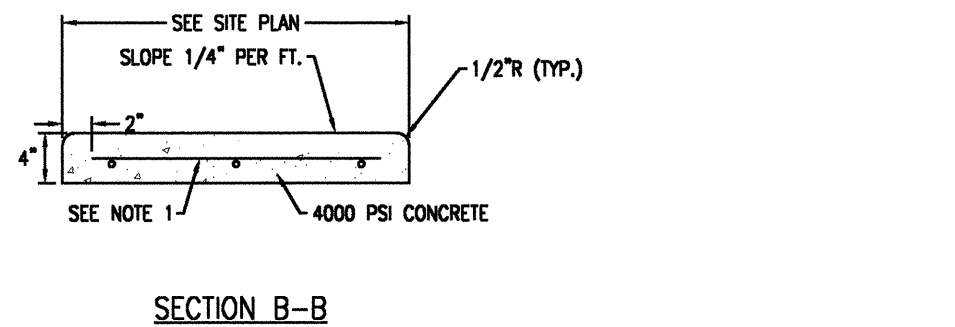
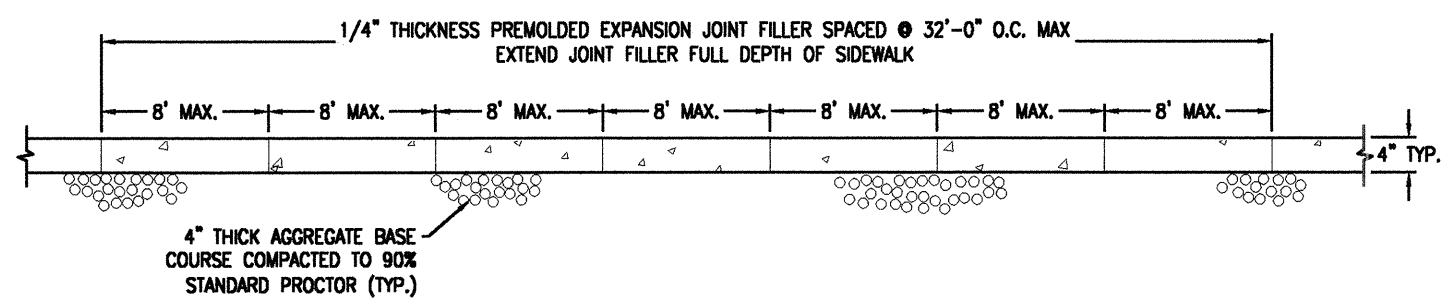
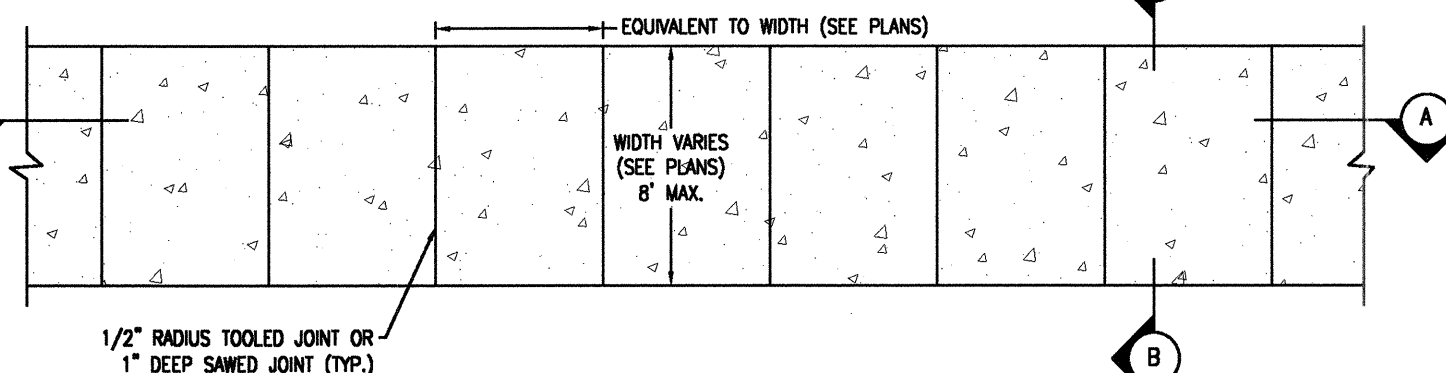




