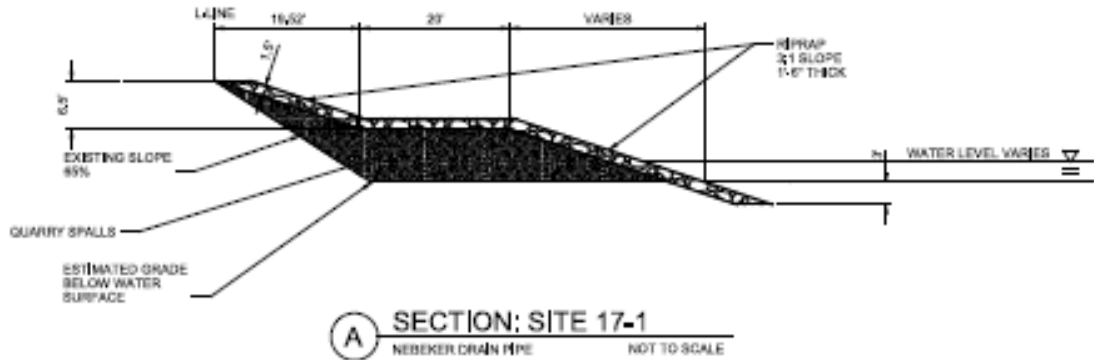


# **APPENDIX A**

## **Drawings and Cross Sections**

The following figures, tables, and photos show the typical repair cross sections, estimated material quantities required for the repairs, and work locations depicted on a photo taken within the proposed repair sites.

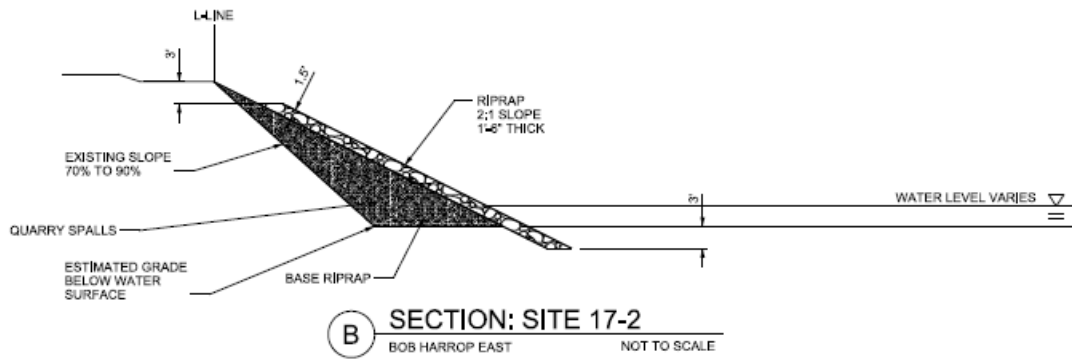
**Site 17-1 Nebeker Drain Pipe**



Length (ft)	Fill Area (sq ft)	Riprap Area (sq ft)	Fill Volume (cu yd)	Riprap Volume (cu yd)
165	279.2	124.8	1,706	763



