

KEY NOTES - THESE NOTES APPLY TO SHEETS C2.0 - C2.11

- 1 CONSTRUCT COLORED CONCRETE TYPE A-MODIFIED CURB & GUTTER PER COUNTY STANDARD DETAIL ST-4a AND (CR.2)
- 2 CONSTRUCT CONCRETE SIDEWALK PER COUNTY STANDARD DETAIL ST-4a
- 3 CONSTRUCT COLORED CONCRETE SIDEWALK PER COUNTY STANDARD DETAIL ST-4a AND (CR.3)
- 4 CONSTRUCT COLORED CONCRETE TYPE C-MODIFIED CURB PER COUNTY STANDARD DETAIL ST-4a AND (CR.2)
- 5 CONSTRUCT A.C. DIKE PER COUNTY STANDARD DETAIL ST-4a
- 6 CONSTRUCT ASPHALTIC CONCRETE PATH PER DETAIL (CR.3)
- 7 CONSTRUCT DECOMPOSED GRANITE PATH PER DETAIL (CR.3)
- 8 CONSTRUCT COLORED CONCRETE DRIVEWAY DEPRESSION PER COUNTY STANDARD DETAIL ST-6a
- 9 CONSTRUCT COLORED CONCRETE CURB RAMP TYPE C PER COUNTY STANDARD DETAIL ST-8c
- 10 CONSTRUCT CURB RAMP TYPE D PER COUNTY STANDARD DETAIL ST-8d
- 11 CONSTRUCT COLORED CONCRETE CURB RAMP TYPE D-MODIFIED PER COUNTY STANDARD DETAIL ST-8d AND (CR.3)
- 12 CONSTRUCT COLORED CONCRETE VALLEY GUTTER PER COUNTY STANDARD DETAIL ST-5
- 13 CONSTRUCT CONCRETE TERRACE PER DETAILS (CR.3) (CR.2)
- 14 SEE LANDSCAPE ARCHITECT'S SHEETS FOR PLANTING PLANS, SECTIONS AND DETAILS
- 15 SEE ARCHITECT'S SHEETS FOR RESTROOM PLANS, SECTIONS AND DETAILS
- 16 CONSTRUCT COLORED CONCRETE FLUSH CURB TYPE C-MODIFIED PER COUNTY STANDARD DETAIL ST-4a AND (CR.2)
- 17 CONSTRUCT SANITARY SEWER CLEANOUT PER COUNTY STANDARD DETAIL SS-10
- 18 CONNECT NEW SANITARY SEWER LATERAL TO EXISTING SEWER PER COUNTY STANDARD DETAIL SS-12
- 19 INSTALL SANITARY SEWER BACKFLOW PREVENTIVE DEVICE PER COUNTY STANDARD DETAIL SS-14
- 20 CONNECT RESTROOM WATER SERVICE TO EXISTING WATER MAIN PER CITY WATER DEPARTMENT DETAIL 1
- 21 INSTALL STORM DRAIN MANHOLE WITH GRATE PER COUNTY STANDARD DETAIL SWM-10
- 22 INSTALL G0 INLET PER DETAIL (CR.3)
- 23 INSTALL CHRISTY DRAIN BOX NO. V12
- 24 INSTALL WATER FILTRATION UNIT MODEL NO. CDS2015-4
- 25 INSTALL WATER FILTRATION UNIT MODEL NO. CDS2020
- 26 INSTALL WATER FILTRATION UNIT MODEL NO. CDS3020
- 27 INSTALL 6" PVC/HDPE STORM DRAIN PIPE
- 28 INSTALL 12" PVC/HDPE STORM DRAIN PIPE
- 29 INSTALL STORM DRAIN PIPE, SIZED AS LABELED
- 30 ADJUST STORM DRAIN INLET TO GRADE
- 31 ADJUST MANHOLE RIM/ COVER TO GRADE (18" MAX. GRADE RINGS ADJUST CONE AS NECESSARY). REPLACE SEWER MANHOLE RIM/ COVER PER DISTRICT STANDARD.
- 32 ADJUST UTILITY BOX/ VAULT TO GRADE
- 33 2" GRIND AND ASPHALT OVERLAY
- 34 VARY CURB HEIGHT FROM 0" TO 6" PER PROFILE DETAILS (CR.3)
- 35 INSTALL G1 INLET PER DETAIL (CR.2)
- 36 RELOCATE (E) MAILBOX (CR.2)
- 37 ADJUST BOX/ VAULT TO GRADE AFTER FINAL LIFT, BY PG&E
- 38 CONSTRUCT COLORED CONCRETE SIDEWALK PER COUNTY STANDARD DETAIL ST-4a AND WITH CONCRETE THICKNESS MODIFIED TO 6" MIN.
- 39 CONSTRUCT STORM DRAIN MANHOLE PER COUNTY STANDARD DETAIL SWM-10.

