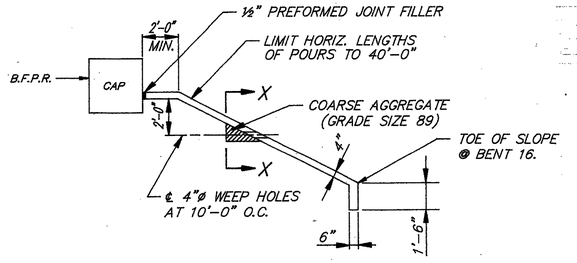
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	IXAF-000S(1)	524	934

REV 10-13-89
REV 11-6-89

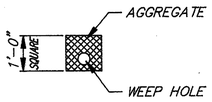
STATE GA. | PROJECT NO. CM-056-1(56) | SHEET NO. 63 | TOTAL SHEETS 157



SLOPE PAVING DETAIL

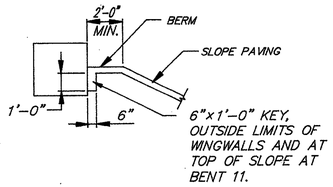
NO SCALE

NOTE: PLACE ½" PREFORMED JOINT FILLER ALL AROUND COLUMN WHEN COLUMN PASSES THRU SLOPE PAVING.



SECTION X-X

NO SCALE

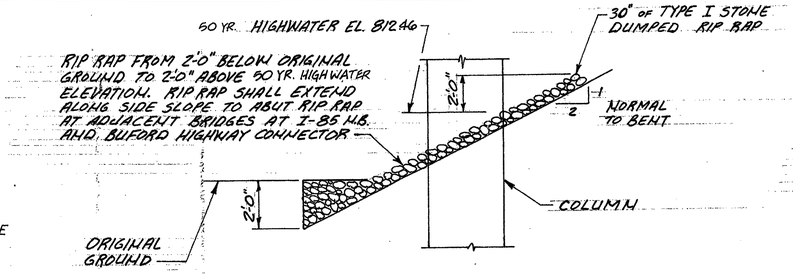


SLOPE PAVING DETAIL AT WINGS

NO SCALE

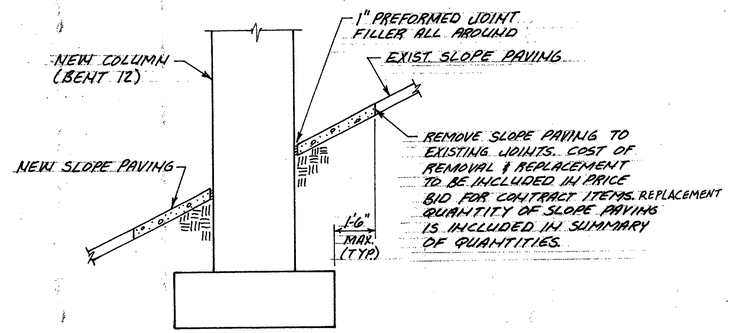
NOTE: 1. EXTEND SLOPE PAVING FROM FACE OF CAP ACROSS BERM AND TO TOE OF SLOPE AT END BENT 16.

2. EXTEND SLOPE PAVING AT BENT 11 FROM SIDEWALK AT LINDBERGH DR., UP SLOPE. SLOPE PAVING AT BENT 11 SHALL TIE INTO SLOPE PAVING AT END BENTS FOR I-85 N.B. & BUFORD HWY. CONNECTOR.



