

County of Santa Clara  
General Construction  
Specifications

GENERAL CONDITIONS

- 1. ALL CONSTRUCTION WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE SOILS AND/OR GEOTECHNICAL REPORT PREPARED BY ASSOCIATED TERRA CONSULTANTS, INC. AND DATED MARCH 4, 2021. THIS REPORT IS SUPPLEMENTED BY: 1) THESE PLANS AND SPECIFICATIONS; 2) THE COUNTY OF SANTA CLARA STANDARD DETAILS; 3) THE COUNTY OF SANTA CLARA STANDARD SPECS; 4) STATE OF CALIFORNIA STANDARD DETAILS; 5) STATE OF CALIFORNIA STANDARD SPECIFICATIONS. IN THE EVENT OF CONFLICT THE FORMER SHALL TAKE PRECEDENCE OVER THE LATTER, THE PERFORMANCE AND COMPLETION OF ALL WORK MUST BE TO THE SATISFACTION OF THE COUNTY.
2. DEVELOPER IS RESPONSIBLE FOR INSTALLATION OF THE IMPROVEMENTS SHOWN ON THESE PLANS AND HE OR HIS SUCCESSOR PROPERTY OWNERS ARE RESPONSIBLE FOR THEIR CONTINUED MAINTENANCE.
3. DEVELOPER SHALL BE RESPONSIBLE FOR CORRECTION OF ANY ERRORS OR OMISSIONS IN THESE PLANS. THE COUNTY SHALL BE AUTHORIZED TO REQUIRE DISCONTINUANCE OF ANY WORK AND SUCH CORRECTION AND MODIFICATION OF PLANS AS MAY BE NECESSARY TO COMPLY WITH COUNTY STANDARDS OR CONDITIONS OF DEVELOPMENT APPROVAL.
4. DEVELOPER SHALL OBTAIN ENCROACHMENT PERMITS FROM THE SANTA CLARA VALLEY WATER DISTRICT AND CALIFORNIA DEPARTMENT OF TRANSPORTATION WHERE NEEDED. COPIES OF THESE PERMITS SHALL BE KEPT AT THE JOB SITE FOR REVIEW BY THE COUNTY INSPECTOR.
5. DEVELOPER SHALL REMOVE OR TRIM ALL TREES TO PROVIDE AN UNOBSTRUCTED FIFTEEN (15) FOOT VERTICAL CLEARANCE FOR ROADWAY AREA. THIS PLAN AUTHORIZES THE REMOVAL OF ONLY THOSE TREES WITH TRUNK DIAMETERS GREATER THAN 12 INCHES MEASURED AT 4.5 FEET ABOVE THE GROUND THAT ARE SHOWN TO BE REMOVED UNLESS AN AMENDED PLAN IS APPROVED OR A SEPARATE TREE REMOVAL PERMIT IS OBTAINED FROM THE PLANNING OFFICE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT REMOVAL OF ADDITIONAL TREES HAS BEEN PERMITTED.
7. DEVELOPER SHALL PROVIDE ADEQUATE DUST CONTROL AS REQUIRED BY THE COUNTY INSPECTOR.
8. ALL PERSONS MUST COMPLY WITH SECTION 4442 OF THE PUBLIC RESOURCES CODE AND SECTION 13005 OF THE HEALTH AND SAFETY CODE RELATING TO BURIAL SITES.
9. UPON DISCOVERING ANY BURIAL SITE AS EVIDENCED BY DISCOVERY SHALL IMMEDIATELY NOTIFY THE COUNTY CORONER AT (408) 454-2520 AND LAND DEVELOPMENT ENGINEERING OFFICE AT (408) 299-5730. NO FURTHER DISTURBANCE OF THE SITE MAY BE MADE EXCEPT AS AUTHORIZED BY THE LAND DEVELOPMENT OFFICE IN ACCORD WITH PROVISIONS OF THIS ORDINANCE (COUNTY ORDINANCE CODE SECTION 96-18).
10. THESE PLANS ARE FOR THE WORK DESCRIBED IN THE SCOPE OF WORK ONLY. A SEPARATE PERMIT WILL BE REQUIRED FOR THE SEPTIC LINE CONSTRUCTION.
11. ANY DEVIATION FROM THESE APPROVED PLANS SHALL BE RE-APPROVED IN WRITING BY THE COUNTY ENGINEER PRIOR TO CONSTRUCTION.

CONSTRUCTION STAKING

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

CONSTRUCTION INSPECTION

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

SITE PREPARATION (CLEARING AND GRUBBING)

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

UTILITY LOCATION, TRENCHING & BACKFILL

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

RETAINING WALLS

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

GRADING

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

Table with 4 columns: LOCATION, CUT (CY), FILL (CY), VERT. DEPTH. Rows include FOUNDATIONS, TEMPLE, MEDITATION CENTER, KITCHEN, HARDSCAPE, COMMUNITY AREA, TEMPLE AREA, GOLF CART PATH, DRIVEWAY, WELLER ROAD, LANDSCAPING, WELL SITE, and TOTAL.

- 7. NOTIFY SOILS ENGINEER TWO (2) DAYS PRIOR TO COMMENCEMENT OF ANY GRADING WORK TO COORDINATE THE WORK IN THE FIELD.
8. ALL MATERIALS FOR FILL SHOULD BE APPROVED BY THE SOILS ENGINEER BEFORE IT IS BROUGHT TO THE SITE.
9. THE UPPER 6" OF THE SUBGRADE SOIL SHALL BE SCARIFIED, MOISTURE CONDITIONED AND COMPACTED TO A MINIMUM RELATIVE COMPACTION OF 95%.
10. ALL AGGREGATE BASE MATERIAL SHALL BE COMPACTED TO A MINIMUM 95% RELATIVE COMPACTION.
11. THE GEOTECHNICAL PLAN REVIEW LETTER MUST BE REVIEWED AND APPROVED BY THE COUNTY ENGINEER PRIOR TO FINAL APPROVAL BY THE COUNTY ENGINEER FOR BUILDING OCCUPANCY.
12. THE PROJECT GEOTECHNICAL ENGINEER SHALL PERFORM COMPACTION TESTING AND PRESENT THE RESULTS TO THE COUNTY ENGINEERING INSPECTOR PRIOR TO THE CONSTRUCTION OF ANY PAVED AREA.
13. GRADING WORK BETWEEN OCTOBER 15TH AND APRIL 15TH IS AT THE DISCRETION OF THE SANTA CLARA COUNTY GRADING OFFICIAL.
14. TOTAL DISTURBED AREA FOR THE PROJECT 200,000 SF.
15. WDD NO.
16. THE INSPECTOR MAY VERIFY THAT A VALID NOTICE OF INTENT (NOI) HAS BEEN ISSUED BY THE STATE AND THAT A CURRENT AND UP TO DATE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS AVAILABLE ON SITE.

TREE PROTECTION

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

ACCESS ROADS AND DRIVEWAYS

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

STREET LIGHTING

- 1. PACIFIC GAS & ELECTRIC ELECTROQUER SERVICE FEE SHALL BE PAID BY THE DEVELOPER AND/OR HIS AUTHORIZED REPRESENTATIVE.

SANITARY SEWER

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

PORTLAND CEMENT CONCRETE

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

AIR QUALITY, LANDSCAPING AND EROSION CONTROL

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

STORM DRAINAGE AND STORMWATER MANAGEMENT

- 1. DEVELOPER IS RESPONSIBLE FOR ALL NECESSARY DRAINAGE FACILITIES WHETHER SHOWN ON THE PLANS OR NOT AND HE OR HIS SUCCESSOR PROPERTY OWNERS ARE RESPONSIBLE FOR THE ADEQUACY AND CONTINUED MAINTENANCE OF THESE FACILITIES IN A MANNER WHICH WILL PRECLUDE ANY HAZARD TO LIFE, HEALTH, OR DAMAGE TO ADJOINING PROPERTY, CONSISTENT WITH NPDES PERMIT CAS612008 / ORDER NO. R2-2009-0047 AND NPDES PERMIT CAS000004 / ORDER NO. 2013-0001-DWG.
2. DROP INLETS SHALL BE COUNTY STANDARD TYPE 5 UNLESS OTHERWISE NOTED ON THE PLANS. THE DEVELOPER'S ENGINEER SHALL BE RESPONSIBLE FOR THE PROPER LOCATION OF DROP INLETS. WHERE STREET PROFILE GRADE EXCEEDS 6% DROP INLETS SHALL BE SET AT 500 ANGLE CURB LINE TO ACCEPT WATER OR AS SHOWN ON THE PLANS.
3. WHERE CULVERTS ARE INSTALLED THE DEVELOPER SHALL BE RESPONSIBLE FOR GRADING THE OUTLET DITCH TO DRAIN TO AN EXISTING SWALE OR TO AN OPEN AREA FOR SHEET FLOW.
4. UPON INSTALLATION OF DRIVEWAY CONNECTIONS, PROPERTY OWNERS SHALL PROVIDE FOR THE UNINTERRUPTED FLOW OF WATER IN ROADSIDE DITCHES.
5. THE COUNTY SHALL INSPECT UNDERGROUND DRAINAGE IMPROVEMENTS AND STORMWATER MANAGEMENT FEATURES PRIOR TO BACKFILL.

AS-BUILT PLANS STATEMENT

THIS IS A TRUE COPY OF THE AS-BUILT PLANS. THERE (\_\_\_\_) WERE (\_\_\_\_) WERE (\_\_\_\_) NOT MINOR FIELD CHANGES - MARKED WITH THE SYMBOL (T). THERE (\_\_\_\_) WERE (\_\_\_\_) WERE NOT) PLAN REVISIONS INDICATING SIGNIFICANT CHANGES REVIEWED BY THE COUNTY ENGINEER AND MARKED WITH THE SYMBOL (R).

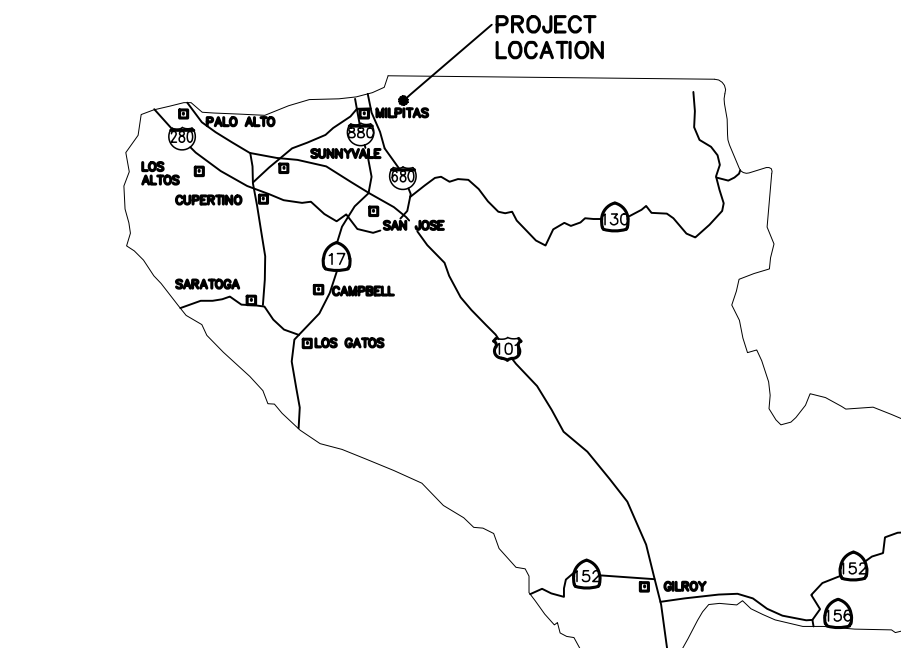
DATE 10/5/2023 SIGNATURE [Signature]

NOTE: THIS STATEMENT IS TO BE SIGNED BY THE PERSON AUTHORIZED BY THE COUNTY ENGINEER TO PERFORM THE INSPECTION WORK. A REPRODUCIBLE COPY OF THE AS-BUILT PLANS MUST BE FURNISHED TO THE COUNTY ENGINEER AFTER CONSTRUCTION.

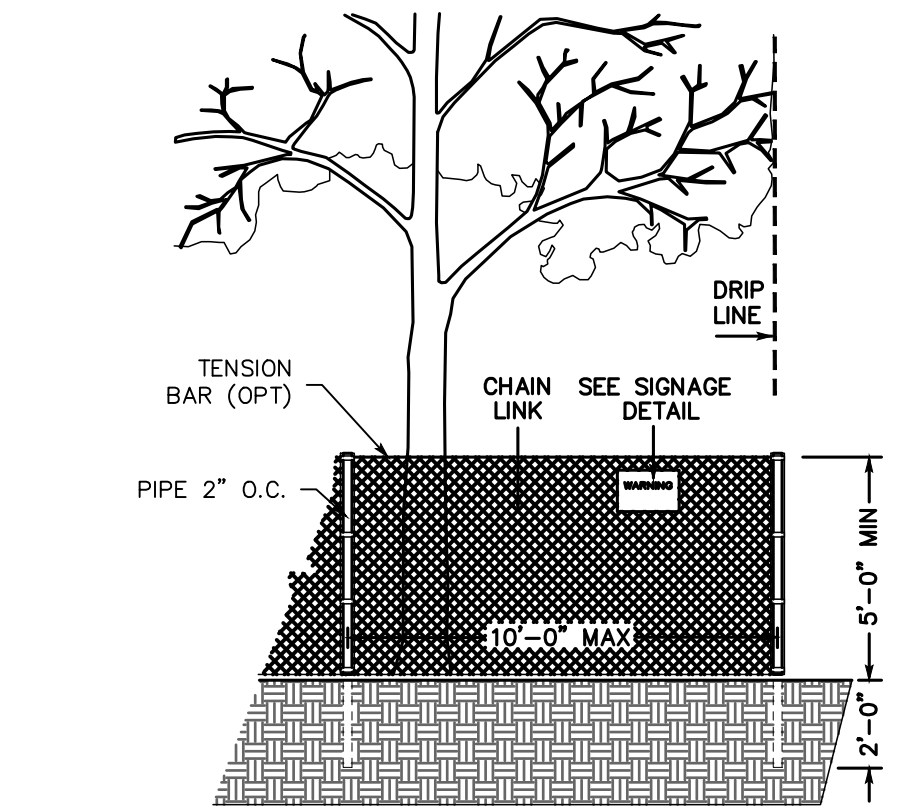
GEOTECHNICAL ENGINEER OBSERVATION

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

DATE 10/5/2023 SIGNATURE DARRELL K.H. WONG R.C.E. NO. 63958 EXPIRATION DATE 9/30/2024



COUNTY LOCATION MAP



EXISTING TREE PROTECTION DETAILS

- 1. PRIOR TO THE COMMENCEMENT OF ANY GRADING, TREE PROTECTIVE FENCING SHALL BE IN PLACE IN ACCORDANCE WITH THE TREE PRESERVATION PLAN AND INSPECTED BY THE CERTIFIED PROJECT ARBORIST. THE ARBORIST SHALL MONITOR CONSTRUCTION ACTIVITY TO ENSURE THAT THE TREE PROTECTION MEASURES ARE IMPLEMENTED AND ADHERED TO DURING CONSTRUCTION. THIS CONDITION SHALL BE INCORPORATED INTO THE GRADING PLANS.
2. FENCE SHALL BE MINIMUM 5 FEET TALL CONSTRUCTED OF STURDY MATERIAL (CHAIN-LINK OR EQUIVALENT STRENGTH / DURABILITY).
3. FENCE SHALL BE SUPPORTED BY VERTICAL POSTS DRIVEN 2 FEET (MIN) INTO THE GROUND AND SPACED NOT MORE THAN 10 FEET APART.
4. TREE FENCING SHALL BE MAINTAINED THROUGHOUT THE SITE DURING THE CONSTRUCTION PERIOD, INSPECTED PERIODICALLY FOR DAMAGE AND PROPER FUNCTION, REPAIRED AS NECESSARY TO PROVIDE A PHYSICAL BARRIER FROM CONSTRUCTION ACTIVITIES, AND REMAIN IN PLACE UNTIL THE FINAL INSPECTION.
5. A SIGN THAT INCLUDES THE WORDS, "WARNING: THIS FENCE SHALL NOT BE REMOVED WITHOUT THE EXPRESSED PERMISSION OF THE SANTA CLARA COUNTY PLANNING OFFICE." SHALL BE SECURELY ATTACHED TO THE FENCE IN A VISUALLY PROMINENT LOCATION.
6. THE CERTIFIED PROJECT ARBORIST SHALL SUPERVISE ANY ROOT PRUNING DURING GRADING ACTIVITIES.
7. THE TREE PROTECTIVE FENCING LOCATIONS MAY BE ADJUSTED FOR SPECIFIC PROJECT PHASES. SUCH ACTIVITIES REQUIRE PRIOR APPROVAL BY THE CERTIFIED PROJECT ARBORIST.
8. ANYWHERE WORKERS AND VEHICLES WILL BE TRAVELING OVER BARE GROUND WITHIN FIFTEEN FEET OF A TREE'S DRIP LINE SHOULD HAVE MATERIAL APPLIED OVER THE GROUND TO DISPERSE THE LOAD.
9. ALL CONSTRUCTION WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE ARBORIST REPORT BY BO FIRESTONE CONSULTING AND DESIGN AND DATED JUNE 29, 2021.

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

NO WORK SHALL BE DONE IN THE COUNTY'S RIGHT-OF-WAY WITHOUT AN ENCROACHMENT PERMIT, INCLUDING THE STAGING OF CONSTRUCTION MATERIAL AND THE PLACEMENT OF PORTABLE TOILETS.

ENGINEER'S STATEMENT

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

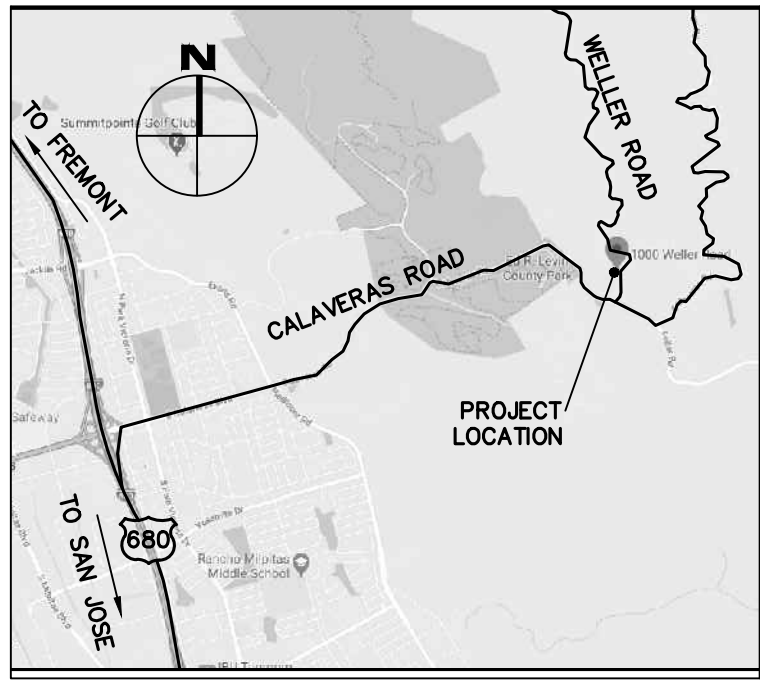
DATE 10/5/2023 SIGNATURE [Signature] R.C.E. NO. 45820 EXPIRATION DATE 12/31/2024

COUNTY ENGINEER'S NOTE

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

DATE 10/5/2023 SIGNATURE DARRELL K.H. WONG R.C.E. NO. 63958 EXPIRATION DATE 9/30/2024

PROPOSED TEMPLE AND MEDITATION CENTER LANDS OF DIGAMBAR JAIN SANGH OF NORTHERN CALIFORNIA



VICINITY MAP

SCOPE OF WORK

- 1. THE DEVELOPER IS RESPONSIBLE FOR THE INSTALLATION OF THE WORK PROPOSED ON THE EROSION CONTROL PLAN. THE ENGINEER OF RECORD IS RESPONSIBLE FOR THE DESIGN OF THE EROSION CONTROL PLANS AND ANY MODIFICATIONS OF THE EROSION CONTROL PLANS TO PREVENT ILLICIT DISCHARGES FROM THE SITE DURING CONSTRUCTION.
2. CONSTRUCT RELIGIOUS CENTER WITH TEMPLE, MEDITATION/ COMMUNITY BUILDING, KITCHEN, PLUMPHOUSE AND RESTROOMS.
3. CONSTRUCT PARKING LOT WITH CONCRETE AISLES AND PERVIOUS STALLS
4. CONSTRUCT HARDSCAPE AND LANDSCAPE IMPROVEMENTS INCLUDING A SMALL PLAYGROUND, VARIOUS MEDITATION AREAS, A PEDESTRIAN PLAZA, AND PERVIOUS ADA WALKING PATHS.
5. CONNECT TO ELECTRIC SERVICE.
6. INSTALL SEPTIC SYSTEM PER SEPTIC PLAN.
7. INSTALL A WATER STORAGE TANK AND WATER DISTRIBUTION SYSTEM.
8. CONSTRUCT DRAINAGE IMPROVEMENTS, INCLUDING RAINWATER CAPTURE, BIOTREATMENT AREAS, SELF TREATING AREAS, AND LEVEL SPREADERS.
• INDICATES FOUND IRON PIPE AS NOTED
○ INDICATES IRON PIPE TO BE SET

LEGEND

Table with 3 columns: DESCRIPTION, TO BE CONST., EXISTING. Rows include PROPERTY LINE, LIMITS OF WORK OR BOUNDARY, CURB AND GUTTER, SIDEWALK, CITY SURVEY MONUMENT, SEPTIC TIGHT-LINE, SEPTIC TANK, STORM SEWER, STORM DRAIN MANHOLE, DRAINAGE INLET AT CURB, ELECTROQUER, EDGE OF PAVEMENT, PACING CONFORM OR OVERLAY TO FORM, SMOOTH AC TRANSITION.

SURVEY MONUMENT PRESERVATION

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

SHEET INDEX

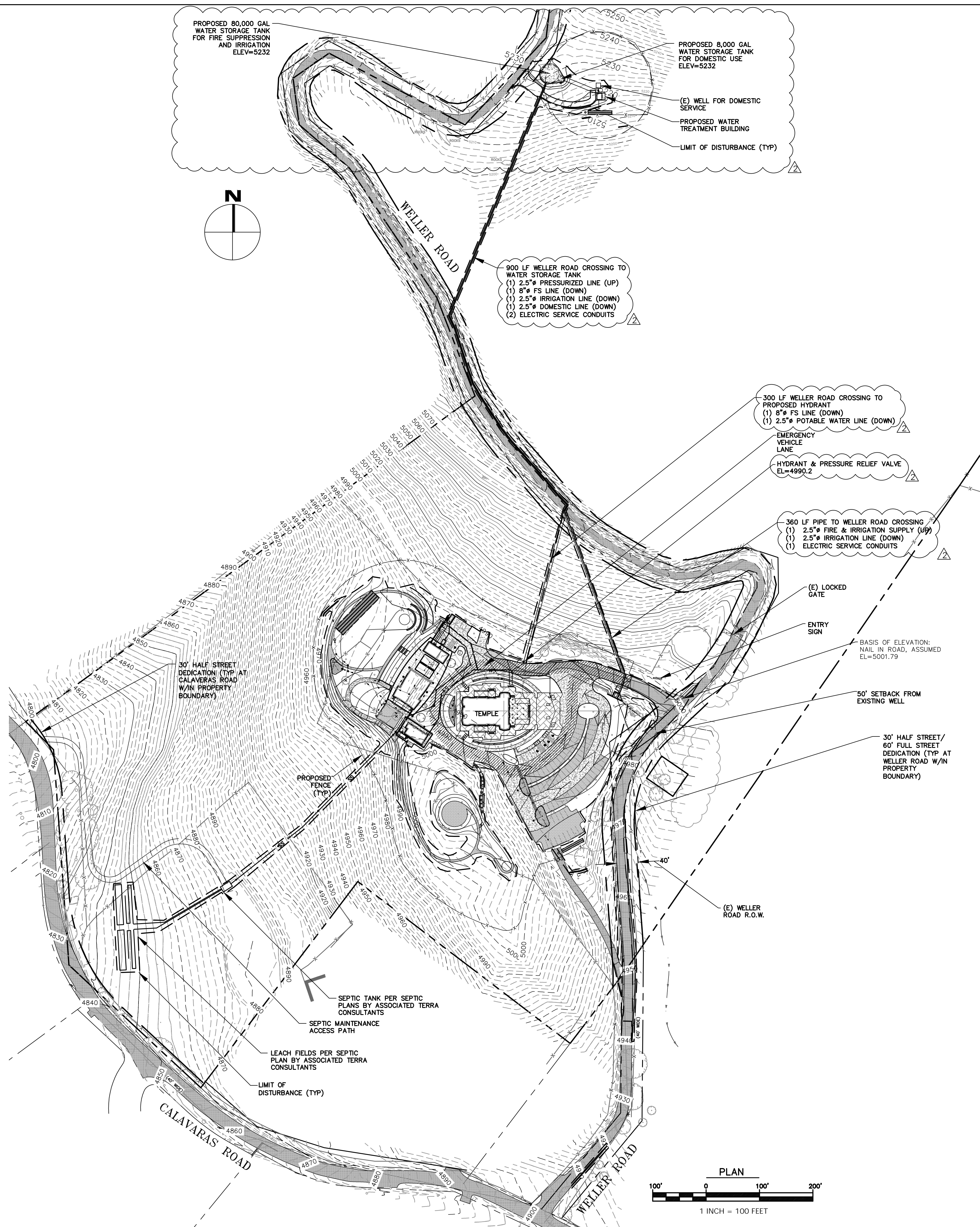
Table with 2 columns: Sheet No., Description. Rows include C-0 COVER SHEET, C-1 SITE PLAN, C-2 GRADING AND DRAINAGE - SHEET 1, C-3 GRADING AND DRAINAGE - SHEET 2, C-4 UTILITY PLAN - SHEET 1, C-5 UTILITY PLAN - SHEET 2, C-6 DETAILS, C-7 SECTIONS, C-7.1 SECTIONS - SHEET 2, C-8 EROSION CONTROL PLAN, C-9 WELLER ROAD - SHEET 1, C-10 WELLER ROAD - SHEET 2, C-11 WELLER ROAD - SHEET 3, C-11.1 WELL PLAN, C-12 DRAINAGE MANAGEMENT AREAS, BMP1 BEST MANAGEMENT PRACTICES - SHEET 1, BMP2 BEST MANAGEMENT PRACTICES - SHEET 2.

