# SHORT ELEMENTARY SCHOOL FRONTAGE IMPROVEMENTS

# PREPARED FOR: SAN RAFAEL CITY SCHOOL DISTRICT

CALIFORNIA SAN RAFAEL,

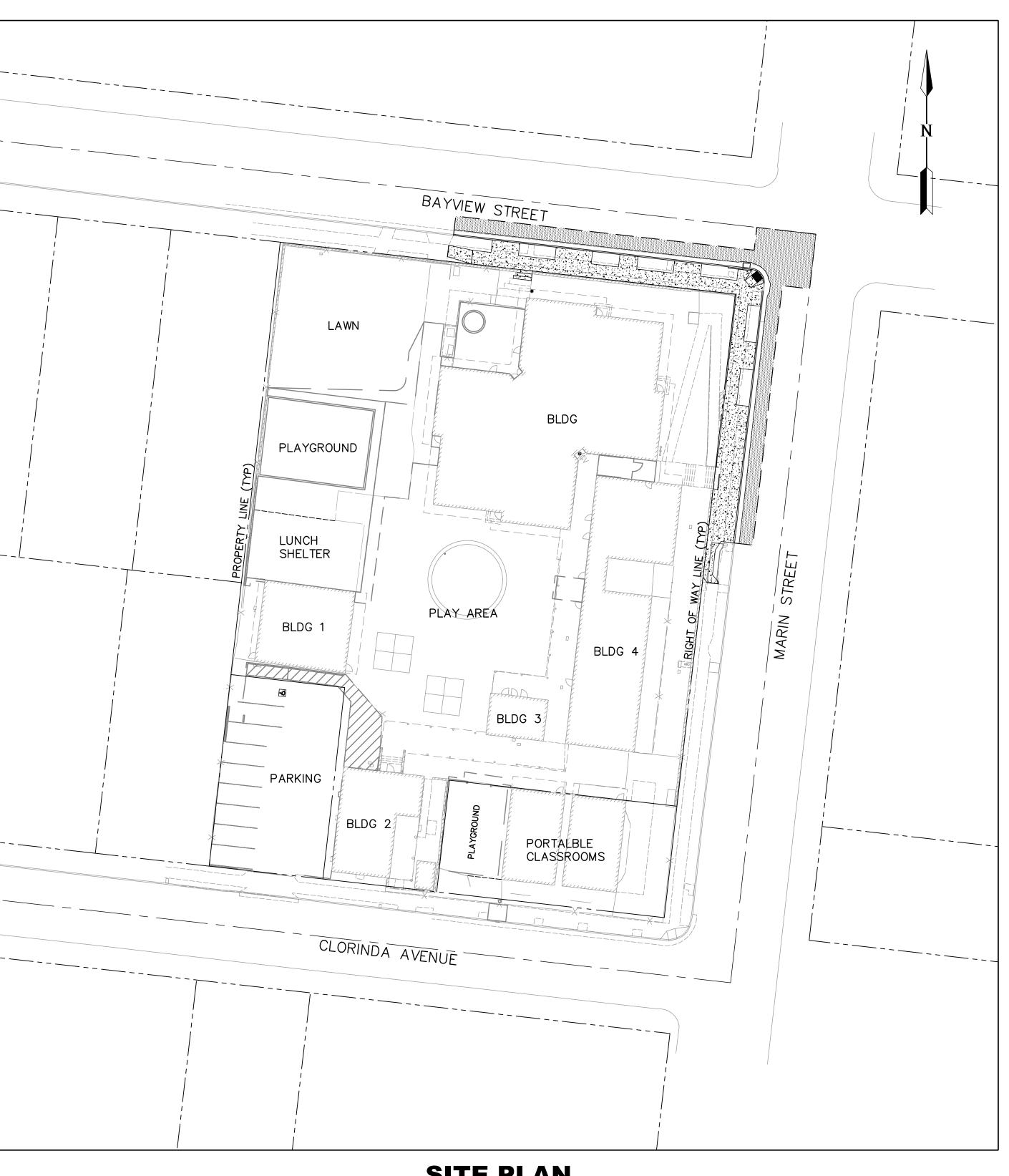
#### PROJECT NOTES

- 1. ALL ABANDONED UNDERGROUND PIPELINES EXPOSED SHALL BE REMOVED OR ADEQUATELY PLUGGED UPON CONSULTATION WITH
- DUST FROM HIS OWN ACTIVITIES OR HIS SUBCONTRACTOR'S ACTIVITIES IN PERFORMING THE WORK UNDER THIS CONTRACT AND SHALL BE RESPONSIBLE FOR ANY CITATIONS, FINES OR CHARGES RESULTING FROM DUST NUISANCE. IN ADDITION, THE NOISE
- 3. A PRE-CONSTRUCTION MEETING SHALL BE HELD AT THE SITE 48 (FORTY-EIGHT) HOURS PRIOR TO THE START OF WORK WITH THE FOLLOWING PEOPLE PRESENT: OWNER, CONTRACTORS, ARCHITECTS, ENGINEERS AND DISTRICT INSPECTOR.
- 5. THE CONTRACTOR IS RESPONSIBLE FOR MATCHING EXISTING STREETS, SURROUNDING LANDSCAPE AND OTHER IMPROVEMENTS WITH A SMOOTH TRANSITION IN PAVING, CURBS, GUTTERS, SIDEWALKS, GRADING, ETC. AND TO AVOID ANY ABRUPT OR APPARENT CHANGES IN GRADES OR CROSS SLOPES, LOW SPOTS OR HAZARDOUS CONDITIONS.
- 6. ALL EXISTING UTILITIES AND IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED
- 7. THE CONTRACTOR SHALL PROVIDE FOR INGRESS AND EGRESS FOR PRIVATE PROPERTY ADJACENT TO WORK THROUGHOUT THE PERIOD OF CONSTRUCTION.
- 8. TRAFFIC CONTROL MAINTENANCE AND OPERATION SHALL COMPLY WITH THE FOLLOWING STATE STANDARD SPECIFICATIONS: SECTION 7-1.09 "PUBLIC SAFETY", 7-1.08 "PUBLIC CONVENIENCE", AND SECTION 12 "CONSTRUCTION AREA TRAFFIC CONTROL DEVICES".
- 9. MANHOLES, WATER VALVE BOXES AND CLEAN OUT FRAMES AND COVERS SHALL BE BROUGHT TO FINISHED GRADE BY THE
- 10. ALL MATERIAL AND WORKMANSHIP SHALL CONFORM TO 2022 CALIFORNIA BUILDING CODE, CITY & COUNTY STANDARDS AND STATE STANDARD SPECIFICATIONS (LATEST REVISIONS). NO REVISION OR DEVIATION FROM THESE PLANS WILL BE ALLOWED WITHOUT WRITTEN APPROVAL OF THE ENGINEER.
- 11. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND ELEVATION OF ALL EXISTING UTILITIES SHOWN OR NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL CONTACT U.S.A. (800-642-2444) AT LEAST 48 HOURS IN ADVANCE OF ANY
- 12. ANY UTILITIES THAT MAY HAVE TO BE RELOCATED SHALL BE DONE AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE UTILITY AGENCY AND THE ENGINEER.
- 13. VERIFY ALL GRADES AGAINST EXISTING IMPROVEMENTS, PRIOR TO CONSTRUCTION.
- 14. SHOULD IT APPEAR THAT THE WORK TO BE DONE, OR ANY MATTER RELATIVE THERETO, IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR SUCH FURTHER EXPLANATIONS AS MAY BE