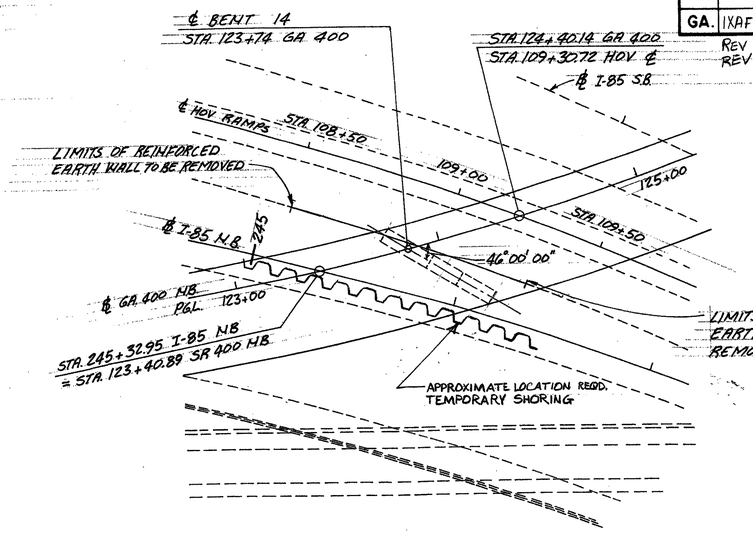
RIP RAP DETAIL

NO SCALE



TYPICAL COLUMN THRU EXISTING SLOPE PAVING

NO SCALE



△ SEQUENCE OF CONSTRUCTION – BENT 14

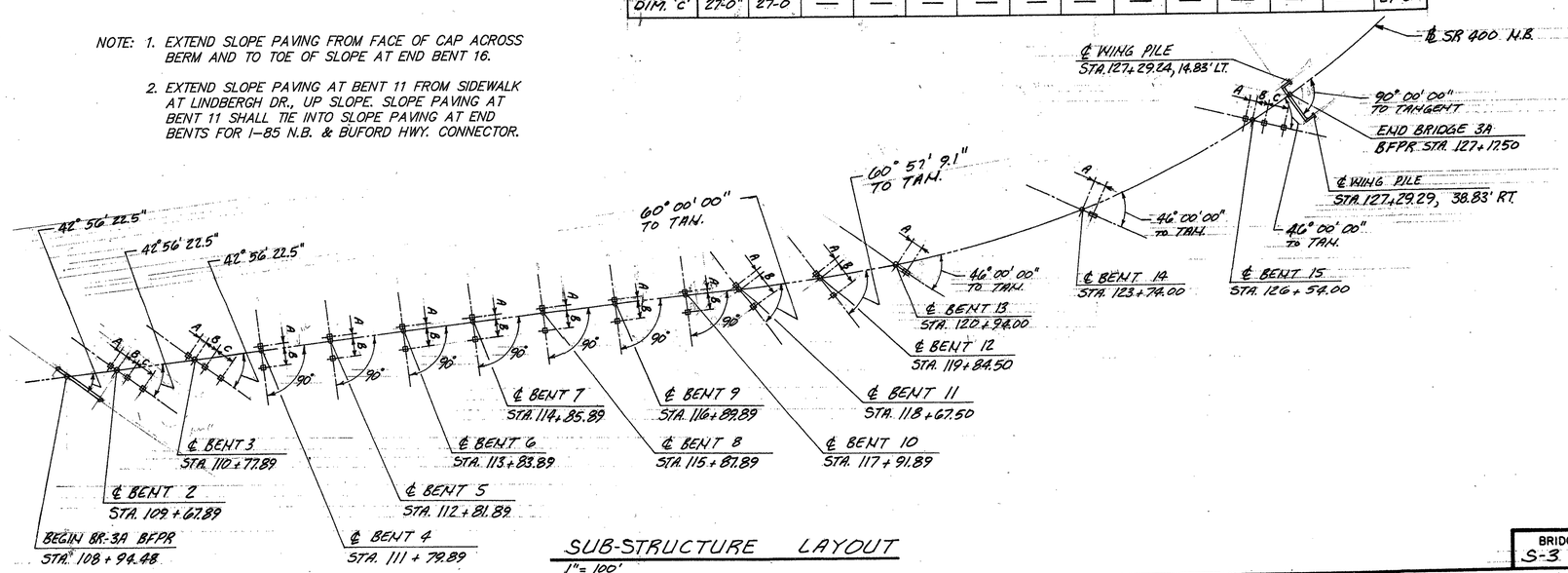
SEQUENCE OF OPERATIONS - INTERMEDIATE BENT 14 CONSTRUCTION

1. THE REINFORCED EARTH WALL BETWEEN STATIONS 108+50 AND 109+30 ON THE H.O.V. RAMPS WILL BE REMOVED FOR CONSTRUCTION OF INTERMEDIATE BENT 14.
2. TRAFFIC ON I-85 NB SHALL BE DIVERTED 12'(+) FROM THE B/L I-85 NB AND LANES REDUCED TO APPROXIMATELY 11' FOR INSTALLATION OF TEMPORARY SHORING FOR THE CONSTRUCTION OF INTERMEDIATE BENT 14.
3. △ TEMPORARY SHORING SHALL BE INSTALLED ADJACENT TO I-85 NB FOR INTERMEDIATE BENT 14 CONSTRUCTION. SHORING SHALL CLEAR EXISTING R.E. WALL REINFORCING STRIPS BY 2 FT. MIN. COST OF SHORING SHALL BE INCL. IN OVERALL BID PRICE.
4. THE H.O.V. ENTRANCE RAMP SHALL BE CLOSED FOR CONSTRUCTION OF INTERMEDIATE BENT 14.
5. SEE BRIDGE SHEET 6-48 FOR DETAILS OF WORK.

SUB-STRUCTURE LAYOUT - TABLE OF DIMENSIONS

BENT	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DIM. 'A'	9'-4 5/8"	9'-4 5/8"	3'-0"	3'-0"	3'-0"	3'-0"	3'-0"	3'-0"	3'-0"	4'-1 11/16"	4'-3 3/8"	16'-7 3/4"	16'-7 7/16"	10'-4 5/8"
DIM. 'B'	17'-7 3/8"	17'-7 3/8"	27'-0"	27'-0"	27'-0"	27'-0"	27'-0"	27'-0"	27'-0"	31'-10 5/16"	31'-8 5/8"	—	—	16'-7 7/16"
DIM. 'C'	27'-0"	27'-0"	—	—	—	—	—	—	—	—	—	—	—	27'-0"

FOR INFORMATION ONLY



SUB-STRUCTURE LAYOUT

1" = 100'

BRIDGE NO. 3A

RS+H
Reynolds, Smith and Hills
Architects • Engineers • Planners, Incorporated
Atlanta, Georgia

GEORGIA
DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION-BRIDGE DESIGN

MISCELLANEOUS DATA

GA. 400 N.B. OVER I-85

FULTON COUNTY — IXAF-000S(3)CT.4

SCALE: AS SHOWN — DATE: OCT. 1989

REVISIONS	BY	DATE
REV. DETAIL & NOTE	R.T.A.	10-31-89

BRIDGE SHEET S-3 OF 62

DESIGNED CL — DRAWN ML — TRACED — CHECKED CL — REVIEWED RJS/BDM — APPROVED PVL