| TIP NO. | SHEET NO. |
|---|---|
| R-4903 | PMP-1B |

APPROVED: Ayman Alqudwah (DocuSigned by: F32ACSCAF965472...)

DATE: 8/19/2014

SEAL

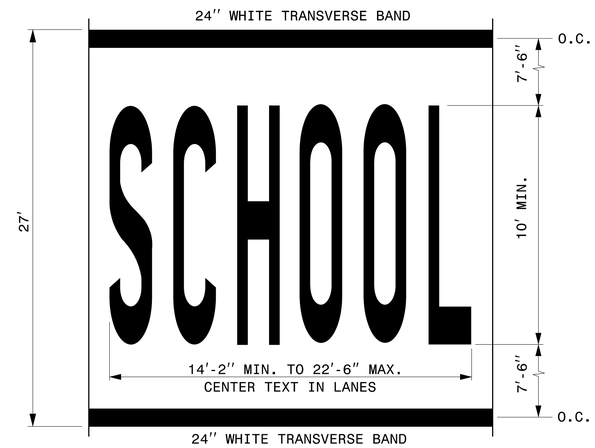
NORTH CAROLINA PROFESSIONAL SEAL 028387 ENGINEER AYMAN I. ALQUDWAH

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

1-12

ENGLISH DETAIL DRAWING FOR
**PAVEMENT MARKINGS**
SYMBOLS AND WORD MESSAGES

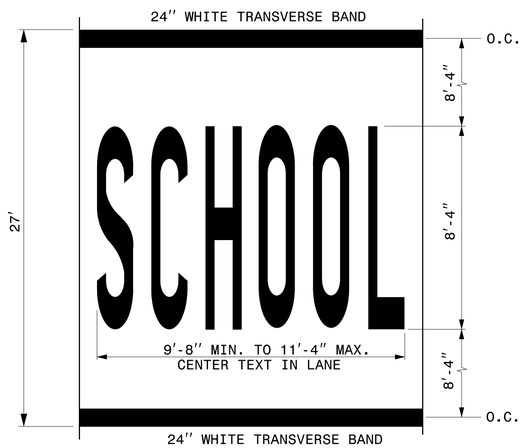
## MULTI-LANE WIDTH "SCHOOL"



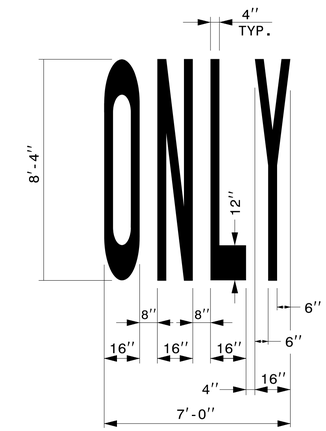

LETTER HEIGHT = 10' MIN.
LETTER WIDTH = 20"
SPACING = 10" MIN./30" MAX. (USE EQUAL SPACING BETWEEN LETTERS)

NOTE: THE TWO-LANE PAVEMENT MARKING DIMENSIONS OF "SCHOOL" SHOWN IN PART 7 OF THE MUTCD MAY ALSO BE USED.

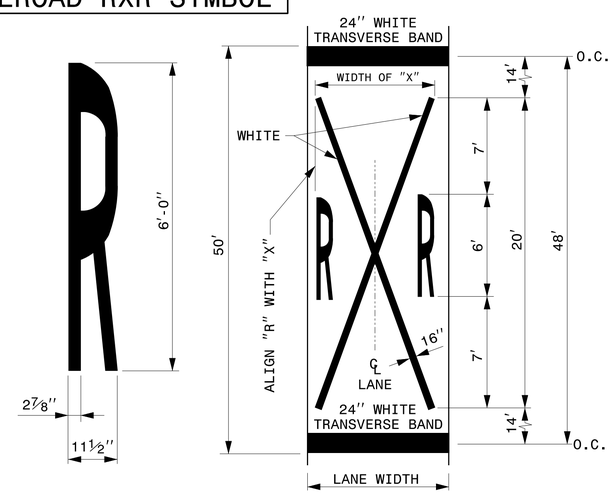
## SINGLE LANE WIDTH "SCHOOL"




LETTER HEIGHT = 8'-4"
LETTER WIDTH = 16"
SPACING = 4" MIN./8" MAX. (USE EQUAL SPACING BETWEEN LETTERS)




## RAILROAD RXR SYMBOL




| LANE WIDTH (FEET) | WIDTH OF "X" (FEET) |
|---|---|
| 8'≤W≤9' | 7' |
| 9'<W≤12' | 8' |
| W>12' | 10' |

GENERAL NOTES:

1- THE SCHOOL PAVEMENT MARKING CONSISTS OF SIX (6) CHARACTERS. THE TWO (2) 24" TRANSVERSE BANDS WILL BE PAID FOR UNDER A SEPARATE PAY ITEM. REFER TO ROADWAY STANDARD DRAWING 1205.10 FOR ADDITIONAL PAVEMENT MARKING GUIDANCE.

2- PAVEMENT MARKING IN ADVANCE OF A HIGHWAY-RAIL CROSSING SHALL CONSIST OF TWO (2) CHARACTERS AND TWO (2) 16" LINES (FORMING AN X) WHICH ARE PAID FOR UNDER TWO SEPARATE PAY ITEMS. THE TWO (2) 24" TRANSVERSE BANDS WILL BE PAID FOR UNDER A SEPARATE PAY ITEM. REFER TO ROADWAY STANDARD DRAWING 1205.11 FOR ADDITIONAL PAVEMENT MARKING GUIDANCE.

SHEET 3 OF 8

**1205D08**

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ENGLISH DETAIL DRAWING FOR
**PAVEMENT MARKINGS**
SYMBOLS AND WORD MESSAGES

SHEET 3 OF 8

1205D08

**REVISED PAVEMENT MARKING ROADWAY STANDARD DRAWING**

8/19/2014
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User:ericward