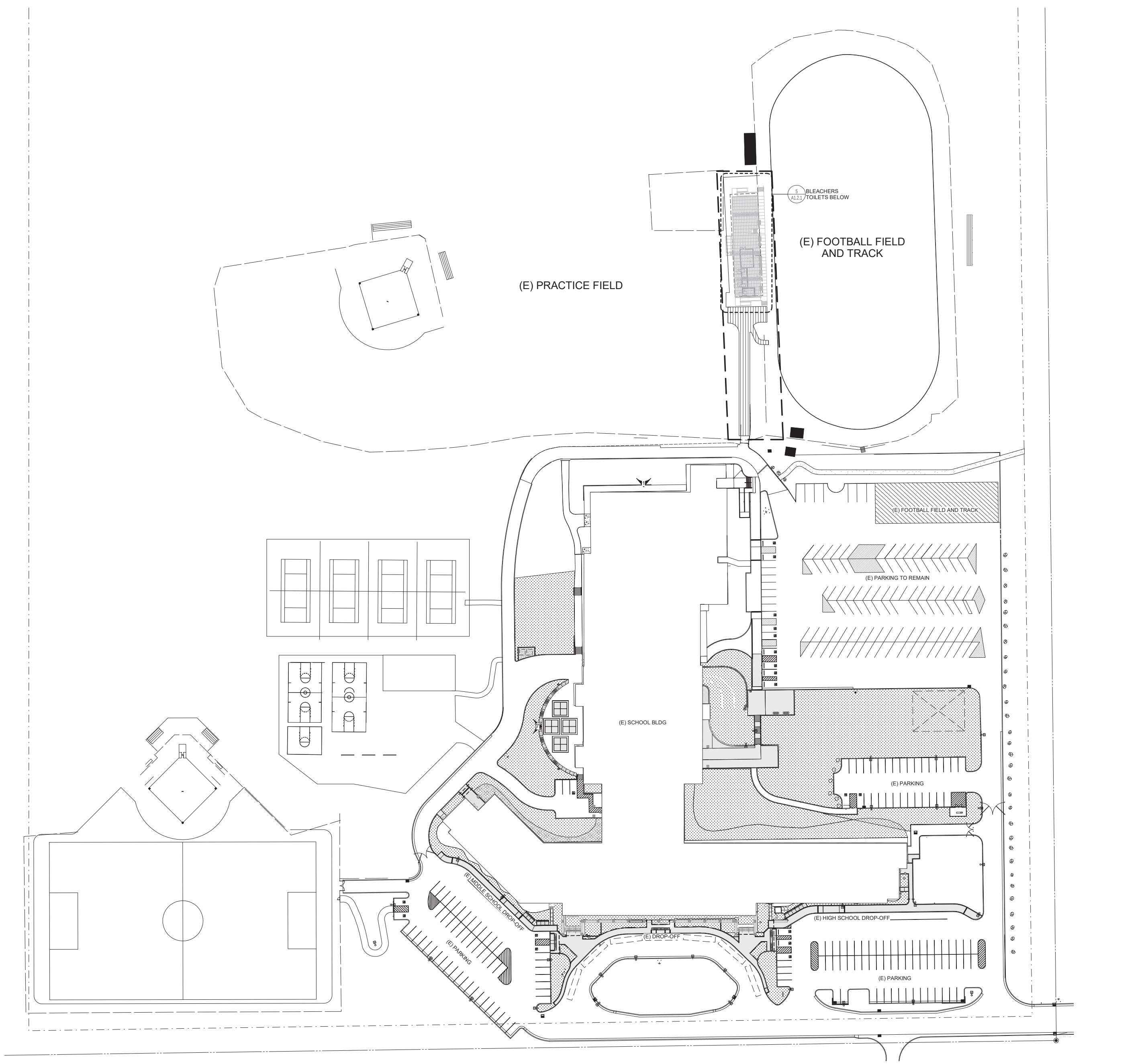
PROJECT STATUS

NORTH TAHOE CAMPUS MOD
Cement Plaster Repair, New Bleachers, Cafeteria upgrade, New Mtl. Roof
2945 POLARIS ROAD
TAHOE CITY, CA 96161

SCHEDULES & DETAILS

Date 02/21/2023
Project Number 22015
Application Number 02-120959
Drawing Number E3.0.1
Drawn / Checked
Author / Checker

PRINT DATE 1/6/2023 7:11:1 AM
FILE PATH C:\Users\Daniel\Desktop\Studio W - BCA Architects, Inc\Documents\22015 TTUSD\North Tahoe Campus Mod.rvt



SITE PLAN OVERALL Copy 1 1" = 50'-0" 10

KEYNOTES

NUMBER	NOTE

GENERAL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR 6'-0" HIGH TEMPORARY CONSTRUCTION BARRIER WITH VISION SCREEN AT STAGING, STORAGE AND CONSTRUCTION AREA WITH SIGNAGE EVERY 20'-0" TO WARN STUDENTS OF CONSTRUCTION AREA.
2. CONTRACTOR TO BRING IN OFFICE TRAILER TO CONSTRUCTION AREA.
3. CONTRACTOR SHALL ACCESS THE SITE FROM BLACKROCK ROAD. ANY DAMAGE TO FIRE LANE WILL BE AT THE CONTRACTOR'S EXPENSE.
4. CONTRACTOR TO REPAIR BACK TO EXISTING CONDITIONS ALL LAYDOWN AREAS AT THE END OF CONSTRUCTION. THIS INCLUDES LANDSCAPE AREAS AND ANY BROKEN SPRINKLERS, VALVE BOXES, CONCRETE, ASPHALT, ETC.
5. CONTRACTOR SHALL REPLACE, RECONSTRUCT AND REPAIR ALL EXISTING WORK THAT IS IMPACTED, DAMAGED, OR DESTROYED AS A RESULT OF ANY CONTRACTOR WORK INCLUDING, BUT NOT LIMITED TO, HARDSCAPING, SIDEWALKS, IRRIGATION SYSTEMS, LANDSCAPING, LAWNS, STRUCTURES AND UTILITIES - ALL TO THE SATISFACTION OF THE DISTRICT.
6. WHERE ASPHALT OR CONCRETE IS BEING REPATCHED, CONTRACTOR SHALL PROVIDE EVEN AND STRAIGHT LINE CUTS WITH 2-FOOT STRAIGHT SLURRY SEAL SURFACE PATCH ON BOTH SIDES OF CUT.
7. CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN EXCAVATING AND TRENCHING ON SITE TO AVOID EXISTING DUCTS, PIPING OR CONDUITS, ETC., AND TO PREVENT HAZARDS TO PERSONNEL AND/OR DAMAGE TO EXISTING UNDERGROUND UTILITIES OR STRUCTURES WHETHER OR NOT SHOWN AND INSTALLED BY ANY OTHER CONTRACTS. THE ARCHITECT IS NOT RESPONSIBLE FOR THE LOCATION OF UNDERGROUND UTILITIES OR STRUCTURES WHETHER OR NOT SHOWN OR DETAILED AND INSTALLED BY ANY OTHER CONTRACTS. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ARCHITECT SHOULD SUCH UNIDENTIFIED CONDITIONS BE DISCOVERED. THESE DRAWINGS AND SPECIFICATIONS DO NOT INCLUDE THE NECESSARY ELEMENTS FOR CONSTRUCTION SAFETY.
8. GATES IN PATH OF TRAVEL SHALL COMPLY WITH EXIT DOOR REQUIREMENTS WITH PROPER LEVER HARDWARE AND KICK PLATES.
9. DETAILED DEMOLITION PLAN FOR PARTIAL DEMOLITIONS WITH NOTE ON PLAN STATING THAT NO DEMOLITION SHALL BEGIN UNTIL PLANS INCLUDING THE DEMOLITION WORK HAVE BEEN APPROVED BY DSA. INDICATE TERMINATION OF EXISTING UTILITIES SERVING THE DEMOLISHED BUILDING, AND/OR ANY CONSTRUCTED OR INSTALLED ELEMENTS TO HOUSE TERMINATIONS.

LEGEND

- (E) 4" CONCRETE OVER 6" CLASS II AGGREGATE BASE
- (E) ASPHALT PAVING
- (N) ASPHALT PAVING
- (E) LANDSCAPING, SEE LANDSCAPE DRAWINGS
- PROPERTY LINE
- LIMIT OF WORK
- FIRE HYDRANT

DSA STAMP

STUDIO W ARCHITECTS

Studio W Architects
1930 H Street
Sacramento, California 95811
[T] 916.254.5600
www.StudioW-Architects.com

ARCHITECT	ENGINEER
LICENSED ARCHITECT BRIAN P WHITMORE No. C 30345 Ren. 6/30/23 STATE OF CALIFORNIA DATE SIGNED: MM/DD/YYYY	

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2. This sheet is not to be used for construction unless the architect's stamp and signature appear on the drawings and the status box indicated drawings have been released for construction.
3. These plans and prints thereof, as instruments of service, are owned by the architect and are for use on this project only. Reproduction and/or distribution without the prior written consent of the architect is forbidden.
4.

