

**INVERT CHART**

ID#	RIM	INV. IN	INV. OUT
CB#1	500.00	-	496.6
CB#2	491.0	455.75	455.55
CB#3	497.9	455.75	455.55
CB#4	459.0	456.4	456.2
CB#5A	459.0	456.4	456.2
CB#5B	459.0	456.4	456.2
OS1	459.8	---	457.2
OS2	459.8	---	457.2
FES #1	---	---	459.0
FES #2	---	---	459.0
FES #3	---	---	459.0

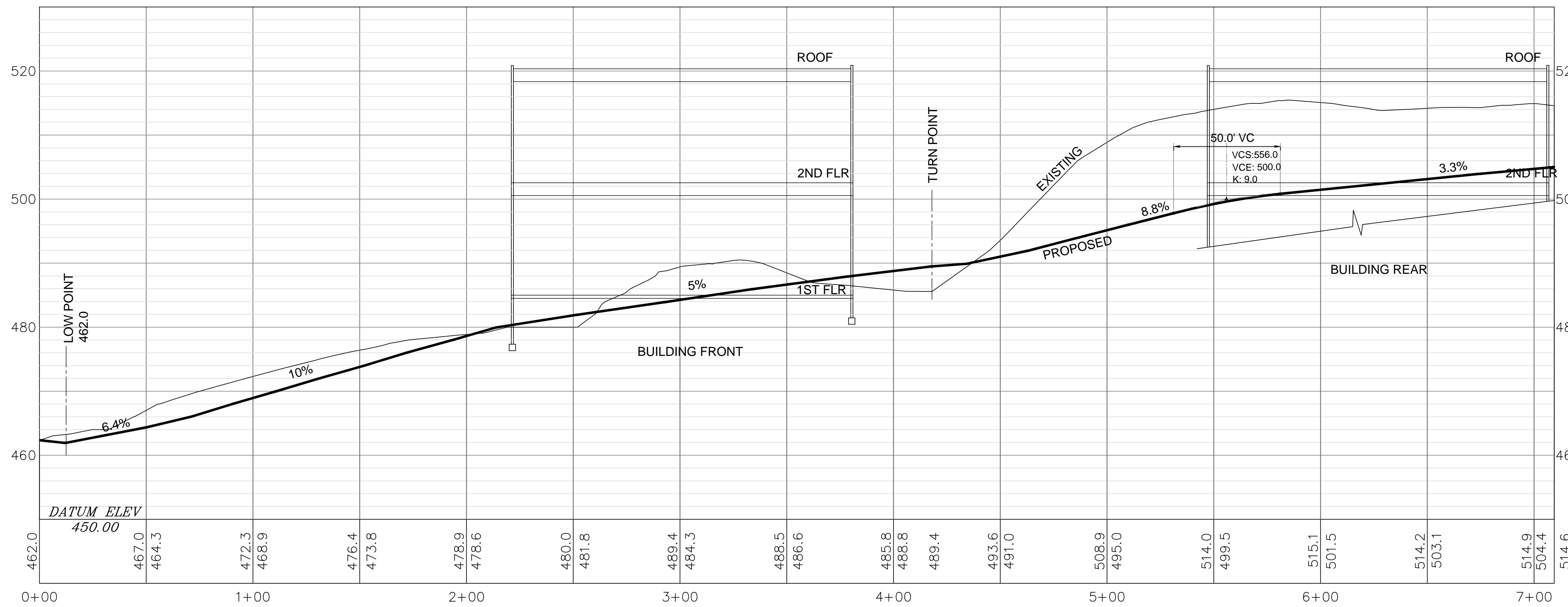
**GENERAL NOTES**

- THROUGHOUT THE CONSTRUCTION PHASE OF THE PROJECT, CHANGES TO THE APPROVED SITE PLAN ARE PROHIBITED, UNLESS A SITE PLAN REVISION APPROVAL IS SECURED FROM THE PLANNING BOARD.
- ALL STORM SEWERS ARE TO BE HDPE PIPE, UNLESS NOTED OTHERWISE.
- ALL STORM AND SANITARY SEWER LINES ARE TO BE INSTALLED USING CATCH BASIN OR MANHOLE INVERT ELEVATIONS. PIPE SLOPES ARE FOR REFERENCE USE ONLY.
- ANY DRAINAGE STRUCTURES, DITCHES, ASPHALT, CURBS OR GRASSED AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION.
- ALL UTILITY SERVICE TO BE INSTALLED UNDERGROUND.
- ALL FOOTING AND ROOF DRAINS ARE TO BE CONNECTED TO THE STORM DRAINAGE SYSTEM AS INDICATED ON SITE PLAN THROUGH THE USE OF 6" DIAMETER PVC PIPE AS NOTED ON THE PLANS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASSURE THAT ALL PIPING IS PROPERLY BEDDED AND STABILIZED IN AREAS OF HIGH GROUND WATER AND/OR UNSTABLE SOIL CONDITIONS.
- ALL AREAS OF DISTURBED EARTH SHALL BE STABILIZED BY MULCHING OR OTHER MEANS. SEEDING OF GRASSED AREAS SHALL BE INITIATED AS SOON AS PRACTICAL TO MITIGATE EROSION ON SITE. REFER TO EROSION CONTROL TECHNIQUES ON EROSION CONTROL SITE PLAN.
- IT IS THE DEVELOPER'S RESPONSIBILITY TO OBTAIN ALL NECESSARY PERMITS AND/OR EASEMENTS FROM THE STATE AND LOCAL AUTHORITIES. RIGHT TO DRAIN, CONSTRUCTION RIGHTS AND SLOPE RIGHTS AS MAY BE REQUIRED FROM ADJOINING PROPERTY OWNERS ARE THE RESPONSIBILITY OF THE PROPERTY OWNER.
- LOCATIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO FINAL SITE SURVEY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL ELEVATIONS, PROPERTY LINES, LOCATION OF UTILITIES AND SITE CONDITIONS IN THE FIELD. IF ANY DEVIATION OR ALTERATION IS REQUIRED FOR THE COMPLETION OF THIS PROJECT, THE CONTRACTOR SHALL CONTACT P.W. SCOTT ENGINEERING & ARCHITECTURE, P.C. SO THAT REVISIONS MAY BE COMPLETED.
- ALL GRATES WITHIN 10' OF THE TRAVEL PATH TO COMPLY WITH ADA GRATE OPENING REQUIREMENTS.
- ALL EXISTING PIPING ON AND OFF-SITE INVERTS MUST BE VERIFIED WITH AN A-2 SURVEY PRIOR TO ANY SITE ACTIVITIES.
- ALL PIPING SHALL BE INSTALLED TO CONFORM WITH H20 LOADING

**CALL BEFORE YOU DIG**

CALL 1-800-922-4455

PRIOR TO ANY EXCAVATIONS THAT TAKE PLACE ON THE SITE, THE LOCATION OF ALL UTILITIES ON THE PROPERTY, SERVICE LINES AND PUBLIC UTILITIES ON THE STREET MUST BE DEFINED.



**LEGEND**  
NOT TO SCALE

---	PROPERTY LINE	▨	PROPOSED CONCRETE SIDEWALK
- - -	SETBACK LINE	□	PROPOSED GUIDE RAIL
▣	CATCH BASIN: CB	▩	PROPOSED DUMPSTER W/ENCLOSURE
⊙	MANHOLE: MH	▤	PROPOSED HANDICAPPED RAMP
---	STORM DRAINAGE PIPE	○	PROPOSED FENCE: 4.0 HIGH
-W--W-	UNDERGROUND WATER LINE	▭	BUILDING PROPOSED
-E--E-	UNDERGROUND ELECTRIC LINE	▬	PROPOSED GRADE
-S--S-	UNDERGROUND SEWER LINE	---	EXISTING GRADE
---	PROPOSED 6" HIGH ASPHALT CURB	~	LIMIT OF DISTURBANCE
---	PROPOSED EDGE OF GRAVEL	~	EDGE OF ROCK OUTCROPPING
▨	PERVIOUS PAVEMENT	▭	FLAGGED WETLANDS BOUNDARY
▩	STONE CHECK DAM	▭	FLARED END SECTION

**SYMBOL DEFINITIONS**

- CB = CATCH BASIN
- YD = YARD DRAIN ( ROOF DRAINAGE ONLY)
- MHE = EMERGENCY MANHOLE
- MH = DRAINAGE MANHOLE
- OS = OUTLET STRUCTURE
- FES = FLARED END SECTION

**2 SITE PROFILE**

1" = 30 HORIZONTAL  
1" = 10 VERTICAL

NET CUT / FILL RESULTS IN EXCESS FILL FOR BUILDING EXCAVATION TO BE REMOVED OFF-SITE; FINAL ANALYSIS PENDING SKETCH REVIEW

P.W. SCOTT ENGINEERING & ARCHITECTURE, P.C. 3871 ROUTE 6 BREWSTER, NY 10509 845-278-2110	REVISION	DATE	NATURE OF REVISION	Dwg. Title	UTILITY SITE PLAN & PROFILE
				Project Title	3903 DANBURY ROAD (ROUTE 6)
				Proj. No.	17-143
				Date	11/17/17
			Scale	AS NOTED	
			Drawn by	F.I. / PWS	
					SY2