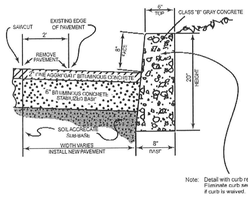
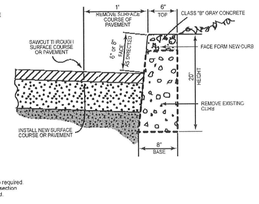
TYPICAL COUNTY CURB AND PAVEMENT SECTION DETAILS

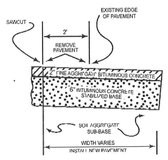
TYPICAL COUNTY CURB & PAVEMENT SECTION
(WITHOUT EXISTING CURB)



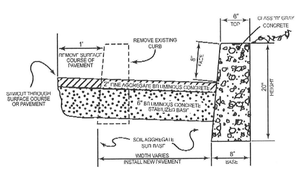
TYPICAL COUNTY CURB & PAVEMENT SECTION
(REPLACE CURB IN PLACE - NO ROAD WIDENING)



TYPICAL COUNTY PAVEMENT SECTION
(WITHOUT NEW CURB)

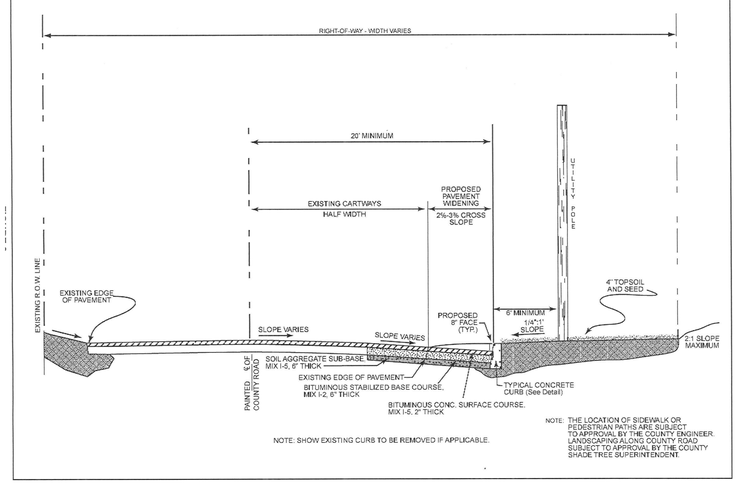


TYPICAL COUNTY CURB & PAVEMENT SECTION
(WITH EXISTING CURB)



NOTE: CONSULT WITH MONMOUTH COUNTY ROAD INSPECTOR (MONMOUTH COUNTY ROAD DEPARTMENT) PRIOR TO CONSTRUCTION

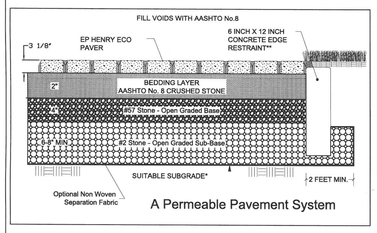
TYPICAL COUNTY ROAD SECTION

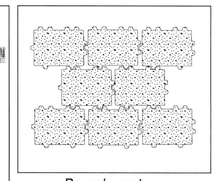


NOTE: SHOW EXISTING CURB TO BE REMOVED IF APPLICABLE.

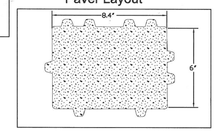
NOTE: THE LOCATION OF SIDEWALK OR PEDESTRIAN PATHS ARE SUBJECT TO APPROVAL BY THE COUNTY ENGINEER. LANDSCAPING ALONG COUNTY ROAD SUBJECT TO APPROVAL BY THE COUNTY SHADE TREE SUPERINTENDENT.

