



Addendum to Paradise Sewer Project PEIR

(SCH # 2021050008)

July 2023

Prepared By:

The Town Of Paradise
5555 Skyway
Paradise, CA 95969

Contact: Marc Mattox, mmattox@townofparadise.com

Prepared with the Assistance of:

HDR Engineering
2397 Gateway Oaks Drive, Suite 200
Sacramento, Ca 95833

Contact: Dawn Edwards, dedwards@hdrinc.com

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1. Introduction

The Town of Paradise (Town) certified a Programmatic Environmental Impact Report (PEIR) for the Paradise Sewer Project (Project) (SCH# 2021050008) on November 8, 2022. This addendum was prepared based on the following criteria:

- The lead agency or responsible agency shall prepare an addendum to a previously certified EIR if some changes or additions are necessary but none of the conditions described in Section 15162 calling for preparation of a subsequent EIR have occurred (Section 15164[a]);
- An addendum need not be circulated for public review but can be included in or attached to the certified EIR or adopted negative declaration (Section 15164[c]);
- The decision-making body shall consider the addendum with the certified EIR or adopted negative declaration prior to making a decision on the project (Section 15164[d]); and
- A brief explanation of the decision not to prepare a subsequent EIR pursuant to Section 15162 should be included in an addendum to an EIR, the lead agency's findings on the project, or elsewhere in the record. The explanation must be supported by substantial evidence (Section 15164[e])

This addendum describes the details of the addition of five parcels identified as “Paradise Community Village” (PCV) that will be included in the Core Collection System service area of the Project (Figure 1). This analysis demonstrates that the addition of these parcels will not result in any additional Project impact.

These parcels were intended to be included in the footprint of the Core Collection System service area for the Paradise Sewer Project, and were considered as such in early planning stages for the Project. The Plans to develop affordable housing at Paradise Community Village were originally drafted in 2010 (Attachment A) and Phase I of the project has been completed. Planning for a second phase of housing construction includes assumption of providing connection to the future sewer system. At full buildout, PCV is intended to be a high-density subdivision and the sewer connection will allow final construction to occur when it becomes operational. The parcels were left out of the final Core Collection System map included in the CEQA PEIR in error; therefore, a new map including the PCV has been made to correct this error (Figure 2).

