

MESA PARK IRRIGATION & RESTROOM PROJECT

100 MESA RD., BOLINAS, CA 94924

APN: 193-020-45, 47, 59 AND 193-030-38

LOCATION MAP



PROJECT DESCRIPTION

- PROJECT CONSISTS OF INSTALLING PREFABRICATED ADA COMPLIANT MEN'S AND WOMEN'S RESTROOMS, AND PERMANENT IRRIGATION TO MESA PARK. A SEWER POC WAS PROVIDED FOR THIS STRUCTURE WHEN THE FIREHOUSE AND CLINIC WERE CONSTRUCTED. POTABLE WATER SUPPLY FOR RESTROOMS WILL BE SUPPLIED FROM BCPUD PUBLIC WATER SYSTEM.

-IRRIGATION WATER WILL BE SUPPLIED FROM EXISTING WELL AS INDICATED ON PLANS. IRRIGATION SCOPE IS TO CONNECT EXISTING IRRIGATION WELL TO EXISTING IRRIGATION TANKS W/NEW 2" PVC PIPE. IRRIGATION PIPE IS TO RUN FROM WELL AT RRC, UP HILL, AND ALONG THE EXISTING ASPHALT PATHWAY (IN MOW STRIP) TO POC AT EXISTING INFILTRATION GALLERY. THE PIPELINE IS APPROXIMATELY 1,560'. AT 18" DEEP AND 4' WIDE, FOR APPROXIMATELY 28.9 CY OF TOTAL EXCAVATION.

-THERE IS NO DIKING, FILLING OR DREDGING REQUIRED FOR THE PROJECT. THE PROJECT WILL NOT ADJOIN OR EXTEND ONTO ANY BEACH TIDELANDS, SUBMERGED LANDS OR PUBLIC TRUS LANDS.

-JUNCUS GRASS DISTURBED DURING PROJECT INSTALLATION WILL BE REPLANTED IN PLACE.

VICINITY MAP



GENERAL NOTES

SCOPE: INSTALL NEW ADA COMPLIANT, PRE-FABRICATED, PRE-ENGINEERED RESTROOM. CONNECT TO EXISTING SEWER POINT OF CONNECTION. INSTALL NEW 2" PVC IRRIGATION PIPING TO CONNECT EXISTING WELL AT RESOURCE RECOVERY SITE TO EXISTING IRRIGATION HOLDING TANKS. INTERCEPT EXISTING PIPING AT DECOMMISSIONED INFILTRATION GALLERY.

KEY NOTES

1	TIE INTO (E) WELL
2	BYPASS (E) INFILTRATION GALLERY. INTERCEPT PLUMBING LINES BEYOND INFILTRATION GALLERY AS SHOWN. NEW IRRIGATION WILL NOT TIE-INTO (E) INFILTRATION GALLERY.
3	5 (E) 3,000 GAL IRRIGATION RESERVOIRS.
4	AREA OF (N) IRRIGATED PLAYFIELDS.
5	(N) PREFABRICATED RESTROOM STRUCTURE.
6	(E) ADA PATH OF TRAVEL.

APPLICABLE CODES

- 2010 BUILDING STANDARDS ADMINISTRATIVE CODE (PART 1, CBSC)
 - 2010 CALIFORNIA BUILDING CODE (PART 2, CBSC - 2009 IBC & CALIFORNIA AMENDMENTS)
 - 2010 CALIFORNIA ELECTRICAL CODE (PART 3, CBSC - 2008 NATIONAL ELECTRICAL CODE & CALIFORNIA AMENDMENTS)
 - 2010 CALIFORNIA MECHANICAL CODE (PART 4, CBSC - 2009 UNIFORM MECHANICAL CODE & CALIFORNIA AMENDMENTS)
 - 2010 CALIFORNIA PLUMBING CODE (PART 5, CBSC - 2009 UNIFORM PLUMBING CODES & CALIFORNIA AMENDMENTS)
 - 2010 CALIFORNIA ENERGY CODE (PART 6, CBSC), TITLE 19 C.C.R., PUBLIC SAFETY, SFM REGULATIONS
- PROJECT SHALL COMPLY TO ADA REQUIREMENTS AS DETAILED IN THE 2010 ADA TITLE II (ADA STANDARDS FOR ACCESSIBLE DESIGN APPENDIX 'A' OF 28 CFR PART 36)

DESIGNED BY:	DATE:	REVISED:	DATE:
DRAWN BY:	SCALE:	PROJECT NO.:	CONTRACT NO.:
SUBMITTED BY:	AS INDICATED	FILE NUMBER:	FILE NUMBER:
PROJECT SCALE:	AS INDICATED	FILE NUMBER:	FILE NUMBER:
DATE:	DATE:	DATE:	DATE:

NO.	DATE	DESCRIPTION
1	10/24/2009	ISSUED FOR PERMIT
2	11/10/2009	REVISED PER COMMENTS
3	11/10/2009	REVISED PER COMMENTS
4	11/10/2009	REVISED PER COMMENTS
5	11/10/2009	REVISED PER COMMENTS
6	11/10/2009	REVISED PER COMMENTS

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CONCEPTUAL DESIGN DOCUMENTS

TITLE SHEET

PROFESSIONAL SEAL

SHEET IDENTIFICATION
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