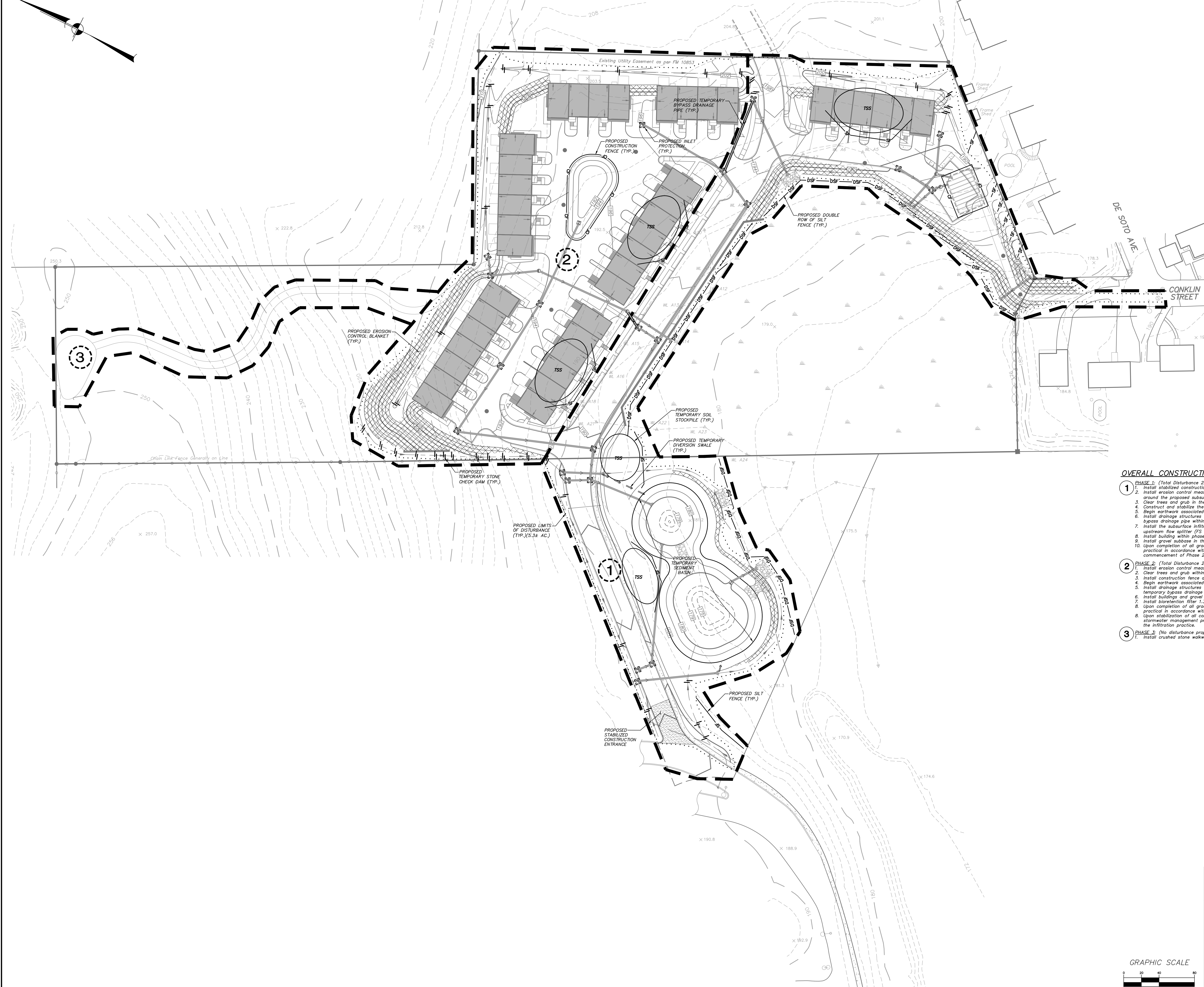


LEGEND	
	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING CHAIN LINK FENCE
	EXISTING EDGE OF PAVEMENT
	EXISTING WETLAND FLAG
	EXISTING 10' CONTOUR
	EXISTING SPOT GRADE
	PROPOSED 10' CONTOUR
	PROPOSED 2' CONTOUR
	PROPOSED SEWER MANHOLE
	PROPOSED CATCH BASIN
	PROPOSED OUTLET STRUCTURE
	PROPOSED END SECTION
	PROPOSED FIRE HYDRANT
	PROPOSED GRASS SWALE
	PROPOSED SILT FENCE
	PROPOSED CONSTRUCTION FENCE
	PROPOSED STONE RIP-RAP
	PROPOSED LIMITS OF DISTURBANCE
	PROPOSED STONE CHECK DAM
	PROPOSED TEMPORARY DIVERSION SWALE
	PROPOSED TEMPORARY SOIL STOCKPILE
	PROPOSED STABILIZED CONSTRUCTION ENTRANCE
	PROPOSED EROSION CONTROL BLANKET
	PROPOSED DRAINAGE STRUCTURE W/ INLET PROTECTION
	PROPOSED PHASING LINE
	PROPOSED PHASING NUMBER

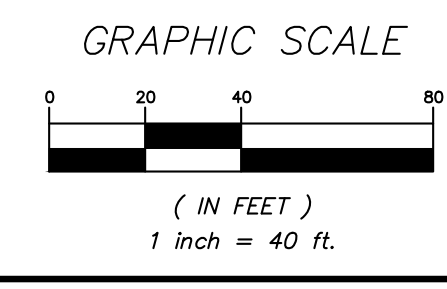


- OVERALL CONSTRUCTION SEQUENCE:**
- PHASE 1: (Total Disturbance 2.7 Ac. ±)**

 1. Install stabilized construction entrances in accordance with the notes and details at location shown on drawing.
 2. Install erosion control measures shown on the plan in accordance with the details. Install construction fence around the proposed subsurface infiltration system (1.2P).
 3. Clear trees and grub in the area of stormwater basin (1.1P).
 4. Construct and stabilize the temporary sediment basin in accordance with the notes and details.
 5. Begin earthwork associated with the road, parking area and building within limits of the phase.
 6. Install drainage structures with inlet protection as shown and pipes within limits of phase. Install temporary bypass drainage pipe within the phase to direct stormwater runoff to the temporary sediment basin.
 7. Install the subsurface infiltration system (1.2P) and plug the outlet pipe to the infiltration practice in the upstream flow splitter (FS 1.2).
 8. Install building within phase.
 9. Install gravel subbase in the proposed paved areas.
