

GENERAL NOTES

- ALL MATERIALS AND CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISIONS, TECHNICAL SPECIFICATIONS AND THE FOLLOWING SPECIFICATIONS, CODES AND NOTES SHALL MEET THE REQUIREMENTS OF THE ADOPTED STANDARDS OF THE GOVERNING AGENCY, WHICH SHALL GOVERN IN CASE OF CONFLICT.

STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS CURRENT EDITIONS OF THE FOLLOWING:
 - CALIFORNIA BUILDING CODE: 2022
 - CALIFORNIA ENERGY CODE: 2022
 - NATIONAL FIRE PROTECTION ASSOCIATION: 2022
 - CALIFORNIA GREEN BUILDING STANDARDS CODE - "CALGREEN": 2022
- MILLENNIUM PLANNING AND ENGINEERING, EXPRESSLY RESERVES ITS COMMON LAW COPYRIGHT AND OTHER PROPERTY RIGHTS IN THESE PLANS. THESE PLANS ARE NOT TO BE REPRODUCED, CHANGED, OR COPIED IN ANY MANNER WHATSOEVER, NOR ARE THEY TO BE ASSIGNED TO A THIRD PARTY WITHOUT THE EXPRESS WRITTEN CONSENT OF MILLENNIUM PLANNING AND ENGINEERING. IN THE EVENT OF UNAUTHORIZED REUSE OF THESE PLANS BY A THIRD PARTY, THE THIRD PARTY SHALL HOLD MILLENNIUM PLANNING AND ENGINEERING HARMLESS.
- MILLENNIUM PLANNING AND ENGINEERING, RESERVES THE RIGHT TO PERFORM OBSERVATION VISITS TO THE SITE AT ANY TIME. OBSERVATIONS ARE PERFORMED SOLELY FOR THE PURPOSE OF DETERMINING IF THE CONTRACTOR UNDERSTANDS DESIGN INTENT CONVEYED IN THE PLANS. OBSERVATIONS DO NOT GUARANTEE CONTRACTOR'S PERFORMANCE AND ARE NOT TO BE CONSTRUED AS SUPERVISION OF THE PROJECT.
- ALL INSPECTIONS REQUIRED BY THE BUILDING CODES, LOCAL BUILDING DEPARTMENTS, OR BY THESE PLANS SHALL BE PROVIDED BY AN INDEPENDENT INSPECTION COMPANY OR THE BUILDING DEPARTMENT. SITE VISITS BY THE ENGINEER OF RECORD DO NOT CONSTITUTE AN INSPECTION, UNLESS SPECIFICALLY CONTRACTED.
- IN THE EVENT THAT CERTAIN EXISTING DIMENSIONS AND/OR CONDITIONS ARE FOUND TO BE DIFFERENT FROM THOSE SHOWN ON THE PLANS AND DETAILS, THE ENGINEER SHALL BE IMMEDIATELY NOTIFIED SO THAT THE PROPER REVISIONS CAN BE MADE IF NECESSARY. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR THE RESULTS OF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WHICH THE CONTRACTOR FAILED TO NOTIFY MILLENNIUM PLANNING AND ENGINEERING, OF BEFORE CONSTRUCTION AND/OR FABRICATION OF THE WORK.
- THE DETAILS SHOWN ON THE DRAWINGS ARE TYPICAL. SIMILAR DETAILS APPLY TO SIMILAR CONDITIONS. NO DEVIATIONS FROM DETAILS SHALL BE MADE WITHOUT THE PRIOR WRITTEN APPROVAL OF MILLENNIUM PLANNING AND ENGINEERING.
- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DESIGN AND PROVIDE ADEQUATE SHORING, BRACING, FORM-WORK, ETC. AS REQUIRED FOR THE PROTECTION OF LIFE AND PROPERTY DURING CONSTRUCTION.
- THESE PLANS HAVE BEEN PREPARED USING STANDARDS OF CARE AND COMPLETENESS NORMALLY EXERCISED UNDER SIMILAR CIRCUMSTANCES BY REPUTABLE ENGINEERS IN THIS OR SIMILAR LOCALITIES. THEY NECESSARILY ASSUME THAT THE WORK DEPICTED WILL BE PERFORMED BY AN EXPERIENCED CONTRACTOR AND/OR WORKMEN WHO HAVE A WORKING KNOWLEDGE OF THE APPLICABLE CODE STANDARDS AND REQUIREMENTS AND OF INDUSTRY STANDARD GOOD PRACTICE. AS NOT EVERY CONDITION OR ELEMENT IS (OR CAN BE) EXPLICITLY SHOWN ON THESE DRAWINGS, IT IS UNDERSTOOD THAT THE CONTRACTOR WILL USE INDUSTRY ACCEPTED STANDARD GOOD PRACTICE FOR ALL MISCELLANEOUS WORK NOT EXPLICITLY SHOWN.
- ALL WORK OR CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE BUILDING CODES, REGULATIONS AND SAFETY REQUIREMENTS.
- PARKING SHALL BE MAINTAINED FREE OF FLAMMABLE VEGETATION AND CONSIST OF SURFACING CAPABLE OF SUPPORTING A 75,000 LB VEHICLE.

SITE WORK

- MILLENNIUM PLANNING AND ENGINEERING HAS NOT MADE A GEOTECHNICAL REVIEW OF THE BUILDING SITE AND IS NOT RESPONSIBLE FOR GENERAL SITE STABILITY OR SOIL SUITABILITY FOR THE PROPOSED PROJECT.
- BUILDING SITES ARE ASSUMED TO BE DRAINED AND FREE OF CLAY OR EXPANSIVE SOIL.
- ALL FINISH GRADES SHALL SLOPE A MIN. OF 5% AWAY FROM FOUNDATION, 2% MIN. AWAY FOR PAVED SURFACES FOR A MIN. OF 10 FEET AND DRAIN AWAY FROM BUILDING FOOTINGS. ADEQUATE DRAINAGE AWAY FROM THE STRUCTURE SHALL BE PROVIDED BY CONTRACTOR OR OTHERS, AS REQUIRED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXCAVATION PROCEDURES INCLUDING SHORING AND PROTECTION OF ADJACENT PROPERTY, STRUCTURES, STREETS AND UTILITIES IN ACCORDANCE WITH THE LOCAL BUILDING DEPARTMENT. ANY DAMAGE TO AN EXISTING STRUCTURE AS A RESULT OF ANY ACTION OF THE CONTRACTOR SHALL BE REPAIRED AND/OR REPLACED AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL PROVIDE BARRICADES, WARNING SIGN, ETC. AS REQUIRED BY LOCAL CODES.
- CONTRACTOR SHALL LOCATE AND CLEARLY MARK THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL RELOCATE UTILITY LINES AS REQUIRED.
- NO CUTS OR FILLS ARE ALLOWED WITHIN 2' OF THE PROPERTY LINE.
- THIS OFFICE AND ENGINEER CAN NOT BE HELD RESPONSIBLE FOR CONSTRUCTION THAT TAKES PLACE ON THIS PROPERTY UNLESS THE CONSTRUCTION IS STAKED AND MONITORED BY THIS OFFICE.
- IF ANY SUSPECTED TRIBAL CULTURAL RESOURCES ARE DISCOVERED DURING GROUND DISTURBING CONSTRUCTION ACTIVITIES, ALL WORK SHALL CEASE WITHIN 100 FEET OF THE FIND OR AN AGREED UPON DISTANCE BASED ON THE PROJECT AREA AND NATURE OF THE FIND. A TRIBAL REPRESENTATIVE FROM A CALIFORNIA NATIVE AMERICAN TRIBE THAT IS TRADITIONALLY AND CULTURALLY AFFILIATED WITH A GEOGRAPHIC AREA SHALL BE IMMEDIATELY NOTIFIED AND SHALL DETERMINE IF THE FIND IS A TOR (PRC §21074).

THE TRIBAL REPRESENTATIVE WILL MAKE RECOMMENDATIONS FOR FURTHER EVALUATION AND TREATMENT AS NECESSARY. TRIBAL REPRESENTATIVES ACT AS A REPRESENTATIVE OF THEIR TRIBAL GOVERNMENT AND ARE QUALIFIED PROFESSIONALS THAT HAVE THE AUTHORITY AND EXPERTISE TO IDENTIFY SITES OR OBJECTS OF CULTURAL VALUE TO NATIVE AMERICAN TRIBES AND RECOMMEND APPROPRIATE TREATMENT OF SUCH SITES OR OBJECTS. IF HUMAN REMAINS, OR SUSPECTED HUMAN REMAINS, ARE DISCOVERED THE APPROPRIATE STATE AND FEDERAL LAWS SHALL BE FOLLOWED. PRESERVATION IN PLACE IS THE PREFERRED OPTION FOR MITIGATION OF TCRS UNDER CEQA AND UAC PROTOCOLS, AND EVERY EFFORT SHALL BE MADE TO PRESERVE THE RESOURCES IN PLACE, INCLUDING THROUGH PROJECT REDESIGN, IF FEASIBLE. WHEN AVOIDANCE IS INFEASIBLE, THE PREFERRED TREATMENT BY UAC IS TO RECORD THE RESOURCE, MINIMIZE HANDLING OF CULTURAL OBJECTS, LEAVING OBJECTS IN PLACE WITHIN THE LANDSCAPE, OR RETURNING OBJECTS TO A LOCATION NEARBY WHERE THEY WILL NOT BE SUBJECT TO FUTURE IMPACTS.