SECTION B-B



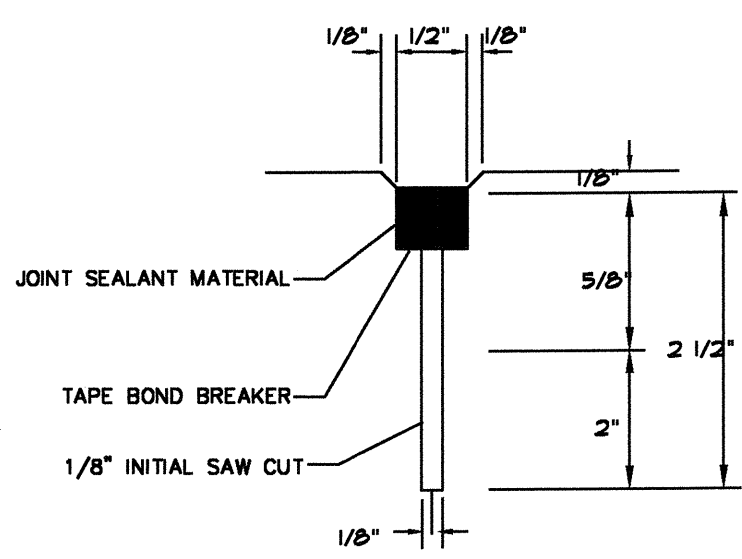
SECTION A-A



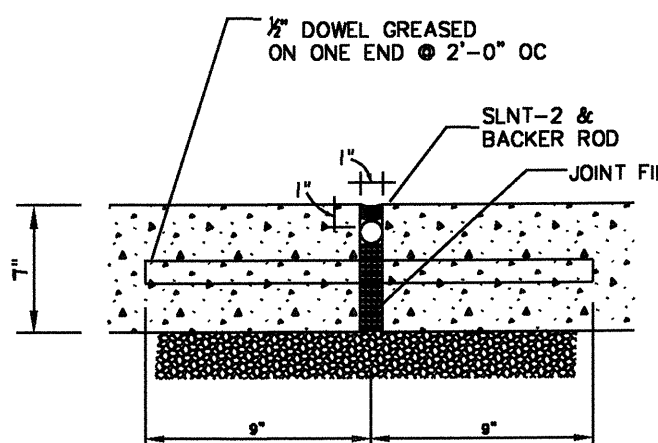
PLAN VIEW

NOTE:
1. 6 x 6 - W1.4 X W1.4 WWF

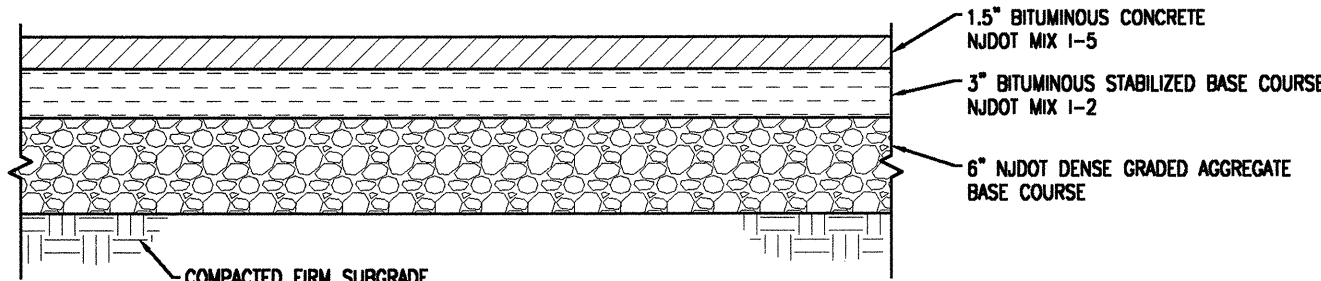
CONCRETE SIDEWALK (ON-SITE)
N.T.S.



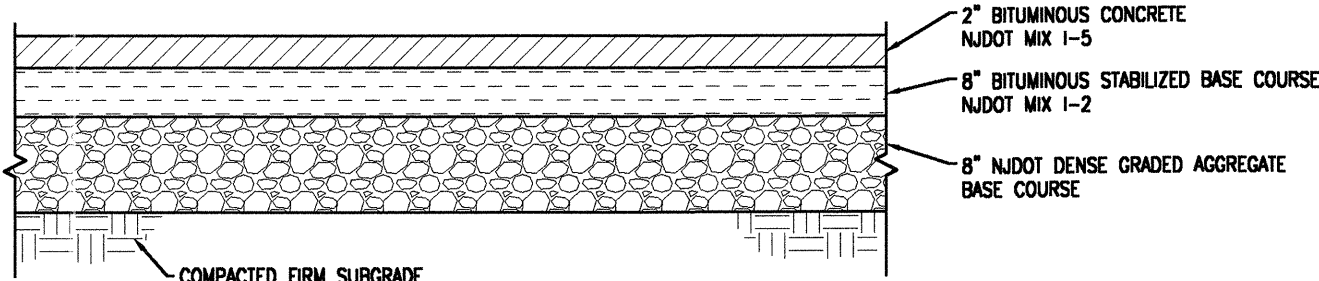
CONSTRUCTION JOINT
(MAX 20'-0" OC)
N.T.S.