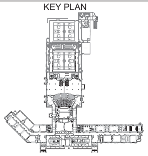
REVISION HISTORY

NO.	REMARKS	DATE

DRAWING STATUS

	DATE
● DSA PLAN CHECK	02/21/2023
○ DSA BACK CHECK	
● BIDDING	01/17/2023
○ CONSTRUCTION	

KEY PLAN



TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD
TRUCKEE, CA 96161

PROJECT STATUS

NORTH TAHOE CAMPUS MOD - INC_2
Bleacher Replacement
2945 POLARIS ROAD
TAHOE CITY, CA 96161

SITE PLAN OVERALL - INC_2

Date	Project Number
MM/DD/YYYY	22015
Application Number 02-120959	Drawing Number
Drawn Author / Checked Checker	A1.0.1

PRINT DATE: 2/21/2023 7:47:56 AM
FILE PATH: C:\Users\Dave\OneDrive - BCA Architects, Inc\Documents\22015 TTUSD North Tahoe Campus Mod_Dave@bcaarchitects.com.rvt

CONSENT CALENDAR ITEM NO. 5

KEYNOTES

NUMBER	NOTE
02 114	(E) BUILDING ADA UPGRADE - DSA APP #02-110048
02 213	LINE OF (E) BLEACHERS ABOVE

GENERAL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR 6'-0" HIGH TEMPORARY CONSTRUCTION BARRIER WITH VISION SCREEN AT STAGING, STORAGE AND CONSTRUCTION AREA WITH SIGNAGE EVERY 20'-0" TO WARN STUDENTS OF CONSTRUCTION AREA.
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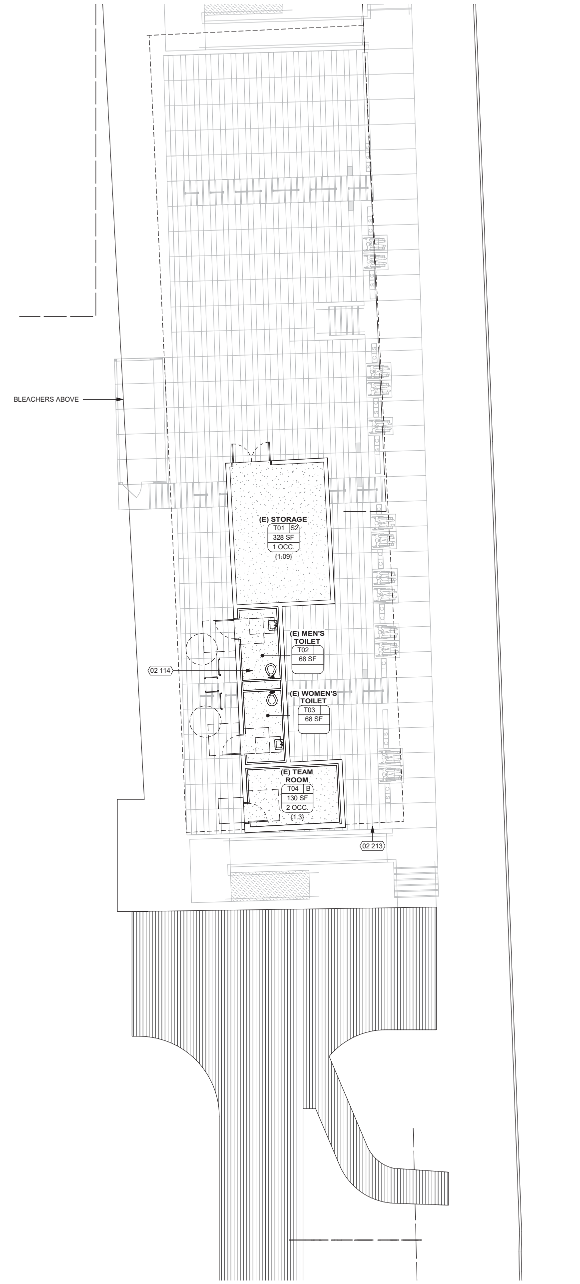

REF: 10 / A1.0.1

(E) STADIUM TOILET ROOM 1/8" = 1'-0" 5

LEGEND

(E) ASPHALT PAVING

(N) ASPHALT PAVING

(E) FENCE

DSA STAMP

STUDIO W ARCHITECTS

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www.StudioW-Architects.com

ARCHITECT	ENGINEER
LICENSED ARCHITECT BRIAN P WHITMORE No. C 30345 Ren. _/30/23 STATE OF CALIFORNIA DATE SIGNED: MM/DD/YYYY	

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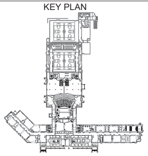
REVISION HISTORY

NO.	REMARKS	DATE

DRAWING STATUS

	DATE
● DSA PLAN CHECK	02/21/2023
○ DSA BACK CHECK	
● BIDDING	01/17/2023
○ CONSTRUCTION	

KEY PLAN



TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD
TRUCKEE, CA 96161

PROJECT STATUS

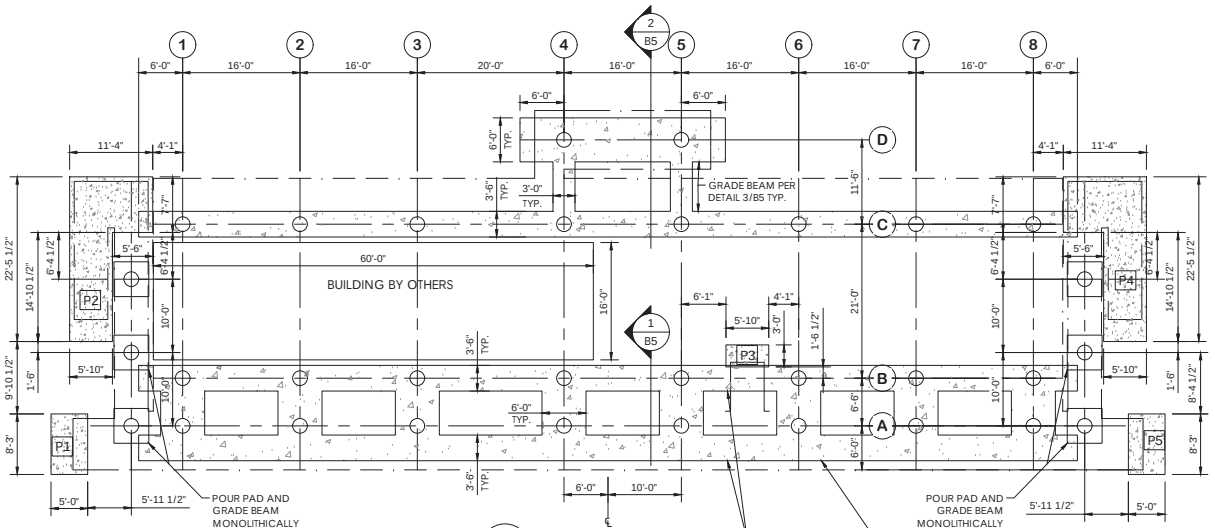
NORTH TAHOE CAMPUS MOD - INC_2
Bleacher Replacement
2945 POLARIS ROAD
TAHOE CITY, CA 96161

ENLARGED SITE PLAN - INC_2

Date	Project Number
MM/DD/YYYY	22015
Application Number 02-120959	Drawing Number
Drawn: Author, Checked: Checker	A1.2.1

CONSENT CALENDAR ITEM NO. 5

A = GRID LETTERS
1 = GRID LINE
P1 = EXIT PAD (2/B4)



1/B3 FOOTING LAYOUT
SCALE:1/8"=1'-0"

FOUNDATION NOTES

1. GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO START OF CONSTRUCTION.
2. REINFORCING STEEL SHALL BE ASTM A615 GRADE 60.
3. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS.
4. MAXIMUM HORIZ. TOLERANCE OF ANCHOR BOLT PLACEMENT SHALL BE ±⅛".
5. ALL ANCHOR BOLTS SHALL HAVE A 3½" PROJECTION (±½") ABOVE THE TOP OF PIER ELEVATION, UNLESS SPECIFICALLY NOTED OTHERWISE.
6. THE CONCRETE FOUNDATION CONTRACTOR IS RESPONSIBLE FOR NON SHRINK GROUTING.
7. THE ELEVATION AT THE TOP OF THE CONCRETE PIER IS DESIGNED TO BE 1" BELOW THE BOTTOM OF STEEL ELEVATION. THE TOLERANCE FOR THE BOTTOM OF STEEL ELEVATION IS ±½". THE TOP OF CONCRETE ELEVATION MAY BE RAISED TO MATCH THE BOTTOM OF STEEL ELEVATION, AT THE CONCRETE CONTRACTORS DISCRETION. THE CONTRACTOR OF THE CONCRETE FOUNDATIONS IS RESPONSIBLE FOR ANY ADJUSTMENTS REQUIRED.
8. ALL UNDERGROUND UTILITIES ARE TO BE LOCATED AND MARKED DURING THE REVIEW PROCESS BY THE OWNERS REPRESENTATIVE PRIOR TO FOUNDATION EXCAVATION.
9. REMOVE/RELOCATE THE UNDERGROUND UTILITIES AS REQUIRED WHERE UNDERGROUND UTILITIES CONFLICT WITH THE NEW FOOTINGS.

