

No. DATE DESCRIPTION APPR

CARLILE - MACY
IL ENGINEERS • URBAN PLANNE
SURVEYORS • LANDSCAPE ARCHI

SESSIONAL R. HARINGE STONAL R.

SANTA ROSA, CALIFORNIA
SITE LAYOUT PLAN

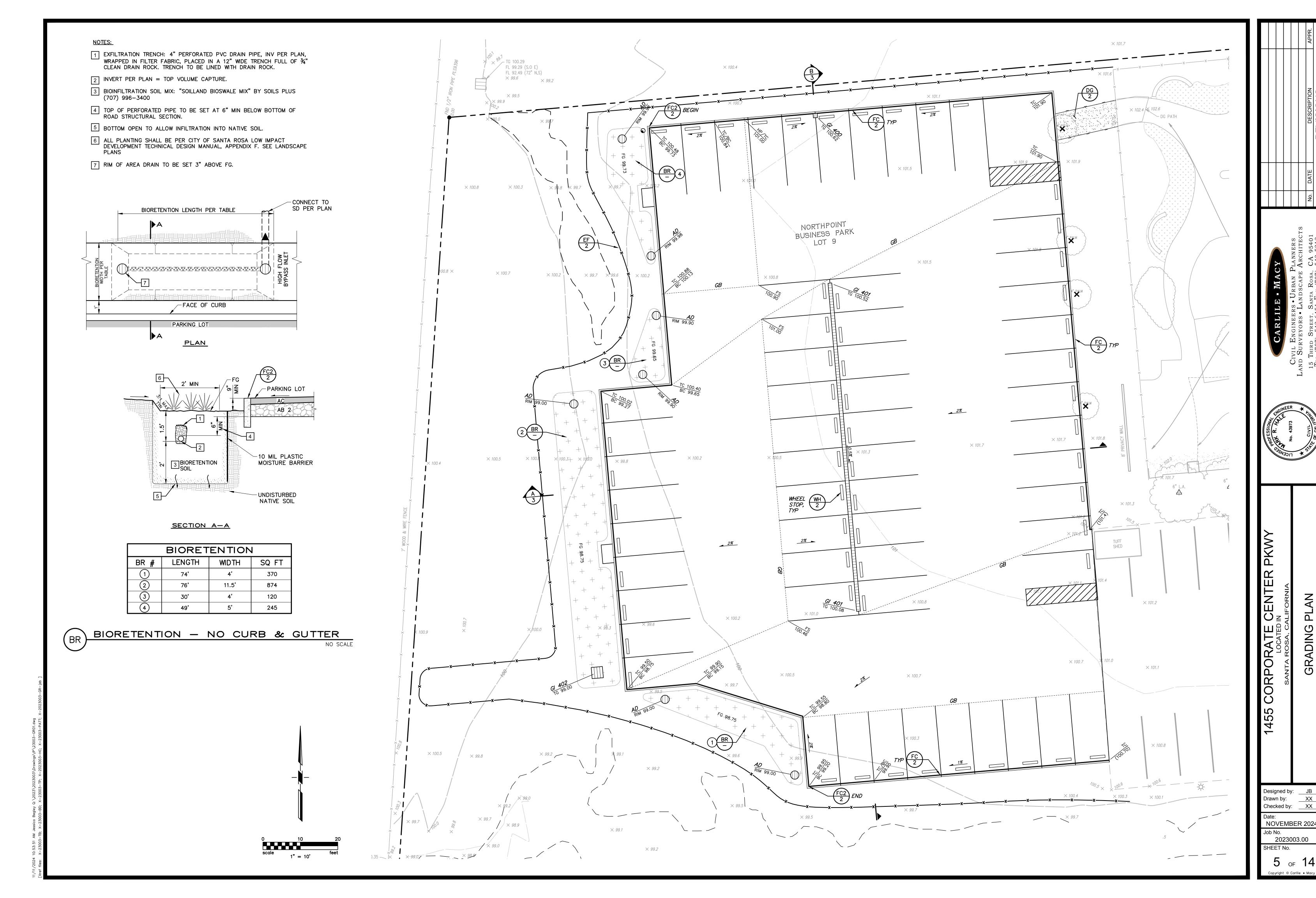
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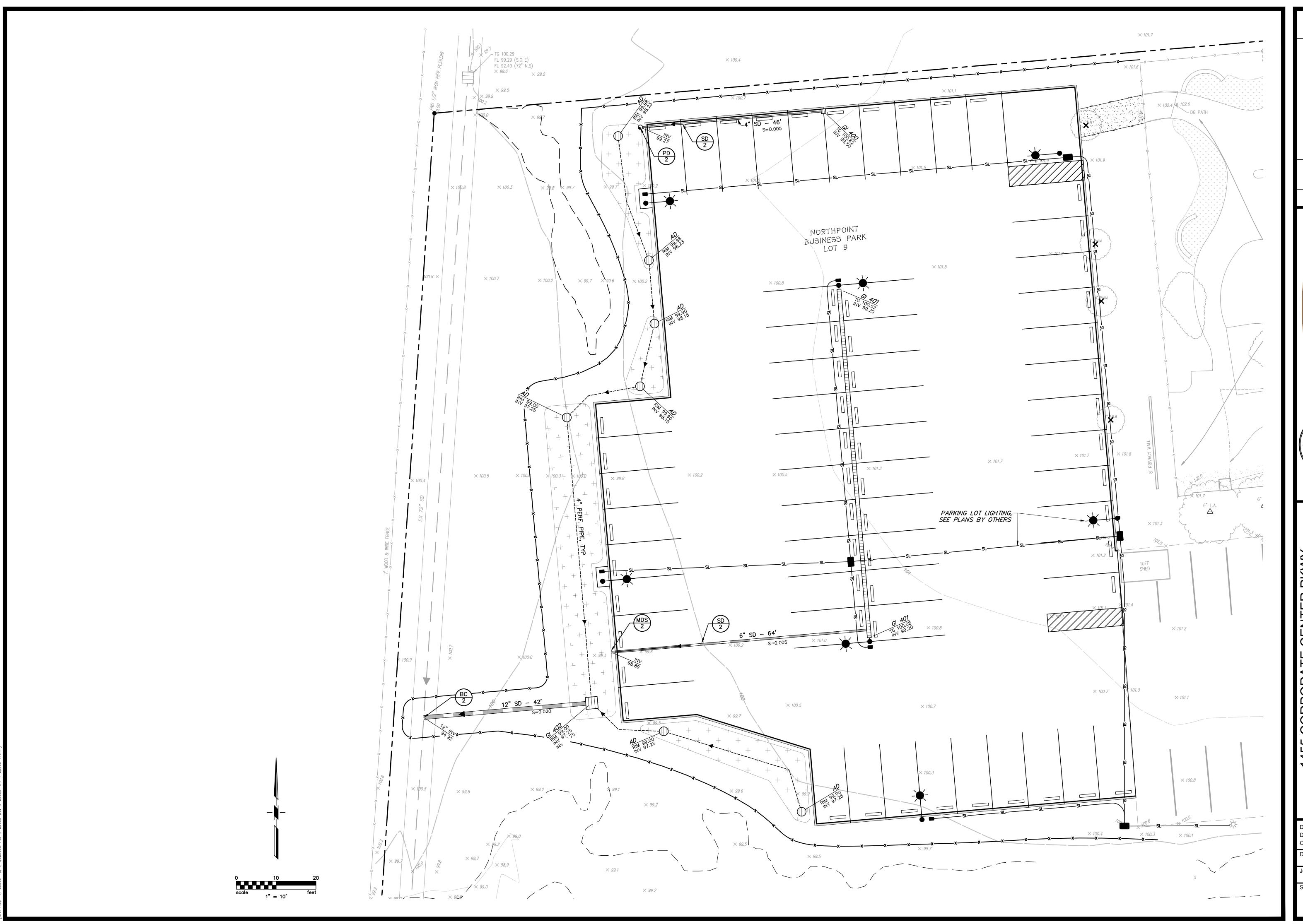
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Date:
NOVEMBER 2024