ENGINEER'S NAME: RICHARD J. IRISH, RCE 45820

ADDRESS: 303 POTRERO STREET, SUITE 42-202 SANTA CLARA, CA 95060

PHONE NO. (831) 425-3901 FAX NO.

Table with 4 columns: Revision, Date, APN, Sheet. Rows include Revision 1 Date APN 042-04-029 & 028 Sheet 1 of 15, Revision 2 Date Co. File, Revision 3 Date.



**STORM DRAINAGE NOTES**

- CULVERTS SHALL BE REINFORCED CONCRETE PIPE (RCP), POLYVINYL CHLORIDE (PVC), OR HIGH DENSITY POLYETHYLENE (HDPE) AND SHALL HAVE A SMOOTH INTERIOR CONFORMING TO SANTA CLARA COUNTY DRAINAGE MANUAL.
- INLETS SHALL BE CHRISTY CONCRETE PRODUCTS OR APPROVED EQUAL.
- CONNECT ALL DOWNSPOUTS TO 4" PERIMETER STORM DRAIN.

**FIRE ACCESS NOTE**

FIRE DEPARTMENT ACCESS SHALL BE MADE ON AN "ALL WEATHER" MATERIAL CAPABLE OF HOLDING 75,000 LBS.

**TOPOGRAPHIC SURVEY**

THE TOPOGRAPHIC SURVEY AND BOUNDARY INFORMATION PROVIDED HEREON WAS COMPLETED BY CARNES AND EOKPARIAN, INC. AND ASSOCIATED TERRA CONSULTANTS, INC. RI ENGINEERING INC. MAKES NO GUARANTEE AS TO THE ACCURACY OF BOTH. THE CONTRACTOR SHALL VERIFY THE BOUNDARY LOCATION AND TOPOGRAPHIC INFORMATION PRIOR TO COMMENCING WORK.

**BASIS OF BEARINGS**

THE BEARINGS ON THIS MAP ARE BASED ON THE NORTHEASTERLY LINE OF PARCEL 2 (BETWEEN S.F. WATER DEPT MON #97 AND S.F. DEPT MON #96) AS FOUND MONUMENTED AND RECORDED AS SOUTH 42°28'08" E IN BOOK 513 OF MAPS, AT PAGE 37, RECORDS OF SANTA CLARA COUNTY, CALIFORNIA

**BASIS OF ELEVATION**

LOCAL ASSUMED DATUM: NAIL IN ROAD AS INDICATED ON THE PLANS EL=5001.79.

**STORM DRAIN SYSTEM MAINTENANCE**

THE PROJECT OWNER IS RESPONSIBLE FOR MAINTAINING THE STORM DRAINAGE SYSTEM AND ALL COMPONENTS. EVERY YEAR, PRIOR TO THE WET WEATHER SEASON (OCTOBER 15TH) ALL THE CATCH BASINS AND STORM DRAIN CLEANOUTS SHALL BE INSPECTED AND CLEANED OF ANY DEBRIS, SILT, TRASH AND SEDIMENT.

**EARTHWORK AND GRADING**

1. WORK SHALL CONSIST OF ALL CLEARING, GRUBBING, STRIPPING, PREPARATION OF LAND TO BE FILLED, EXCAVATION, SPREADING, COMPACTION AND CONTROL OF FILL, AND ALL SUBSIDIARY WORK NECESSARY TO COMPLETE THE GRADING TO CONFORM TO THE LINES, GRADES, AND SLOPES, AS SHOWN ON THE APPROVED PLANS.

2. ALL GRADING OPERATIONS SHALL CONFORM TO SECTION 19 OF THE CALTRANS STANDARD SPECIFICATIONS, AND SHALL ALSO BE DONE IN CONFORMANCE WITH THE REQUIREMENTS OF THE COUNTY OF SANTA CLARA. THE MOST STRINGENT GUIDELINE SHALL PREVAIL.

3. REFERENCE IS MADE TO THE GEOTECHNICAL INVESTIGATIONS BY ASSOCIATED TERRA CONSULTANTS, INC. ENTITLED "REVISED ENGINEERING GEOLOGIC AND GEOTECHNICAL SOILS INVESTIGATION FOR PROPOSED NEW RELIGIOUS CAMPUS," DATED MARCH 4, 2021. THE CONTRACTOR SHALL MAKE A THOROUGH REVIEW OF THIS REPORT AND SHALL FOLLOW ALL RECOMMENDATIONS THEREIN. THE CONTRACTOR SHALL CONTACT KATIE BRYANT, FOR ANY CLARIFICATIONS NECESSARY PRIOR TO PROCEEDING WITH THE WORK.

4. THE CONTRACTOR SHALL GRADE TO THE LINE AND ELEVATIONS SHOWN ON THE PLAN AND SHALL SECURE THE SERVICES OF A LICENSED LAND SURVEYOR OR REGISTERED CIVIL ENGINEER TO PROVIDE STAKES FOR LINE AND GRADE.

5. THE GEOTECHNICAL ENGINEER SHOULD BE NOTIFIED AT LEAST TWO (2) DAYS PRIOR TO ANY SITE CLEARING AND GRADING OPERATIONS.

6. THE UPPER 18" OF NATIVE SUBGRADE IN AREAS TO RECEIVE CONCRETE SLABS AND/OR PAVEMENTS SHOULD BE OVEREXCAVATED AND EXPOSED SURFACE SHOULD BE SCARIFIED, MOISTURE CONDITIONED TO PRODUCE A MOISTURE CONTENT WITHIN 4% TO 5% ABOVE THE LABORATORY OPTIMUM VALUE, AND UNIFORMLY COMPACTED TO AT LEAST 90% RELATIVE COMPACTION BASED ON ASTM TEST D1557. THE UPPER 6" OF CONCRETE SLAB, AND PAVEMENT SUBGRADE AND BASE SHOULD BE COMPACTED TO AT LEAST 95% RELATIVE COMPACTION UNLESS OTHERWISE RECOMMENDED BY THE GEOTECHNICAL ENGINEER.

7. ENGINEERED FILL SHOULD BE PLACED IN THIN LIFTS NOT EXCEEDING 8" IN LOOSE THICKNESS, MOISTURE CONDITIONED, AND COMPACTED TO AT LEAST 90% RELATIVE COMPACTION.

8. MATERIAL USED FOR ENGINEERED FILL SHALL MEET THE REQUIREMENTS OF THE AFOREMENTIONED REPORTS BY ASSOCIATES TERRA CONSULTANTS, INC.

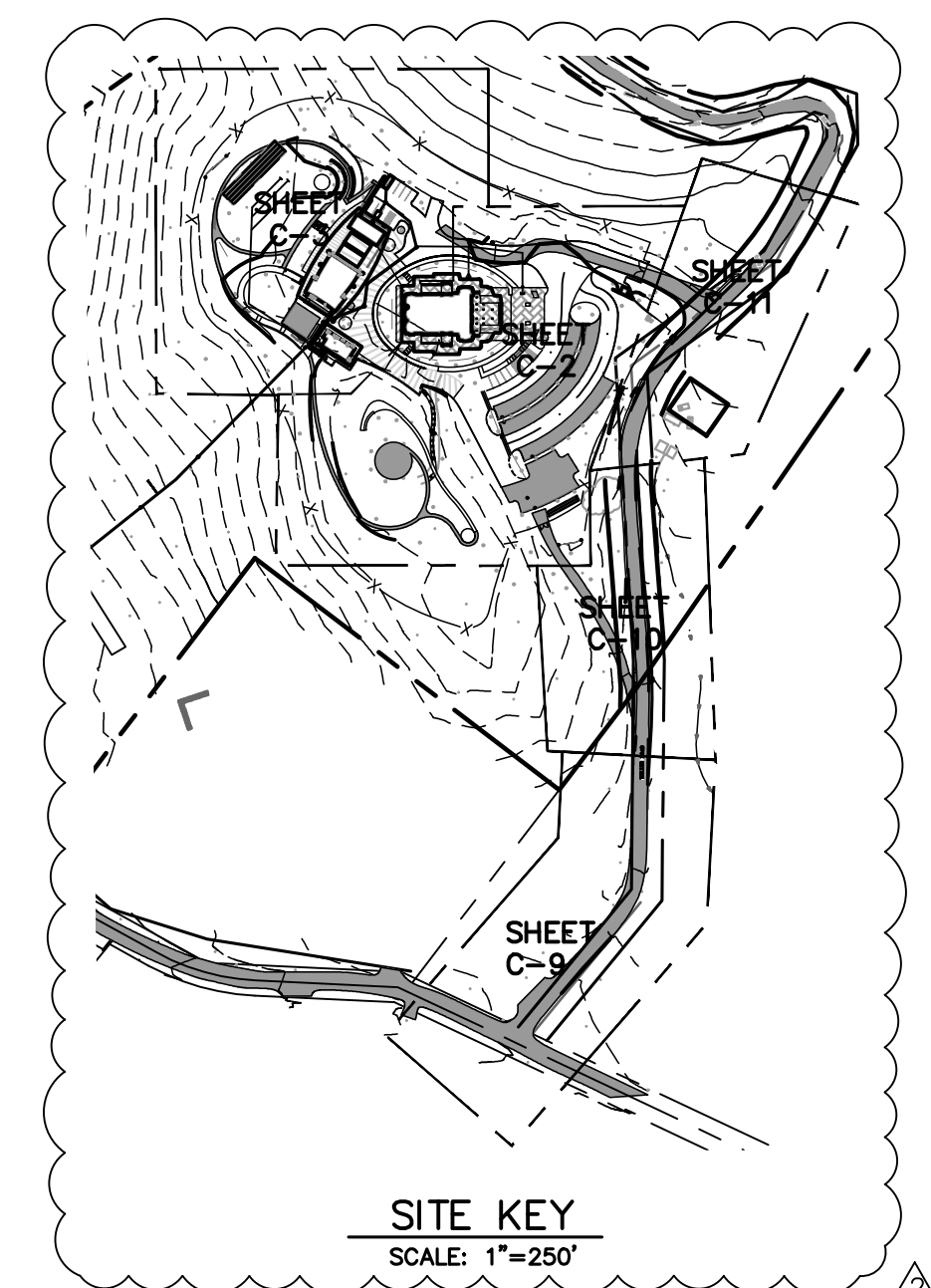
9. IMPORTED FILL MATERIAL USED AS ENGINEERED FILL FOR THE PROJECT SHALL MEET THE FOLLOWING REQUIREMENTS:

Less than 3% organics, free of debris and gravel material, contain no rocks or clods greater than 6" in diameter, with no more than 15 percent by weight of rocks larger than 2 1/2".

Be granular and have a plasticity index of less than 12, and should have sufficient binder to allow excavations to stand without caving.

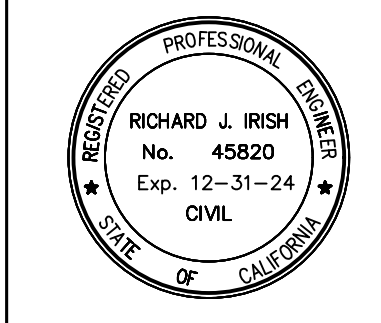
10. ALL FILL MATERIAL SHALL BE APPROVED BY THE PROJECT GEOTECHNICAL ENGINEER PRIOR TO JOBSITE DELIVERY AND PLACEMENT. NO EARTHWORK OPERATIONS SHALL BE PERFORMED WITHOUT THE DIRECT OBSERVATION AND APPROVAL OF THE GEOTECHNICAL ENGINEER.

11. BARE GROUND WITHIN 10' OF FOUNDATIONS SHALL BE SLOPED AWAY @ 5% MINIMUM OR 2% MINIMUM FOR PAVED SURFACES.



REVISD PER COUNTY COMMENTS - NOVEMBER 2021

REVISD PER COUNTY COMMENTS - DECEMBER 28, 2023



12/28/2023

**RI Engineering, Inc.**

303 Potrero St., Suite 42-202, Santa Cruz, CA 95060  
 831-425-3901 www.riengineering.com

JAIN TEMPLE AND MEDITATION CENTER  
 FOR  
 DIGAMBAR JAIN SANGH OF NORTHERN CALIFORNIA  
 1008 WELLER ROAD (ADDRESS PENDING APPROVAL)  
 SANTA CLARA COUNTY, CA  
 APN # 042-04-029 & 028

OVERALL SITE PLAN

project no.  
20-076-1

date  
OCTOBER 2023

scale  
AS SHOWN

dwg name  
CIVIL3.DWG

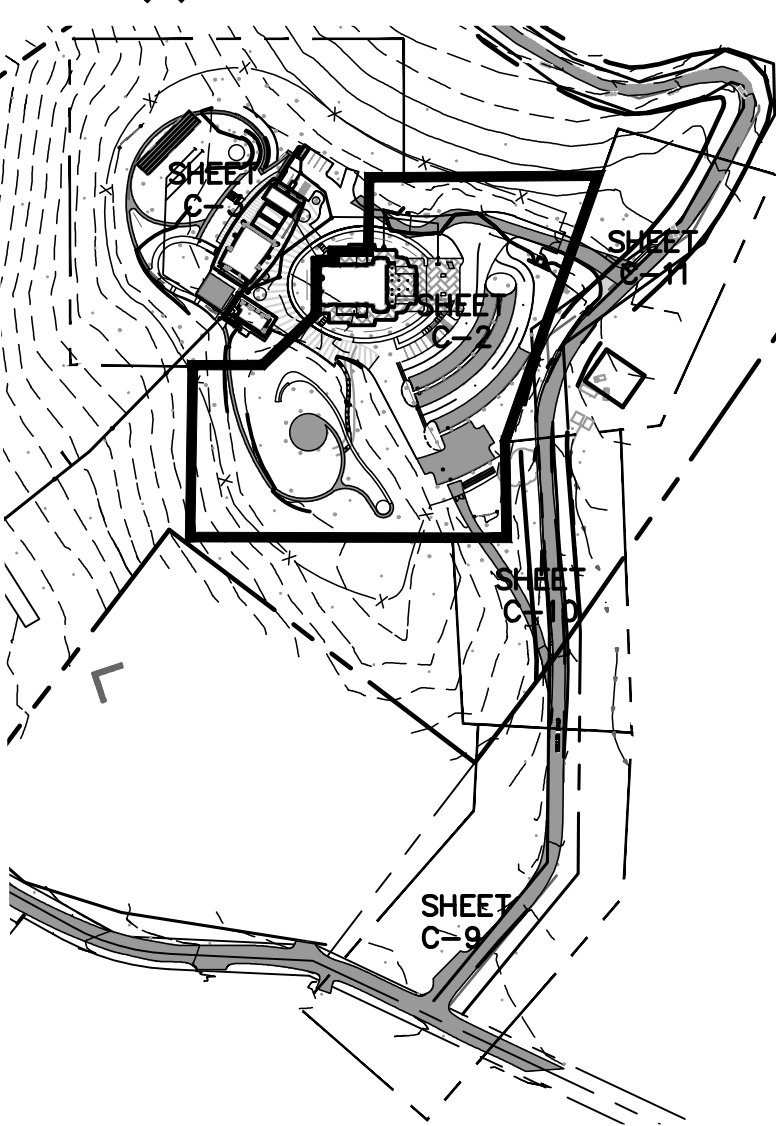
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**ABBREVIATIONS**

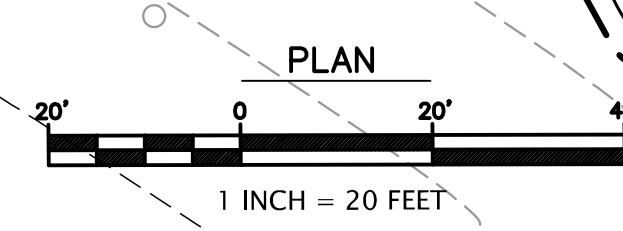
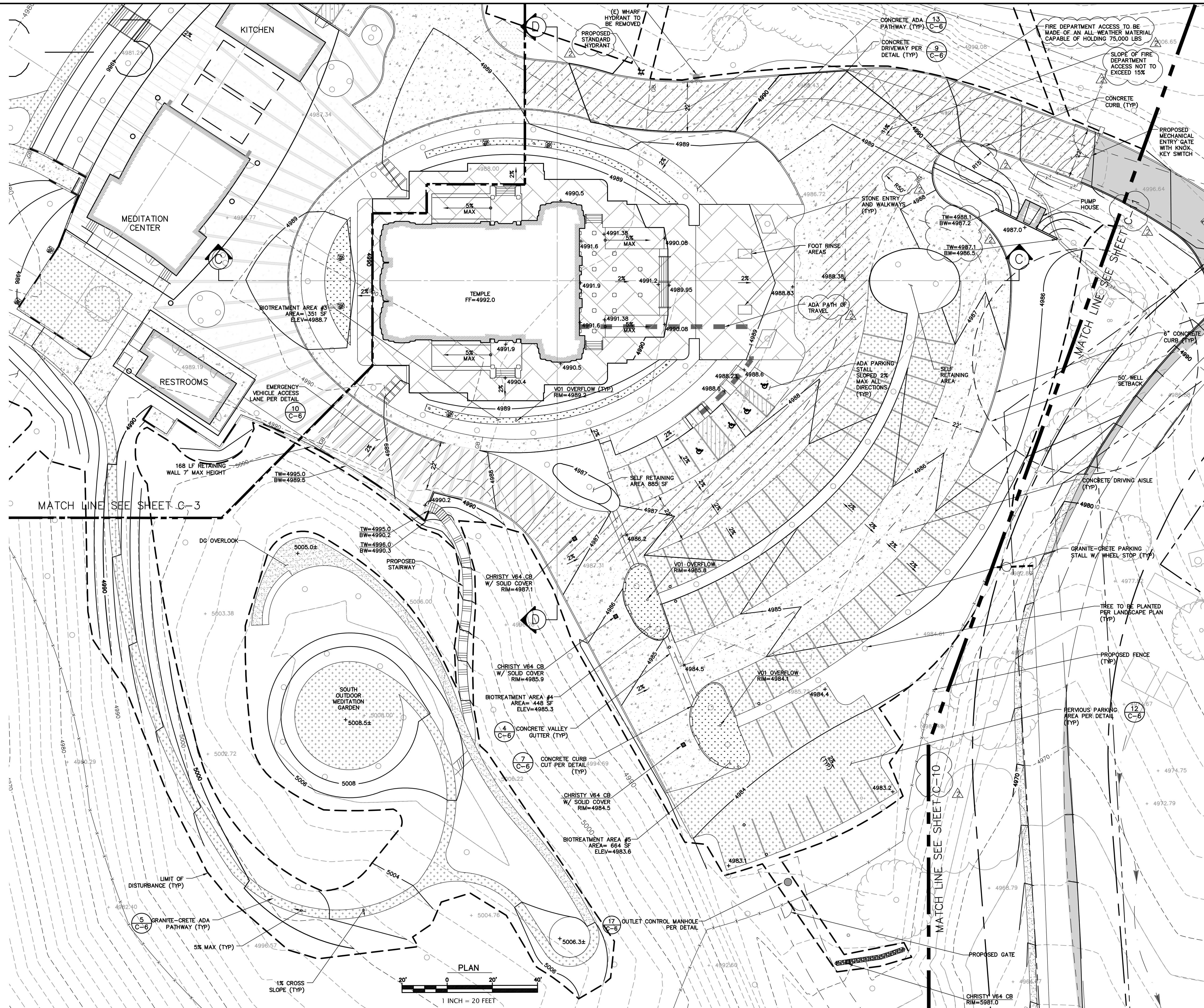
BW	BOTTOM OF WALL
CB	CATCH BASIN
CONST	CONSTRUCT
DIA.	DIAMETER
DS	DOWNSPOUT
DTL	DETAIL
DWY	DRIVEWAY
(E)	EXISTING
EL	ELEVATION
EOP	EDGE OF PAVEMENT
ES	ELECTRIC SERVICE
FF	FINISH FLOOR
FG	FINISH GRADE
FS	FIRE SERVICE
GW	GRAY WATER
HP	HIGH POINT
INV	INVERT
LF	LINEAR FEET
LP	LOW POINT
MAX	MAXIMUM
N.T.S.	NOT TO SCALE
RW	RETAINING WALL
RIM	RIM ELEVATION
S	SLOPE
SCCO	SANTA CLARA COUNTY SANITARY SEWER CLEANOUT
SSCO	SANTA CLARA COUNTY STORM DRAIN CLEANOUT
TYP	TYPICAL
TW	TOP OF WALL
WS	WATER SERVICE

**LEGEND**

[Symbol]	(E) AC
[Symbol]	PROPOSED CONCRETE
[Symbol]	PROPOSED AC
[Symbol]	PROPOSED DG
[Symbol]	PROPOSED CONCRETE PATIO W/ PERVIOUS SEAMS
[Symbol]	PROPOSED PERVIOUS PAVEMENT GRANITE-CRETE OR APPROVED ALTERNATE
[Symbol]	PROPOSED STONE
[Symbol]	PROPOSED BIOTREATMENT AREA
[Symbol]	PROPOSED FIRE DEPARTMENT TURNAROUND
[Symbol]	(E) FLOWLINE
[Symbol]	PROPERTY LINE
[Symbol]	PROPOSED SETBACK
[Symbol]	PROPOSED LIMIT OF GRADING
[Symbol]	PROPOSED RETAINING WALL
[Symbol]	PROPOSED LANDSCAPE WALL
[Symbol]	PROPOSED FENCE
[Symbol]	PROPOSED SWALE
[Symbol]	PROPOSED ADA PATH OF TRAVEL
[Symbol]	PROPOSED SDCO
[Symbol]	PROPOSED CB
[Symbol]	PROPOSED TREE REMOVAL