A BMP You Can Drive On ™





Paver Layout



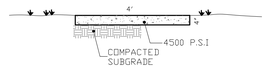
Notes:

1. AVOID OVER COMPACTION OF THE NATURAL SUBGRADE SOILS. UNDERDRAINS MAY BE USED TO PROVIDE POSITIVE DRAINAGE.
2. OPEN GRADED BASE MATERIAL TO BE INSTALLED IN 6" LIFTS AND COMPACTED. THERE SHOULD BE A MINIMUM OF FOUR PASSES WITH NO VISIBLE MOVEMENT OF THE MATERIAL.
3. PRESS #8 STONE INTO TOP OF #57 STONE WITH COMPACTION EQUIPMENT.
5. PAVERS TO BE SET USING 5000 LBF PLATE COMPACTOR.
6. FOR BEST RESULTS, MAINTAIN GRADES OF LESS THAN 2 PERCENT.
7. INSTALL IN ACCORDANCE WITH PERMEABLE INTERLOCKING CONCRETE PAVEMENTS, 2ND EDITION, AVAILABLE THROUGH EP HENRY OR THE INTERLOCKING CONCRETE PAVEMENT INSTITUTE. THE GUIDE PROVIDES DESIGN SPECIFICATIONS, CONSTRUCTION METHODOLOGY, AND MAINTENANCE SUGGESTIONS.

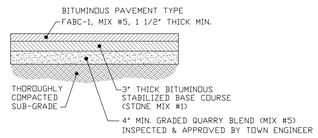
*FOR SUBGRADE SOILS WITH LOW PERMEABILITY, CONSULT A GEOTECHNICAL ENGINEER.

** EP HENRY'S CURBSTONE OR A PRECAST CURB MAY BE SUBSTITUTED WHEN SET IN CONCRETE.

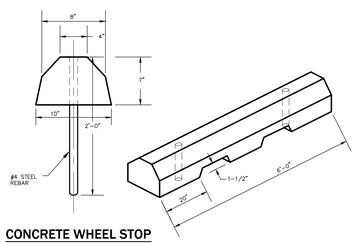
Eco Paver	
EP HENRY PROPERTIES LIFE	Call 1-800 44 Henry
Ref. No. ECO Paver	102 Park Avenue, PO Box 415 Woodbury, NJ 08096 — Figure 1



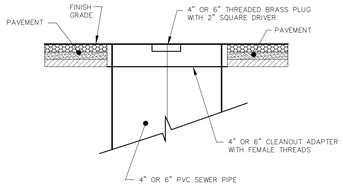
CONCRETE SIDEWALK DETAIL
NOT TO SCALE



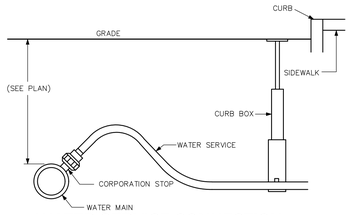
TYPICAL PARKING LOT PAVEMENT SECTION
NOT TO SCALE