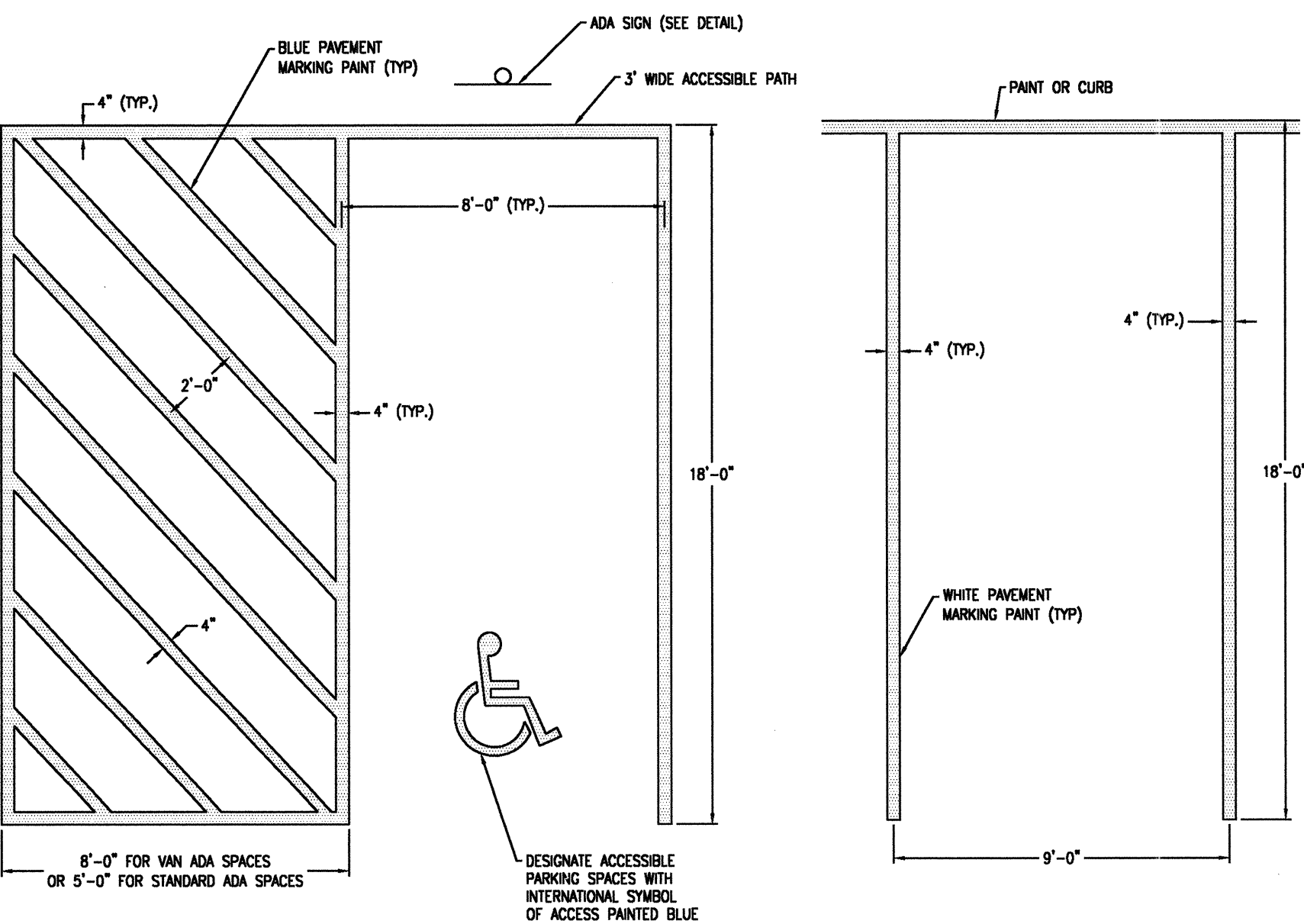
EXPANSION JOINT @ MAX 20'-0" OC
N.T.S.



