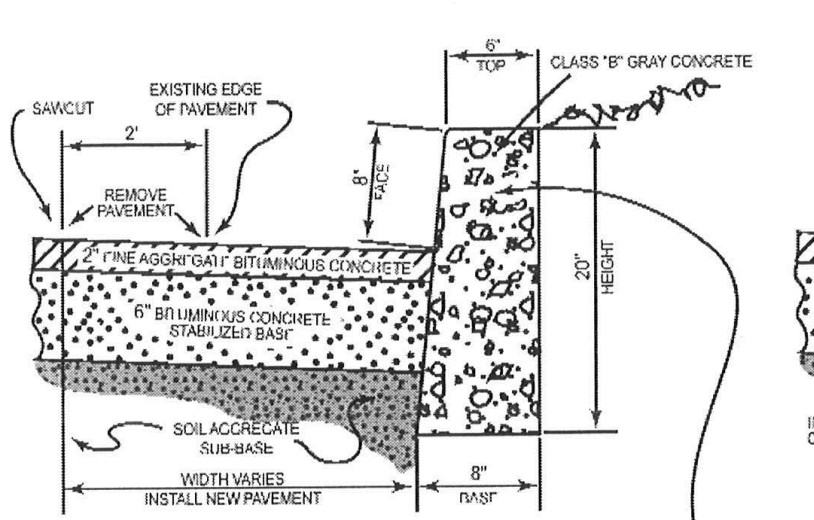


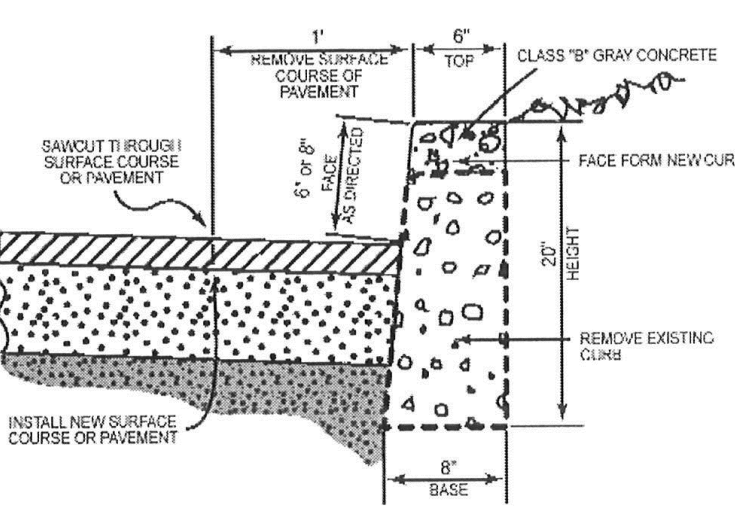
TYPICAL COUNTY CURB AND PAVEMENT SECTION DETAILS

TYPICAL COUNTY CURB & PAVEMENT SECTION (WITHOUT EXISTING CURB)

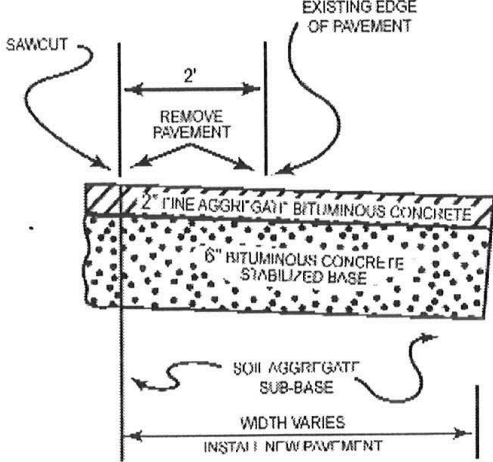


Note: Detail with curb required. Pavement curb section if curb is waived.

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

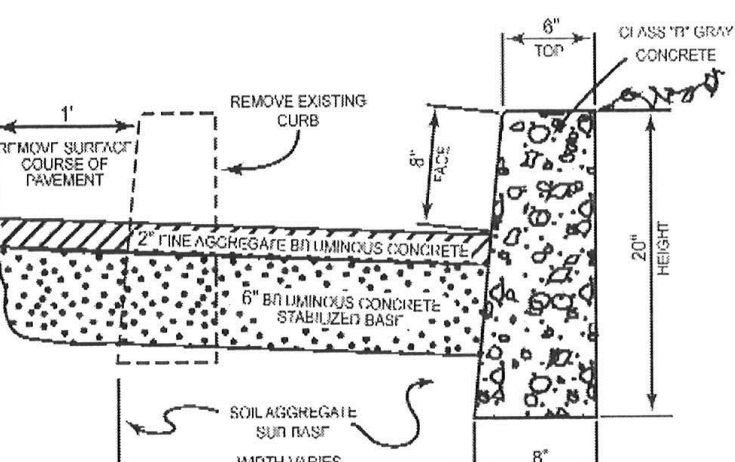


TYPICAL COUNTY PAVEMENT SECTION (WITHOUT NEW CURB)

