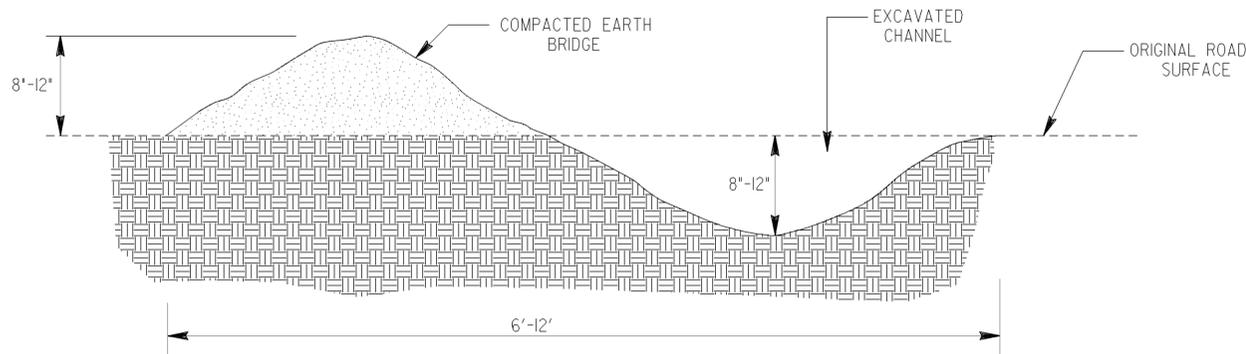


STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	0009542	759	759



TYPICAL DIVERSION ACROSS ROAD

CONSTRUCTION SPECIFICATIONS FOR DIVERSIONS

1. ALL TREES, BRUSH, STUMPS, OBSTRUCTIONS AND OTHER OBJECTIONAL MATERIAL SHALL BE REMOVED AND DISPOSED OF SO AS NOT TO INTERFERE WITH THE PROPER FUNCTIONING OF THE DIVERSION.
2. THE DIVERSION SHALL BE EXCAVATED OR SHAPED TO LINE, GRADE AND CROSS SECTION AS REQUIRED TO MEET THE CRITERIA SPECIFIED HEREIN AND FREE OF IRREGULARITIES WHICH WILL IMPEDE NORMAL FLOW.
3. ALL FILLS SHALL BE MACHINE COMPACTED AS NEEDED TO PREVENT UNEQUAL SETTLEMENT THAT WOULD CAUSE DAMAGE IN THE COMPLETED DIVERSION.
4. ALL EARTH REMOVED AND NOT NEEDED IN CONSTRUCTION SHALL BE SPREAD OR DISPOSED OF SO THAT IT WILL NOT INTERFERE WITH THE FUNCTIONING OF THE DIVERSION.
5. DIVERSION CHANNEL SHALL BE STABILIZED.
6. PAYMENT IS INCLUDED IN THE OVERALL PRICE BID FOR EARTHWORK. NO SEPERATE PAYMENT SHALL BE MADE FOR DIVERSIONS.

MAXIMUM SPACING BETWEEN DIVERSIONS	
ROAD GRADE (PERCENT)	DISTANCE BETWEEN DIVERSIONS (FEET)
1	400
2	250
5	125
10	80
15	60
20	50

STABLE OUTLETS SHALL BE PROVIDED FOR EACH DIVERSION.

DATE	DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA	
REVISION	CONSTRUCTION DETAIL TYPICAL DIVERSION ACROSS ROAD	
BY	NO SCALE	MAY 2008 NUMBER D-47

RELEASED FOR CONSTRUCTION - 12/05/11



REVISION DATES


STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OFFICE: INNOVATIVE PROGRAM DELIVERY  
**EROSION CONTROL  
CONSTRUCTION DETAILS**

DRAWING No. 56-010