ASPHALT PAVEMENT SECTION (ON-SITE)
N.T.S.

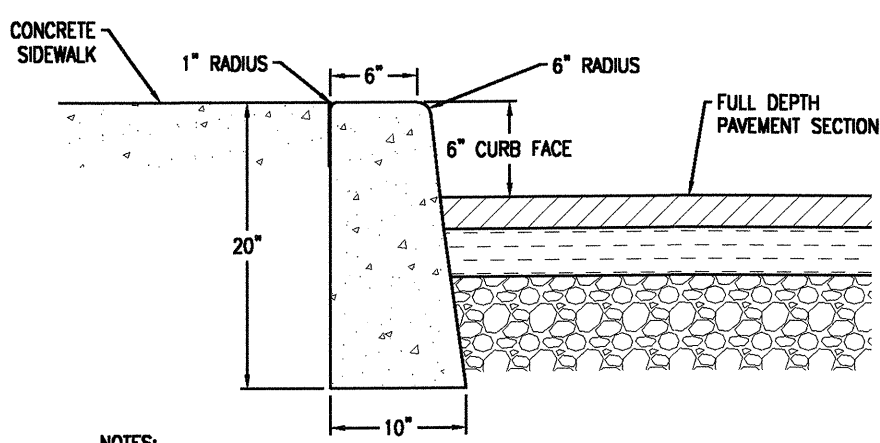


ASPHALT PAVEMENT SECTION (COUNTY ROAD)
N.T.S.

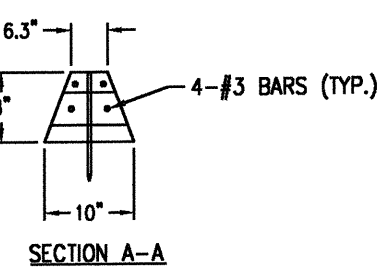


ADA PARKING SPACE STRIPING
N.T.S.

STANDARD PARKING SPACE STRIPING
N.T.S.

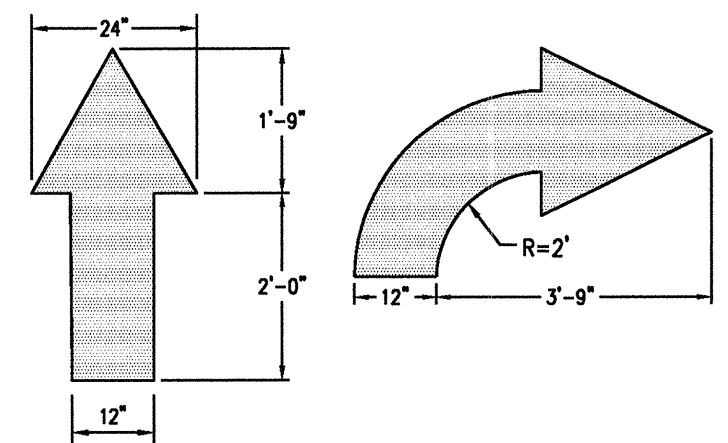


6" CONCRETE CURB (ON-SITE)
N.T.S.

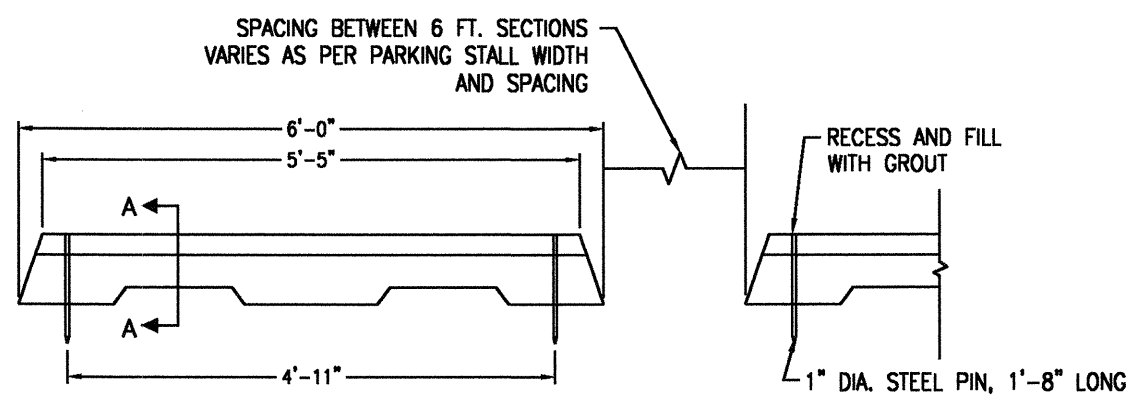


SECTION A-A

PRECAST CONCRETE WHEEL STOP
N.T.S.