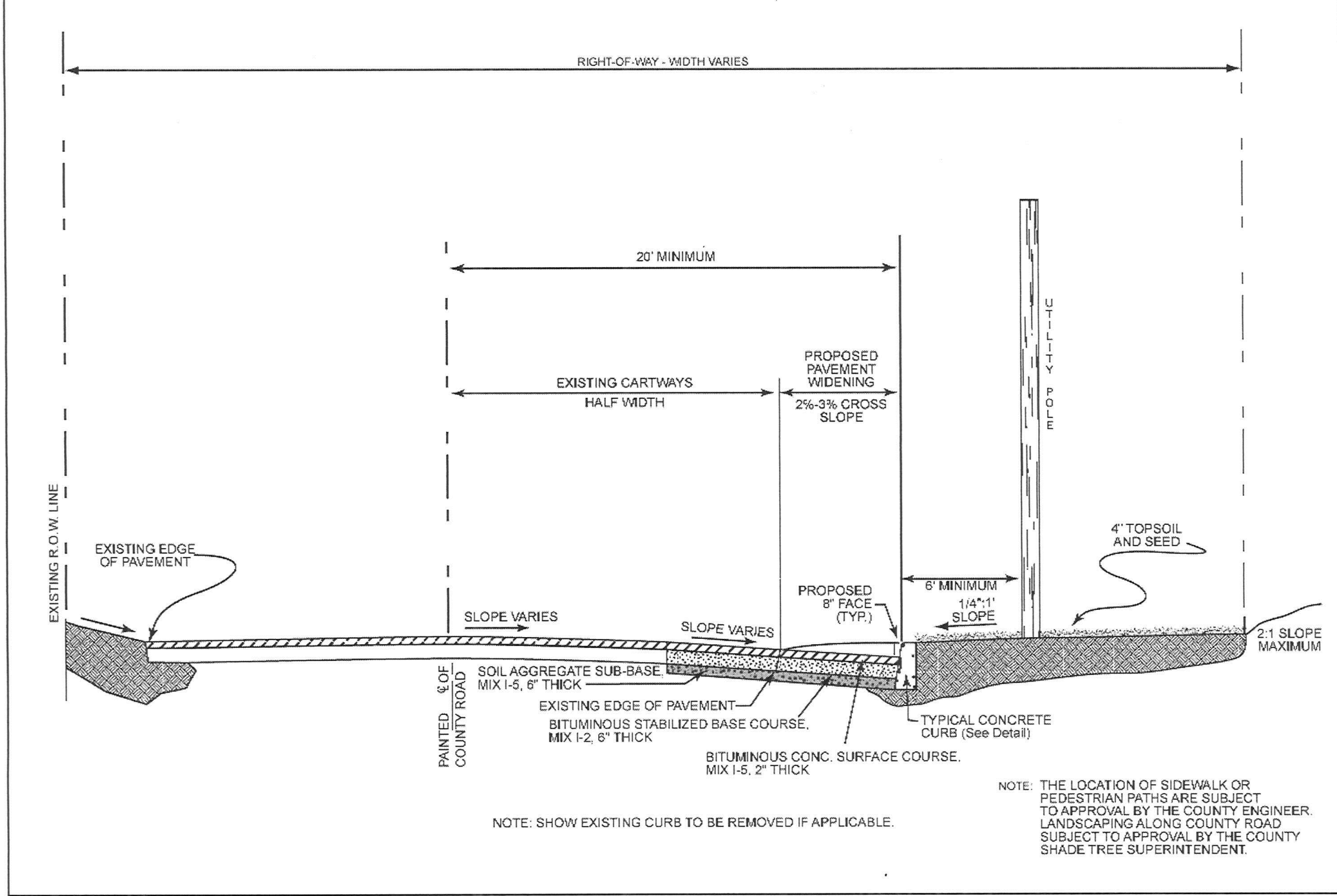


NOTE: CONSULT WITH MONMOUTH COUNTY ROAD INSPECTOR (MONMOUTH COUNTY ROAD DEPARTMENT) PRIOR TO CONSTRUCTION

TYPICAL COUNTY CURB & PAVEMENT SECTION (WITH EXISTING CURB)

