

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.

**ADDED**

**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

**ADDED**

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.

**ADDED**

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.

NOTES:  
PRIOR TO OVERLOT GRADING OR A FURTHER DISTURBANCE WITHIN FUTURE STERLING RANCH EAST FILING NO. 3, A GEO. PLAN MUST BE REVIEWED AND APPROVED BY EL PASO COUNTY SHOWING REMOVAL OF THE STOCKPILE AREAS, HAUL ROAD AND BORROW PIT.  
UNTIL SUCH TIME, DEVELOPER TO MAINTAIN EROSION CONTROL BMP'S FOR ALL DISTURBED AREAS.

INSTALL EARTH DIKES AND DRAINAGE SWALES TO CONVEY FLOWS TOWARDS THE TEMP. SWQ POND TO THE WEST.

Show check dams, ECB, or some other forms of stabilization within dike/swale

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 REGISTERED SURVEYORS, LLC

MARC A. WHORTON, REGISTERED SURVEYOR #37155

5/6/2024



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	

V:\118330\DRAWINGS\CONSTRUCTIVE\CONSTRUCTION\EROSION\ADDENDUM\GESC SHEET 4.dwg, 5/6/2024 9:04:14 AM, 1:1

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.

ADDED

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

ADDED



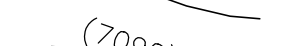
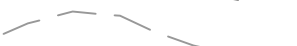









See comment on previous page regarding TSBs.  
Also, runoff tributary to these TSBs previously sheet-flowed across the surrounding land. Now the TSBs will discharge these flows as a concentrated flows. Please address this by providing a suitable outfall (riprap apron, flow path via swale) and/or some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

ADDED

ADDED

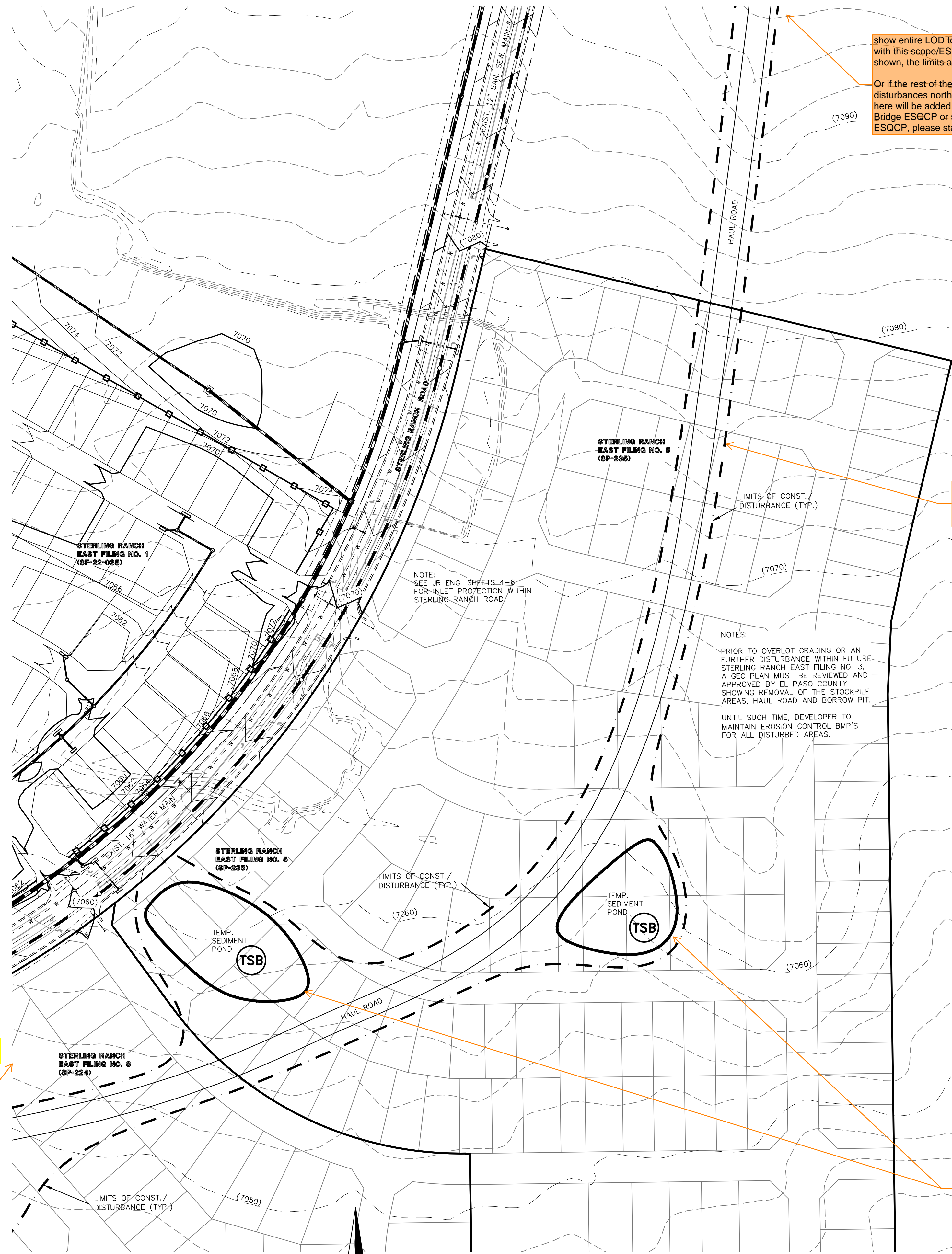
label matchline

**LEGEND**

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SEE JR ENG. SHEETS 4-6 FOR INLET PROTECTION ALONG STERLING RANCH ROAD.



NOTE:  
SEE JR ENG. SHEETS 4-6 FOR INLET PROTECTION WITHIN STERLING RANCH ROAD

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SCALE: 1" = 100'

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MARC A. WHORTON, REGISTERED PROFESSIONAL SURVEYOR #37155  
5/6/2024  
DATE



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 4B OF 9  
CHECKED BY (V) 1"= N/A JOB NO. 1183.30

V:\178330\DRAWINGS\CONSTRUCTIVE\GRAVING-EROSION\ADDENDUM\GEC SHEET 4B.dwg, 5/6/2024 9:19:55 AM, 1:1