**APPLIES TO PLEASURE POINT PARK
--REQUIRED FOR RESTROOM BUILDING ONLY--
SANTA CRUZ COUNTY COUNTY SANITATION DISTRICT
GENERAL NOTES**

1. ALL CONSTRUCTION SHALL COMPLY WITH APPLICABLE REQUIREMENTS IN THE CURRENT EDITION OF THE "COUNTY OF SANTA CRUZ DESIGN CRITERIA".
2. ALL FIGURE (FIG.) REFERENCES, UNLESS OTHERWISE SPECIFIED, REFER TO STANDARD DRAWINGS IN THE CURRENT EDITION OF THE "COUNTY OF SANTA CRUZ DESIGN CRITERIA".
3. NO CHANGES IN THE APPROVED IMPROVEMENT PLANS SHALL BE MADE WITHOUT PRIOR APPROVAL OF THE DEPARTMENT OF PUBLIC WORKS.
4. THE DIRECTOR OF PUBLIC WORKS OR HIS AUTHORIZED REPRESENTATIVE SHALL HAVE THE AUTHORITY TO "STOP WORK" IF THE WORK IS NOT BEING DONE IN ACCORDANCE WITH THE APPROVED IMPROVEMENT PLANS.
5. THE CONTRACTOR SHALL NOTIFY THE COUNTY CONSTRUCTION ENGINEER (831-454-2160) 24 HOURS PRIOR TO START OF CONSTRUCTION.
6. THE CONTRACTOR SHALL NOTIFY THE SANITATION DISTRICT INSPECTOR (831-454-2160 OR LEAVE MESSAGE AT 831-454-2895) BEFORE 9:00 A.M. AT LEAST 24 HOURS PRIOR TO THE CONNECTION OF ANY BUILDING SEWER TO THE SEWER LATERAL, OR TO THE ABANDONMENT THEREOF (IN THE CASE OF ABANDONMENTS, NO DEMOLITION PERMITS WILL BE ISSUED UNTIL SAID SEWER LINE HAS BEEN ABANDONED).
7. FOLLOWING THE SUCCESSFUL COMPLETION OF CLEANING AND TESTING, ALL SANITARY SEWER MAINS WHICH ARE TO BE COUNTY-MAINTAINED, OR PRIVATE LINES AT THE DISCRETION OF THE PUBLIC WORKS INSPECTOR, SHALL FIRST BE FLUSHED, THEN VIDEO-RECORDED AT THE DEVELOPER'S EXPENSE ON DVD IN A MICROSOFT WINDOWS MEDIA PLAYER COMPATIBLE FORMAT. SAID VIDEO-RECORDING AND ACCOMPANYING REPORT SHALL BE SUBMITTED TO THE SANITATION DISTRICT FOR REVIEW AND APPROVAL PRIOR TO THE ACCEPTANCE OF THE PROJECT AND ANY ASSOCIATED SIGN-OFFS FOR BUILDING OCCUPANCY. THE CONTRACTOR SHALL REFER TO PART 4, "SANITARY SEWER DESIGN" OF THE DESIGN CRITERIA FOR SPECIFICATIONS ON PIPE LAYING, PIPELINE TESTING AND ALLOWABLE DESIGN TOLERANCES.
8. BACKFLOW PREVENTION DEVICES SHALL BE INSTALLED ON ALL LATERALS WHERE THE FINISHED FLOOR ELEVATION IS LESS THAN ONE FOOT ABOVE THE RIM ELEVATION OF THE NEAREST UPSTREAM MANHOLE OR CLEANOUT. THE VALVES SHALL BE LOCATED IN SUCH A WAY AS TO PREVENT ANY DAMAGE TO ADJACENT PROPERTY AS A RESULT OF SEWAGE RELEASED FROM THE DEVICE (FIGURE SS-14).
9. ALL SANITARY SEWERS WITHIN THE ROADWAY OR UNDER CURB, GUTTER OR SIDEWALK SHALL BE IN PLACE, VIDEOTAPED, AND APPROVED FOR ACCEPTANCE PRIOR TO PLACING THE PERMANENT PAVING ON SAID ROADWAY OR PLACING ANY CURB, GUTTER OR SIDEWALK THEREON.
10. IF SIDEWALK IS NOT PLACED MONOLITHICALLY WITH CURB AND GUTTER, PLACE #4 DOWELS 18" LONG AT 4' O.C. IN BACK OF CURB 3" BELOW TOP OF CURB, 6" INTO CONCRETE.
11. REFER TO FIGURES SS-2A & -2B AND EP-1 & -2 FOR BACKFILL REQUIREMENTS. REFER TO SS-11 FOR CONCRETE CAP AND ENCASEMENT REQUIREMENTS.
12. PRIOR TO CONSIDERATION FOR FORMAL COUNTY ACCEPTANCE OF THE IMPROVEMENTS, AS-BUILT PLANS WILL BE PREPARED BY COUNTY STAFF. ANY CHANGES FROM THE IMPROVEMENT PLANS NOT PREVIOUSLY APPROVED BY THE DEPARTMENT OF PUBLIC WORKS WILL REQUIRE NEGOTIATION AND ADJUSTMENT TO THE SATISFACTION OF THE COUNTY.
13. SANITARY SEWER MANHOLES, SUBJECT TO SURFACE OR STORM WATER, SHALL HAVE WATER-TIGHT LIDS.