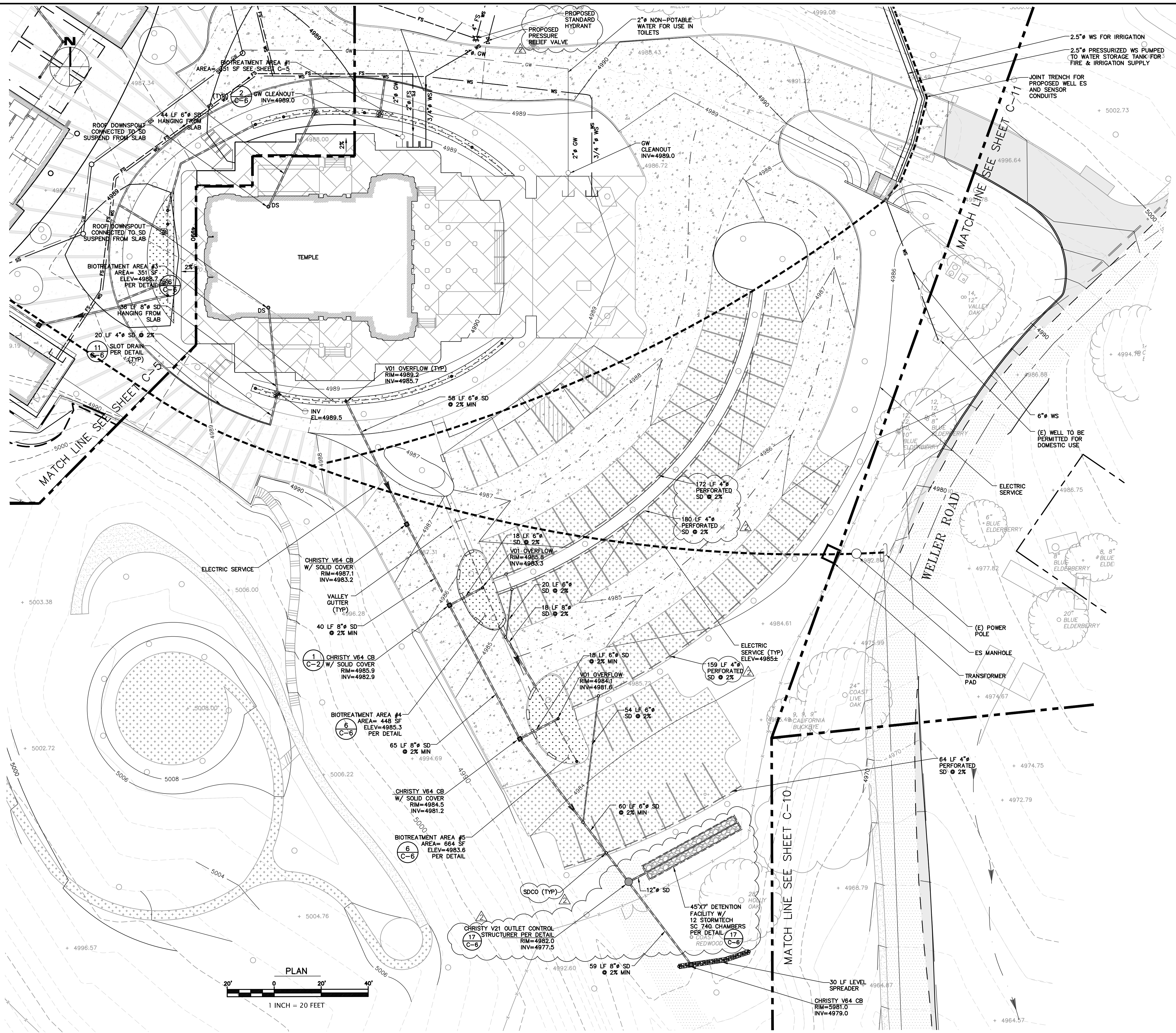


**SITE KEY**  
SCALE: 1"=250'



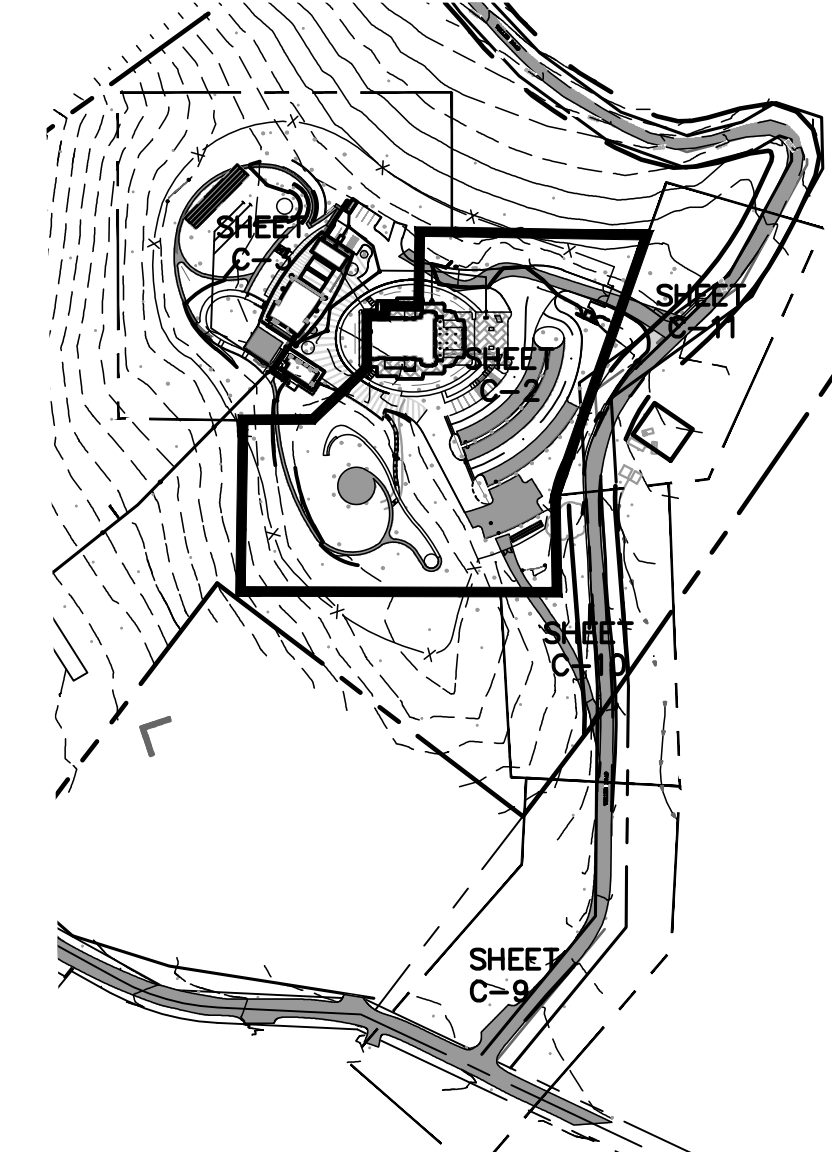
<p>REVISOR PER COUNTY COMMENTS - NOVEMBER 2021</p> <p>REVISOR PER COUNTY COMMENTS - DECEMBER 28, 2023</p>	<p>PROFESSIONAL ENGINEER</p> <p>RICHARD J. IRISH</p> <p>No. 45820</p> <p>Exp. 12-31-24</p> <p>CIVIL</p> <p>STATE OF CALIFORNIA</p> <p>12/28/2023</p>
<p><b>RJ Engineering, Inc.</b></p> <p>303 Potrero St., Suite 42-202, Santa Cruz, CA 95060</p> <p>831-425-3901 www.rjengineering.com</p>	
<p>JAIN TEMPLE AND MEDITATION CENTER</p> <p>FOR DIGAMBAR JAIN SANGH OF NORTHERN CALIFORNIA</p> <p>1008 WELLES ROAD (ADDRESS PENDING APPROVAL)</p> <p>SANTA CLARA COUNTY, CA</p> <p>APN # 042-04-029 &amp; 028</p> <p><b>GRADING &amp; DRAINAGE PLAN</b></p> <p><b>SHEET 1</b></p>	
<p>project no.</p> <p>20-076-1</p>	<p>date</p> <p>OCTOBER 2023</p>
<p>scale</p> <p>AS SHOWN</p>	<p>dwg name</p> <p>CIVIL3.DWG</p>
<p><b>C-2</b></p>	





**ABBREVIATIONS**

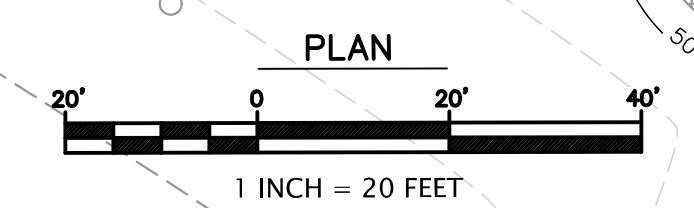
BW	BOTTOM OF WALL
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Ø	DIAMETER
DS	DOWNSPOUT
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DWY	DRIVEWAY
(E)	EXISTING
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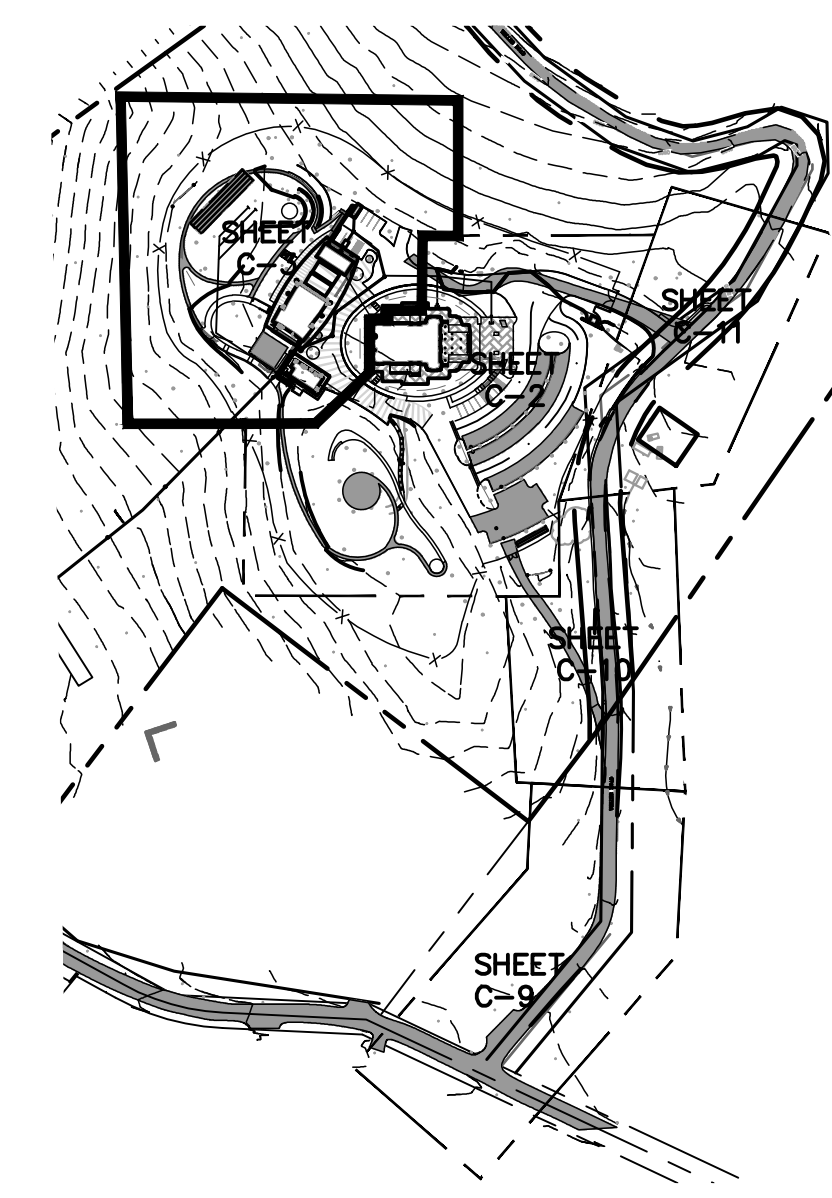
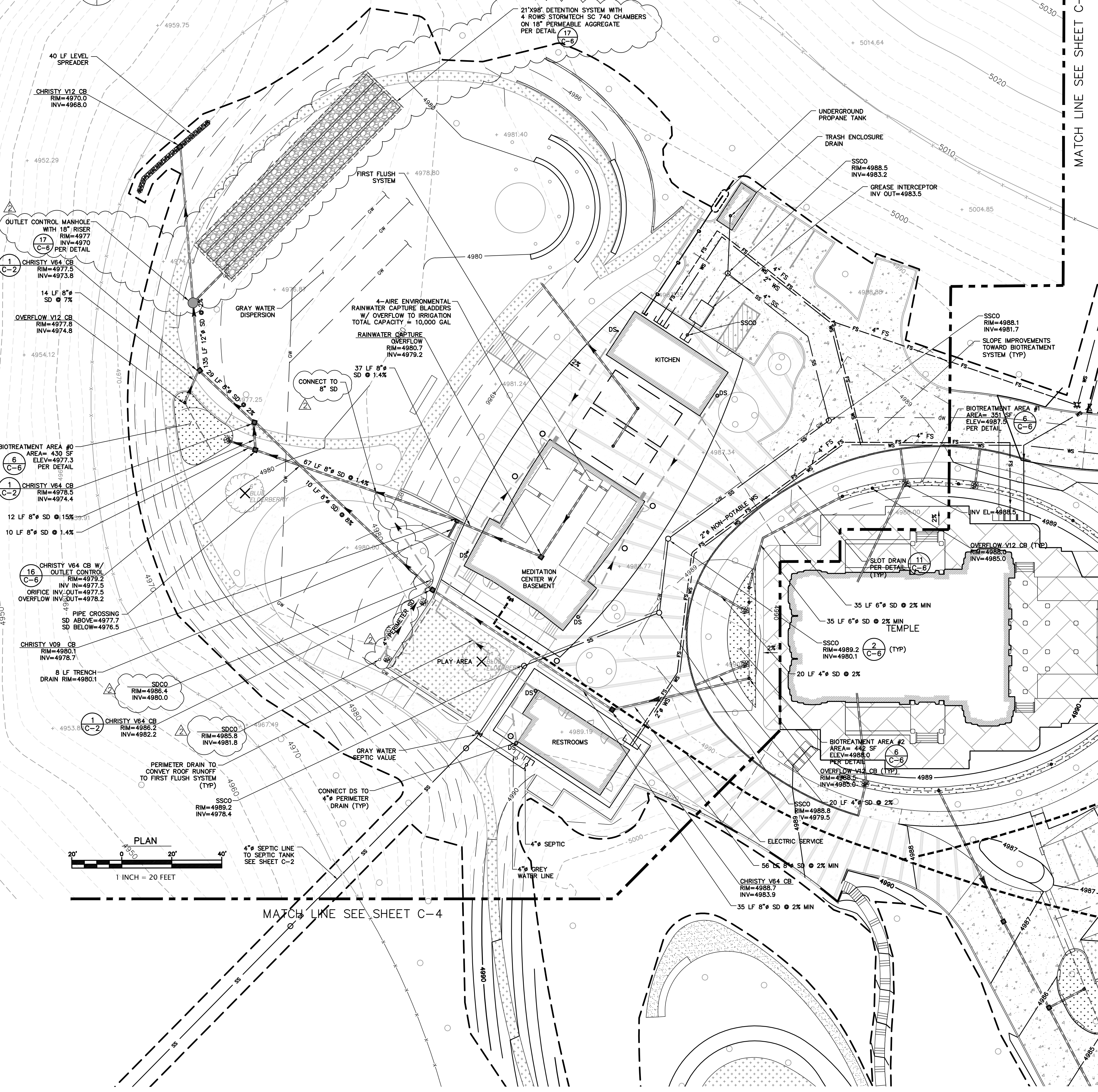
**SITE KEY**  
SCALE: 1"=250'

**UTILITY LEGEND**

	PROPOSED BIOTREATMENT AREA
	PROPOSED WATER SERVICE
	PROPOSED FIRE SERVICE
	PROPOSED ELECTRIC SERVICE
	PROPOSED PROPANE LINE
	PROPOSED SEPTIC LINE
	PROPOSED GRAY WATER LINE
	PROPOSED SWALE
	PROPOSED SD
	PROPOSED SUBDRAIN
	PROPOSED SDCO
	PROPOSED CB
	PROPOSED VALVE
	PROPOSED FIRE HYDRANT



	<p>REVISED PER COUNTY COMMENTS - NOVEMBER 2021</p> <p>REVISED PER COUNTY COMMENTS - DECEMBER 28, 2023</p>
	<p>303 Potrero St., Suite 42-202, Santa Cruz, CA 95060 831-425-3901 www.rjengineering.com</p>
<p>JAIN TEMPLE AND MEDITATION CENTER FOR DIGAMBAR JAIN SANGH OF NORTHERN CALIFORNIA 1008 WELLES ROAD (ADDRESS PENDING APPROVAL) SANTA CLARA COUNTY, CA APN # 042-04-029 &amp; 028</p>	<p>UTILITY PLAN SHEET 1</p>
<p>project no. 20-076-1</p>	<p>date OCTOBER 2023</p>
<p>scale AS SHOWN</p>	<p>dwg name CIVIL3.DWG</p>
<p><b>C-4</b></p>	



UTILITY LEGEND

- PROPOSED BIOTREATMENT AREA
- WS PROPOSED WATER SERVICE
- FS PROPOSED FIRE SERVICE
- PROPOSED ELECTRIC SERVICE
- PROPOSED PROPANE LINE
- SS PROPOSED SEPTIC LINE
- GW PROPOSED GRAY WATER LINE
- PROPOSED SWALE
- PROPOSED SD
- PROPOSED SUBDRAIN
- PROPOSED SDCO
- PROPOSED CB
- PROPOSED VALVE
- PROPOSED FIRE HYDRANT

SITE KEY

SCALE: 1"=250'

ABBREVIATIONS

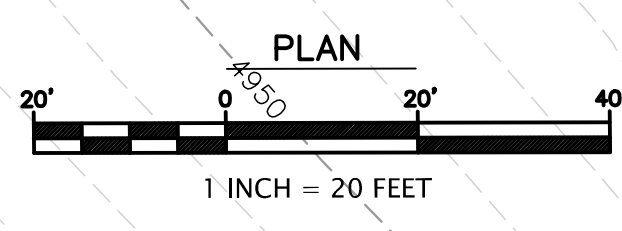
- BW BOTTOM OF WALL
- CB CATCH BASIN
- CONST CONSTRUCT
- DIA. # DIAMETER
- DSL DOWNSPOUT
- DTL DETAIL
- DWY DRIVEWAY
- (E) EXISTING
- EL ELEVATION
- EOP EDGE OF PAVEMENT
- ES ELECTRIC SERVICE
- FF FINISH FLOOR
- FG FINISH GRADE
- FS FIRE SERVICE
- GW GRAY WATER
- HP HIGH POINT
- INV INVERT
- LF LINEAR FEET
- LP LOW POINT
- MAX MAXIMUM
- N.T.S. NOT TO SCALE
- RW RETAINING WALL
- RIM RIM ELEVATION
- S SLOPE
- SSCO SANTA CLARA COUNTY SANITARY SEWER CLEANOUT
- SSCO SANITARY SEWER CLEANOUT
- SD STORM DRAIN CLEANOUT
- TYP TYPICAL
- TW TOP OF WALL
- WS WATER SERVICE

STORM DRAINAGE NOTES

1. CULVERTS SHALL BE REINFORCED CONCRETE PIPE (RCP), POLYVINYL CHLORIDE (PVC), OR HIGH DENSITY POLYETHYLENE (HDPE) AND SHALL HAVE A SMOOTH INTERIOR CONFORMING TO SANTA CLARA COUNTY DRAINAGE MANUAL.
2. INLETS SHALL BE CHRISTY CONCRETE PRODUCTS OR APPROVED EQUAL.
3. CONNECT ALL DOWNSPOUTS TO 4" PERIMETER STORM DRAIN.

STORM DRAIN SYSTEM MAINTENANCE

THE PROJECT OWNER IS RESPONSIBLE FOR MAINTAINING THE STORM DRAINAGE SYSTEM AND ALL COMPONENTS. EVERY YEAR, PRIOR TO THE WET WEATHER SEASON (OCTOBER 15TH) ALL THE CATCH BASINS AND STORM DRAIN CLEANOUTS SHALL BE INSPECTED AND CLEANED OF ANY DEBRIS, SILT, TRASH AND SEDIMENT.



MATCH LINE SEE SHEET C-4

MATCH LINE SEE SHEET C-4

REVISED PER COUNTY COMMENTS - NOVEMBER 2021  
 REVISED PER COUNTY COMMENTS - DECEMBER 28, 2023



**RJ Engineering, Inc.**  
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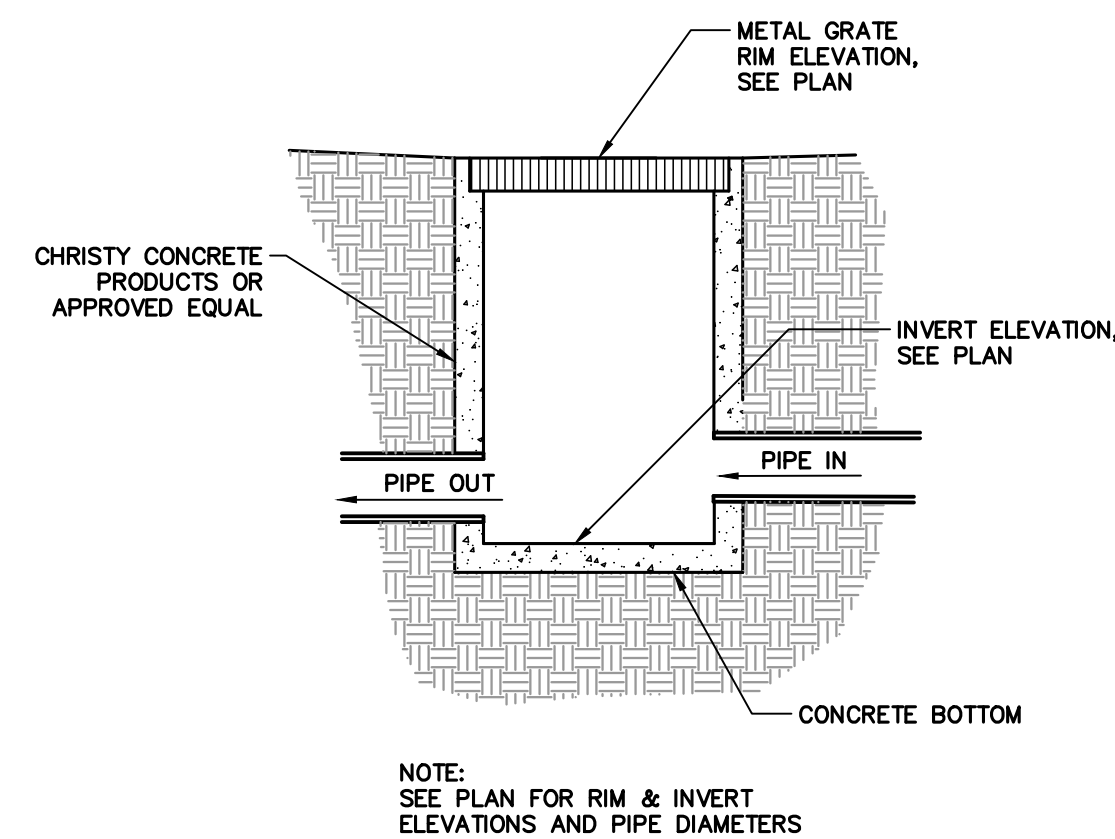
JAIN TEMPLE AND MEDITATION CENTER  
 FOR DIGAMBAR JAIN SANGH OF NORTHERN CALIFORNIA  
 1008 WELLES ROAD (ADDRESS PENDING APPROVAL)  
 SANTA CLARA COUNTY, CA  
 APN # 042-04-029 & 028  
 UTILITY PLAN  
 SHEET 2

project no. 20-076-1  
 date OCTOBER 2023  
 scale AS SHOWN  
 dwg name CIVIL3.DWG

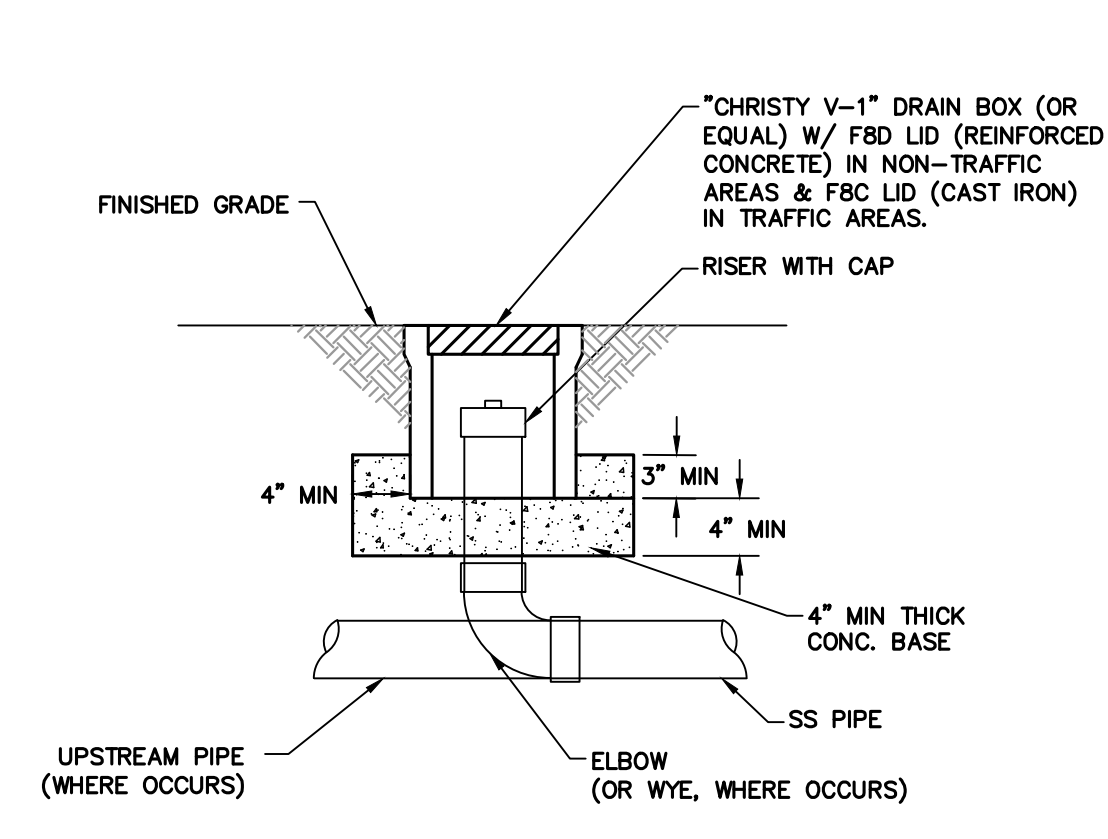
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APPLICANT: DIGAMBAR JAIN SANGH OF NORTHERN, CA ROAD: WELLES ROAD COUNTY FILE NO.: PLN21-122

