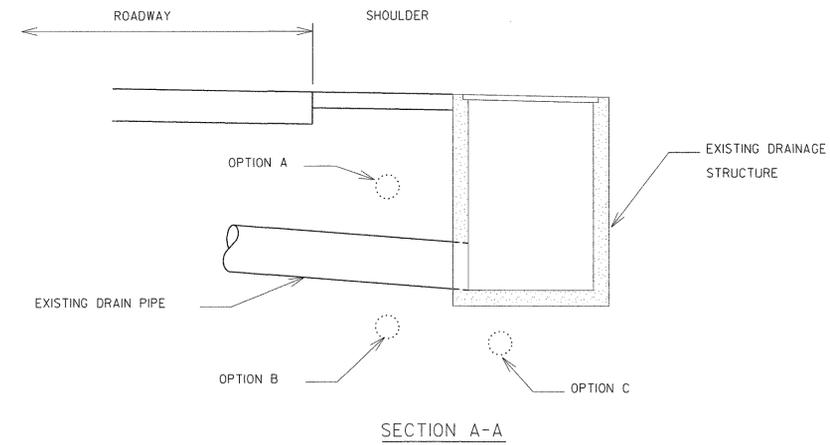
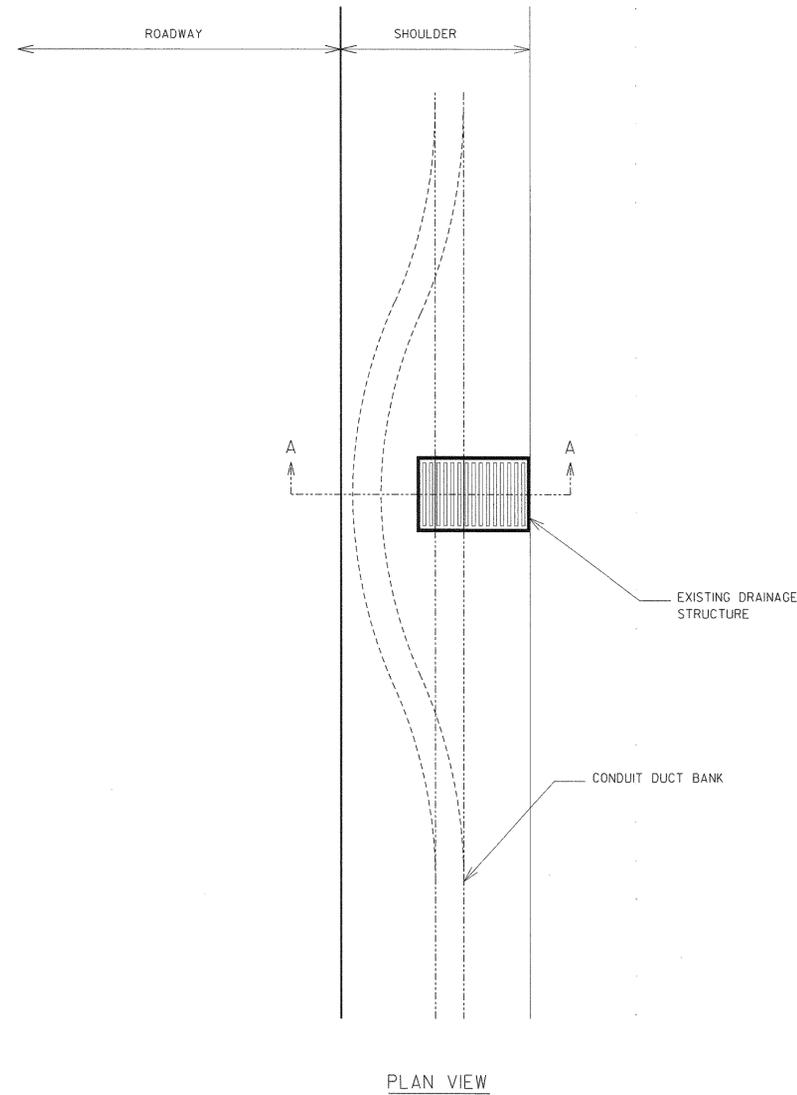


STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CM-285-1(378)	50	110



CONDUIT DUCT BANK INSTALLATION AT SHOULDER DRAINAGE STRUCTURE LOCATIONS.

1. AT DRAINAGE STRUCTURE LOCATIONS WITHIN THE EXISTING SHOULDER, THE CONTRACTOR SHALL HAVE 3 OPTIONS FOR DUCT BANK INSTALLATION.
2. THE TOTAL COST FOR THE OPTION CHOSEN BY THE CONTRACTOR SHALL BE INCLUDED IN THE PRICE BID FOR CONDUIT DUCT BANK.
3. OPTION A: TRENCH OR BORE OVER EXISTING DRAIN PIPE. CONTRACTOR MUST MAINTAIN A MINIMUM OF 18" DEPTH AND MIN OF 6" CLEARANCE FROM EXISTING PIPE.
 OPTION B: BORE UNDER EXISTING DRAIN PIPE, CONTRACTOR MUST MAINTAIN MINIMUM 6" CLEARANCE UNDER DRAIN PIPE.
 OPTION C: BORE UNDER EXISTING DRAINAGE STRUCTURE, CONTRACTOR MUST MAINTAIN A MINIMUM 12" CLEARANCE FROM THE BOTTOM OF THE STRUCTURE.



G R E S H A M
S M I T H A N D
P A R T N E R S



NOT TO SCALE



OFFICE OF TRAFFIC SAFETY & DESIGN

DATE	REVISIONS

GEORGIA DEPARTMENT OF TRANSPORTATION
 CONDUIT INSTALLATION AT
 DRAINAGE STRUCTURES
 PROJECT - P1713372
 COUNTY - FULTON & CLAYTON
 DATE - ___/___/___ SHEET 40-16

\$FILE\$
\$DATE\$