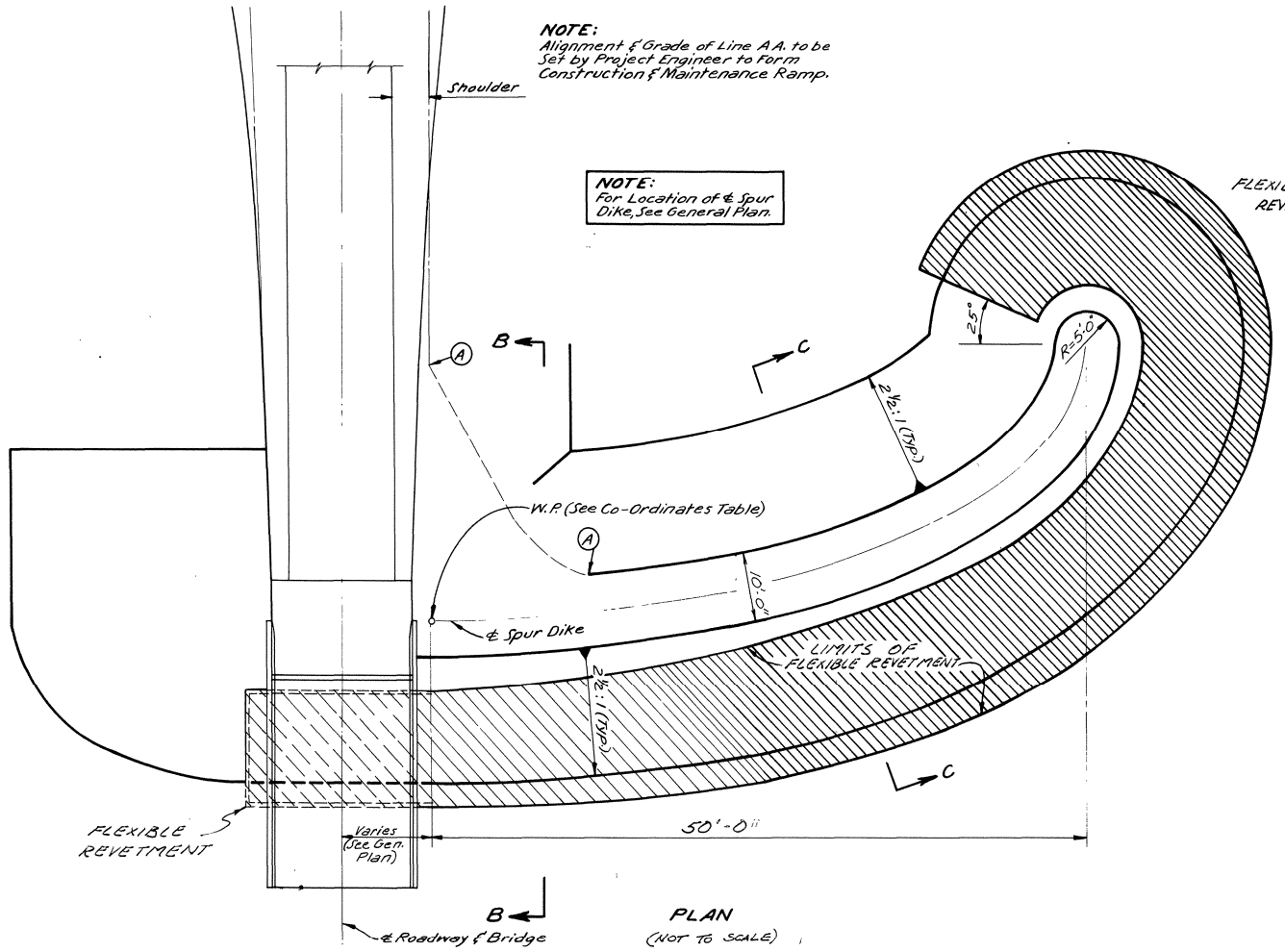
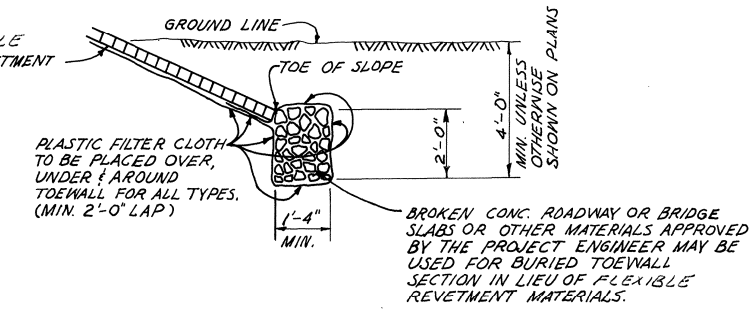
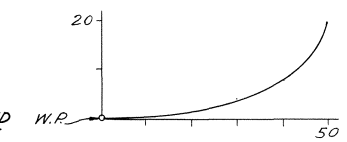
	STATE PROJECT	PARISH	SHEET NO.



