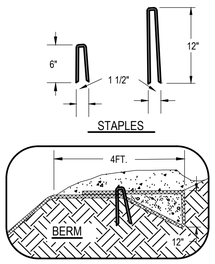
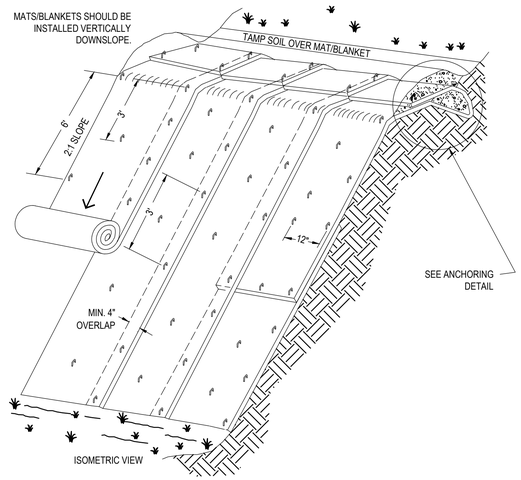
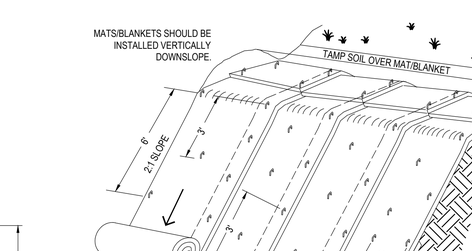


ANCHORING DETAIL
NOT TO SCALE

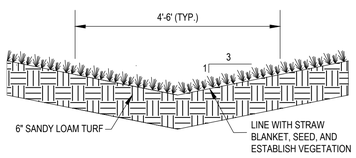


EROSION CONTROL BLANKET TYPICAL DETAILS
NOT TO SCALE

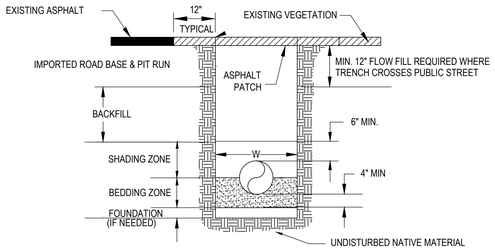


STABLIZED CONSTRUCTION ENTRANCE TYPICAL DETAIL
NOT TO SCALE

PURPOSE: TO REDUCE THE AMOUNT OF MUD TRANSPORTED ONTO PUBLIC ROADS BY MOTOR VEHICLES OR RUNOFF.



TYPICAL VEGETATED DRAINAGE SWALE DETAIL
NOT TO SCALE



TRENCH CROSS SECTION
NOT TO SCALE

NOTES:

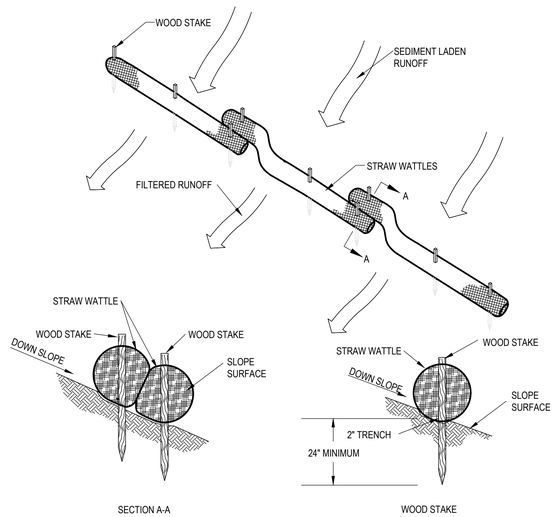
A GUIDE FOR DESIRABLE TRENCH WIDTH (W) AT THE TOP OF THE PIPE SHALL BE THE NOMINAL DIAMETER OF THE PIPE PLUS 12-INCHES ON EACH SIDE OF THE PIPE.

A SECOND PAVEMENT CUT SHALL BE REQUIRED PRIOR TO PLACING THE ASPHALT PATCH. REMOVE ALL IRREGULAR ASPHALT EDGES A MINIMUM OF 12-INCHES BEYOND ANY DAMAGED SURFACE TO A CLEAN VERTICAL EDGE. APPLY A BITUMINOUS TACK COAT PRIOR TO PLACING THE ASPHALT PATCH.

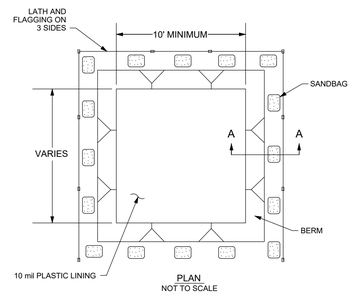
THE ASPHALT PATCH SHALL BE PLACED IN TWO 2-INCH LIFTS AND ROLLER COMPACTED TO MATCH THE ADJACENT ASPHALT EDGES.

