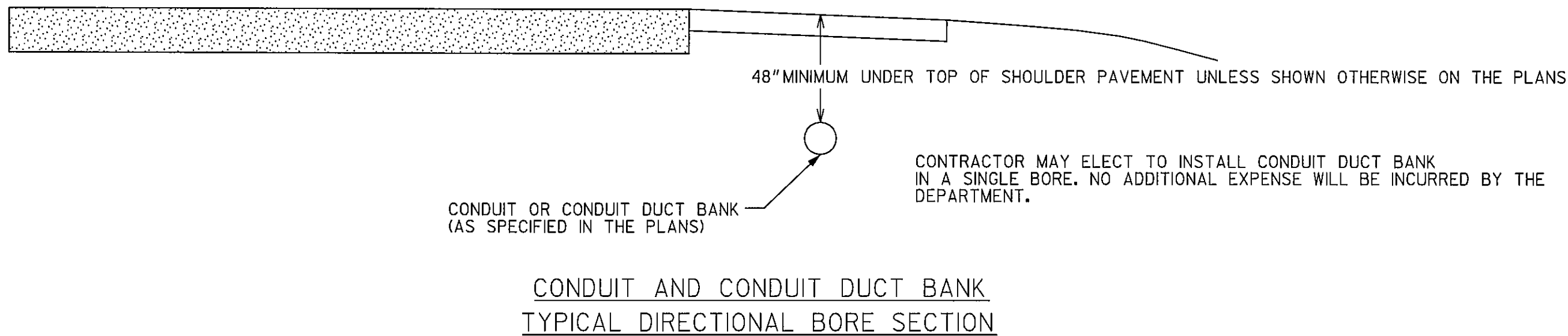
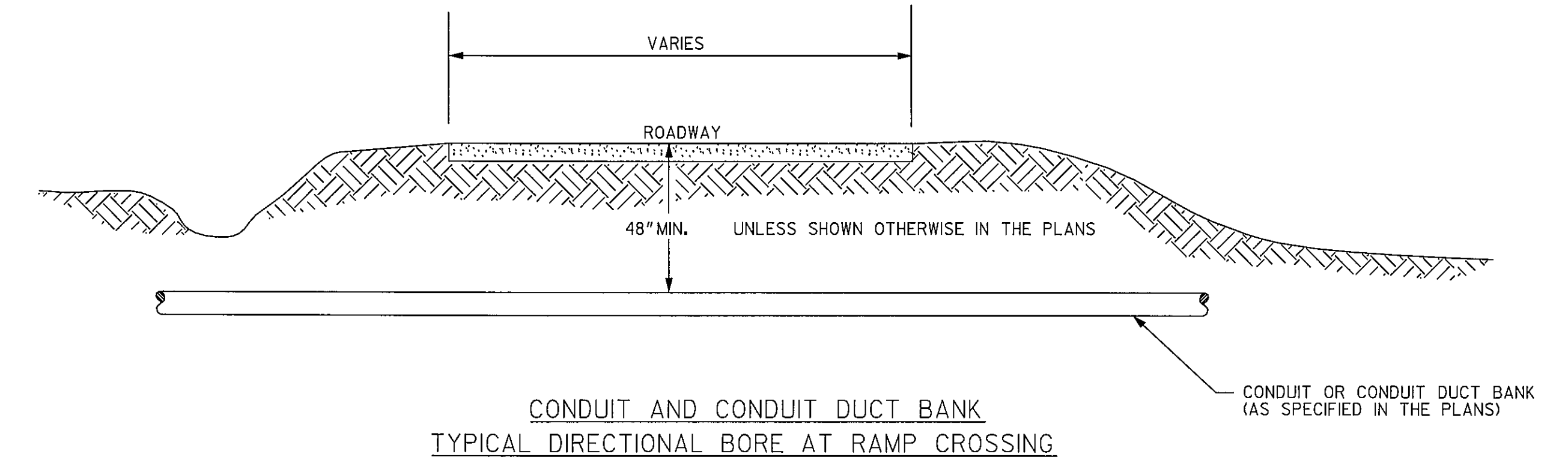
