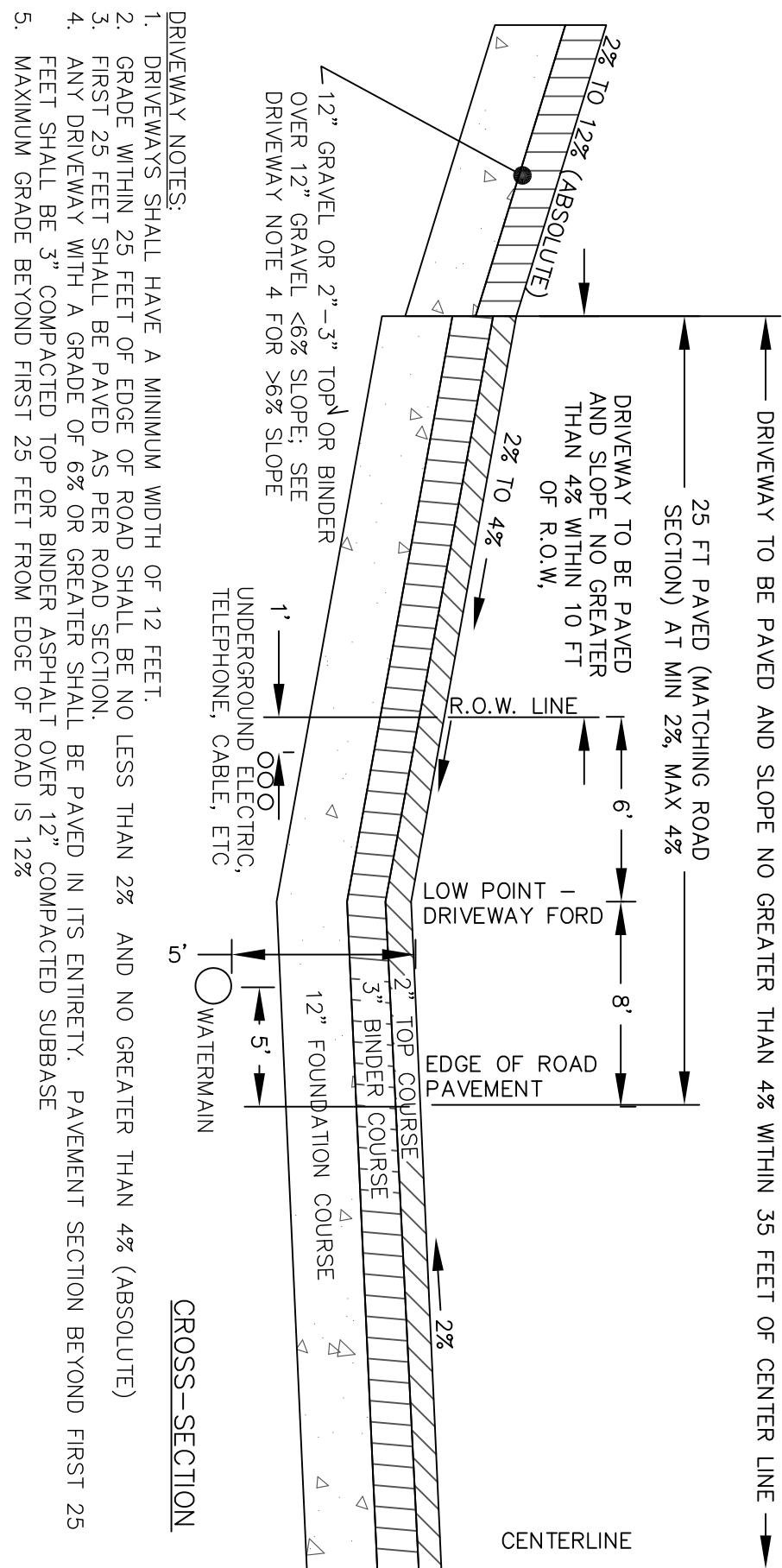
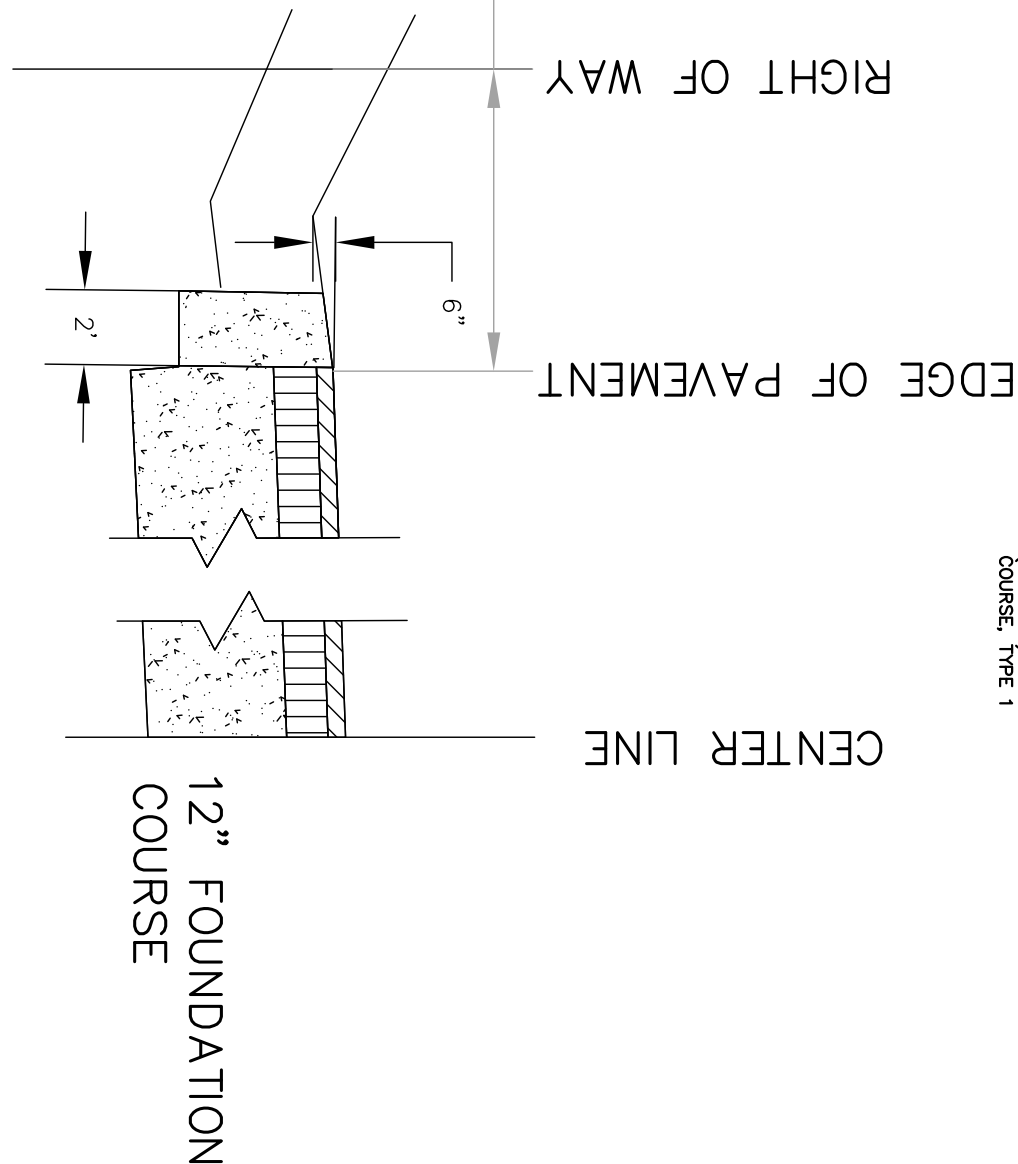


