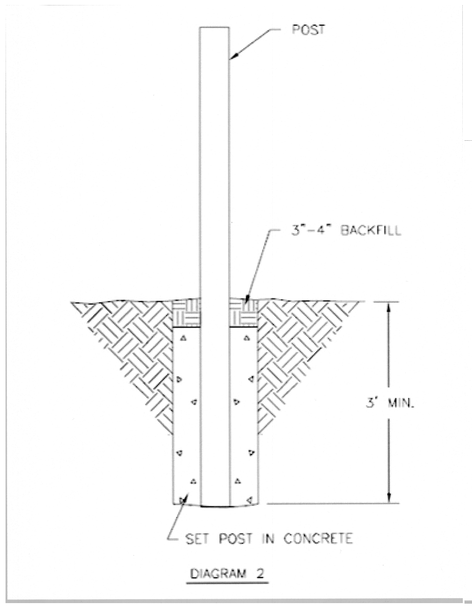
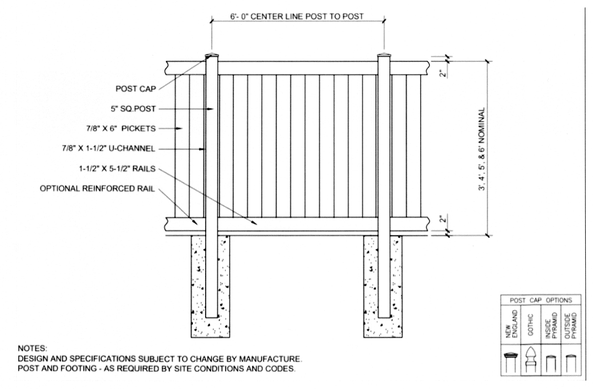
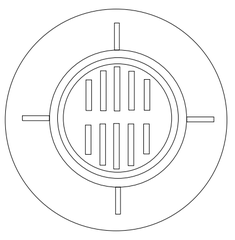
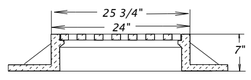


DIAGRAM 2



NOTES:
DESIGN AND SPECIFICATIONS SUBJECT TO CHANGE BY MANUFACTURE.
POST AND FOOTING - AS REQUIRED BY SITE CONDITIONS AND CODES.