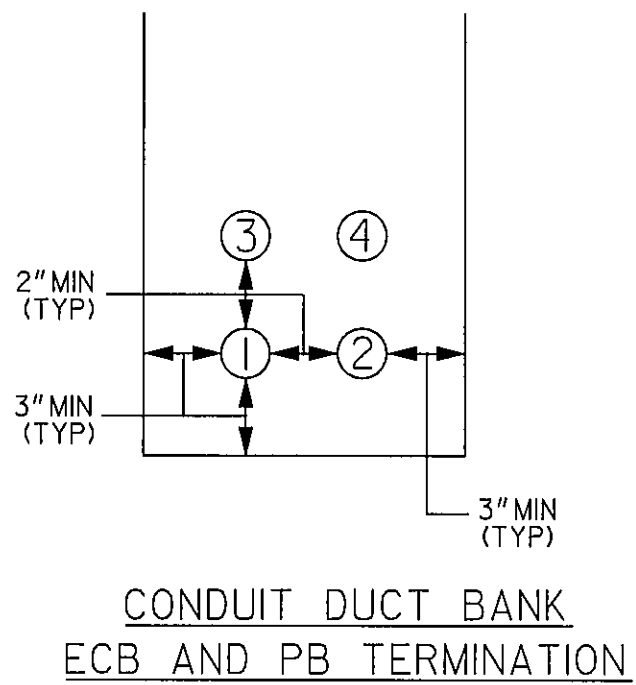
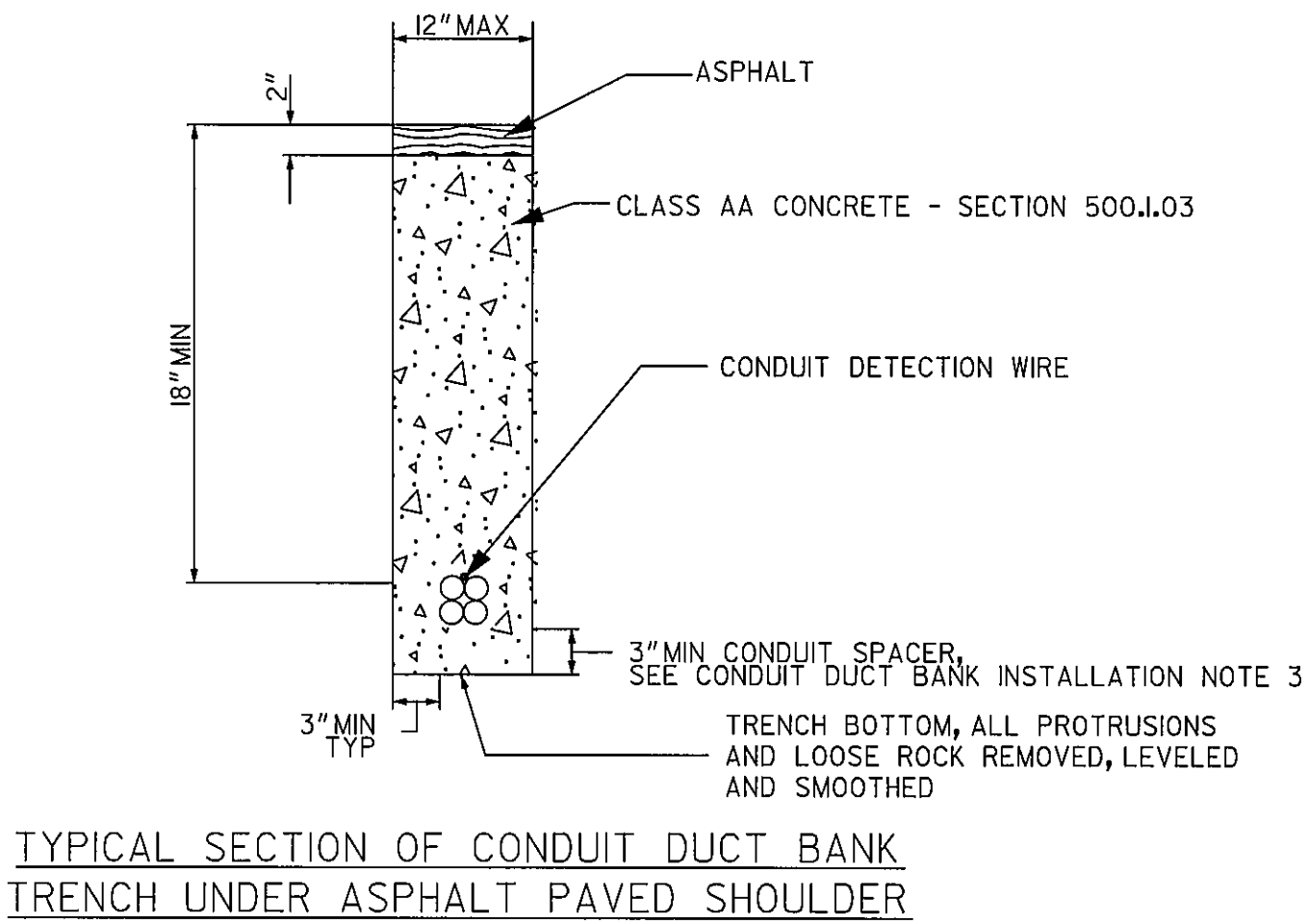