PLAN VIEW

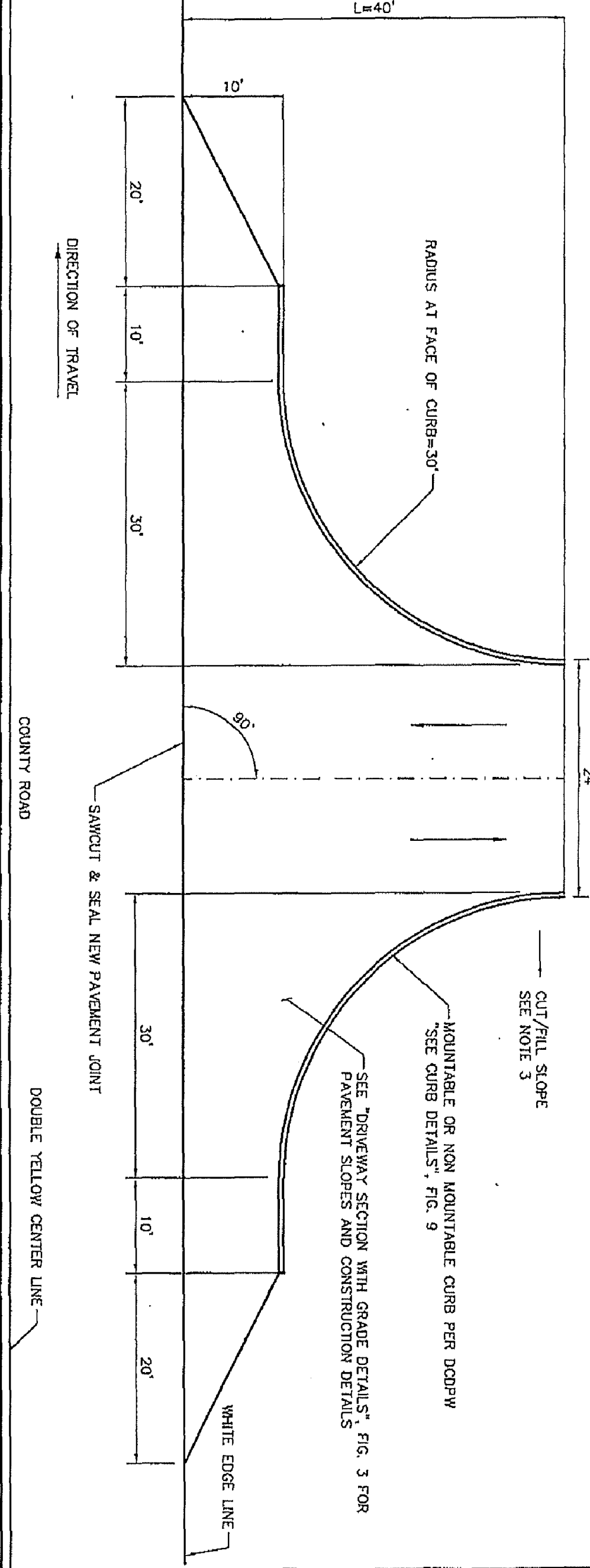


DRIVEWAY INTERSECTION DETAIL  
NOT TO SCALE



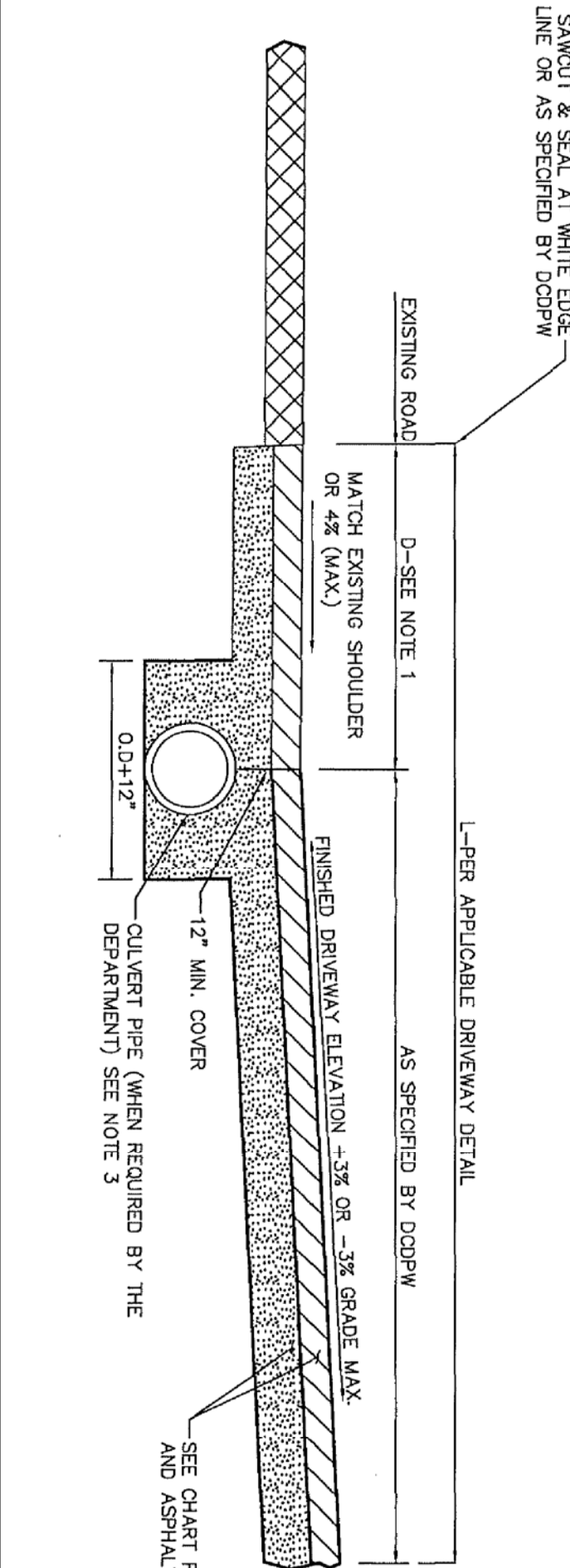
SHOULDER DETAIL  
NOT TO SCALE

SUBDIVISION AND LOCAL ROADS DETAIL  
NOT TO SCALE



- NOTES:
1. DRIVEWAY SHALL BE CONSTRUCTED TO 5' FROM CURB LINE.
  2. CUT/FILL SLOPES SHALL BE CONSTRUCTED TO 2 HORIZONTAL TO 1 VERTICAL (2:1). DO NOT EVALUATE CUT/FILL SLOPES FOR ACCEPTABILITY.
  3. ALL DRIVEWAY MATERIAL COURSES ARE FINISHED, COMPACTED SPECIFICATIONS.
  4. IF A DRIVEWAY PILE IS REQUIRED END SECTIONS MUST BE INSTALLED.