 10. Upon completion of all grading operations topsoil, seed, and mulch any and all disturbed areas as soon as practical in accordance with the sedimentation and erosion control notes. Phase 1 must be stabilized prior to the commencement of Phase 2.
 - PHASE 2: (Total Disturbance 2.6 Ac. ±)**

 1. Install erosion control measures shown on the plan in accordance with the details.
 2. Clear trees and grub within the limits of the phase.
 3. Install construction fence around the proposed bioretention filter (1.3P).
 4. Begin earthwork associated with the parking area and building.
 5. Install drainage structures with inlet protection as shown and pipes within the limits of the phase. Install temporary bypass drainage pipe within the phase to direct stormwater runoff to the temporary sediment basin.
 6. Install buildings and gravel subbase in the proposed paved areas.
 7. Install bioretention filter 1.3P.
 8. Upon completion of all grading operations topsoil, seed, and mulch any and all disturbed areas as soon as practical in accordance with the sedimentation and erosion control notes.
 9. Upon stabilization of all contributing area complete, convert the temporary sediment basin to the proposed stormwater management practice per the notes and details and remove plug from primary outlet in FS 1.2 to the infiltration practice.
 - PHASE 3: (No disturbance proposed in this phase)**

 1. Install crushed stone walkway and passive recreation area.



NO.	DATE	REVISION	BY
1	4-28-20	RESUBMISSION TO PLANNING BOARD	JFR

		3 Garrett Place Carmel, NY 10512 (845) 225-9690 (845) 225-9717 fax www.insite-eng.com	
PROJECT: BEACON VIEWS CITY OF BEACON, DUTCHESS COUNTY, NEW YORK			
DRAWING: EROSION & SEDIMENT CONTROL PLAN			
PROJECT NUMBER	19131.100	PROJECT MANAGER	J.J.C.
DATE	8-27-19	DRAWN BY	J.F.R.
SCALE	1" = 40'	CHECKED BY	A.D.T.
DRAWING NO.		SHEET	
SP-3		5	
		11	

ALTERATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 2209 OF ARTICLE 145 OF THE EDUCATION LAW.