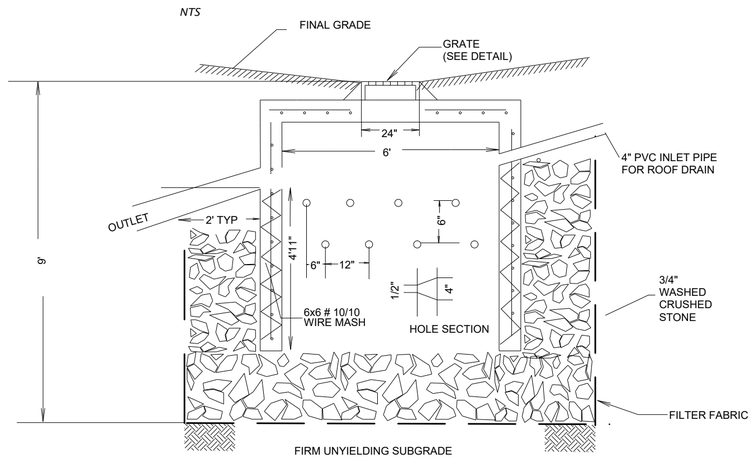




PCS - 1197 PRECAST CONCRETE SALES CO OR APPROVED EQUAL

DRYWELL GRATE DETAIL

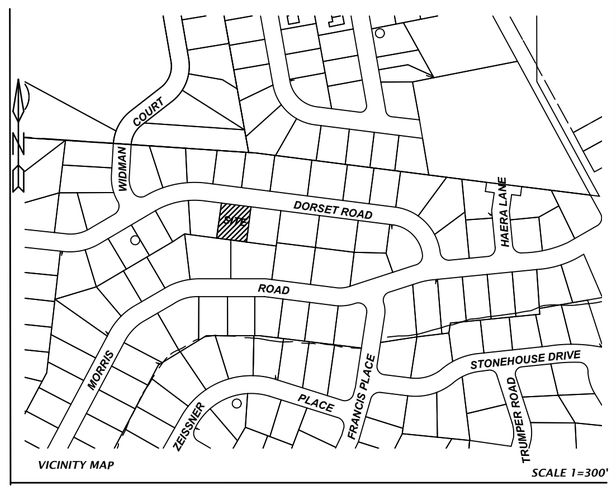
NTS



DRYWELL DETAIL

(WOODARD'S PRODUCTS, INC DW-6 OR APPROVED EQUAL
CAPACITY 1,000 GALLONS)(4500 PSI CONCRETE)

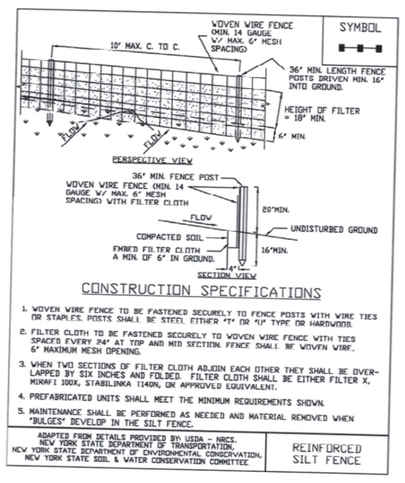
NTS



LEGEND

- EXISTING MACADAM
- EXISTING SANITARY SEWER — S S —
- EXISTING STORM DRAIN — S D —
- EXISTING EDGE OF PAVEMENT
- EXISTING EDGE OF GRAVEL
- EXISTING OVERHEAD ELECTRIC
- EXISTING UTILITY POLE
- EXISTING MANHOLE
- EXISTING BASIN
- PROPOSED CURB
- PROPOSED WALL
- EXISTING CONTOUR
- PROPOSED CONTOUR 400
- HYDRANT
- EXISTING SPOT ELVATION 125
- PROPOSED STORM DRAIN
- PROPOSED SANITARY SEWER

Figure 5.30
Reinforced Silt Fence



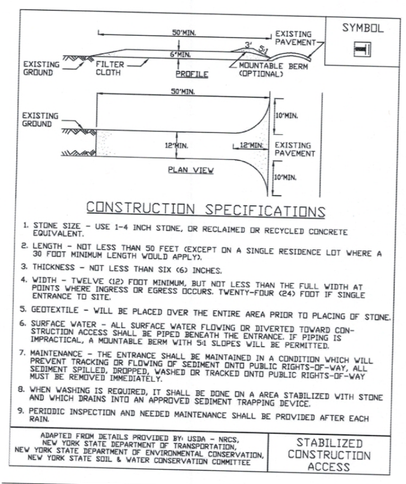
CONSTRUCTION SPECIFICATIONS

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAXIMUM MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
4. PREFABRICATED UNITS SHALL MEET THE MINIMUM REQUIREMENTS SHOWN.
5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

ADAPTED FROM DETAILS PROVIDED BY: USDA – NRCS.
NEW YORK STATE DEPARTMENT OF TRANSPORTATION,
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION,
NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