## Site 17-2 Bob Harrop East

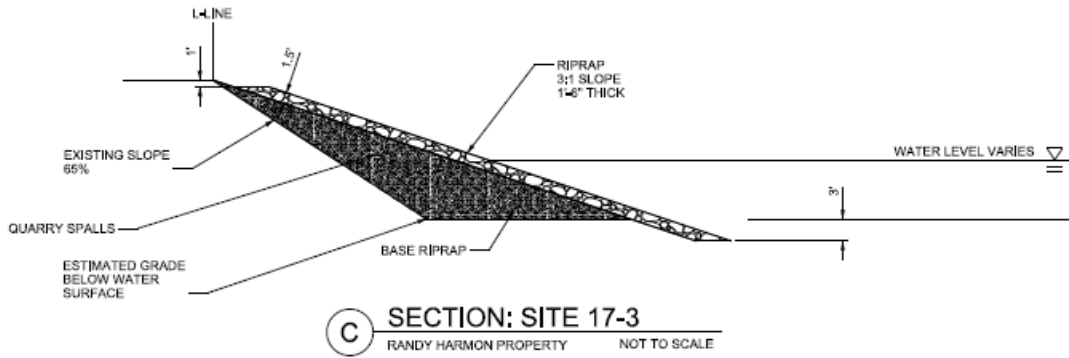


Length (ft)	Fill Area (sq ft)	Riprap Area (sq ft)	Fill Volume (cu yd)	Riprap Volume (cu yd)
250	171.5	81.3	1,588	753



**B** PHOTO: SITE 17-2  
NOT TO SCALE

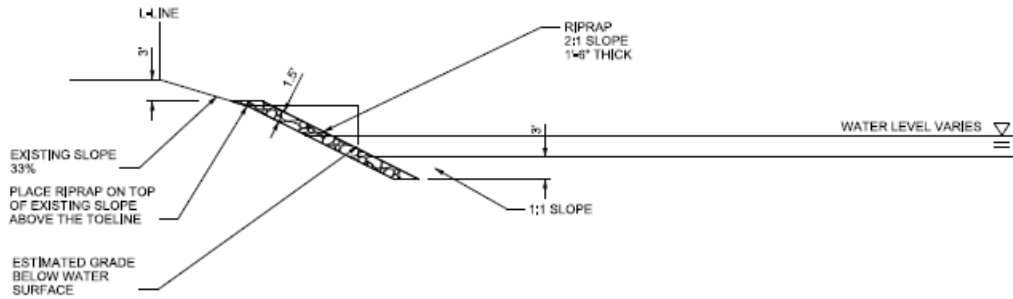
# Site 17-3 Randy Harmon Property



Length (ft)	Fill Area (sq ft)	Riprap Area (sq ft)	Fill Volume (cu yd)	Riprap Volume (cu yd)
230	262.1	115.1	1,262	980

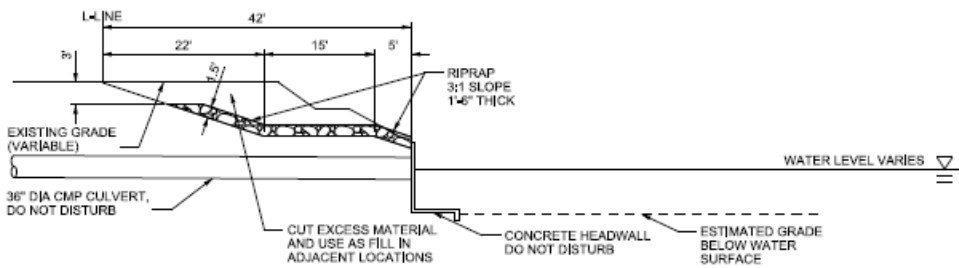


## Site 17-4 Downstream of Lorenzo Boat Ramp



**D SECTION: SITE 17-4**  
DOWNSTREAM OF LORENZO BOAT RAMP NOT TO SCALE

Length (ft)	Fill Area (sq ft)	Riprap Area (sq ft)	Fill Volume (cu yd)	Riprap Volume (cu yd)
2,000	0	51.2	0	3,792



**E SECTION: SITE 17-4**  
DOWNSTREAM OF LORENZO BOAT RAMP, CULVERT SECTION NOT TO SCALE

Length (ft)	Cut Area	Fill Area (sq ft)	Riprap Area (sq ft)	Fill Volume (cu yd)	Riprap Volume (cu yd)
150	109.8	0	45.6	0	253