WORK AT THE DISCOVERY LOCATION CANNOT RESUME UNTIL ALL NECESSARY INVESTIGATION AND EVALUATION OF THE DISCOVERY UNDER THE REQUIREMENTS OF CEQA HAVE BEEN SATISFIED. PRIOR TO BUILDING PERMIT FINAL APPROVAL, THE PROPERTY SHALL BE IN COMPLIANCE WITH THE VEGETATION MANAGEMENT REQUIREMENTS PRESCRIBED IN CALIFORNIA FIRE CODE SECTION 4906 AND LOCAL ENFORCING AGENCY.

NORTHERN SIERRA AIR QUALITY NOTES

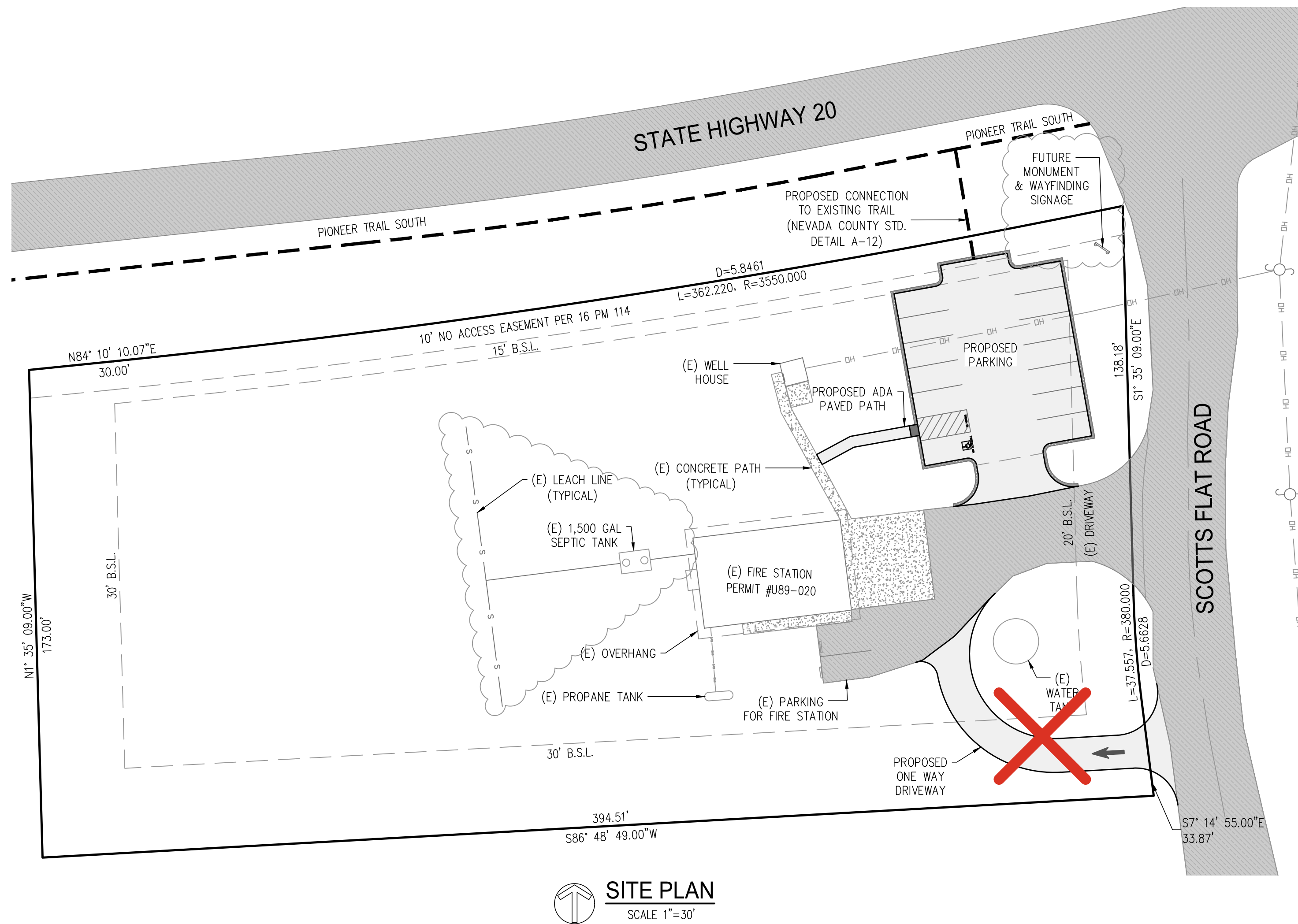
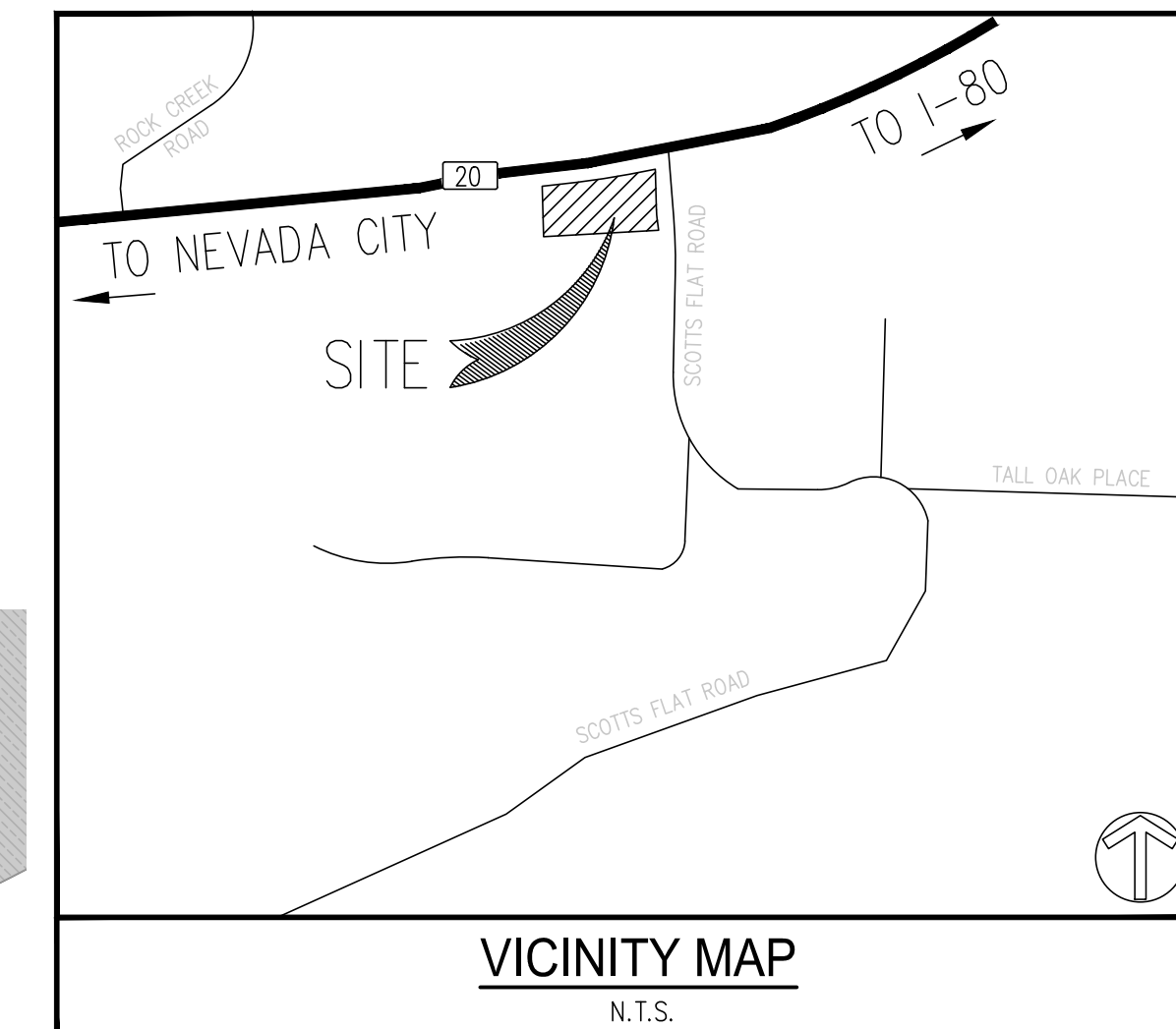
- THE APPLICANT SHALL BE RESPONSIBLE FOR ENSURING THAT ALL ADEQUATE DUST CONTROL MEASURES ARE IMPLEMENTED IN A TIMELY MANNER DURING ALL PHASES OF PROJECT DEVELOPMENT AND CONSTRUCTION.
- ALL MATERIAL EXCAVATED, STOCKPILED, OR GRADED SHALL BE SUFFICIENTLY WATERED, TREATED, OR COVERED TO PREVENT FUGITIVE DUST FROM LEAVING THE PROPERTY BOUNDARIES AND CAUSING A PUBLIC NUISANCE OR A VIOLATION OF AN AMBIENT AIR STANDARD. WATERING SHOULD OCCUR AT LEAST TWICE DAILY, WITH COMPLETE SITE COVERAGE.
- ALL AREAS WITH VEHICLE TRAFFIC SHALL BE WATERED OR HAVE DUST PALLIATIVE APPLIED AS NECESSARY FOR REGULAR STABILIZATION OF DUST EMISSIONS.
- ALL ON-SITE VEHICLE TRAFFIC SHALL BE LIMITED TO A SPEED OF 15 MPH ON UNPAVED ROADS.
- ALL LAND CLEARING, GRADING, EARTH MOVING, OR EXCAVATION ACTIVITIES ON A PROJECT SHALL BE SUSPENDED AS NECESSARY TO PREVENT EXCESSIVE WINDBLOWN DUST WHEN WINDS ARE EXPECTED TO EXCEED 20 MPH.
- ALL INACTIVE PORTIONS OF THE DEVELOPMENT SITE SHALL BE COVERED, SEEDED, OR WATERED UNTIL A SUITABLE COVER IS ESTABLISHED. ALTERNATIVELY, THE APPLICANT MAY APPLY APPROVED NONTOXIC SOIL STABILIZERS (ACCORDING TO MANUFACTURERS SPECIFICATIONS) TO ALL INACTIVE CONSTRUCTION AREAS (PREVIOUSLY GRADED AREAS WHICH REMAIN INACTIVE FOR 96 HOURS) IN ACCORDANCE WITH THE LOCAL GRADING ORDINANCE.
- ALL MATERIAL TRANSPORTED OFF-SITE SHALL BE EITHER SUFFICIENTLY WATERED OR SECURELY COVERED TO PREVENT PUBLIC NUISANCE, AND THERE MUST BE A MINIMUM OF SIX (6) INCHES OF FREEBOARD IN THE BED OF THE TRANSPORT VEHICLE.
- PAVED STREETS ADJACENT TO THE PROJECT SHALL BE SWEEP AT THE END OF EACH DAY, OR MORE FREQUENTLY IF NECESSARY, TO REMOVE EXCESSIVE OR VISIBLY RAISED ACCUMULATIONS OF DIRT AND/OR MUD WHICH MAY HAVE RESULTED FROM ACTIVITIES AT THE PROJECT SITE.