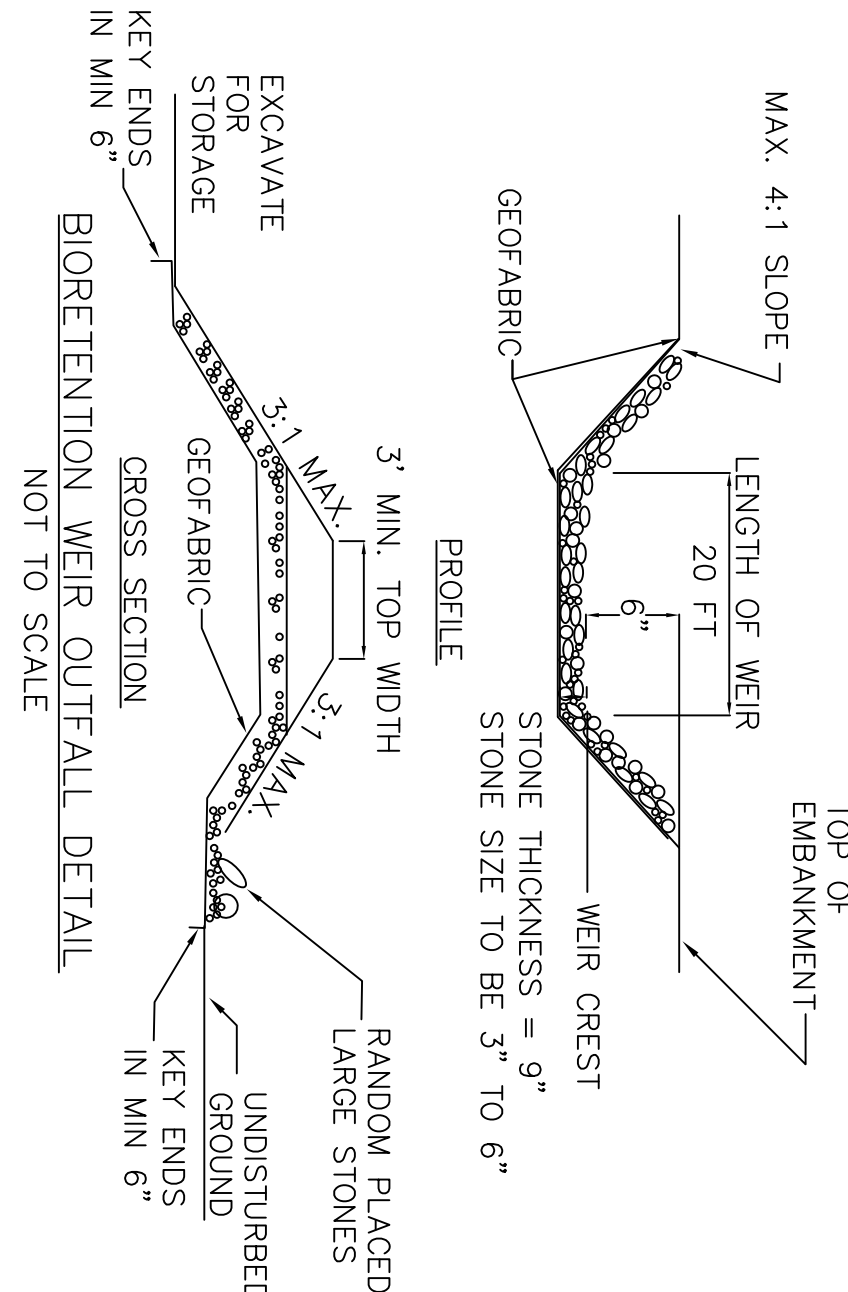
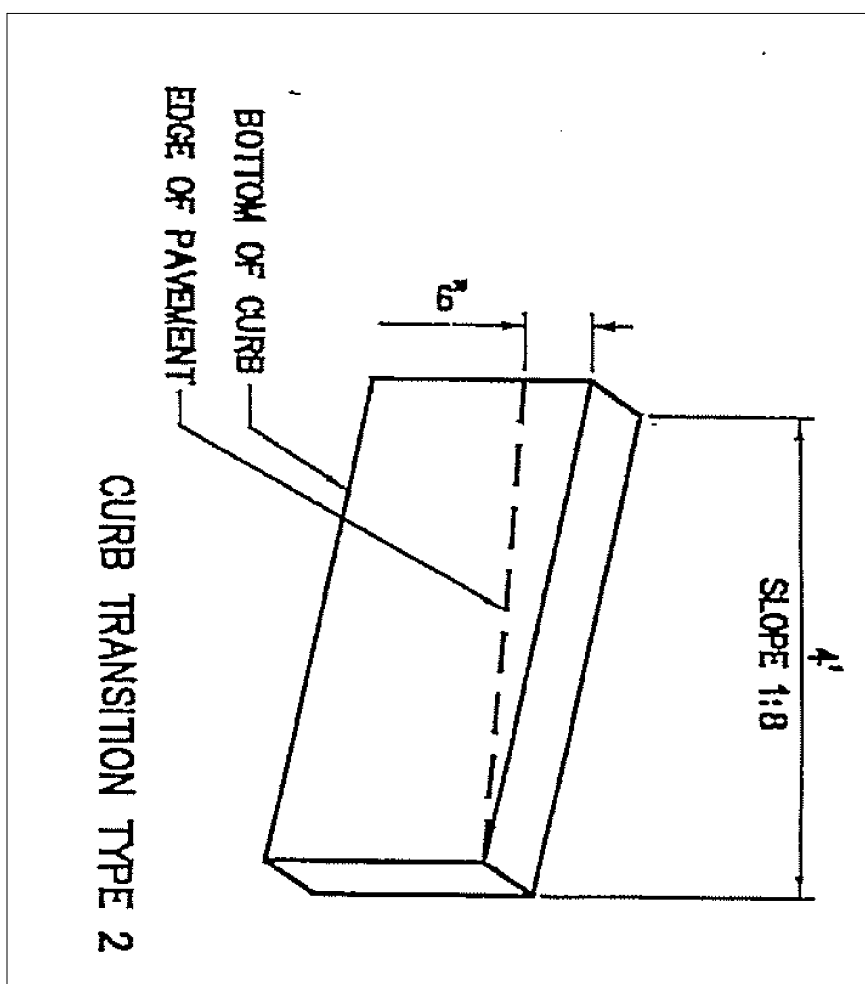