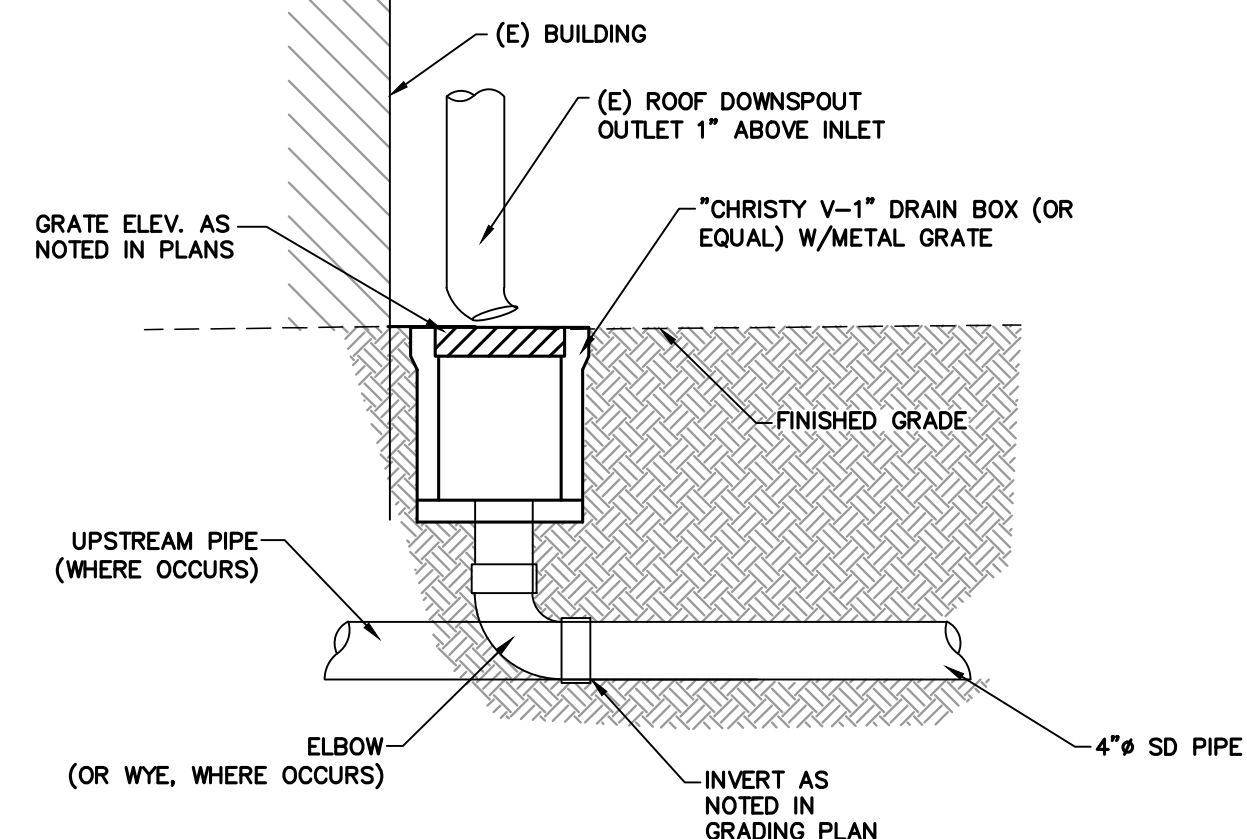
STORM DRAINAGE PLAN



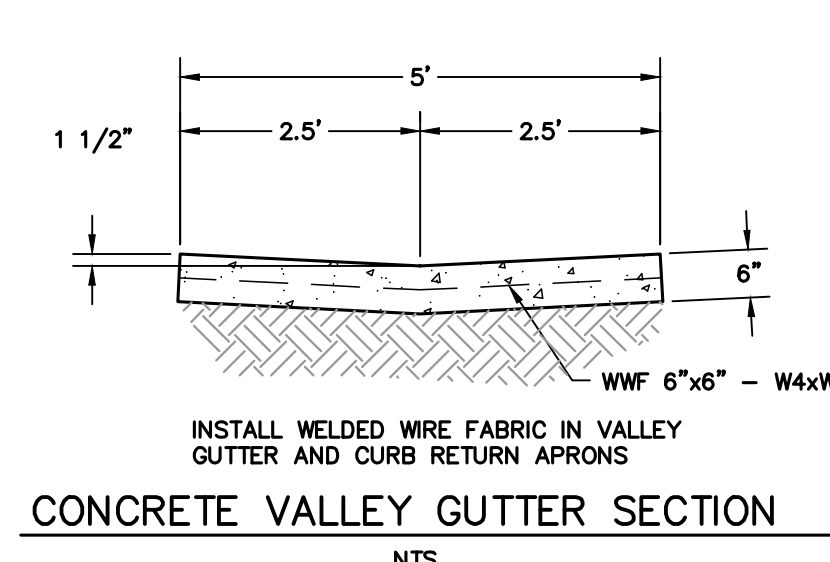
**TYPICAL CATCH BASIN DETAIL**  
NTS



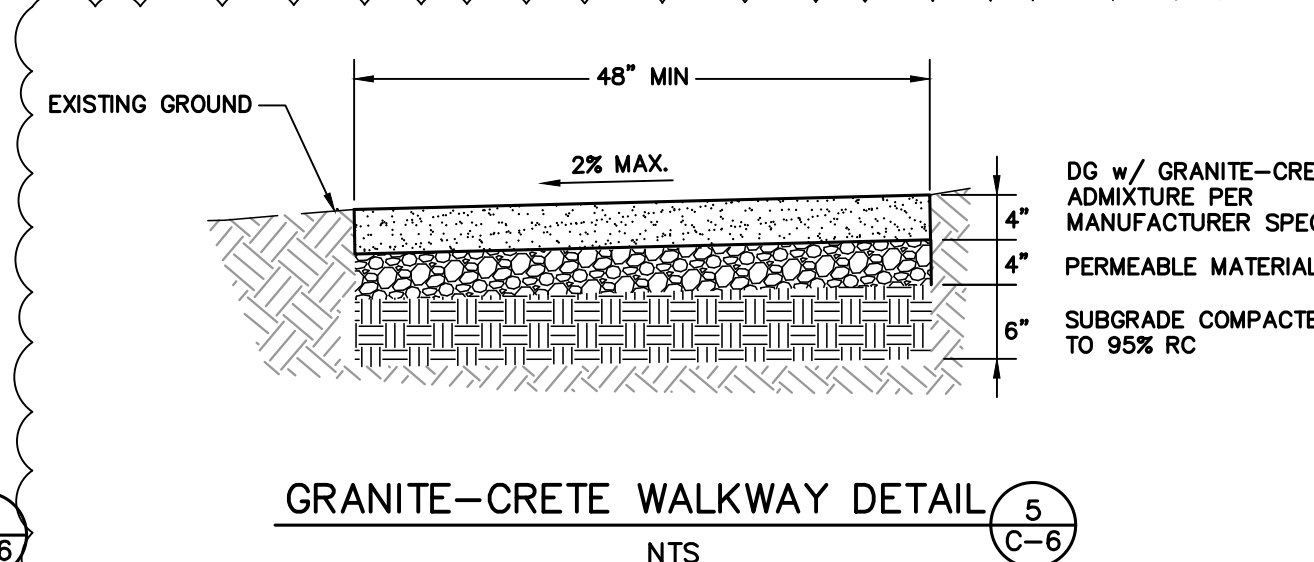
**STANDARD CLEANOUT DETAIL**  
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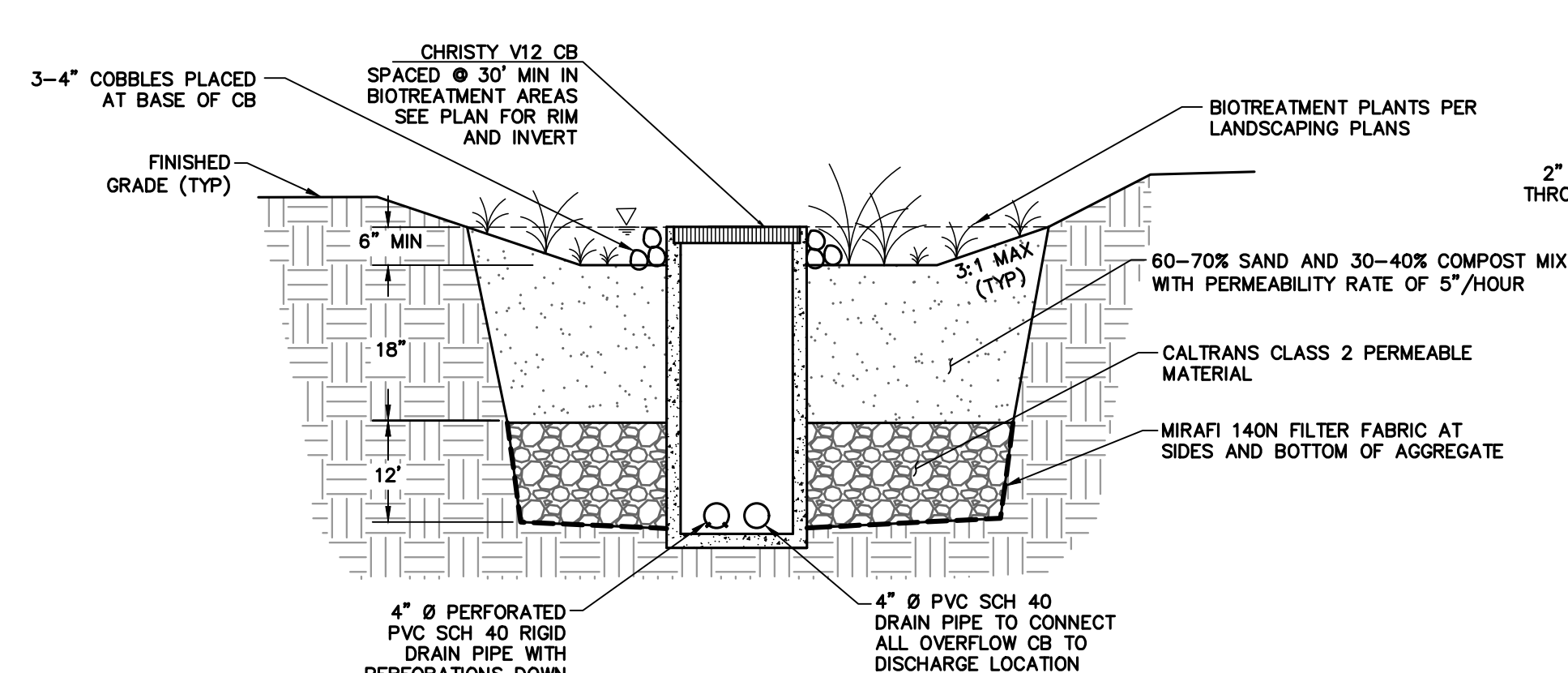
**ROOFDRAIN DOWNSPOUT CONNECTION DETAIL WITH CLEANOUT**  
NTS



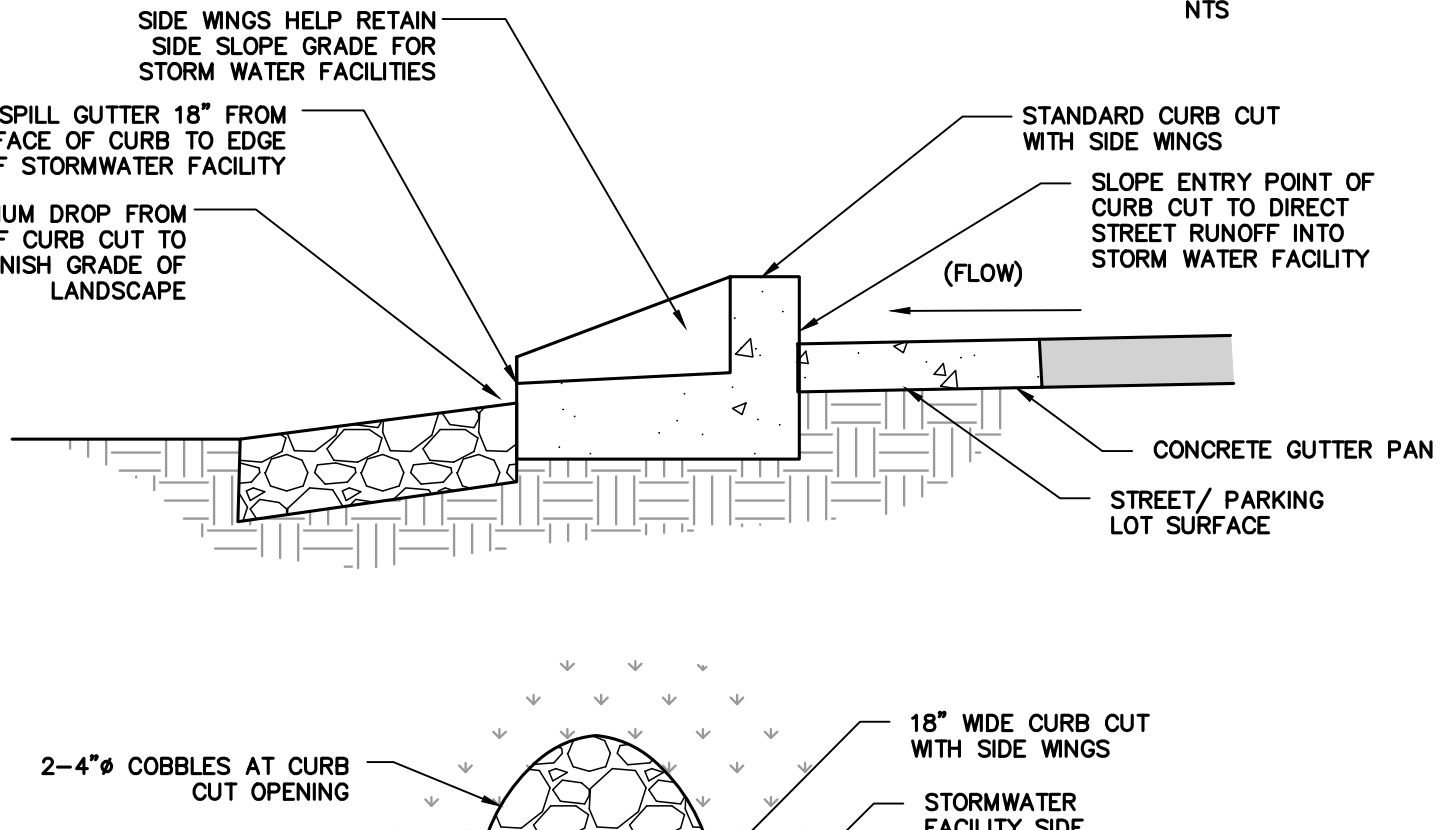
**CONCRETE VALLEY GUTTER SECTION**  
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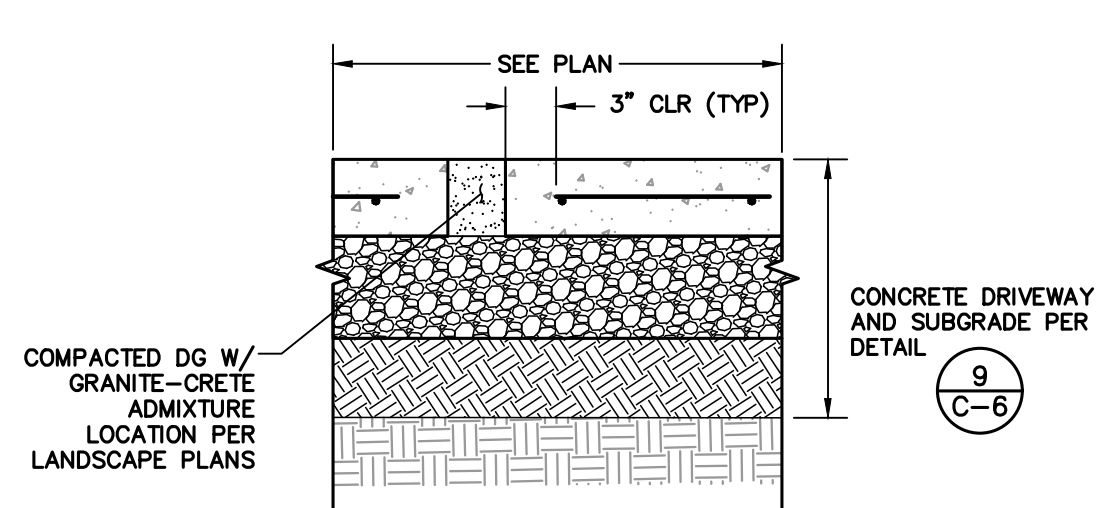
**GRANITE-CRETE WALKWAY DETAIL**  
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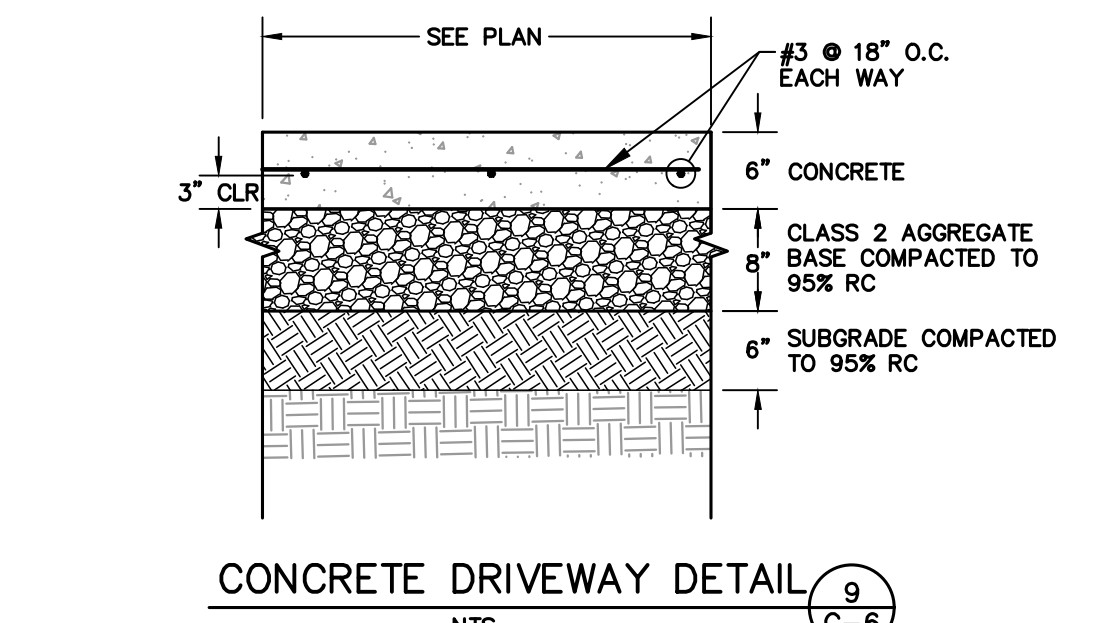
**BIOTREATMENT AREA DETAIL**  
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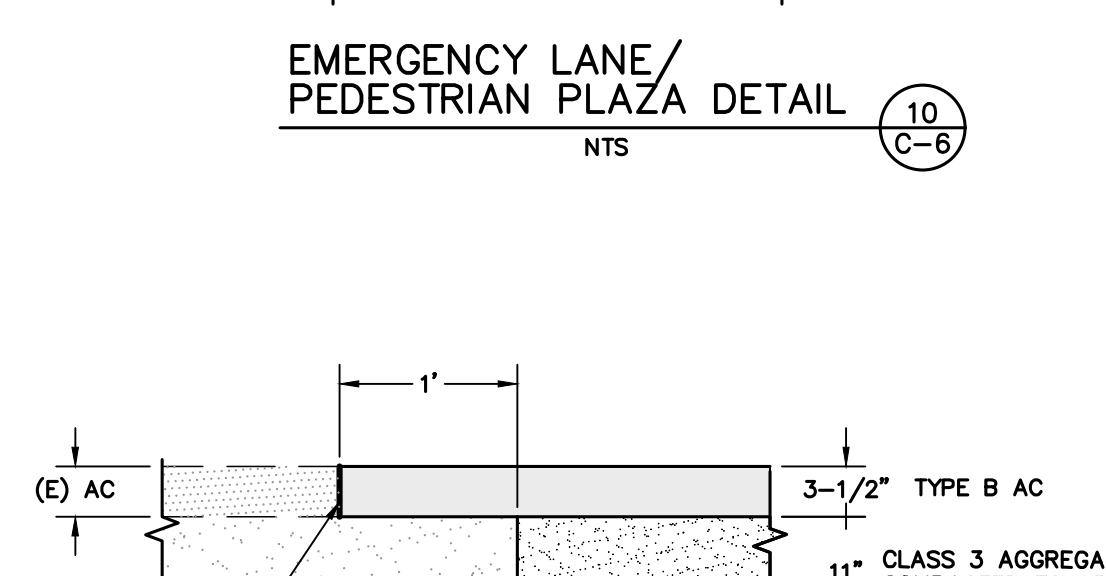
**18" CURB CUT DETAIL**  
NTS



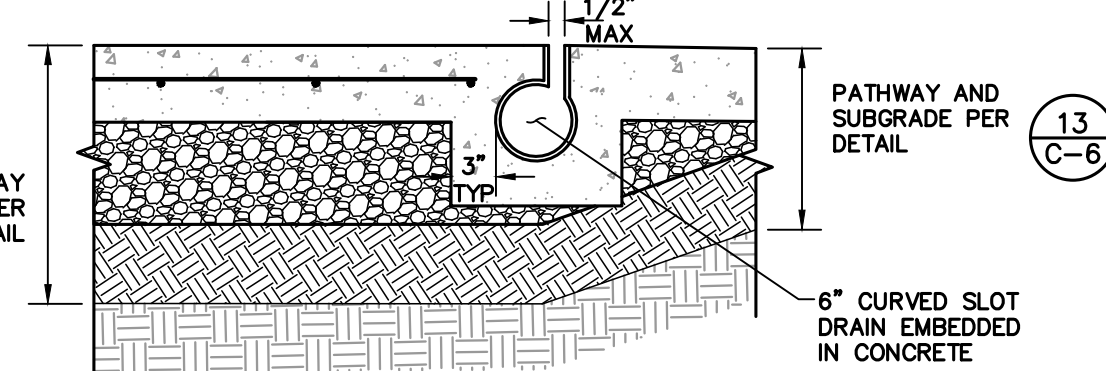
**CONCRETE PATIO DETAIL**  
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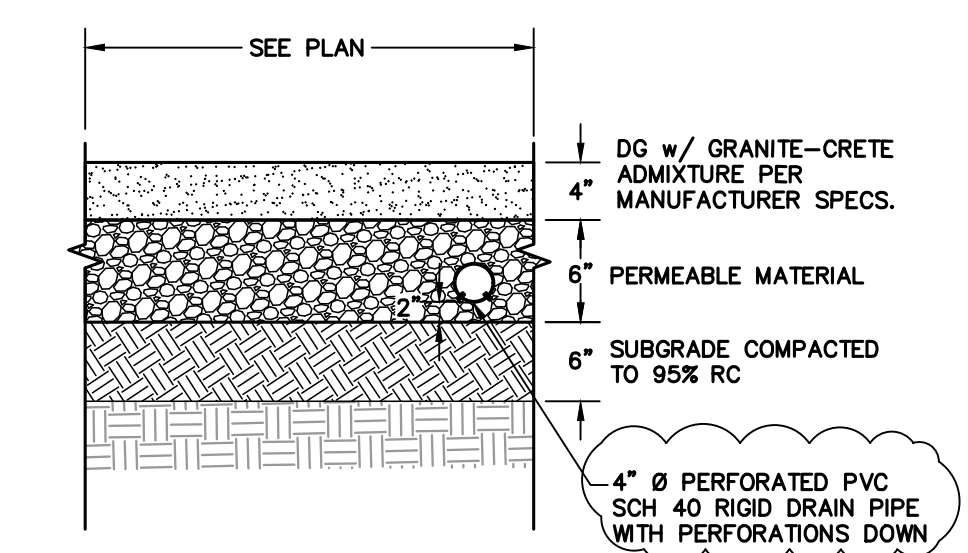
**CONCRETE DRIVEWAY DETAIL**  
NTS



