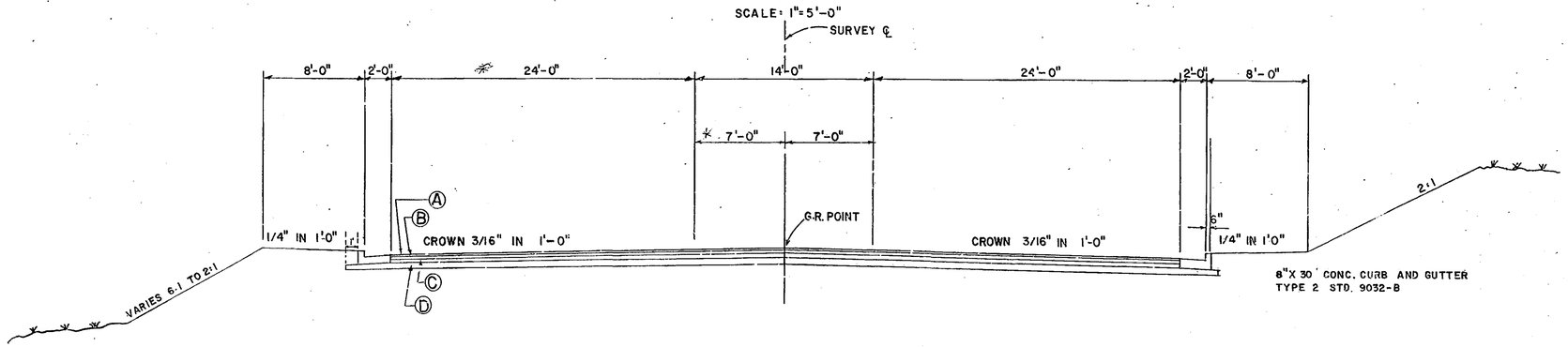
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	EDF-017-3(39)	3	194

TYPICAL SECTION

SCALE: 1"=5'-0"



TANGENT SECTION

STA. 187+00 TO STA. 188+67.27

LENGTH OF PROJECT			
STATION TO STATION	ROADWAY L.F	BRIDGES L.F	EQUALITIES AND EXCEPTIONS
13+00 TO 188+67.27 U.S. 27 N.	17,564.80	—	42+88.66 BK.=42+91.15 FWD.
117+00 TO 145+00	2800	—	
TOTAL	20,364.8		

LENGTH OF PROJECT	PROJECT TOTAL MILES
NET LENGTH OF ROADWAY	3.857
NET LENGTH OF BRIDGES	0.00
NET LENGTH OF PROJECT	3.857
NET LENGTH OF EXCEPTIONS	0.00
GROSS LENGTH OF PROJECT	3.857

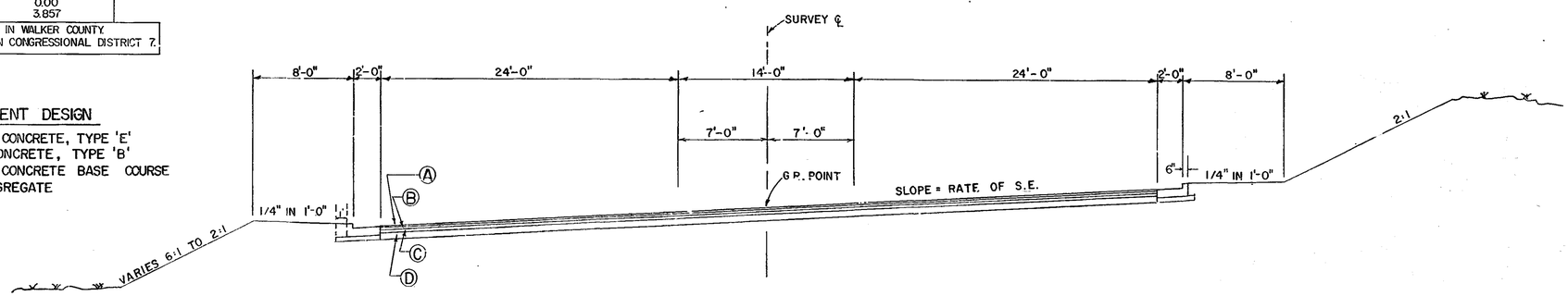
THIS PROJECT IS LOCATED 100% IN WALKER COUNTY.
THIS PROJECT IS LOCATED 100% IN CONGRESSIONAL DISTRICT 7.