TAYLOR&SYFAN ENGINEERS
STRUCTURAL ENGINEERS
533 S. Oak Knoll Ave. Pasadena, CA 91101
(626) 793-9119
Fax (626) 793-9129
http://www.taylorsyfan.com
PO Box One, Graham, Texas 76450
901 Fort Worth Street
Phone 940/549-0733 Fax 940/549-1305
Established 1946
Southern BLEACHER COMPANY
MANUFACTURERS ■ ERECTORS ■ ALTERATIONS

Signed 02/13/23
PRINCIPAL

FOOTING LAYOUT
12" RISE X 24" TREAD / 125'-0" (16 ROWS)

TAHOE TRUCKEE U.S.D.
NORTH TAHOE H.S.
TAHOE CITY, CALIFORNIA

REV	BY	DATE	DESCRIPTION

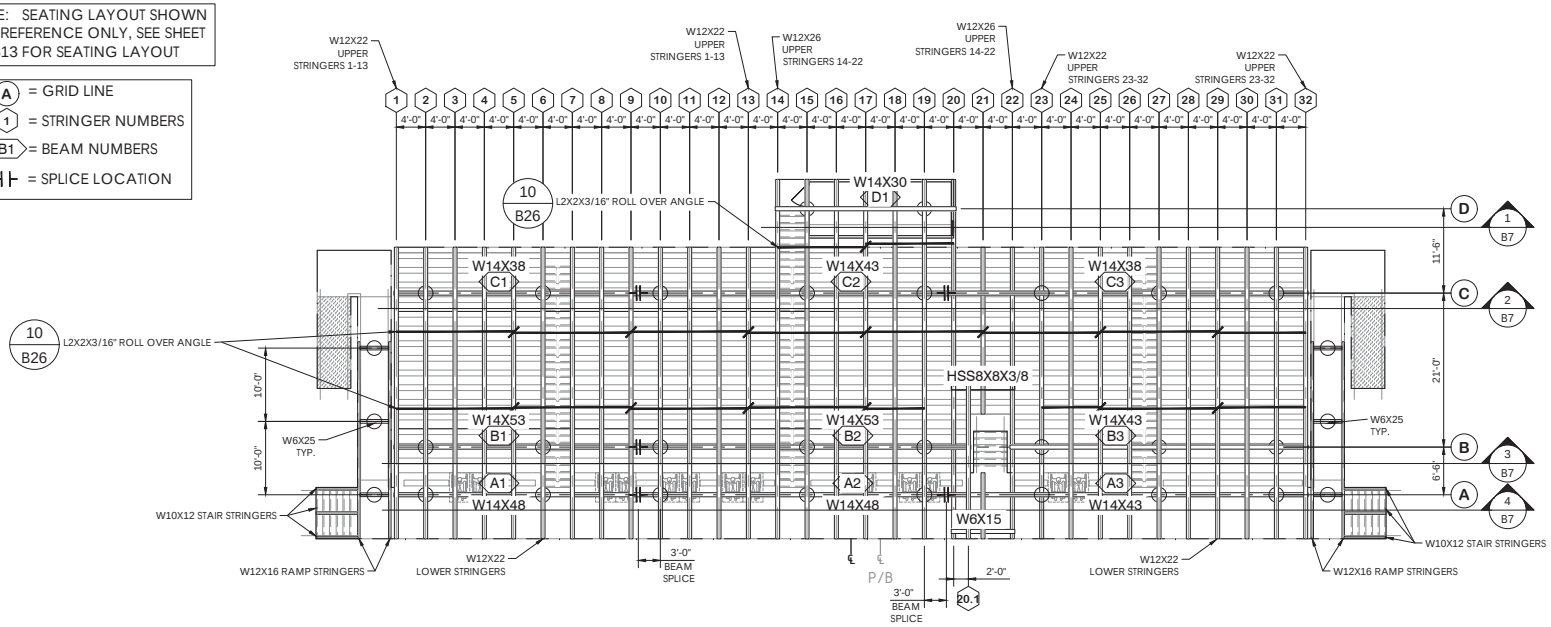
DATE 2/7/23 | DRAWN JGS | CHECKED DMC
JOB NUMBER #22405
SHEET B3 | OF B26

22" X 34" (11x17 = 1/2 indicated scale)

CONSENT CALENDAR ITEM NO. 5

NOTE: SEATING LAYOUT SHOWN FOR REFERENCE ONLY, SEE SHEET B13 FOR SEATING LAYOUT

A = GRID LINE
1 = STRINGER NUMBERS
B1 = BEAM NUMBERS
⊣⊢ = SPLICE LOCATION



1 B6 UNDERSTRUCTURE LAYOUT
SCALE:1/8"=1'-0"

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UNDERSTRUCTURE LAYOUT
12" RISE X 24" TREAD / 1'25'-0" (16 ROWS)

TAHOE TRUCKEE U.S.D.
NORTH TAHOE H.S.
TAHOE CITY, CALIFORNIA

REV	BY	DATE	DESCRIPTION

DATE 2/7/23 DRAWN JGS CHECKED DMC
JOB NUMBER #22405
SHEET B6 OF B26

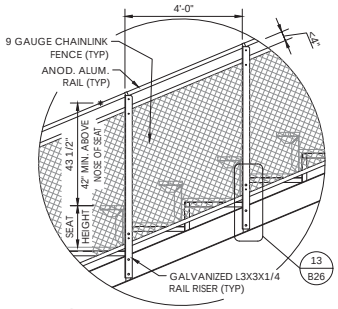
22" X 34" (11x17 = 1/2 indicated scale)

CONSENT CALENDAR ITEM NO. 5

"H" BEAM

ITEM DESCRIPTION

1. W 14 X 30 (50 ksi)
2. W 14 X 38 (50 ksi)
3. W 14 X 43 (50 ksi)
4. W 14 X 48 (50 ksi)
5. W 14 X 53 (50 ksi)
6. W 10 X 12 (50 ksi)
7. W 12 X 22 (50 ksi)
8. W 12 X 26 (50 ksi)
9. W 8 X 28 (50 ksi)
10. W 8 X 31 (50 ksi)
11. L 3 X 3 X 1/4 (50 ksi)
12. L 2 X 2 X 3/16 (50 ksi)
13. 12 X 12 X 5/8 PLATE
14. 14 X 14 X 5/8 PLATE
15. 8 X 8 X 3/8 PLATE
16. 7/8" HDG THREADED ROD (F1554 GR. 105) SEE 4/B5
17. 9 GAUGE GALV. STEEL CHAINLINK FENCE
18. ANODIZED ALUMINUM RAIL (SEE NOTES)
19. 3 X 3/8 GUSSET PLATE (A36)
20. 5 X 3/8 GUSSET PLATE (A36)
21. 2 X 1/4 GUSSET PLATE (A36)
22. L 3 X 3 X 3/8 (50 ksi)
23. W 6 X 15 (50 ksi)



2 / B9 TYPICAL SIDE RAILING
SCALE:1/2"=1'-0"

1 / B9 SECTION VIEW
SCALE:1/2"=1'-0"

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Phone 940-549-0735 Fax 940-549-1365

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SECTION VIEW
12" RISE X 24" TREAD / 125'-0" (16 ROWS)