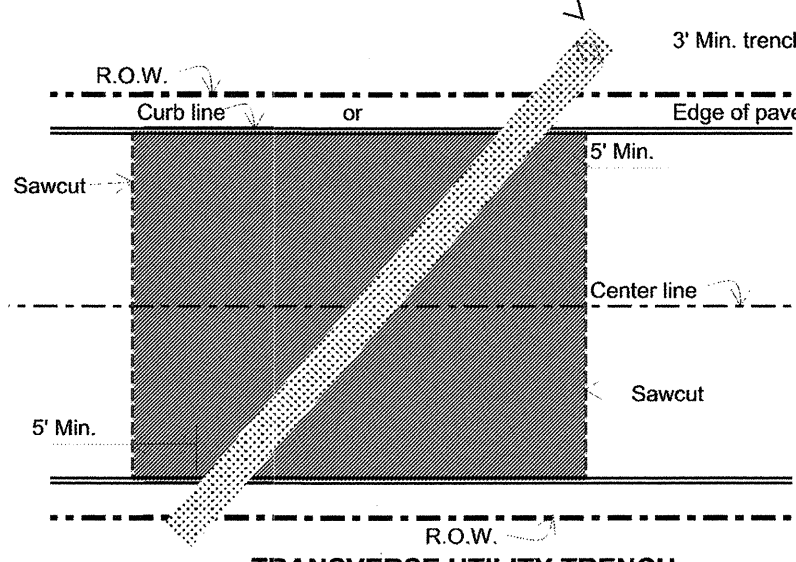


TRAFFIC FLOW ARROWS
N.T.S.

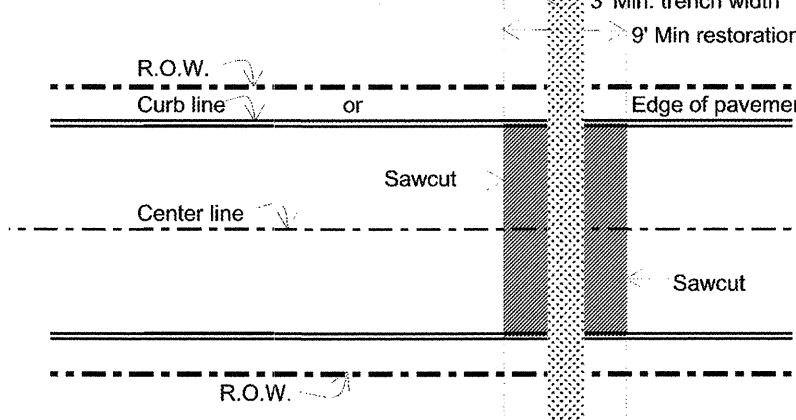


PRECAST CONCRETE WHEEL STOP
N.T.S.