- 15. IN THE EVENT OF ANY DISCREPANCY BETWEEN ANY DRAWINGS AND THE FIGURES WRITTEN THEREON, THE FIGURES SHALL BE
- 16. CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY RISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- 17. CONTRACTOR SHALL REVIEW THE PLANS AND SPECIFICATIONS AND CONDUCT FIELD INVESTIGATIONS AS REQUIRED TO VERIFY
- 18. INFORMATION REGARDING EXISTING SUBSURFACE IMPROVEMENTS AND UTILITIES SHOWN ON THESE PLANS WAS TAKEN FROM RECORD DATA KNOWN TO THE ENGINEER AND IS NOT MEANT TO BE A FULL CATALOG OF EXISTING CONDITIONS. CONTRACTOR SHALL CONDUCT FIELD INVESTIGATIONS AS REQUIRED TO VERIFY THE LOCATION AND ELEVATION OF ALL EXISTING SUBSURFACE IMPROVEMENTS AND UTILITIES (WHETHER SHOWN ON THESE PLANS OR NOT) PRIOR TO THE COMMENCEMENT OF WORK. CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY UPON DISCOVERY OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS IN THE FIELD AND INFORMATION SHOWN ON THESE PLANS.
- 19. CONTRACTOR SHALL WATER TEST PAVEMENT. ANY "BIRD BATHS" COLLECTING WATER SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE, AND RETESTED.

### GRADING NOTES

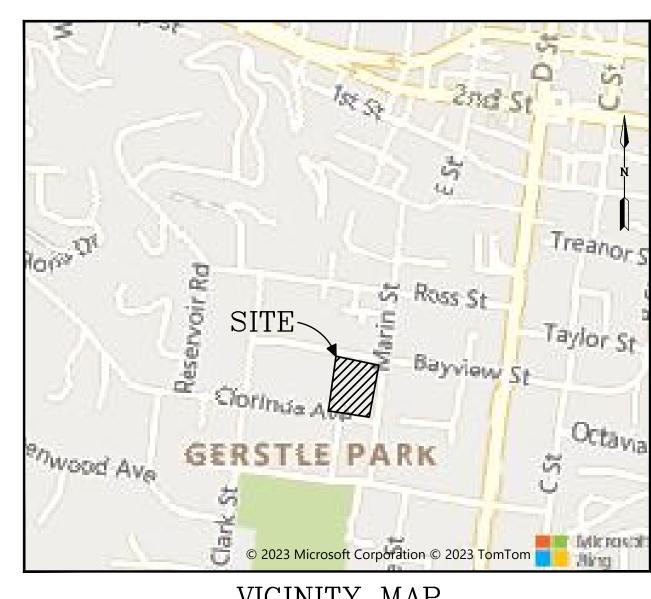
- 1. ALL GRADING WORK SHALL BE MONITORED AND TESTED BY THE PROJECT SOILS ENGINEER TO BE RETAINED BY THE OWNER. 2. THE SITE SHALL BE CAREFULLY INSPECTED BY THE CONTRACTOR TO DETERMINE THE EXTENT OF THE CLEARING, GRUBBING
- AND GRADING WORK TO BE DONE. 3. ALL GRADING SHALL BE DONE TO WITHIN  $\pm 0.10$  FEET TO THE SPECIFIED ELEVATIONS.
- 4. POSITIVE SOIL STABILIZATION AND EROSION CONTROL MEASURES SHALL BE INSTITUTED BY THE CONTRACTOR AS THE WORK
- 5. ALL SLOPES SHALL BE 3:1 UNLESS OTHERWISE INDICATED. THE TRANSITION FROM CONSTRUCTED SLOPES TO NATURAL GROUND SHALL BE GRADED TO A GENTLY ROUNDED CONTOUR AND NOT LEFT AS AN ABRUPT CHANGE.
- 6. PRIOR TO THE CONTRACTOR MAKING ANY FIELD CHANGES IN GRADES, HE SHALL HAVE THE APPROVAL OF THE ENGINEER
- 7. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONFIRM GROUND ELEVATIONS AND OVERALL TOPOGRAPHY OF THE SITE PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING IMMEDIATELY OF ANY DIFFERENCES IN TOPOGRAPHY FROM THAT SHOWN ON THIS PLAN WHICH MAY REQUIRE CHANGES IN DESIGN AND/OR EFFECT THE EARTHWORK QUANTITY.
- 8. THE CONTRACTOR SHALL ESTIMATE THE EARTHWORK QUANTITIES TO HIS/HER SATISFACTION PRIOR TO THE START OF CONSTRUCTION AND SHALL ARRANGE FOR DISPOSAL OF EXCESS MATERIAL OR ACQUISITION OF IMPORT MATERIAL AS REQUIRED TO COMPLETE THE GRADING AS SHOWN ON THIS PLAN. NO ADDITIONAL COMPENSATION WILL BE MADE FOR ANY EXPORT OR IMPORT REQUIRED.