FUEL MODIFICATION NOTE

- CONTRACTOR SHALL CREATE, AND OWNER SHALL MAINTAIN DEFENSIBLE SPACE OF 100 FEET FROM EACH SIDE AND FROM THE FRONT AND REAR OF THE STRUCTURE. THE INTENSITY OF FUELS MANAGEMENT MAY VARY WITHIN THE 100-FOOT PERIMETER OF THE STRUCTURE, THE MOST INTENSE BEING WITHIN THE FIRST 30' AROUND THE STRUCTURE IF POSSIBLE WITHIN THE PROPERTY BOUNDARY.
- ROADSIDE VEGETATION; A FUEL MODIFICATION AREA SHALL BE PROVIDED FOR A DISTANCE OF 10 FEET ON EACH SIDE OF THE DRIVEWAY.
- VERTICAL CLEARANCE; VERTICAL CLEARANCE SHALL BE 15 FEET MINIMUM, MEASURED FROM THE OUTSIDE EDGE OF THE SHOULDER.

THIS PARAGRAPH DOES NOT APPLY TO SINGLE SPECIMENS OF TREES OR OTHER VEGETATION THAT ARE WELL-PRUNED AND MAINTAINED SO AS TO EFFECTIVELY MANAGE FUELS AND NOT FORM A MEANS OF RAPIDLY TRANSMITTING FIRE FROM OTHER NEARBY VEGETATION TO A STRUCTURE OR FROM A STRUCTURE TO OTHER NEARBY VEGETATION. THE INTENSITY OF THE VEGETATION MANAGEMENT MAY VARY WITHIN THE 100-FOOT PERIMETER OF THE STRUCTURE, WITH THE MOST INTENSE BEING WITHIN THE FIRST 50 FEET AROUND THE STRUCTURE.

IMPROVEMENT PLANS FOR:
STATION 82 PARKING IMPROVEMENTS
NEVADA CITY, CALIFORNIA
AUGUST, 2024



SITE PLAN
SCALE 1"=30'

OWNER/APPLICANT

NEVADA COUNTY CONSOLIDATED FIRE DISTRICT (NCCFD)
11329 McCOURTNEY ROAD
GRASS VALLEY, CA 95949
(530)285-4431
CONTACT: JASON ROBITALLE, FIRE CHIEF

SITE ADDRESS

18967 SCOTTS FLAT ROAD
NEVADA CITY, CA 95959

PROJECT DESCRIPTION

PROPOSED STATION 82 PARKING LOT AND ONE WAY DRIVEWAY

MAP PREPARED BY

MILLENNIUM PLANNING & ENGINEERING
471 SUITON WAY, SUITE 210
GRASS VALLEY, CA 95945
(530) 446-6765
CONTACT: MICHELLE LAYSHOT, P.E.

ASSESSOR'S PARCEL NUMBER

036-140-054

ZONING

ZONING: P-SC (PUBLIC - SCENIC CORRIDOR)
GENERAL PLAN: PUB (PUBLIC)

ACREAGE

1.68 ACRES / 73,181 SF

AREA OF DISTURBANCE

0.15 ACRES / 6,534 SF

EARTHWORK

ESTIMATED EXCAVATION QUANTITIES:
CUT: 2 CUBIC YARDS
FILL: 5 CUBIC YARDS
NET: 3 CUBIC YARDS IMPORT

ASSUMPTIONS:
FILL FACTOR = 1.1
CUT FACTOR = 1.0
UTILITY TRENCH / FOOTING SPOILS ARE NOT INCLUDED IN THIS CALCULATION

THE TOPOGRAPHY FROM WHICH THE ABOVE QUANTITIES WERE COMPUTED WAS OBTAINED FROM A FIELD TOPOGRAPHIC SURVEY, RESULTING IN A 1' CONTOUR INTERVAL MAP THAT WAS PROVIDED BY HOAGLAND SURVEYS, INC.

- THE CONTRACTOR IS ADVISED TO MAKE AN INDEPENDENT EVALUATION OF THE EARTHWORK QUANTITIES INVOLVED. THE OWNER AND MILLENNIUM PLANNING AND ENGINEERING DO NOT, EXPRESSLY OR BY IMPLICATION, AGREE THAT THE ACTUAL EARTHWORK QUANTITIES WILL CORRESPOND TO THOSE GIVEN ABOVE. EARTHWORK QUANTITIES MAY FLUCTUATE DEPENDING UPON SIZE AND AMOUNT OF ROCK ENCOUNTERED. ANY EXCESS OR UNSUITABLE MATERIAL SHALL BE REMOVED FROM THE OWNER'S PROPERTY AND DISPOSED OF AT THE CONTRACTOR'S EXPENSE.
- FILL MATERIAL SHALL BE FREE FROM DEBRIS, VEGETATION, AND OTHER FOREIGN SUBSTANCES
- FILL MATERIAL SHALL BE PLACED IN LIFTS NOT EXCEEDING 8" IN COMPACTED THICKNESS, MOISTENED OR DRIED AS NECESSARY TO NEAR OPTIMUM MOISTURE CONTENT COMPACTED BY AN APPROVED METHOD. FILL MATERIAL SHALL BE COMPACTED TO A MINIMUM OF 90% RELATIVE COMPACTION WITH MOISTURE CONTENT BETWEEN 2% AND 4% OF OPTIMUM LABORATORY VALUE. IN THE UPPER 8" OF SUBGRADE IN PAVEMENT, SOIL SHALL BE COMPACT AT SLIGHTLY ABOVE OPTIMUM VALUE. A.B. MATERIALS SHALL BE COMPACTED TO AT LEAST 95% R.C.
- SUBGRADE PREPARATION SHOULD EXTEND A MINIMUM OF 5 FEET BEYOND THE OUTERMOST LIMITS OF THE PROPOSED BUILDING AREAS AND ANY ADJOINING EXTERIOR FLATWORK. FOR EXTERIOR FLATWORK NOT CONNECTED TO BUILDINGS AND FOR PAVEMENT AREAS, SUBGRADE PREPARATION SHOULD EXTEND AT LEAST 2 FEET BEYOND THE LIMITS OF EXTERIOR FLATWORK OR PAVEMENTS.

ABBREVIATIONS

AC	ASPHALT CONCRETE	INV	INVERT
AB	AGGREGATE BASE	IRR	IRRIGATION
C	CONCRETE	HDPE	HIGH DENSITY POLYETHYLENE
CATV	CABLE TV	LF	LINEAR FEET
C.A.V.	CLEAN AIR VEHICLE	MAX	MAXIMUM
CMP	CORRUGATED METAL PIPE	MIN	MINIMUM
COMM.	COMMUNICATION BOX	MH	MAN HOLE
CF	CUBIC FEET	P	PAVEMENT
DET.	DETAIL	P.E.	POLYETHYLENE
DI	DRAIN INLET	SD	STORM DRAIN
D.I.P.	DUCTILE IRON PIPE	SDCB	STORM DRAIN CATCH BASIN
EG	EXISTING GROUND	SDMH	STORM DRAIN MANHOLE
ELEC.	ELECTRICAL	SSMH	SANITARY SEWER MANHOLE
E.V.	ELECTRIC VEHICLE	STD.	STANDARD
EX., (E)	EXISTING	TC	TOP OF CURB
FF	FINISH FLOOR	TDPID	TRUCKEE-DONNER PUBLIC UTILITY DISTRICT
FG	FINISH GRADE	TSD	TRUCKEE SANITARY DISTRICT
FH	FIRE HYDRANT	TYP.	TYPICAL
FL	FLOW LINE	W	WATER
I.E.	INVERT ELEVATION	WV	WATER VALVE

SHEET INDEX

C1.0	COVER SHEET & NOTES
C2.0	GRADING, DRAINAGE AND EROSION CONTROL PLAN
C3.0	CROSS-SECTIONS AND GRADING DETAILS
C4.0	DETAILS
C5.0	LANDSCAPING PLAN



