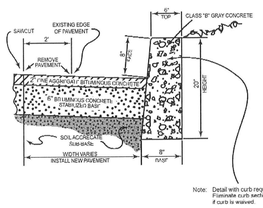
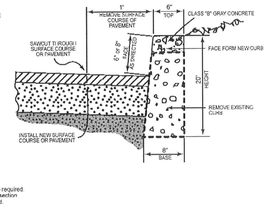
TYPICAL COUNTY CURB AND PAVEMENT SECTION DETAILS

TYPICAL COUNTY CURB & PAVEMENT SECTION
(WITHOUT EXISTING CURB)

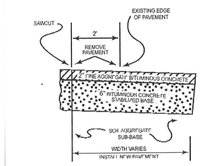


Note: Detail with curb required. If laminate curb section if curb is waived.

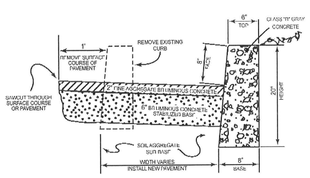
TYPICAL COUNTY CURB & PAVEMENT SECTION
(REPLACE CURB IN PLACE - NO ROAD WIDENING)



TYPICAL COUNTY PAVEMENT SECTION
(WITHOUT NEW CURB)

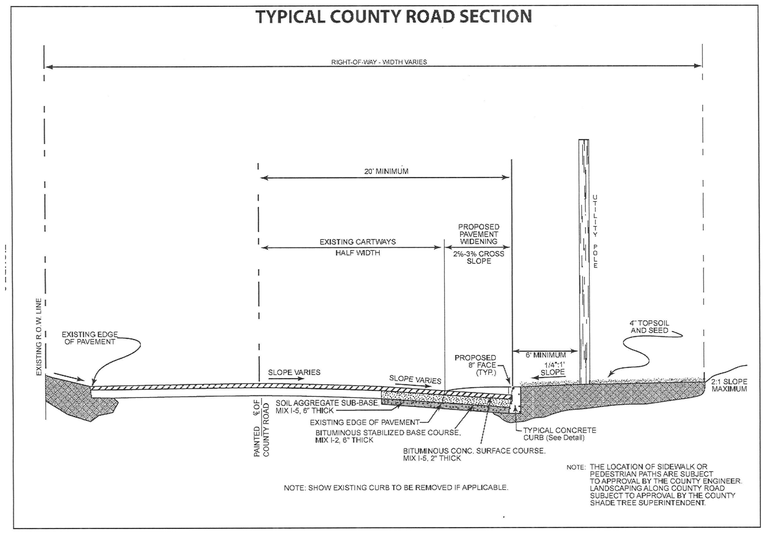


TYPICAL COUNTY CURB & PAVEMENT SECTION
(WITH EXISTING CURB)



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

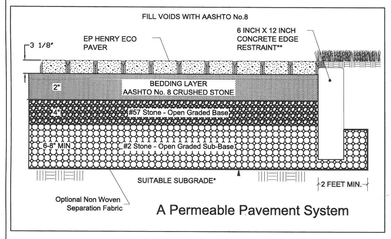
TYPICAL COUNTY ROAD SECTION



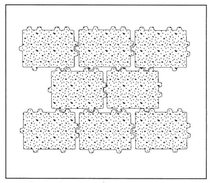
NOTE: SHOW EXISTING CURB TO BE REMOVED IF APPLICABLE.

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.

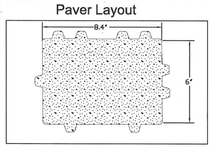
A BMP You Can Drive On ™



A Permeable Pavement System



Paver Layout



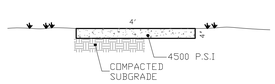
Notes:

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.

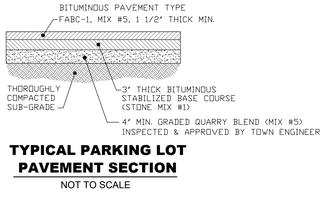
*FOR SUBGRADE SOILS WITH LOW PERMEABILITY, CONSULT A GEOTECHNICAL ENGINEER.

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

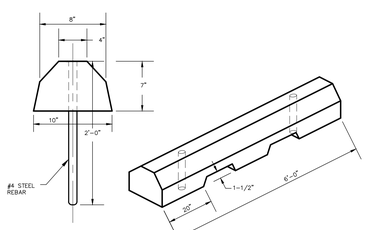
Eco Paver	
EP HENRY	Call 1-800 44 Henry
Ref. No. ECO Paver	101 Park Avenue, PO Box 015 Woodbury, NJ 08096 — Figure 1