	SHEET INDEX
SHEET NO.	DESCRIPTION
C1.0	TITLE SHEET & NOTES
C2.0	DEMOLITION PLAN
C3.0	GRADING & DRAINAGE PLANS
C4.0	EROSION & SEDIMENT CONTROL PLAN



SITE PLAN

SCALE: 1"=30'



VICINITY MAP

PROPOSED		<u>EXISTING</u>	
AB AC	AGGREGATE BASE ASPHALTIC CONCRETE	di 🗏	DRAIN INLET
AD	AREA DRAIN	+O+ <sup>fh</sup>	FIRE HYDRANT
BW CONC	BOTTOM OF WALL CONCRETE	ff	FINISHED FLOOR
DI DS	DRAIN INLET DOWNSPOUT	$\otimes^{i_V}$	IRRIGATION CONTROL VALVE
(E) EG	EXISTING EXISTING GRADE	x 79.45	SPOT GRADE
FF FG	FINISHED FLOOR FINISHED GRADE		POWER POLE
FL GB	FLOW LINE GRADE BREAK	• tree 14"	TREE
INV LF PB	INVERT LINEAR FEET PULLBOX		SURVEY CONTROL POINT
P.O.T. S	PATH OF TRAVEL SLOPE	xx	FENCE
SD S.A.D.	STORM DRAIN		PROPERTY LINE
TC TG TW TYP.	SEE ARCHITECTURAL DRAWINGS TOP OF CURB TOP OF GRATE TOP OF WALL TYPICAL		CENTER LINE

MARIN COUNTY STD DWG # HOT MIX ASPHALT (HMA)

PORTLAND CEMENT CONCRETE (PCC)

SURVEY NOTES: THE TOPOGRAPHIC MAP SHOWN HEREON WAS SURVEYED BY KIER+WRIGHT IN DECEMBER 2023.

SOUTHEAST OF THE SOUTHEAST CORNER OF THE INLET.

BENCHMARK: HT1770, LOCATED 140 SOUTHWEST OF THE INTERSECTION OF WEST END AVENUE AND GREENFIELD AVENUE, AT A 2X2-FOOT CATCH BASIN, SET IN THE CONCRETE CURBING ABOVE THE BOX, 18 FEET EAST OF THE CENTERLINE OF THE DRIVEWAY AT 31 GREENFIELD AVENUE, 10.7 FEET NORTH OF A POWERLINE POLE, AND 0.6 FOOT

ELEVATION: 73.78 FEET (NAVD88)

BASIS OF BEARING: THE BEARING OF SOUTH 06°30'00" WEST TAKEN ON THE WESTERLY RIGHT OF WAY LINE OF CLARK STREET AS SHOWN ON THAT CERTAIN RECORD OF SURVEY FILED FOR RECORD ON JULY, 1967, IN BOOK 6 OF MAPS AT PAGE 81, OFFICIAL RECORDS OF MARIN COUNTY WAS TAKEN AS THE BASIS FOR ALL BEARINGS SHOWN HEREON.