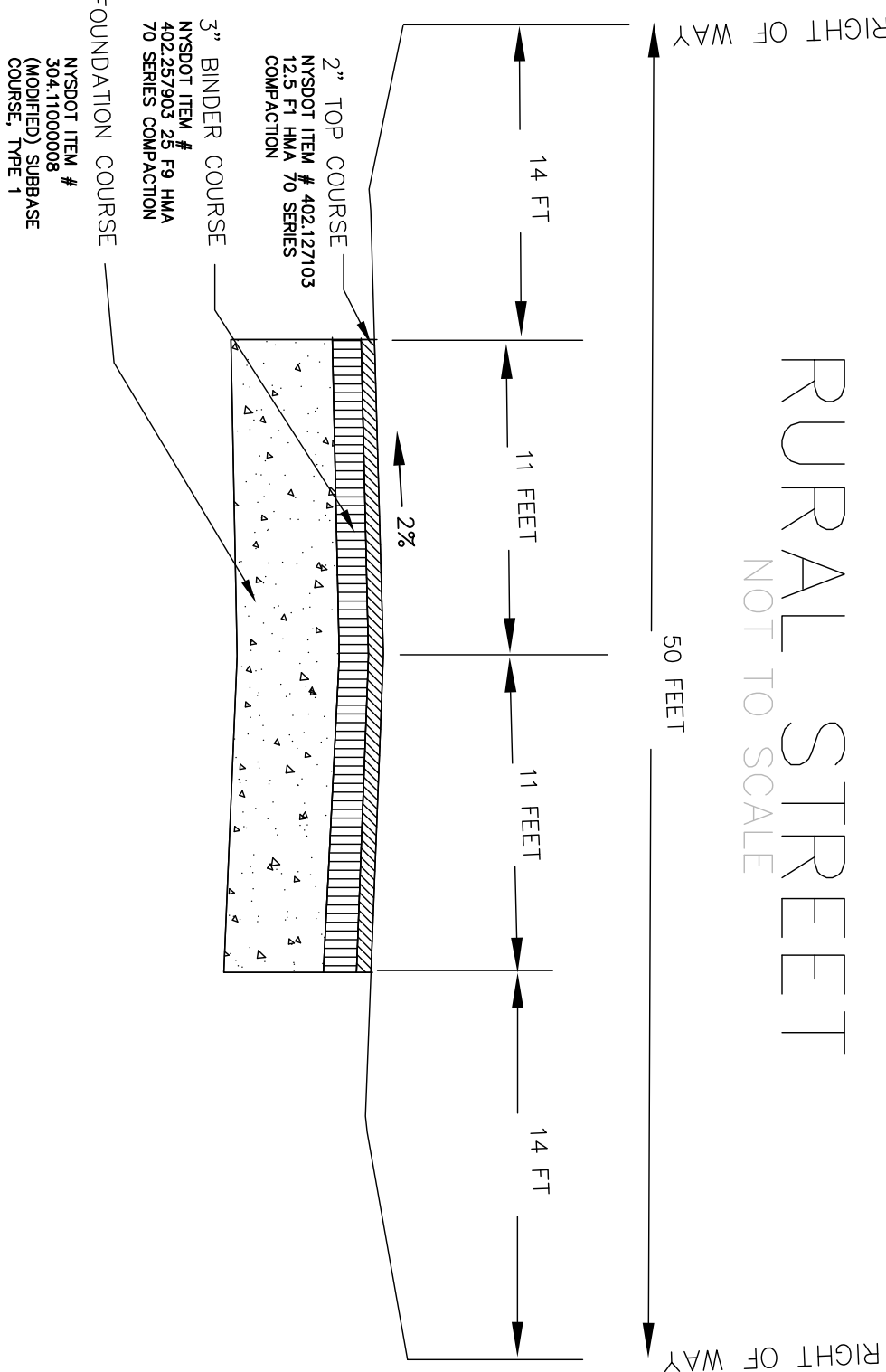
DRIVEWAY SECTION WITH GRADE DETAIL  
NOT TO SCALE