TAHOE TRUCKEE U.S.D.
NORTH TAHOE H.S.
TAHOE CITY, CALIFORNIA

NO	BY	DATE	DESCRIPTION

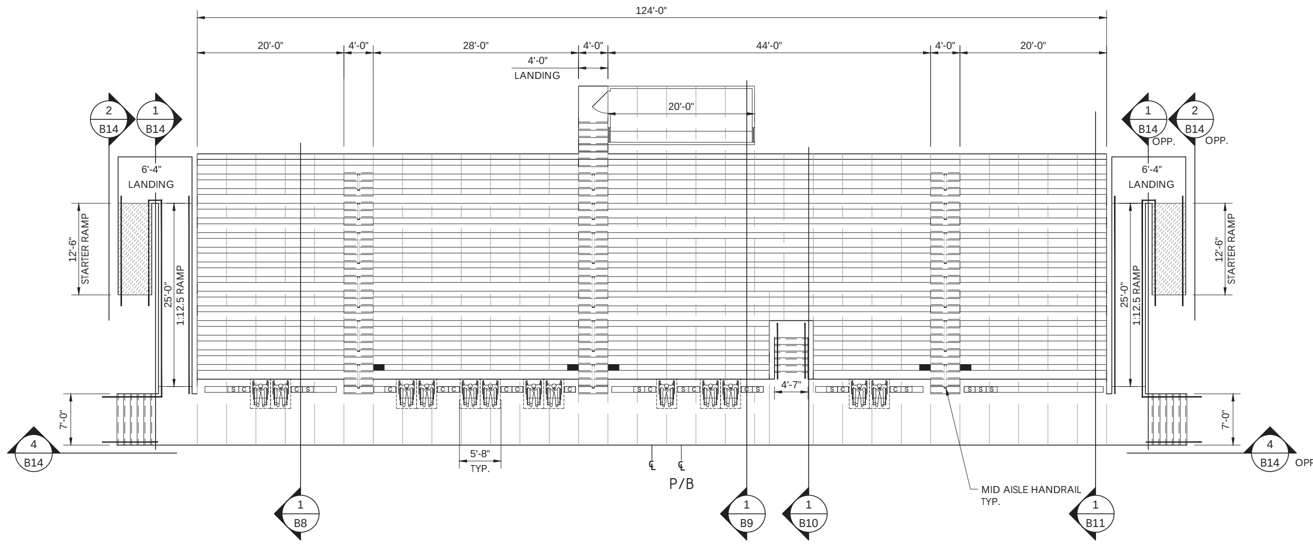
DATE 2/7/23 | DRAWN JGS | CHECKED DMC

JOB NUMBER #22405

SHEET B9 | OF B26

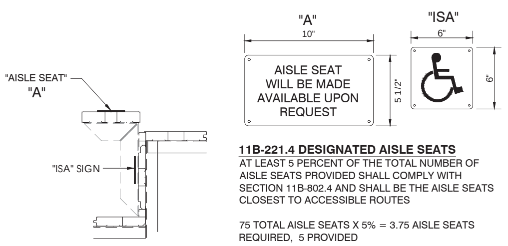
22" X 34" (11x17 = 1/2 indicated scale)

CONSENT CALENDAR ITEM NO. 5



1078 TOTAL NET 18" SEATS
12 TOTAL NET 34" WHEELCHAIR SPACES
1 TOTAL NET 36" WHEELCHAIR SPACES
13 TOTAL NET 18" COMPANION SEATS = C
13 TOTAL NET 18" SEMI-AMBULANT SEATS = S
5 TOTAL NET 18" AISLE SEATS = ▬
1122 TOTAL SEATING CAPACITY

1 / B13 **SEATING LAYOUT**
SCALE:1/8"=1'-0"



11B-221.4 DESIGNATED AISLE SEATS
AT LEAST 5 PERCENT OF THE TOTAL NUMBER OF AISLE SEATS PROVIDED SHALL COMPLY WITH SECTION 11B-802.4 AND SHALL BE THE AISLE SEATS CLOSEST TO ACCESSIBLE ROUTES

75 TOTAL AISLE SEATS X 5% = 3.75 AISLE SEATS REQUIRED, 5 PROVIDED

▬ = AISLE SEATS

2 / B13 **DESIGNATED AISLE SEATS**
NOT TO SCALE

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BRIAN T. DEAN S 6087 Exp. 06/30/23 STRUCTURAL STATE OF CALIFORNIA
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PRINCIPAL

SEATING LAYOUT
12" RISE X 24" TREAD / 125'-0" (16 ROWS)

TAHOE TRUCKEE U.S.D.
NORTH TAHOE H.S.
TAHOE CITY, CALIFORNIA

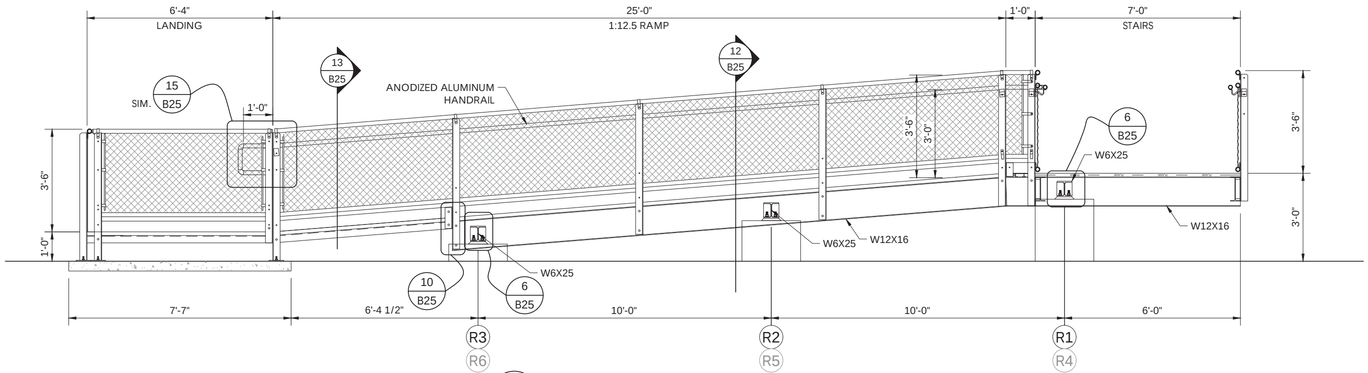
DATE	DRAWN	CHECKED
2/7/23	JGS	DMC

JOB NUMBER #22405

SHEET B13 OF B26

22" X 34" (11x17 = 1/2 indicated scale)

CONSENT CALENDAR ITEM NO. 5



1 / B14 TYPICAL DRAWING TITLE
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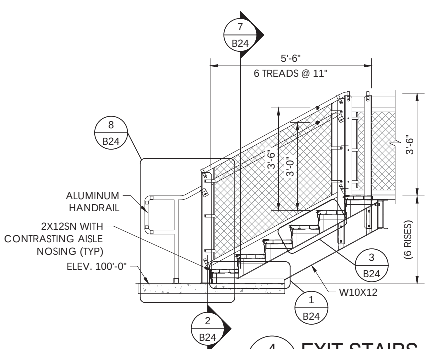

4 / B14 EXIT STAIRS
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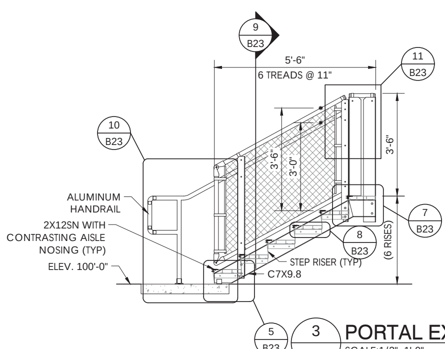

3 / B14 PORTAL EXIT STAIRS
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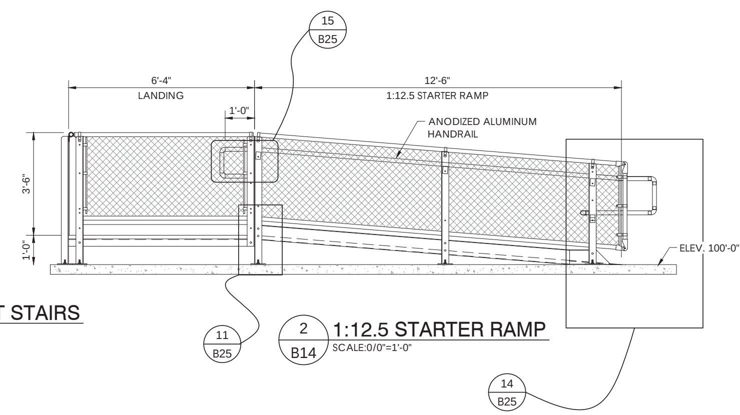