GENERAL NOTES

1. TOPOGRAPHIC INFORMATION AND CONTROL PROVIDED BY THE COUNTY OF SANTA CRUZ.
2. CONSTRUCTION AS NOTED SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS IN THE CURRENT EDITION OF THE COUNTY OF SANTA CRUZ DESIGN CRITERIA.
3. ALL FIGURE (FIG.) REFERENCES, UNLESS OTHERWISE SPECIFIED, REFER TO STANDARD DRAWINGS IN THE CURRENT EDITION OF THE COUNTY OF SANTA CRUZ DESIGN CRITERIA
4. ALL CONSTRUCTION SHALL MEET THE RECOMMENDATIONS OF THE GEOTECHNICAL INVESTIGATION PERFORMED BY SANDER& ASSOCIATES GEOSTRUCTURAL ENGINEERING (SAGE), DATED 10/13/08.
5. ALL GRADING SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE COUNTY OF SANTA CRUZ GRADING ORDINANCE.
6. NO CHANGES IN THE APPROVED IMPROVEMENT PLANS SHALL BE MADE WITHOUT PRIOR APPROVAL OF THE DEPARTMENT OF PUBLIC WORKS.
7. THE DIRECTOR OF PUBLIC WORKS OR THEIR AUTHORIZED REPRESENTATIVE SHALL HAVE THE AUTHORITY TO "STOP WORK" IF THE WORK IS NOT BEING DONE IN ACCORDANCE WITH THE APPROVED IMPROVEMENT PLANS.
8. THE CONTRACTOR SHALL NOTIFY THE COUNTY CONSTRUCTION ENGINEER (831)-454-2160 24 HOURS PRIOR TO START OF CONSTRUCTION.
9. THE TOP 6" OF SUBGRADE UNDER ALL PAVED SURFACES SUBJECT TO VEHICULAR USE SHALL BE COMPACTED TO A MINIMUM OF 95% OF ASTM-D1557 STANDARD.
10. UNDERGROUND UTILITIES SHOWN ON THIS PLAN WERE LOCATED BY FIELD TIES TO ABOVE GROUND UTILITIES. THE CONTRACTOR SHALL VERIFY ACTUAL LOCATIONS OF AFFECTED UTILITY LINES PRIOR TO EXCAVATING AND POTHOLE THOSE AREAS WHERE POTENTIAL CONFLICTS ARE LIKELY OR DATA IS OTHERWISE INCOMPLETE.
11. CONTRACTOR SHALL REQUEST LOCATION OF UNDERGROUND UTILITIES BY CONTACTING USA ALERT (1-800-642-2444) AND APPROPRIATE UTILITY AGENCIES PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION AND SHALL TAKE APPROPRIATE MEASURES TO PROTECT UTILITIES DURING THE CONSTRUCTION OPERATIONS.
12. WATER SERVICE TO THE NEW RESTROOM AND FOR LANDSCAPE IRRIGATION SHALL BE CONSTRUCTED ACCORDING TO THE CITY OF SANTA CRUZ WATER DEPARTMENT DESIGN REQUIREMENTS AND AS SHOWN ON THESE PLANS.

GRADING AND EROSION CONTROL:

1. ALL GRADING SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE GRADING ORDINANCE OF THE COUNTY OF SANTA CRUZ.
2. BETWEEN OCTOBER 15 AND APRIL 15, EXPOSED SOIL SHALL BE PROTECTED FROM EROSION AT ALL TIMES. DURING CONSTRUCTION SUCH PROTECTION MAY CONSIST OF MULCHING AND/OR PLANTING OF NATIVE VEGETATION OF ADEQUATE DENSITY. HAY BALES, FILTER BERMS OR OTHER MEANS SHALL BE EMPLOYED TO PREVENT TURBID RUNOFF TO ADJOINING PROPERTIES.
3. UNNECESSARY GRADING AND DISTURBING OF SOIL SHALL BE AVOIDED.
4. ANY EXCESS MATERIAL SHALL BE DISPOSED OF OFF-SITE OR STOCKPILED AND COVERED WITH PLASTIC IN A MANNER TO AVOID RUNOFF ONTO ADJOINING PROPERTIES.
5. UPON COMPLETION OF CONSTRUCTION, ALL REMAINING EXPOSED AREAS SHALL BE PERMANENTLY REVEGETATED AS SHOWN ON THE LANDSCAPE PLANS
6. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY GRADING QUANTITIES.

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CIVIL ENGINEERING ■ LAND SURVEYING ■ PROJECT MANAGEMENT



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KEYNOTES & NOTES

EAST CLIFF DRIVE PARKWAY PROJECT
32nd AVENUE TO 41st AVENUE

County of Santa Cruz
California

REV	DATE	DESCRIPTION
1	03/22/10	75% SUBMITTAL
2	10/08/10	95% SUBMITTAL
3	07/12/11	BID SET

DATE: SEPTEMBER 2010
SCALE: AS NOTED
DESIGNED BY: MS/RT
DRAFTED BY: RT/SG
CHECKED BY: KW
JOB NO.: 2280.01
FILE: Civil Plan.dwg

C5.0