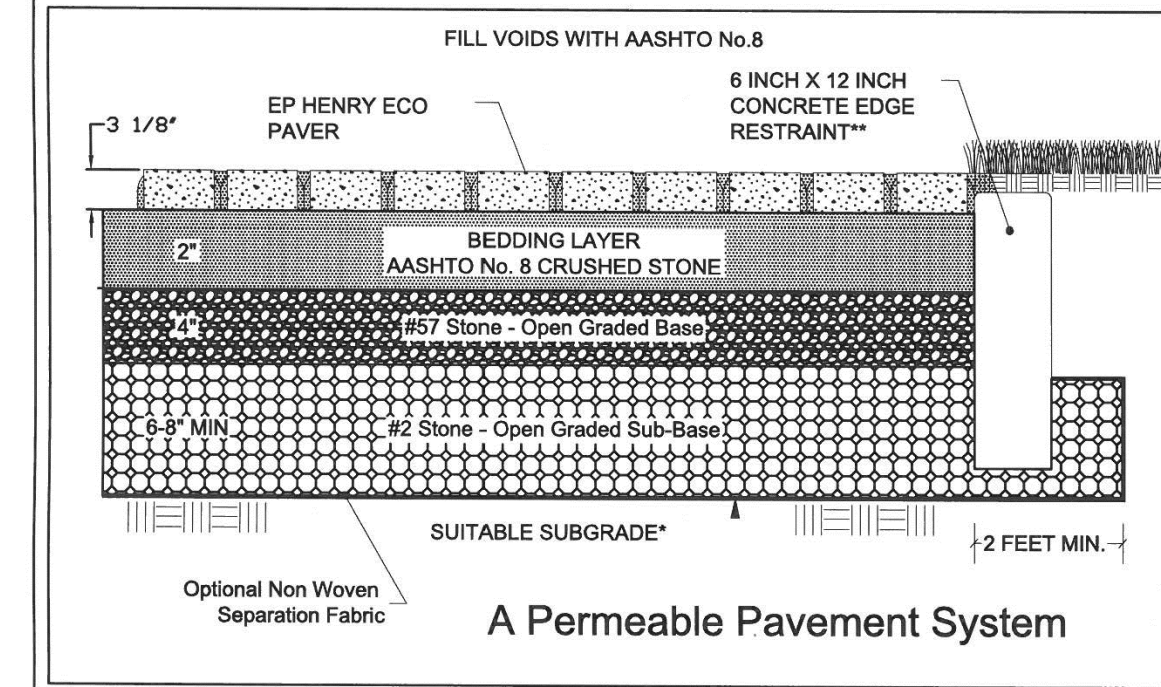


TYPICAL COUNTY ROAD SECTION



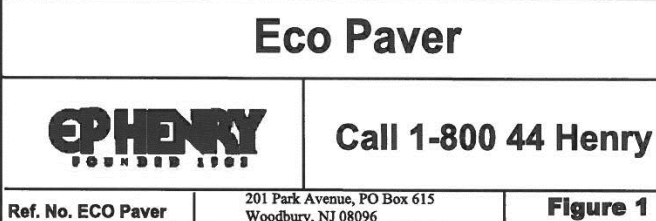
NOTE: SHOW EXISTING CURBS TO BE REMOVED IF APPLICABLE.

A BMP You Can Drive On™



- 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.
 4. PAVERS TO BE SET USING 5000 LBF PLATE COMPACTOR.
 5. FOR BEST RESULTS, MAINTAIN GRADES OF LESS THAN 2 PERCENT.
 6. 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.



CONCRETE SIDEWALK DETAIL

NOT TO SCALE

BITUMINOUS PAVEMENT TYPE
FABC-1, MIX #5, 1 1/2" THICK MIN.

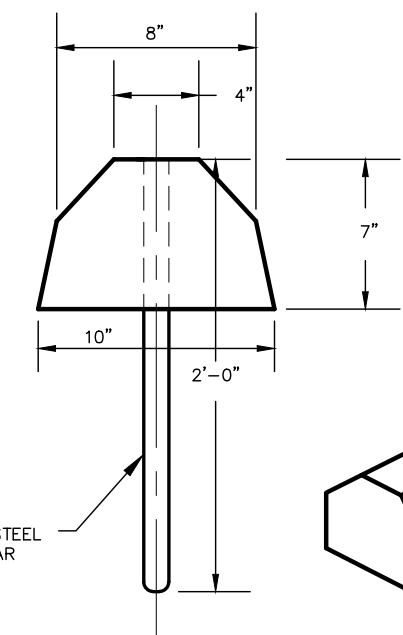
THOROUGHLY
COMPACTED
SUB-GRADE

3" THICK BITUMINOUS
STABILIZED BASE COURSE
(STONE MIX #1)