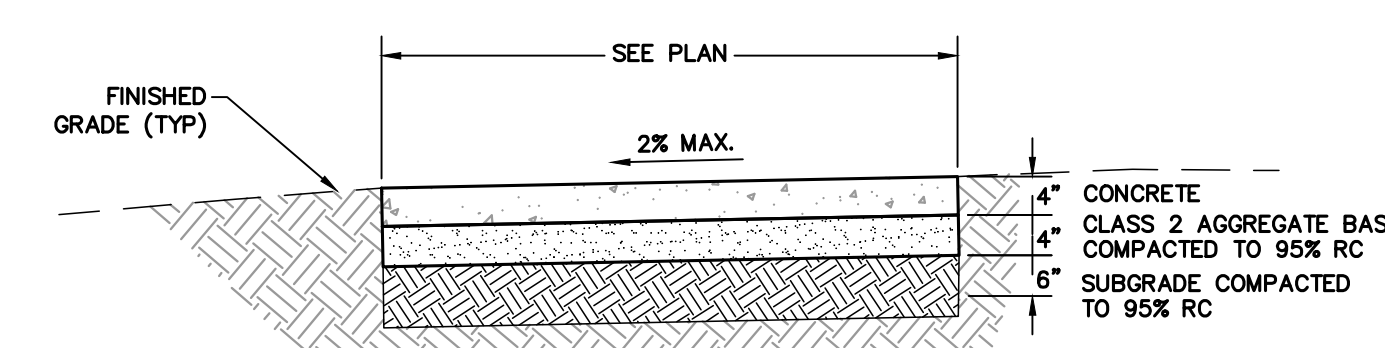
**EMERGENCY LANE/PEDESTRIAN PLAZA DETAIL**  
NTS



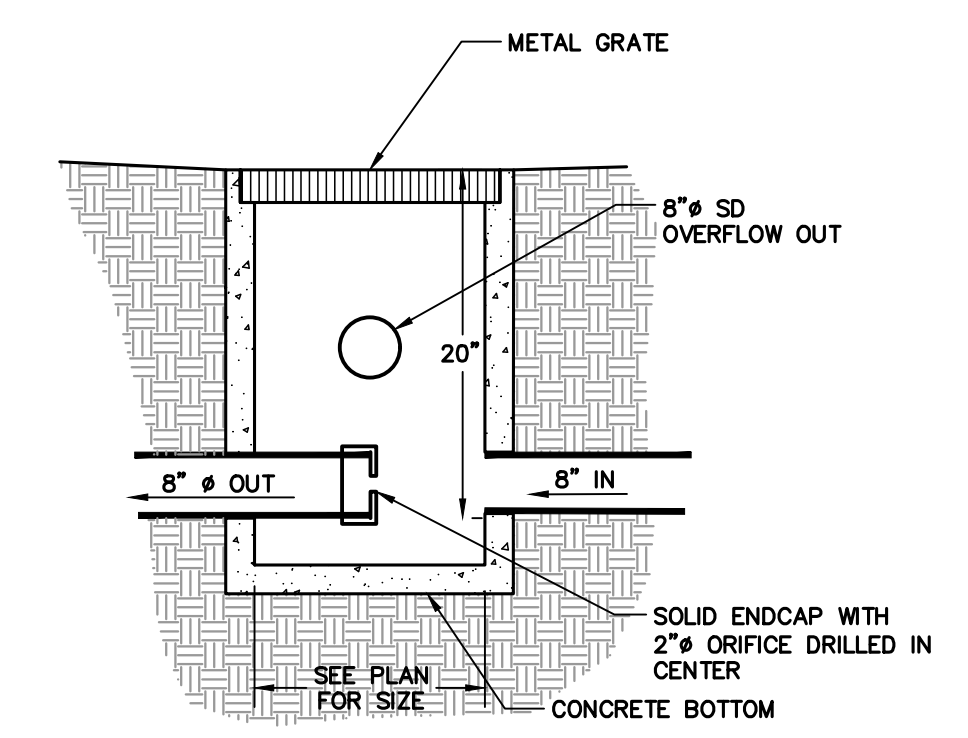
**SLOT DRAIN DETAIL**  
NTS



**PERVIOUS PARKING DETAIL**  
NTS



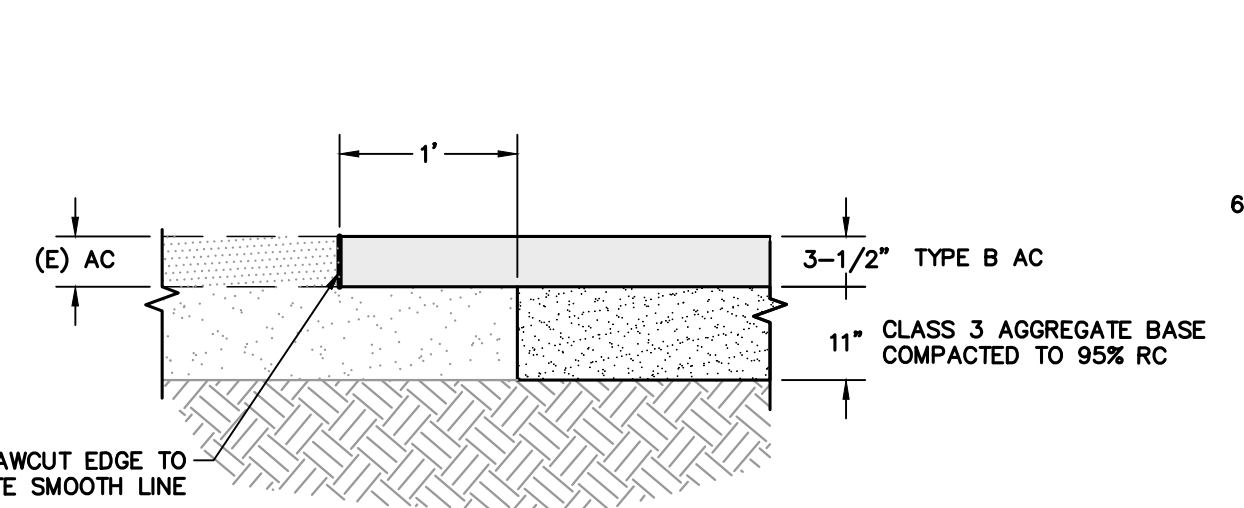
**TYPICAL SIDEWALK DETAIL**  
NTS



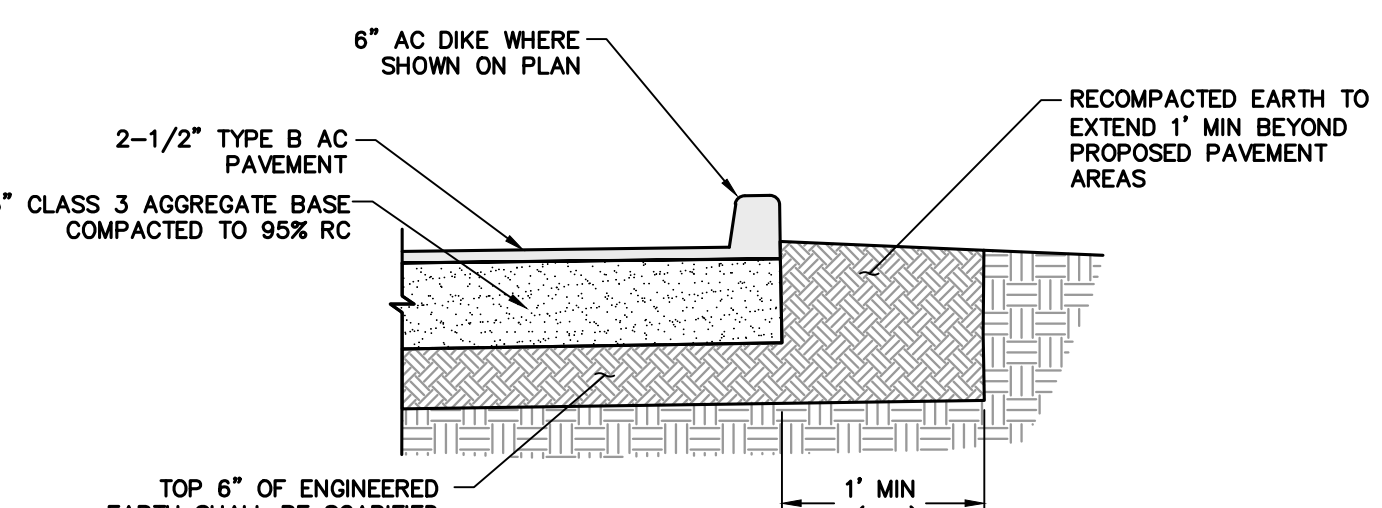
**CATCH BASIN WITH OUTLET CONTROL STRUCTURE DETAIL**  
NTS

NOTES:  
1. ALL CONCRETE TO BE SIX SACK, CLASS "A".  
2. SCORE SIDEWALK EVERY 4 FEET. PLACE EXPANSION JOINTS EVERY 60 FEET WITH DEEP JOINTS EVERY 20 FEET.

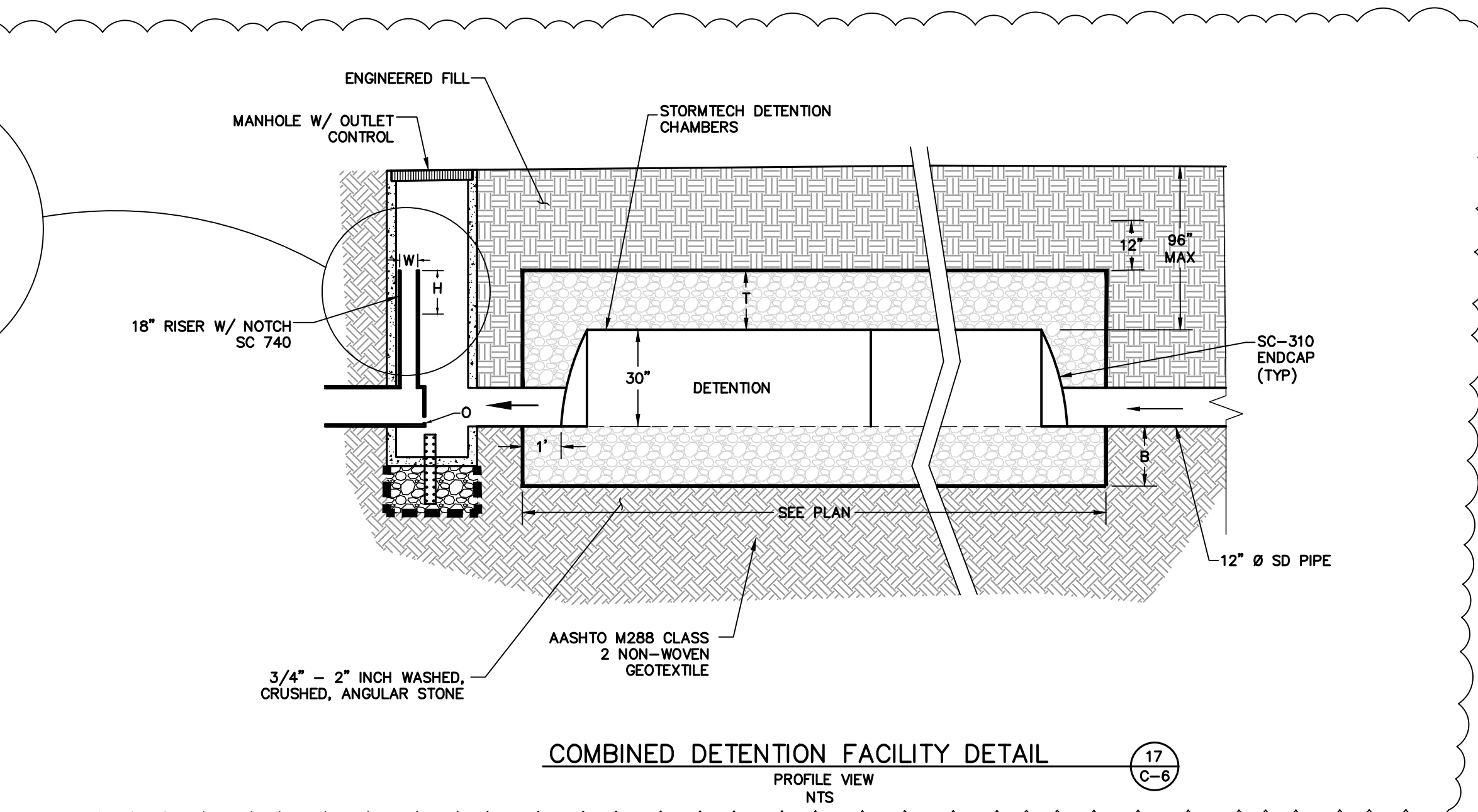
DETENTION FACILITY SCHEDULE					
FACILITY	B BASE GRAVEL (IN)	T TOP GRAVEL LAYER (IN)	O ORIFICE Ø	H NOTCH HEIGHT (F±)	W NOTCH WIDTH (IN)
A	12	12	0.5	2.5	4
A-1	12	12	0.5	1	1-3/8
B	18	12	1.1	1.5	4



**SAWCUT PAVING DETAIL**  
NTS

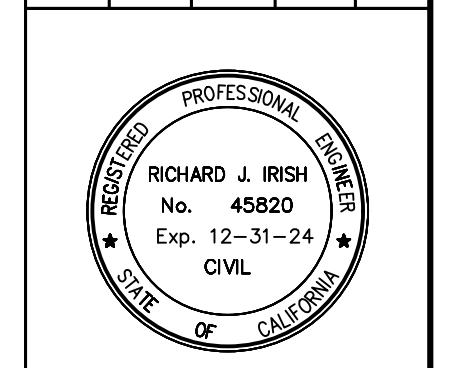


**PAVEMENT DETAIL**  
NTS



**COMBINED DETENTION FACILITY DETAIL**  
PROFILE VIEW  
NTS

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REVISED PER COUNTY COMMENTS - DECEMBER 28, 2023

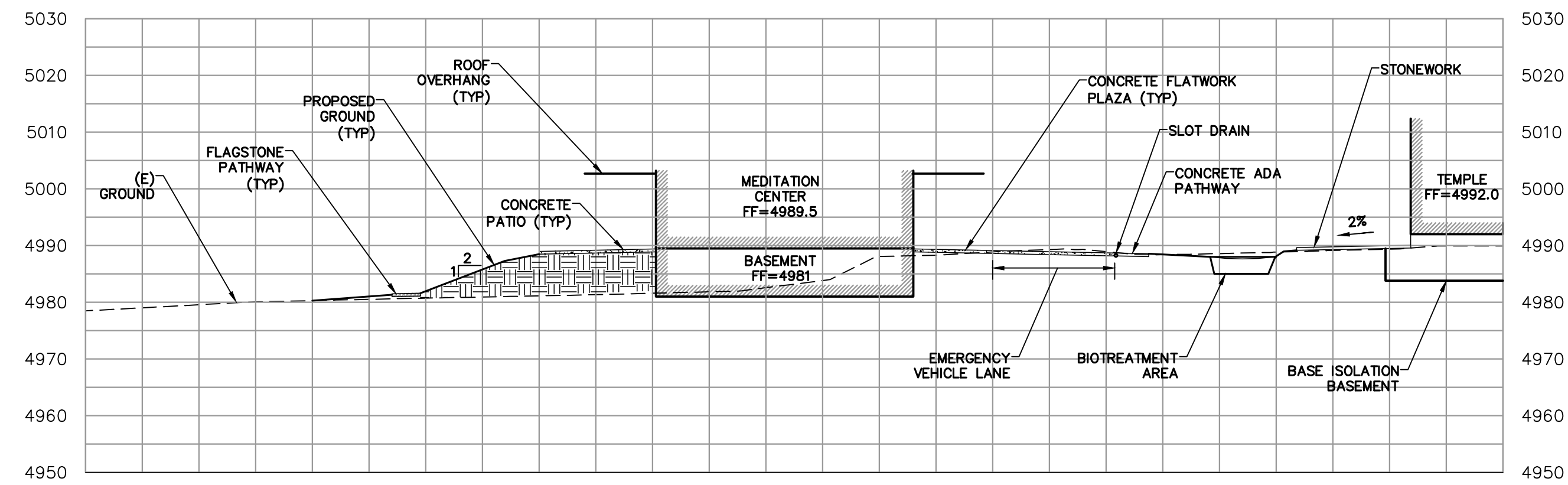


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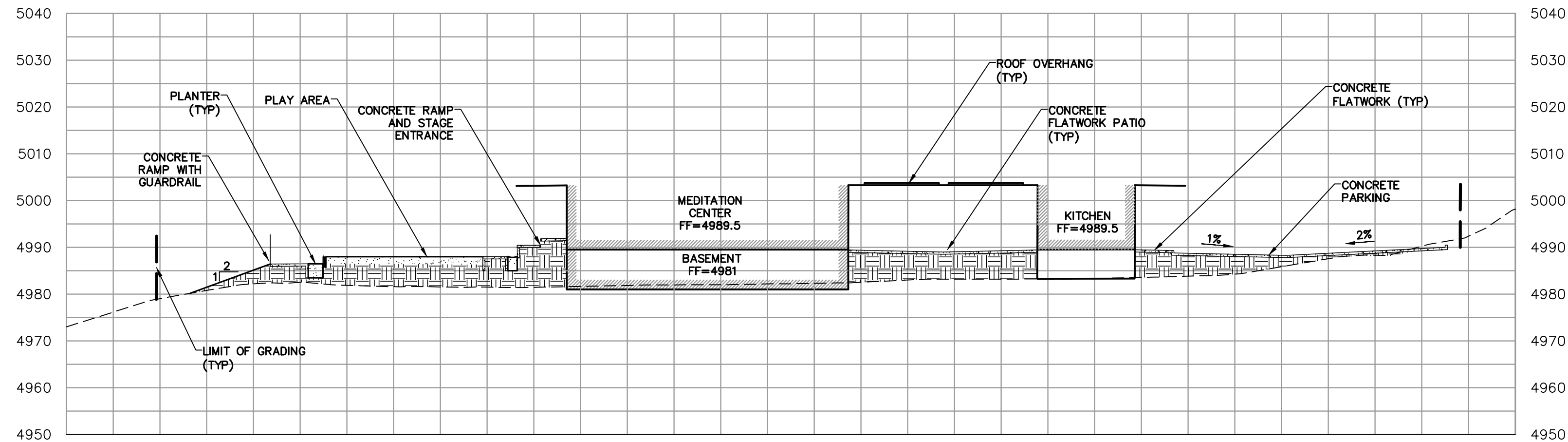
JAIN TEMPLE AND MEDITATION CENTER  
FOR  
DIGAMBAR JAIN SANGH OF NORTHERN CALIFORNIA  
1008 WELLS ROAD (ADDRESS PENDING APPROVAL)  
SANTA CLARA COUNTY, CA  
APN # 042-04-029 & 028  
DETAILS

project no.  
20-076-1  
date  
OCTOBER 2023  
scale  
AS SHOWN  
dwg name  
CIVIL3.DWG

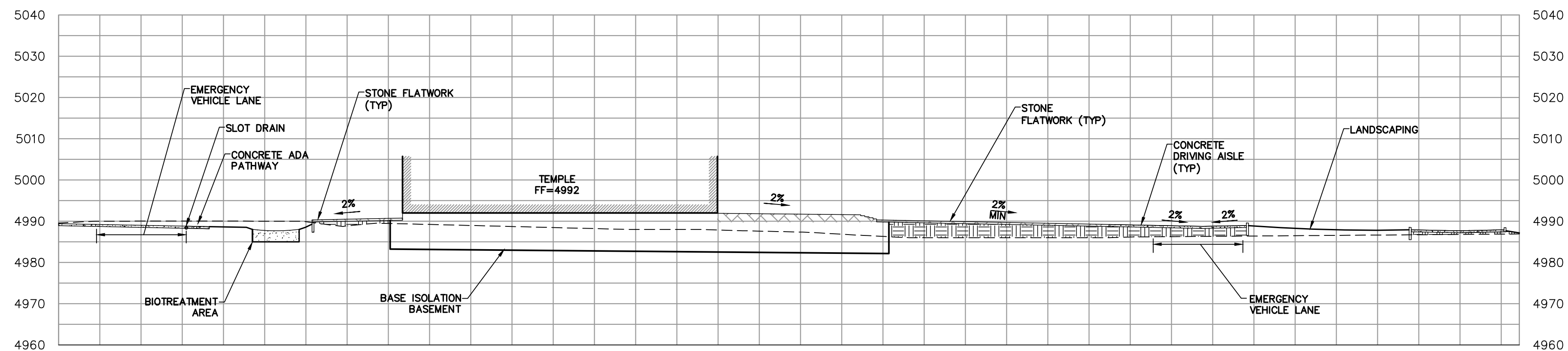
**C-6**



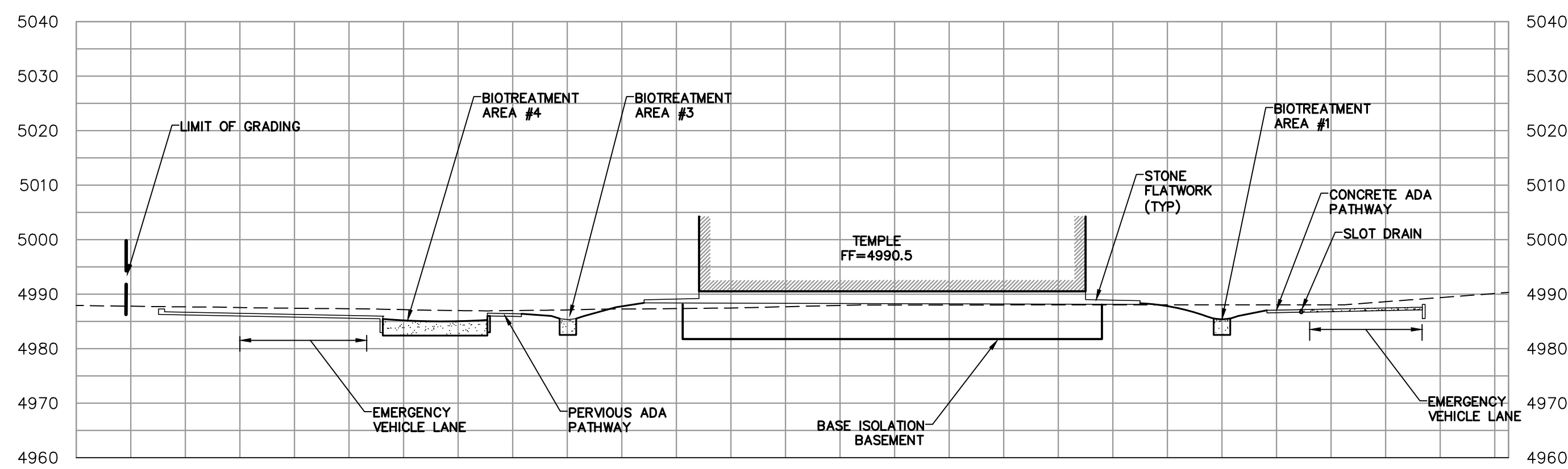
SECTION A-A  
SCALE: 1"=20' HORIZONTAL, VERTICAL



SECTION B-B  
SCALE: 1"=20' HORIZONTAL, VERTICAL

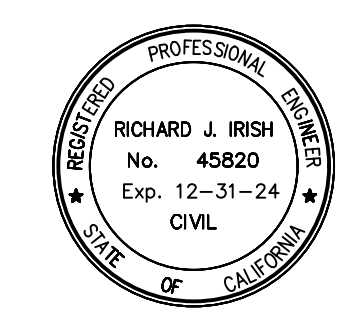


SECTION C-C  
SCALE: 1"=20' HORIZONTAL, VERTICAL



SECTION D-D  
SCALE: 1"=20' HORIZONTAL, VERTICAL

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REVIS PER COUNTY COMMENTS - DECEMBER 28, 2023