SAN RAFAEL CITY SCHOOL DISTRICT

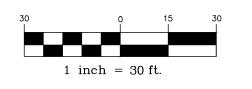
## SHORT ES ECE **DEVELOPMENT** CENTER

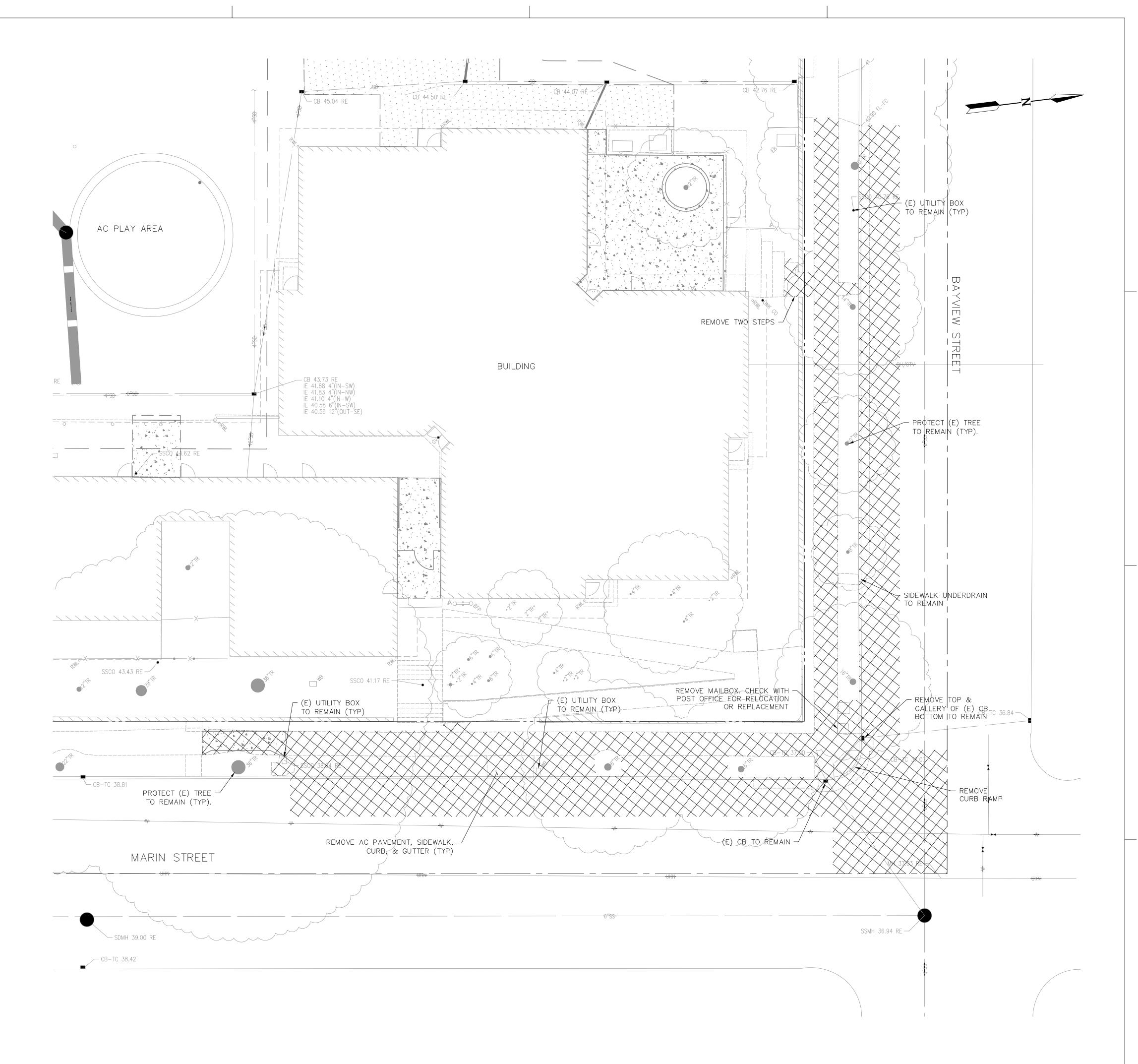
35 MARIN ST, SAN RAFAEL, CA

SAN RAFAEL CITY SCHOOL

MAY 23, 2024 PROJECT No.: 2023-014

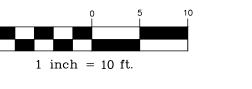
TITLE SHEET & NOTES





DEMOLITION LEGEND

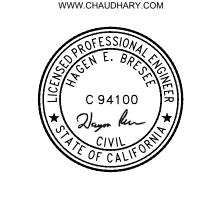
REMOVE (E) AC PAVEMENT/CONCRETE/SURFACING













SAN RAFAEL CITY SCHOOL DISTRICT

# SHORT ES ECE DEVELOPMENT CENTER

35 MARIN ST, SAN RAFAEL, CA 94901

SAN RAFAEL CITY SCHOOL DISTRICT

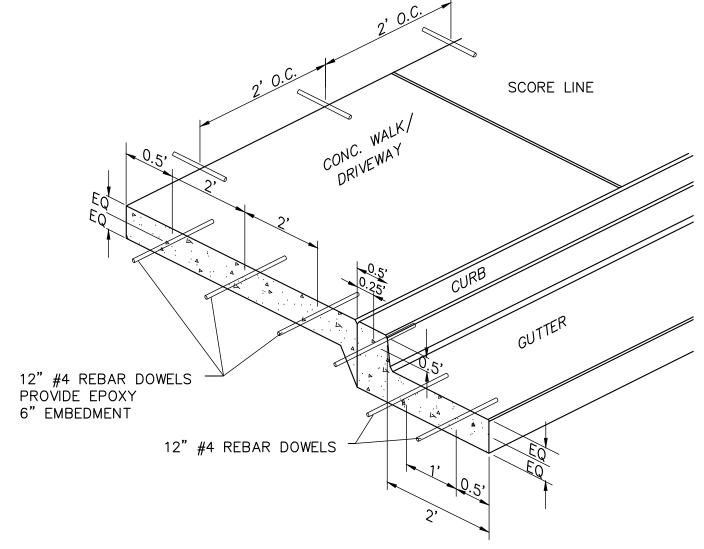
DATE:	MAY 23, 2024

PROJECT No.: 2023-014

BID SET

DEMOLITION PLANS

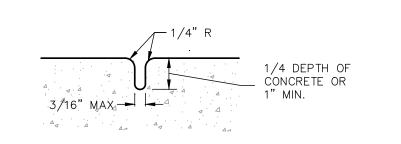
C-2.0



#### <u>NOTES:</u>

- 1. DOWELS SHALL BE INSTALLED AS SHOWN BETWEEN NEW SIDEWALK AND EXISTING CURB AND GUTTER, OR VICE VERSA.
- 2. DOWELS SHALL BE INSTALLED AS SHOWN AT BOTH ENDS OF NEW IMPROVEMENTS AS THEY TIE INTO EXISTING SIDEWALK, AND/OR CURB AND GUTTER.
- 3. THIS DETAIL SHALL BE USED WHENEVER NEW PCC MEETS EXISTING PCC.