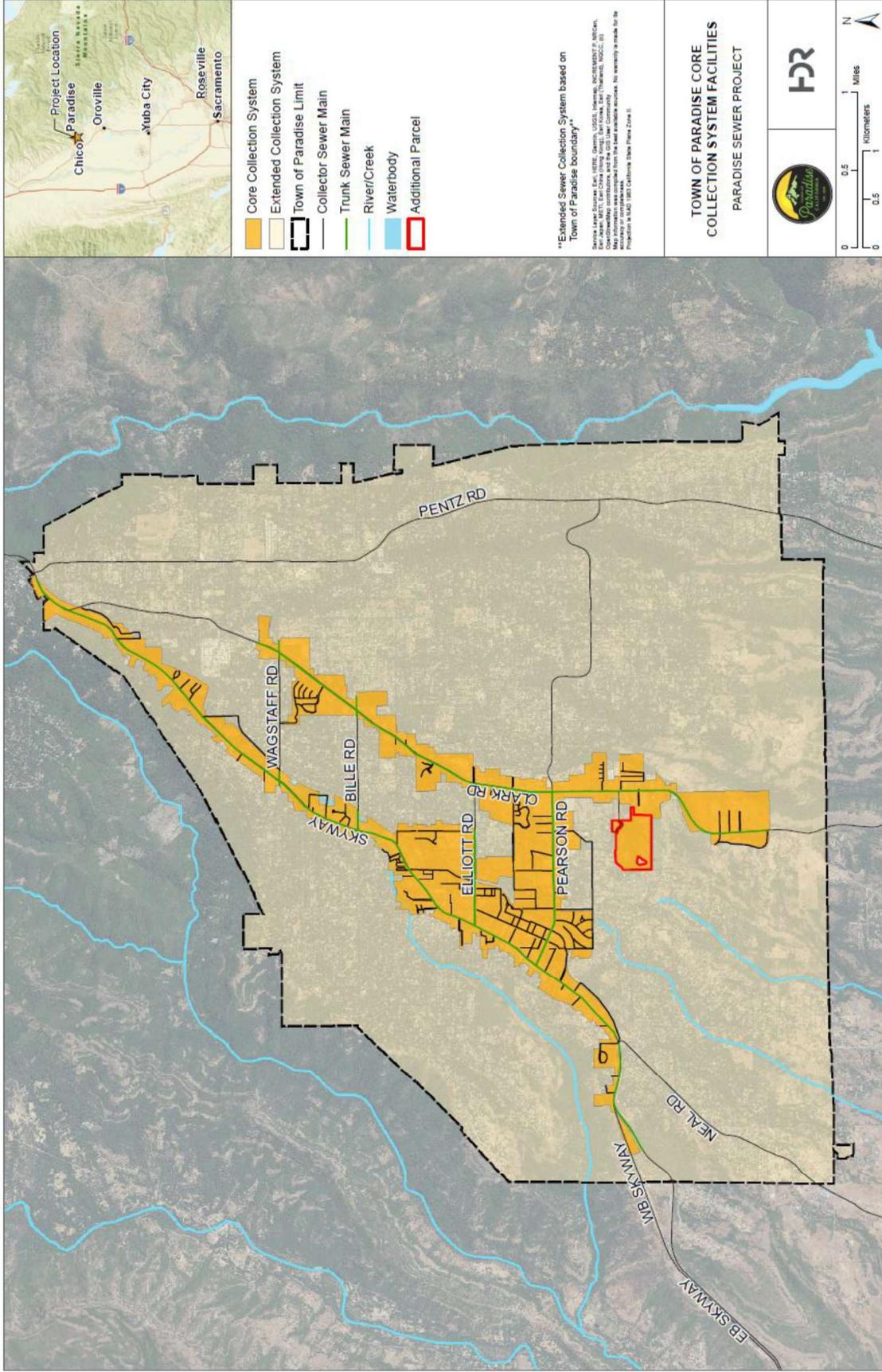


Figure 1. Town of Paradise Core Collection System Facilities as presented in CEQA PEIR, Paradise Community Village

2. Background and Project Description

This section describes the original Project, in brief, and the amended Project.

2.1 Original Paradise Sewer Project

The Town of Paradise is planning to construct, operate, and maintain a new sewer collection system within the Town limits, with an export pipeline from the Town to the Chico Wastewater Pollution Control Plant (WPCP). Specifically, the Project would consist of three primary components: Core Collection System, Export Pipeline System, and Extended Collection System. The Core Collection System would collect wastewater from the Town's sewer service area and convey it to the Export Pipeline System at southwestern edge of Paradise on Skyway. The Export Pipeline System includes an 18-mile pipeline that would convey wastewater from the Core Collection System in Paradise down Skyway and across southern Chico to the Chico WPCP. The Extended Collection System is an extension of the Core Collection System that would allow collection of sewage from parcels outside of the Core Collection System but within the Town limits up to the allowed capacity of the system.

2.2 Modified Paradise Sewer Project

The only modification from the original Project, as analyzed in the certified PEIR, is the inclusion of five additional parcels into the Core Collection System of the Sewer Service Area: 054-090-048, 054-110-031, 054-110-032, 054-110-033, and 054-380-001. The parcels are partially developed and the land has been previously disturbed. The parcels would connect into the Project sewer pipeline and would not overburden the capacity of the Project. There would be no change to operations of the Project, as described in the certified PEIR.

3. Environmental Impact Analysis

This section evaluates potential environmental impacts due to the addition of the PCV parcels into the Core Collection System area, as compared to the environmental analysis included in the certified PEIR. Because an assessment of all properties within the Town limits was included in the PEIR, the existing conditions for the modified Project are the same as those described in the certified PEIR.

3.1 Aesthetics and Visual Resources

Because the land is partially developed and no above-ground facilities would be constructed at the site, the inclusion of the PVC parcels would not change the findings presented in the certified PEIR and no new significant impacts to aesthetics and visual resources would result. In addition, BMPs and mitigation described in the PEIR would apply to these parcels.

3.2 Agriculture and Forestry Resources

The agriculture and forestry resources analysis focuses on prime farmland, unique farmland, farmland of statewide importance, Williamson Act contract parcels, forest land, and timberland. Because the land is zoned for community use and not zoned for agricultural or forestry resources, as

listed above, the inclusion of the PVC parcels would not change the findings presented in the certified PEIR and no new significant impacts to agriculture and forestry resources would result.