PLAN
(NOT TO SCALE)



DETAIL "A"
ALTERNATE TOEWALL



SPUR DIKE CO-ORDINATES TABLE							
X (FEET)	Y (FEET)	X (FEET)	Y (FEET)	X (FEET)	Y (FEET)	X (FEET)	Y (FEET)
0.00	0.00	40.0	8.00	50.0	20.0		
5.0	0.10	45.0	11.23				
10.0	0.41	46.0	12.17				
15.0	0.93	47.0	13.18				
20.0	1.67	48.0	14.40				
25.0	2.68	49.0	16.02				
30.0	4.00	49.5	17.18				
35.0	5.72	49.75	18.0				

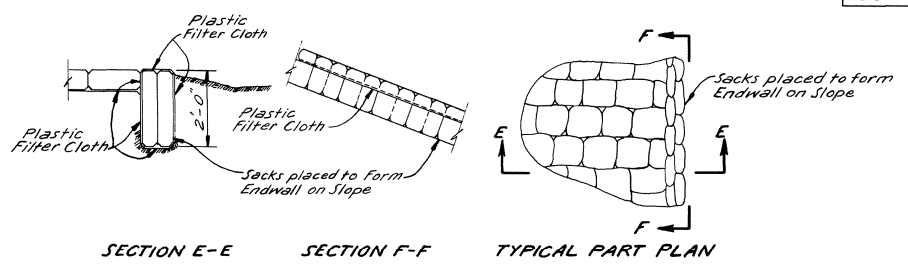
GENERAL NOTES:

When Item 712(5) Flexible Revetment is Specified in the Plan, the Contractor will be Permitted to use **Sacked Concrete Revetment over Filter Cloth or Cellular Concrete Blocks over Filter Cloth or Stone over Filter Cloth in Accordance with Details Shown on this Sheet.**

Concrete Blocks, as Detailed on this Sheet, were Developed by Gobimat Erco System, Inc., of New Orleans, La., However, the Contractor will be Permitted to Submit Alternate Designs for the Cellular Concrete Blocks, Meeting all the Requirements of the Supplemental Specs. to the Bridge Design Engineer for Approval.

Fill For Spur Dike To Be Paid For Under Item 203(4) "Embankment", Per Cu.Yd., Unless Otherwise Specified.
Broken Concrete Will Not Be Permitted Except As Shown In Detail "A".

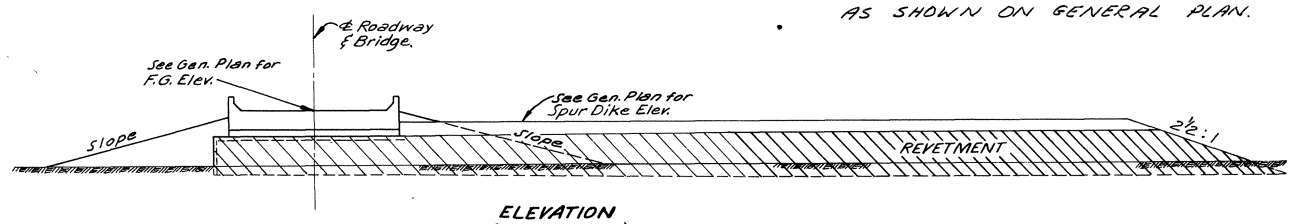
See General Plan for limits of **Revetment Required** Under Bridge.