2 / B14 1:12.5 STARTER RAMP
SCALE:0/0"=1'-0"

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Signed 02/13/23
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EXITS
12" RISE X 24" TREAD / 125'-0" (16 ROWS)

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TAHOE CITY, CALIFORNIA

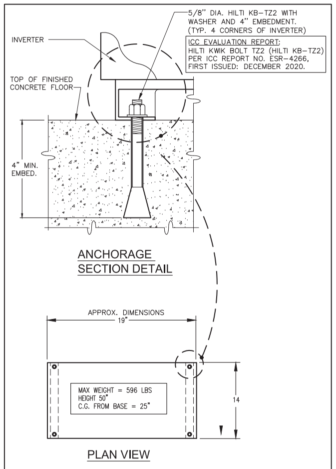
DATE	DRAWN	CHECKED
2/7/23	JGS	DMC

JOB NUMBER #22405

SHEET B14 OF B26

22" X 34" (11x17 = 1/2 indicated scale)

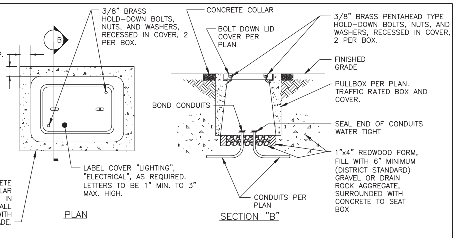
CONSENT CALENDAR ITEM NO. 5



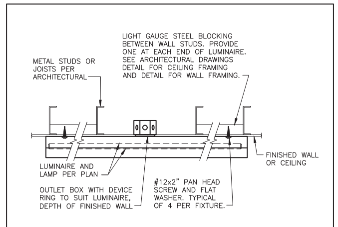
INVERTER MOUNTING DETAIL | NTS | 5

NOTES:

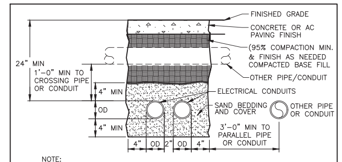
1. ALL SPLICES WITH-IN THE CONCRETE PULLBOX ARE TO BE WATERTIGHT CONNECTIONS, SEALED WITH AN INSULATING AND ENCAPSULATING RESIN PACK, SCOTCHCAST 4 OR EQUAL.
2. ALL CONDUIT WITHIN THE CONCRETE PULLBOX ARE TO BE SEALED WITH RTV DUCT SEAL TO PREVENT WATER ENTERING CONDUIT SYSTEM.
3. ALL CONDUCTORS AND CABLES ARE TO BE GROUPED AND WIRE TIED EVERY 6" PER CONDUIT FILL.
4. PROVIDE TWO 12" EXTENSION RINGS UNLESS NOTED OTHERWISE



TYPICAL UNDERGROUND CONCRETE PULLBOX DETAIL | NTS | 2



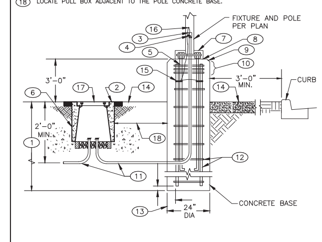
WALL/CEILING SURFACE LIGHT FIXTURE MOUNTING DETAIL FOR METAL FRAMING | NTS | 4



NOTE:
TRENCHING LOCATED IN PAVED AREAS – ALL EARTHWORK AND REPAIR SHALL BE IN ACCORDANCE WITH AGENCY THAT HAS JURISDICTION.

TYPICAL TRENCH DETAIL | NTS | 3

1. PROVIDE 48" MINIMUM FOR LIGHT POLE UP TO 25 FEET, AND 60" MINIMUM FOR LIGHT POLE UP TO 35 FEET. SEE PLAN AND/OR FIXTURE SCHEDULE FOR FIXTURE MOUNTING HEIGHT. COORDINATE CONCRETE BASE SIZE WITH STRUCTURAL ENGINEER.
2. UNDERGROUND PULL BOX REQUIRED ADJACENT TO POLE BASE WHERE INDICATED ON DRAWINGS. SET TOP OF PULLBOX FLUSH WITH FINISHED GRADE.
3. GASKETED HANDHOLE COVER WITH TWO STAINLESS STEEL TAMPERPROOF SCREWS.
4. CONNECT GROUND WIRE TO GROUNDING LUG OF POLE AT HANDHOLE.
5. FOUR ANCHOR BOLTS, SIZE PER MANUFACTURER'S STANDARDS.
6. PROVIDE PULL BOX ONLY WHERE SHOWN ON PLAN.
7. BASECOVER, SECURE TO POLE AND/OR BASE.
8. PROVIDE 1 1/2" MINIMUM GROUT AROUND THE BASE AFTER PLUMB. SLOPE TO GRADE FOR DRAINAGE.
9. PROVIDE CONCRETE BASE WITH 1/2" CHAMFER. CONCRETE FILL AND SACK FINISH ALL CONCRETE SURFACE IMPERFECTIONS, CAVITIES AND VOIDS ABOVE FINISHED GRADE .
10. PROVIDE (3) #3 REBAR TIES, REINFORCE STEEL HOOPS 2" ON CENTERED WITHIN TOP 5"AREA.
11. CONDUIT PER PLAN.
12. PROVIDE (6) #4 REINFORCE STEEL RODS AND #3 REINFORCE STEEL HOOPS 9" ON CENTER. SIZE PER MANUFACTURER'S STANDARDS.
13. PROVIDE 3" CLEAR IF CAST AGAINST EARTH, TYPICAL.
14. FINISHED GRADE OR PAVING PER ARCHITECTURAL DRAWINGS.
15. UL LISTED GROUND CLAMP SUITABLE FOR CONCRETE ENCASEMENT OR DIRECT BURIAL. INSTALL CLAMPS ON ALL ANCHOR BOLTS, TYPICAL.
16. SPLICE GROUND WIRE AND EXTEND TO GROUND CLAMP AT ANCHOR BOLT.
17. PROVIDE TRAFFIC BOLT-DOWN COVER.
18. LOCATE PULL BOX ADJACENT TO THE POLE CONCRETE BASE.



FIXTURE POLE BASE MOUNTING DETAIL | NTS | 1

(E) PANEL "GLB" [1]

120/208 Volt, 3 Phase, 4 Wire
225 Amp BUS CU
125 Amp MCB
Amp MLO

10 KAIC Rating
SURFACE Mounted
INDOOR Type

CKT	BKR	DESCRIPTION	A	B	C	A	B	C	DESCRIPTION	BKR	CKT
			PHASE SUMMARY (WATTS)								
1	20/1	(E) AHU CONTROLS	1,000						SPARE	20/1	2
3	20/1	(E) B/1		1,440			430		(E) EF/2	20/1	4
5	20/1	(E) B/1			1,440			430	(E) EF/2	20/1	6
7	20/1	(E) ROOF DRAINS HEAT TRACE	600			500			(E) FIRE DAMPERS	20/1	8
9	20/1	(E) ROOF DRAINS HEAT TRACE		1,400			500		(E) MEH CONTROLS	20/1	10
11	20/1	(E) B/2			1,440			500	(E) MEH CONTROLS	20/1	12
13	20/1	(E) PRF/1 & 2	200						SPARE	20/1	14
15	20/1	SPARE							SPARE	20/1	16
17	20/1	SPARE							SPARE	20/1	18
19	20/1	SPARE							SPARE	20/1	20
21	20/1	SPARE							SPARE	20/1	22
23	20/1	SPARE							SPARE	20/1	24
25	20/1	SPARE							SPARE	20/1	26
27	20/1	SPARE							SPARE	20/1	28
29	20/1	SPARE						1,950	**(N) ADA LIFT [2]**	**30/2**	30
31	20/1	SPARE				**1,950**			-	-	32
33	20/1	SPARE					**1,950**		**(N) ADA LIFT [2]**	**30/2**	34
35	20/1	SPARE						**1,950**		-	36
37	20/1	SPARE							SPARE	20/1	38
39	20/1	SPARE							SPARE	20/1	40
41	20/1	SPARE							SPARE	20/1	42

PHASE TOTALS

A	B	C
4,250	5,720	7,710

PANEL AND CIRCUIT BREAKER NOTES:
[1] MULTIPLE CIRCUITS SHARING THE SAME CONDUIT AND NEUTRAL SHALL HAVE HANDLE TIES AT BREAKERS AND WIRE IN PANEL TIES PER CEC 210.4.
[2]. REPLACE EXISTING 20A/1P SPARE CIRCUIT BREAKER AND PROVIDE NEW CIRCUIT BREAKER TO MATCH EXISTING TYPE AND AIC RATING.