REV.	DATE	DESCRIPTION

STATION 82 PARKING IMPROVEMENTS
 18967 SCOTTS FLAT ROAD
 NEVADA CITY, CA 95959
COVER SHEET



DATE SIGNED: 08-26-2024
 DESIGNED BY: MCL
 DRAWN BY: BEB
 PROJECT NO: 23-0804
 DATE: AUGUST 26, 2024
 SHEET NUMBER:
C1.0

GRADING AND EROSION CONTROL NOTES

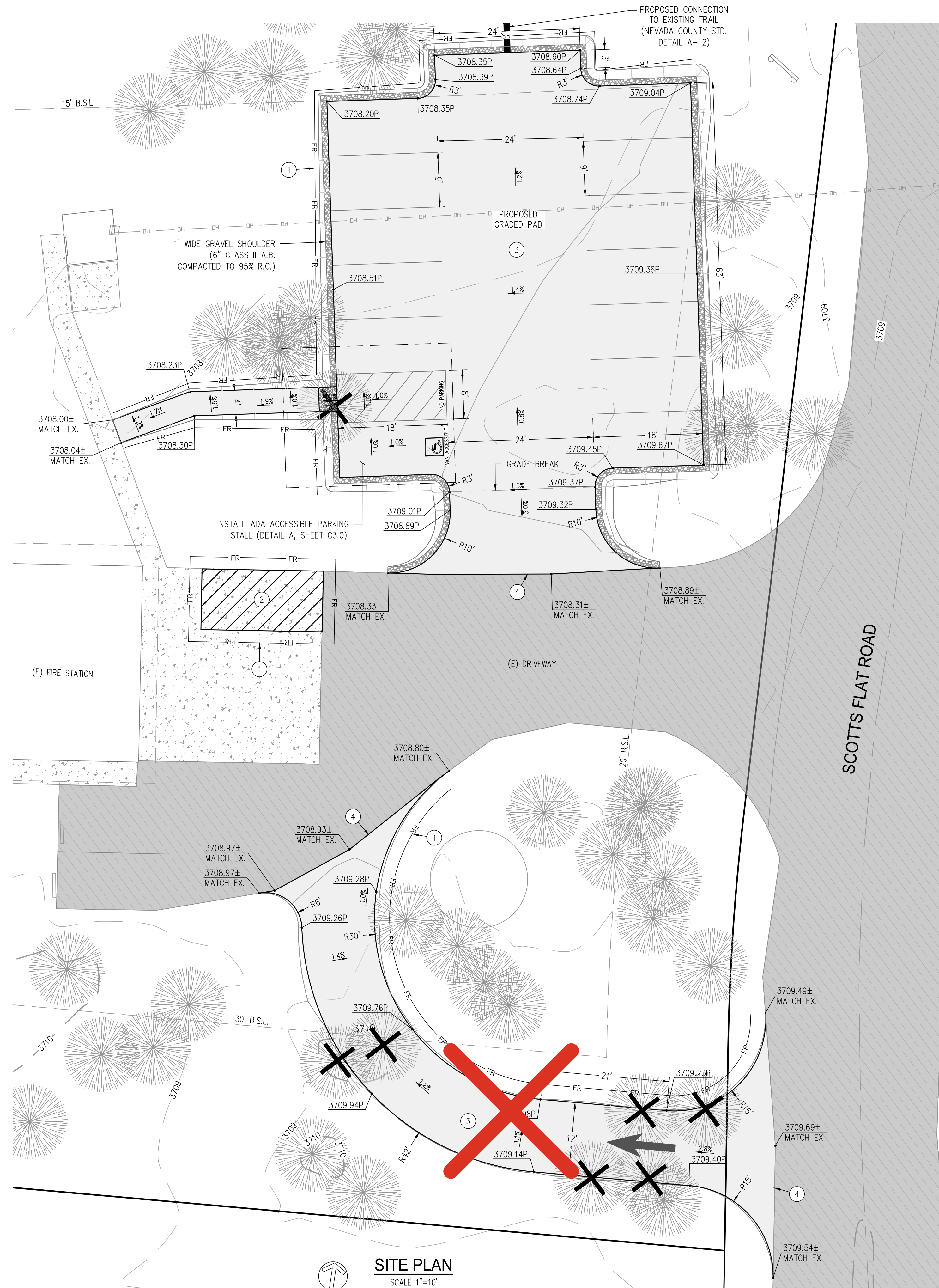
- ALL GRADING SHALL CONFORM TO THE NEVADA COUNTY DEVELOPMENT CODE, IMPROVEMENT STANDARDS AND THE CURRENT COUNTY-ADOPTED EDITION OF THE CALIFORNIA BUILDING CODE.
- THIS PLAN IS FOR GRADING PURPOSES ONLY AND IS NOT TO BE USED FOR THE PURPOSE OF CONSTRUCTING ON SITE OR OFF-SITE IMPROVEMENTS. ISSUANCE OF A PERMIT BASED ON THIS PLAN DOES NOT CONSTITUTE APPROVAL OF DRIVEWAY LOCATIONS OR SIZES, PARKING LOT STRUCTURAL SECTIONS OR LAYOUT, ADA-RELATED REQUIREMENTS, BUILDING LOCATIONS OR FOUNDATIONS, WALLS, CURBING, OFF-SITE DRAINAGE FACILITIES OR OTHER ITEMS NOT RELATED DIRECTLY TO THE BASIC GRADING OPERATION. ON-SITE IMPROVEMENTS SHALL BE CONSTRUCTED FROM APPROVED BUILDING PERMIT PLANS.
- CERTIFICATION FROM THE REGISTERED CIVIL ENGINEER, IF ENGINEERED GRADING, OR CALIFORNIA LICENSED CONTRACTOR, IF NOT ENGINEERED GRADING, STATING THAT THE GRADING HAS BEEN COMPLETED PER THE APPROVED PLAN, AND A COMPACTION REPORT FROM THE SOIL ENGINEER FOR FILL AREAS ARE REQUIRED PRIOR TO BUILDING PERMITS BEING ISSUED.
- CONTRACTOR IS RESPONSIBLE FOR EROSION, DUST AND TEMPORARY DRAINAGE CONTROL DURING GRADING OPERATIONS.
 - ALL MANUFACTURED SLOPES IN EXCESS OF 5 FEET IN VERTICAL HEIGHT ARE TO BE PROTECTED FROM EROSION DURING ROUGH GRADING OPERATIONS AND, THEREAFTER, UNTIL INSTALLATION OF FINAL GROUND COVER. (SEE LANDSCAPE PLANS FOR FINAL GROUND COVER).
 - ALL SLOPE PROTECTION SWALES TO BE CONSTRUCTED AT THE SAME TIME AS BANKS ARE GRADED.
 - THE PROPERTY OWNER IS RESPONSIBLE FOR IMPLEMENTATION AND MAINTENANCE OF THE EROSION CONTROL MEASURES SHOWN ON THIS PLAN AND ALSO TO PROVIDE ANY ADDITIONAL EROSION CONTROL MEASURES (E.G., HYDROSEEDING, MULCHING OF STRAW, SAND-BAGGING, DIVERSION DITCHES, RETENTION BASINS, ETC.) DICTATED BY FIELD CONDITIONS TO PREVENT EROSION AND/OR SEDIMENTATION FROM LEAVING THE SITE AND/OR IMPACTING STORMWATER RUNOFF. SPECIAL ATTENTION SHALL BE GIVEN TO ADDITIONAL MEASURES DURING ANY QUALIFYING RAIN EVENT.
 - AFTER A RAINSTORM, ALL SILT AND DEBRIS SHALL BE REMOVED INCLUDING FROM CHECK BERMS, CHECK DAMS AND PAVED AREAS.
- ANY IMPROVEMENTS CONSTRUCTED IN THE PUBLIC RIGHT-OF-WAY WILL REQUIRE A SEPARATE CONSTRUCTION PERMIT AND INSPECTION FROM THE PUBLIC WORKS DEPARTMENT.
- ANY WALLS, FENCES, STRUCTURES AND/OR APPURTENANCES ADJACENT TO THIS PROJECT ARE TO BE PROTECTED IN PLACE. IF GRADING OPERATIONS DAMAGE OR ADVERSELY AFFECT SAID ITEMS IN ANY WAY, THE CONTRACTOR AND/OR DEVELOPER IS RESPONSIBLE FOR WORKING OUT AN ACCEPTABLE SOLUTION TO THE SATISFACTION OF THE AFFECTED PROPERTY OWNER(S).
- IT IS THE GRADING CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ADEQUATE COMPACTION HAS BEEN ATTAINED ON THE ENTIRE GRADING SITE, INCLUDING FILL AREAS OUTSIDE THE BUILDING PADS AND ON ALL FILL SLOPES.
- THE SOIL ENGINEER SHALL OBSERVE AND PERFORM COMPACTION TESTS DURING THE GRADING TO EVALUATE THE PREPARATION OF THE NATURAL GROUND SURFACE TO RECEIVE THE FILL AND THE COMPACTION ATTAINED IN THE FILL, INCLUDING FILL AREAS OUTSIDE THE BUILDING PADS AND ON ALL FILL SLOPES.
- CONSTRUCTION SHALL BE LIMITED TO BETWEEN THE HOURS OF 8 A.M. AND 6 P.M. ON WEEKDAYS AND ON SATURDAYS. NO GRADING WILL BE PERMITTED ON SUNDAY OR LEGAL HOLIDAYS.
- IF GRADING OR OTHER CONSTRUCTION OPERATIONS UNEARTH ARCHEOLOGICAL OR HISTORICAL ARTIFACTS OR RESOURCES, CONSTRUCTION ACTIVITIES SHALL CEASE. THE PLANNING DIVISION SHALL BE NOTIFIED OF THE EXTENT AND LOCATION OF DISCOVERED MATERIALS SO THAT THEY MAY BE RECORDED BY A QUALIFIED ARCHAEOLOGIST. DISPOSITION OF ARTIFACTS SHALL COMPLY WITH STATE AND FEDERAL LAWS. A NOTE OF THIS REQUIREMENT SHALL BE CLEARLY DELINEATED ON THE GRADING AND BUILDING PLANS OF THE PROJECT.
- IF ANY HAZARDOUS WASTE IS ENCOUNTERED DURING THE CONSTRUCTION OF THIS PROJECT, ALL WORK SHALL BE IMMEDIATELY STOPPED AND THE NEVADA COUNTY ENVIRONMENTAL HEALTH DEPARTMENT, THE FIRE DEPARTMENT, THE POLICE DEPARTMENT, AND THE CITY INSPECTOR SHALL BE NOTIFIED IMMEDIATELY. WORK SHALL NOT PROCEED UNTIL CLEARANCE HAS BEEN ISSUED BY ALL OF THESE AGENCIES.
- WHERE SOIL OR GEOLOGIC CONDITIONS ENCOUNTERED IN GRADING OPERATIONS ARE DIFFERENT FROM THAT ANTICIPATED IN THE SOIL AND/OR GEOLOGIC INVESTIGATION REPORT, OR WHERE SUCH CONDITIONS WARRANT CHANGES TO THE RECOMMENDATIONS CONTAINED IN THE ORIGINAL SOIL INVESTIGATION, A REVISED SOIL OR GEOLOGIC REPORT SHALL BE SUBMITTED BY THE APPLICANT, FOR APPROVAL BY THE COUNTY ENGINEER. IT SHALL BE ACCOMPANIED BY AN ENGINEERING AND GEOLOGICAL OPINION AS TO THE SAFETY OF THE SITE FROM HAZARDS OF LAND SLIPPAGE, EROSION, SETTLEMENT, AND SEISMIC ACTIVITY.
- NO TRUCKS MAY TRANSPORT EXCAVATED MATERIAL OFF-SITE UNLESS THE LOADS ARE ADEQUATELY WETTED AND EITHER COVERED WITH TARPS OR LOADED SUCH THAT THE MATERIAL DOES NOT TOUCH THE FRONT, BACK, OR SIDES OF THE CARGO COMPARTMENT AT ANY POINT LESS THAN SIX INCHES TO THE TOP OF THE CARGO COMPARTMENT. ALSO, ALL EXCAVATED MATERIAL MUST BE PROPERLY DISPOSED OF IN ACCORDANCE WITH THE COUNTY'S STANDARD SPECIFICATIONS.

