

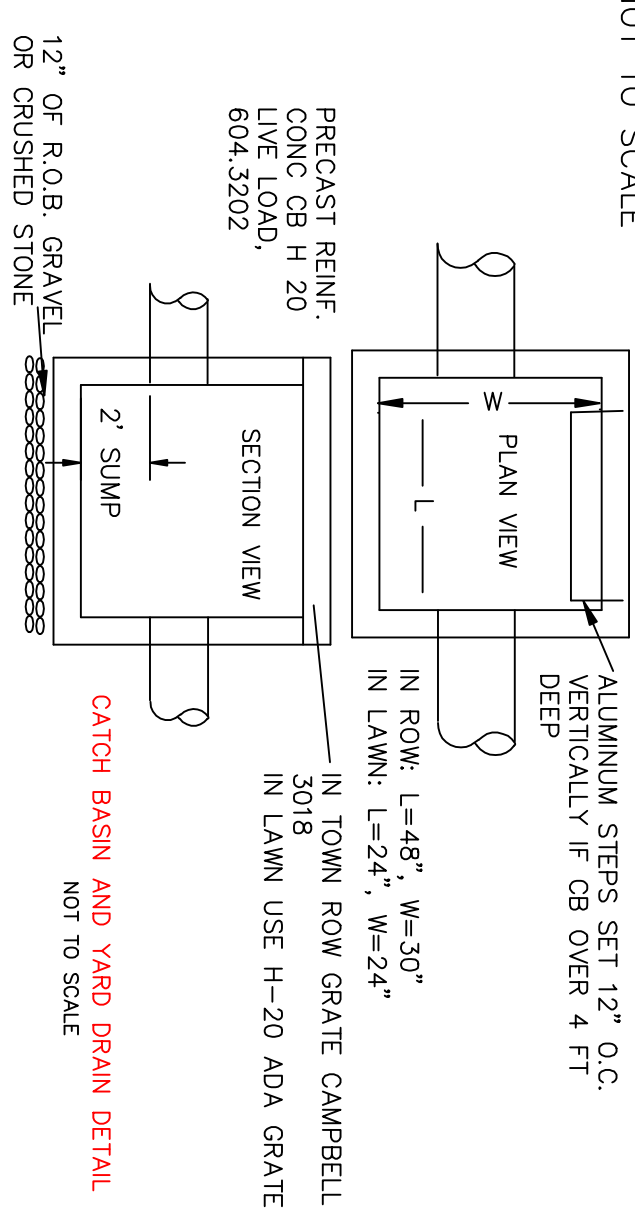
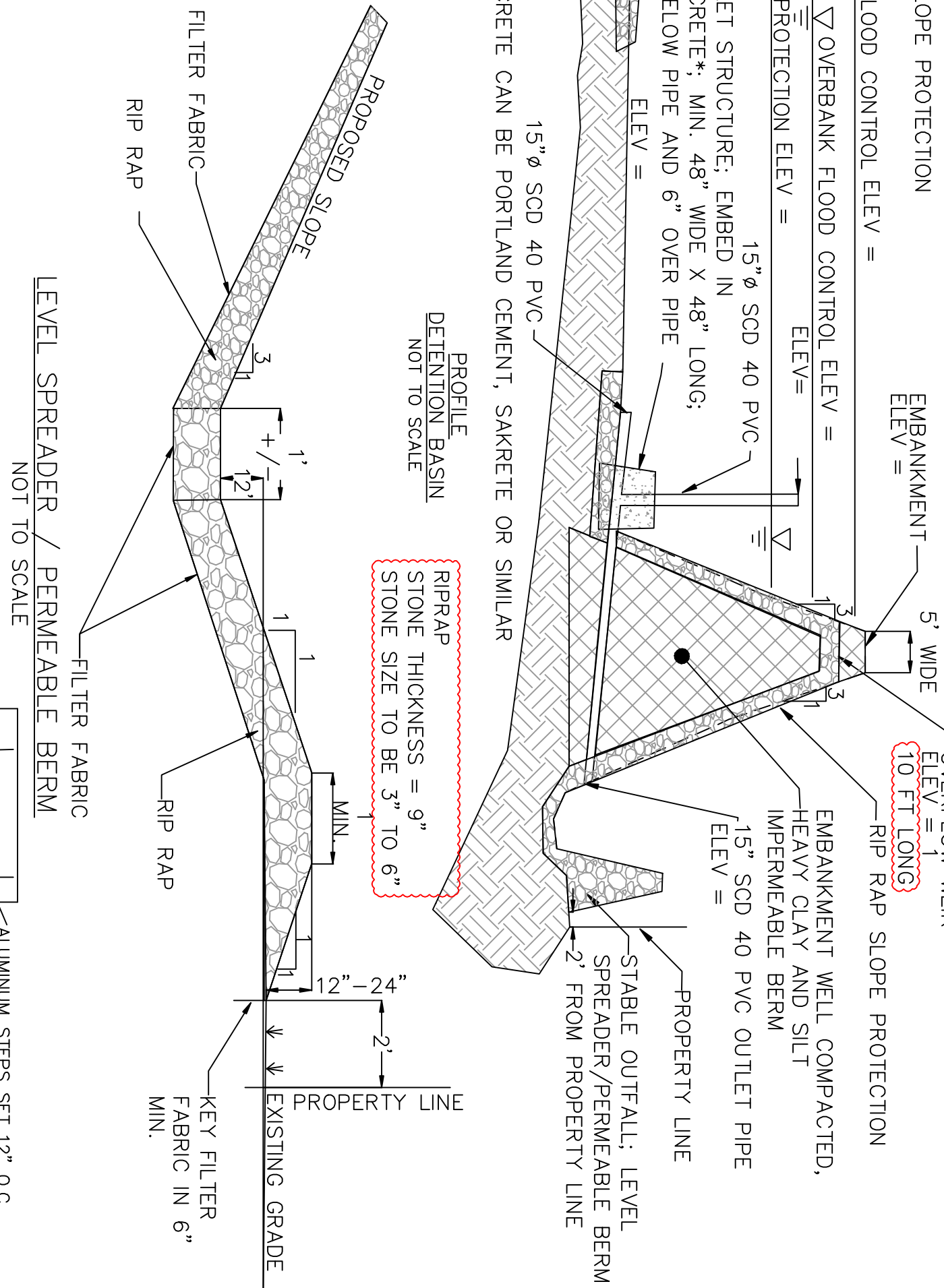
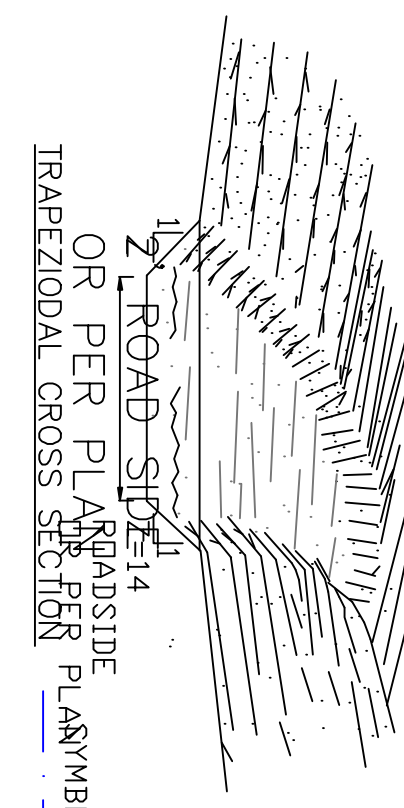
ASPHALT AND SUBBASE COURSE THICKNESS		
	SUBBASE	ASPHALT
AGRICULT./FIELD ENTRANCE	4"	N/A
SINGLE RESIDENTIAL DRIVEWAY	4"	3"
COMMON RESIDENT DRIVEWAY	6"	4"
MINOR COMMERCIAL DRIVEWAY	6"	4"