3.3 Air Quality

The air quality analysis focuses on emissions of criteria air pollutants, toxic air contaminants (TACs), and odors in the study area where air quality is most susceptible to change as a result of the Project's construction, operation, and maintenance. Because the PCV connection to the Project sewer line would be constructed below an existing road (Village Parkway) and connect to the Project system at Clark Road, a segment that is already included in the existing Project, the inclusion of the PCV parcels would add minimally to the previously calculated construction emissions only and, as described in the certified Final PEIR, no long-term emissions would result from implementation of the Project; the addition of these parcels will not change that conclusion. In addition, BMPs and mitigation described in the PEIR would apply to these parcels. Therefore, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to air quality would result.

3.4 Biological Resources

The biological resources analysis focuses on species under state or federal protection, federally protected wetlands, and native migratory fish or wildlife corridors or nurseries. Because the land is developed and disturbed, and does not include resources that would provide habitat for special-status species, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to biological resources would result. In addition, BMPs and mitigation described in the PEIR would apply to these parcels.

3.5 Cultural Resources

As part of the Cultural process completed for the PEIR, a record search was conducted for all lands within the Town limits and no Cultural features were identified at these parcels. In addition, mitigation described in the PEIR would apply to these parcels. Therefore, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to cultural resources would result.

3.6 Energy

The energy analysis focuses on the increased demand for electricity and transportation fuel as a result of the Project's construction, operation, and maintenance. Because the connection would add minimally to the Project (energy use both during construction and during operations and maintenance), the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to energy use would result.

3.7 Geology, Soils, and Paleontological Resources

The analysis focuses on geologic hazards, soil erosion, and destruction of paleontological resources in the study area as a result of the Project's construction, operation, and maintenance. Because the

land is developed and disturbed, and no hazards or known paleontological resources were identified during the review of all property within the Town limits in the PEIR process, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to geology, soils, and paleontological resources would result. In addition, BMPs and mitigation described in the PEIR would apply to these parcels.

3.8 Greenhouse Gas Emissions

The inclusion of the PCV parcels would add minimally to the previously calculated construction emissions only and, as described in the certified Final PEIR, no long term emissions would result from implementation of the Project; the addition of these parcels will not change that conclusion. In addition, BMPs and mitigation described in the PEIR would apply to these parcels. Therefore, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to greenhouse gas emissions would result.

3.9 Hazards and Hazardous Materials

The analysis focuses on hazards and hazardous materials that may be present in the study area and the use of hazardous materials during implementation of the Project's construction, operation, and maintenance. No hazards were identified within the Town limits during the PEIR analysis. In addition, BMPs and mitigation described in the PEIR would apply to these parcels. Therefore, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to hazards and hazardous materials would result.

3.10 Hydrology and Water Quality

The hydrology and water quality analysis addresses hydrology, surface water quality, groundwater, and floodplains in the study area where hydrology and water quality are most susceptible to change as a result of the Project. There are no natural surface water bodies at the parcels, nor would the construction of the sewer lines reach depths that could affect groundwaters. In addition, BMPs and mitigation described in the PEIR would apply to these parcels. Therefore, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to hydrology and water quality would result.

3.11 Land Use and Planning

The land use analysis focuses on land use designation and planning characteristics for Butte County, Paradise, and Chico in the study area. Because the land is developed and disturbed, and there will be no change to existing zoning or land use, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to land use and planning would result.

3.12 Mineral Resources

Mineral resources were not identified within the Town limits and this topic was not carried through the PEIR for consideration. Findings for the PCV parcels would be consistent with the PEIR determination.

3.13 Noise and Groundborne Vibration

This analysis focuses on whether the Proposed Project would generate temporary or permanent increases in ambient noise levels in the vicinity of the Proposed Project such that the noise level would exceed standards set in the local general plan or noise ordinance, or applicable noise standards set by other agencies. This analysis also focuses on the possible generation of excessive noise and groundborne vibration in the study area where sensitive receptors are most susceptible to impacts as a result of the Project's construction, operation, and maintenance. Because the land is developed and disturbed, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to noise and groundborne vibration would result. In addition, BMPs and mitigation described in the PEIR would apply to these parcels.

3.14 Population and Housing

The population and housing analysis focuses on population and housing characteristics for Butte County, Paradise, and Chico in the study area. Because the land is zoned for housing and is designed to provide high density housing, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to population and housing would result.

3.15 Public Services

The public services analysis focuses on fire protection services, police protection services, schools, and libraries within the study area. Because the land is developed, and is already set up for services, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to public services would result.