DEMAND LOADS		
LIGHTING / CONTINUOUS LOAD x 125%		Watts
RECEPTACLES / OTHER x 100%	17,680	Watts
LARGEST MOTOR x 25%	488	Watts
TOTAL DEMAND LOADS	18,168	Watts
TOTAL DEMAND AMPS	50	AMPS

(E) PANEL "S" [1] [2]

120/208 Volt, 3 Phase, 4 Wire
100 Amp BUS CU
100 Amp MCB
Amp MLO

(E) KAIC Rating
SURFACE Mounted
NQOD NEMA 3R Type

CKT	BKR	DESCRIPTION	A	B	C	A	B	C	DESCRIPTION	BKR	CKT
			PHASE SUMMARY (WATTS)								
1	20/1	(E) LIGHTING	500			540			(E) RECEPTACLES	20/1	2
3	20/1	SPARE					540		(E) RECEPTACLES	20/1	4
5	20/1	SPARE						375	(E) RADIANT HEATERS	15/2	6
7	15/1	(E) LOAD [2]	1,000			375			-	-	8
9	15/1	(E) LOAD [2]		1,000			375		(E) RADIANT HEATERS	15/2	10
11	15/1	(E) LOAD [2]			1,000			375	-	-	12
13	20/1	(E) LOAD [2]	1,200			1,500			(E) WATER HEATER	20/1	14
15	20/1	(E) LOAD [2]		1,200			100		(E) FIRE ALARM/CONTROL PANEL	20/1	16
17	20/1	(E) LOAD [2]			1,200			2,500	(E) LOAD [2]	30/2	18
19	20/1	(E) LOAD [2]	1,200			2,500			-	-	20
21	20/1	(E) LOAD [2]		1,200					SPACE	PFB	22
23	20/1	(E) LOAD [2]			1,200				SPACE	PFB	24
25	20/1	(E) LOAD [2]	1,200						SPACE	PFB	26
27	20/1	(E) LOAD [2]		1,200					**SPACE**	**PFB**	28
29	20/1	(E) LOAD [2]			1,200			1,750	**(N) LIGHTING INVERTER**	**20/1**	30

PHASE TOTALS

A	B	C
10,015	5,615	9,600

PANEL AND CIRCUIT BREAKER NOTES:
[1] MULTIPLE CIRCUITS SHARING THE SAME CONDUIT AND NEUTRAL SHALL HAVE HANDLE TIES AT BREAKERS AND WIRE IN PANEL TIES PER CEC 210.4.
[2] CONTRACTOR SHALL TRACE (E) CIRCUIT AND VERIFY WHAT CIRCUIT SERVES. INCLUDE USE DESCRIPTION IN PANEL SCHEDULE. IF BREAKERS ARE NOT NOT REQUIRED DUE TO DEMO WORK, PROVIDE THE BREAKERS AND LABEL "SPARE"

DEMAND LOADS		
LIGHTING / CONTINUOUS LOAD x 125%	625	Watts
RECEPTACLES / OTHER x 100%	24,730	Watts
LARGEST MOTOR x 25%		Watts
TOTAL DEMAND LOADS	25,355	Watts
TOTAL DEMAND AMPS	70	AMPS

(N) PANEL "INV" [1]

120/208 Volt, 3 Phase, 4 Wire
100 Amp BUS CU
Amp MCB
100 Amp MLO

10 KAIC Rating
SURFACE Mounted
INDOOR Type

CKT	BKR	DESCRIPTION	A	B	C	A	B	C	DESCRIPTION	BKR	CKT
			PHASE SUMMARY (WATTS)								
1	20/1	LTG-BLEACHERS PATHWAY (EL)	328			5			TIME CLOCK SWITCH	20/1	2
3	20/1	LTG-BLEACHERS PATHWAY (NL)		350					SPARE	20/1	4
5	20/1	SPARE							SPARE	20/1	6
7	PFB	SPACE							SPACE	PFB	8
9	PFB	SPACE							SPACE	PFB	10
11	PFB	SPACE							SPACE	PFB	12
13	PFB	SPACE							SPACE	PFB	14
15	PFB	SPACE							SPACE	PFB	16
17	PFB	SPACE							SPACE	PFB	18

PHASE TOTALS

A	B	C
333	350	

PANEL AND CIRCUIT BREAKER NOTES:
[1] MULTIPLE CIRCUITS SHARING THE SAME CONDUIT AND NEUTRAL SHALL HAVE HANDLE TIES AT BREAKERS AND WIRE IN PANEL TIES PER CEC 210.4.

DEMAND LOADS		
LIGHTING / CONTINUOUS LOAD x 125%	848	Watts
RECEPTACLES / OTHER x 100%	5	Watts
LARGEST MOTOR x 25%		Watts
TOTAL DEMAND LOADS	853	Watts
TOTAL DEMAND AMPS	2	AMPS

LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURER & CATALOG NUMBER	LUMENS COLOR TEMP	VOLTS / VA	MOUNTING	REMARKS
A1	LITHONIA LIGHTING DSX1 LED P4 30K 80CRI T2M MVOLT SPA	13805 / 3000K	120 /123.98	POLE MOUNTED	PROVIDE 4" STEEL POLE MTG ON CONCRETE BASE. FIXTURE MOUNTING HEIGHT 25'-0" AFG. FIXTURE AND POLE COLOR FINISH TO MATCH (E) POLE LIGHTS COLOR.
A2	LITHONIA LIGHTING DSX1 LED P3 30K 80CRI T4M MVOLT SPA	12187 / 3000K	120 /102.7	POLE MOUNTED	PROVIDE 4" STEEL POLE MTG ON CONCRETE BASE. FIXTURE MOUNTING HEIGHT 30'-0" AFG. FIXTURE AND POLE COLOR FINISH TO MATCH (E) POLE LIGHTS COLOR.
B	LUMINAIRE LVP324 4FT N080M 25W 35K MVOLT CLP WHT [illegible]	3026 / 3000K	MVOLT /25	WALL MOUNTED	WALL MOUNTED AT 8'-0" AFF. PROVIDE FIXTURE WITH SELF CONTAINED 90 MINUTE EMERGENCY BATTER PACK AND OCCUPANCY SENSOR FOR ON/OFF OPERATION.
X	LITHONIA LIGHTING ECBR LED M6	LED	120 / 3	WALL OR CEILING MOUNTED	INTEGRATED LED EXIT/EM LIGHT BAR UNIT COMBO. TEST SWITCH, STATUS INDICATOR AND RECHARGEABLE 90 MINUTES BATTERY EMERGENCY POWER.
X1	LITHONIA LIGHTING ECBR LED M6	LED	120 / 3	WALL MOUNTED	INTEGRATED LED EXIT/EM LIGHT BAR UNIT COMBO. TEST SWITCH, STATUS INDICATOR AND RECHARGEABLE 90 MINUTES BATTERY EMERGENCY POWER. ARROW PER PLAN.

DSA STAMP

STUDIO W ARCHITECTS

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Sacramento, California 95811
[T] 916.254.5600
www.StudioW-Architects.com

MEP & FS / Sustainability / CxA
1209 Pleasant Grove Blvd,
Roseville, CA 95678
p 916-771-0778
CONSULTING ENGINEERS
www.lpengineers.com
Job #: 22-2235

ARCHITECT | ENGINEER

LICENSED ARCHITECT BRIAN P WHITMORE No. C 30345 Ren. 9/30/23 STATE OF CALIFORNIA
DATE SIGNED: MM/DD/YYYY

REGISTERED PROFESSIONAL ENGINEER RAMI S. ZEIDAN No. E 16762 Exp. 9/30/24 ELECTRICAL STATE OF CALIFORNIA

GENERAL NOTES
1. This sheet is part of a set and is not to be used alone.
2. This sheet is not to be used for construction unless the architect's stamp and signature appear on the drawings and the status box indicated drawings have been released for construction.
3. These plans and prints thereof, as instruments of service, are owned by the architect and are for use on this project only. Reproduction and/or distribution without the prior written consent of the architect is forbidden.