SUB-BASE MATERIALS SHALL CONSIST OF 4-INCHES OF ROAD BASE ON 8-INCHES OF PIT-RUN. COMPACTION REQUIREMENTS SHALL EXCEED 95% MAXIMUM DRY DENSITY AS DETERMINED BY THE AASHTO T-180 TEST PROCEDURES.

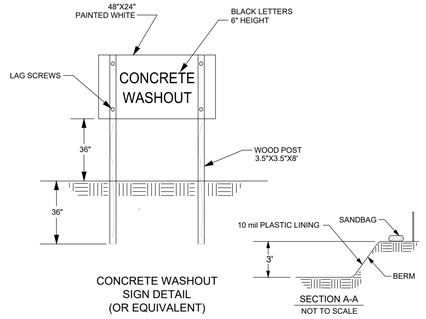
SHARED DRIVE PAVEMENT SHALL NOT BE DISTURBED DURING TRENCHING ACTIVITIES.



STRAW WATTLE DETAILS
NOT TO SCALE

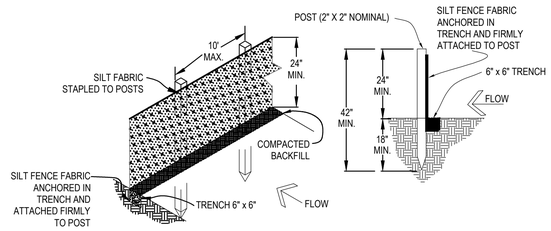


TYPE "BELOW GRADE"

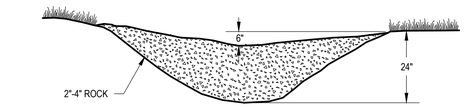


CONCRETE WASHOUT SIGN DETAIL
(OR EQUIVALENT)

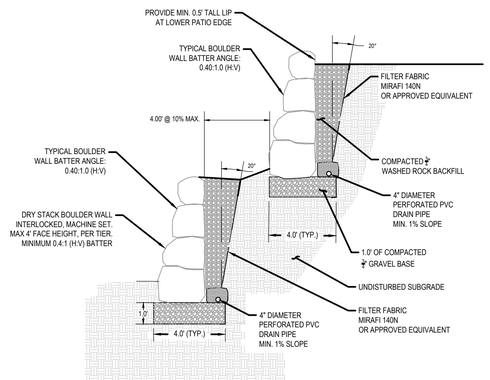
CONCRETE WASHOUT DETAILS
NOT TO SCALE



SILT FENCE TYPICAL DETAIL
NOT TO SCALE



ROCK CHECK DAM DETAIL
NOT TO SCALE



TIERED RETAINING WALL TYPICAL DETAIL
NOT TO SCALE

BOULDER WALL NOTES:

1. A LICENSED GEOTECHNICAL ENGINEER, REGISTERED IN THE STATE OF COLORADO, SHALL BE APPOINTED TO REVIEW THE FEASIBILITY OF THE DRY STACK BOULDER WALL ALTERNATIVE PRESENTED ON THIS PLAN SHEET.
2. COMPACT SUB-GRADE SOILS TO 95% OF THE MAXIMUM MODIFIED PROCTOR.
3. BACKFILL MATERIALS SHALL BE CAREFULLY PLACED IN UNIFORM LIFTS AT A MAXIMUM 8" DEEP LOOSE LIFTS AND COMPACTED TO AT LEAST 95% OF THE MAXIMUM STANDARD PROCTOR DENSITY AND NEAR THE OPTIMUM MOISTURE CONTENT.
4. PRIOR TO PLACEMENT, ANY BACKFILL MATERIALS MUST BE SAMPLED AND RECEIVE A SOILS REPORT.
5. INSTALL MIRAFI 140N FILTER FABRIC, OR APPROVED EQUIVALENT, TO PROTECT WASHED ROCK BACKFILL FROM NATURAL SOIL BACKFILL.
6. COMPACT WASHED ROCK BACKFILL WITH VIBRATORY COMPACTOR.
7. MINIMUM 20° CUTBACK ANGLE TO BE PROVIDED.
8. OVERALL MAXIMUM HEIGHT PER WALL TIER IS 6.0 FEET.

FOUR POINTS SURVEYING ENGINEERING
440 S. Lincoln Ave, Suite 4A
P.O. Box 775966
Steamboat Springs, CO 80487
(970)-871-6772
www.fourpointsse.com

No.	DATE	REVISIONS
		INT

LOT 20 MOUNTAIN VIEW ESTATES,
FILING NO. 1
150 STEAMBOAT BOULEVARD
STEAMBOAT SPRINGS, CO

DATE: 07-17-2024
JOB #: 1046-021
DRAWN BY: DSC
DESIGN BY: DSC
REVIEW BY: WNM

IF THIS DRAWING IS PRESENTED IN A FORMAT OTHER THAN 24" X 36", THE GRAPHIC SCALE SHOULD BE UTILIZED.

DRAWING: CIVIL DETAILS

SHEET #
C7