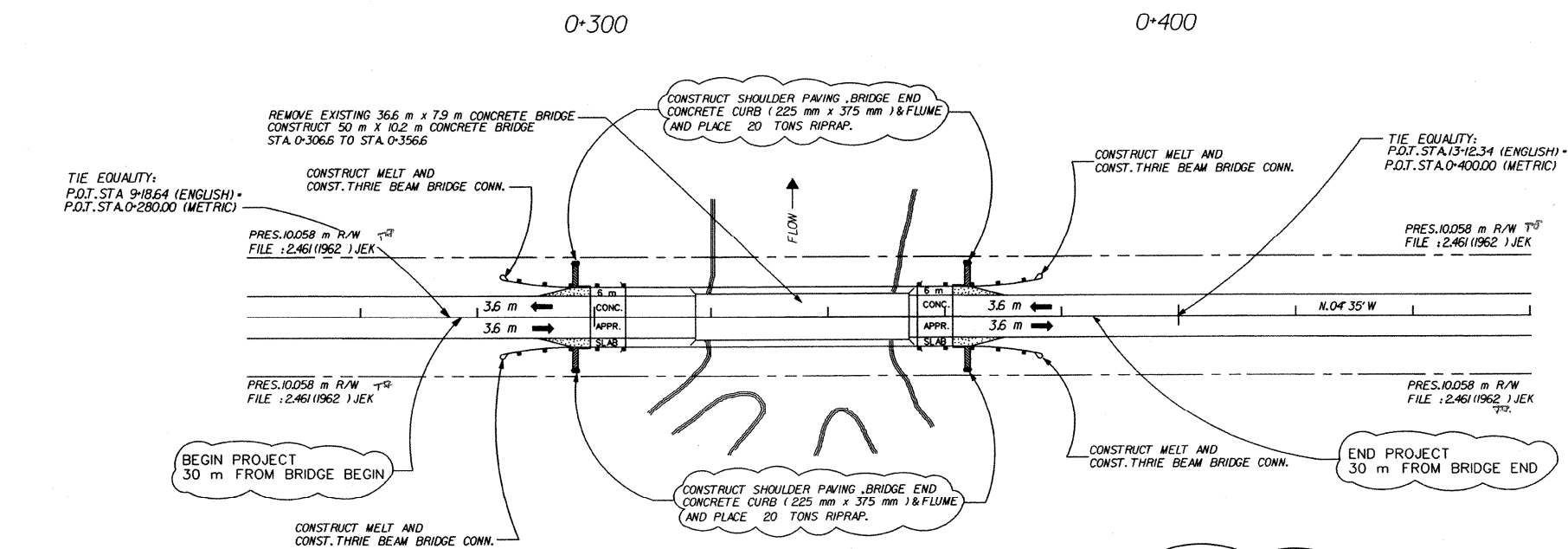


PIN # 20798				
FED. ROAD DIST. NO.	STATE	COUNTY	FILE NO.	SHEET NO.
3	S.C.	AIKEN	2943	5-254 5
BRIDGE OVER HORSE CREEK				



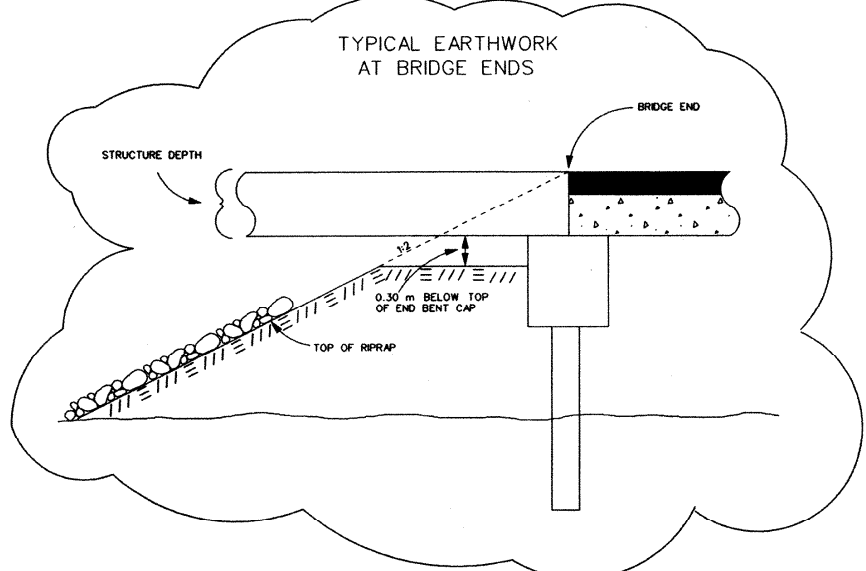
GENERAL CONSTRUCTION NOTE:

Changes involving increased cost of project or changes in alignment must be specifically authorized by the Deputy Director for Construction, Engineering and Planning. District Engineering Administrator may authorize minor alterations not in conflict with the Standard Practices of the Department and not involving increases in cost. Forward information on any change in alignment to the Columbia office as soon as the revision is completed.

