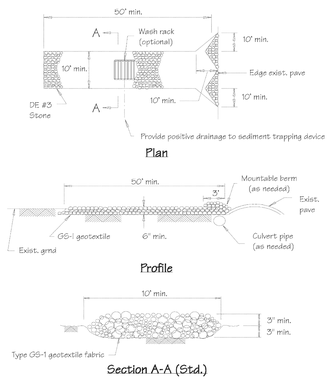
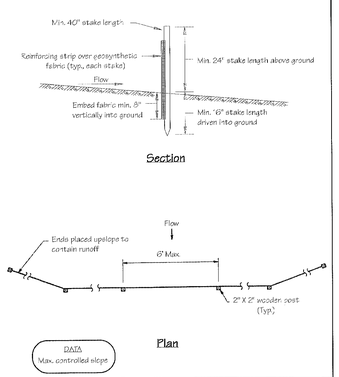
## Standard Detail & Specifications
### Stabilized Construct. Entrance

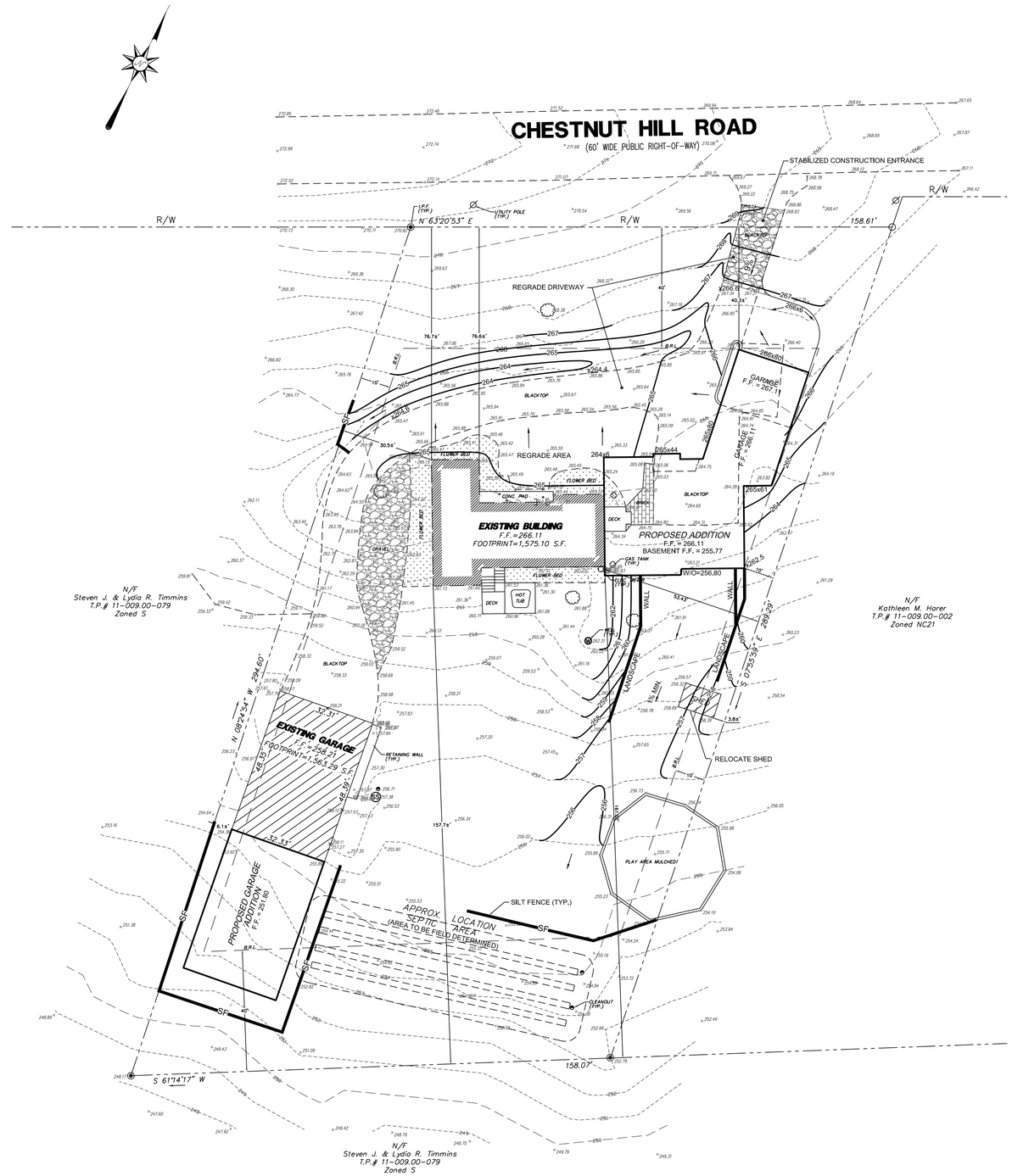


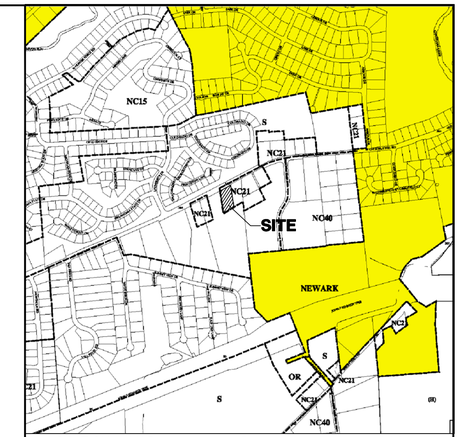

| Source: | Symbol: | Detail No. |
|---|---|---|
| Adapted from VA ESC Handbook | SCE | DE-ESC-3.4.7 Sheet 1 of 2 Date: 12/03 |

## Standard Detail & Specifications
### Silt Fence




| Source: | Symbol: | Detail No. |
|---|---|---|
| Adapted form MD Stds. & Specs. for ESC | SF | DE-ESC-3.1.2.1 Sheet 1 of 2 Date: 6/05 |




LOCATION MAP Permitted Use No. 20801101

**PLAN DATA**

1. TAX PARCEL: 11-009.00-001
2. SOURCE OF TITLE: D.R. 2061-155
3. GROSS AREA: 1.0000± Acres
4. EXISTING ZONING: NC21
5. DATUM: N.A.V.D (1988)
6. WATER RESOURCE PROTECTION: This property is not located within a Water Resource Protection Area (WRPA). See WRPA map for Wilmington-Newark Area, sheet 2 of 3, dated 1993, Revised February 2006.
7. NO 100-YEAR FLOOD PLAIN exists on this parcel, in accordance with Flood Insurance Rate Map Panel 120 of 475, dated January 17, 2007.
8. TOPOGRAPHY NOTE: Survey was field shot by McBride & Ziegler, Inc. on May 22, 2009.
9. POSTAL ADDRESS: 373 W. Chestnut Hill Road, Newark, DE 19713.
10. BUILDING RESTRICTIONS:

SETBACKS:

Front=40'
Side=10'
Rear=40'

LEGEND

| | |
|---|---|
| 24 | EXISTING CONTOUR |
| (60) | PROPOSED CONTOUR LINE |
| | EXISTING PAVEMENT |
| R/W | EXISTING RIGHT OF WAY |
| | EXISTING PROPERTY LINE |
| | PROPOSED STORM SEWER |
| x59.1 | EXISTING SPOT ELEVATION |
