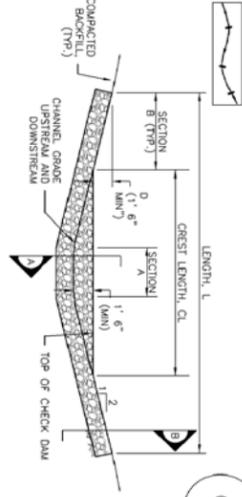


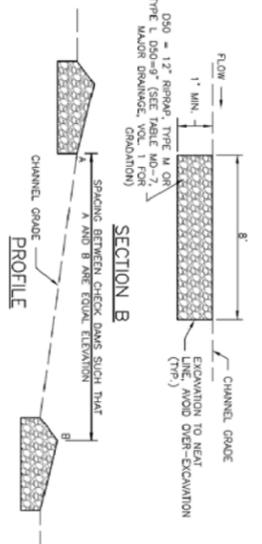
CWA-1. CONCRETE WASHOUT AREA

- CONCRETE WASHOUT AREA PLAN
1. SET PLAN VIEW FOR: -CWA INSTALLATION LOCATION
2. DO NOT LOCATE AN UNPAVED CWA WITHIN 100' OF ANY NATURAL DRAINAGE PATHWAY OR WATERBODY. DO NOT LOCATE WITHIN 100' OF ANY WELLS OR DRINKING WATER SOURCES. IF THE CWA MUST BE INSTALLED WITHIN AN INTERFERED LAYER (I.E. THE MIN. THICKNESS) OF SURFACE STORAGE ALTERNATIVE USING PREFABRICATED CONCRETE WASHOUT DIVICES OR A UNIDIRECTIONAL GROUND STORAGE, IT SHOULD BE 5000.
3. THE CWA SHALL BE INSTALLED PRIOR TO CONCRETE PLACEMENT ON SITE.
4. CWA SHALL INCLUDE A FLAT SURFACE PFT THAT IS AT LEAST 2' BY 8' SLOPES LEADING OUT.
5. REMOVE SURROUNDING SOILS AND BACK OF THE CWA SHALL HAVE MINIMUM HEIGHT OF 1'.
6. VEHICLE TRACKING PAD SHALL BE SLOPED 2% TOWARDS THE CWA.
7. STORMS SHALL BE PLACED AT THE CONSTRUCTION ENTRANCE AT THE CWA, AND CONCRETE ACCESSIBLE AND PLACEMENT SHALL INDICATE THE LOCATION OF THE CWA TO OPERATORS.
8. USE EXCAVATED MATERIAL FOR FINDER'S BERM CONSTRUCTION.



CD-1. CHECK DAM

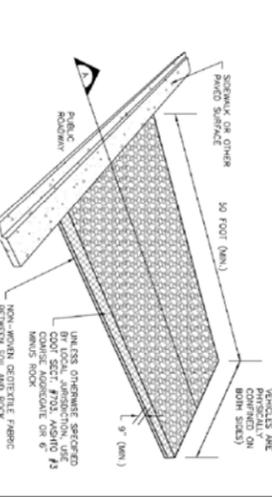
- CHECK DAM ELEVATION VIEW
- SECTION A
- SECTION B
- SECTION C
- SECTION D
- SECTION E
- SECTION F
- SECTION G
- SECTION H
- SECTION I
- SECTION J
- SECTION K
- SECTION L
- SECTION M
- SECTION N
- SECTION O
- SECTION P
- SECTION Q
- SECTION R
- SECTION S
- SECTION T
- SECTION U
- SECTION V
- SECTION W
- SECTION X
- SECTION Y
- SECTION Z