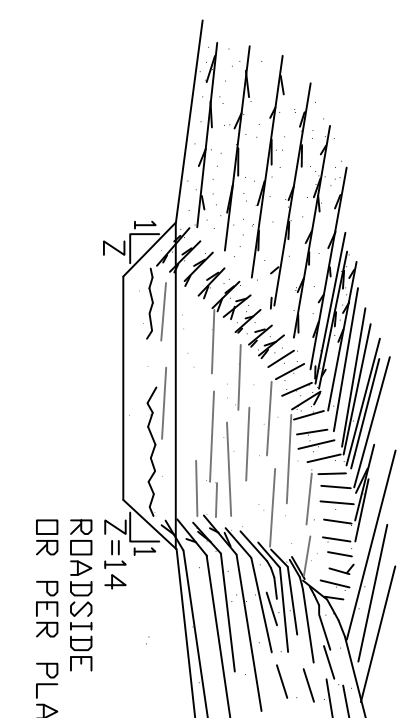
ASPHALT AND SUBBASE COURSE THICKNESS	
ASPHALT/FEED ENTRANCE	SUBBASE ASPHALT
4"	N/A
SINGLE RESIDENTIAL DRIVEWAY	3"
COMMON RESIDENT DRIVEWAY	6"
UNION COMMERCIAL DRIVEWAY	6"

- NOTES:
1. DRIVEWAY SHALL BE CONSTRUCTED TO 5' FROM CURB LINE.
  2. CUT/FILL SLOPES SHALL BE CONSTRUCTED TO 2 HORIZONTAL TO 1 VERTICAL (2:1). DO NOT EVALUATE CUT/FILL SLOPES FOR ACCEPTABILITY.
  3. ALL DRIVEWAY MATERIAL COURSES ARE FINISHED, COMPACTED SPECIFICATIONS.
  4. IF A DRIVEWAY PILE IS REQUIRED END SECTIONS MUST BE INSTALLED.