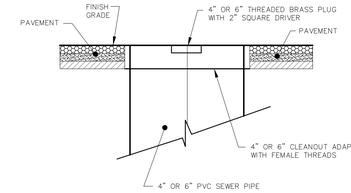
CONCRETE SIDEWALK DETAIL
NOT TO SCALE



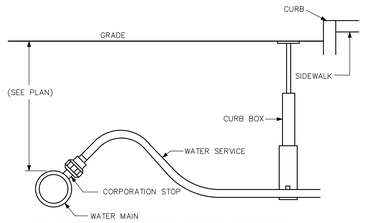
TYPICAL PARKING LOT PAVEMENT SECTION
NOT TO SCALE



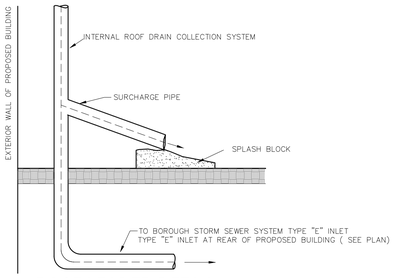
CONCRETE WHEEL STOP
NOT TO SCALE



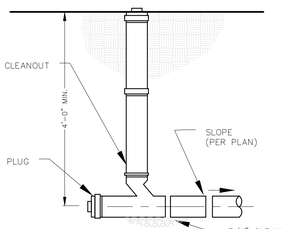
SANITARY SEWER CLEANOUT IN PAVEMENT AREA
NOT TO SCALE



WATER SERVICE CONNECTION
NOT TO SCALE



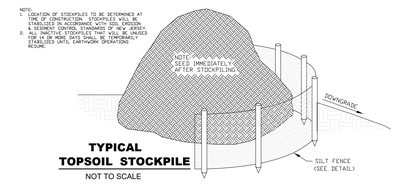
ROOF LEADER DETAIL
NOT TO SCALE



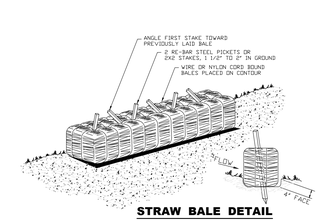
CLEANOUT DETAIL
NOT TO SCALE

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

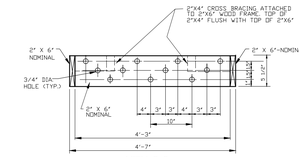
NOTES:
1. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE OF EROSION CONTROL MEASURES DURING CONSTRUCTION.
2. THE TOWNSHIP SHALL HAVE RESPONSIBILITY FOR MAINTENANCE OF PERMANENT EROSION CONTROL MEASURES RELATED TO DRAINAGE FACILITIES UNDER ITS CONTROL.
3. ROADSIDE EMBANKMENTS ARE TO BE MAINTAINED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



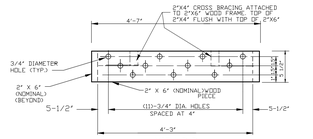
TYPICAL TOPSOIL STOCKPILE
NOT TO SCALE



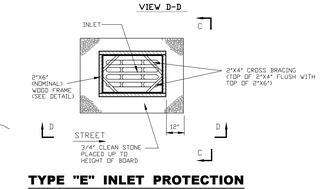
STRAW BALE DETAIL
NOT TO SCALE



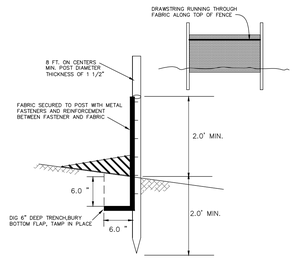
VIEW C-C



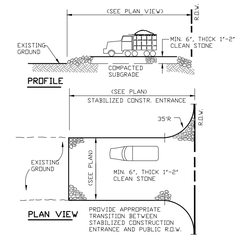
VIEW D-D



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



SILT FENCE & INSTALLATION DETAIL
NOT TO SCALE



VEHICLE WHEEL - CLEANING BLANKET
NOT TO SCALE

NO	DESCRIPTION	DATE	D/
1.	REVISED PER RESOLUTION COMPLIANCE	9/26/22	EA

CREST
Engineering Associates Inc.
Civil & Environmental Engineers
Professional Planners • Surveyors • Landscape Architects
• CERTIFICATE OF AUTHORIZATION NO. 24GA27989300 •
100 RIKE DRIVE, MILLSTONE TOWNSHIP, N.J. 08535, Ph:(609)448-5550
12 ROBBINS PKWY, AT WATER STREET, TOMS RIVER, N.J. 08753, Ph:(732)244-0888
DIGITALLY SIGNED AND SEALED — 2022.09.26 18:33:39-04'00'
LORALI E. TOTTEN
PROFESSIONAL ENGINEER NJ LIC. NO. 28662

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

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

DETAILS

DWG. NO. 6493-DET-1-GD

NORTH ROTATION: Grid N (1927)

K:\6001-6500\6493\6493-DET - CTD.dwg, 9/26/2022 5:19:50 PM