

Aryeh Siegel, Architect 84 Mason Circle Beacon, New York 12508



## Grading, Drainage and E&SC Plan Sheet 5 of 5

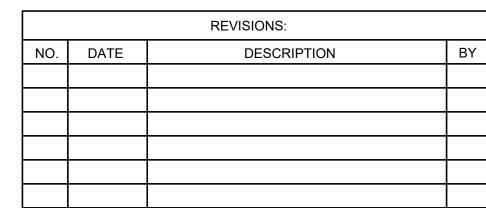
# Surveyor: David Scott Freeman

176 Bell Hollow Road Putnam Valley, New York 10579 Tel: (631) 926-4563

### Site / Civil Engineer: Hudson Land Design

174 Main Street Beacon, New York 12508

#### **177 Main Street** Beacon, New York Scale: As Noted April 25, 2017



AS SHOWN ON THE PLAN ARE CORRECT.

3. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO CONSTRUCTION. COMMERCE STREET AND CLIFF STREET SHALL BE KEPT CLEAN AND SWEPT DURING CONSTRUCTION. 4. SUMP PUMPS TO BE PROVIDED FOR FOOTING DRAINS, AS REQUIRED. THE

TYPES OF PUMPS AND METHODS USED TO ENSURE PROPER DRAINAGE SHALL

ESTIMATED TO BE 2,375 SQUARE FEET (±0.055 ACRE). 6. THE BUILDING DEPARTMENT SHALL INSPECT THE EXISTING BUILDING TO CONFIRM THAT THERE ARE NOT EXISTING STORMWATER CONNECTIONS TO THE

CITY'S SANITARY SEWER SYSTEM PRIOR TO THE MAP BEING SIGNED.

BE ACCEPTABLE TO THE CITY OF BEACON BUILDING DEPARTMENT. 5. THE TOTAL DISTURBANCE ASSOCIATED WITH THE PROJECT HAS BEEN

THE PROPOSED LOCATIONS FOR THE SERVICE LINES. DRAINAGE, SANITARY SEWER, WATER AND GAS LINES AND STRUCTURES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOT ASSUME THAT ALL LOCATIONS

CONTACTING UFPO @ 1-800-962-7962. SPECIFIC ATTENTION SHALL BE PAID TO THE LOCATIONS OF THE GAS, WATER AND SEWER MAINS WITH RESPECT TO 2. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS AND INVERTS OF ALI

SITE SPECIFIC NOTES: 1. THE CONTRACTOR SHALL PERFORM A UTILITIES CALL-OUT PRIOR TO CONSTRUCTION TO VERIFY ALL UNDERGROUND UTILITY LOCATIONS BY

----- PROPOSED SILT FENCE \_\_\_\_O\_ 

EXISTING PROPERTY LINE

EQUAL.



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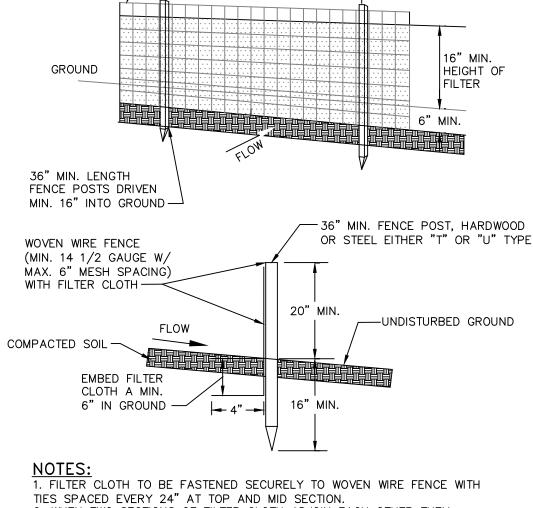
MAIN

16" MIN **|→** 4" → 2. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N OR APPROVED EQUAL. 3. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE OR APPROVED 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL

SILT FENCE DETAIL

NOT TO SCALE

REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.



- WOVEN WIRE FENCE (MIN. 14 GAUGE W/

MAX. 6" MESH SPACING) FASTENED TO

POSTS WITH WIRE TIES OR STAPLES

←─── MAX. 10' O.C. ───►