RURAL STREET  
NOT TO SCALE



2' ROAD SIDE  
OR PER PLAN  
IRREGULAR CROSS SECTION  
CONSTRUCTION SPECIFICATIONS



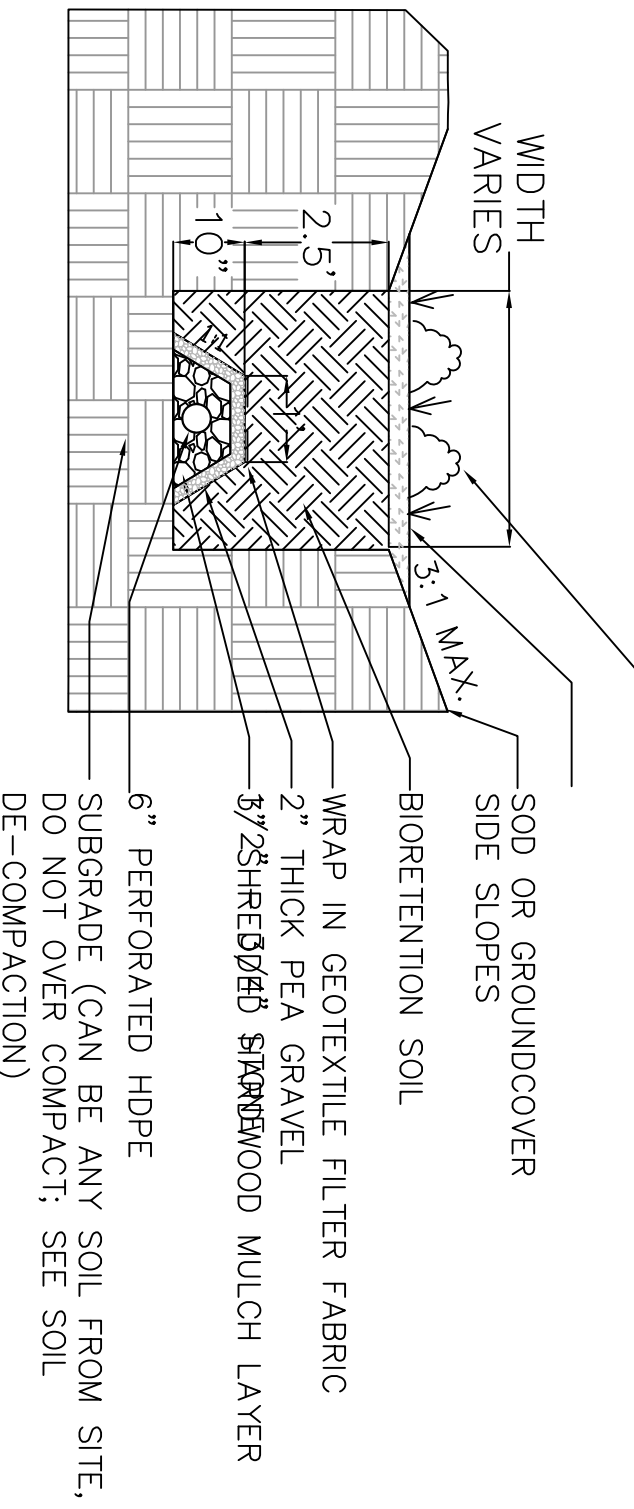
1. ALL TREES, BRUSH, STUMPS, OBSTRUCTIONS, AND OTHER DISPERSED MATERIAL SHALL BE REMOVED AND FUNCTIONING OF THE WATERWAY WITH THE PROPER GRADE, AND CROSS SECTION AS REQUIRED TO MEET THE CRITERIA SPECIFIED HEREIN, AND BE FREE OF BANK NORMAL FLOW OR OTHER IRREGULARITIES WHICH WILL IMPIDE COMPLETE SETTLEMENT THAT WOULD CAUSE DAMAGE IN THE UNOCCUPIED WATERWAY AND NOT NEEDED IN CONSTRUCTION INTERFERE WITH THE FUNCTIONING OF THE WATERWAY.
2. STABILIZATION SHALL BE DONE ACCORDING TO THE APPROPRIATE STANDARD AND SPECIFICATIONS FOR VEGETATIVE PRACTICES.
3. SEEDING AND MOWING MAY BE USED FOR THE RECOMMENDED THAT WHEN CONDITIONS PERMIT, TEMPORARY WATERWAYS OR OTHER MEANS SHOULD BE USED TO PREVENT WATER FLOW ENTERING THE WATERWAY DURING THE ESTABLISHMENT OF THE BLEND TO DRIVEWAY CROSS SECTION.
4. IF A DRIVEWAY PILE IS REQUIRED END SECTIONS MUST BE INSTALLED.