CONSTRUCTION NOTES

- INSTALL FIBER ROLLS (DETAIL 4, SHEET C4.0). SEE BMP SE-5 IN THE CALIFORNIA STORM WATER QUALITY ASSOCIATION (CASQA) CONSTRUCTION BMP HANDBOOK FOR ADDITIONAL REQUIREMENTS.
- LOCATION OF CONSTRUCTION STAGING AREA. CONTRACTOR MAY RELOCATE STAGING AREA AS NEEDED, BUT SHALL BE KEPT AS FAR AWAY AS POSSIBLE FROM EXISTING RESIDENTIAL AREAS. STAGING AREA PERIMETER SHALL BE FENCED AND FIBER ROLLS SHALL BE PLACED AT PERIMETER.
- CONSTRUCT 3" ASPHALT OVER 6" CLASS II AGGREGATE BASE COMPACTED TO 95% R.C. OVER 12" NATIVE SOIL COMPACTED TO 90% R.C. (DETAIL 1, SHEET C4.0).
- SAWCUT AND JOIN EXISTING ASPHALT PAVEMENT (DETAIL 3, SHEET C4.0).
- INSTALL 2" ASPHALT OVER 4" CLASS II A.B. COMPACTED TO 95% R.C. OVER 6" NATIVE SOIL COMPACTED TO 90% R.C.

GENERAL NOTES

- CONTRACTOR TO FIELD VERIFY EXISTING AND PROPOSED ELEVATIONS AND COORDINATE ANY ALTERATIONS WITH MILLENNIUM PLANNING AND ENGINEERING PRIOR TO CONSTRUCTION.
- PRIOR TO CONSTRUCTION COMPLETION, ALL DISTURBED SOIL AND SLOPES SHALL BE STABILIZED BY HYDRO SEEDING, HYDRO MULCHING COMPACTED GRAVEL OR ANOTHER APPROVED PERMANENT STABILIZATION METHOD.



LEGEND	
	PROPERTY LINE
	BUILDING SETBACK LINE (B.S.L.)
	EXISTING OVERHEAD POWER LINE
	EXISTING ASPHALT
	CONSTRUCTION STAGING AREA
	SE-5-FIBER ROLLS (DETAIL 4, SHEET C4.0)
	EXISTING CONTOUR LINES
	PROPOSED CONTOUR LINES
	PROPOSED ASPHALT (DETAIL 1, SHEET C4.0)
	EXISTING CONCRETE
	EXISTING TREE TO REMAIN
	EXISTING TREE TO BE REMOVED (7 TREES)

MILLENNIUM
PLANNING & ENGINEERING

471 SUTTON WAY, SUITE 210, GRASS VALLEY, CA 95945 (530) 446-6765

REV.	DATE	DESCRIPTION

STATION 82 PARKING IMPROVEMENTS

18967 SCOTTS FLAT ROAD
NEVADA CITY, CA 95959

GRADING, DRAINAGE AND EROSION CONTROL PLAN

DATE SIGNED: 08-26-2024

DESIGNED BY: MCL

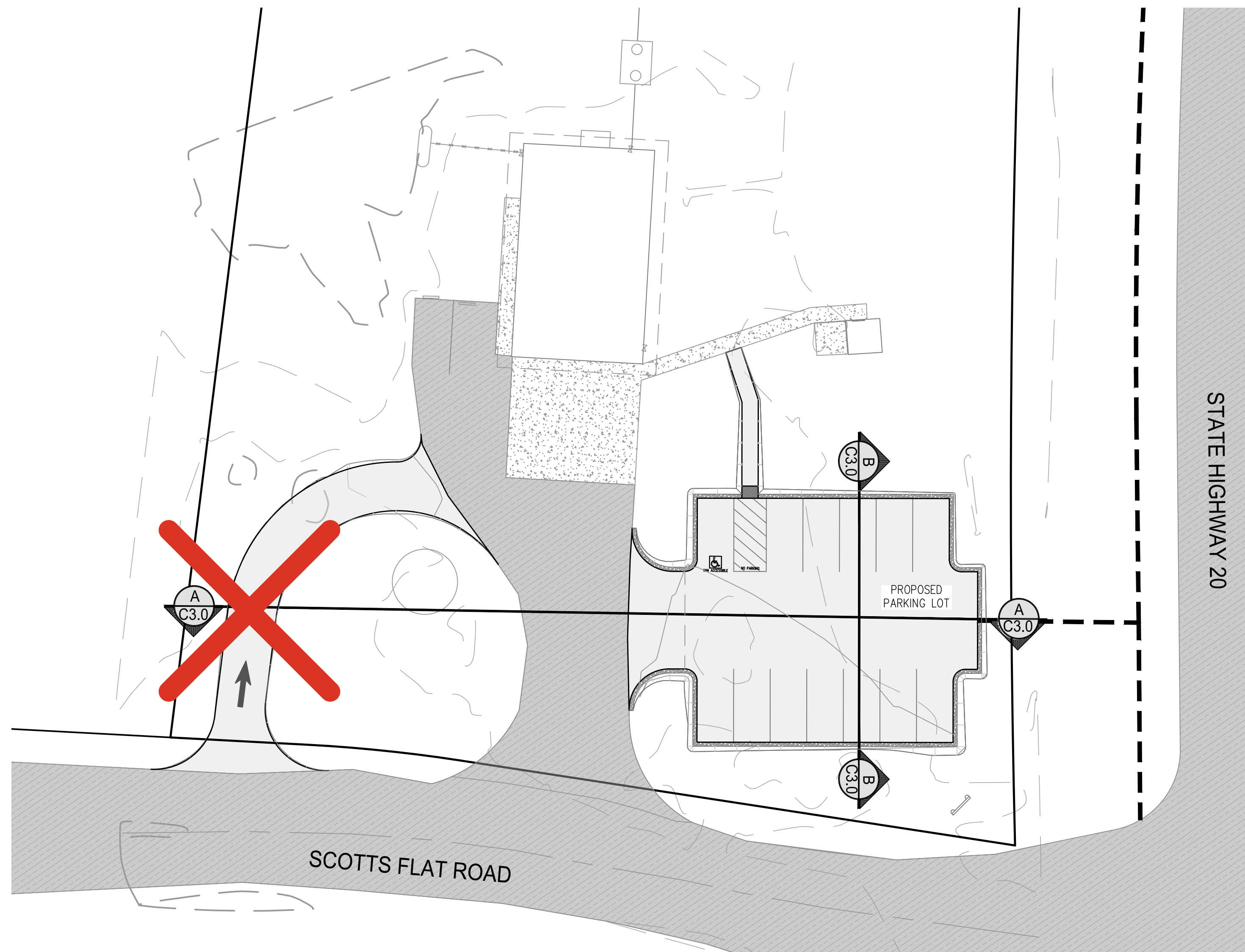
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PROJECT NO: 23-0804

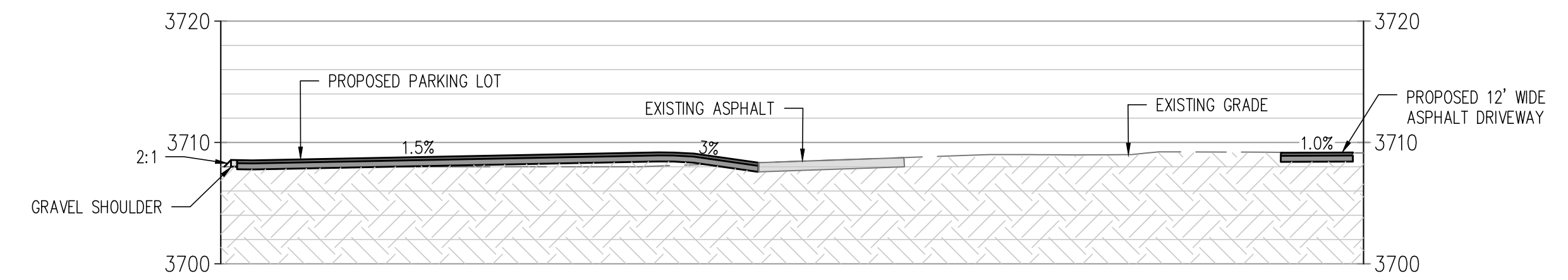
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SHEET NUMBER:

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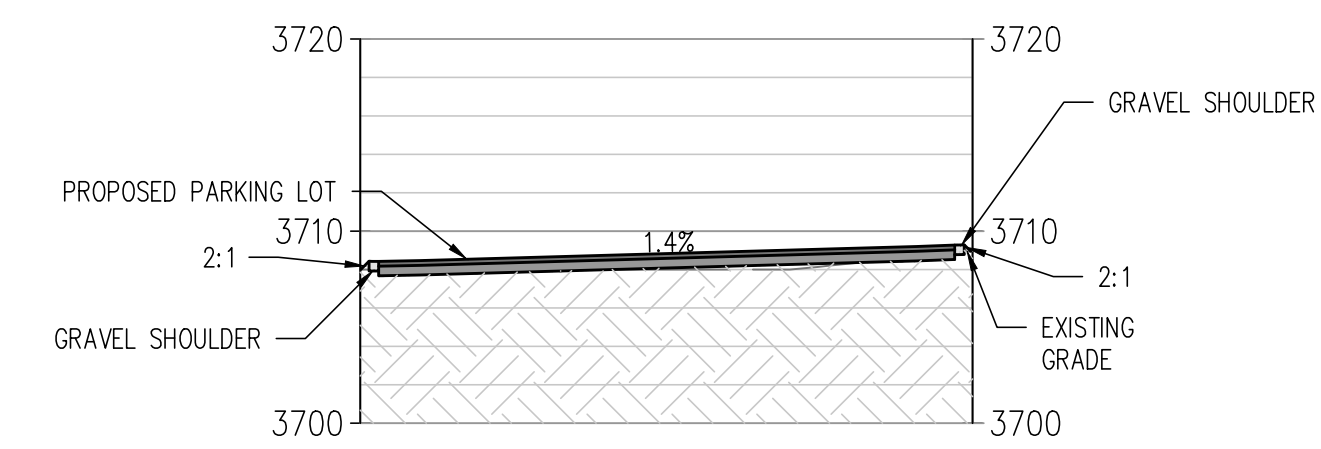


CROSS-SECTIONS - SITE PLAN
SCALE: 1" = 20'



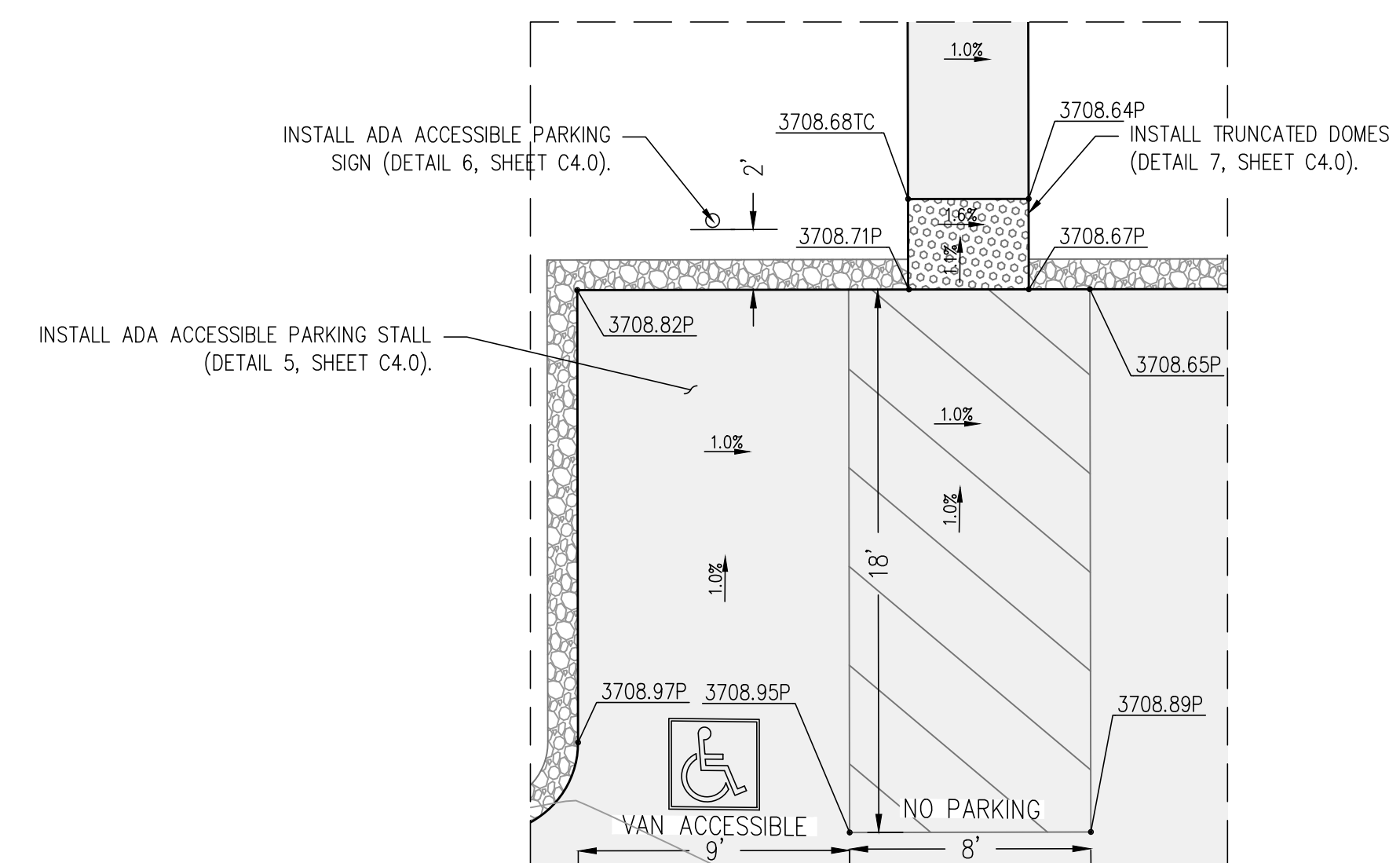
A-A CROSS-SECTION

1" = 20' HORIZONTAL
1" = 10' VERTICAL



B-B CROSS-SECTION

1" = 20' HORIZONTAL
1" = 10' VERTICAL



GRADING NOTE: ALL PROPOSED ASPHALT FOR ADA PARKING AND ADA SIDEWALK IS NOT TO EXCEED 2% SLOPE IN ANY DIRECTION (TYPICAL).

DETAIL A - ADA PARKING DETAIL

SCALE: 1" = 5'

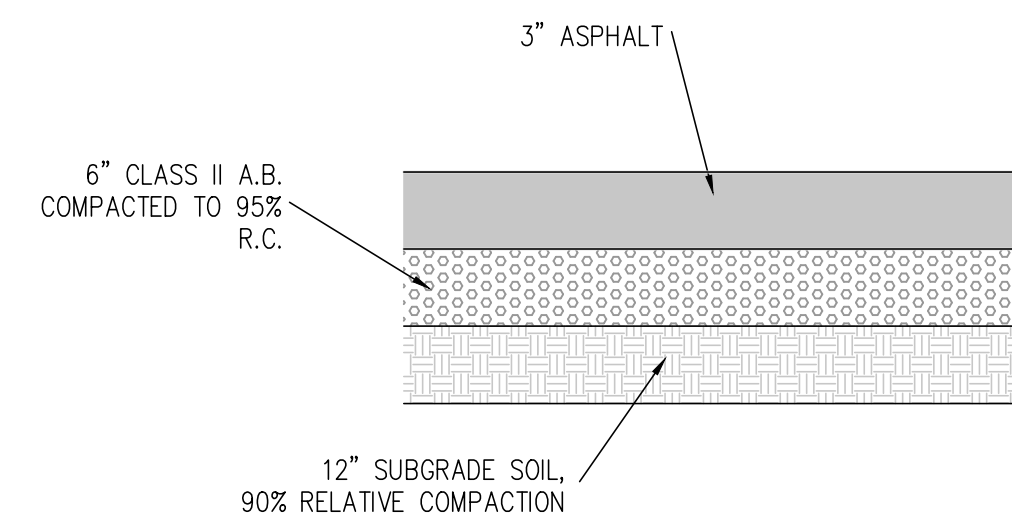
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STATION 82 PARKING IMPROVEMENTS
18967 SCOTTS FLAT ROAD
NEVADA CITY, CA 95959
CROSS-SECTIONS AND GRADING DETAILS