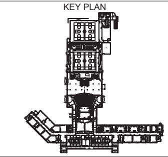
REVISION HISTORY

NO.	REMARKS	DATE

DRAWING STATUS

	DATE
● DSA PLAN CHECK	01/31/2023
○ DSA BACK CHECK	
● BIDDING	01/17/2023
○ CONSTRUCTION	

KEY PLAN



TAHOE TRUCKEE UNIFIED SCHOOL DISTRICT
11603 DONNER PASS RD
TRUCKEE, CA 96161

PROJECT STATUS

NORTH TAHOE CAMPUS MOD
Cement Plaster Repair, New Bleachers, Cafeteria upgrade, New Mtl. Roof
2945 POLARIS ROAD
TAHOE CITY, CA 96161

SCHEDULES & DETAILS

Date: 12/30/2022
Project Number: 22015
Application Number: XX-XXXXXX
Drawing Number: E3.0
Drawn: Author
Checked: Checker

PRINT DATE: 12/6/2022 8:17:11 AM
FILE PATH: C:\Users\Daven\OneDrive - SCA Architects, Inc\Documents\22015 TTUSD North Tahoe Campus Mod.rvt

CONSENT CALENDAR ITEM NO. 5

Attachment D
Initial Environmental Checklist

TAHOE REGIONAL PLANNING AGENCY

Mail
PO Box 5310
Stateline, NV 89449-5310

Location
128 Market Street
Stateline, NV 89449

Contact
Phone: 775-588-4547
Fax: 775-588-4527
www.trpa.gov

INITIAL ENVIRONMENTAL CHECKLIST FOR DETERMINATION OF ENVIRONMENTAL IMPACT

Project Name:

North Tahoe High School/Middle School Modernization

APN/Project Location: 093-010-015 / 2945 Polaris

County/City: Placer County

Project Description:

Modernization of existing public school campus without a change in capacity. See narrative description provided.

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The following questionnaire will be completed by the applicant based on evidence submitted with the application. All "Yes" and "No, With Mitigation" answers will require further written comments. Use the blank boxes to add any additional information and reference the question number and letter. If more space is required for additional information, please attached separate sheets and reference the question number and letter.

For information on the status of TRPA environmental thresholds click on the links to the Threshold Dashboard.

I. Environmental Impacts

1. Land

Current and historic status of soil conservation standards can be found at the links below:

- Impervious Cover
- Stream Environment Zone

Will the proposal result in:	Yes	No	No, with mitigation	Data insufficient
a. Compaction or covering of the soil beyond the limits allowed in the land capability or Individual Parcel Evaluation System (IPES)?	○	◉	○	○
b. A change in the topography or ground surface relief features of site inconsistent with the natural surrounding conditions?	○	◉	○	○
c. Unstable soil conditions during or after completion of the proposal?	○	◉	○	○
d. Changes in the undisturbed soil or native geologic substructures or grading in excess of 5 feet?	◉	○	○	○
e. The continuation of or increase in wind or water erosion of soils, either on or off the site?	○	◉	○	○
f. Changes in deposition or erosion of beach sand, or changes in siltation, deposition or erosion, including natural littoral processes, which may modify the channel of a river or stream or the bed of a lake?	○	◉	○	○
g. Exposure of people or property to geologic hazards such as earthquakes, landslides, backshore erosion, avalanches, mud slides, ground failure, or similar hazards?	○	◉	○	○

Discussion

Excavation greater than 5 feet required for light pole footings. TRPA has previously approved excavation to 12 feet in depth at this site (TRPA file #20000854STD).

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2. Air Quality

Current and historic status of air quality standards can be found at the links below:

- Carbon Monoxide (CO)
- Nitrate Deposition
- Ozone (O3)
- Regional Visibility
- Respirable and Fine Particulate Matter
- Sub-Regional Visibility

Will the proposal result in:	Yes	No	No, with mitigation	Data insufficient
a. Substantial air pollutant emissions?	○	◉	○	○
b. Deterioration of ambient (existing) air quality?	○	◉	○	○
c. The creation of objectionable odors?	○	◉	○	○
d. Alteration of air movement, moisture or temperature, or any change in climate, either locally or regionally?	○	◉	○	○
e. Increased use of diesel fuel?	○	◉	○	○

Discussion

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3. Water Quality

Current and historic status of water quality standards can be found at the links below:

- Aquatic Invasive Species
- Deep Water (Pelagic) Lake Tahoe
- Groundwater
- Nearshore (Littoral) Lake Tahoe
- Other Lakes
- Surface Runoff
- Tributaries
- Load Reductions

Will the proposal result in:	Yes	No	No, with mitigation	Data insufficient
a. Changes in currents, or the course or direction of water movements?	○	◉	○	○
b. Changes in absorption rates, drainage patterns, or the rate and amount of surface water runoff so that a 20 yr. 1 hr. storm runoff (approximately 1 inch per hour) cannot be contained on the site?	○	◉	○	○
c. Alterations to the course or flow of 100-yearflood waters?	○	◉	○	○
d. Change in the amount of surface water in any water body?	○	◉	○	○
e. Discharge into surface waters, or in any alteration of surface water quality, including but not limited to temperature, dissolved oxygen or turbidity?	○	◉	○	○
f. Alteration of the direction or rate of flow of ground water?	○	◉	○	○
g. Change in the quantity of groundwater, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations?	○	◉	○	○
h. Substantial reduction in the amount of water otherwise available for public water supplies?	○	◉	○	○
i. Exposure of people or property to water related hazards such as flooding and/or wave action from 100-year storm occurrence or seiches?	○	◉	○	○
j. The potential discharge of contaminants to the groundwater or any alteration of groundwater quality?	○	◉	○	○
k. Is the project located within 600 feet of a drinking water source?	○	◉	○	○

Discussion

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4. Vegetation

Current and historic status of vegetation preservation standards can be found at the links below:

- Common Vegetation
- Late Seral/Old Growth Ecosystems
- Sensitive Plants
- Uncommon Plant Communities

Will the proposal result in:	Yes	No	No, with mitigation	Data insufficient
a. Removal of native vegetation in excess of the area utilized for the actual development permitted by the land capability/IPES system?	○	◉	○	○
b. Removal of riparian vegetation or other vegetation associated with critical wildlife habitat, either through direct removal or indirect lowering of the groundwater table?	○	◉	○	○
c. Introduction of new vegetation that will require excessive fertilizer or water, or will provide a barrier to the normal replenishment of existing species?	○	◉	○	○
d. Change in the diversity or distribution of species, or number of any species of plants (including trees, shrubs, grass, crops, micro flora, and aquatic plants)?	○	◉	○	○
e. Reduction of the numbers of any unique, rare, or endangered species of plants?	○	◉	○	○
f. Removal of stream bank and/or backshore vegetation, including woody vegetation such as willows?	○	◉	○	○
g. Removal of any native live, dead or dying trees 30 inches or greater in diameter at breast height (dbh) within TRPA's Conservation or Recreation land use classifications?	○	◉	○	○
h. A change in the natural functioning of an old growth ecosystem?	○	◉	○	○

Discussion

5. Wildlife

Current and historic status of special interest species standards can be found at the links below:

- Special Interest Species

Current and historic status of the fisheries standards can be found at the links below:

- Instream Flow
- Lake Habitat
- Stream Habitat

Will the proposal result in:	Yes	No	No, with mitigation	Data insufficient
a. Change in the diversity or distribution of species, or numbers of any species of animals (birds, land animals including reptiles, fish and shellfish, benthic organisms, insects, mammals, amphibians or microfauna)?	○	◉	○	○
b. Reduction of the number of any unique, rare or endangered species of animals?	○	◉	○	○
c. Introduction of new species of animals into an area, or result in a barrier to the migration or movement of animals?	○	◉	○	○
d. Deterioration of existing fish or wildlife habitat quantity or quality?	○	◉	○	○

Discussion

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6. Noise

Current and historic status of the noise standards can be found at the links below:

- Cumulative Noise Events
- Single Noise Events

Will the proposal result in:	Yes	No	No, with mitigation	Data insufficient
a. Increases in existing Community Noise Equivalency Levels (CNEL) beyond those permitted in the applicable Area Plan, Plan Area Statement, Community Plan or Master Plan?	○	◉	○	○
b. Exposure of people to severe noise levels?	○	◉	○	○
c. Single event noise levels greater than those set forth in the TRPA Noise Environmental Threshold?	○	◉	○	○
d. The placement of residential or tourist accommodation uses in areas where the existing CNEL exceeds 60 dBA or is otherwise incompatible?	○	◉	○	○
e. The placement of uses that would generate an incompatible noise level in close proximity to existing residential or tourist accommodation uses?	○	◉	○	○
f. Exposure of existing structures to levels of ground vibration that could result in structural damage?	○	◉	○	○

Discussion

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7. Light and Glare

Will the proposal:

		Yes	No	No, with mitigation	Data insufficient
a.	Include new or modified sources of exterior lighting?	◉	○	○	○
b.	Create new illumination which is more substantial than other lighting, if any, within the surrounding area?	○	◉	○	○
c.	Cause light from exterior sources to be cast off -site or onto public lands?	○	◉	○	○
d.	Create new sources of glare through the siting of the improvements or through the use of reflective materials?	○	◉	○	○

Discussion

Project includes new exterior lighting on pathways for safety and modified lighting at the existing athletic field/stadium for nighttime activities.

