



SPAN #	BEGIN SLAB STATION	END SLAB STATION
1	10+14.25	10+52.21
2	10+52.25	10+90.21
3	10+90.25	11+28.21

PRESTRESSED SLAB LAYOUT  
SPANS 1, 2, AND 3

SCALE 1/2" = 1'-0"  
1 0 1 2

THE TOPS OF THE PRESTRESSED SLABS SHALL BE SCREEDED AND GIVEN A BROOMED OR WIRE BROOM FINISH.  
THE GROOVES SHALL BE IN THE TRANSVERSE DIRECTION AND PENETRATE THE SURFACE APPROXIMATELY 1/4"

**SLAB DETAILS  
SPANS 1, 2, 3**

- TRANSVERSE TIES SHALL BE COVERED BY SEAMLESS POLYPROPYLENE SHEATH (WITH CORROSION INHIBITER GREASE BETWEEN SHEATH AND STRAND) FOR THE LENGTH OF STRAND, EXCEPT AT ANCHORAGE LOCATIONS, TIES SHALL BE TENSIONED TO 30.0 K
- THE 3/4" PLATE SHALL CONFORM TO AASHTO 270 GRADE 36, GALVANIZED AFTER FABRICATION, ACCORDING TO AASHTO 232. THE CHUCK SHALL ALSO BE GALVANIZED PER AASHTO 232.

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP Bike(48)
FILE NAME:	/str5/03f038/sf038pstdet.dgn PLOT DATE: 05-AUG-2003
PROJECT LEADER:	C. KELLER
DESIGNED BY:	J. GEORGE
CHECKED BY:	M.E.M.
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