

Provide details of temporary sediment basin including riser pipe diameter and perforation sizing, number of rows of holes, required volume, location of outlet pipe and spillway, and tributary area to the sediment basin. And provide contours for sediment basin.

Show proposed diversion ditches/swales to convey runoff to and from TSB.

LEGEND

- LIMITS OF CONST./DISTURBANCE
- PROPOSED CONTOUR-10
- PROPOSED CONTOUR-2
- EXISTING CONTOUR-10
- EXISTING CONTOUR-2
- EXIST. DIRECTION OF FLOW
- DIRECTION OF FLOW
- HIGH POINT
- LOW POINT
- SILT FENCE
- VEHICLE TRACKING CONTROL
- EARTH DIKES AND SWALES
- TEMPORARY SEDIMENT BASIN

label matchline

EXISTING VEGETATION:
THE MAJORITY OF THE SITE IS COVERED
WITH NATIVE GRASSES AND YUCCA.

NOTE:
NO BATCH PLANTS ARE PROPOSED ON-SITE.
SEE JR. ENG. SHEETS 4-6 FOR INLET PROTECTION
ALONG STERLING RANCH ROAD.

Seeding: Revise plans according to DCMv2 - Section 3.2 -
General Principles - Basic Grading, Erosion and Stormwater
Quality Requirements and General Prohibitions #16:

"Soil erosion control measures for all slopes, channels,
ditches, or any disturbed land area shall be completed within
twenty-one (21) calendar days after final grading, or final earth
disturbance, has been completed. Disturbed areas and
stockpiles which are not at final grade but will remain dormant
for longer than 30 days shall also be mulched within 21 days
after interim grading. An area that is going to remain in an
interim state for more than 60 days shall also be seeded. All
temporary soil erosion control measures and BMPs shall be
maintained until permanent soil erosion control measures are
implemented."

For any of the areas within the LOD on either sheet that are
not actively being graded, please show (or notate) areas to be
seeded and this note about timing.

Add a general note: all areas to be
vegetated with seeding should also be
temporarily stabilized within 14 days of
inactivity via surface roughening or some
other means.

48 HOURS BEFORE YOU DIG,
CALL UTILITY LOCATORS
811

UTILITY NOTIFICATION CENTER OF COLORADO
IT'S THE LAW

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE
SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR
SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING
UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL
BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH
MIGHT BE CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND
PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NO. REVISION

DATE

REVIEW:

PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF
CLASSIC CONSULTING AND SURVEYORS, LLC

MARC A. WHORTON, REGISTERED PROFESSIONAL ENGINEER
#37155

5/6/2024
DATE



619 N. Cascade Avenue, Suite 200
Colorado Springs, Colorado 80903
(719) 785-0790
(719) 785-0799 (Fax)

STERLING RANCH RD & BRIARGATE PKWY.
SEGMENT 2 GESC

GRADING AND EROSION CONTROL PLAN
ADDENDUM

| | | | | |
|-------------|-----|---------------|---------|---------|
| DESIGNED BY | MAW | SCALE | DATE | 4/29/24 |
| DRAWN BY | MAW | (H) 1" = 100' | SHEET | 4A OF 9 |
| CHECKED BY | | (V) 1" = N/A | JOB NO. | 1183.30 |

CLASSIC
CONSULTING

N:\18330\DRAWINGS\CONSTRUCTION\GRADING-EROSION\A-ADDENDUM\GEC-SHEET 4B.dwg, 5/6/2024 9:19:55 AM, 1:1

label matchline

show entire LOD to be included with this scope/ESQCP. As shown, the limits are cutoff.
Or if the rest of the unpermitted disturbances north and west of here will be added to the Briargate Bridge ESQCP or some other ESQCP, please state that here.

Consider need for a swale or berm along the road to convey flows to TSB.

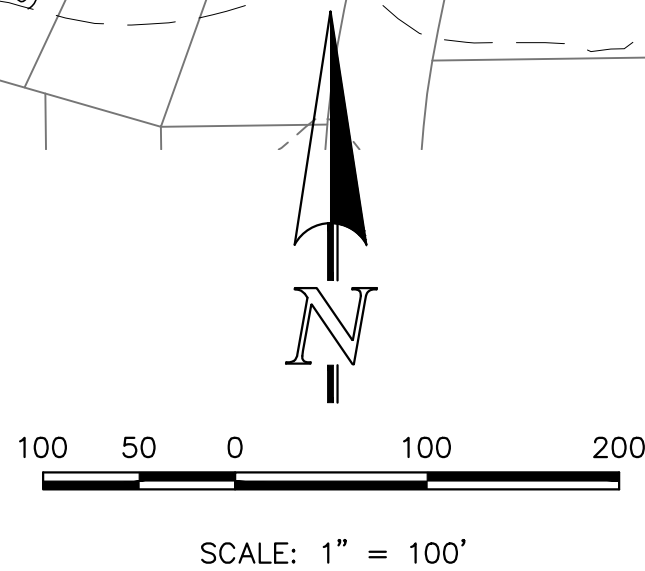
See comment on previous page regarding TSBs.
Also, runoff tributary to these TSBs previously sheet-flowed across the surrounding land. Now the TSBs will discharge these flows as a concentrated flows. Please address this by providing a suitable outfall (riprap apron, flow path via swale) and/or some form of level spreader.

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GRADING AND EROSION CONTROL PLAN
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