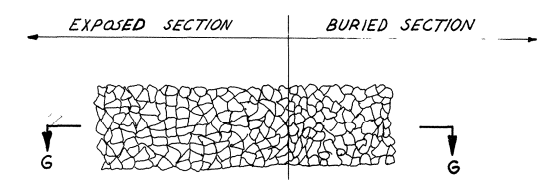
SECTION E-E SECTION F-F TYPICAL PART PLAN

ENDWALL DETAILS FOR SACKED REVETMENT

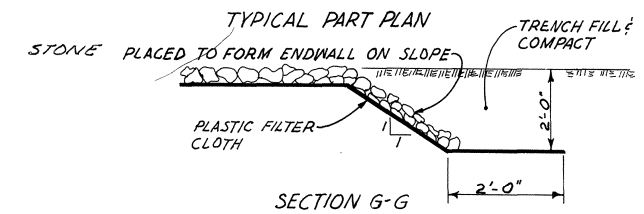
NOTE TO CONTRACTOR:
ALL AREAS OF BERM SLOPE, SIDE SLOPES & SPUR DIKES NOT REVETTED ARE TO BE TREATED AS SHOWN ON GENERAL PLAN.



ELEVATION
(NOT TO SCALE)



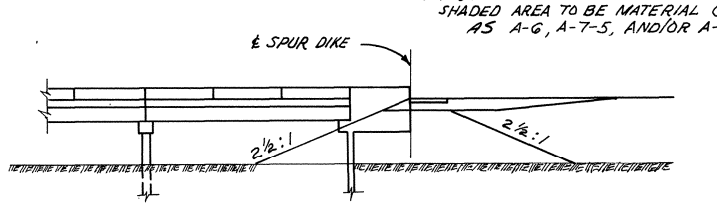
TYPICAL PART PLAN



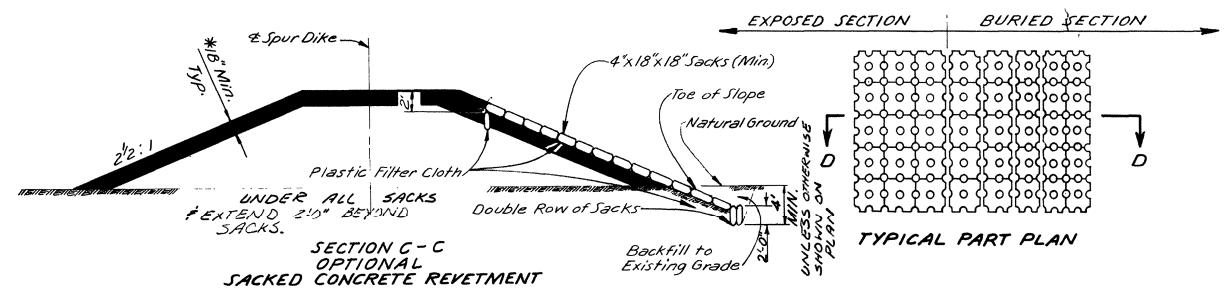
SECTION G-G

ENDWALL DETAILS FOR STONE

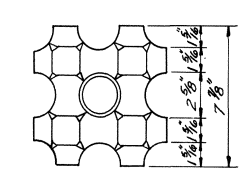
* NOTE:
SHADED AREA TO BE MATERIAL CLASSIFIED AS A-G, A-7-5, AND/OR A-7-G.