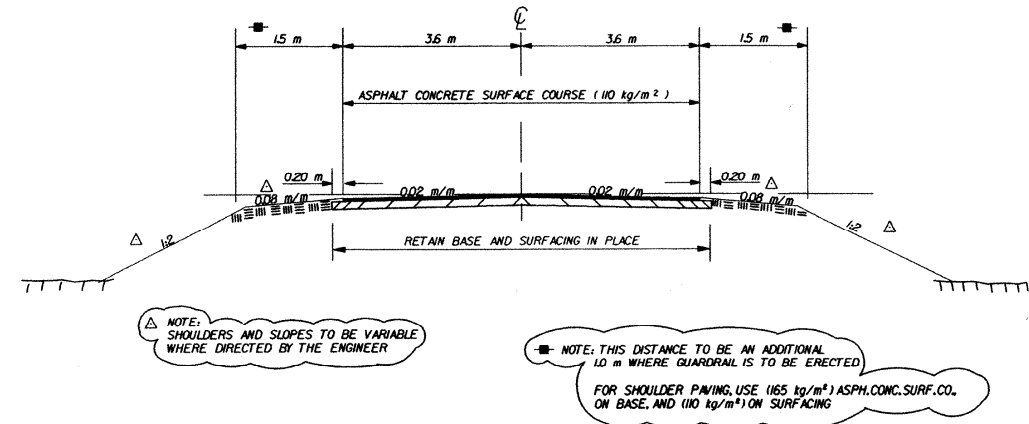
Pipe diameter and length shown on plans may be converted from metric sizes to the next higher english size.

The following quantities are not shown in detail on the plans but are included in the Summary of Estimated Quantities and may be varied during construction as directed by the Engineer:

SITE EXCAVATION-----	NEC.	L.S.	WHERE DIR BY THE ENGINEER
FLOWABLE FILL-----	35	m ³	FOR REPAIRING APPROACHES AT BRIDGE ENDS
PERMANENT CONSTRUCTION SIGNS-----	18.4	m ²	FOR ROAD CLOSURE
BARRICADE - TYPE 3-----	25.6	m	FOR ROAD CLOSURE
TYPE B - FLASHING LIGHT-----	16	EA	FOR ROAD CLOSURE
HAND PLACED RIPRAP-----	462	ton	FOR BRIDGE END SLOPES, AND DITCHES
GEOTEXTILE/EROSION CONTROL UNDER RIPRAP (EAB, UNPRO.) C L-2 TYPE B-----	233	m ²	FOR EMB. PROTECTION UNDER RIPRAP
TEMPORARY SEEDING-----	299	m ²	FOR ALL DISTURBED AREAS
EROSION CONTROL ITEMS			
PERMANENT VEGETATION-----	598	m ²	FOR ALL DISTURBED AREAS
EROSION CONTROL BLANKET-----	598	m ²	FOR EROSION CONTROL
BALED STRAW-----	25	BALE	FOR EROSION CONTROL
SILT FENCE-----	160	m	FOR EROSION CONTROL



TYPICAL SECTION



NPDES Disturbed Area = 0.06 ha
EMBANKMENT REMOVED FROM WETLANDS = 0.01 ha
EMBANKMENT PLACED IN WETLANDS = 0.00 ha

SCDOT South Carolina Department of Transportation		ROAD DESIGN	
PLAN SCALE 1:500			
REV. NO.	MADE BY	DATE	DESCRIPTION
1	MAKSEY	1/25/04	BRW/OGM / S 254M/DGN
2	SERVER	SUB DIR.	FILE NAME
3	INITIALS	CAG	
4	TOPO BY NAME	JEK	DATE 02/04/97
5	PIN NUMBER	20798	metbor.dgn

USE THIS SECTION 30 m FROM BRIDGE BEGIN TO 30 m FROM BRIDGE END

McKeownWR
C:\ydsqd6\brm\02m\254m.dgn
15-APR-1998