3.16 Recreation

The recreation analysis focuses on impacts to recreational activities in the study area, including land- and water-based recreational activities such as hiking, camping, picnicking, fishing, wildlife viewing, bicycling, and powered and non-powered boating. Because the land is not currently or planned for public recreational features, nor would adding sewer to the parcels obstruct access to other recreational facilities, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to recreation would result. In addition, BMPs and mitigation described in the PEIR would apply to these parcels.

3.17 Transportation

The transportation analysis focuses on the circulation system, including transit, roadway, bicycle, and pedestrian facilities, and emergency access. Because the land is developed and existing access to Village Parkway or Clark Road will be rerouted and noticed for public prior to construction, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to transportation would result. In addition, BMPs and mitigation described in the PEIR would apply to these parcels.

3.18 Tribal Cultural Resources

As part of the tribal cultural resources process completed for the PEIR, outreach to tribes and tribal representatives was conducted for all lands within the Town limits; compliance with AB 52 regulations included the PVC parcels. In addition, mitigation described in the PEIR would apply to these parcels. Therefore, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to tribal cultural resources would result.

3.19 Utilities and Service Systems

The utilities and service systems analysis focuses on energy and electric infrastructure (electric substations and transmission lines), telecommunications (cable, telephone or broadcasting infrastructure), water supply and services, wastewater facilities, and solid waste services (waste facilities and disposal sites) within the study area. Because the land is developed and no changes will be made to any other utility or service systems in the area, and because the Project as originally planned has more than enough capacity to include these parcels, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to utilities and service systems would result.

3.20 Wildfire

The wildfire analysis focuses on emergency response and evacuation, wildfire risk, and hazards in the study area that may be exacerbated as a result of the Project. All parcels within the Town limits were assessed as part of the PEIR, and this evaluation included the PVC parcels. In addition, BMPs and mitigation described in the PEIR would apply to these parcels. Therefore, the inclusion of the PVC parcels in the Core Collection Service area would not change the findings presented in the certified PEIR and no new significant impacts to wildfire would result.

3.21 Summary of Environmental Impacts

The inclusion of the PVC parcels in the Core Collection System area of the Paradise Sewer Project would not result in any additional environmental impacts as compared to the original Project.

4. Conclusion

The environmental impacts of the modified Project are substantially similar enough to those analyzed in the certified PEIR for the original Project. The modifications between the original Project and the modified Project would not result in any additional environmental impacts. None of the

conditions described in CEQA Guidelines Section 15162 that would require preparation of a Subsequent EIR have been met as a result of the modified Project.

Therefore, this Addendum to the certified Paradise Sewer Project PEIR is consistent with CEQA and is the appropriate level of environmental documentation to provide under CEQA. The inclusion of the PVC parcels in the Core Collection System area of the Paradise Sewer Project would not result in any additional environmental impacts, as compared to the original Project. The original Project was found to have no significant impacts with mitigation incorporated, and will continue to have no significant impacts with mitigation incorporated with the inclusion of the PVC parcels assessed in this Addendum.

