



SECTION E: GROUND STABILIZATION		
Site Area Description	Required Ground Stabilization Timeframes	
	Stabilize within this many calendar days after ceasing land disturbance	Timeframe variations
(a) Perimeter dikes, swales, ditches, and perimeter slopes	7	None
(b) High Quality Water (H2W) Zones	7	None
(c) Slopes steeper than 3:1	7	If slopes are 10' or less in length and are not steeper than 2:1, 14 days are allowed - 7 days for slopes greater than 50' in length and with slopes steeper than 4:1 - 7 days for perimeter dikes, swales, ditches, perimeter slopes and H2W Zones - 10 days for Falls Lake Watershed
(d) Slopes 3:1 to 4:1	14	- 7 days for perimeter dikes, swales, ditches, perimeter slopes and H2W Zones - 10 days for Falls Lake Watershed unless there is zero slope
(e) Areas with slopes flatter than 4:1	14	

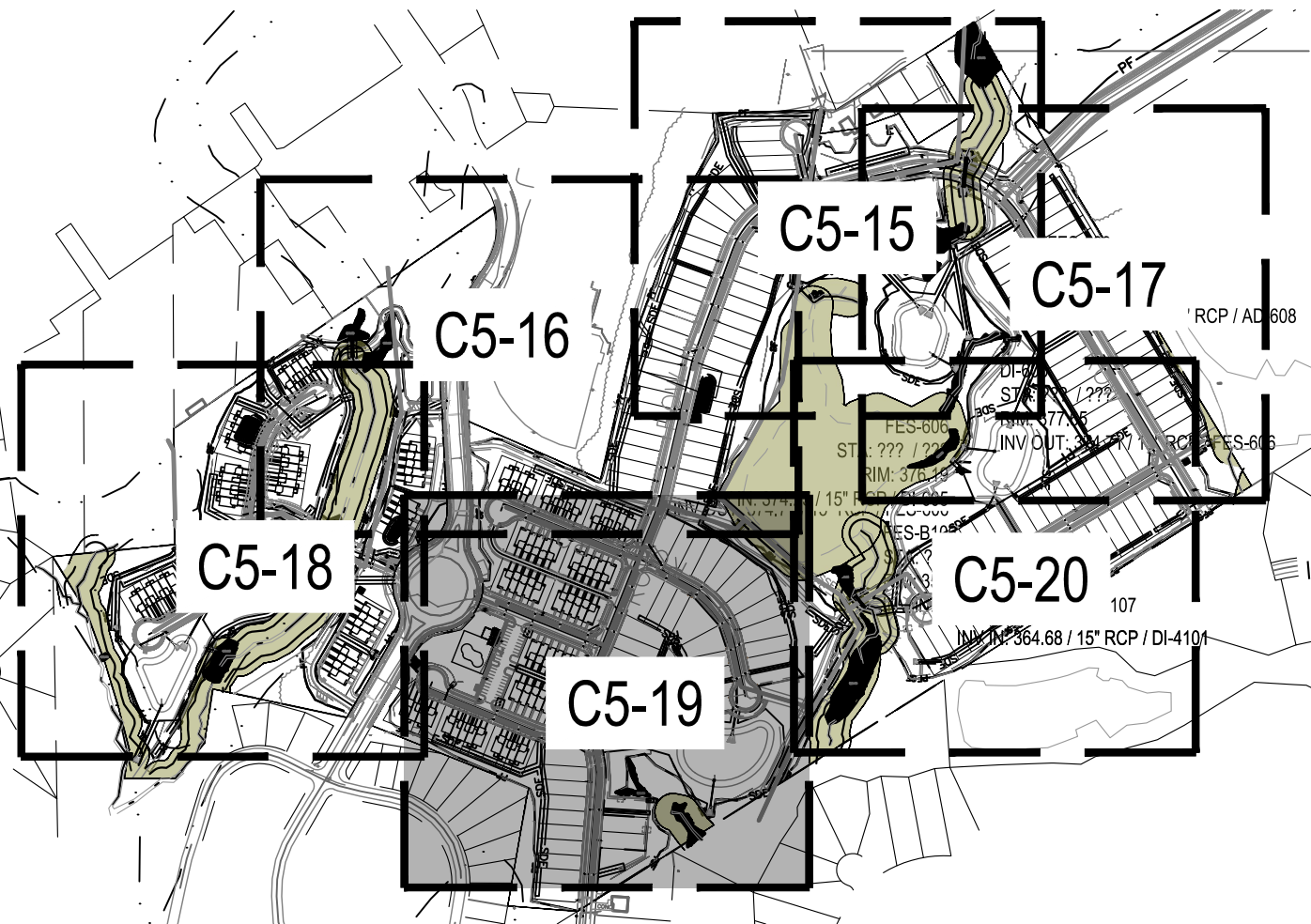
Note: After the permanent cessation of construction activities, any areas with temporary ground stabilization shall be converted to permanent ground stabilization as soon as practicable but in no case longer than 90 calendar days after the last land disturbing activity. Temporary ground stabilization shall be maintained in a manner to render the surface stable against accelerated erosion until permanent ground stabilization is achieved.



HATCHED SLOPES ARE 3:1 OR GREATER AND REQUIRE STABILIZATION PER TABLE AT LEFT

EROSION CONTROL LEGEND

- PROPERTY LINE
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- DRAINAGE AREA
- DRAINAGE AREA LABEL
- DIRECTION OF OVERLAND FLOW
- SPOT ELEVATION
- RIP RAP APRON
- CONSTRUCTION ENTRANCE / EXIT
- EROSION CONTROL MATTING (NAG S75)
- LIMITS OF DISTURBANCE
- TEMPORARY JUTE NETTING BAFFLES (700 GM2 COIR FABRIC OR HEAVIER)
- TEMPORARY DIVERSION DITCH OR BERM
- TEMPORARY SILT FENCE
- TEMP TREE PROTECTION FENCE
- TEMP SILT / TREE PROTECTION FENCE
- TEMP CONSTRUCTION FENCE
- SILT FENCE OUTLET
- CHECK DAM
- SEDIMENTATION CHAMBER BERM
- SLOPE DRAIN WITH RIP-RAP APRON
- TEMPORARY RISER SKIMMER SEDIMENT BASIN
- STANDARD PIPE INLET PROTECTION
- STANDARD GRAVEL INLET PROTECTION
- EXCAVATED INLET SEDIMENT TRAP
- WASHOUT STATION
- FILTER BAG



0 25' 50' 100'
SCALE: 1" = 50'



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INITIAL SUBMITTAL

DESIGNED BY: DF/CD
DRAWN BY: DF/JWM
REVIEWED BY: DF

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ROLESVILLE / NORTH CAROLINA / 27571

ENLARGED PHASE 3
EROSION CONTROL
PLAN (5 OF 6)

NORTH CAROLINA
PROFESSIONAL
SEAL
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ENGINEER
DEBRA M. FERN

03/04/2024

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