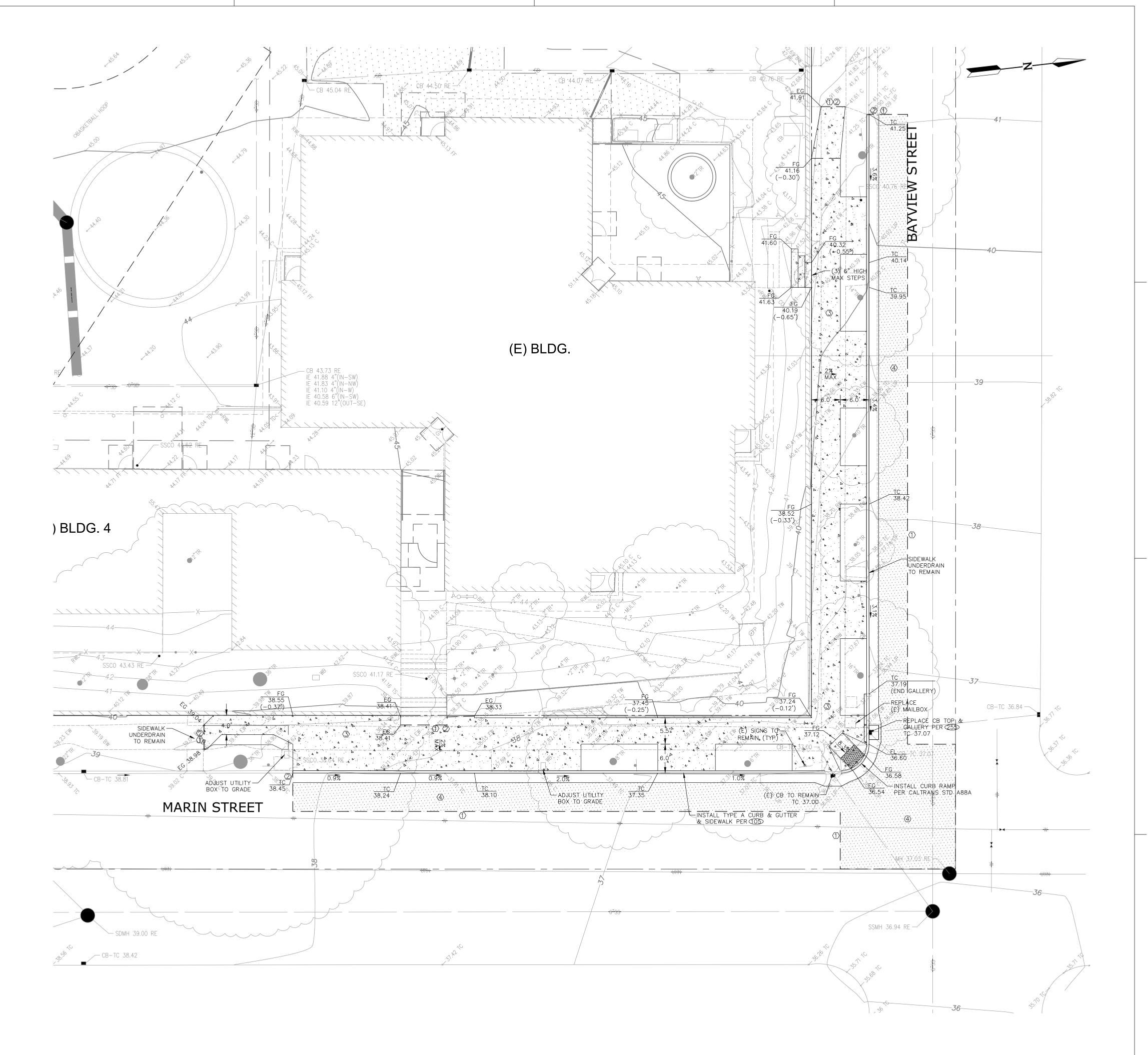




DEEP JOINT DETAIL CROSS SECTION

1/2"—EXPANSIO

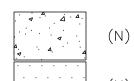
EXPANSION JOINT DETAIL CROSS SECTION



CONSTRUCTION NOTES:

- ⟨¹⟩ SAWCUT & CONFORM.
- PROVIDE REBAR DOWELING PER DETAIL 1.
- ③ INSTALL 4" PCC ON 4" CLASS 2 AB COMPACTED TO 95% RELATIVE COMPACTION. PER CITY STANDARD DRAWING 100.
- MINIMUM 4" AC ON 7" CLASS 2 AB 95% RELATIVE COMPACTION. PER CITY STANDARD DRAWING 380.

<u>LEGEND</u>



(N) 4" PCC ON 4" CLASS II AB 95% R.C. CONCRETE SIDEWALK

(N) 4" AC ON 7" CLASS II AB 95% R.C.