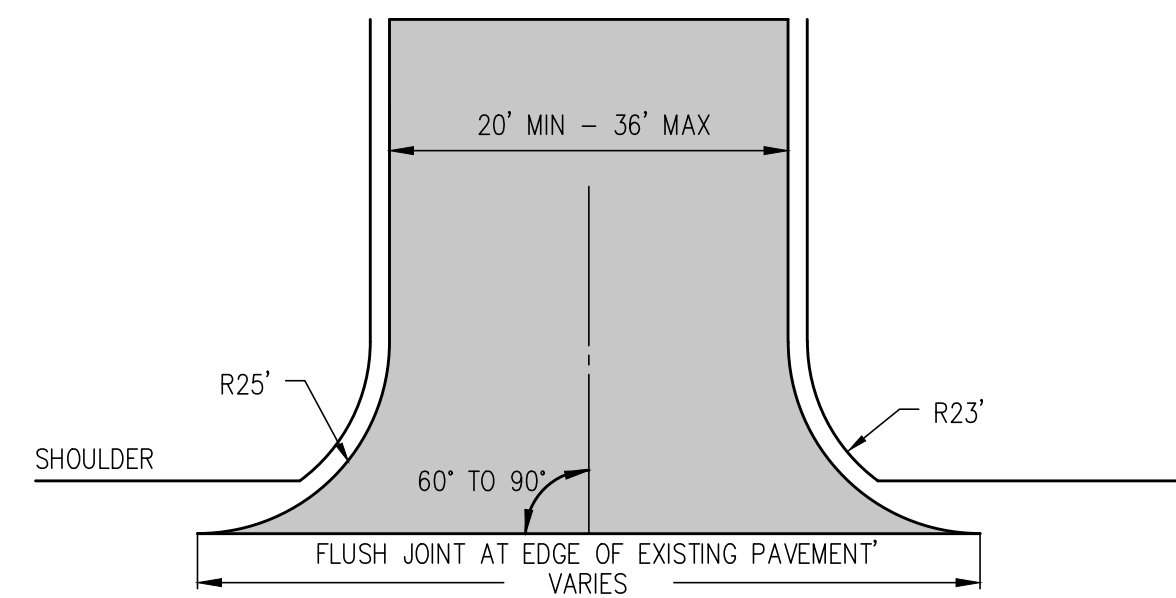


DATE SIGNED: 08-26-2024
DESIGNED BY: MCL
DRAWN BY: BES
PROJECT NO.: 23-0804
DATE: AUGUST 26, 2024

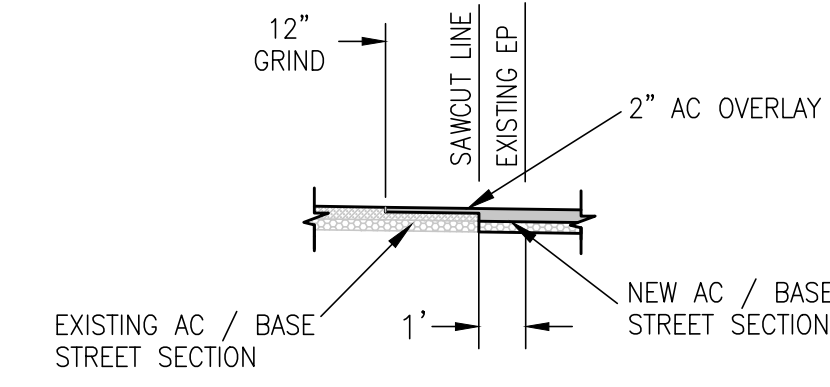
SHEET NUMBER:
C3.0



1 ASPHALT SECTION
NTS

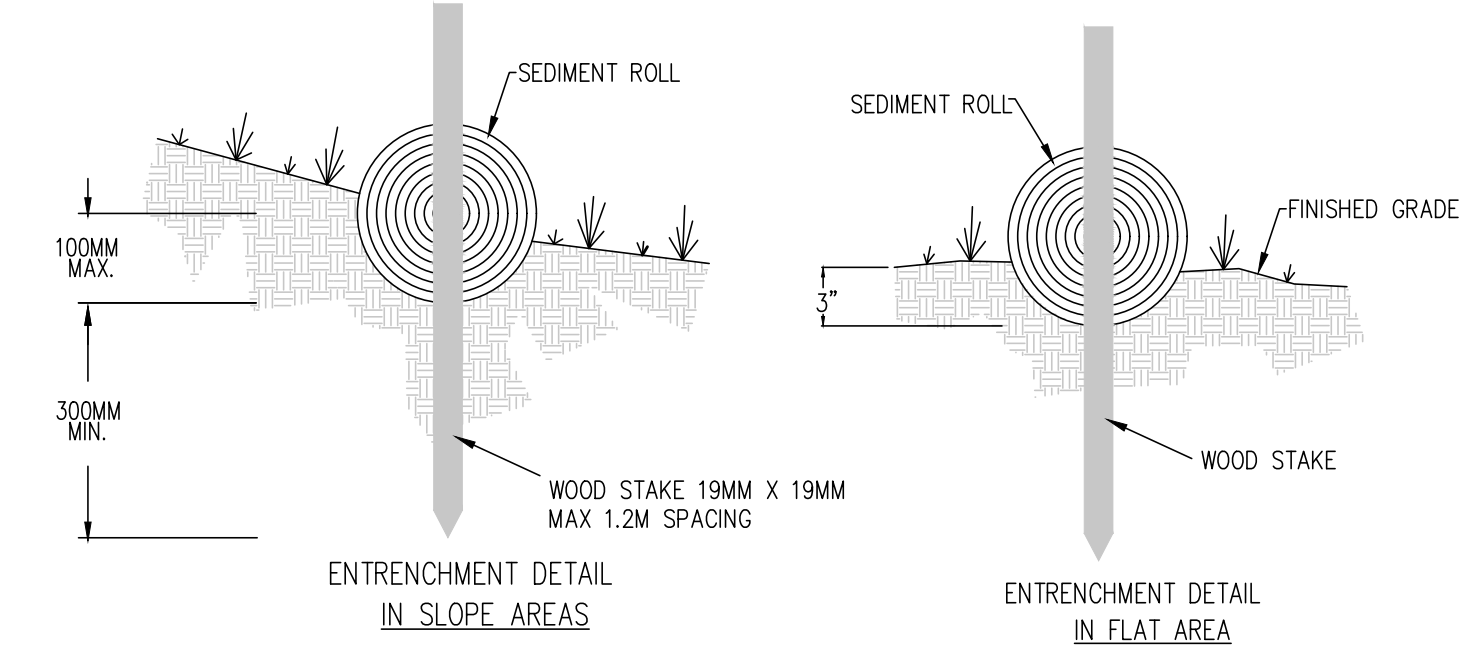


2 DRIVEWAY ENTRANCE DETAIL
NTS

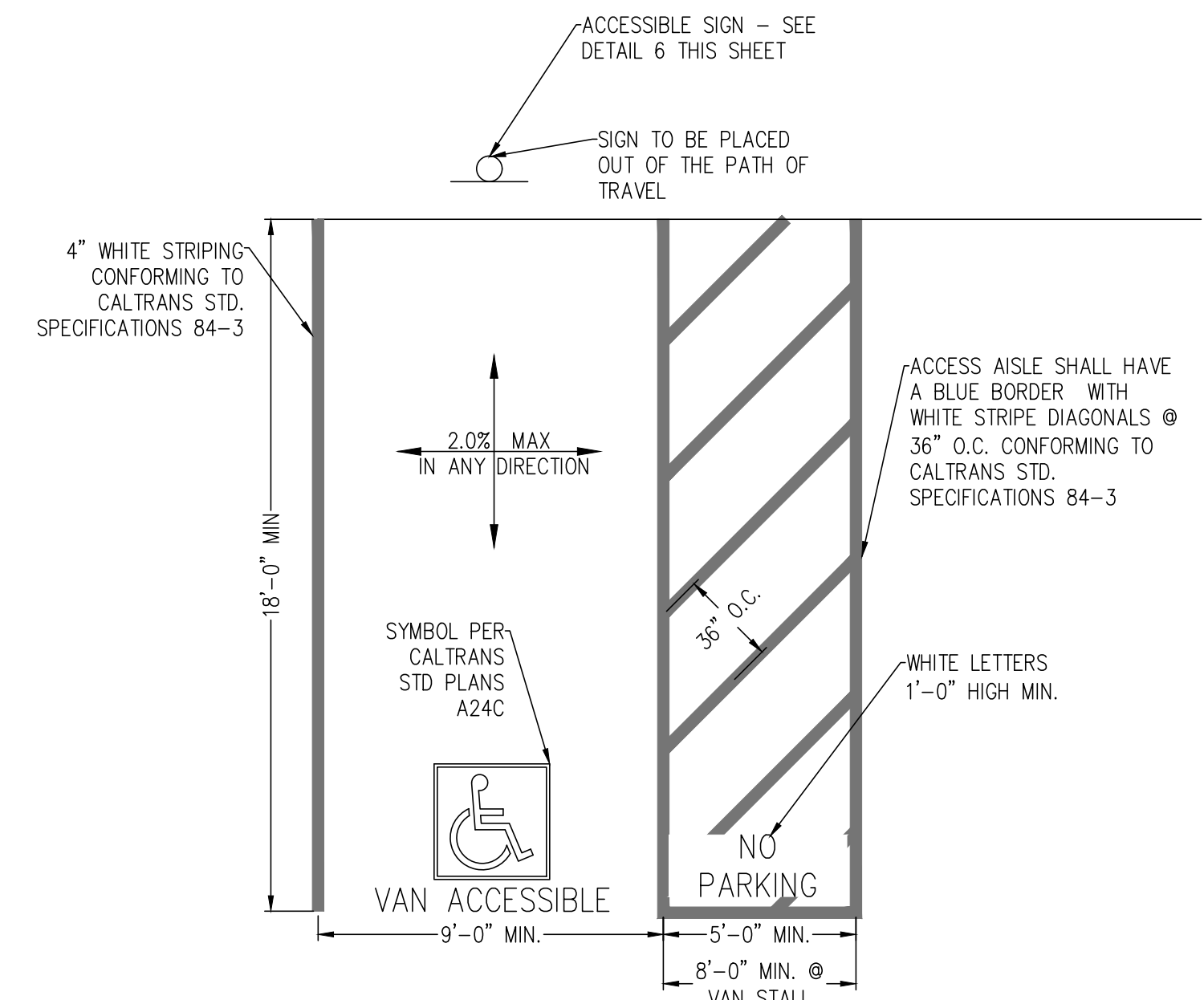


NOTE:
APPLY TACK COAT AT SAWCUT AND GRIND SURFACES PER TOWN OF TRUCKEE STANDARD SPECIFICATIONS.