12/28/2023

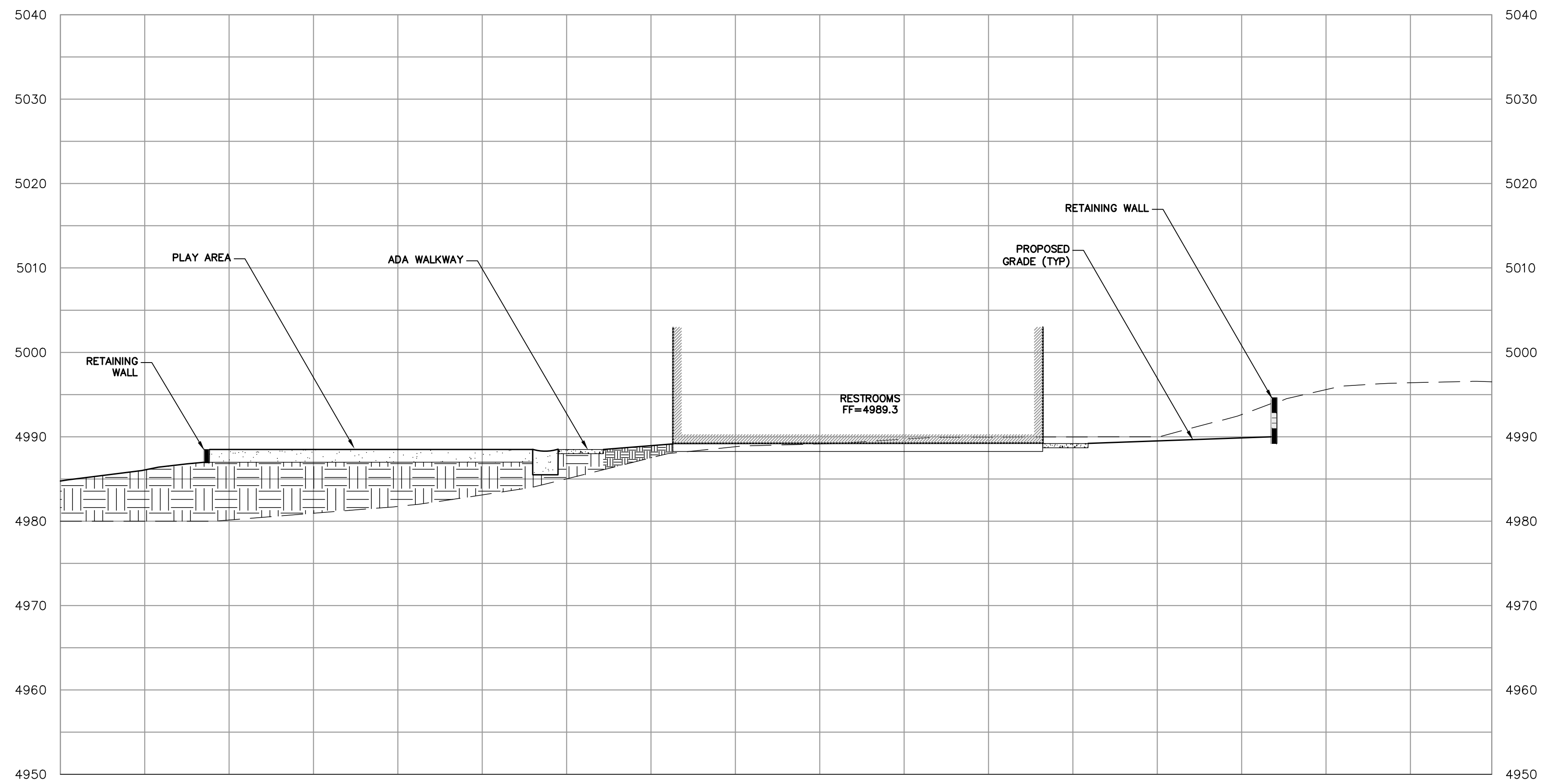
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JAIN TEMPLE AND MEDITATION CENTER  
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1008 WELLES ROAD (ADDRESS PENDING APPROVAL)  
SANTA CLARA COUNTY, CA  
APN # 042-04-029 & 028  
SECTIONS

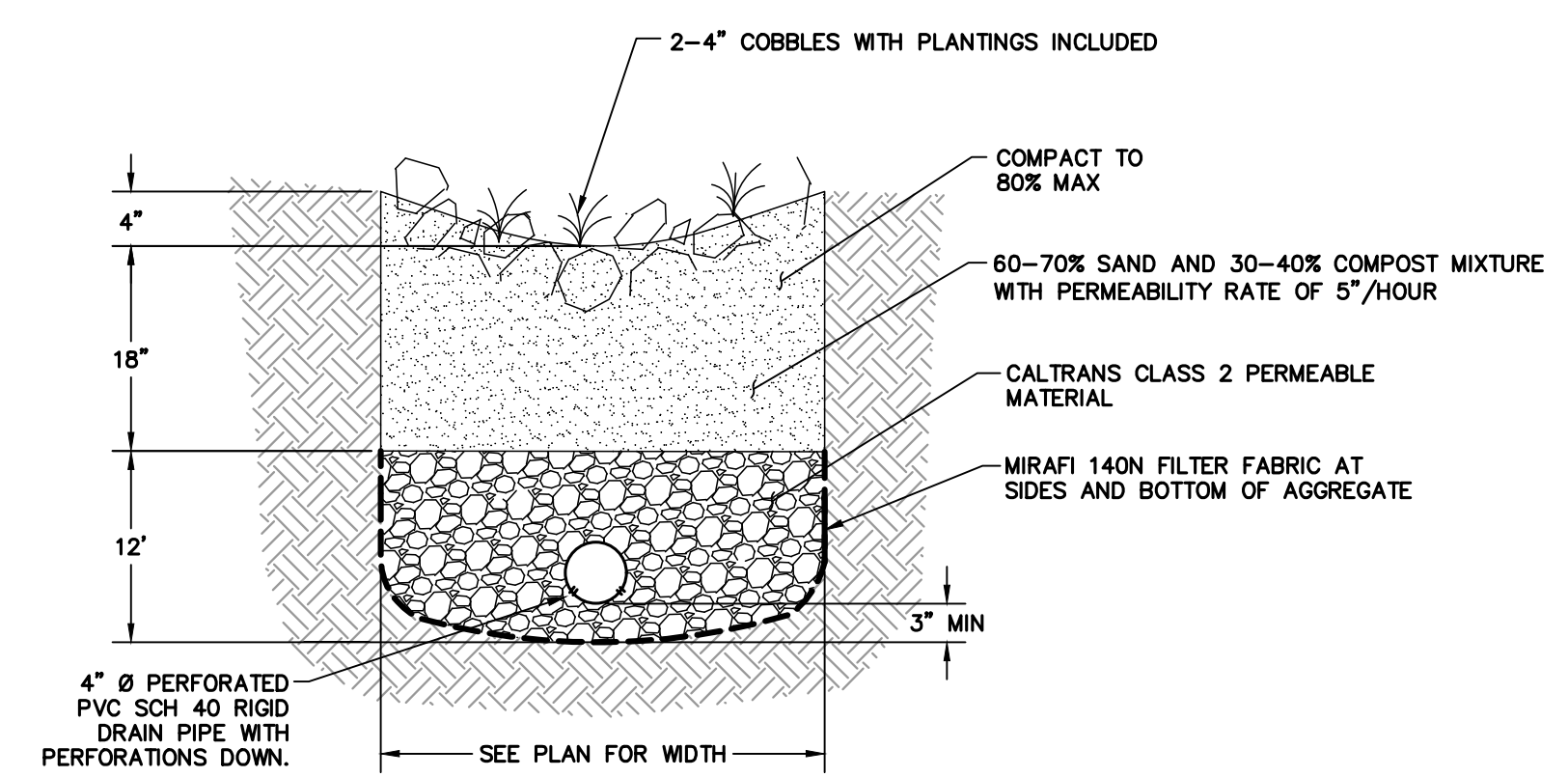
project no.  
20-076-1  
date  
OCTOBER 2023  
scale  
AS SHOWN  
dwg name  
CIVIL3.DWG

C-7

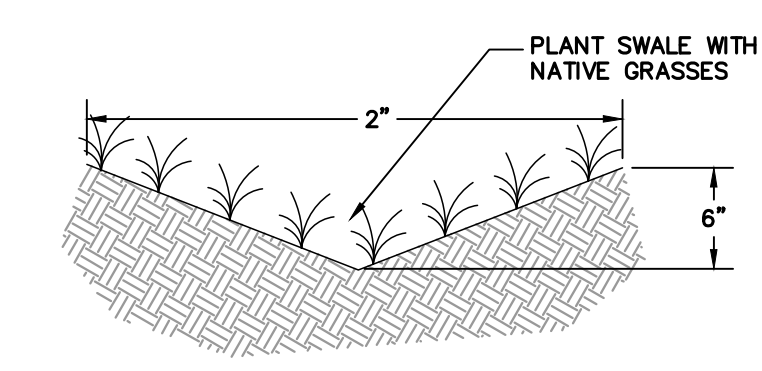




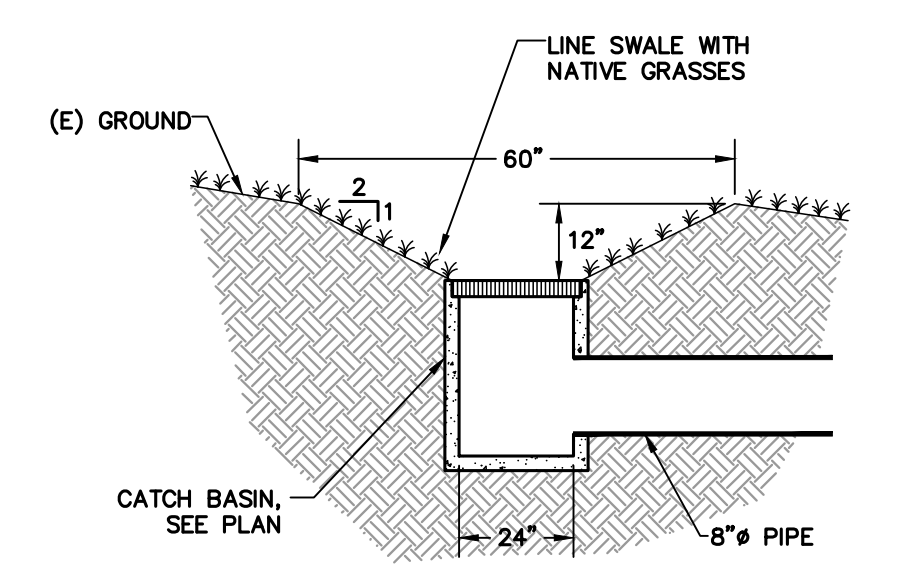
SECTION E-E  
SCALE: 1"=10' HORIZONTAL, VERTICAL



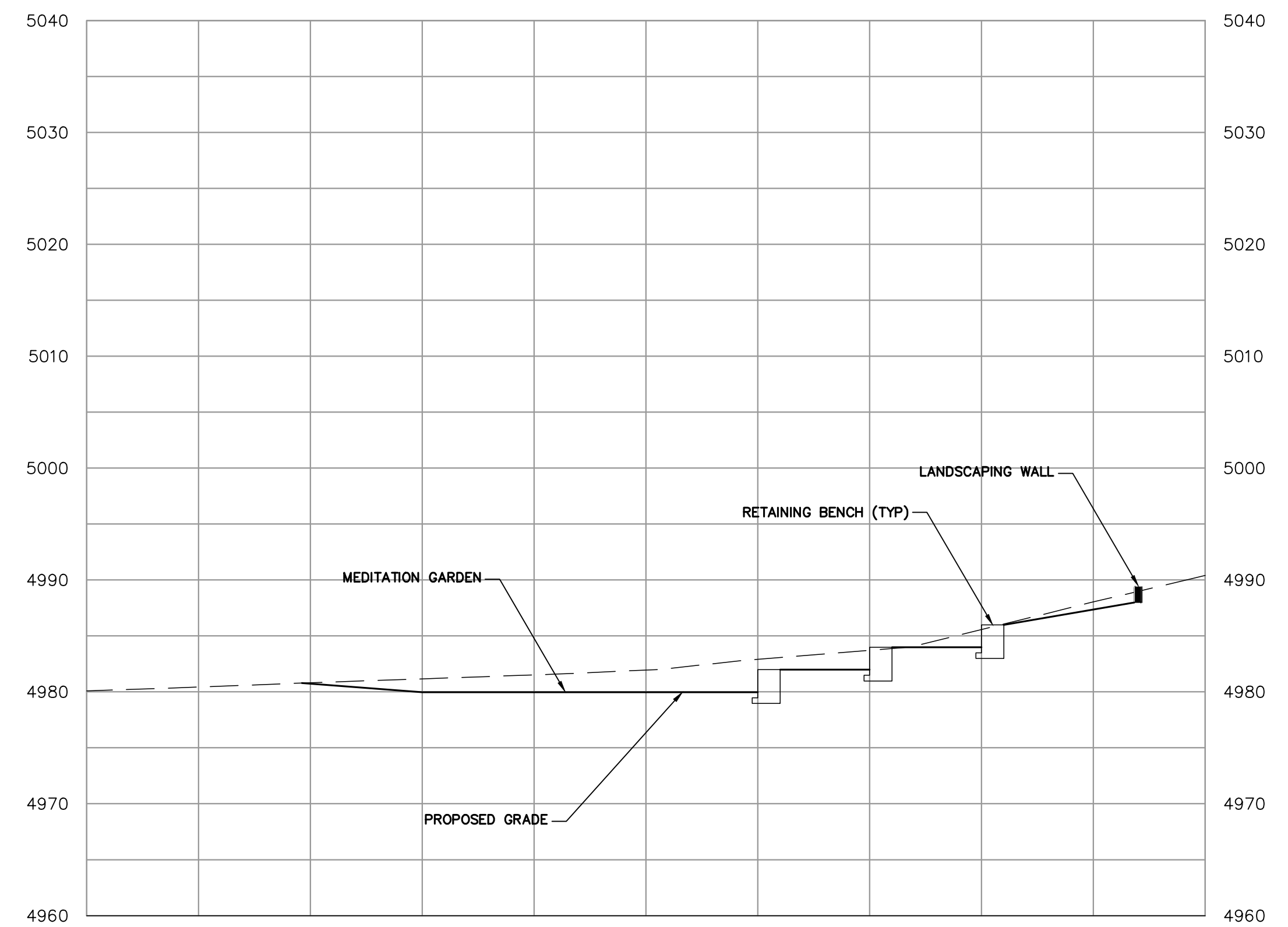
BIOTREATMENT SWALE 1  
NTS C-7.1



GRASS LINED SWALE DETAIL 2  
NTS C-7.1

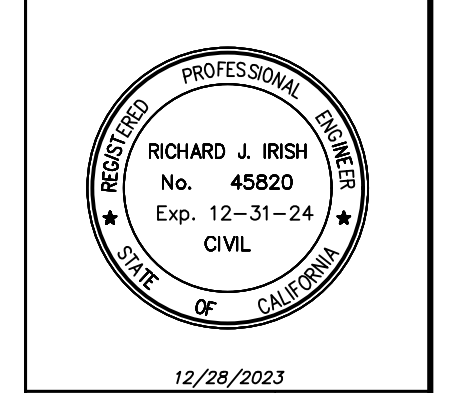


GRASS LINED SWALE DETAIL 3  
NTS C-7.1



SECTION F-F  
SCALE: 1"=10' HORIZONTAL, VERTICAL

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SANTA CLARA COUNTY, CA  
APN # 042-04-029 & 028  
SECTIONS & DETAILS  
SHEET 2

project no.  
20-076-1  
date  
OCTOBER 2023  
scale  
AS SHOWN  
dwg name  
CIVIL3.DWG

C-7.1


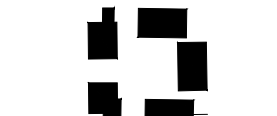
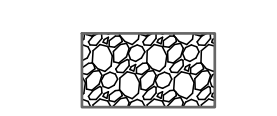
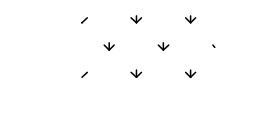


**EROSION CONTROL MEASURES**

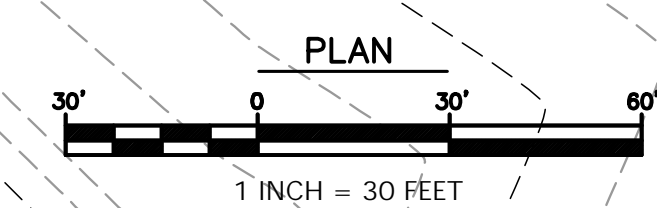
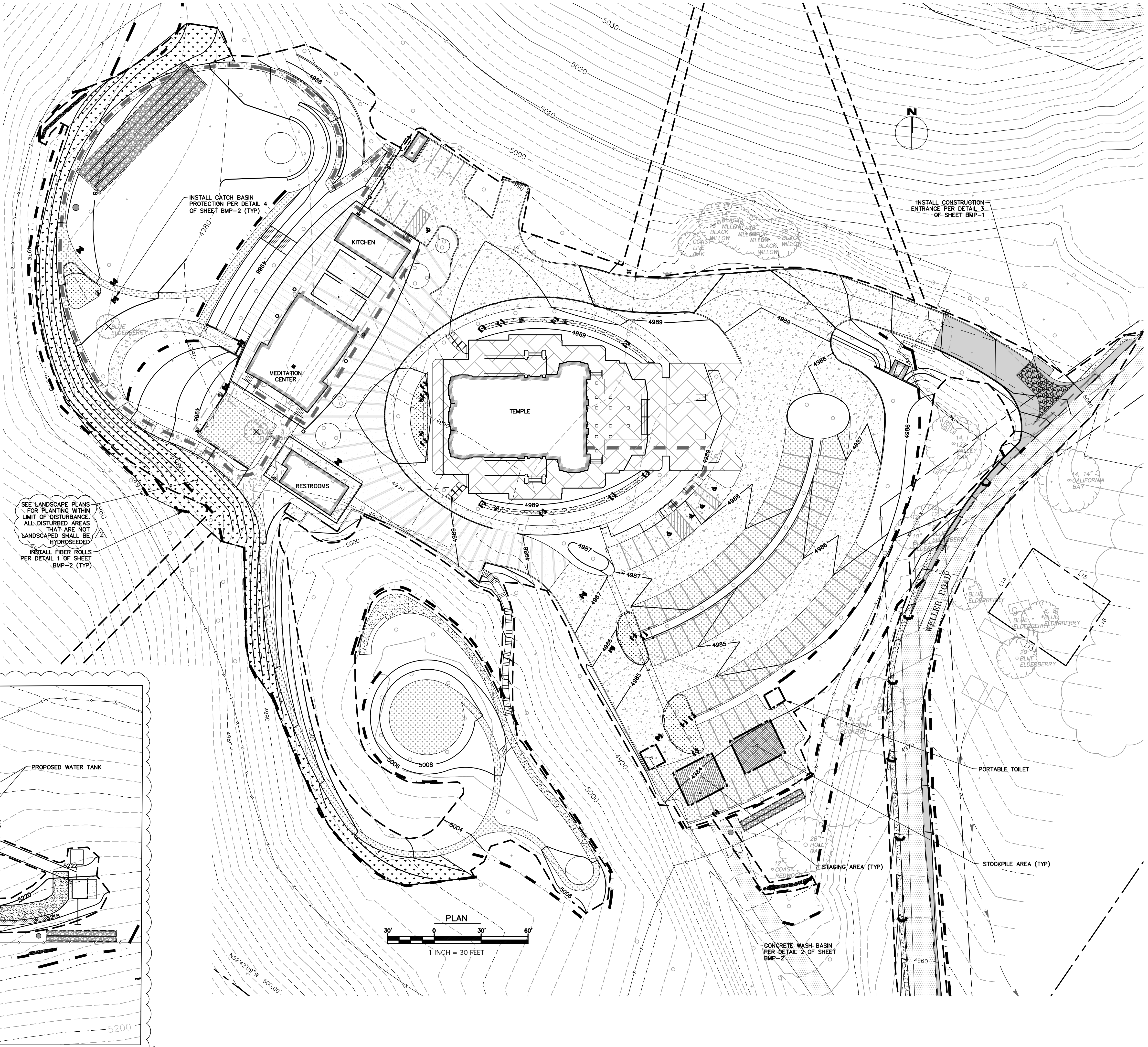
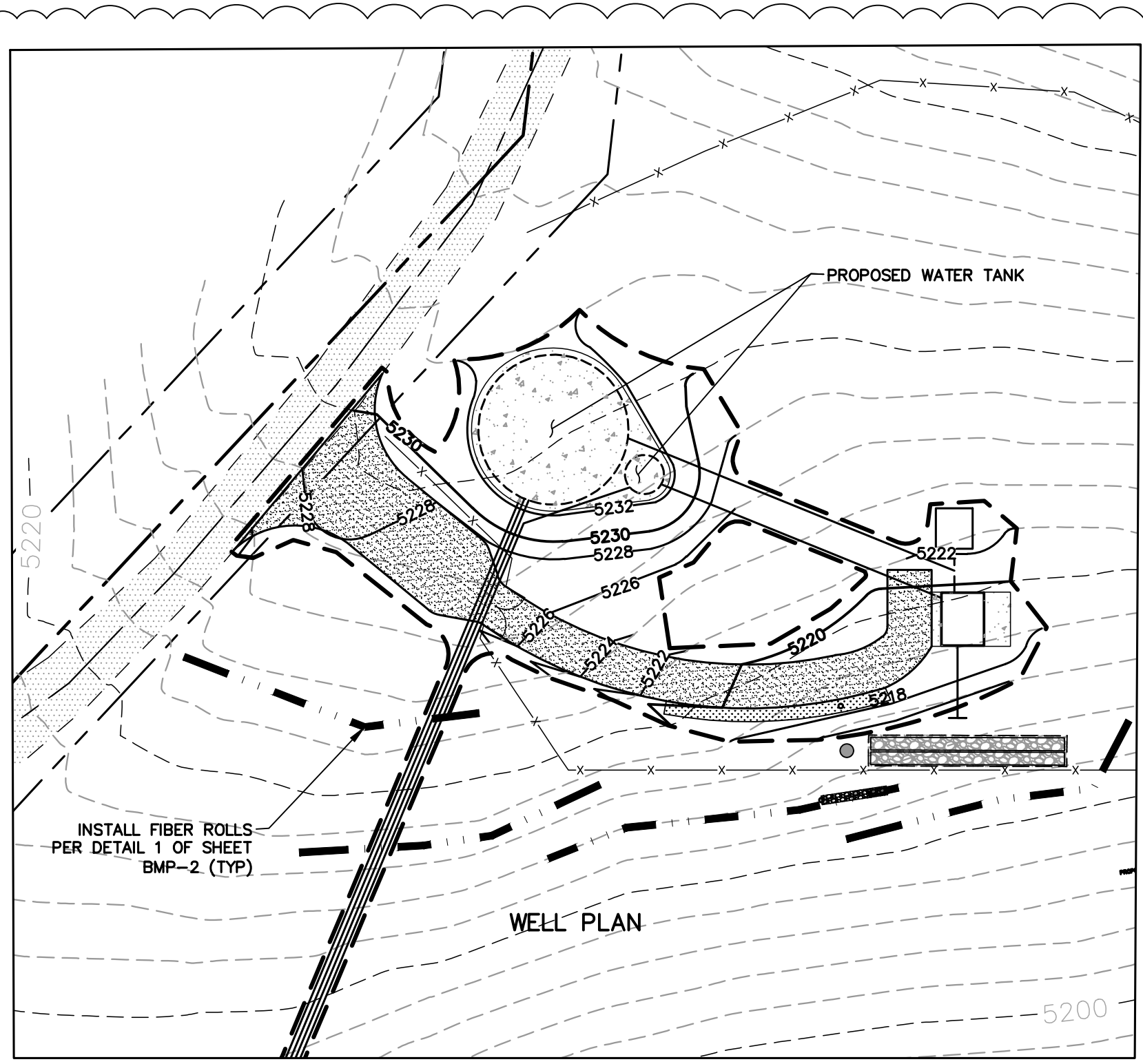
- EROSION IS TO BE CONTROLLED AT ALL TIMES ALTHOUGH SPECIFIC MEASURES SHOWN. DURING THE PERIOD OF OCTOBER 15TH TO APRIL 15TH, SHOWN MEASURES SHALL BE INSTALLED BY THE TIME OF THE INITIAL "GRADE STAKE" INSPECTION.
- ALL FILL SLOPES SHALL BE COMPACTED AND LEFT IN A SMOOTH FIRM CONDITION CAPABLE OF WITHSTANDING WEATHERING.
- ALL DITCHES SHALL BE LINED WITH GRASS OR 4" HAND PLACED COBBLE
- ALL EXPOSED DISTURBED AREAS SHALL BE SEED AT A RATE OF 5# BROME SEED PER 1000 SF SEEDING AND WATERING SHALL BE MAINTAINED TO ENSURE GROWTH.
- ALL STORM DRAINAGE STRUCTURES SHALL BE INSTALLED WITH EFFECTIVE ENTRANCE AND OUTFALL EROSION CONTROLS, E.G. SACKED CONCRETE RIP-RAP. ENERGY DISSIPATORS SHALL BE INSTALLED AT ALL DITCH OUTFALLS. WHERE OUTFALLS ARE NOT INTO AN EXISTING CREEK OR WATER COURSE RUNOFF SHALL BE RELEASED TO SHEET FLOW
- PLANTING SHALL BE COMPLETED NOT MORE THAN 90 DAYS AFTER COMPLETION OF GRADING
- THE DESIRED END RESULT OF THESE MEASURES IS TO CONTROL SITE EROSION AND PREVENT SEDIMENT TRANSPORT OFF THE SITE. IT SHALL BE THE DEVELOPER'S RESPONSIBILITY TO SEE THAT ANY ADDITIONAL MEASURES NECESSARY TO MEET THIS GOAL ARE IMPLEMENTED. IF FAILED INSPECTIONS BY COUNTY STAFF SHOW THIS GOAL IS NOT BEING MET, ADDITIONAL MEASURES MAY BE REQUIRED.
- GRADING WORK BETWEEN OCTOBER 15 AND APRIL 15 IS AT THE DISCRETION OF THE SANTA CLARA COUNTY BUILDING OFFICIAL.
- IN ADDITION TO NOTE 4 ABOVE, SLOPES GREATER THAN 15' VERTICAL HEIGHT SHALL BE PLANTED WITH SHRUBS IN 2 1/2" POTS OR LARGER, SPACED AT INTERVALS OF 10' OR LESS ON CENTERS, OR TREES HAVING A ONE GALLON MINIMUM SIZE AT 20' INTERVALS, OR A COMBINATION OF TREES AND SHRUBS AT A SPACING APPROPRIATE TO THE SPECIES. THE PLANS SELECTED AND THE PLANTING METHODS USED SHALL BE SUITABLE FOR THE SOIL AND CLIMATE CONDITIONS OF THE SITE.