GRASED WATERWAY  
NO TO SCALE

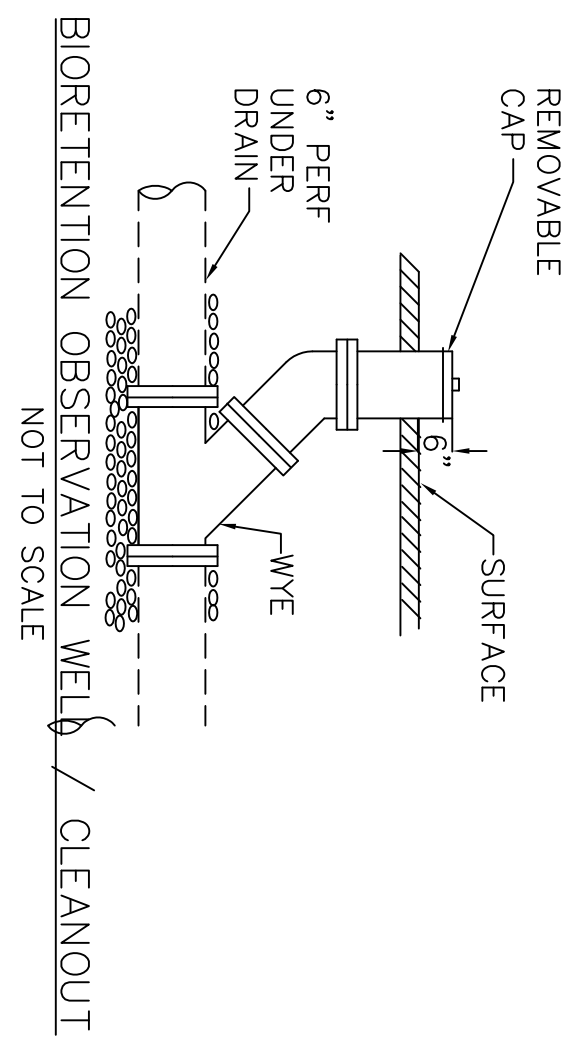
BIORETENTION PLANTING SCHEDULE

Abbrev	Scientific Name	Common Name	Min Planting Size	Spacing
CA	Celastrus scandens	Sweet Pepperbush	18" Tubing	5 ft. o.c.
CS	Cornus stolonifera	Red Osier Dogwood	18" Tubing	5 ft. o.c.
HV	Hemerocallis virginiana	Witch Hazel	18" Tubing	5 ft. o.c.
IV	Ilex verticillata	Winterberry	18" Tubing	5 ft. o.c.
VO	Viburnum dentatum	Aronia	18" Tubing	5 ft. o.c.
HA	Hedera helix	English Ivy	SP #4	2 ft. o.c.
EM	Eriogonum fasciculatum	Shrubby Rosemary	SP #4	2 ft. o.c.
LC	Lobelia cardinalis	Scarlet Flower	SP #4	2 ft. o.c.
LS	Lobelia spicata	Great Blue Lobelia	SP #4	2 ft. o.c.
MF	Monarda mollis	Wild Bergamot	SP #4	2 ft. o.c.
MV	Monarda mollis	Wild Bergamot	SP #4	2 ft. o.c.
PV	Panicum virgatum	Switch Grass	Plug	2 ft. o.c.

- NOTES:
1. PLANTING THROUGHOUT BIORETENTION AREA, IN VARIOUS WAYS, ARRANGEMENTS WITH CONSIDERATION OF PLANT GROWTH SIZES, COLORS, AND APPEARANCE.
  2. IF LARGER PLANTS ARE PLANTED, SPACING CAN INCREASE PROPORTIONALLY.
  3. PRIOR TO PURCHASE, INVASIVE PLANTS MAY BE USED WITH APPROVAL BY ENGINEER AND TOWN INSPECTION OF PLANTS AND OBSERVATION FOR.
  4. PLACE PLANT STOKES ON WHICH TO ALLOW WALKING ACCESS THROUGH BIORETENTION FOR PLANTS, SHRUBS AND TREES.