Job No.
2023003.00

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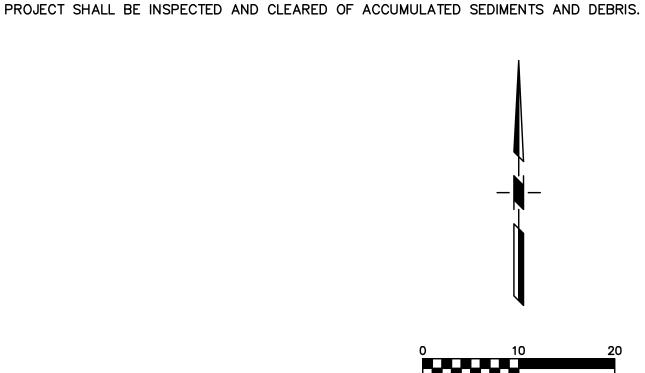


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EROSION CONTROL LEGEND 9⁹. ← TG 100.29 (CE) CONSTRUCTION ENTRY FL 99.29 (S.O E) × 100.4 FL 92.49 (72" N,S) × 99.6 HYDROSEED AREA × 99.5 (EF) WILDLIFE EXCLUSION FENCE . . . ——x——x——x—— EROSION CONTROL NOTES \times 100.8 \times 100.3 EROSION AND SEDIMENT CONTROL SHOWN ON THIS SHEET ASSUMES STREET, CURB, GUTTER AND STORM DRAINS ARE COMPLETED PRIOR TO RAINS. PROJECT ENGINEER SHALL PREPARE INTERIM DRAINAGE AND EROSION AND SEDIMENT CONTROL PLAN BASED ON WINTER CONDITIONS FOR CITY APPROVAL PRIOR TO CONTRACTOR INSTALLATION. A CURRENT EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED AND KEPT ON THE JOB SITE. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE USED TO ENSURE THAT WATER NORTHPOINT ENTERING THE STORM DRAIN SYSTEM FROM THE CONSTRUCTION SITE IS OF EQUIVALENT BUSINESS PARK QUALITY AND CHARACTER AS THE WATER ABOVE THE SITE. LOT 9 3. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PLACED IN FRONT OF INCOMPLETE STORM DRAIN SYSTEMS TO PREVENT DEBRIS AND SEDIMENT-LADEN WATER FROM ENTERING INTO THE PUBLIC STORM DRAIN SYSTEM. BEST MANAGEMENT PRACTICES SHALL BE USED × 101.5 WHEN DESIGNING AND INSTALLING SUCH DEVICES. \times 100.7 × 100.2 × 99.7 \times 100.8 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTANT MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES AT ALL TIMES TO THE SATISFACTION OF THE ENGINEER AND CITY OF SANTA ROSA AND IN ACCORDANCE WITH THE PROJECT SWPPP (IF APPLICABLE). EROSION AND SEDIMENT CONTROL MEASURES AND THEIR INSTALLATION SHALL BE ACCOMPLISHED USING BEST MANAGEMENT PRACTICES. 5. IF THE STORM DRAIN SYSTEM IS NOT IN PLACE BY OCTOBER 15, ADDITIONAL MEASURES SHALL BE TAKEN SUCH AS TEMPORARY SETTLING BASINS WHICH MEET THE SATISFACTION OF THE ENGINEER AND THE CITY OF SANTA ROSA SILT AND/OR CATCH BASINS MUST BE CLEANED OUT ON A REGULAR BASIS AFTER STORMS TO MAINTAIN DESIGN CAPACITY. STORM WATER RUNOFF FROM THE CONSTRUCTION SITE SHALL BE DIRECTED TOWARD AN INLET WITH A SEDIMENT OR FILTRATION INTERCEPTOR PRIOR TO ENTERING THE STORM DRAIN 7. THE CONTRACTOR WILL BE RESPONSIBLE FOR CLEANING WATER THAT HAS BECOME POLLUTED DUE TO NOT TAKING NECESSARY EROSION AND SEDIMENT CONTROL ACTIONS. 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANUP OF MUD AND DEBRIS CARRIED ONTO SURROUNDING STREETS AND ROADS AS A RESULT OF CONSTRUCTION ACTIVITY ON THE SITE TO THE SATISFACTION OF THE CITY OF SANTA ROSA. 9. ANY DENUDED OR DISTURBED SOILS SHALL BE PROTECTED USING BEST MANAGEMENT 10. PRIOR TO AND DURING A PRECIPITATION EVENT, ALL PAVED AREAS WILL BE KEPT CLEAR OF EARTH MATERIAL AND DEBRIS. THE SITE SHALL BE MAINTAINED BY THE DEVELOPER,