**EXPOSED SLOPE MEASURES**

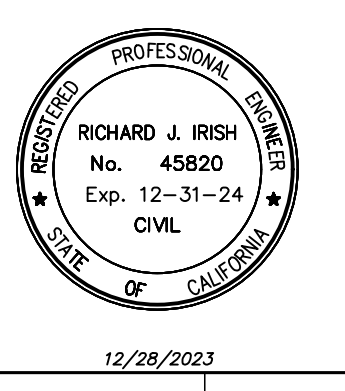
- COVER ALL EXPOSED SLOPES
- STRAW 2 TONS/ACRE ON SLOPES ≤ 20% WITH SOIL BINDER
- USE NORTH AMERICAN GREEN C125 OR EQUAL ON SLOPES >20%

**EROSION CONTROL LEGEND**

-  INSTALL FIBER ROLL PER DETAILS THIS SHEET
-  INSTALL CATCH BASIN PROTECTION PER DETAIL THIS SHEET
-  INSTALL STABILIZED CONSTRUCTION ENTRANCE PER DETAIL THIS SHEET
-  PROPOSED SLOPE PROTECTION
-  PROPOSED STAGING AREA
-  PROPOSED STOCKPILE AREA



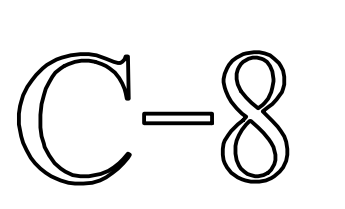
REVISED PER COUNTY COMMENTS - NOVEMBER 2021
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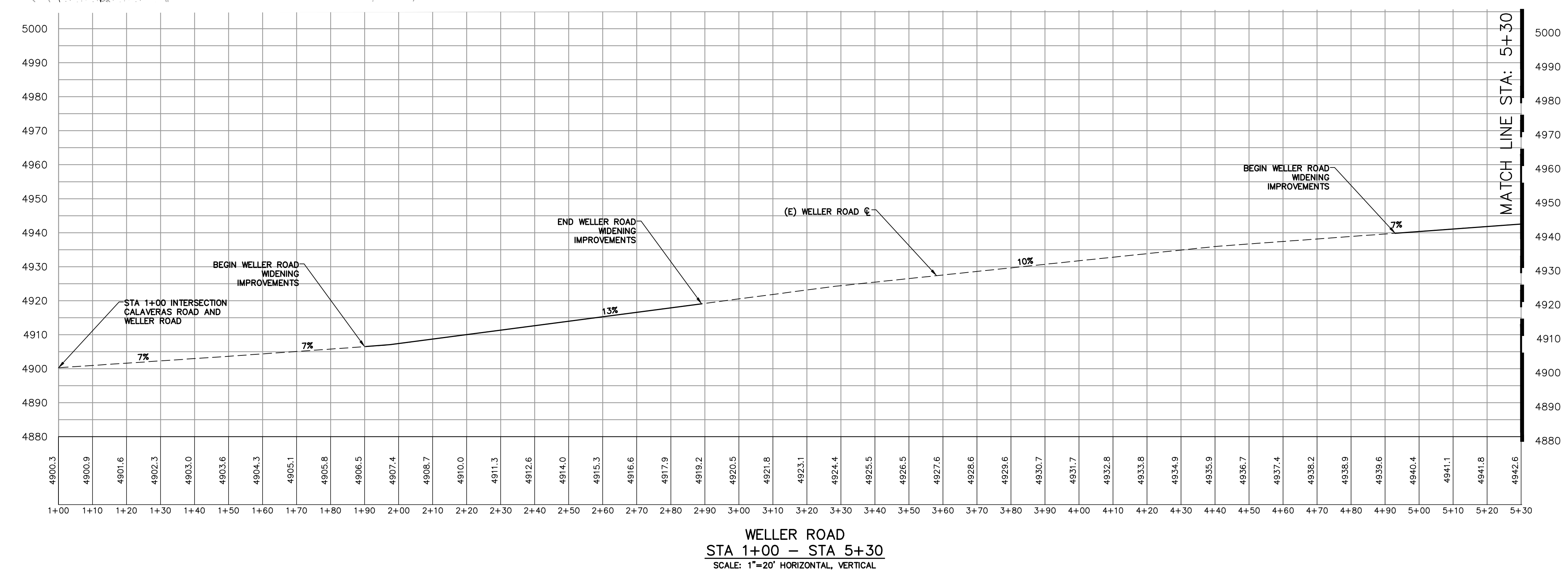
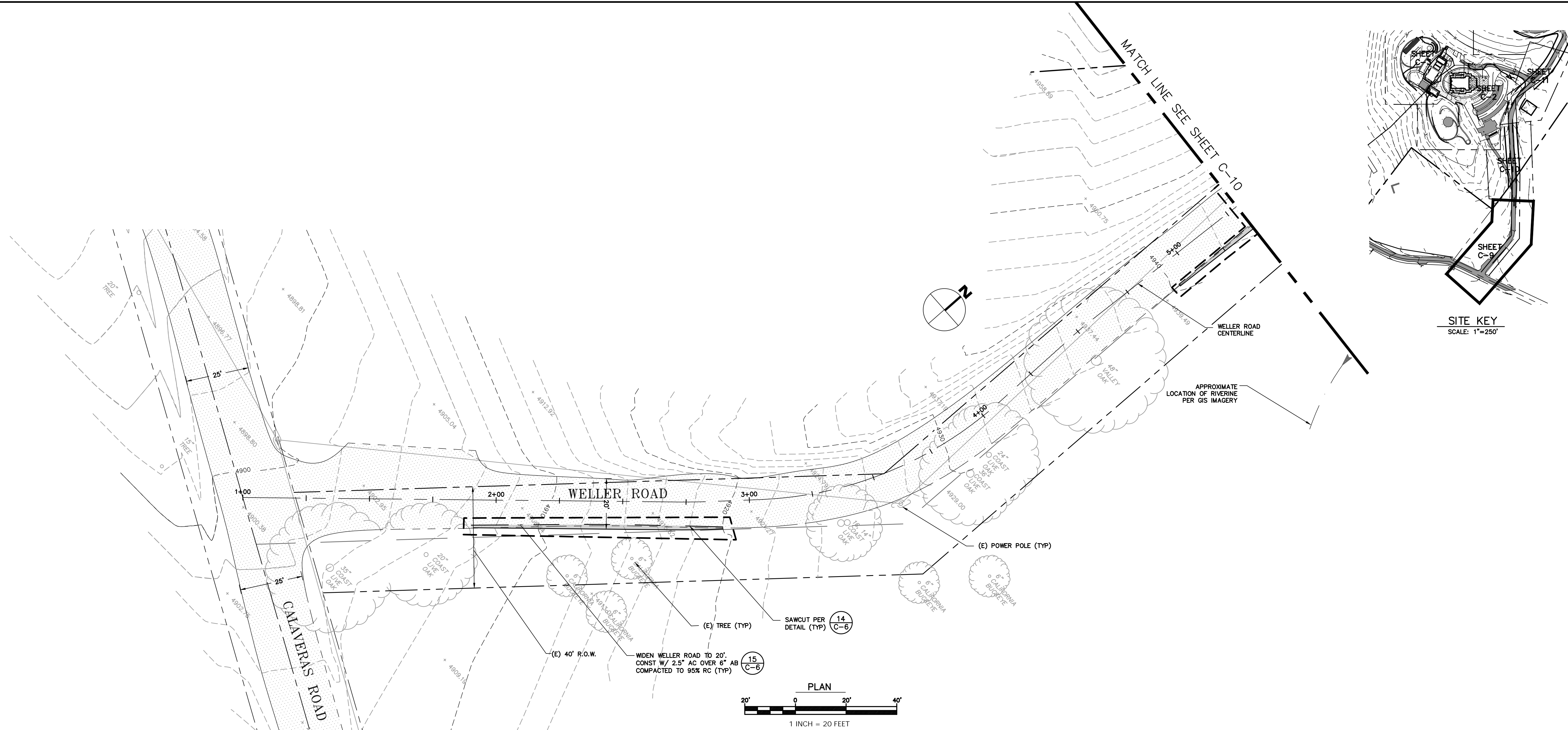


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JAIN TEMPLE AND MEDITATION CENTER  
 FOR DIGAMBAR JAIN SANGH OF NORTHERN CALIFORNIA  
 1008 WELLER ROAD (ADDRESS PENDING APPROVAL)  
 SANTA CLARA COUNTY, CA  
 APN # 042-04-029 & 028  
**EROSION CONTROL PLAN**

project no.	20-076-1
date	OCTOBER 2023
scale	AS SHOWN
dwg name	CIVIL3.DWG





WELLER ROAD  
 STA 1+00 - STA 5+30  
 SCALE: 1"=20' HORIZONTAL, VERTICAL

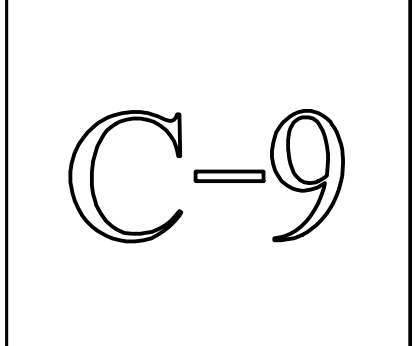
REVIS PER COUNTY COMMENTS - NOVEMBER 2021  
 REVIS PER COUNTY COMMENTS - DECEMBER 28, 2023

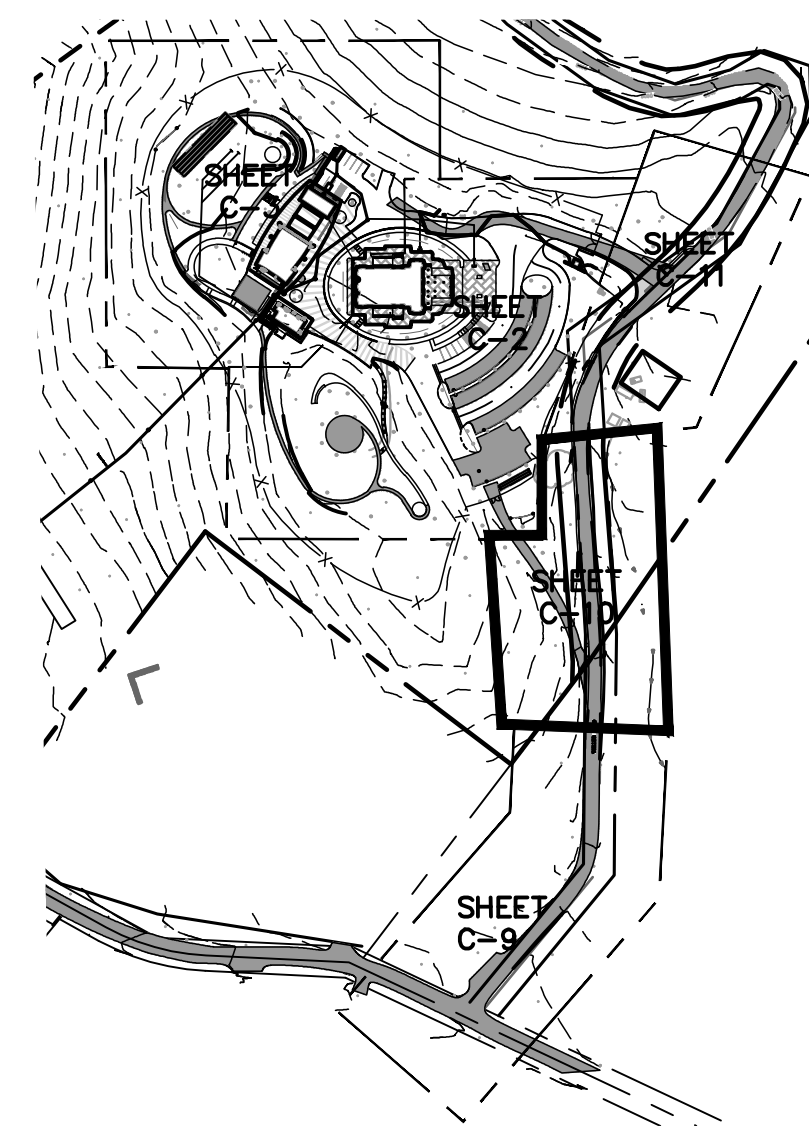


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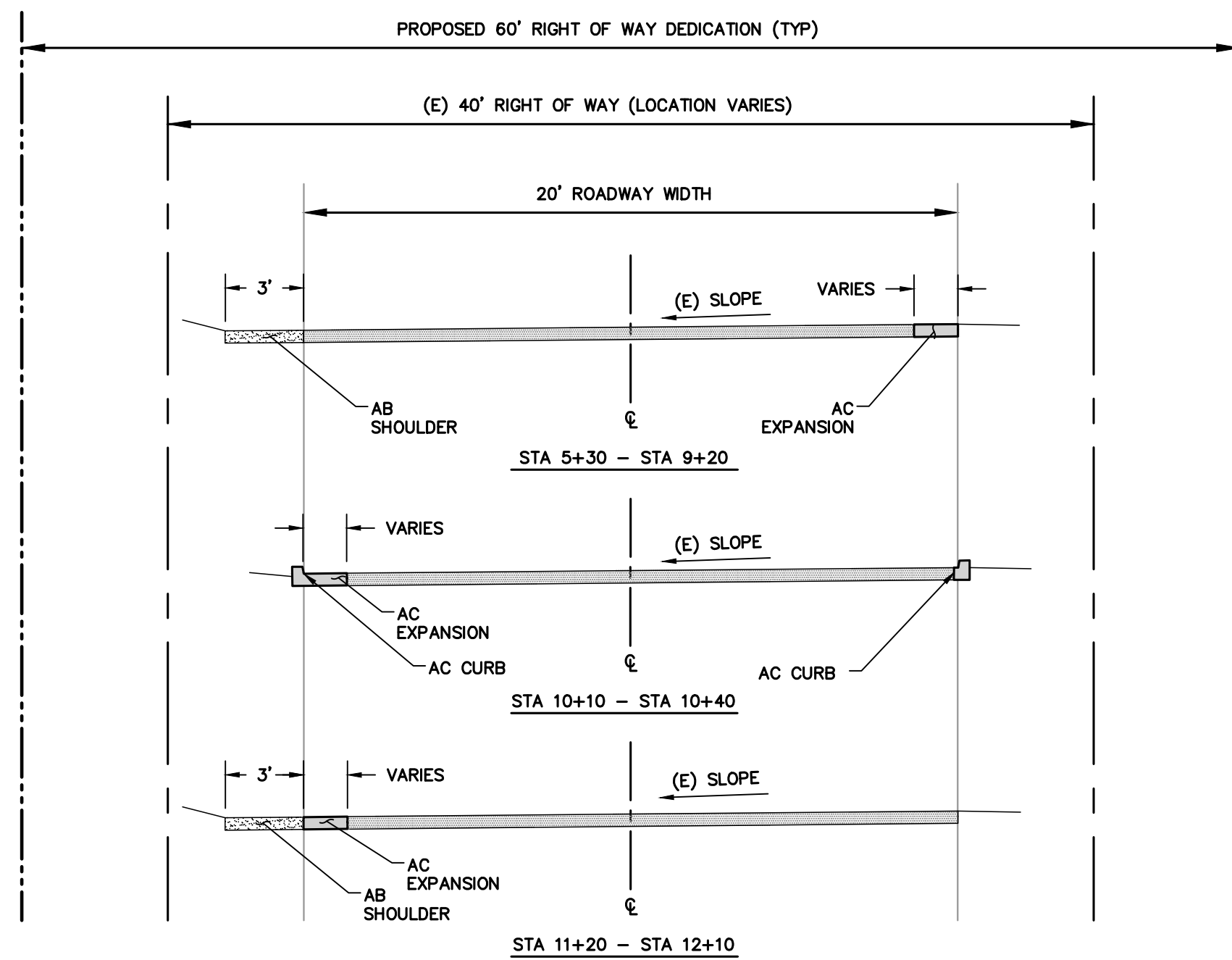
JAIN TEMPLE AND MEDITATION CENTER  
 FOR  
 DIGAMBAR JAIN SANGH OF NORTHERN CALIFORNIA  
 1008 WELLER ROAD (ADDRESS PENDING APPROVAL)  
 SANTA CLARA COUNTY, CA  
 APN # 042-04-029 & 028  
**WELLER ROAD - SECTION 1**

project no.  
20-076-1  
 date  
OCTOBER 2023  
 scale  
AS SHOWN  
 dwg name  
CIVIL3.DWG

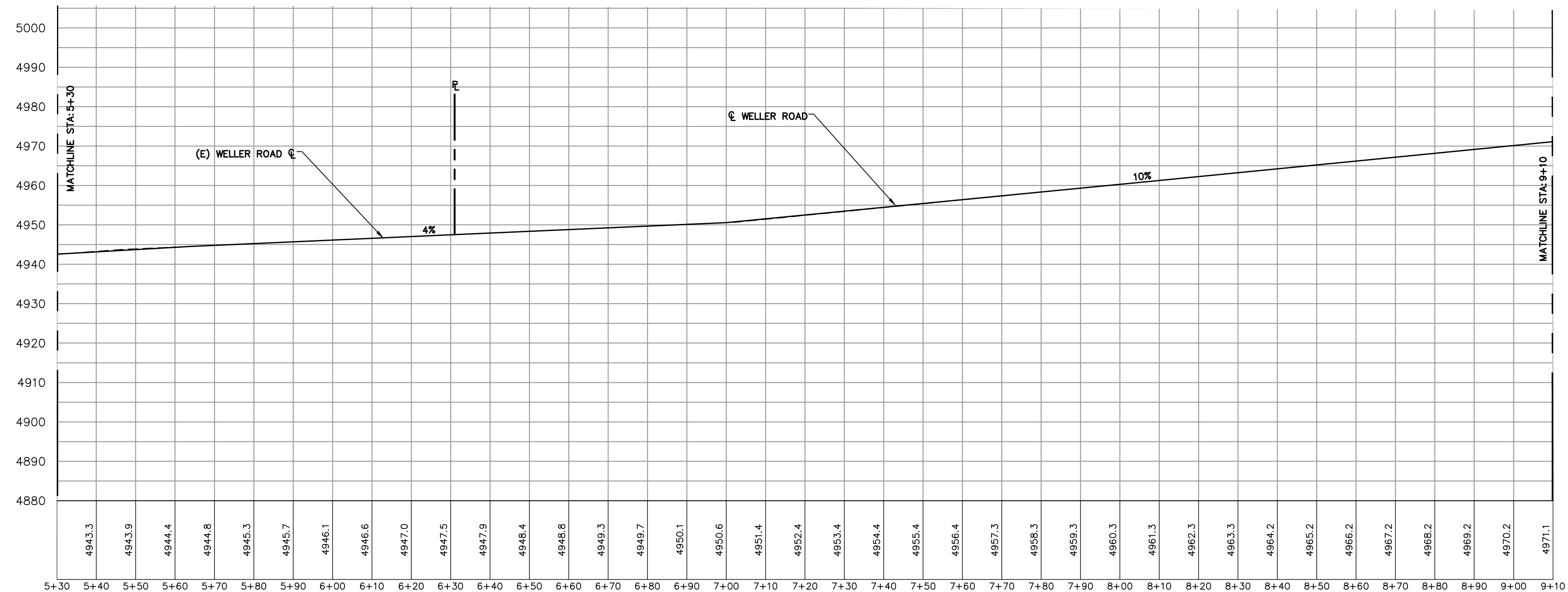
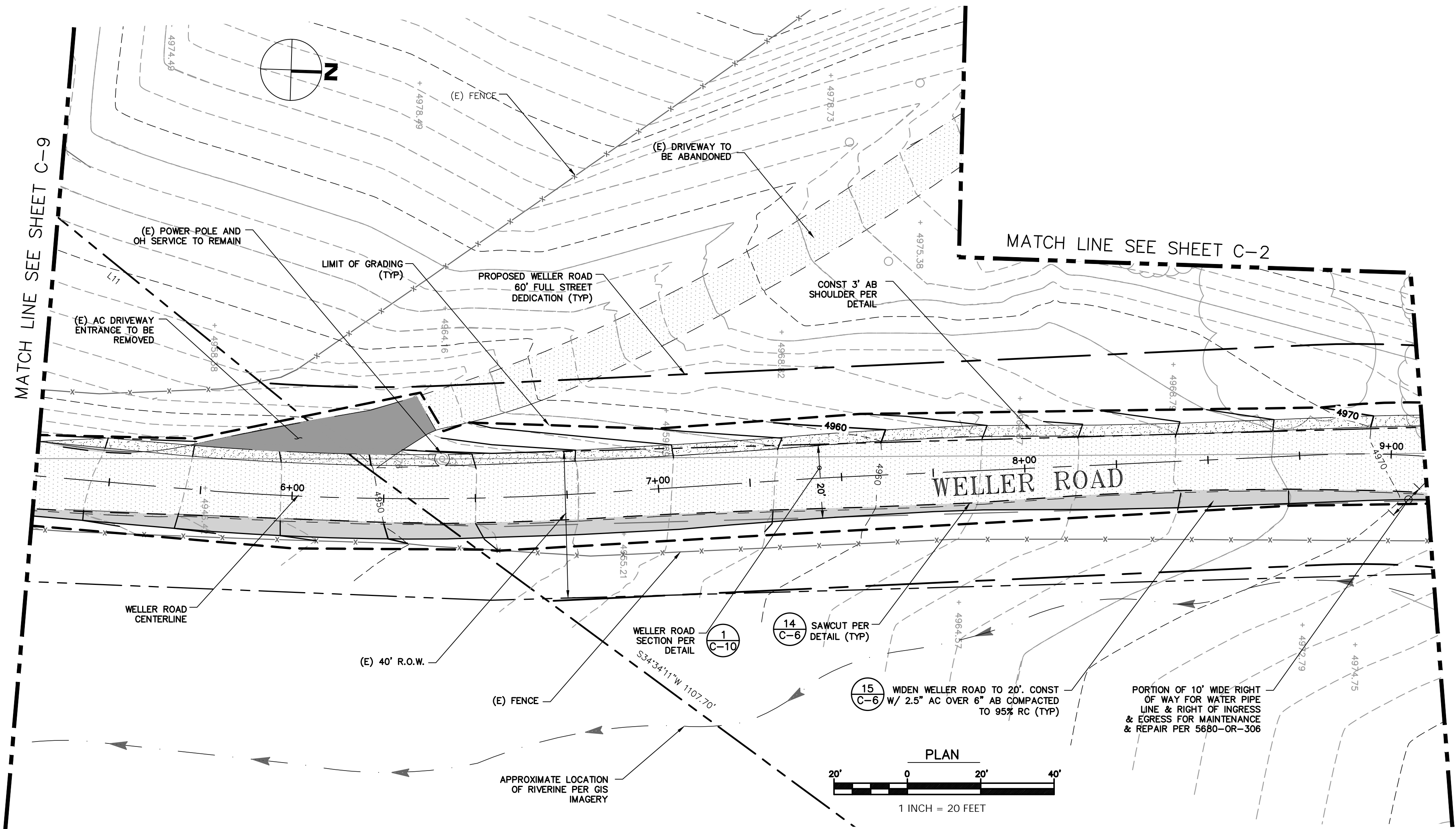




