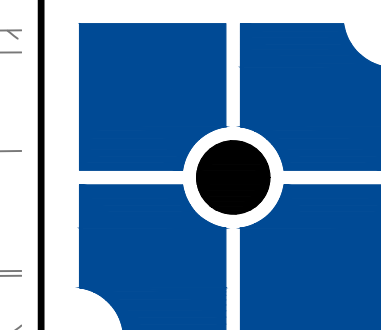
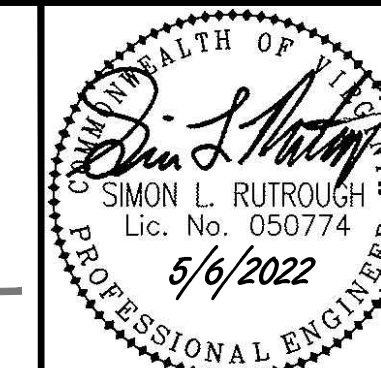


SSMH C  
TOP = 2137.15'  
INVIN 8" = 2121.95'  
INVO 8" PVC = 2121.95'

SSMH B  
TOP = 2110.71'  
INVIN 8" = 2108.2'  
INVO 8" PVC = 2108.21'



**parker**  
DESIGN GROUP  
PLANNERS • LANDSCAPE ARCHITECTS  
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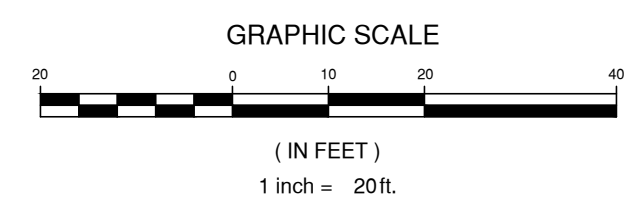
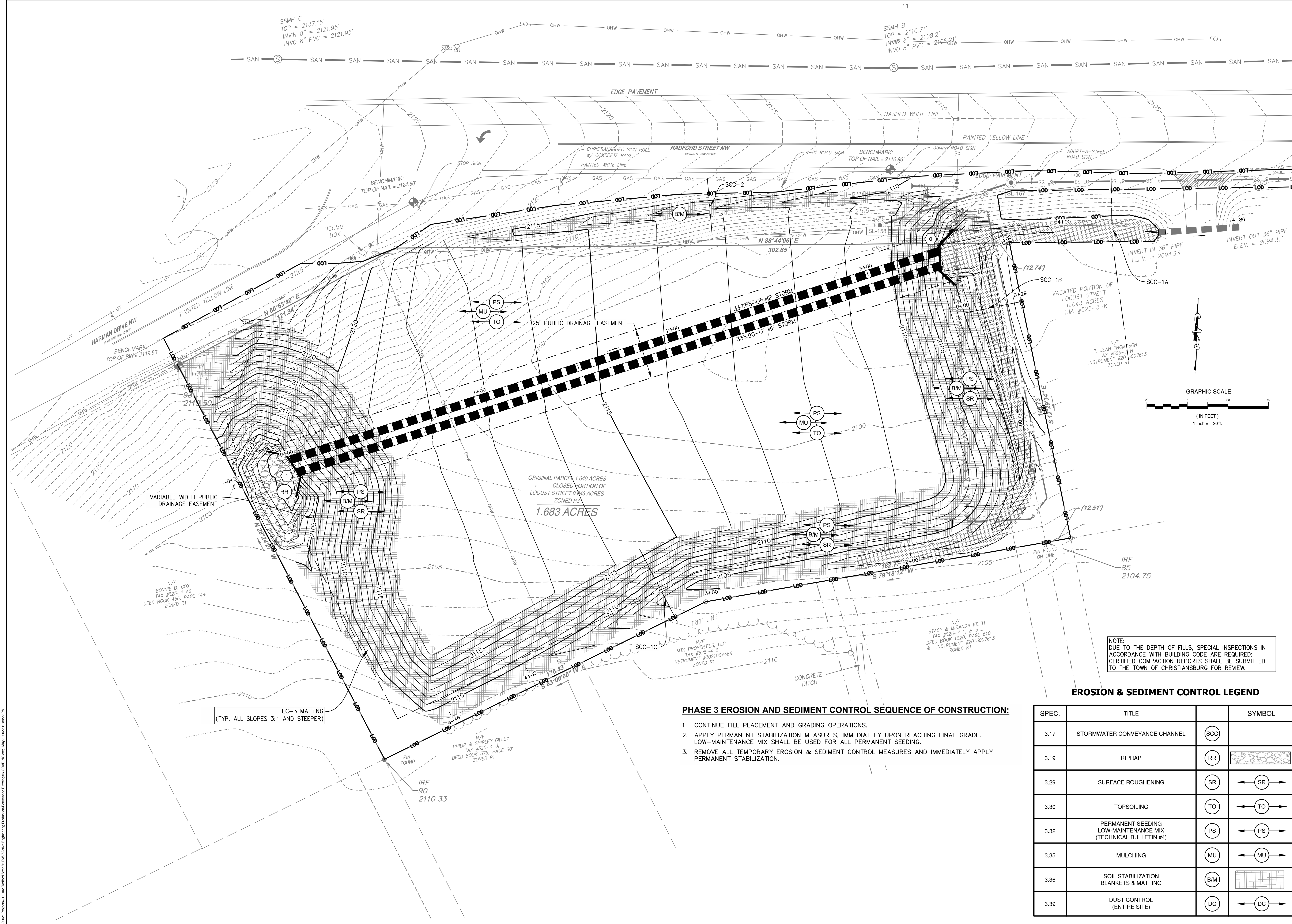
TOWN OF CHRISTIANSBURG APPROVAL BLOCK	DATE	DATE
PLANNING DIRECTOR		
ENGINEERING DIRECTOR		