REINFORCED SILT FENCE

Figure 2.1
Stabilized Construction Access

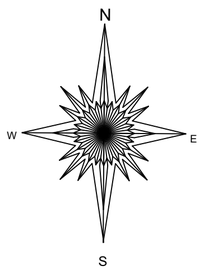


CONSTRUCTION SPECIFICATIONS

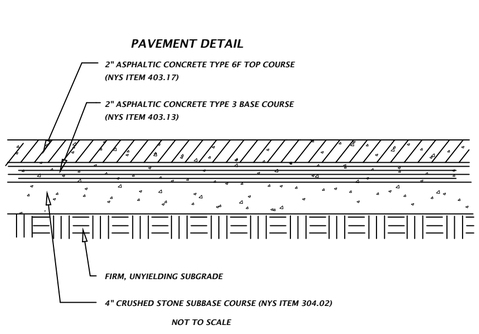
1. STONE SIZE – USE 1-4 INCH STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH – NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
3. THICKNESS – NOT LESS THAN SIX (6) INCHES.
4. WIDTH – TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. GEOTEXTILE – WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER – ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ACCESS SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE – THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

ADAPTED FROM DETAILS PROVIDED BY: USDA – NRCS,
NEW YORK STATE DEPARTMENT OF TRANSPORTATION,
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION,
NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