STUDIO
1100 LINCOLN AVENUE, SUITE 106
NAPA, CA 94558









SAN RAFAEL CITY SCHOOL DISTRICT

# SHORT ES ECE DEVELOPMENT CENTER

35 MARIN ST, SAN RAFAEL, CA 94901

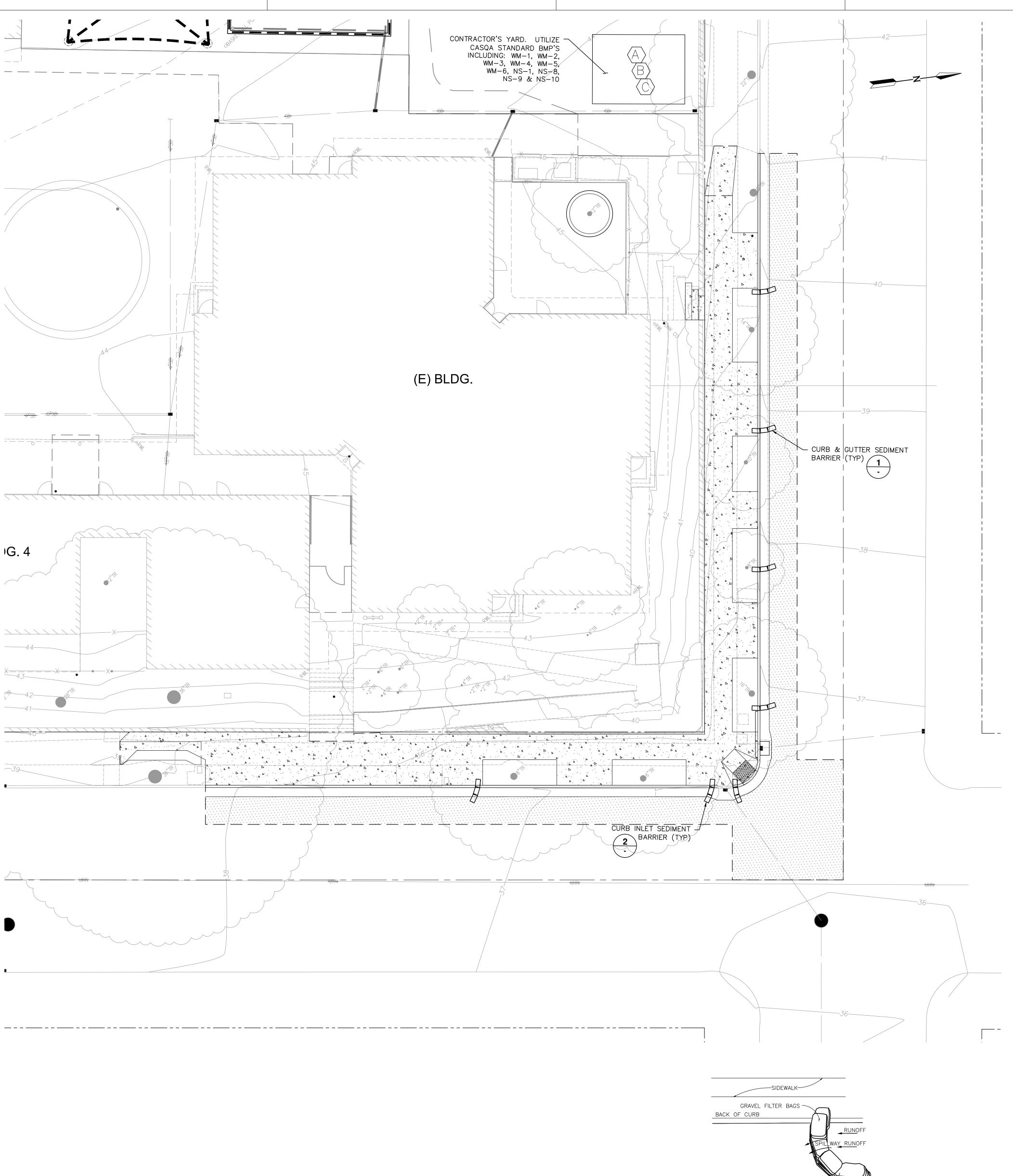
SAN RAFAEL CITY SCHOOL DISTRICT

DATE: MAY 23, 2024

PROJECT No.: 2023-014
BID SET

GRADING PLANS

C - 3.0



### GENERAL NOTES FOR EROSION CONTROL & WATER POLLUTION PREVENTION

- 1. TEMPORARY EROSION CONTROL DEVICES SHOWN ON THE GRADING PLAN WHICH INTERFERE WITH THE WORK SHALL BE RELOCATED OR MODIFIED AND WHEN THE INSPECTOR SO DIRECTS AS THE WORK PROGRESSES.
- 2. ALL LOOSE SOIL AND DEBRIS SHALL BE REMOVED FROM THE CONSTRUCTION AREAS UPON STARTING OPERATIONS AND PERIODICALLY THEREAFTER AS DIRECTED BY THE INSPECTOR.
- 3. AFTER UTILITY TRENCHES ARE BACKFILLED AND COMPACTED, THE SURFACES OVER SUCH TRENCHES SHALL BE MOUNDED SLIGHTLY TO PREVENT CHANNELING OF WATER IN THE TRENCH AREA. CARE SHOULD BE EXERCISED TO PROVIDE FOR CROSS-FLOW AT FREQUENT INTERVALS WHERE TRENCHES ARE NOT ON THE CENTER LINE OF A CROWNED STREET.
- 4. EXCEPT AS OTHERWISE DIRECTED BY THE INSPECTOR, ALL DEVICES SHOWN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE FORECAST OF RAIN PROBABILITY 50% OR GREATER.
- 5. HYDROSEED ALL FILL AND CUT SLOPES AS APPROVED BY CITY GUIDELINES AND/OR ORDINANCES.
- 6. SANDBAGS SHALL BE STOCKPILED ADJACENT TO EACH POINT TO USE AS SHOWN ON THE EROSION CONTROL PLAN, READY TO BE PLACED IN POSITION WHEN THE RAIN FORECAST IS 50% OR GREATER, OR WHEN DIRECTED BY THE INSPECTOR.
- 7. SANDBAGS REFERRED TO IN THE PRECEDING ITEM MUST BE FULL. APPROVED SANDBAG MATERIALS ARE SAND DECOMPOSED GRANITE, AND/OR GRAVEL OR OTHER MATERIALS APPROVED BY INSPECTOR.
- 8. THE EROSION AND SEDIMENT CONTROL MEASURES WILL BE OPERABLE THROUGHOUT THE CONSTRUCTION SEASON.
- 9. CHANGES TO THIS EROSION AND SEDIMENT CONTROL PLANS TO MEET FIELD CONDITIONS WILL BE MADE ONLY WITH THE APPROVAL OF OR AT THE DIRECTION OF THE DISTRICT INSPECTOR OR ENGINEER.
- 10. ALL PAVED AREAS WILL BE KEPT CLEAR OF EARTH MATERIAL AND DEBRIS. THE SITE WILL BE MAINTAINED SO THAT A MINIMUM OF SEDIMENT-LADEN RUNOFF ENTERS THE STORM DRAINAGE SYSTEM.
- 11. AS STORM DRAIN IMPROVEMENTS ARE CONSTRUCTED, ALL STRUCTURES AND INLET PIPES SHALL BE PROTECTED FROM INFLOW OF SILT BY STRAW WATTLE BARRIERS PER DETAILS.
- 12. CONTRACTOR SHALL HAVE TOOLS, EQUIPMENT, AND MATERIALS TO PROVIDE EROSION CONTROL MEASURES MADE NECESSARY BY A
- CONSTRUCTION OPERATION, ON THE JOB SITE BEFORE BEGINNING THAT OPERATION.
- 13. ADJACENT PROPERTIES SHALL BE PROTECTED FROM STORM WATERS, MUD, SILT, ETC.
- 14. THE PROJECT WORK AREA SHALL BE GRADED TO AVOID PONDING OR UNCONTROLLED CHANNELING OF STORM WATER.
- 15. PERIMETER SEDIMENT CONTROL DEVICES ARE TO BE INSTALLED PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES AND ADDITIONAL BMP'S ARE TO BE IMPLEMENTED THROUGHOUT THE DURATION OF CONSTRUCTION AS APPROPRIATE FOR EACH PHASE OF THE PROJECT.