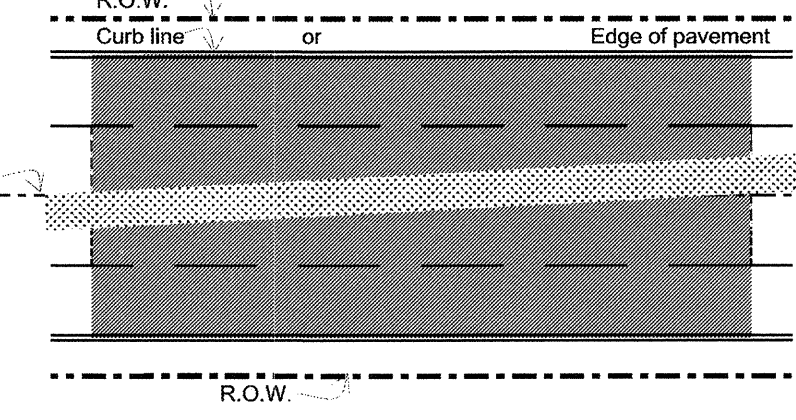
FINAL ROAD RESTORATION
FOR ALL UTILITY TRENCHES WITHIN ESSEX COUNTY ROADWAY



TRANSVERSE UTILITY TRENCH
PLAN VIEW
DETAIL A



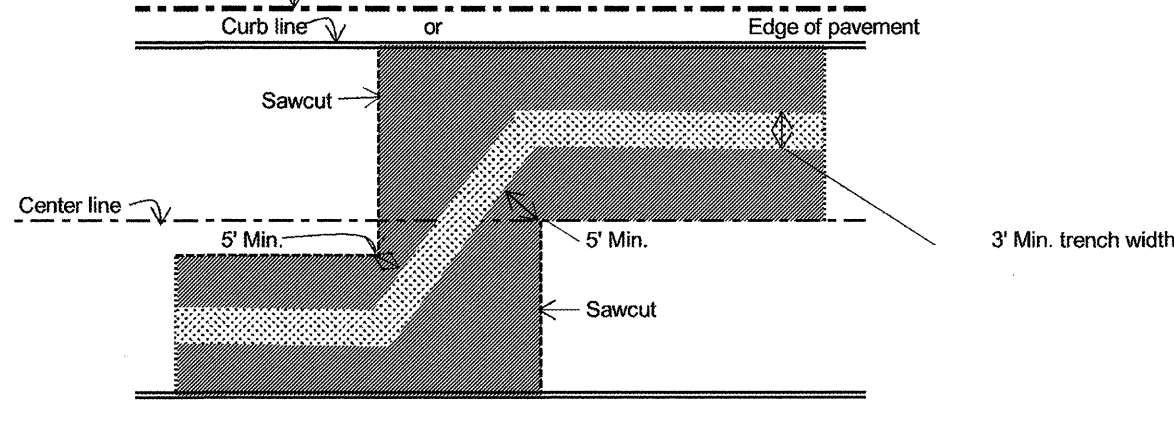
PERPENDICULAR UTILITY TRENCH
PLAN VIEW
DETAIL B



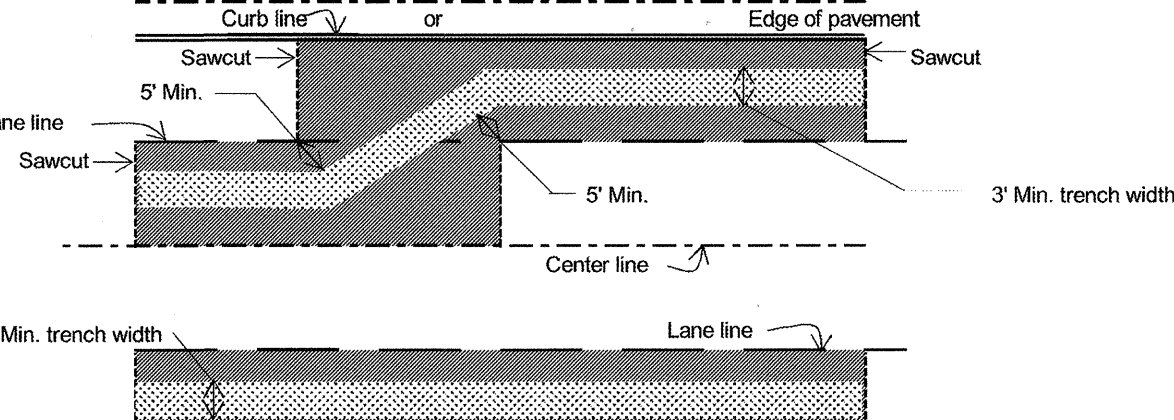
UTILITY TRENCH ALONG CENTER LINE
PLAN VIEW
DETAIL C

MILLING AND RESURFACING LIMITS
DETAILS A, B & C
Drawn by: LER Date: 5/3/2017
Scale: NTS Drawing No. 2 of 3
ESSEX COUNTY DEPARTMENT OF PUBLIC
WORKS DIVISION OF ENGINEERING
ON FILE
Sergey Varshney, P.E., P.P.

