



SECTION A-A

SECTION B-B

SECTION C-C

FORM EF3

SECTION A-A

SECTION B-B

SECTION C-C

NOTE: FOR OTHER NOTES SEE SECTION THROUGH SPILLWAY FOR TYPE 1.

NOTE: MORTAR RUBBLE MASONRY, SAND CEMENT BAG RIPRAP 6" THICK, OR STONE GROUT RIPRAP MAY BE SUBSTITUTED FOR CONCRETE IN CONSTRUCTION OF THE APRON.

NOTE: MORTAR RUBBLE MASONRY, SAND CEMENT BAG RIPRAP 6" THICK, OR STONE GROUT RIPRAP MAY BE SUBSTITUTED FOR CONCRETE IN CONSTRUCTION OF THE APRON.

RAISED EDGE AT THIS POINT TO BE 4 1/2" HIGH WHERE NORMAL CURB HEIGHT IS 4" OR LESS, 6" HIGH WHERE NORMAL CURB HEIGHT IS 6" OR MORE.

RAISED EDGE AT THIS POINT TO BE 4 1/2" HIGH WHERE NORMAL CURB HEIGHT IS 4" OR LESS, 6" HIGH WHERE NORMAL CURB HEIGHT IS 6" OR MORE.

RAISED EDGE AT THIS POINT TO BE 4 1/2" HIGH WHERE NORMAL CURB HEIGHT IS 4" OR LESS, 6" HIGH WHERE NORMAL CURB HEIGHT IS 6" OR MORE.

LUMP SUM PRICE BID PER EACH SPILLWAY TO INCLUDE ALL QUANTITIES BETWEEN THESE LINES AND ALL NECESSARY CONNECTIONS TO PAVEMENT AND PIPE.

LUMP SUM PRICE BID PER EACH SPILLWAY TO INCLUDE ALL QUANTITIES BETWEEN THESE LINES AND ALL NECESSARY CONNECTIONS TO PAVEMENT.

LUMP SUM PRICE BID PER EACH SPILLWAY TO INCLUDE ALL QUANTITIES BETWEEN THESE LINES AND ALL NECESSARY CONNECTIONS TO PAVEMENT.

CONNECT 10" CORRUGATED GALVANIZED METAL PIPE HERE.

CONNECT 10" CORRUGATED GALVANIZED METAL PIPE HERE.

CONNECT 10" CORRUGATED GALVANIZED METAL PIPE HERE.

2' SECTION OF 16 GAUGE CORRUGATED GALVANIZED METAL PIPE 10" DIAMETER, PLACED BEFORE POURING CONCRETE.

2' SECTION OF 16 GAUGE CORRUGATED GALVANIZED METAL PIPE 10" DIAMETER, PLACED BEFORE POURING CONCRETE.

2' SECTION OF 16 GAUGE CORRUGATED GALVANIZED METAL PIPE 10" DIAMETER, PLACED BEFORE POURING CONCRETE.

WRAP FIRST CORRUGATION OF PIPE WITH 3 STRANDS OF NO. 8 WIRE AND ANCHOR INTO CONCRETE.

WRAP FIRST CORRUGATION OF PIPE WITH 3 STRANDS OF NO. 8 WIRE AND ANCHOR INTO CONCRETE.

WRAP FIRST CORRUGATION OF PIPE WITH 3 STRANDS OF NO. 8 WIRE AND ANCHOR INTO CONCRETE.

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SLOPE	α
1 1/2" : 1	33° ± 2°
2 : 1	26° ± 2°
3 : 1	18° ± 2°
4 : 1	13.75° ± 2°
6 : 1	9° ± 2°

- GENERAL NOTES:**
- SPECIFICATIONS: GEORGIA STANDARD AND/OR SPECIAL PROVISIONS
 - CONCRETE SHALL BE ACCORDING TO SEC. 441 OR SAME AS RIGID PAVING.
 - APRON TO BE REQUIRED AT OUTLET OF SLOPE DRAIN PIPE UNLESS CONCRETE DITCH PAVING IS PROVIDED.

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD

CONCRETE SPILLWAYS
(TYPICAL USE: ALONG ROADWAY AT END OF CURB)

NO SCALE

DES. 7-58 (SUBMITTED) *Handwritten Signature*
DRW. R.M.U. STATE ROAD & AIRPORT DESIGN ENGR.
TRA. G.M.E. (APPROVED) *Handwritten Signature*
CHK. R.K.C. STATE HIGHWAY ENGINEER

REV. 8 REDR. FEBRUARY, 1981

NUMBER
9013

CONCRETE APRON
TO BE PLACED AT OUTLET
OF PIPE