- NOTES:
- * ALL PRELIMINARY MATERIALS, UNLESS OTHERWISE NOTED, SHALL BE COMPACTED TO 95% OF THEORETICAL DENSITY.
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1. FOR RESIDENTIAL DRIVEWAYS, PLACE 6" OF DISTANCE TO DITCH, FOR COMMERCIAL/INDUSTRIAL DRIVEWAYS 8" OR 10".
2. ASPHALT IS TO BE PLACED IN 2" MAX. LIFTS.
3. CULVERT PIPE IS TO BE MADE OF REINFORCED CONCRETE OR SMOOTH INTERIOR CORRUGATED PLASTIC PIPE WITH A MIN. DIAMETER OF 12" AND 12" (MIN) PITCH.
4. IF A DRAINAGE PIPE IS REQUIRED, AND SECTIONS MUST BE INSTALLED.

- NOTES:
1. DRAINAGE FROM PRIVATE PROPERTY SHALL NOT BE ALLOWED TO FLOW INTO COUNTY HIGHWAY. IF NECESSARY, REPAIRMENT WILL BE REQUIRED TO INSTALL DRAINAGE SYSTEM AT PROPOSED DRIVEWAY/3.
2. CUT/FILL SLOPES SHALL BE CONSTRUCTED NO STEEPER THAN 2 HORIZONTAL TO 1 VERTICAL. (2:1). DOPE SHALL EVALUATE CUT/FILL SLOPES FOR ACCEPTABILITY.
ENTRANCE PAVING:
1.5" COMPACTED HMA 10P COURSE
3" COMPACTED HMA BASE COURSE
4" COMPACTED HMA BASE COURSE (2 LIFTS)
12" COMPACTED SUB-BASE COURSE

DUTCHESS COUNTY DEPARTMENT OF PUBLIC WORKS HIGHWAY WORK PERMIT POLICY	
SUBDIVISION AND LOCAL ROADS DETAIL	
DATE: MAY 1, 2014	Pg. 8

1. ALL TREES, BRUSH, STUMPS, OBSTRUCTIONS, AND OTHER DISPOSED OF SO AS NOT TO INTERFERE WITH THE PROPER
2. THE WATERWAY SHALL BE EXCAVATED OR SHAPED TO UNDER GRADE, AND CROSS SECTION AS REQUIRED TO MEET THE CRITERIA SPECIFIED HEREIN, AND BE FREE OF BANK NORMAL FLOOD, OR OTHER IRRREGULARITIES WHICH WILL MEDIATE
3. UNDESIRABLE SETTLEMENT THAT WOULD CAUSE DAMAGE IN THE COMPLETE WATERWAY.
4. ALL EARTH REMOVED AND NOT NEEDED IN CONSTRUCTION SHALL BE SPREAD OR DISPOSED OF SO THAT IT WILL NOT INTERFERE WITH THE FUNCTIONING OF THE WATERWAY.
5. APPROPRIATE STANDARD AND SPECIFICATIONS FOR VEGETATIVE PRACTICES.
- 5.A. SEEDING AND MULCHING MAY BE USED FOR THE ESTABLISHMENT OF THE VEGETATION. IT IS RECOMMENDED THAT, WHEN CONDITIONS PERMIT, THE WATERWAY SHALL BE REVEGETATED WITH GRASS. IT SHOULD BE USED TO PREVENT WATER FROM ENTERING THE WATERWAY DURING THE ESTABLISHMENT OF THE VEGETATION.
6. BLEND TO DRIVEWAY CROSS SECTION



BIOECONOMY PLANTS SCHEDULE			
Abrev.	Scientific Name	Common Name	Min. Planting Size
Strutis			
CA	Citrus aurifolia	Sweet Paperbush	18" Tilling
CS	Cornus scoparia	Red Dogwood	5'10C
HS	Hernandia myrtila	White Hazel	18" Tilling
IV	Ilex verticillata	Winterberry	18" Tilling
IV	Viburnum dentatum	Arrowwood	18" Tilling
Baccobos			
AC	Aspidocarpus specios	Big Bluestem	SP #4
AC	Aster novae-angliae	Star of Bethlehem	SP #4
EM	Eurynotum maculatum	Scarlet Jay-flower	SP #4
LC	Lobelia cardinalis	Cardinal Flower	SP #4
LS	Lobelia spicata	Coral Bell Lobelia	2'10C
MF	Monarda fistulosa	Wild Bergamot	SP #4
MM	Monarda mollis	Spotted Bergamot	2'10C
MM	Asclepias tuberosa	Butterfly Milkweed	Flug
PP	Parthenocissus vitacea	Wax Vine	2'10C

1. PLANT THROUGHOUT BIORETENTION AREA IN VARIED MIXED ARRANGEMENTS WITH CONSIDERATION OF PLANT GROWTH SIZES, COLORS AND APPEARANCE.
2. IF LARGER PLANTS ARE PLANTED, SPACING CAN INCREASE PROPORTIONALLY.
3. OTHER NATIVE, NON-INVASIVE PLANTS MAY BE USED WITH APPROVAL BY ENGINEER AND TOWN PRIOR TO PURCHASE.
4. PLACE FLAT STONES ON MULCH TO ALLOW WALKING ACCESS THROUGH BIORETENTION FOR INSPECTION OF PLANTS AND OBSERVATION PONTS.

No.	DATE	REVISIONS	BY	Date
1	05/30/21	revised drawings	JPB	01/5/21
				Sheet
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GENERAL SITE DETAILS

**MYERS RUN
MYERS CORNERS ROAD
TOWN OF WAPPINGER NY**