4" MIN. GRADED QUARRY BLEND (MIX #5)
INSPECTED & APPROVED BY TOWN ENGINEER

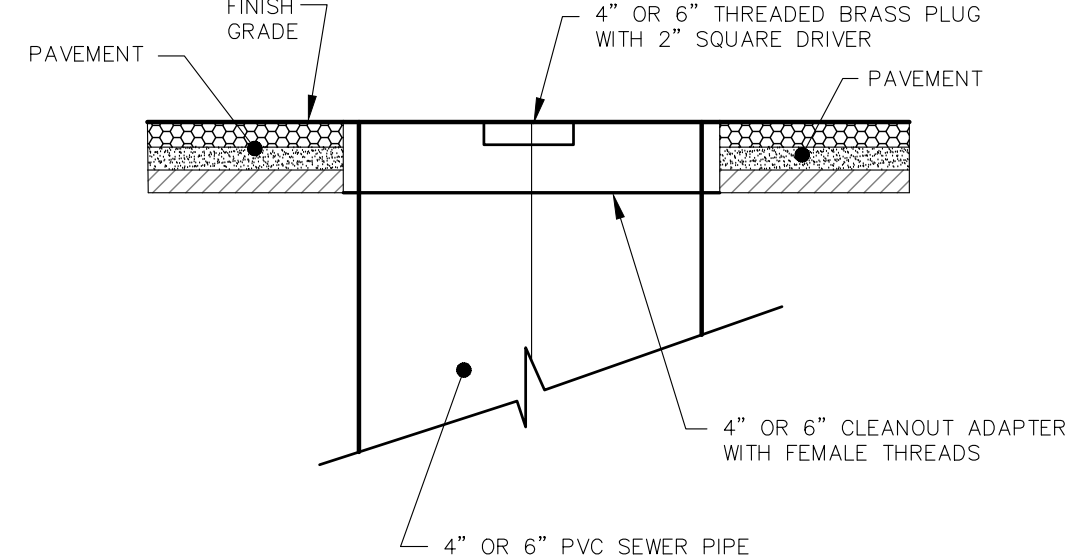
TYPICAL PARKING LOT
PAVEMENT SECTION

NOT TO SCALE



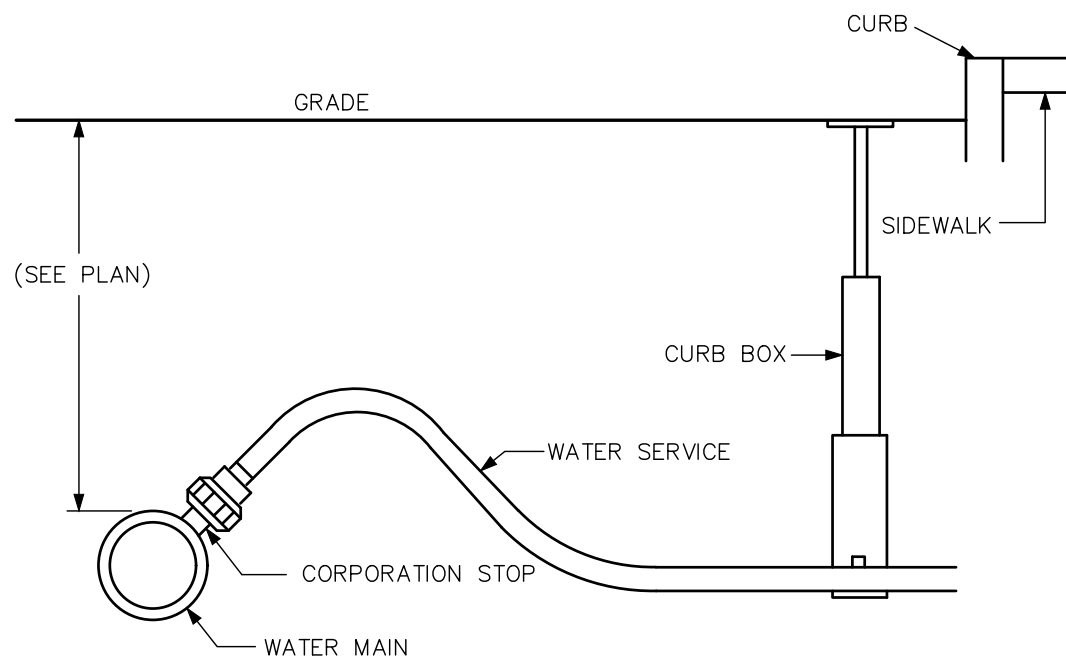
CONCRETE WHEEL STOP

NOT TO SCALE



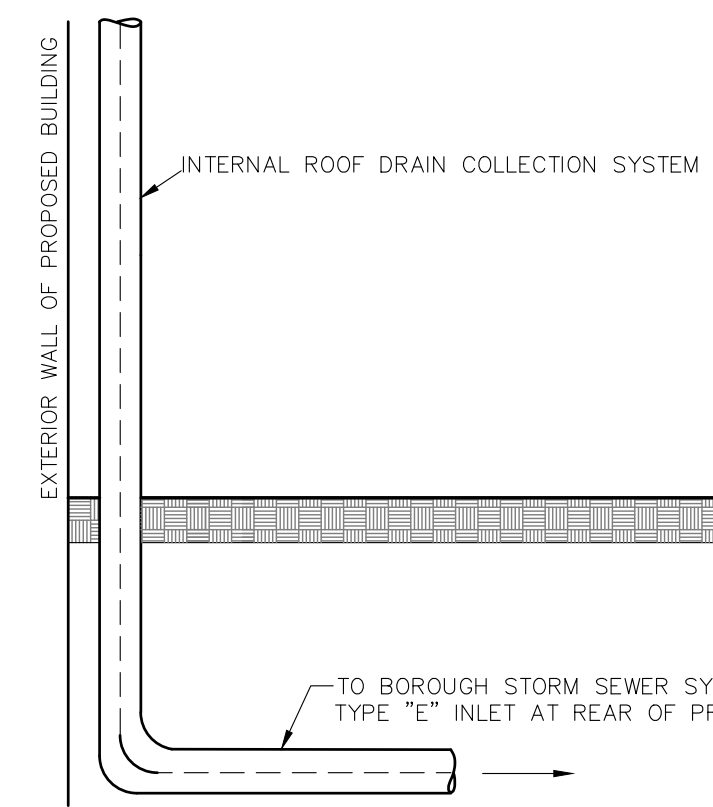
SANITARY SEWER CLEANOUT IN
PAVEMENT AREA

