ITEM SPECIAL - MAILBOX SUPPORT SYSTEM

DESCRIPTION. THIS WORK SHALL CONSIST OF FURNISHING AND ERECTING MAIL BOX SUPPORTS AND ANY ASSOCIATED MOUNTING HARDWARE IN ACCORDANCE WITH PLAN DETAILS, AND ATTACHING AN OWNER-SUPPLIED MAIL BOX, AT LOCATIONS SPECIFIED IN THE PLAN, OR OTHERWISE ESTABLISHED BY THE ENGINEER.

MATERIALS. WOOD POSTS SHALL BE NOMINAL 4" X 4" SQUARE OR 4" DIAMETER ROUND, AND CONFORM TO 710.14.

STEEL POSTS SHALL BE NOMINAL PIPE SIZE 2" I.D., AND CONFORM TO AASHTO M 181. HARDWARE (PLATES, SCREWS, BOLTS, ETC.) SHALL BE COMMERCIAL - GRADE GALVANIZED

SETTING POSTS. POSTS SHALL BE SET PER THE FIRST PARAGRAPH OF 606.03, AND SHALL IN NO INSTANCE BE ENCASED IN CONCRETE.

MOUNTING BOXES. SUPPORT HARDWARE SHALL ACCOMMODATE EITHER A SINGLE OR A DOUBLE MAIL BOX INSTALLATION, AND NO MORE THAN TWO BOXES MAY BE MOUNTED ON A

THE MAIL BOX SHALL BE SECURELY AND NEATLY ATTACHED BY THE CONTRACTOR TO THE NEW SUPPORT. THE CONTRACTOR SHALL FURNISH ALL NECESSARY ATTACHMENT HARDWARE (NUTS, BOLTS, PLATES, SPACERS, AND WASHERS) AS NECESSARY TO ACCOMMODATE THE COMPLETE INSTALLATION.

IN THE ABSENCE OF A NEW BOX SUPPLIED BY THE OWNER, THE CONTRACTOR SHALL SALVAGE THE EXISTING BOX AND PLACE IT ON THE NEW SUPPORT. DUE CARE SHALL BE EXERCISED IN SUCH AN OPERATION, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY BOX DAMAGED BY IMPROPER HANDLING OF HIS PART, AS JUDGED AND DIRECTED BY THE ENGINEER.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE LOCAL POST MASTER REGARDING THE TIMING OF THE MOVEMENT OF ANY MAIL BOX TO A NEW LOCATION.

BASIS OF PAYMENT. PAYMENT UNDER THIS ITEM SHALL BE LIMITED TO FINAL PERMANENT INSTALLATIONS. TEMPORARY INSTALLATIONS SHALL BE IN ACCORDANCE WITH 107.12. HOWEVER, THE SAME MATERIAL AND SIZE LIMITATIONS AS FOR PERMANENT INSTALLATIONS SHALL APPLY.

MAIL BOX SUPPORTS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH, FOR THE TYPE SPECIFIED, COMPLETE IN PLACE.

PAYMENT WILL BE MADE UNDER:

<u>ITEM</u>	UNIT	QTY.	DESCRIPTION
SPECIAL; 690E50100	EA. ·	13	MAIL BOX SUPPORT SYSTEM, SINGLE
SPECIAL; 690E50200	EA.	2	MAIL BOX SUPPORT SYSTEM, DOUBLE

MAILBOX TURN OUTS

A QUANTITY OF 448 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, AC-20 (FOR DRIVEWAYS), 304 AGGREGATE, AND 408 PRIME COAT HAS BEEN PROVIDED IN THE PLAN TO COVER MAIL BOX TURNOUTS. TURNOUTS SHALL BE PAVED AS SHOWN IN THE DETAILS BELOW. SEE DRAWING BP-4.1, 2-21-92 FOR ADDITIONAL INFORMATION.

ITEM 448 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, AC-20 (FOR DRIVEWAYS) 25.5cy

278sf(2"+12) = 1.7cy X 15 = 25.5cy

ITEM 304 AGGREGATE BASE

ITEM 304 = $\frac{278sf(6" \div 12)}{5.2cy} = 5.2cy \times 15 = 78cy$ 27

ITEM 408 BITUMINOUS PRIME COAT

278sf = 30.9sy X 0.4 X 15 = 185.4galITEM 408 =

2" ITEM 448 ASPHALT CONCRETE SURFACE COURSE. TYPE 1, AC-20 (FOR DRIVEWAYS)

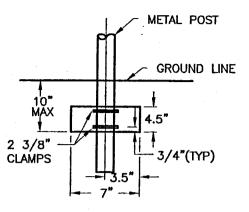
78cy

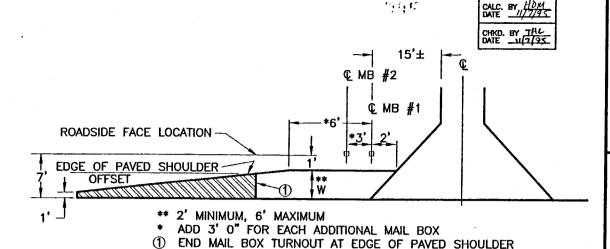
185.4gal

6" ITEM 304 AGGREGATE BASE

ITEM 408 BITUMINOUS PRIME COAT

GENERAL NOTES

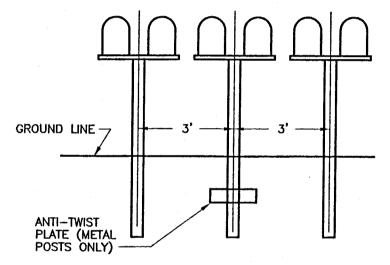




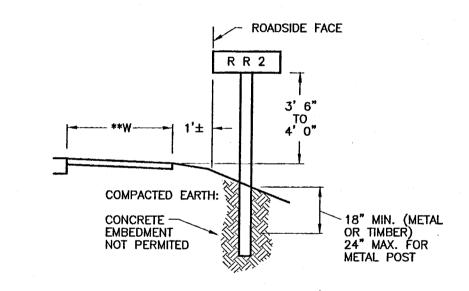
OR 1' WHICHEVER IS GREATER

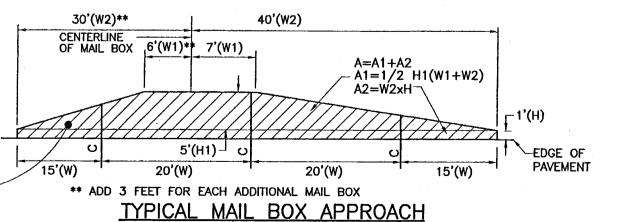
ANTI-TWIST PLATE

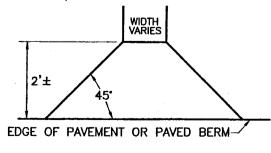
COMBINED DRIVEWAY AND MAIL BOX APPROACH



GROUPED MAIL BOX INSTALLATION







TYPICAL DRIVEWAY

GENERAL NOTES

PID NO. 14531

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FEDERAL PROJ.

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RAILROAD INVOLVEMENT

8 MUS-NORWICH