**SITE KEY**  
SCALE: 1"=250'



**WELLER ROAD SECTIONS**  
N.T.S. 1  
C-10



**WELLER ROAD**  
STA 5+30- STA 9+10  
SCALE: 1"=20' HORIZONTAL, VERTICAL

MATCH LINE SEE SHEET C-11

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1008 WELLER ROAD (ADDRESS PENDING APPROVAL)  
SANTA CLARA COUNTY, CA  
APN # 042-04-029 & 028  
**WELLER ROAD - SECTION 2**

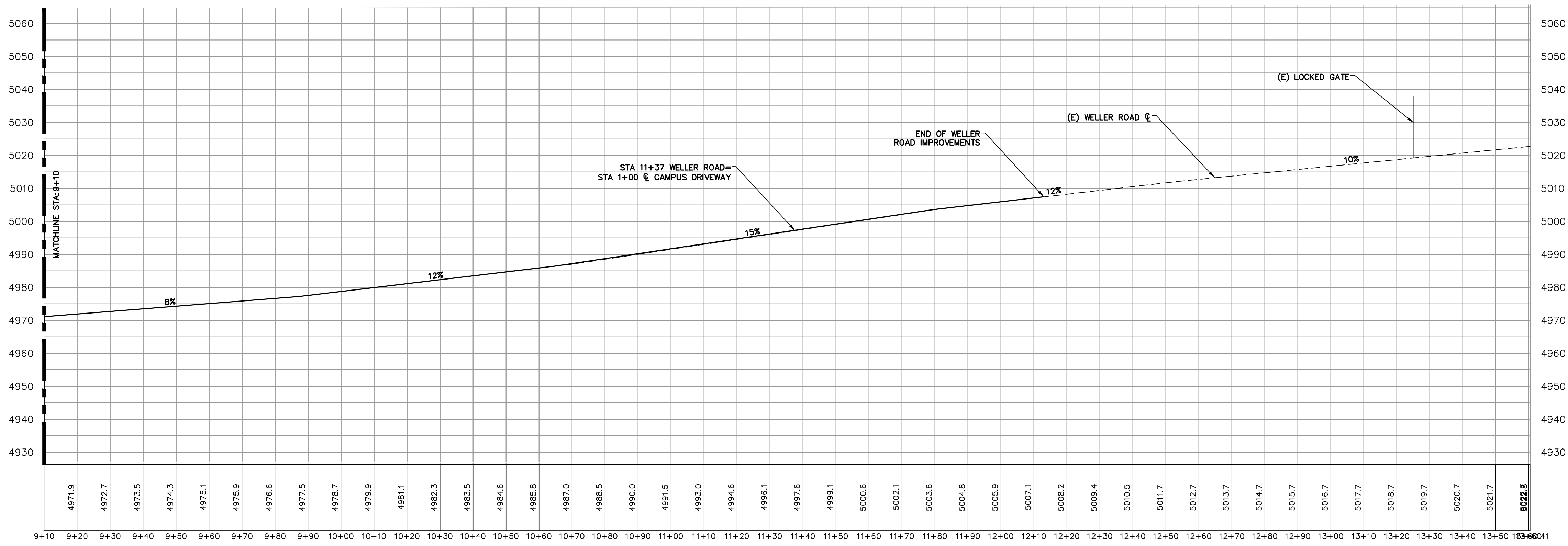
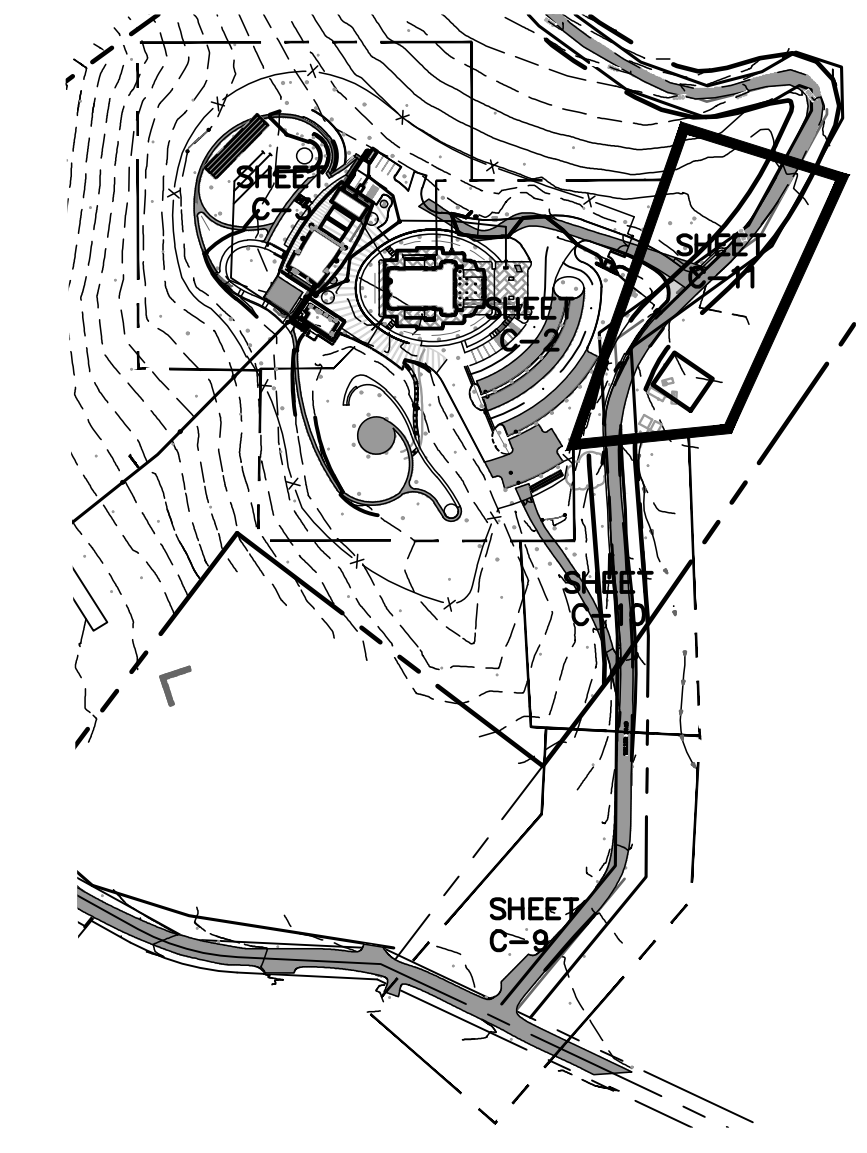
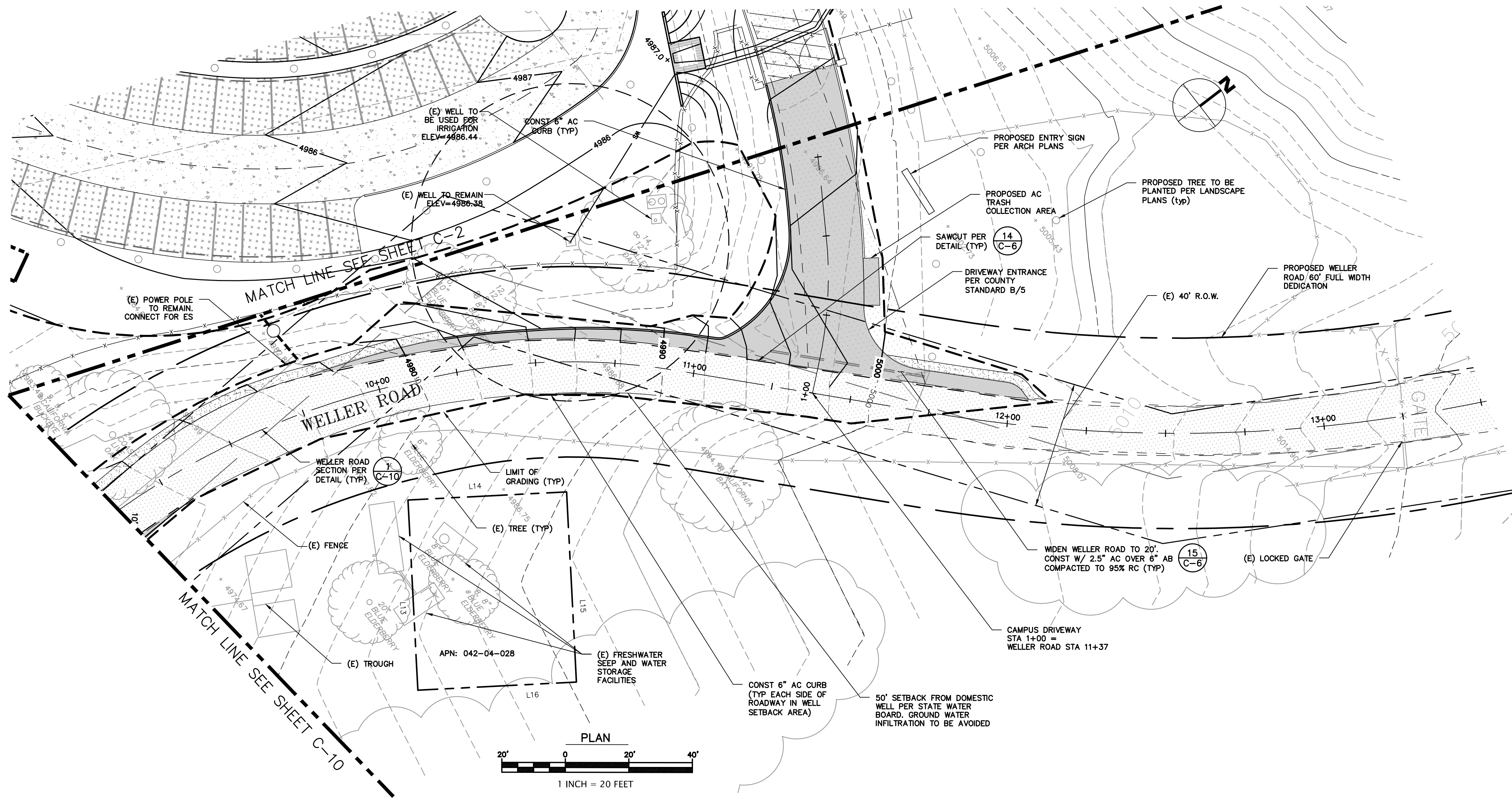
project no.  
20-076-1

date  
OCTOBER 2023

scale  
AS SHOWN

dwg name  
CIVIL3.DWG

**C-10**



WELLER ROAD  
 STA 9+10 - STA 13+60  
 SCALE: 1"=20' HORIZONTAL, VERTICAL

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 REVISED PER COUNTY COMMENTS - DECEMBER 28, 2023

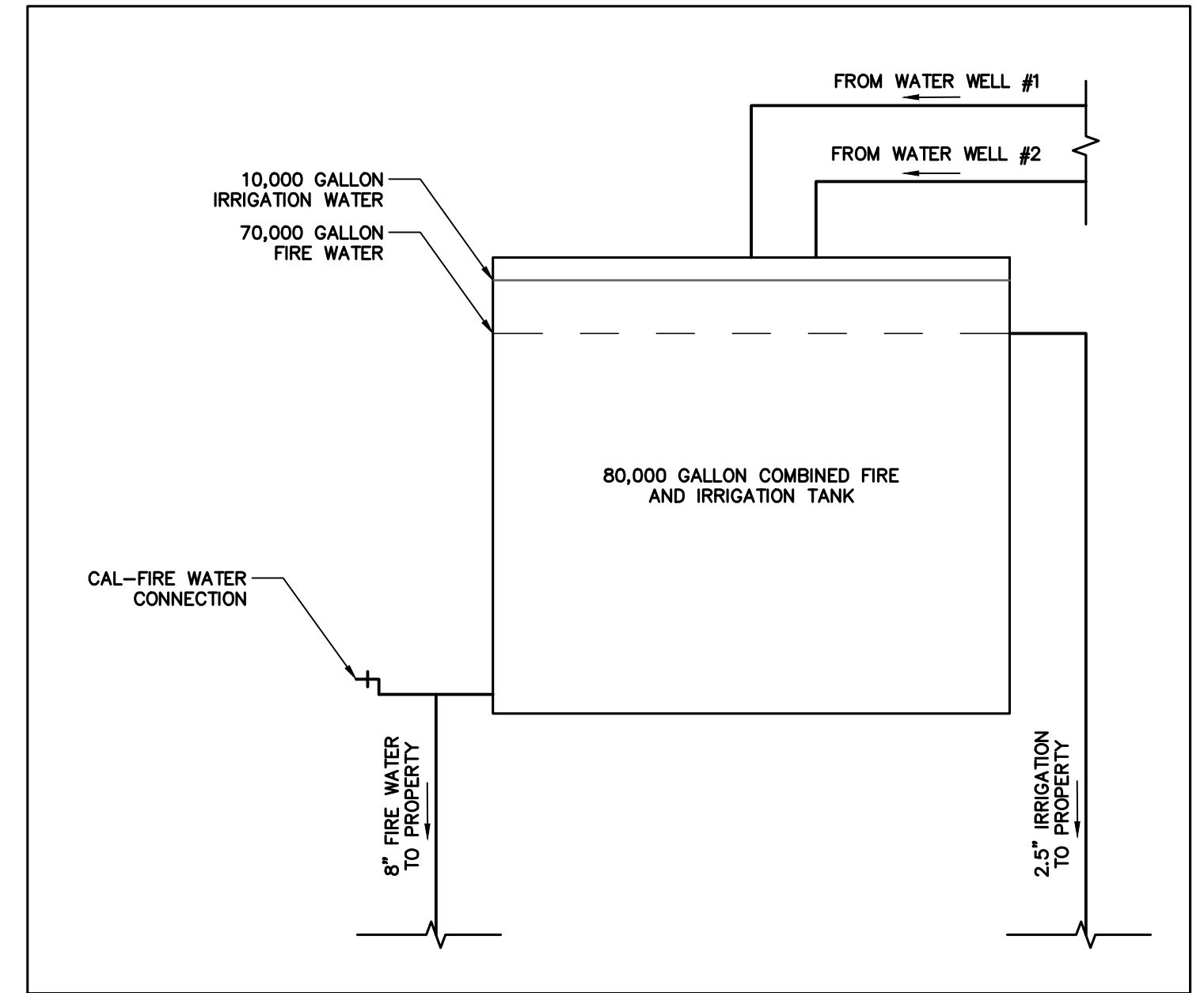
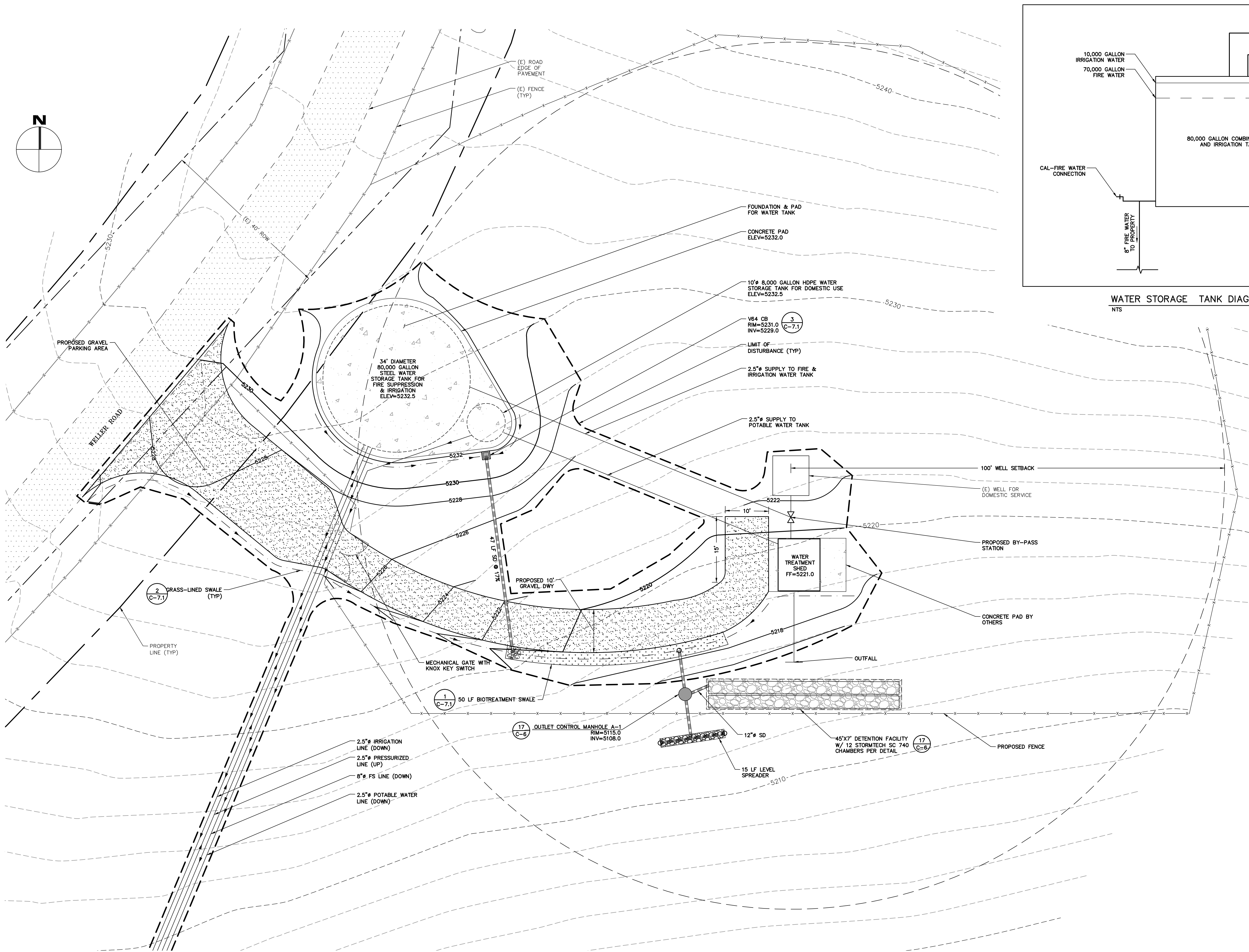
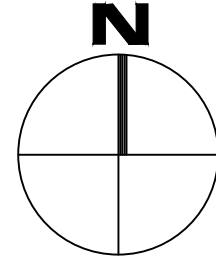


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 SANTA CLARA COUNTY, CA  
 APN # 042-04-029 & 028  
**WELLER ROAD -SECTION 3**

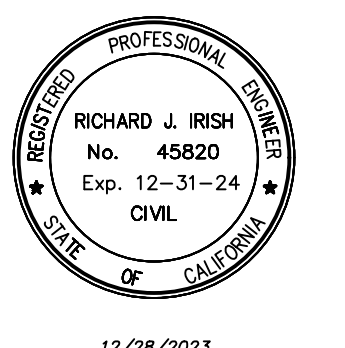
project no.  
20-076-1  
 date  
OCTOBER 2023  
 scale  
AS SHOWN  
 dwg name  
CIVIL3.DWG

**C-11**



WATER STORAGE TANK DIAGRAM  
NTS

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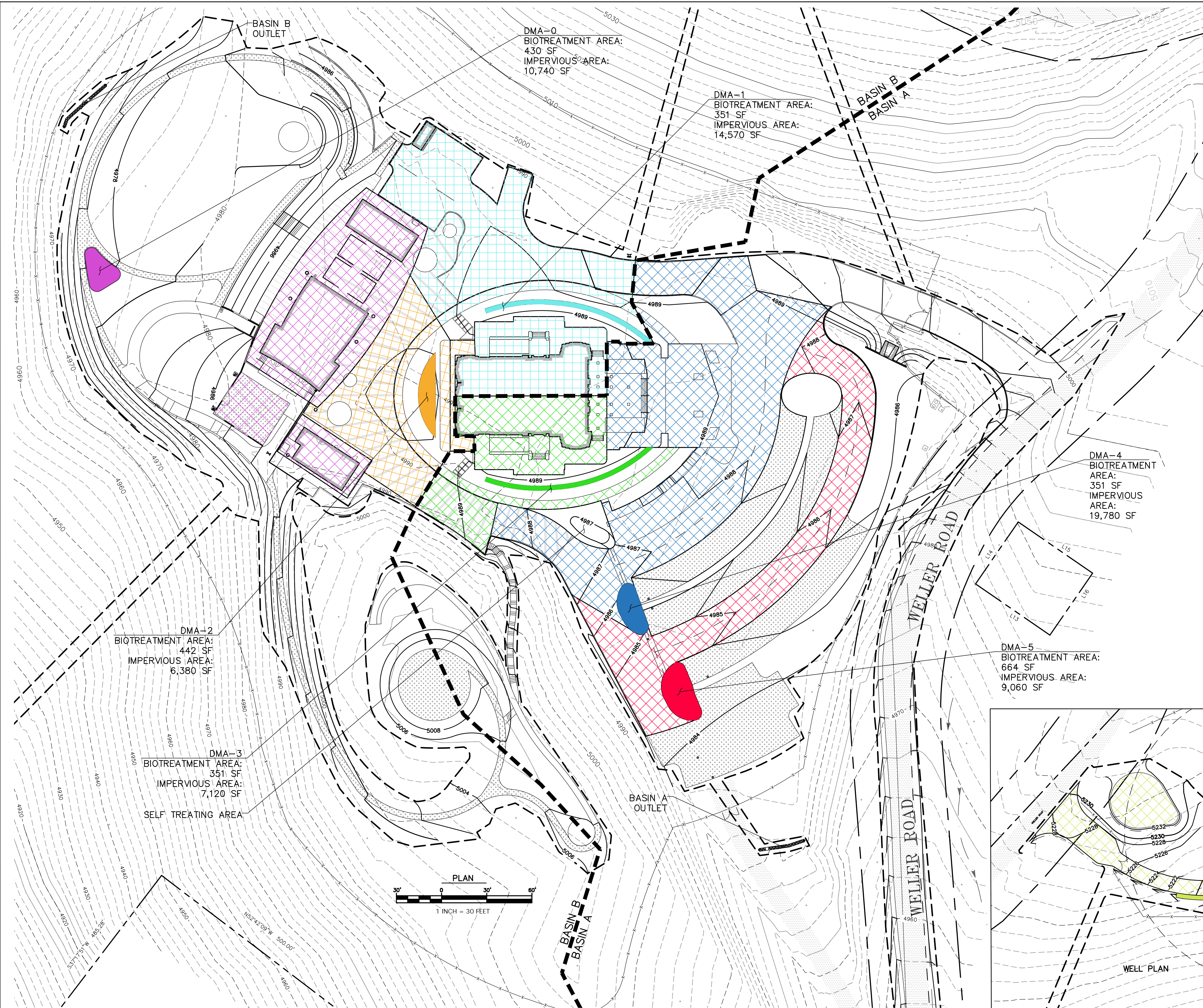
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 SANTA CLARA COUNTY, CA  
 APN # 042-04-029 & 028  
**WELL PLAN**

project no.  
20-076-1  
 date  
OCTOBER 2023  
 scale  
AS SHOWN  
 dwg name  
CIVIL3.DWG

**C-11.1**

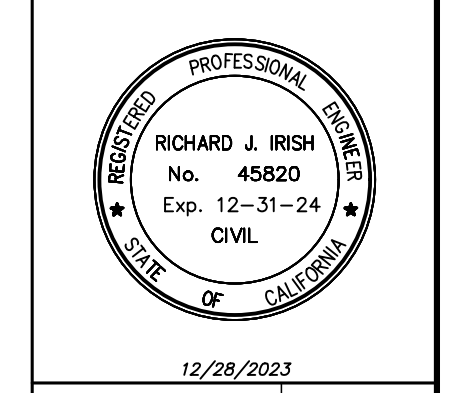


**DMA TABLE**

DMA	TREATED AREA	TREATMENT TYPE
BASIN B	0	12,052 SF BIOTREATMENT
	1	14,575 SF BIOTREATMENT
	2	6,385 SF BIOTREATMENT
BASIN A	3	7,125 SF BIOTREATMENT
	4	19,785 SF BIOTREATMENT
	5	9,730 SF BIOTREATMENT
	6	3,795 SF BIOTREATMENT
TOTAL AREA TREATED		73,447 SF

- DMA LEGEND**
- DMA 0
  - DMA 0 TREATMENT
  - DMA 1
  - DMA 1 TREATMENT
  - DMA 2
  - DMA 2 TREATMENT
  - DMA 3
  - DMA 3 TREATMENT
  - DMA 4
  - DMA 4 TREATMENT
  - DMA 5
  - DMA 5 TREATMENT
  - DMA 6 TREATMENT
  - DMA 7
  - DMA 7 TREATMENT
  - DRAINAGE BASIN BOUNDARY

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 SANTA CLARA COUNTY, CA  
 APN # 042-04-029 & 028  
**DRAINAGE MANAGEMENT AREAS**

project no.  
20-076-1  
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OCTOBER 2023  
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 dwg name  
CIVIL3.DWG