5. References

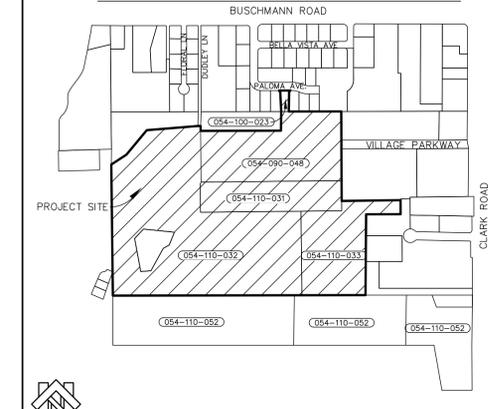
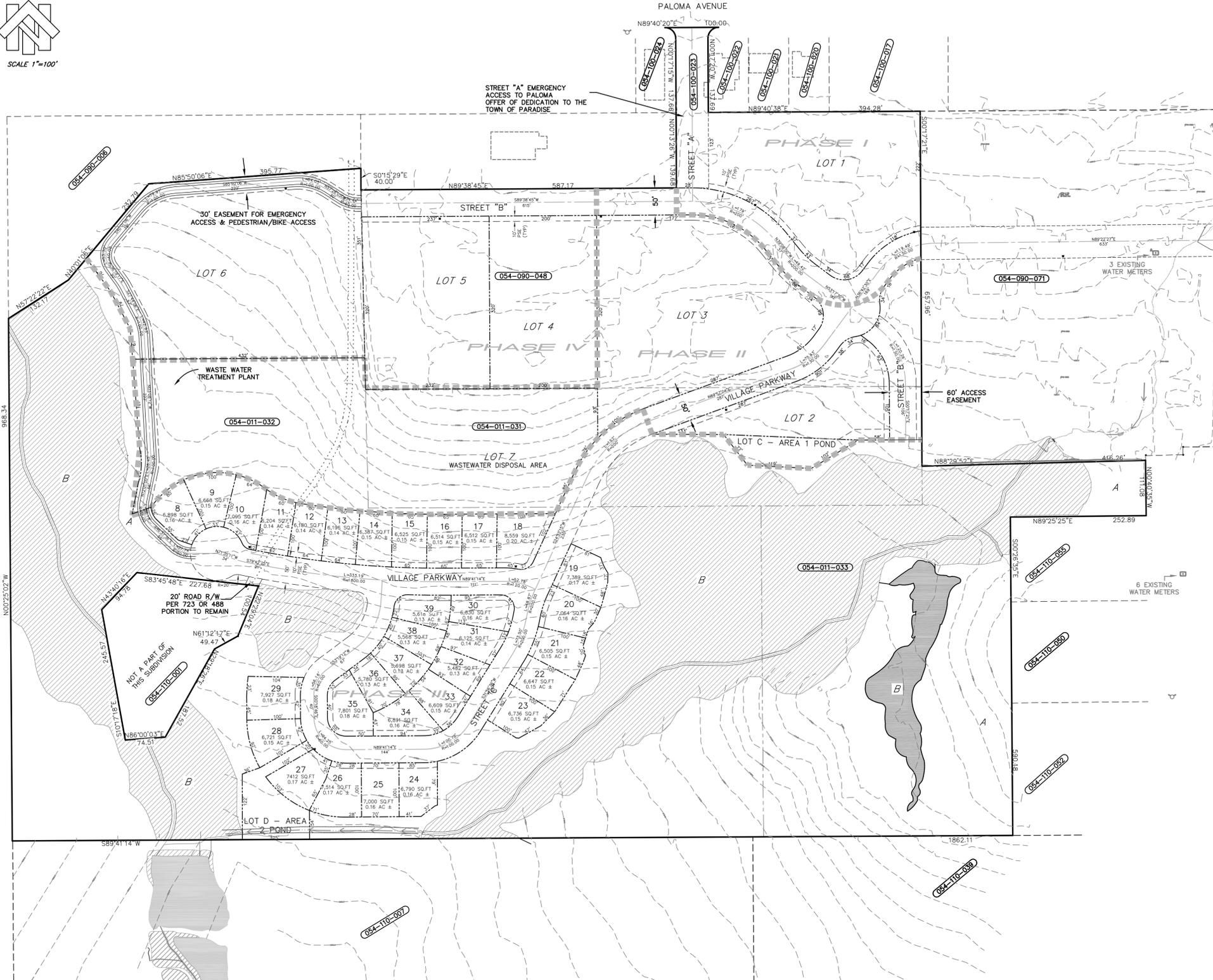
Cal. Code Regs. tit. 14 § 15162

Cal. Code Regs. tit. 14 § 15164

Attachment A. Paradise Community Village Plans



SCALE 1"=100'