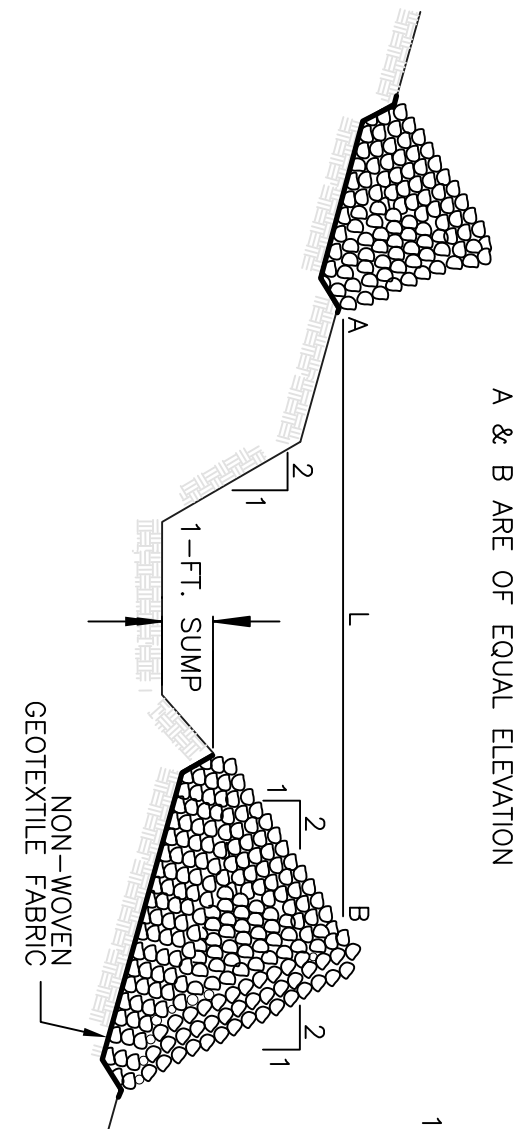


BIORETENTION AREA [BIO]  
NOT TO SCALE

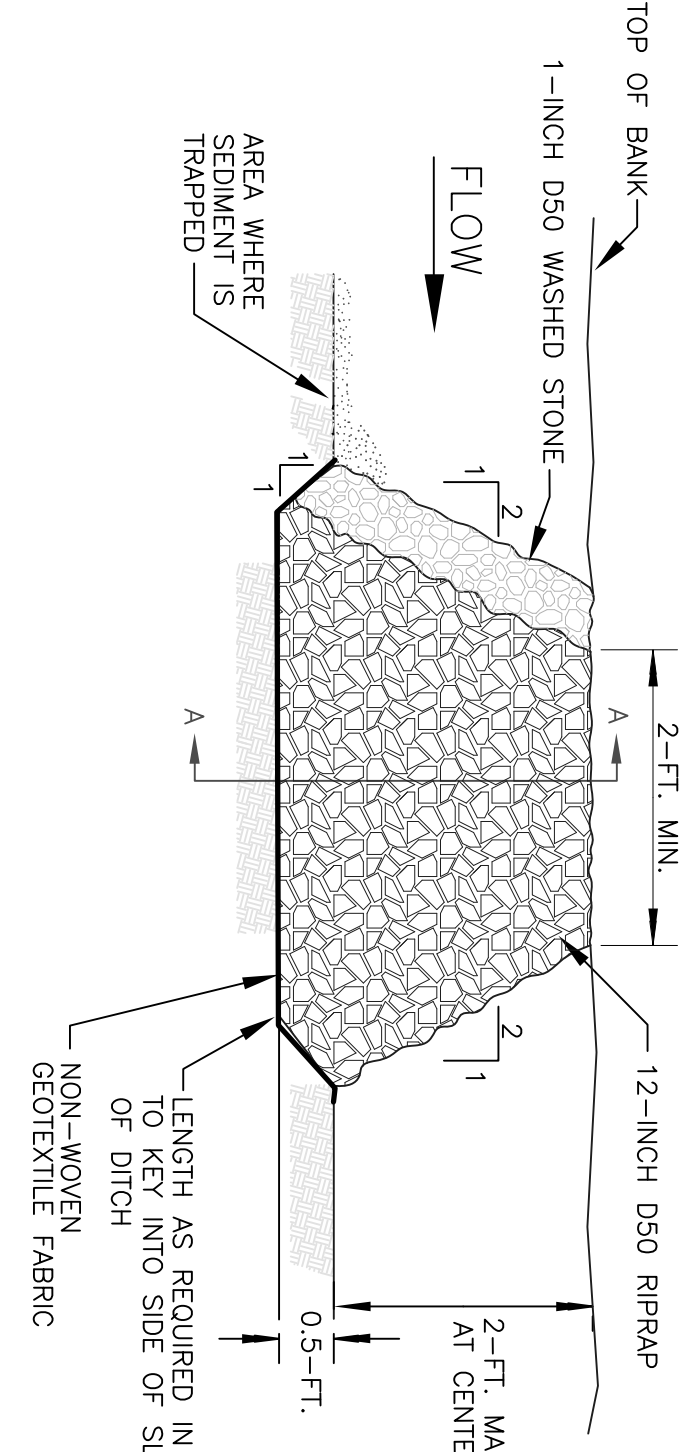


BIORETENTION OBSERVATION WELL / CLEANOUT  
NOT TO SCALE

SPACING BETWEEN DITCH CHECK  
A & B ARE OF EQUAL ELEVATION

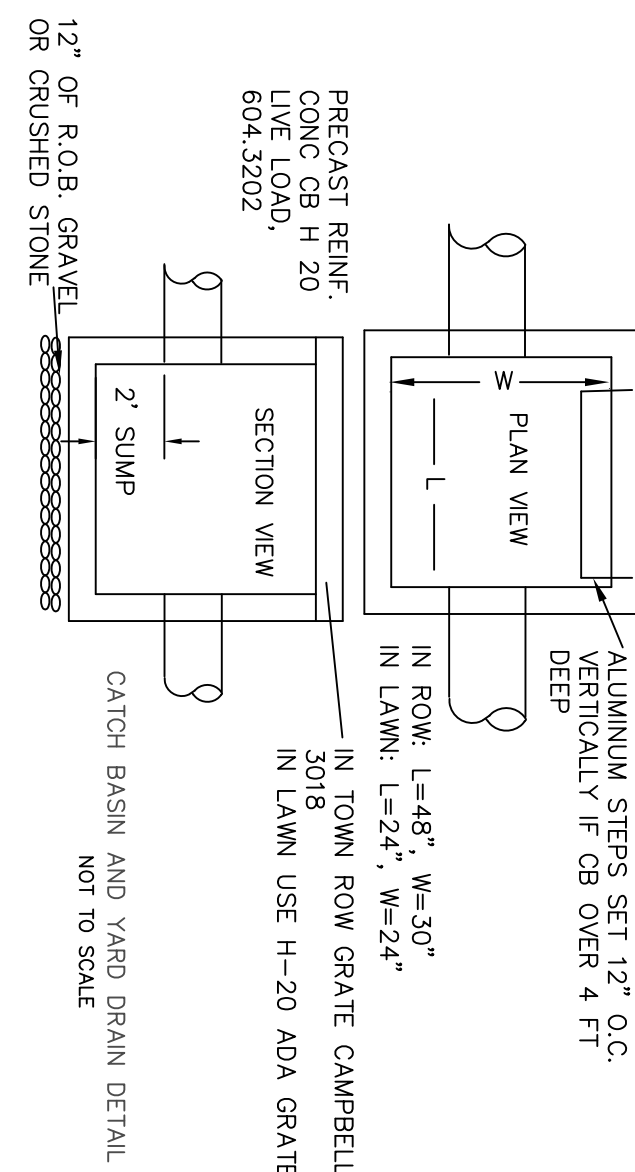


TYPICAL DITCH CHECK SECTION



PLAN SYMBOL

ROCK DITCH CHECK  
NOT TO SCALE



## GENERAL SITE DETAILS

## MYERS RUN MYERS CORNERS ROAD TOWN OF WAPPINGER NY

DATE	REVISIONS	BY
01/05/21	revised drawings	SP
01/05/21	revised drawings	SP
01/05/21	revised drawings	SP