SECTION B-B

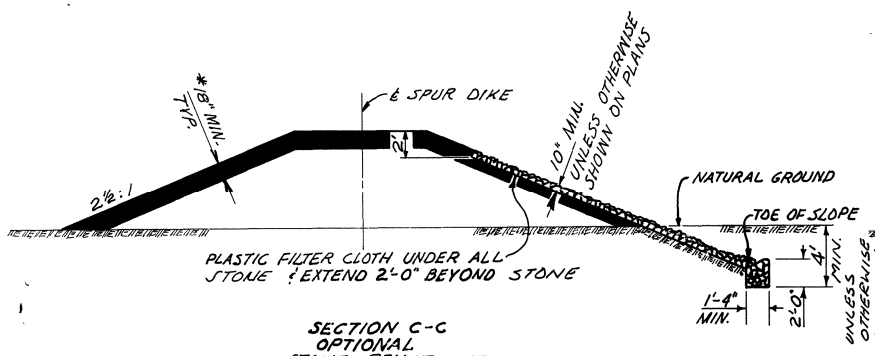


SECTION C-C
OPTIONAL
SACKED CONCRETE REVETMENT

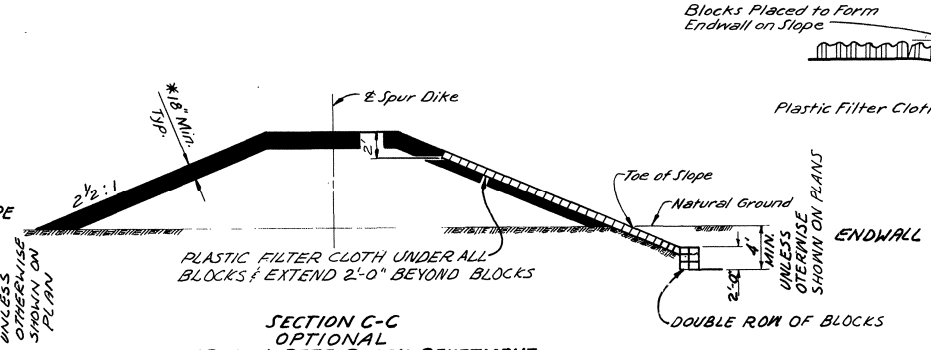


TYPICAL PART PLAN

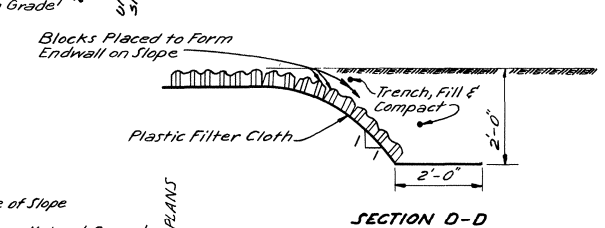
PLAN



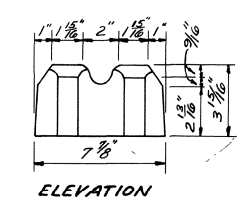
SECTION C-C
OPTIONAL
STONE REVETMENT



SECTION C-C
OPTIONAL
CELLULAR CONCRETE BLOCK REVETMENT



SECTION D-D



ELEVATION

ENDWALL DETAILS FOR CELLULAR CONCRETE BLOCKS

DATE	DESCRIPTION	BY
6-27-83	Item Name Change	L.A.G.
3-1-78	GENERAL	D.S.H.
11-23-76	RIP RAP TO STONE	D.S.H.

REVISIONS

DATE	DESCRIPTION	BY
5-6-76	Revet. Item	D.S.H.
7-9-73	General	D.S.H.
4-16-73	General	D.S.H.
11-13-72	General	D.S.H.
8-15-72	Dim. to W.P.	D.S.H.
9-29-71	Width of Top of Dike	D.S.H.

REVISIONS

SPUR DIKE

SPUR DIKE
AT BRIDGE ENDS

DATED Sept. 14 1971

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED L.S.T. DETAILED J. Mitiguda TRACED G. Heath
CHECKED J.A. Lima CHECKED H. Gilbert CHECKED R. Gilbert

BRIDGE DESIGN SECTION

APPROVED Original Signed by Chief Engineer
CHIEF ENGINEER DATE

S.D. 50

Dietzgen N. O. 135 "Imperial"