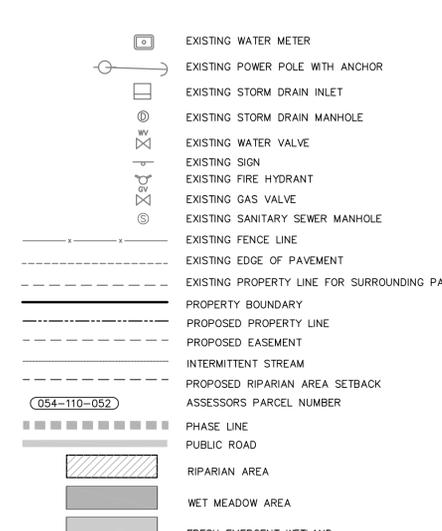


LOCATION MAP NTS

NOTES

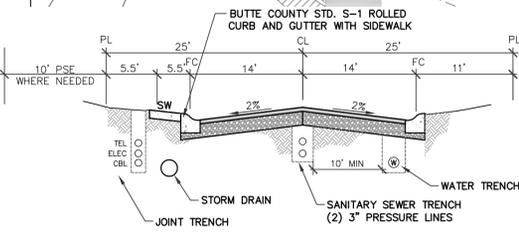
- 1. ZONING: "CS-PD" - COMMUNITY SERVICES/PLANNED DEVELOPMENT
2. GENERAL PLAN: "CS" COMMUNITY SERVICE
3. LAND USE: EXISTING - VACANT; PROPOSED - RESIDENTIAL, WORKFORCE RESIDENTIAL, GYM/COMMUNITY CENTER, BOY'S & GIRLS CLUB, MIDDLE SCHOOL, SKATE PARK, OPEN SPACE, WETLAND PRESERVE.
4. SEWAGE: COMMUNITY SEPTIC SYSTEM
5. STORM DRAINAGE: ON-SITE QUALITY AND QUANTITY MITIGATION
6. WATER: PARADISE IRRIGATION DISTRICT
7. POWER: PG&E
8. TELEPHONE: AT&T
9. CABLE TV: COMCAST
10. STANDARD EROSION CONTROL MEASURES (BMP'S) WILL BE USED IN COMPLIANCE WITH THE TOWN OF PARADISE AND THE REGIONAL WATER QUALITY CONTROL BOARD
11. OWNER: PARADISE YOUTH & FAMILY CENTER CORPORATION
12. DEVELOPER: PARADISE YOUTH & FAMILY CENTER CORPORATION
13. PROJECT SURVEYOR: JAMES M HERRICK LS 5616
14. THIS TENTATIVE MAP WAS PREPARED UNDER THE DIRECTION OF A REGISTERED CIVIL ENGINEER OR LICENSED LAND SURVEYOR.

LEGEND

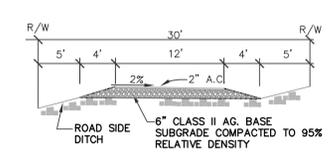


LOT AREAS

Table with 5 columns: LOT NUMBER, LOT DESCRIPTION, ACREAGE, SQ. FT., DEV. PHASE. Includes rows for lots 1-39, ponds, and public roads.



PUBLIC STREET - TYPICAL SECTION NO PARKING NOT TO SCALE



ACCESS ROAD - TYPICAL SECTION NOT TO SCALE

NORTHSTAR ENGINEERING, MARK ADAMS EXP. 9/30/09 CE 34257

NORTHSTAR ENGINEERING, JAMES M. HERRICK EXP. 9/30/2010 PLS5616



VESTING TENTATIVE SUBDIVISION MAP PARADISE COMMUNITY VILLAGE A PUBLIC STREET SUBDIVISION FOR PARADISE YOUTH & FAMILY CENTER CORPORATION