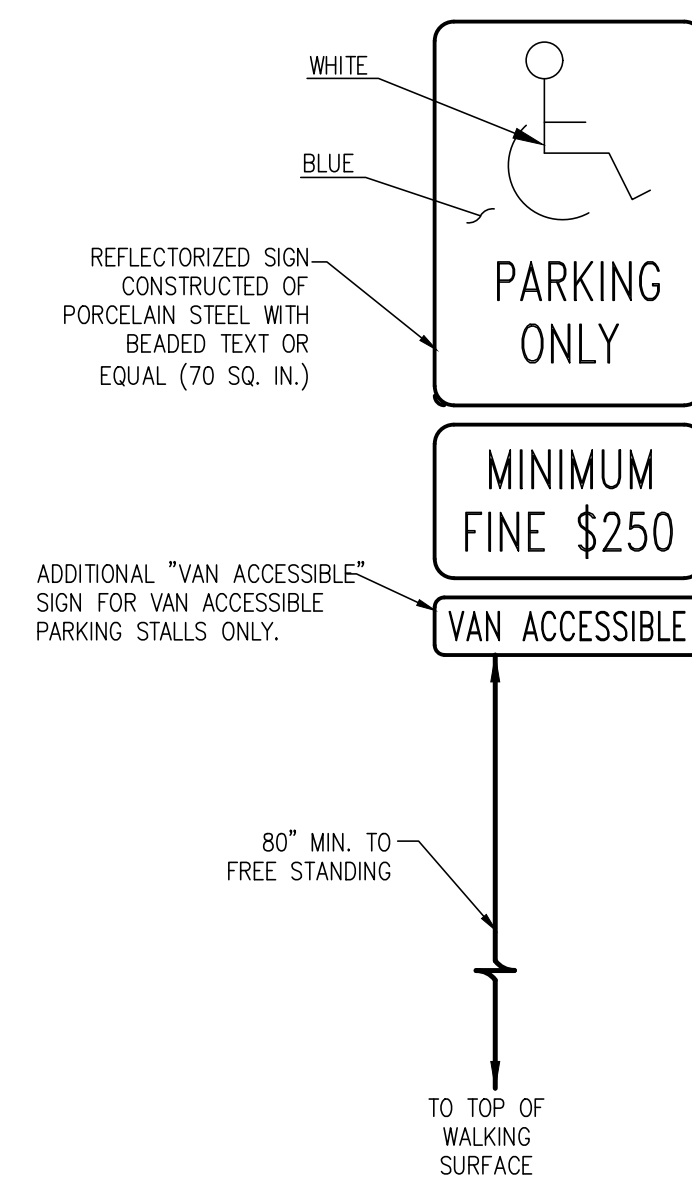
3 SAWCUT AND JOIN EXISTING ASPHALT DETAIL
NTS



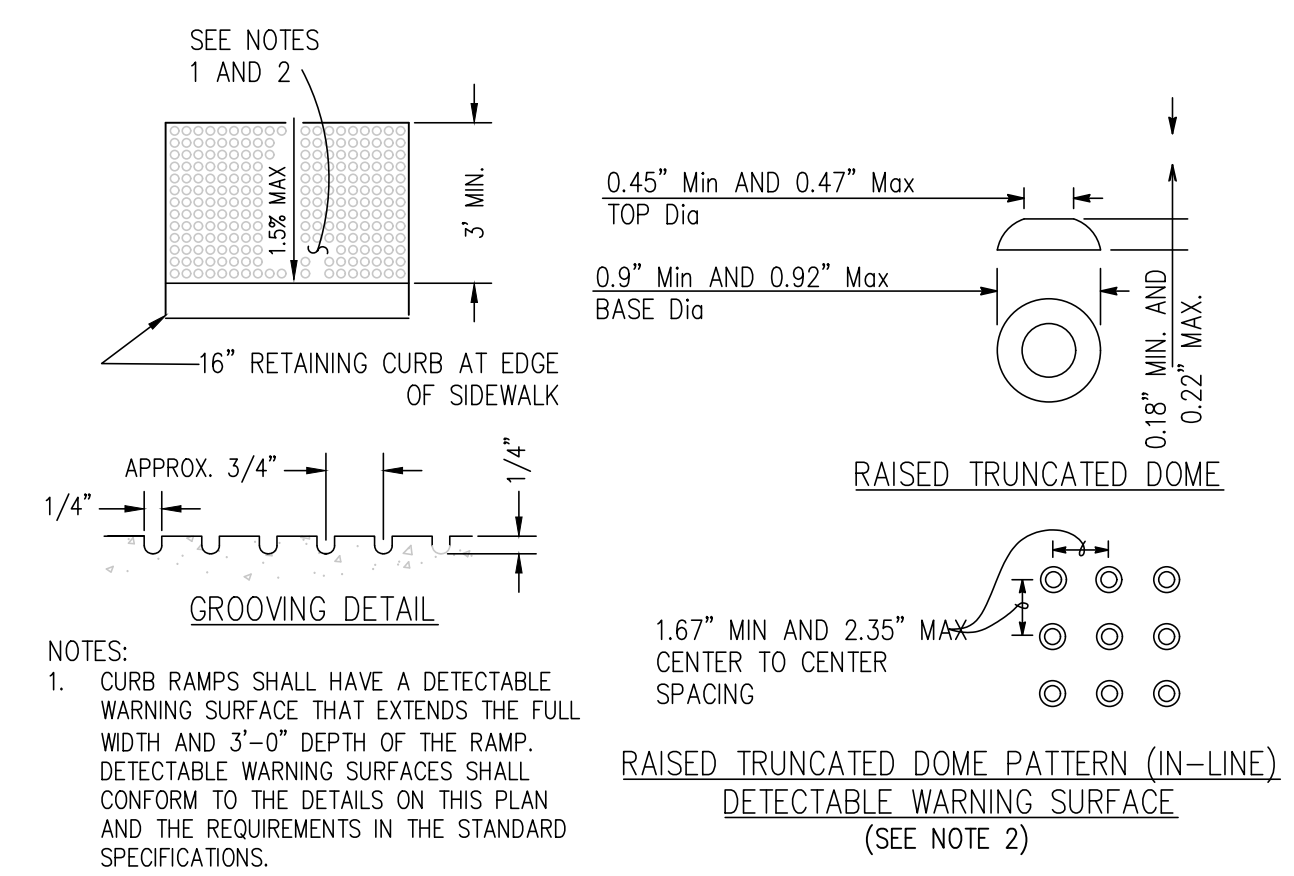
4 FIBER ROLL DETAIL
NTS



5 ADA PARKING SPACE
NTS



6 ADA PARKING SIGN
NTS



NOTES:
1. CURB RAMP SHALL HAVE A DETECTABLE WARNING SURFACE THAT EXTENDS THE FULL WIDTH AND 3'-0" DEPTH OF THE RAMP. DETECTABLE WARNING SURFACES SHALL CONFORM TO THE DETAILS ON THIS PLAN AND THE REQUIREMENTS IN THE STANDARD SPECIFICATIONS.
2. THE EDGE OF THE DETECTABLE WARNING SURFACE NEAREST THE STREET SHALL BE BETWEEN 6" AND 8" FROM THE GUTTER FLOWLINE.
3. DOMES SHALL BE ARMOR TILE, FEDERAL YELLOW IN COLOR.

6 TRUNCATED DOME DETAIL
NTS

REV.	DESCRIPTION	DATE

STATION 82 PARKING IMPROVEMENTS
18967 SCOTT'S FLAT ROAD
NEVADA CITY, CA 95959



DATE SIGNED: 08-26-2024
DESIGNED BY: MCL
DRAWN BY: BES
PROJECT NO: 23-0804
DATE: AUGUST 26, 2024
SHEET NUMBER:
C4.0



REV.	DESCRIPTION	DATE

STATION 82 PARKING IMPROVEMENTS
18967 SCOTTS FLAT ROAD
NEVADA CITY, CA 95959
LANDSCAPING PLAN



DATE SIGNED: 08-26-2024
DESIGNED BY: MCL
DRAWN BY: BES
PROJECT NO.: 23-0804
DATE: AUGUST 26, 2024

SHEET NUMBER:
C5.0

PLANT & MATERIALS PALETTE



CORNUS NUTTALLII / PACIFIC DOGWOOD ACCA SELLOWIANA / PINEAPPLE GUAVA FREMONTODENDRON CALIFORNICUM / CALIFORNIA FLANNEL BUSH

PLANT LEGEND

BOTANICAL NAME / COMMON NAME	SIZE	QTY.
TREES		
CORNUS NUTTALLII / PACIFIC DOGWOOD	5 GAL	3
SHRUBS		
ACCA SELLOWIANA / PINEAPPLE GUAVA	5 GAL	4
FREMONTODENDRON CALIFORNICUM / CALIFORNIA FLANNEL BUSH	5 GAL	3

LANDSCAPE NOTES

- PER CONDITION OF APPROVAL A.6.A, LANDSCAPING SHALL BE CONSISTENT WITH THE REQUIREMENTS OF SEC. L-II 4.27.E.2
- MEASURES MUST BE TAKEN TO PROTECT ALL EXISTING TREES FROM DAMAGE OR INJURY.
- THESE PROPOSED PLANTS SHALL BE HAND WATER UNTIL VEGETATION ACCUMULATES TO NEW SOIL.