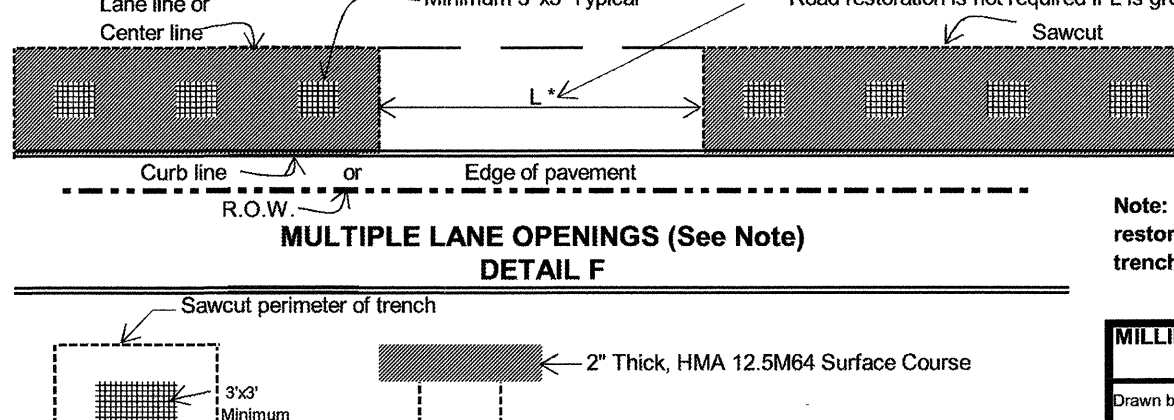
FINAL ROAD RESTORATION
FOR ALL UTILITY TRENCHES WITHIN ESSEX COUNTY ROADWAY



MULTIPLE LANE CROSSINGS
PLAN VIEW
DETAIL D



LONGITUDINAL UTILITY TRENCH
DETAIL E

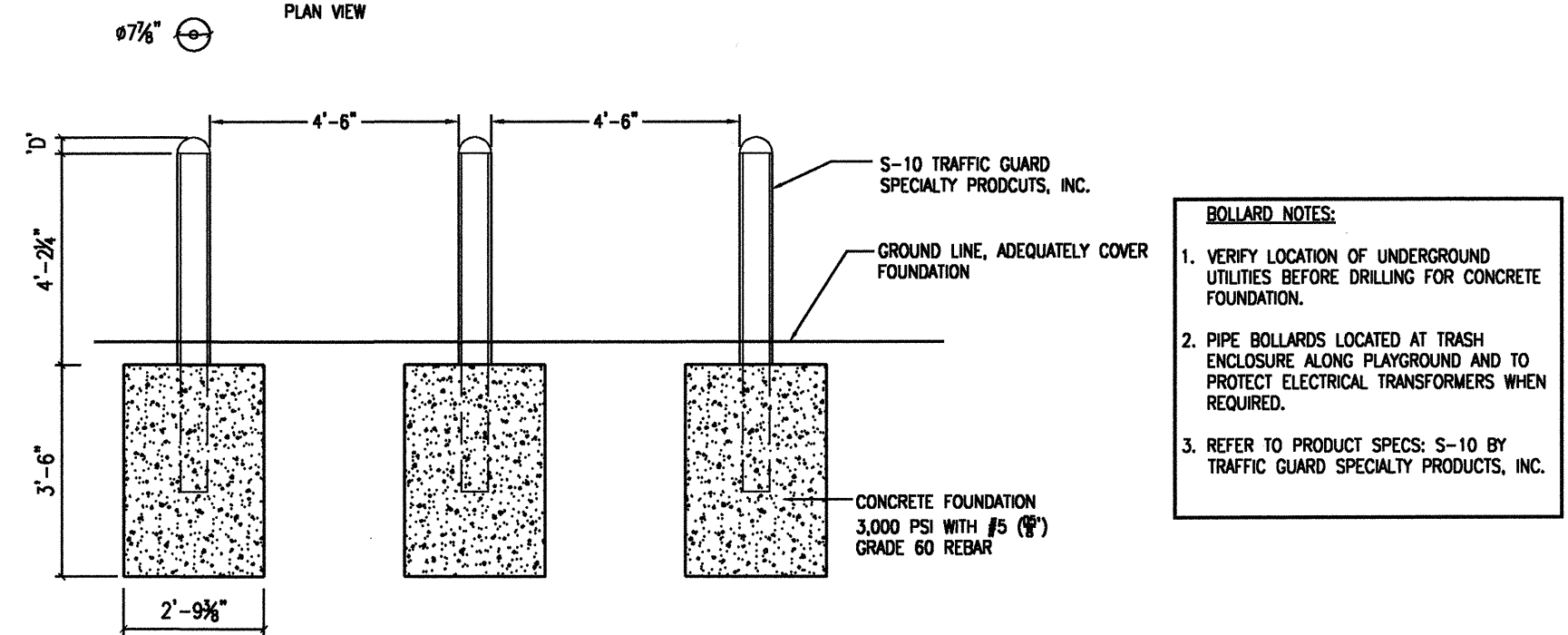


MULTIPLE LANE OPENINGS (See Note)
DETAIL F

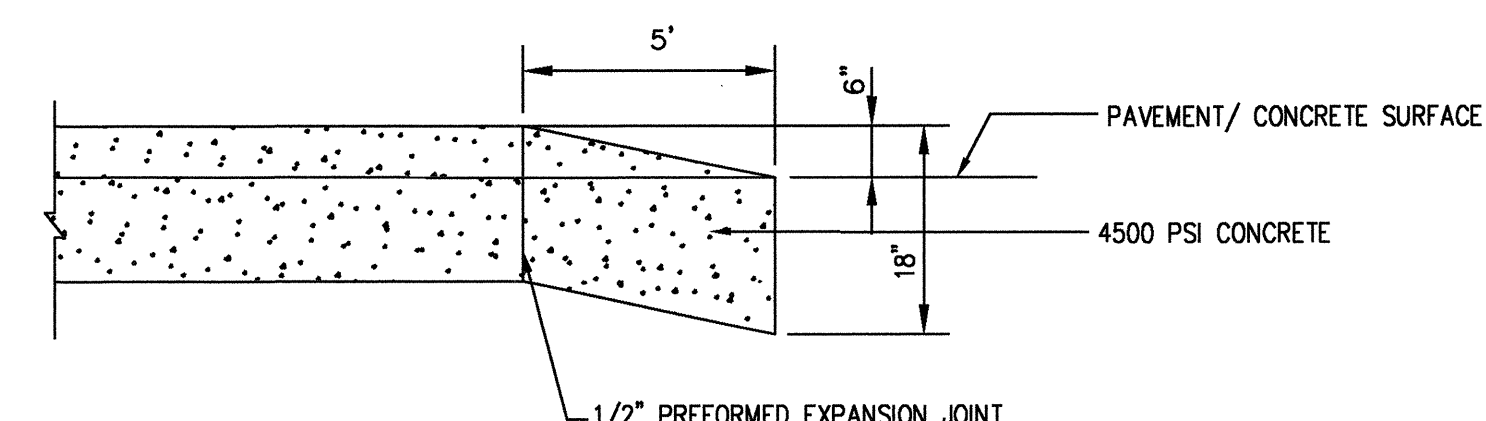
MINIMUM SIZE OF ROADWAY OPENINGS
Sawcut perimeter of trench
3' x 3' Minimum opening
2" Thick, HMA 12.5M64 Surface Course
3' Minimum width

Note: Limits delineation for road restoration on Detail F apply for single trench.

MILLING AND RESURFACING LIMITS
DETAILS D, E & F
Drawn by: LER Date: 5/3/2017
Scale: NTS Drawing No. 3 of 3
ESSEX COUNTY DEPARTMENT OF PUBLIC
WORKS DIVISION OF ENGINEERING
ON FILE
Sergey Varshney, P.E., P.P.



BOLLARD DETAIL
N.T.S.



END CURB TAPER DETAIL
N.T.S.

Jarmel Kizel
ARCHITECTS AND ENGINEERS INC.