**PAD-READY MASS GRADING PLAN  
FOR VAUGHN PROPERTIES LLC  
TM# 525- 4 A3  
CORNER OF RADFORD STREET & HARMAN DRIVE  
TOWN OF CHRISTIANSBURG, VIRGINIA**

REVISIONS
5/6/2022 - TOWN 1ST SUBMITTAL REVIEW

DESIGNED BY:	CEP
DRAWN BY:	CEP
CHECKED BY:	SLR
SCALE:	1" = 20'
DATE:	NOVEMBER 18, 2021
PROJECT NUMBER:	21-0102
SHEET TITLE:	<b>MASS GRADING AND PHASE 3 E&amp;S PLAN</b>

**C3.2**



- PHASE 3 EROSION AND SEDIMENT CONTROL SEQUENCE OF CONSTRUCTION:**
1. CONTINUE FILL PLACEMENT AND GRADING OPERATIONS.
  2. APPLY PERMANENT STABILIZATION MEASURES, IMMEDIATELY UPON REACHING FINAL GRADE. LOW-MAINTENANCE MIX SHALL BE USED FOR ALL PERMANENT SEEDING.
  3. REMOVE ALL TEMPORARY EROSION & SEDIMENT CONTROL MEASURES AND IMMEDIATELY APPLY PERMANENT STABILIZATION.

**EROSION & SEDIMENT CONTROL LEGEND**

SPEC.	TITLE	SYMBOL
3.17	STORMWATER CONVEYANCE CHANNEL	(SCC)
3.19	RIPRAP	(RR)
3.29	SURFACE ROUGHENING	(SR) ← SR →
3.30	TOPSOILING	(TO) ← TO →
3.32	PERMANENT SEEDING LOW-MAINTENANCE MIX (TECHNICAL BULLETIN #4)	(PS) ← PS →
3.35	MULCHING	(MU) ← MU →
3.36	SOIL STABILIZATION BLANKETS & MATTING	(B/M) ← B/M →
3.39	DUST CONTROL (ENTIRE SITE)	(DC) ← DC →

EC-3 MATTING  
(TYP. ALL SLOPES 3:1 AND STEEPER)

NOTE:  
DUE TO THE DEPTH OF FILLS, SPECIAL INSPECTIONS IN ACCORDANCE WITH BUILDING CODE ARE REQUIRED; CERTIFIED COMPACTION REPORTS SHALL BE SUBMITTED TO THE TOWN OF CHRISTIANSBURG FOR REVIEW.

5/6/2022 10:52:25 AM 2025 Parker Design Group Engineering Professional Seal No. 12022 10/25/25 PM