- 16. AREAS EXPOSED TO EXCESSIVE WIND AND/OR VEHICLE TRAFFIC SHOULD BE INSPECTED DAILY FOR DUST CONTROL. SPRINKLE THE EXPOSED AREA WITH WATER OR APPLY NON-TOXIC STABILIZERS AT APPROPRIATE INTERVALS BASED ON NEED. DO NOT SPRINKLE EXCESSIVELY AND CAUSE NON-STORM WATER DISCHARGE FROM THE SITE.
- 17. INSPECT ALL SEDIMENT BARRIERS, INLET PROTECTION DEVICES AND OTHER STORM WATER QUALITY BMP'S BEFORE AND AFTER RAINFALL EVENTS AND WEEKLY THROUGHOUT THE DURATION OF THE PROJECT. DURING EXTENDED RAINFALL EVENTS, INSPECT INLET PROTECTION DEVICES AT LEAST ONCE EVERY 24 HOURS. PROPERLY REPAIR OR REPLACE ANY BMP'S THAT ARE NOT FUNCTIONING PROPERLY, DISPOSE OF ACCUMULATED SEDIMENT AND STABILIZE ALL DAMAGED AREAS PROMPTLY.
- 18. WASTE COLLECTION AREAS SHALL BE LOCATED AWAY FROM WATER COURSES AND STORM WATER CONVEYANCE SYSTEM.
- 19. DUMPSTERS SHALL BE SECURELY COVERED AT NIGHT AND DURING WET WEATHER. DUMPSTERS SHALL BE INSPECTED FREQUENTLY FOR LEAKS. ANY LEAKING MATERIAL FROM DUMPSTER SHALL BE COLLECTED AND PROPERLY DISPOSED OF. CONTRACTOR SHALL ARRANGE FOR ADEQUATE DEBRIS DISPOSAL SCHEDULES TO ENSURE DUMPSTERS DO NOT OVERFLOW.
- 20. CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING AND SWEEPING ROADWAYS AND PAVED AREAS WHERE WORK IS BEING CONDUCTED ANYTIME THERE IS VISIBLE EVIDENCE OF SOIL ON A PAVED AREA. SWEEPING IS NOT EFFECTIVE IF SEDIMENT IS WET OR CAKED. WET OR CAKED SEDIMENT SHALL BE SCRAPED.
- 21. CONTRACTOR SHALL ROUTINELY POLICE THE CONSTRUCTION SITE FOR LITTER AND DEBRIS.
- 22. ANY HAZARDOUS WASTE GENERATED FROM THE SITE SHALL BE PROPERLY LABELED AND SHALL BE DISPOSED OF AT AUTHORIZED TREATMENT, STORAGE AND DISPOSAL FACILITIES.
- 23. TEMPORARY HAZARDOUS WASTE MATERIAL STORAGE CONTAINERS SHALL BE LOCATED AWAY FROM ALL WATER COURSES AND STORM WATER CONVEYANCE
- 24. HAZARDOUS WASTE MATERIALS SHALL BE STORED IN AREAS NOT SUSCEPTIBLE TO RAIN AND CONTRACTOR SHALL PROVIDE SECONDARY CONTAINMENT IN CASE OF SPILL OR LEAKS.
- 25. IN THE EVENT OF A HAZARDOUS SPILL OR LEAK, CONTRACTOR SHALL NOTIFY THE STATE OFFICE OF EMERGENCY SERVICES (800) 852-7550.
- 26. ALL SPILLS SHALL BE IMMEDIATELY CLEANED UP AND CONTAMINATED SOILS AND CLEAN UP MATERIALS SHALL BE DISPOSED OF PROPERLY. DRY SPILLS SHALL BE SWEPT NOT WASHED OR HOSED. WET SPILLS ON IMPERMEABLE SURFACES SHALL BE BE ABSORBED AND ABSORDENT MATERIALS SHALL BE PROPERLY DISPOSED OF OFF SITE. WET SPILL ON SOIL SHALL BE DUG UP AND ALL CONTAMINATED SOILS SHALL BE PROPERLY DISPOSED OF OFF SITE.
- 27. MAJOR MAINTENANCE/REPAIR AND WASHING OF CONSTRUCTION EQUIPMENT SHALL OCCUR OFF SITE.
- 28. CONSTRUCTION EQUIPMENT SHALL BE MAINTAINED REGULARLY AND INSPECTED FREQUENTLY FOR DAMAGED HOSES, LEAKY GASKETS OR OTHER SERVICE PROBLEMS.
- 29. CONTRACTOR SHALL VERIFY WEEKLY THAT SUFFICIENT SPILL CONTROL AND CLEAN UP MATERIALS ARE LOCATED NEAR MATERIAL STORAGE, UNLOADING AND USE AREAS.
- 30. CONTRACTOR SHALL UPDATE ONSITE SPILL PREVENTION AND CONTROL PLANS AND STOCK APPROPRIATE CLEAN UP MATERIALS WHENEVER CHANGES OCCUR ON SITE.
- 31. CONTRACTOR IS RESPONSIBLE FOR TRAINING EMPLOYEES AND SUBCONTRACTORS ON CONSTRUCTION SITE MANAGEMENT AND BEST MANAGEMENT PRACTICES.