42 OKNER PARKWAY
LIVINGSTON, NEW JERSEY 07039
TEL: 973-994-9669
FAX: 973-994-4069
www.jarmelkizel.com

Architecture
Engineering
Interior Design
Implementation Services

ISSUE				
NO.	DATE	DESCRIPTION	INT.	
1	1.17.19	FOR COMPLETENESS REVIEW	GPG	
2	4.16.19	FOR MAY 6TH HEARING	GPG	
3	5.17.19	FOR 6.3.19 PLANNING BOARD	GPG	

REVISION				
NO.	DATE	DESCRIPTION	INT.	

PRINCIPALS		ASSOCIATES	
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CHERYL SCHWEIKER, AIA	NY: UC 30019	CHERYL SCHWEIKER, AIA	NY: UC 30019

Project:
109 & 115 SOUTH ORANGE AVENUE WEST
TOWNSHIP OF SOUTH ORANGE VILLAGE
ESSEX COUNTY, NJ
BLOCK 1904, LOTS 16&17

Project No: TLENJ-5-17-264
Scale: AS NOTED
Drawn By: LB
Approved By: GPG
Drawing Name: DETAIL SHEET

Drawing Number: C-900
Sheet No: 9 of 13
Initial Date: JANUARY 3, 2019
GERARD P. GESARIO
PROFESSIONAL
ENGINEER
N.J. LIC. #0E038255