NOT TO SCALE



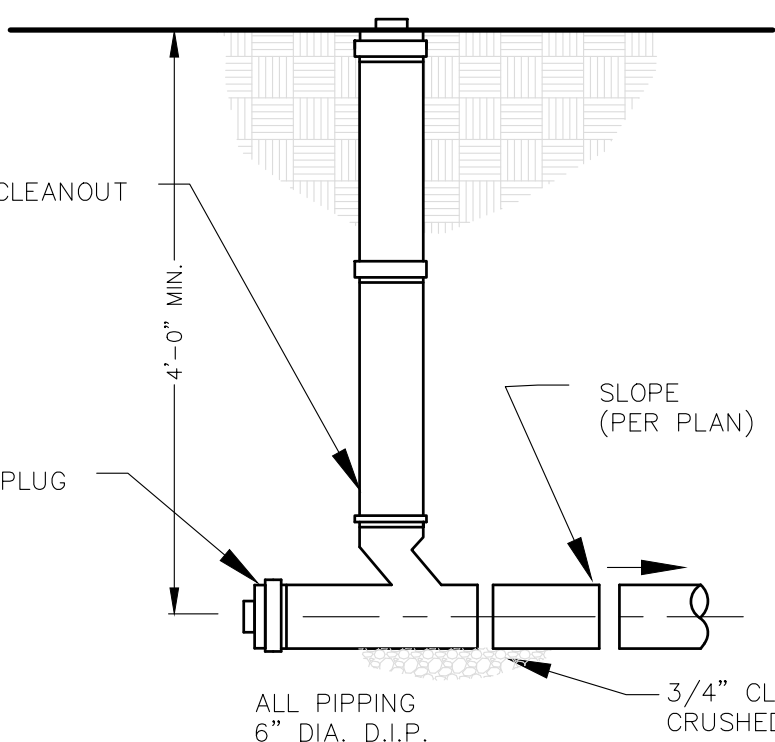
WATER SERVICE CONNECTION

NOT TO SCALE



ROOF LEADER DETAIL

NOT TO SCALE

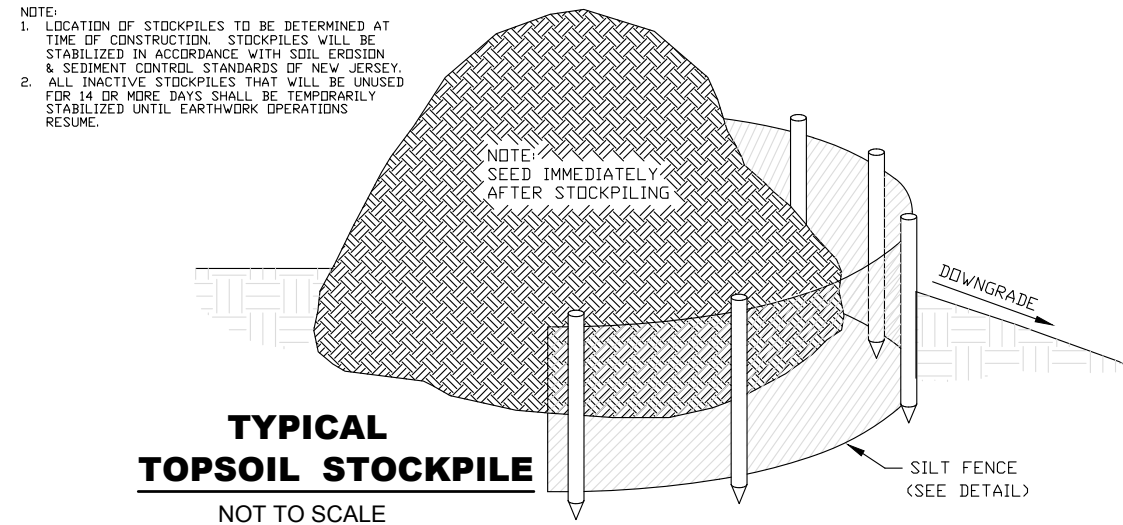


CLEANOUT DETAIL

NOT TO SCALE

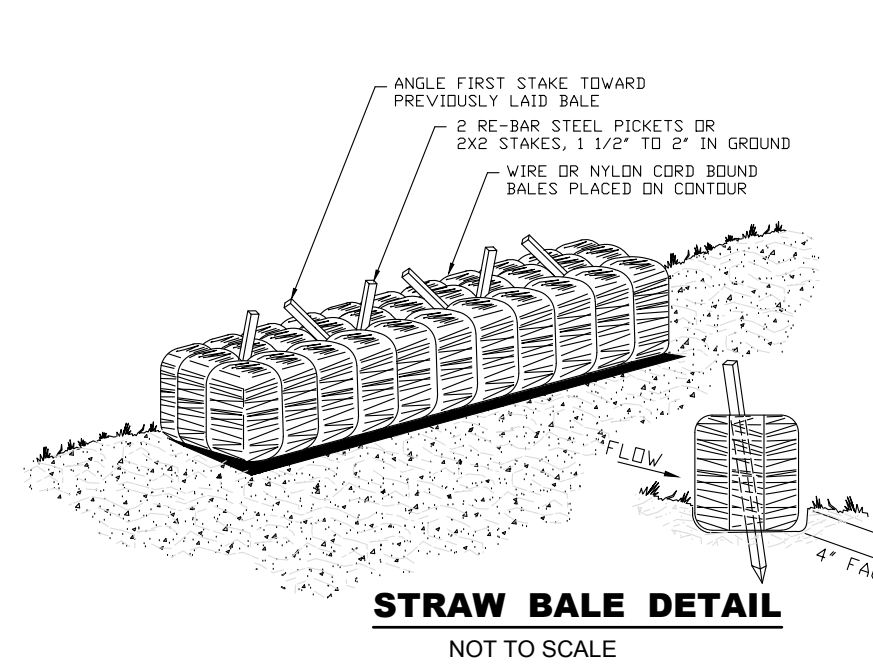
CONSTRUCTION SEQUENCE	BEGIN DATE	END DATE
1. INSTALL STAKED STRAW BALES OR SEDIMENT BARRIER AS SHOWN	WEEK 1	WEEK 2
2. DEMOLISH ALL EXISTING IMPROVEMENTS ON LOT.	WEEK 2	WEEK 3
3. LOCATE TO EXISTING LEVEL.	WEEK 3	WEEK 4
4. PERFORM LOT GRADING AND HAIL EXISTING SOIL OFFSITE, PREPARE FOR CONSTRUCTION.	WEEK 4	WEEK 6
5. CONSTRUCT PROPOSED BUILDING AND UTILITIES.	WEEK 6	WEEK 30
6. CONSTRUCT WALKWAY AND PAVES AT REAR OF PROPERTY, REPAIR ASPHALT PAVEMENT & SIDEWALK.	WEEK 31	WEEK 35
7. REMOVE SEDIMENT CONTROL DEVICES.	WEEK 36	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 RUGH GRADE AND TEMPORARILY STABILIZED UNTIL SUCH TIME AS PERMANENT VEGETATIVE COVER CAN BE ESTABLISHED.