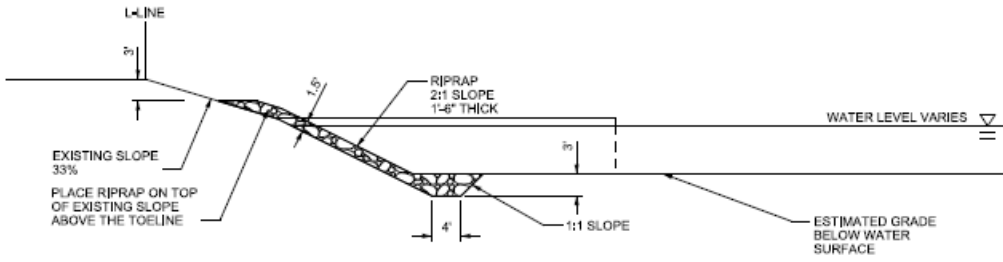
D

PHOTO: SITE 17-4

NOT TO SCALE



## Site 17-5 Downstream of Gasline Crossing



**F** SECTION: SITE 17-5  
DOWNSTREAM OF GASLINE CROSSING NOT TO SCALE

Length (ft)	Fill Area (sq ft)	Riprap Area (sq ft)	Fill Volume (cu yd)	Riprap Volume (cu yd)
350	0	61.9	0	802

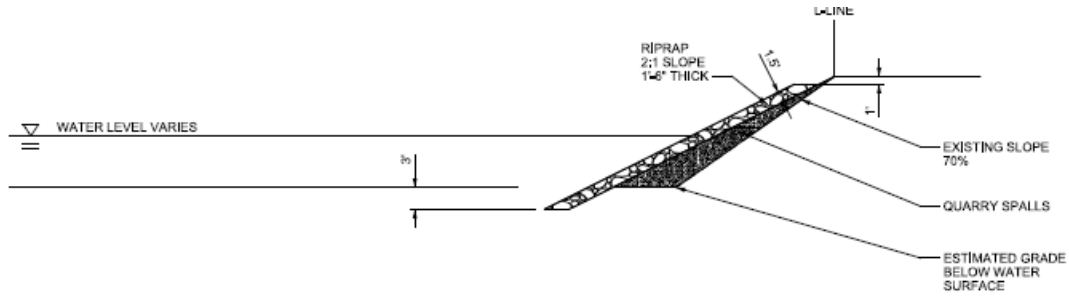


**A** PHOTO: SITE 17-5  
NOT TO SCALE

**Site 17-6 Robinson Location - Removed**



# Site 17-7 Bannock Feeder



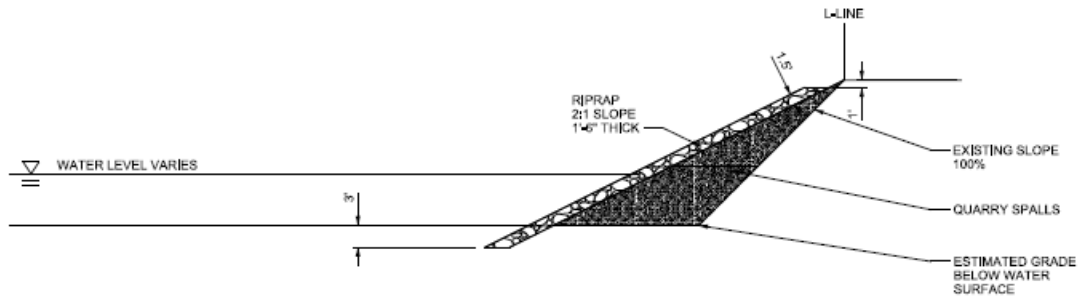
**H** SECTION: SITE 17-7  
BANNOCK FEEDER NOT TO SCALE

Length (ft)	Fill Area (sq ft)	Riprap Area (sq ft)	Fill Volume (cu yd)	Riprap Volume (cu yd)
100	64.5	52.3	239	269