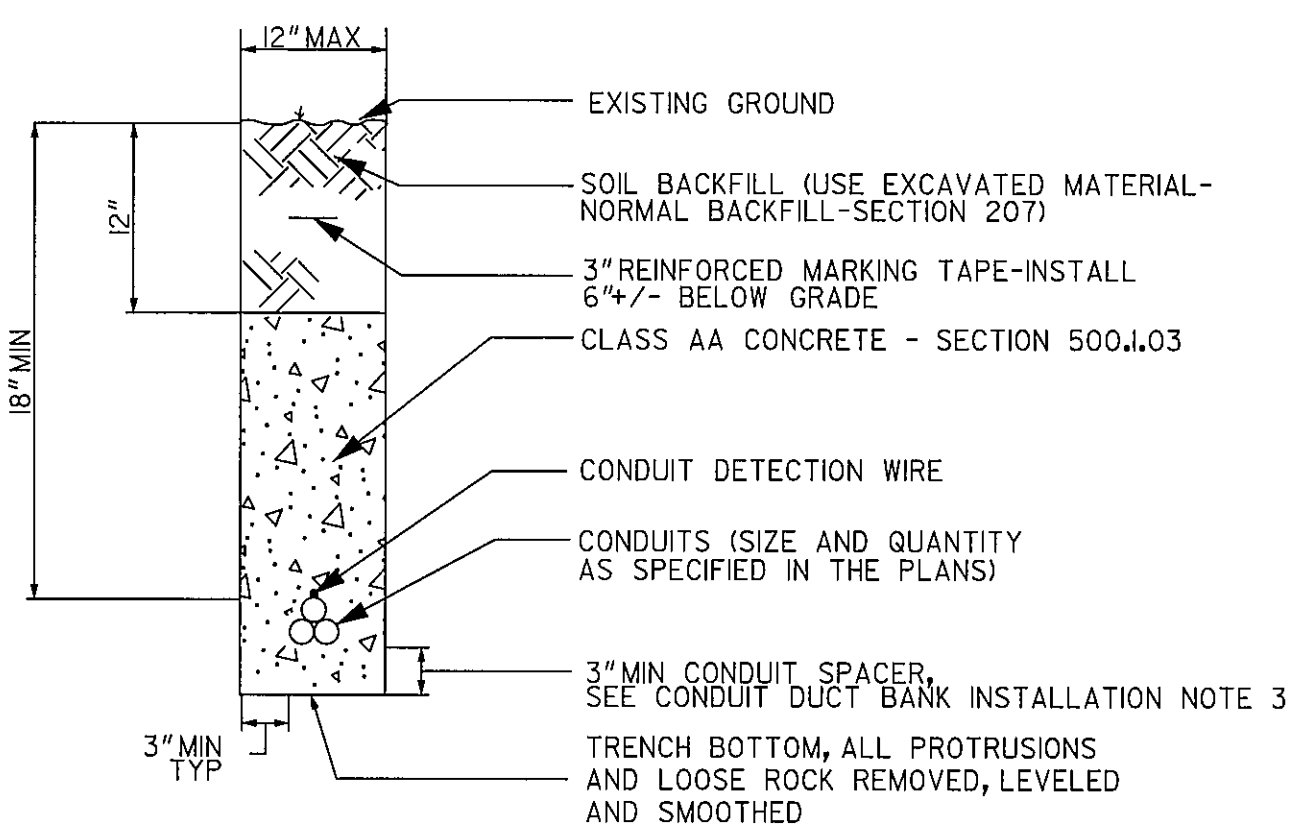