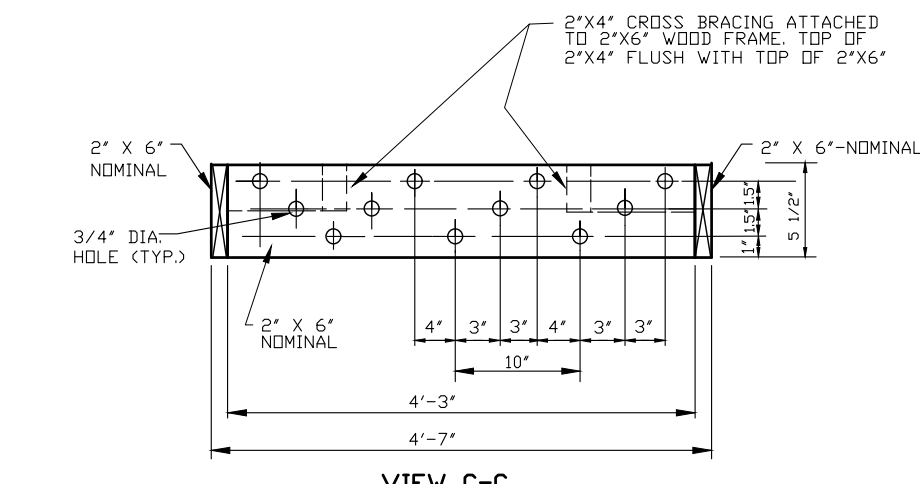
TYPICAL
TOPSOIL STOCKPILE

NOT TO SCALE

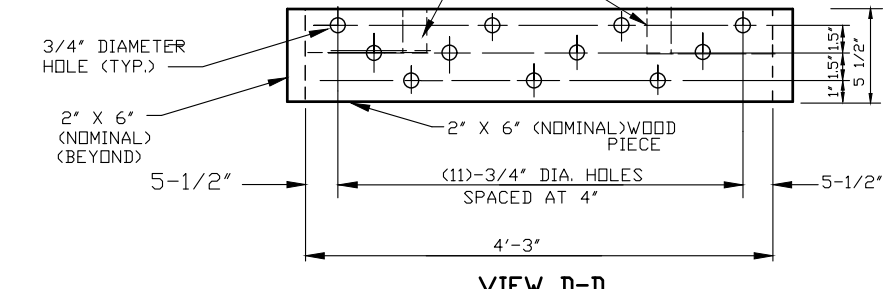


STRAW BALE DETAIL

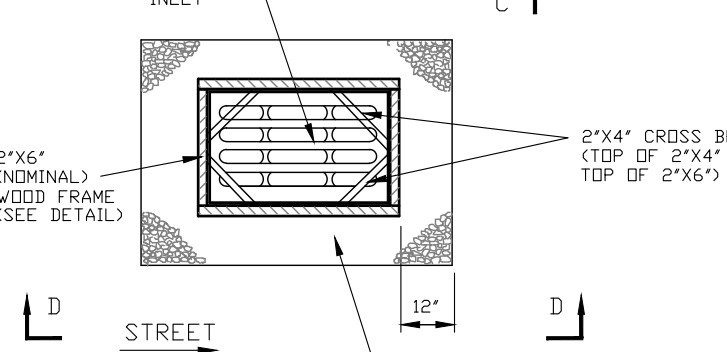
NOT TO SCALE



VIEW C-C

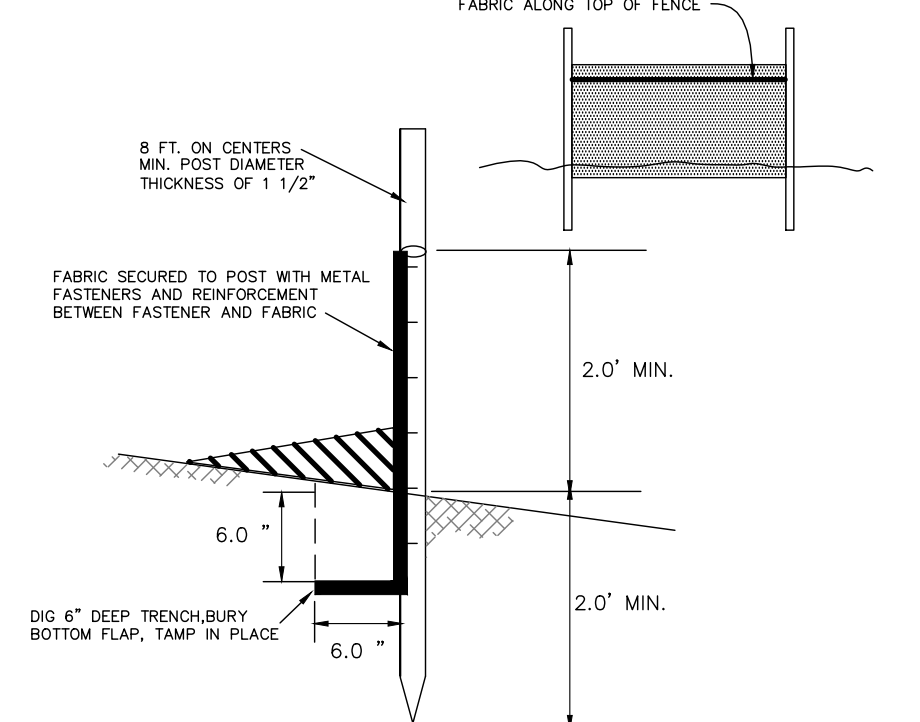


VIEW D-D



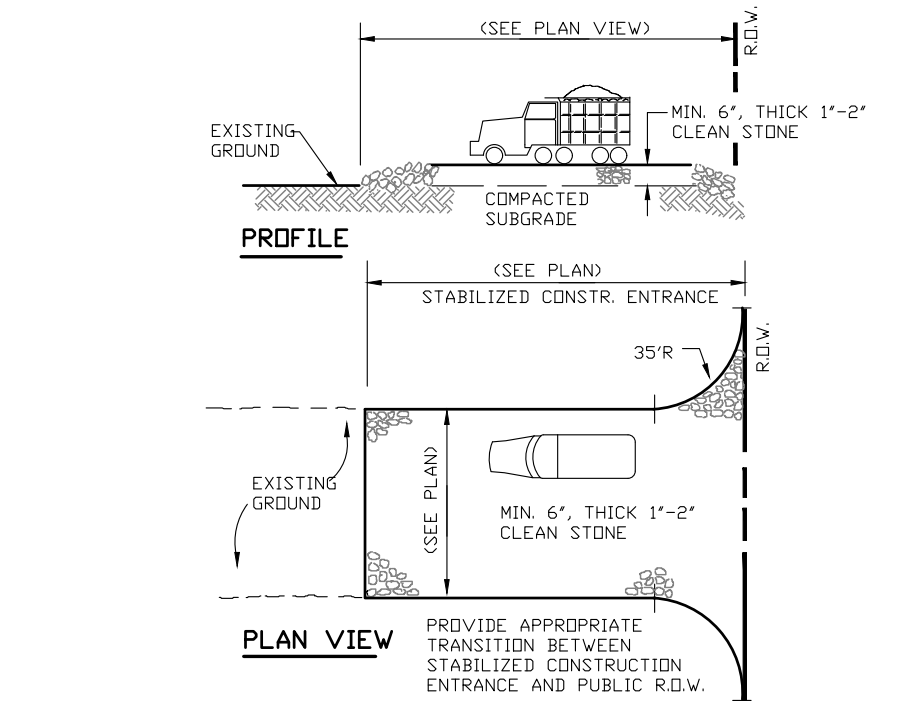
TYPE "E" INLET PROTECTION

(USING WOOD FRAME)
NOT TO SCALE



SILT FENCE & INSTALLATION DETAIL

NOT TO SCALE



VEHICLE WHEEL - CLEANING BLANKET

NOT TO SCALE

For Review

03/01/2021 6:03:52 PM

CREST
Engineering Associates Inc.
Civil & Environmental Engineers
Professional Planners • Surveyors • Landscape Architects
* CERTIFICATE OF AUTHORIZATION NO. 240427989300 *

100 BIRCH DRIVE
MILLSTONE TOWNSHIP, N.J. 08535
(609) 448-3500

12 ROBINS DRIVE
WATER STREET
TOMES RIVER, N.J. 08753
(973) 244-2888

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

DATE: 3/2/21
SCALE: N.T.S.
DRAWN: [blank]
CHECKED: [blank]
SHEET: 5 OF 5
POCKET: [blank]