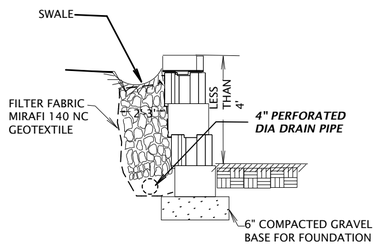
STABILIZED CONSTRUCTION ACCESS



PAVEMENT DETAIL

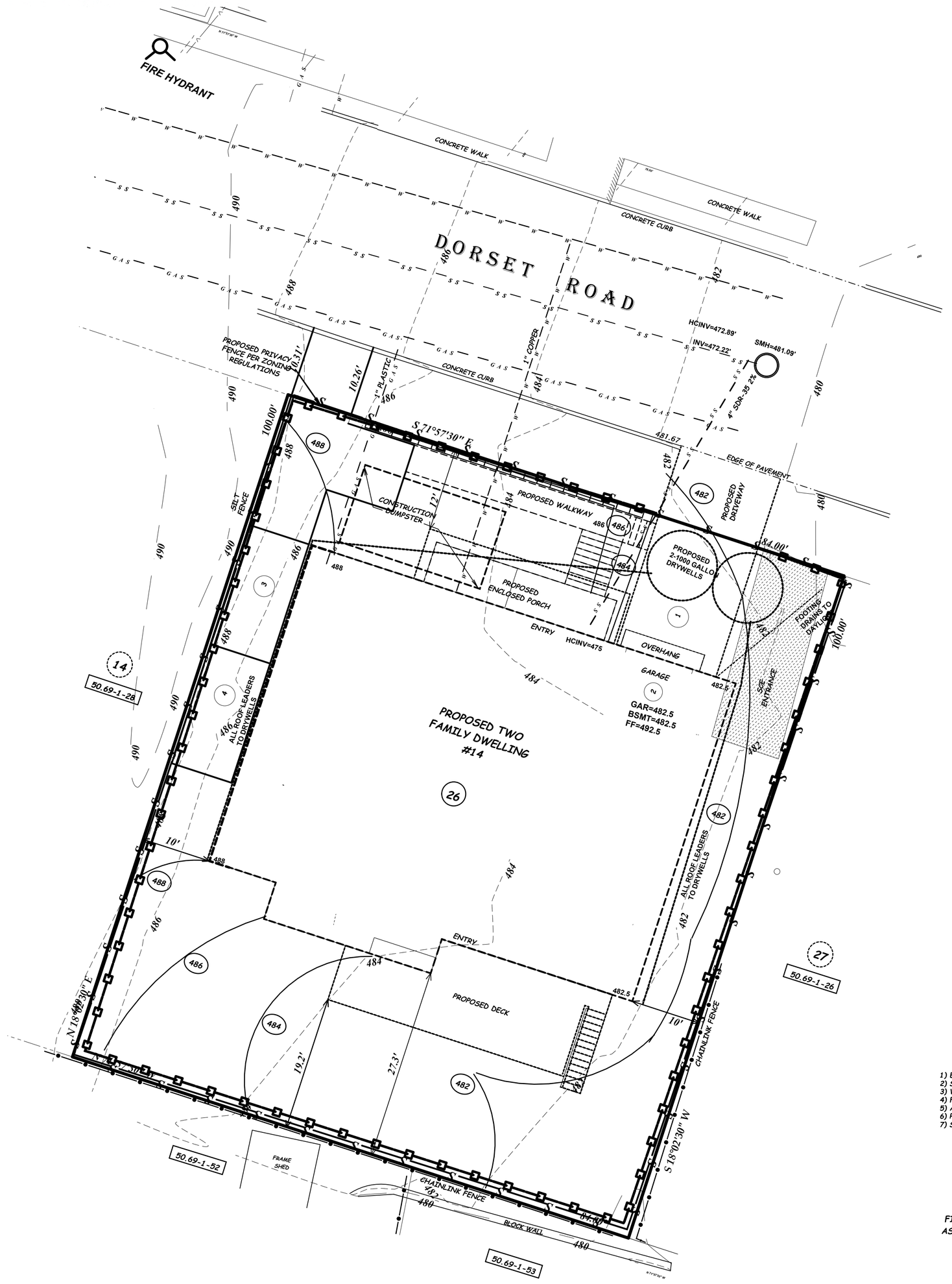


NOT TO SCALE



ANCHOR BLOCK DIAMOND COMPACT UNITS

NTS



1) ELECTRIC DISTRICT: ORANGE AND ROCKLAND
2) SEWER DISTRICT: RCSD#1
3) WATER DISTRICT: VEOLIA NORTH AMERICA, UNITED STATES
4) FIRE DISTRICT: SPRING VALLEY
5) AMBULANCE DISTRICT: SPRING HILL
6) POLICE DISTRICT: SPRING VALLEY
7) SCHOOL DISTRICT: EAST RAMAPO

LOT AREA=8,400 SQUARE FEET

BEING LOT 26 BLOCK H ON A CERTAIN MAP ENTITLED "SECTION 2 SPRING VILLAGE" FILED IN THE ROCKLAND COUNTY CLERK'S OFFICE AS MAP #2836 BOOK #62 PAGE #46 ON 2/24/1961.

TAX MAP DESIGNATION: 50.69-1-27

OWNER APPLICANT
MEYER LOWY
14 DORSET ROAD
SPRING VALLEY,NY

BULK REQUIREMENTS — ZONE: R-1A TWO FAMILY DETACHED DWELLING

	USE GROUP	MINIMUN LOT AREA (SQUARE FEET)	LOT WIDTH (FEET)	FRONT YARD	SIDE YARD (FEET)	REAR YARD (FEET)	TOTAL SIDE YARD (FEET)	MAXIMUM BUILDING HEIGHT	MAXIMUM BUILDING HEIGHT	FLOOR AREA RATIO (FAR)	PARKING	STREET FRONTAGE
REQUIRED	C	8,500 SF	80'	25'	15'	20'	30'	35'	3 STORIES	0.65	4	70
PROVIDED	C	8,400 SF*	84'	12'*	10'*	27.3'	20'*	26'	3 STORIES	0.65	4	84

* VARIANCE REQUIRED

REV 5/7/2024

REV 9/11/24

REV 2/18/25

TAX MAP DESIGNATION: 50.69-1-27

PROPOSED TWO FAMILY FOR

14 DORSET RD

TOWN OF RAMAPO, ROCKLAND COUNTY
REV 9/3/23
SPRING VALLEY, NEW YORK
REV 1/21/24
NOVEMBER 16, 2021 SCALE : 1" = 20'

0 10 20 30

ANTHONY R. CELENTANO P.E.
31 ROSMAN ROAD
THIELLS,N.Y. 10984
845 429 5290 FAX 429 5974
_____ LIC#76244

STATE OF NEW YORK — ANTHONY R. CELENTANO — LICENSED NO. 76244 — PROFESSIONAL ENGINEER

9699