8. Land Use

Will the proposal:

		Yes	No	No, with mitigation	Data insufficient
a.	Include uses which are not listed as permissible uses in the applicable Area Plan, Plan Area Statement, adopted Community Plan, or Master Plan?	○	◉	○	○
b.	Expand or intensify an existing non-conforming use?	○	◉	○	○

Discussion

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9. Natural Resources

Will the proposal result in:

	Yes	No	No, with mitigation	Data insufficient
a. A substantial increase in the rate of use of any natural resources?	○	◉	○	○
b. Substantial depletion of any non-renewable natural resource?	○	◉	○	○

Discussion

10. Risk of Upset

Will the proposal:

	Yes	No	No, with mitigation	Data insufficient
a. Involve a risk of an explosion or the release of hazardous substances including, but not limited to, oil, pesticides, chemicals, or radiation in the event of an accident or upset conditions?	○	◉	○	○
b. Involve possible interference with an emergency evacuation plan?	○	◉	○	○

Discussion

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11. Population

Will the proposal:

	Yes	No	No, with mitigation	Data insufficient
a. Alter the location, distribution, density, or growth rate of the human population planned for the Region?	○	◉	○	○
b. Include or result in the temporary or permanent displacement of residents?	○	◉	○	○

Discussion

12. Housing

Will the proposal:

	Yes	No	No, with mitigation	Data insufficient
a. Affect existing housing, or create a demand for additional housing?				
To determine if the proposal will affect existing housing or create a demand for additional housing, please answer the following questions:				
1. Will the proposal decrease the amount of housing in the Tahoe Region?	○	◉	○	○
2. Will the proposal decrease the amount of housing in the Tahoe Region historically or currently being rented at rates affordable by lower and very-low-income households?	○	◉	○	○

Discussion

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13. Transportation / Circulation

Will the proposal result in:

		Yes	No	No, with mitigation	Data insufficient
a.	Generation of 650 or more new average daily Vehicle Miles Travelled?	○	◉	○	○
b.	Changes to existing parking facilities, or demand for new parking?	○	◉	○	○
c.	Substantial impact upon existing transportation systems, including highway, transit, bicycle or pedestrian facilities?	○	◉	○	○
d.	Alterations to present patterns of circulation or movement of people and/or goods?	○	◉	○	○
e.	Alterations to waterborne, rail or air traffic?	○	◉	○	○
f.	Increase in traffic hazards to motor vehicles, bicyclists, or pedestrians?	○	◉	○	○

Discussion

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14. Public Services

Will the proposal have an unplanned effect upon, or result in a need for new or altered governmental services in any of the following areas?:

	Yes	No	No, with mitigation	Data insufficient
a. Fire protection?	○	◉	○	○
b. Police protection?	○	◉	○	○
c. Schools?	○	◉	○	○
d. Parks or other recreational facilities?	○	◉	○	○
e. Maintenance of public facilities, including roads?	○	◉	○	○
f. Other governmental services?	○	◉	○	○

Discussion

15. Energy

Will the proposal result in:

	Yes	No	No, with mitigation	Data insufficient
a. Use of substantial amounts of fuel or energy?	○	◉	○	○
b. Substantial increase in demand upon existing sources of energy, or require the development of new sources of energy?	○	◉	○	○

Discussion:

16. Utilities

Except for planned improvements, will the proposal result in a need for new systems, or substantial alterations to the following utilities:

	Yes	No	No, with mitigation	Data insufficient
a. Power or natural gas?	○	◉	○	○
b. Communication systems?	○	◉	○	○
c. Utilize additional water which amount will exceed the maximum permitted capacity of the service provider?	○	◉	○	○
d. Utilize additional sewage treatment capacity which amount will exceed the maximum permitted capacity of the sewage treatment provider?	○	◉	○	○
e. Storm water drainage?	○	◉	○	○
f. Solid waste and disposal?	○	◉	○	○

Discussion

TAHOE REGIONAL PLANNING AGENCY

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www.trpa.gov

17. Human Health

Will the proposal result in:

	Yes	No	No, with mitigation	Data insufficient
a. Creation of any health hazard or potential health hazard (excluding mental health)?	○	◉	○	○
b. Exposure of people to potential health hazards?	○	◉	○	○

Discussion

18. Scenic Resources / Community Design

Current and historic status of the scenic resources standards can be found at the links below:

- Built Environment
- Other Areas
- Roadway and Shoreline Units

Will the proposal:

	Yes	No	No, with mitigation	Data insufficient
a. Be visible from any state or federal highway, Pioneer Trail or from Lake Tahoe?	○	◉	○	○
b. Be visible from any public recreation area or TRPA designated bicycle trail?	○	◉	○	○
c. Block or modify an existing view of Lake Tahoe or other scenic vista seen from a public road or other public area?	○	◉	○	○
d. Be inconsistent with the height and design standards required by the applicable ordinance, Community Plan, or Area Plan?	○	◉	○	○
e. Be inconsistent with the TRPA Scenic Quality Improvement Program (SQIP) or Design Review Guidelines?	○	◉	○	○

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19. Recreation

Current and historic status of the recreation standards can be found at the links below:

- Fair Share Distribution of Recreation Capacity
- Quality of Recreation Experience and Access to Recreational Opportunities

Will the proposal:	Yes	No	No, with mitigation	Data insufficient
a. Create additional demand for recreation facilities?	○	◉	○	○
b. Create additional recreation capacity?	○	◉	○	○
c. Have the potential to create conflicts between recreation uses, either existing or proposed?	○	◉	○	○
d. Result in a decrease or loss of public access to any lake, waterway, or public lands?	○	◉	○	○

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20. Archaeological / Historical

Will the proposal result in:

		Yes	No	No, with mitigation	Data insufficient
a.	An alteration of or adverse physical or aesthetic effect to a significant archaeological or historical site, structure, object or building?	○	◉	○	○
b.	Is the proposed project located on a property with any known cultural, historical, and/or archaeological resources, including resources on TRPA or other regulatory official maps or records?	○	◉	○	○
c.	Is the property associated with any historically significant events and/or sites or persons?	○	◉	○	○
d.	Does the proposal have the potential to cause a physical change which would affect unique ethnic cultural values?	○	◉	○	○
e.	Will the proposal restrict historic or pre-historic religious or sacred uses within the potential impact area?	○	◉	○	○

Discussion

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21. Findings of Significance

	Yes	No	No, with mitigation	Data insufficient
a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California or Nevada history or prehistory?	○	◉	○	○
b. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? (A short-term impact on the environment is one which occurs in a relatively brief, definitive period of time, while long-term impacts will endure well into the future.)	○	◉	○	○
c. Does the project have impacts which are individually limited, but cumulatively considerable? (A project may impact on two or more separate resources where the impact on each resource is relatively small, but where the effect of the total of those impacts on the environmental is significant?)	○	◉	○	○
d. Does the project have environmental impacts which will cause substantial adverse effects on human being, either directly or indirectly?	○	◉	○	○

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DECLARATION:

I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability, and that the facts, statements, and information presented are true and correct to the best of my knowledge and belief.

Signature:

Jay Kniep	at	El Dorado County	8/11/2023
Person preparing application		County	Date

Applicant Written Comments: (Attach additional sheets if necessary)

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Determination:

On the basis of this evaluation:

a.	The proposed project could not have a significant effect on the environment and a finding of no significant effect shall be prepared in accordance with TRPA's Rules of Procedure	☑ YES	☐ NO
b.	The proposed project could have a significant effect on the environment, but due to the listed mitigation measures which have been added to the project, could have no significant effect on the environment and a mitigated finding of no significant effect shall be prepared in accordance with TRPA's Rules and Procedures.	☐ YES	☐ NO
c.	The proposed project may have a significant effect on the environment and an environmental impact statement shall be prepared in accordance with this chapter and TRPA's Rules of Procedures.	☐ YES	☐ NO

Bridget Cornell

Digitally signed by Bridget Cornell
DN: cn=Bridget Cornell, o=Tahoe Regional Planning Agency, ou, email=bcornell@trpa.gov, c=US
Date: 2024.03.19 08:42:13 -07'00'

Signature of Evaluator

Date March 19, 2024

Associate Planner, Permitting & Compliance

Title of Evaluator