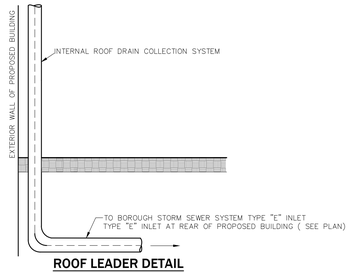
CONCRETE WHEEL STOP
NOT TO SCALE



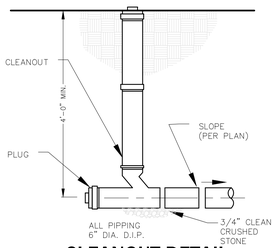
SANITARY SEWER CLEANOUT IN PAVEMENT AREA
NOT TO SCALE



WATER SERVICE CONNECTION
NOT TO SCALE



ROOF LEADER DETAIL
NOT TO SCALE

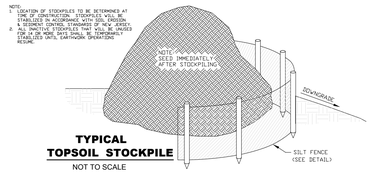


CLEANOUT DETAIL
NOT TO SCALE

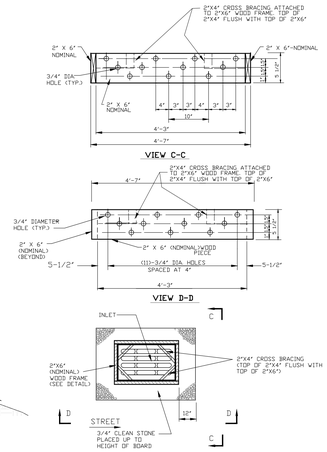
CONSTRUCTION SEQUENCE

OPERATION	BEGIN DATE	END DATE
1. INSTALL STAKED STRAW BALES OR SEDIMENT BARRIER AS SHOWN.	WEEK 1	WEEK 2
2. DEMOLISH ALL EXISTING IMPROVEMENTS ON LOT.	WEEK 2	WEEK 4
3. EXCAVATE TO LOWEST LEVEL	WEEK 4	WEEK 5
4. PERFORM LOT GRADING AND HAUL EXISTING SOIL OFFSITE, PREPARE FOR CONSTRUCTION	WEEK 4	WEEK 6
5. CONSTRUCT PROPOSED BUILDING AND UTILITIES	WEEK 6	WEEK 30
6. CONSTUCT WALKWAY AND PAVERS AT REAR OF PROPERTY, REPAIR ASPHALT PAVEMENT & SIDEWALK.	WEEK 31	WEEK 33
7. REMOVE SEDIMENT CONTROL DEVICES.	WEEK 34	WEEK 35

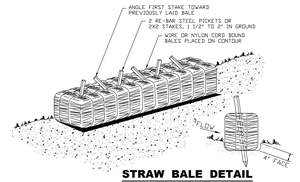
NOTES:
1. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE OF EROSION CONTROL MEASURES DURING CONSTRUCTION.
2. THE TOWNSHIP SHALL HAVE RESPONSIBILITY FOR MAINTENANCE OF PERMANENT EROSION CONTROL MEASURES RELATED TO DRAINAGE FACILITIES UNDER ITS CONTROL.
3. ROADSIDE EMBANKMENTS ARE TO BE MAINTAINED IN A ROUGH GRADE AND TEMPORARILY STABILIZED UNTIL SUCH TIME AS PERMANENT VEGETATIVE COVER CAN BE ESTABLISHED.



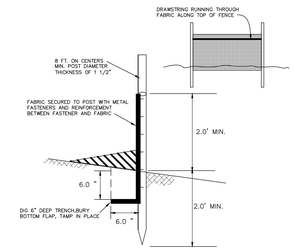
TYPICAL TOPSOIL STOCKPILE
NOT TO SCALE



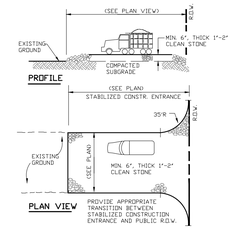
TYPE "E" INLET PROTECTION
(USING WOOD FRAME)
NOT TO SCALE



STRAW BALE DETAIL
NOT TO SCALE



SILT FENCE & INSTALLATION DETAIL
NOT TO SCALE



VEHICLE WHEEL - CLEANING BLANKET
NOT TO SCALE

NO	DESCRIPTION	DATE	D/C

CREST
Engineering Associates Inc.
Civil & Environmental Engineers
Professional Planners • Surveyors • Landscape Architects
• CERTIFICATE OF AUTHORIZATION NO. 24GA27989300 •
100 PINE DRIVE, MILLSTONE TOWNSHIP, N.J. 08535, Ph:(609)448-5550
12 ROBBINS PKWY. AT WATER STREET, TOMS RIVER, N.J. 08753, Ph:(732)244-0855
DIGITALLY SIGNED AND SEALED BY: 2021.03.03 12:10:27-05'00'
LORALI E. TOTTEN
PROFESSIONAL ENGINEER NJ LIC. NO. 28662

DATE	3/2/21
SCALE	N.T.S.
DRAWN	
CHECKED	
SHEET	5 of 5
POCKET	

LOT 41
BLOCK 21.01
(TAX MAP SHEET No.7, GC ZONE)
BOROUGH OF KEYPORT
MONMOUTH COUNTY, NEW JERSEY

DETAILS

Ref. N-E-03.3
NORTH DESTINATION
Scale: NA
DATE: 2/03/21 11:30
VERT.

K:\2001-6500\6493\6493.DET - C3D.dwg, 3/1/2021 6:03:42 PM, OneBundleBestPractices, 1:1