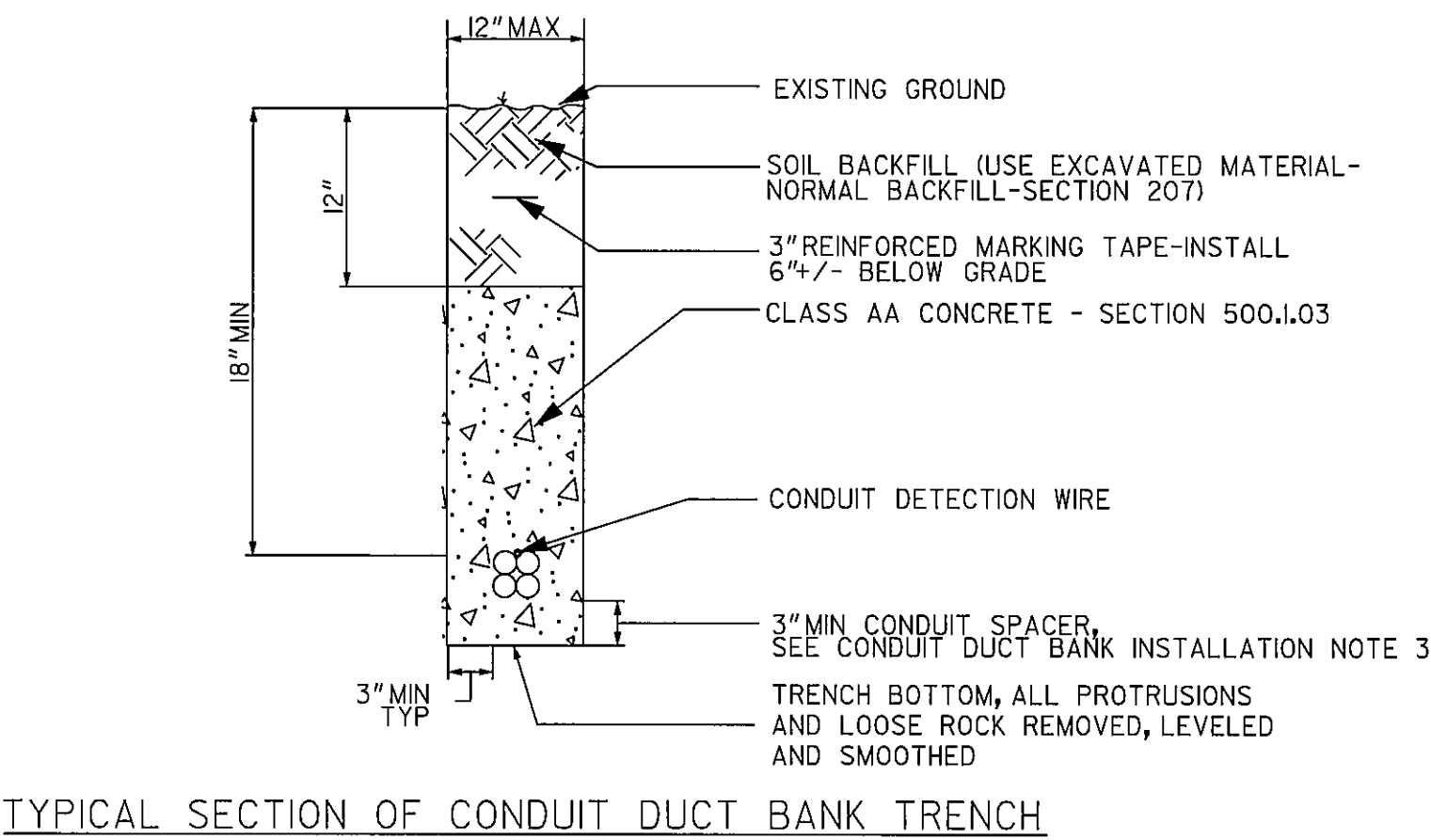
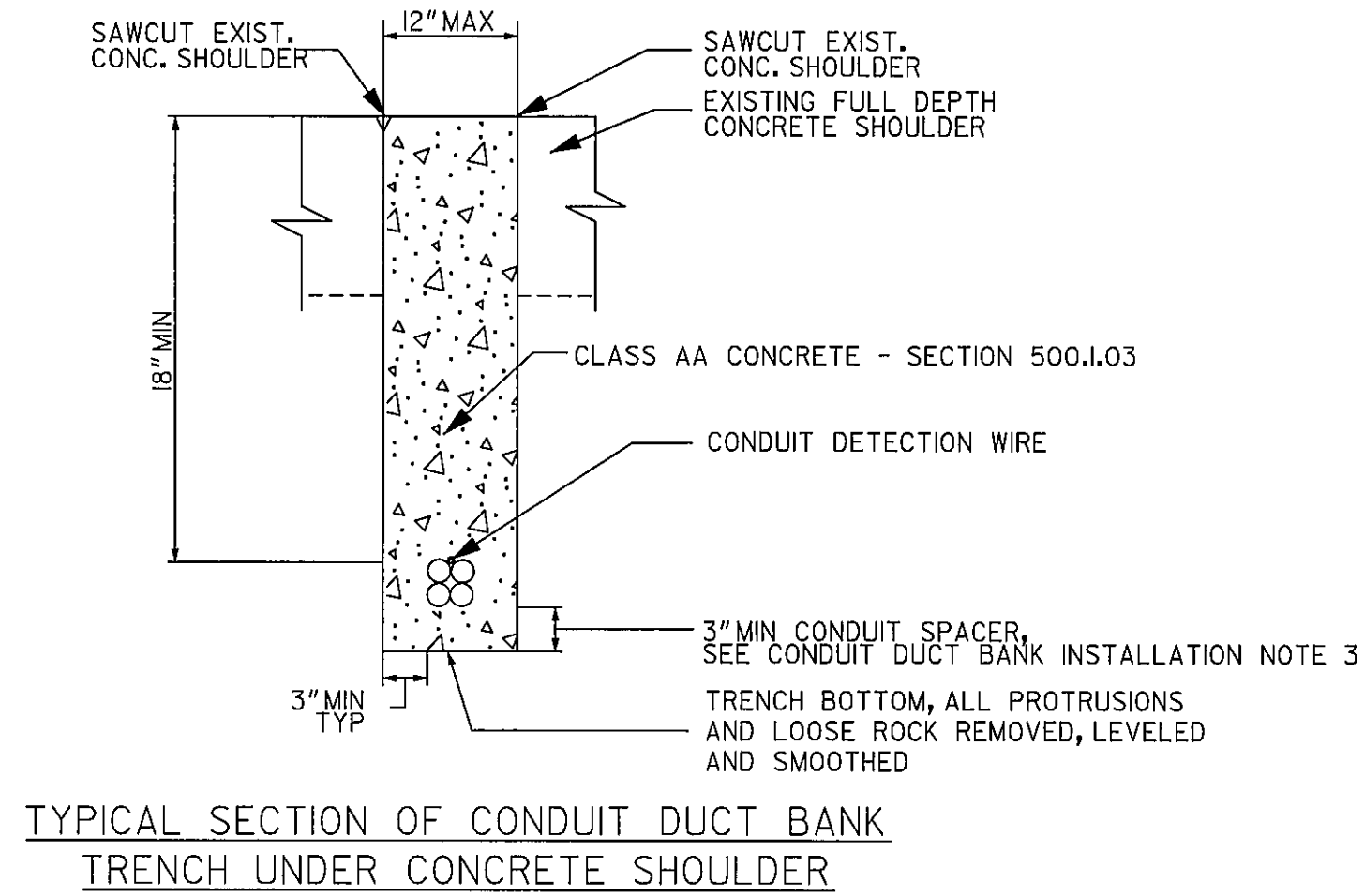




