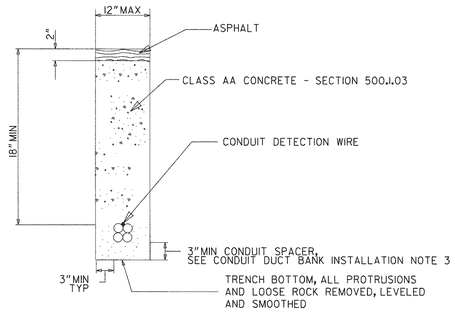
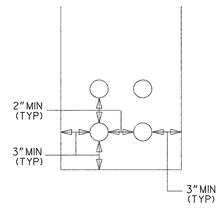
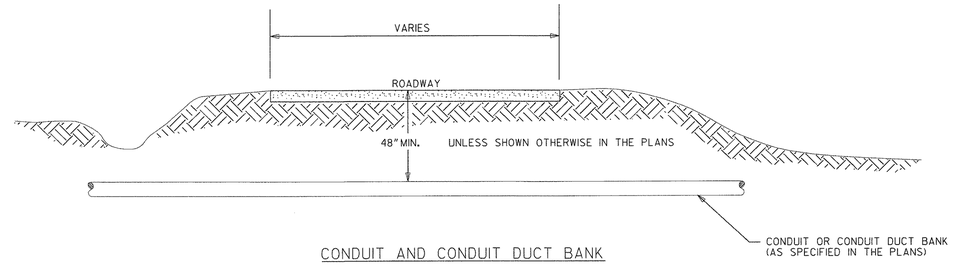
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CM-285-1(377)	86	258



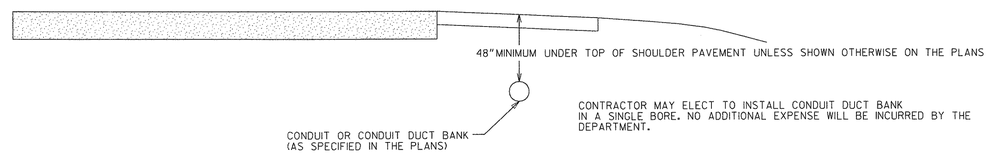
TYPICAL SECTION OF CONDUIT DUCT BANK TRENCH UNDER ASPHALT PAVED SHOULDER



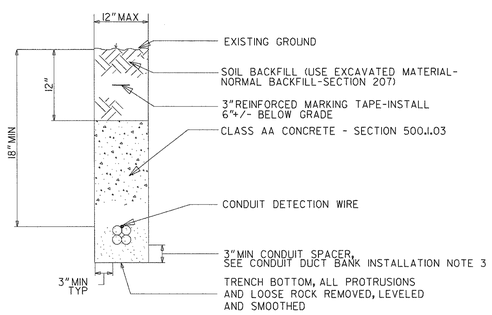
CONDUIT DUCT BANK ECB AND PB TERMINATION



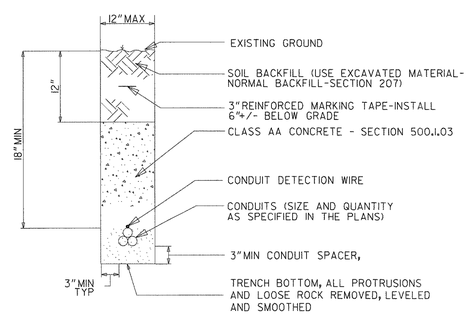
CONDUIT AND CONDUIT DUCT BANK TYPICAL DIRECTIONAL BORE AT RAMP CROSSING



CONDUIT AND CONDUIT DUCT BANK TYPICAL DIRECTIONAL BORE SECTION



TYPICAL SECTION OF CONDUIT DUCT BANK TRENCH



TYPICAL SECTION OF CONDUIT TRENCH

SEE CONDUIT DUCT BANK INSTALLATION NOTE 3

CONDUIT AND CONDUIT DUCT BANK INSTALLATION

1. UNLESS OTHERWISE SPECIFIED ON THE PLANS, CONDUIT AND CONDUIT DUCT BANK MAY BE INSTALLED BY TRENCHING OR DIRECTIONAL BORING, AT THE CONTRACTOR'S OPTION. THE CONTRACTOR MAY USE BOTH OPTIONS, DEPENDING ON FIELD CONDITIONS, HOWEVER ONLY ONE METHOD SHALL BE USED BETWEEN ACCESS BOXES (PULLBOX, EJB, OR ECB).ONLY DIRECTIONAL BORING SHALL BE USED UNDER CONCRETE SHOULDER
2. THE BID PRICE FOR CONDUIT AND CONDUIT DUCT BANK SHALL INCLUDE THE COST FOR ALL LABOR AND MATERIALS REQUIRED TO INSTALL CONDUIT BY EITHER OPEN TRENCH OR DIRECTIONAL BORE.
3. CONDUIT SPACERS SHALL BE USED AT 6 FT O.C. TO SUPPORT THE CONDUIT BUNDLES ABOVE THE TRENCH BOTTOM. SPACERS MAY BE PLASTIC, STEEL, CONCRETE BLOCKS OR OTHER APPROVED DEVICES.
4. THE MINIMUM BENDING RADIUS FOR CONDUIT AND CONDUIT DUCT BANK SHALL BE 10 TIMES THE DIAMETER OF THE THICKEST FIBER OPTIC CABLE TO BE INSTALLED IN A CONDUIT LINK.

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DATE	REVISIONS

GEORGIA DEPARTMENT OF TRANSPORTATION

CONDUIT AND CONDUIT DUCT BANK TYPE 3 INSTALLATION DETAILS

PROJECT - PI 713371

COUNTY - FULTON

DATE - __/__/__ SHEET 40-14

$FILE$
$DATE$