

TYPICAL SECTIONS & DESIGN DATA

NOTES (continued)

5) In the event that a drive or intersection culvert is designated by the Engineer to be relayed; there are included in the contract three sizes of each of three types of culvert- CGMP, CAACP, or RCP, Class III-which may be used to replace a poor condition culvert designated to be relayed.

6) If it becomes necessary to extend a roadway or other culvert to match new slopes, the work will be paid for in the following manner:

- A) Excavating and backfilling will be paid at the contract price for Item 608.25- All Purpose Excavator Rental.
- B) Backfill material will be paid at the contract price for Gravel Shoulders.
- C) The additional length of culvert will be paid at the contract price for the size and type used, which will be full compensation for furnishing and installing the new culvert at the location of the extension designated by the Engineer.

7) Items 651.10-Seed(Urban Mix), 651.15-Fertilizer, 651.20-Agricultural Limestone, 651.25-Hay Mulch, and 653.10-Topsoil- have been included in the contract to restore lawns and the roadside to an attractive appearance. See sheet 10 of 60 sheets.

8) It is expected that the shoulder work, including excavating, filling, compacting the shoulder gravel, extending and/or relaying culverts, and as much of the Turf Establishment as possible will be done after the level course of pavement is done on the main roadway, so that the wear course may be paved on both the roadway and the shoulders at the same time.

9) Item 608.37-Truck Rental- has been estimated on the basis of using two trucks with the All Purpose Excavator on the shoulder work to complete the work as soon as possible in an effort to minimize the conflict with the traveling Public. This item will not be used to pay for the hauling of Shoulder Gravel or Topsoil.

10) There is included in Item 406.25-Bituminous Concrete Pavement- a quantity of 30 tons to be used to patch pavements in side streets or drives where relaying of culverts is necessary and to build 25' tapers before the beginning point and after the ending point of each section of paved shoulder.

II) Limits of right-of-way is 24.75 feet minimum, left and right of centerline of roadway. Resident Engineer will contact the Agency of Transportation, Right-of-Way Division and property owners before anticipated widening for the four (4) paved shoulders.

- A) Do not exceed right-of-way limits, varies, for ditch widening.
- B) Do not exceed right-of-way limits, varies, for fill slope construction.

Shoulder Sheet 2 of 2

NO. M 5400(3) S

PROJECT ESSEX

SHEET 7 OF 60 SHEETS