## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ROUTE NO.	<b>WESTION</b>	JACKSON		12	2
FAP 686	1141-1				

CONTRACT NO. 78019

## GENERAL NOTES

THE ADVANCE DETECTOR LOOPS ARE TYPICALLY LOCATED 300 FEET IN ADVANCE OF THE STOP BAR. THE BUREAU OF OPERATIONS SHOULD APPROVE THE LOOP LOCATIONS PRIOR TO INSTALLATION.

THE CENTERLINE PAVEMENT MARKING SHOULD BE REMOVED FROM THE STOP BAR TO THE SAND ATTENUATORS OR DRUMS. EDGE LINE PAVEMENT MARKING SHOULD BE REMOVED AND TEMPORARY EDGE LINE INSTALLED DURING PRE-STAGE CONSTRUCTION.

ALL SIGNS REQUIRED IN ADDITION TO THOSE SHOWN IN TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 ARE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, standard 702321.

TRAFFIC CONTROL SIGNS SHALL BE PLACED SO THAT THEY DO NOT INTERFERE WITH EXISTING SIGNS OR FLASHING BEACONS. THE DIMENSIONS BETWEEN SIGNS MAY BE MODIFIED SLIGHTLY SO AS TO AVOID CONFLICTS WITH EXISTING SIDEROADS, COMMERCIAL ENTRANCES, AND PRIVATE ENTRANCES. THE BUREAU OF OPERATIONS SHOULD APPROVE FINAL PLACEMENT OF TRAFFIC CONTROL SIGNING.

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF THE WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

WHILE SIGNAL HEADS ARE MOUNTED IN PLACE, BUT NOT YET IN OPERATION, THEY SHALL BE SECURELY COVERED IN WHITE PLASTIC.

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT-MIX ASPHALT ALL AGGREGATE BITUMINOUS MATERIALS:

ON PAVEMENT

2.016 TONS/CU. YD. 2.05 TONS/CU. YD.

INTERMEDIATE LIFTS (FOG COAT) 0.04 GAL./SQ. YD. ON AGGREGATE SURFACE AGGREGATE (PRIME COAT)

0.09 GAL./SQ. YD. 0.32 GAL./SQ. YD. 0.0015 TONS/SQ. YD.

THE COST OF ANY EXCAVATION REQUIRED FOR CONSTRUCTION OF HOT-MIX ASPHALT SHOULDERS IS INCLUDED IN THE COST OF HOT-MIX ASPHALT SHOULDERS, 10" AND WILL NOT BE PAID FOR SEPARATELY.

PAVEMENT MARKING REMOVAL QUANTITY INCLUDES REMOVAL OF TEMPORARY EDGE LINE.

THE CONTRACTOR HAS THE OPTION OF INSTALLING PORTLAND CEMENT CONCRETE SHOULDERS. 10" ACCORDING TO SECTION 483 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL BE PAID FOR AT THE UNIT COST BID FOR HOT-MIX ASPHALT SHOULDERS, 10".

COST OF REMOVAL OF HOT-MIX ASPHALT SURFACE OVER BEAM REPAIR AND REMOVAL OF NEOPRENE JOINT IS INCLUDED IN ASSOCIATED PAY ITEMS, AND WILL NOT BE PAID FOR SEPARATELY.

COST OF LEAD PLATES UNDER BEAM ENDS IS INCLUDED IN THE COST OF FURNISHING AND ERECTING STRUCTURAL STEEL, AND WILL NOT BE PAID FOR SEPARATELY.

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