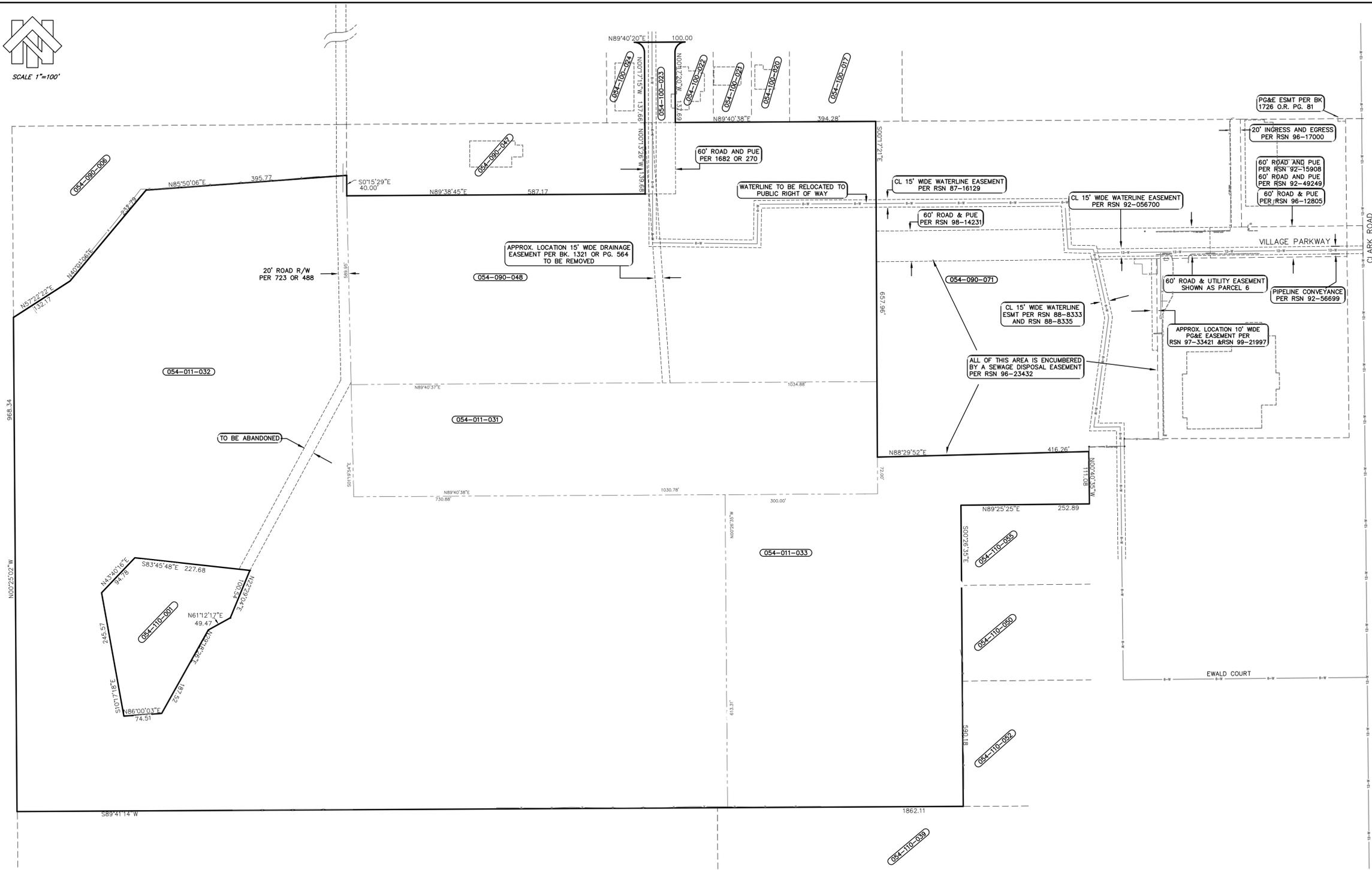
BEING A PORTION OF SECTION 23, TOWNSHIP 22 NORTH, RANGE 3 EAST MOUNT DIABLO MERIDIAN

TOWN OF PARADISE COUNTY OF BUTTE STATE OF CALIFORNIA

NorthStar Civil Engineers - Surveyors Chico, California 111 MISSION RANCH BLVD., SUITE 100 CHICO, CALIFORNIA 95926 PHONE: (530) 893-1600 FAX: (530) 893-2113 WEB SITE: www.northstareng.com



SCALE 1"=100'



LEGEND

- EXISTING FENCE LINE
- - - EXISTING EDGE OF PAVEMENT
- - - EXISTING EASEMENT
- - - EXISTING PROPERTY LINE FOR SURROUNDING PARCELS
- PROPERTY BOUNDARY
- (054-110-052) ASSESSORS PARCEL NUMBER

EXISTING PARCEL INFORMATION

APN	SIZE	CURRENT GP	CURRENT ZONING
054-090-048	10.20 ACRES	C-S	C-S/P-D
054-100-023	0.19 ACRES	C-S	C-S/P-D
054-110-031	5.24 ACRES	C-S	C-S/P-D
054-110-032	26.6 ACRES	C-S	C-S/P-D
054-110-033	7.56 ACRES	C-S	C-S/P-D
TOTAL	49.79 ACRES		

EXISTING PARCELS
 VESTING TENTATIVE SUBDIVISION MAP
PARADISE COMMUNITY VILLAGE
 A PUBLIC STREET SUBDIVISION
 FOR
 PARADISE YOUTH & FAMILY CENTER CORPORATION