| CONDUIT ID | NOMINAL INSIDE DIAMETER (INCHES) | BASE COLOR | STRIPE COLOR |
|------------|----------------------------------|------------|--------------|
| 1          | 2                                | BLUE       | NONE         |
| 2          | 2                                | ORANGE     | NONE         |
| 3          | 2                                | YELLOW     | NONE         |
| 4          | 2                                | RED        | NONE         |

CONDUIT DUCT BANK COLOR CODE



CONDUIT AND CONDUIT DUCT BANK INSTALLATION

- 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 OR ECB).
- 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.
- 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.
- 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.

CONSTRUCTION NOTES FOR CONCRETE SHOULDER

- LIMITS OF TRENCH SHALL BE SAW CUT. AT LOCATIONS OF EXISTING LONGITUDINAL JOINT, THAT JOINT SHALL BE USED AS ONE SIDE OF TRENCH.
- AT TRANSVERSE JOINTS THE CONTRACTOR SHALL SEAL NEW JOINT TO MATCH EXISTING WITH APPROVED JOINT MATERIALS.
- THE COST FOR SAW CUTTING, CONCRETE REMOVAL, AND SEALING JOINTS SHALL BE INCLUDED IN THE BID PRICE FOR CONDUIT DUCT BANK TYPE 3.

GEORGIA  
DEPARTMENT  
OF  
TRANSPORTATION

NOT TO SCALE

REVISION DATES

10/01/2006

STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OFFICE: TRAFFIC SAFETY & DESIGN  
ATMS PLANS

CONDUIT AND CONDUIT DUCT BANK  
TYPE 3 INSTALLATION DETAILS

ITS-07  
DRAWING No.  
28-