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CONTRACTOR OR OWNER SO THAT A MINIMUM OF SEDIMENT-LADEN RUNOFF LEAVES THE SITE.

PROVISIONS OF THE EROSION AND SEDIMENT CONTROL PLAN AND SEEK THEIR COOPERATION

MONITORING SHALL BE PERFORMED WITHIN 48 HOURS PRIOR TO AN ANTICIPATED RAIN EVENT,

THE CONTRACTOR SHALL INFORM ALL CONSTRUCTION SITE WORKERS ABOUT THE MAJOR

12. BEST MANAGEMENT PRACTICES SHALL BE VISUALLY MONITORED ON A WEEKLY BASIS DURING THE DRY SEASON AND RECORDED IN AN INSPECTION CHECKLIST. RAIN EVENT VISUAL

DAILY DURING A RAIN EVENT AND WITH 48 HOURS FOLLOWING A RAIN EVENT. REMOVE SEDIMENT WHEN ACCUMULATIONS REACH 1/3 THE HEIGHT OF THE BARRIER AND REPLACE

13. UNSTABILIZED AREAS WILL BE REPAIRED AS SOON AS POSSIBLE AFTER BEING DAMAGED.

15. ENTRANCE TO THE PROJECT SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT INTO PUBLIC RIGHT- OF-WAY. WHEN NECESSARY, WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE OF PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED IT SHALL BE DONE IN AN AREA STABILIZED

16. ALL SEDIMENT SPILLED, DROPPED, OR TRACKED ONTO PUBLIC RIGHTS-OF- WAY SHALL BE

17. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR PURPOSE SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

THEY ARE NO LONGER FUNCTIONING PER BEST MANAGEMENT PRACTICES.

19. THE CONTRACTOR SHALL HAVE EROSION AND SEDIMENT CONTROL MEASURES ON SITE

20. AFTER CONSTRUCTION IS COMPLETE ALL STORM DRAIN SYSTEMS ASSOCIATED WITH THIS

18. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REPAIRED OR REPLACED WHEN

ADEQUATE TO PROTECT THE ENTIRE SITE PRIOR TO THE OCTOBER 15 DATE SUCH THAT IT IS

IMMEDIATELY AVAILABLE IN PREPARATION OF THE UPCOMING WINTER SEASON OR IN THE

14. ALL GRADED OR DISTURBED AREAS SHALL BE STABILIZED IMMEDIATELY AFTER GRADING IS

IN AVOIDING THE DISTURBANCE OF THESE CONTROL MEASURES.

FILTER DEVICES AS NECESSARY TO ENSURE PROPER FUNCTION.

WITH CRUSHED ROCK THAT DRAINS INTO A SEDIMENT TRAP.

REMOVED IMMEDIATELY USING BEST MANAGEMENT PRACTICES.

COMPLETE.

EVENT OF AN EARLY RAIN.