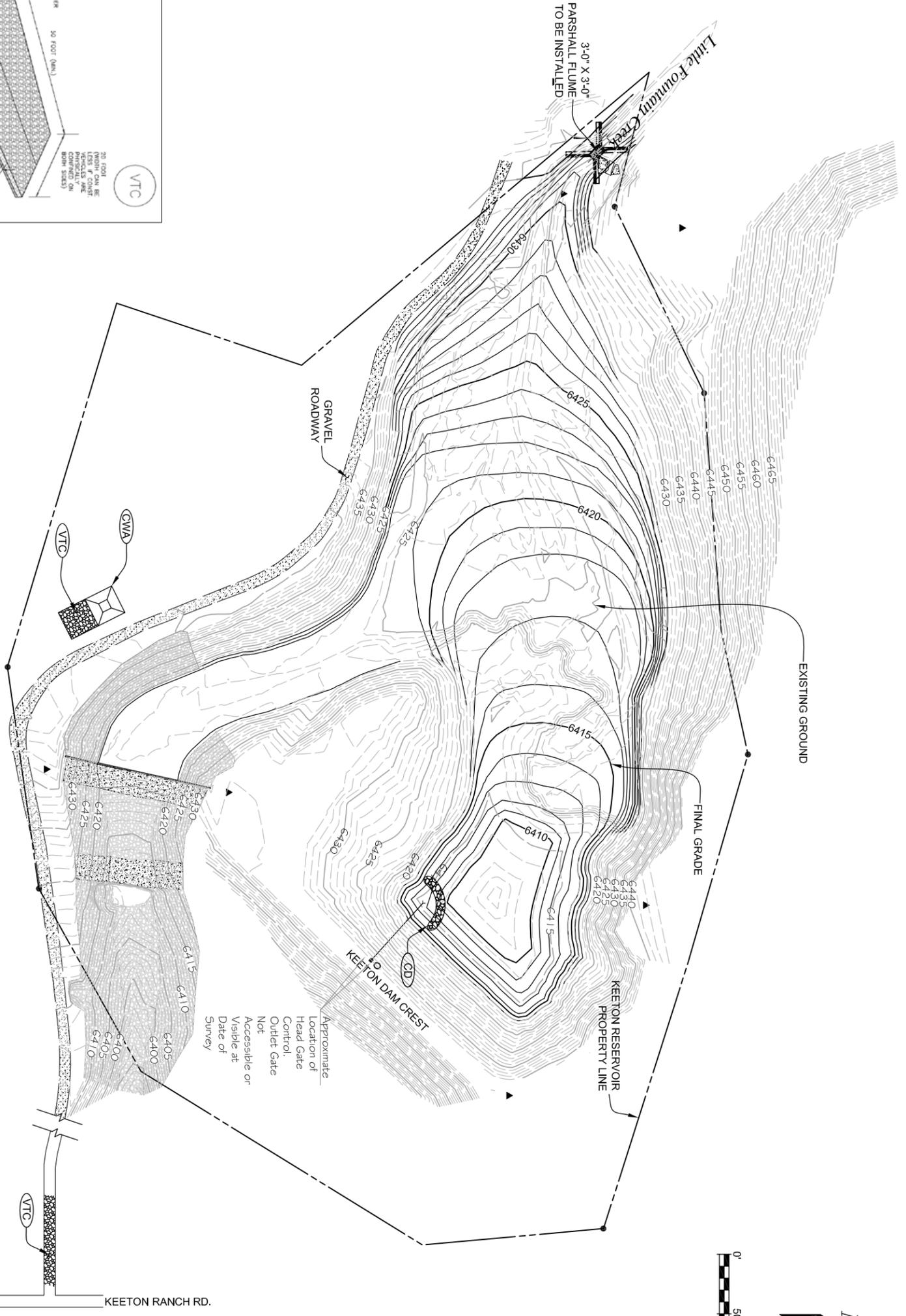
- CHECK DAM INSTALLATION NOTES
1. SEE PLAN VIEW FOR: -LOCATION OF CHECK DAMS -LENGTH (L), AND DEPTH (D)
2. CHECK DAMS INDICATED ON INITIAL SWAMP SHALL BE INSTALLED AFTER CONSTRUCTION FINISH, BUT PRIOR TO ANY UPRISAL LAND DISTURBING ACTIVITIES.
3. RIPRAP UTILIZED FOR CHECK DAMS SHOULD BE OF APPROPRIATE SIZE FOR THE APPLICATION. TYPICAL TYPES OF RIPRAP USED FOR CHECK DAMS ARE TYPE M (D50 12") OR TYPE L (D30 9").
4. RIPRAP PAD SHALL BE FINISHED INTO THE GROUND A MINIMUM OF 1'.
5. THE RIMS OF THE CHECK DAM SHALL BE A MINIMUM OF 1' 6" HIGHER THAN THE CENTER OF THE CHECK DAM.



VTC-1. AGGREGATE VEHICLE TRACKING CONTROL



- AGGREGATE VEHICLE TRACKING CONTROL
- UNLESS OTHERWISE SPECIFIED BY LOCAL JURISDICTION, USE COOT SECT. #103, MASHIO OR BOSTON 100' BY FINISHING OR BOSTON 100' BY FINISHING
- UNLESS OTHERWISE SPECIFIED BY LOCAL JURISDICTION, USE COOT SECT. #103, MASHIO OR BOSTON 100' BY FINISHING OR BOSTON 100' BY FINISHING
- UNLESS OTHERWISE SPECIFIED BY LOCAL JURISDICTION, USE COOT SECT. #103, MASHIO OR BOSTON 100' BY FINISHING OR BOSTON 100' BY FINISHING
- UNLESS OTHERWISE SPECIFIED BY LOCAL JURISDICTION, USE COOT SECT. #103, MASHIO OR BOSTON 100' BY FINISHING OR BOSTON 100' BY FINISHING



- EROSION CONTROL LEGEND
- CONCRETE WASHOUT AREA
 - VEHICLE TRACKING CONTROL
 - ROCK CHECK DAM

REVISIONS		
NO.	DATE	DESCRIPTION

MULLER ENGINEERING CO., INC.
CONSULTING ENGINEERS
777 S. WASHINGTON BLVD. 4-100
LAKEWOOD, COLORADO 80226
(303) 788-0939

City of Fountain
116 S. Main St.
Fountain, CO 80817
Phone: (719) 322-2000 Fax: (719) 322-2001

DESIGNED: KJH DATE: 10/24/2014
DRAWN: 144091H REGIONAL CONTROL PLAN
CHECKED: DAH PROJ. NO.: 142003.01
SCALE: 1"=30' SHEET 6 OF 17