| x 59.6 | PROPOSED SPOT ELEVATION |
| | EXISTING GRAVEL |
| | EXISTING FLOWER BED |
| | EXISTING BUILDING |
| SF | TEMPORARY SILT FENCE |

# LINES & GRADES PLAN
OF
## 373 W. CHESTNUT HILL ROAD
PREPARED FOR
## STEVEN J. & LYDIA R. TIMMINS
PENCADER HUNDRED, NEW CASTLE COUNTY, DELAWARE

0 10 20 40 80

**CERTIFICATION OF ACCURACY**

*I, MARK ZIEGLER, HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF DELAWARE WITH A BACKGROUND IN CIVIL ENGINEERING. TO THE BEST OF MY KNOWLEDGE AND BELIEF, I CERTIFY THAT THE INFORMATION ON THIS PLAN IS TRUE AND CORRECT TO THE ACCURACY REQUIRED BY ACCEPTED SURVEYING STANDARDS AND PRACTICES. THE PROPOPSED CONSTRUCTION AS SHOWN ON THIS PLAN COMPLIES WITH APPLICABLE LAWS AND REGULATIONS, AND THIS PLAN INCLUDES ALL INFORMATION REQUIRED BY THE LATEST REVISION OF THE RESIDENTIAL LINES AND GRADES CHECKLIST*

DATE

MARK ZIEGLER, P.E., REG. #7502

**CERTIFICATION OF OWNERSHIP**

*I, STEVEN TIMMINS, CERTIFY THAT I AM THE OWNER OF THE PROPERTY WHICH IS SUBJECT OF THIS PLAN AND THAT THE LAND USE ACTION PROPOSED BY THIS PLAN IS MADE AT MY DIRECTION.*

DATE

STEVEN TIMMINS (OWNER)

M&Z

**McBRIDE & ZIEGLER, INC.**
LAND SURVEYORS • PLANNERS • ENGINEERS
2607 EASTBURN CENTER, NEWARK, DELAWARE 19711
PHONE (302) 737-9138 • FAX (302) 737-2610

APPROVED BY: _____
PROFESSIONAL LAND SURVEYOR

| | | | |
|---|---|---|---|
| SURVEY BY: | M&Z | CHECKED BY: | K.Z. |
| DESIGN BY: | . | SCALE : | 1" = 20' |
| DRAWN BY: | B.L.M. | DATE : | MAY 26, 2009 |
| DWG. NO. : | 20094459-8829 | | SHEET 1 of 1 |