BEING A PORTION OF SECTION 23, TOWNSHIP
 22 NORTH, RANGE 3 EAST
 MOUNT DIABLO MERIDIAN

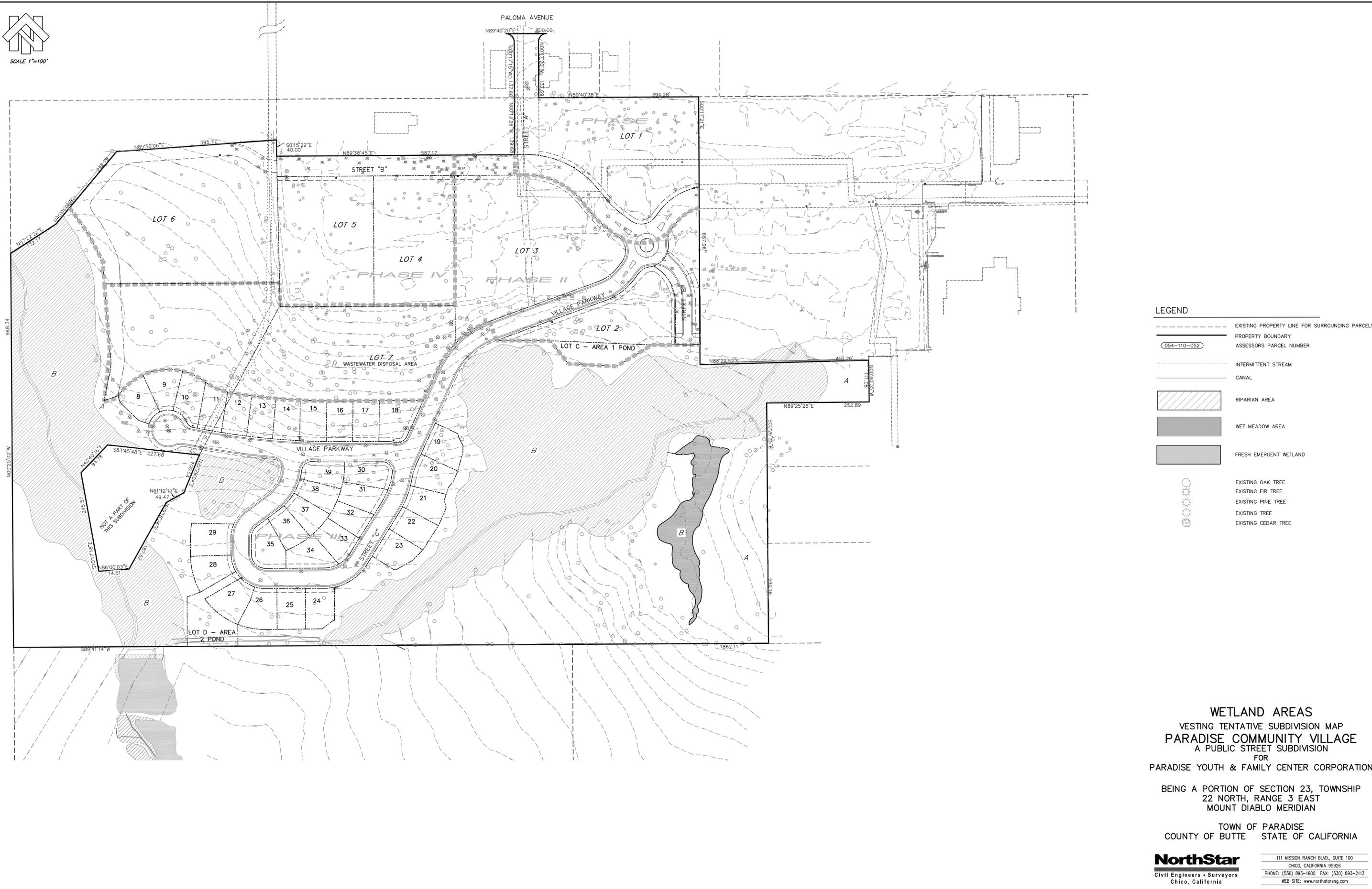
TOWN OF PARADISE
 COUNTY OF BUTTE STATE OF CALIFORNIA

NorthStar
 Civil Engineers • Surveyors
 Chico, California

111 MISSION RANCH BLVD., SUITE 100
 CHICO, CALIFORNIA 95926
 PHONE: (530) 893-1600 FAX: (530) 893-2113
 WEB SITE: www.northstareng.com



SCALE 1"=100'



LEGEND

- EXISTING PROPERTY LINE FOR SURROUNDING PARCELS
- PROPERTY BOUNDARY
- ASSESSOR'S PARCEL NUMBER
- INTERMITTENT STREAM
- CANAL
- RIPARIAN AREA
- WET MEADOW AREA
- FRESH EMERGENT WETLAND
- EXISTING OAK TREE
- EXISTING FIR TREE
- EXISTING PINE TREE
- EXISTING TREE
- EXISTING CEDAR TREE

WETLAND AREAS
 VESTING TENTATIVE SUBDIVISION MAP
PARADISE COMMUNITY VILLAGE
 A PUBLIC STREET SUBDIVISION
 FOR
 PARADISE YOUTH & FAMILY CENTER CORPORATION

BEING A PORTION OF SECTION 23, TOWNSHIP
 22 NORTH, RANGE 3 EAST
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