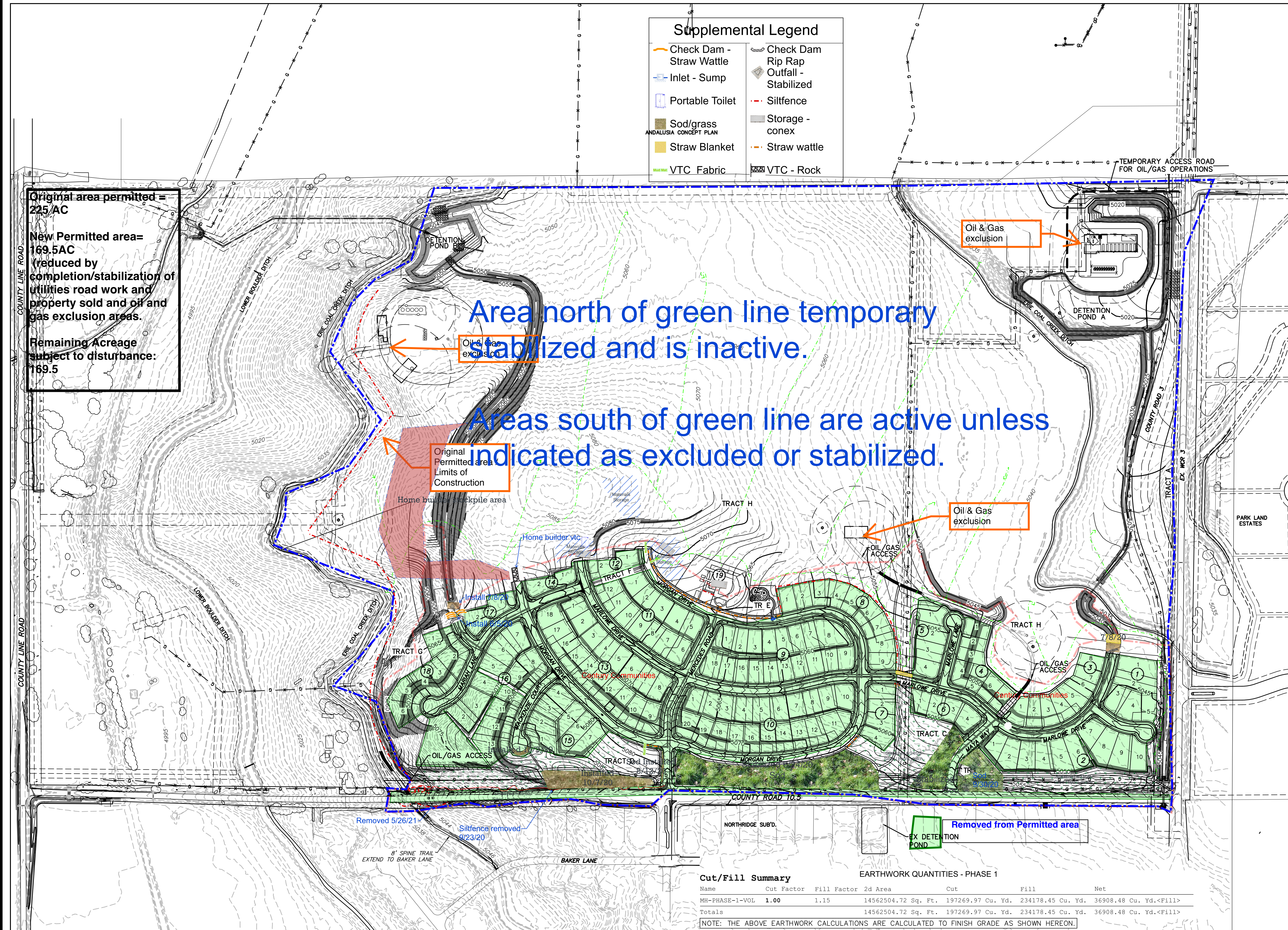




Supplemental Legend	
Check Dam - Straw Wattle	Check Dam Rip Rap
Inlet - Sump	Outfall - Stabilized
Portable Toilet	Siltfence
Sod/grass	Storage - conex
Straw Blanket	Straw wattle
VTC Fabric	VTC - Rock

LEGEND	
	Existing Contours
	Proposed Contours

Original area permitted = 225 AC
 New Permitted area = 169.5 AC
 (reduced by completion/stabilization of utilities road work and property sold and oil and gas exclusion areas.)
 Remaining Acreage subject to disturbance: 169.5

Area north of green line temporary stabilized and is inactive.

Areas south of green line are active unless indicated as excluded or stabilized.

Cut/Fill Summary

Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
MH-PHASE-1-VOL	1.00	1.15	14562504.72 Sq. Ft.	197269.97 Cu. Yd.	234178.45 Cu. Yd.	36908.48 Cu. Yd.<Fill>
Totals			14562504.72 Sq. Ft.	197269.97 Cu. Yd.	234178.45 Cu. Yd.	36908.48 Cu. Yd.<Fill>

NOTE: THE ABOVE EARTHWORK CALCULATIONS ARE CALCULATED TO FINISH GRADE AS SHOWN HEREON.

EARTHWORK QUANTITIES - PHASE 1

SCALE VERIFICATION
 BAR IS ONE INCH ON ORIGINAL DRAWING
 IF NOT ONE INCH ON THIS SHEET ADJUST SCALES ACCORDINGLY

TO HAVE ANY WORK DONE CALL THE UTILITY NOTIFICATION CENTER OF COLORADO (UNICC) 811
 GAS, ELECTRIC, TELEPHONE, CABLE AND FIBER OPTIC LOCATIONS

NO. DESCRIPTION DATE BY

REVISIONS

COLORADO LICENSED PROFESSIONAL ENGINEER
 JOHN W. JORGENSEN
 22730

HURST & ASSOCIATES, INC.
 1265 South Public Rd. Suite 8
 Lafayette, CO 80026
 303.449.9105

HURST
 CIVIL ENGINEERING
 PLANNING
 SURVEYING

MORGAN HILL PHASE 1 #FP-14-00004
 CONSTRUCTION PLANS
 OVERALL GRADING PLAN
 Prepared for: COMMUNITY DEVELOPMENT GROUP

DRAWN BY: RH
 DESIGNED BY: JJ
 DRAWING NAME: OVERALL
 APPROVED BY: JJ

JOB NUMBER: 2020-46
 DATE: 7/23/2018
 SCALE: 1"=200'
 SHEET NO: 7