#### LEGEND

STRAW WATTLE - NO PLASTIC NETTING ALLOWED SEDIMENT BARRIER

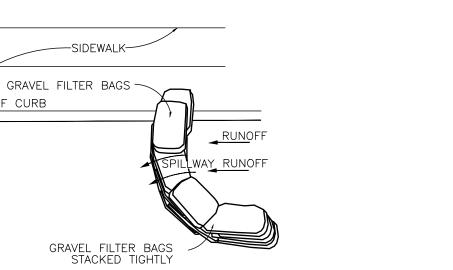
DRAIN INLET SEDIMENT BARRIER

MATERIAL STORAGE

(GRAVEL GRAVEL BAGS)

CONCRETE WASHOUT AREA

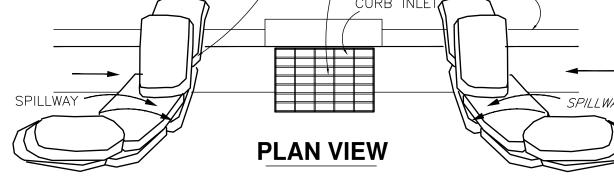
VEHICLE & EQUIPMENT STORAGE, SERVICE & REFUEL AREA



**TEMPORARY** CURB AND GUTTER SEDIMENT BARRIER (GRAVEL BAGS)

PLAN VIEW

NO SCALE PER CASQA BMP SE-10



- 1. PLACE CURB TYPE SEDIMENT BARRIERS ON GENTLY SLOPING STREET SEGMENTS WHERE WATER CAN POND AND ALLOW SEDIMENT TO SEPARATE FROM RUNOFF.

BACK OF SIDEWALK

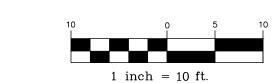
GRAVEL FILLED FILTER BAGS ARE STACKED TIGHTLY

- 2. FILTER BAGS, OF WOVEN GEOTEXTILE FABRIC, ARE FILLED WITH GRAVEL, LAYERED AND PACKED TIGHTLY.
- 3. INSPECT BARRIERS AND REMOVE SEDIMENT AFTER EACH STORM EVENT. SEDIMENT AND GRAVEL MUST BE REMOVED FROM THE TRAVELED WAY IMMEDIATELY.

TEMPORARY CURB INLET SEDIMENT BARRIER (FOR PAVED AREAS)

NO SCALE

PER CASQA BMP <u>SE-10</u>





NAPA, CA 94558









SAN RAFAEL CITY SCHOOL DISTRICT

# SHORT ES ECE **DEVELOPMENT** CENTER

35 MARIN ST, SAN RAFAEL, CA

SAN RAFAEL CITY SCHOOL DISTRICT

MAY 23, 2024

PROJECT No.:

BID SET

**EROSION &** SEDIMENT CONTROL PLAN

2023-014