SLOPE CONTROLS

SLOPE	CUT	FILL
4:1	0' - 12'	0' - 19.5'
3:1	12' - 19.5'	
2:1	OVER 19.5	OVER 19.5

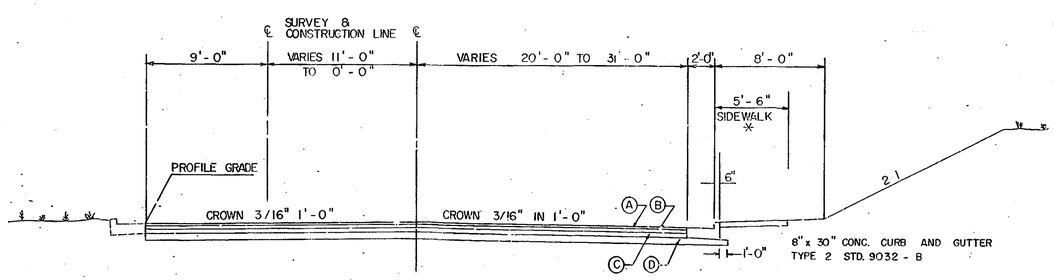
PROPOSED PAVEMENT DESIGN

A - 1 1/2" ASPHALT CONCRETE, TYPE 'E'
B - 2" ASPHALT CONCRETE, TYPE 'B'
C - 4" ASPHALTIC CONCRETE BASE COURSE
D - 8" GRADED AGGREGATE



SUPERELEVATED SECTION

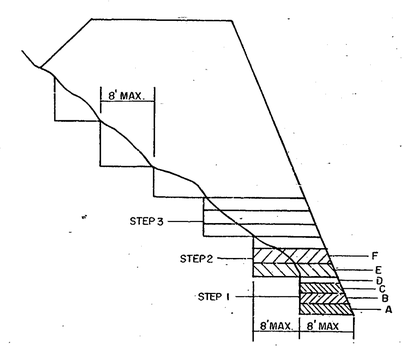
STA. 23 + 95.95 TO STA. 24+50.00



TANGENT SECTION

STA. 13 + 00 TO STA. 23 + 95.95
T.S. 1

* STA. 13 + 00 TO STA. 19 + 30



BENCHING DETAILS

NOTES :

1. WHERE THE EMBANKMENT FOUNDATION IS A HILLSIDE OR ANOTHER EXISTING EMBANKMENT HAVING A SLOPE 3 to 1 OR STEEPER, THE FOUNDATION MUST BE BENCHED WHILE THE EMBANKMENT BEING MADE
2. THE DIAGRAM SHOWS THAT BEFORE LAYER "A" IS PLACED THE FIRST STEP (1) IS CUT INTO THE SLOPE A MAXIMUM DISTANCE OF ABOUT 8 FEET (ABOUT 3/4 THE WIDTH OF THE USUAL D-8 BULLDOZER BLADE SUCCESSIVE LAYERS B,C, AND D ARE THEN PLACED BEFORE LAYER "E" IS PLACED, THE SECEND STEP IS CUT 8 FEET INTO THE SLOPE AND SUCCESSIVE LAYERS ARE AGAIN PLACED. IF IT IS ANTICIPATED THAT THE VERTICAL PART OF THE STEP WILL EXCEED 4 FEET IF AN 8 FOOT HORIZONTAL CUT IS MADE, THEN THE ACTUAL CUT STOPS WHEN THE VERTICAL PART REACHES A MAXIMUM OF 4 FEET ALLOWING THE HORIZONTAL DISTANCE TO VARY
3. THE PROCESS OF BENCHING IS CONSIDERED INCIDENT TO THE ITEM OF UNCLASSIFIED EXCAVATION AND BORROW IN THE CONSTRUCTING OF THE EMBANKMENT AND NO ADDITIONAL MEASUREMENT OF QUANTITY OR PAYMENT WILL BE MADE FOR BENCHING.