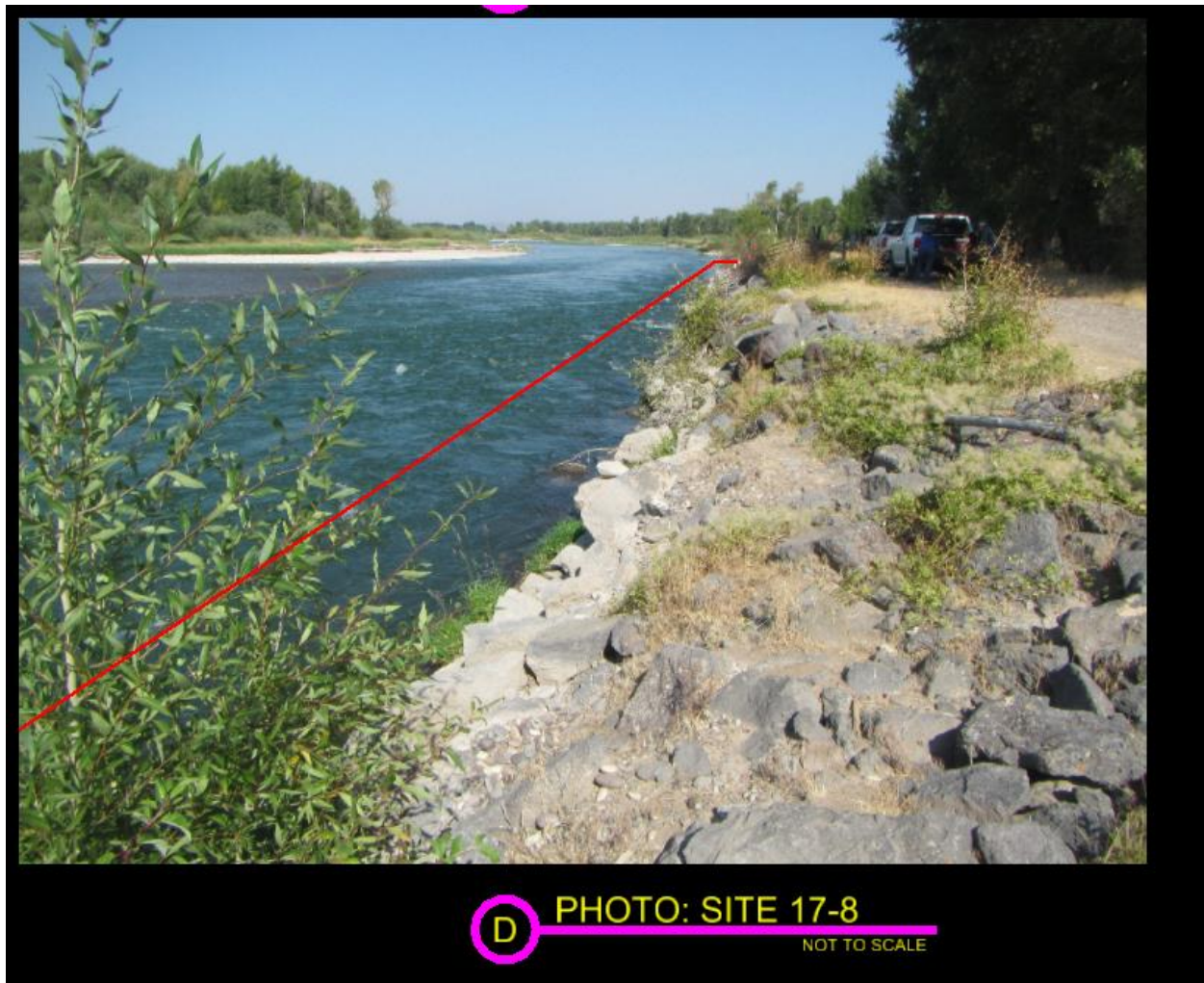
**C** PHOTO: SITE 17-7  
NOT TO SCALE

# Site 17-8 Pennock Location



**I** SECTION: SITE 17-8  
PENNOCK LOCATION NOT TO SCALE

Length (ft)	Fill Area (sq ft)	Riprap Area (sq ft)	Fill Volume (cu yd)	Riprap Volume (cu yd)
400	194.6	88.3	2,883	1,308



**D** PHOTO: SITE 17-8  
NOT TO SCALE