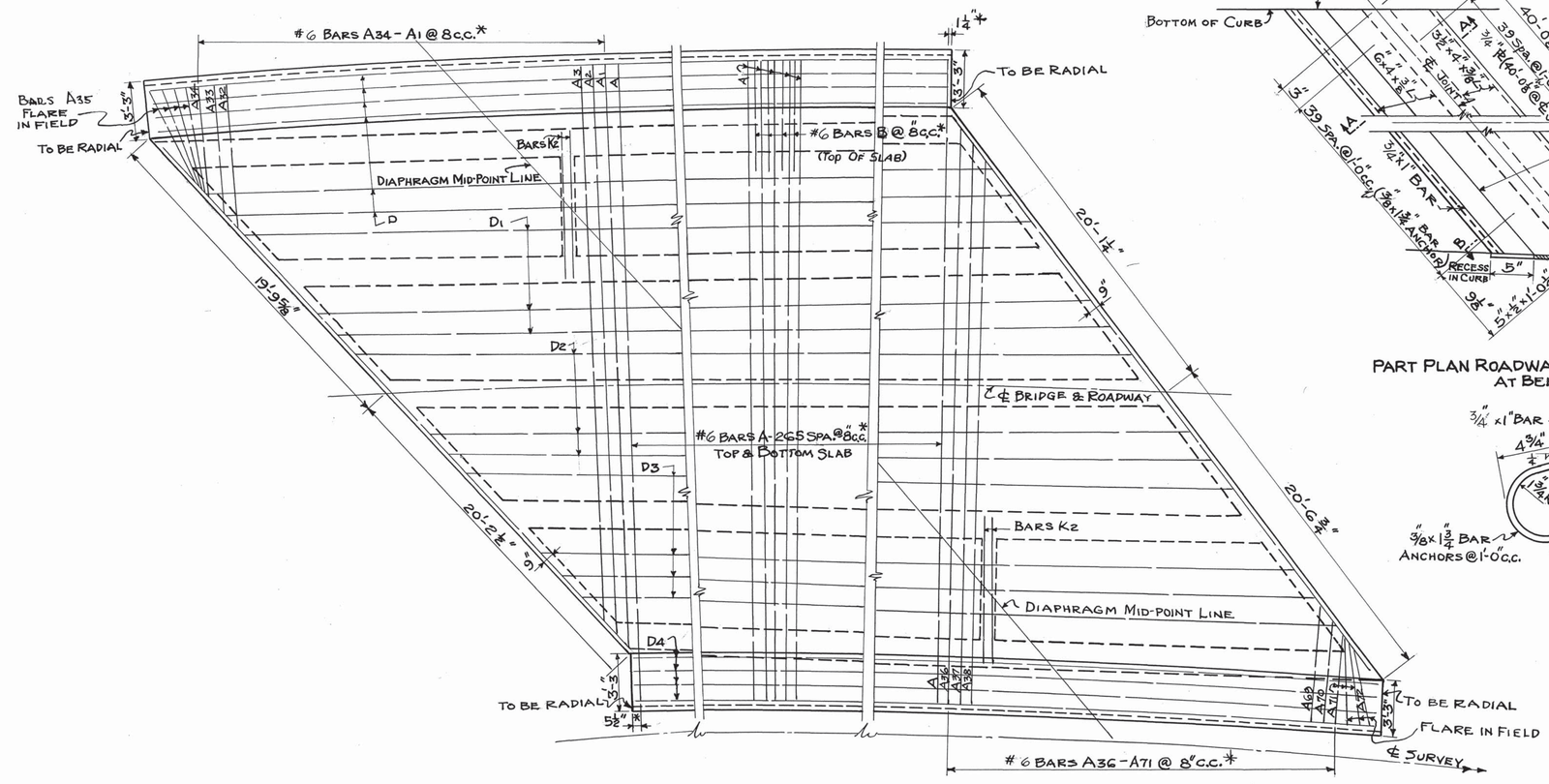
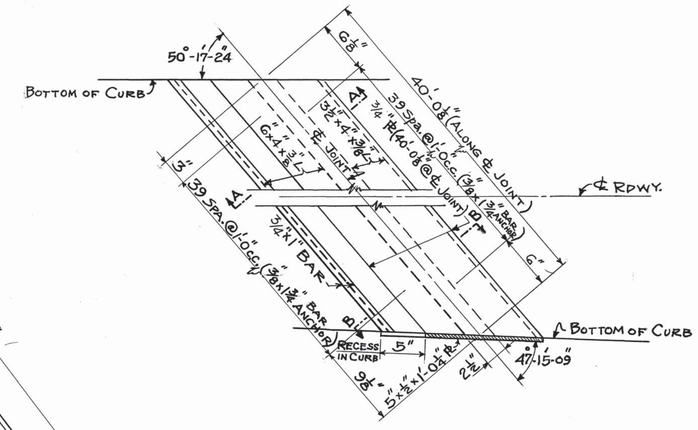
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.		19	47	145

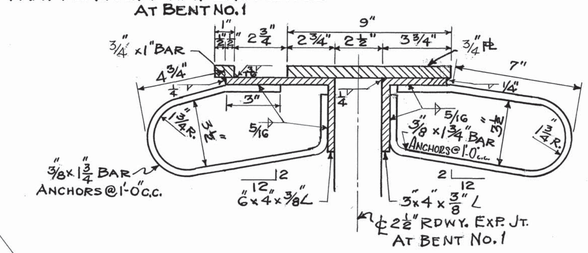
I-75-3(9)85



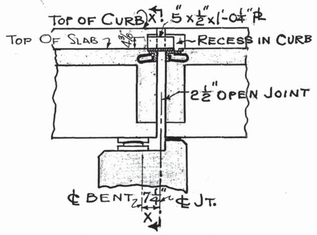
PART SLAB PLAN - SPANS NO. 2, 3 & 4
SHOWING SLAB REINFORCEMENT
FOR SLAB DIMENSION & BEAM LAYOUT SEE GEOMETRICAL LAYOUT SHEET
*NOTE: REINFORCEMENT TO BE PLACED RADIALLY & SPACING TAKEN ALONG ℄ ROADWAY.
NOTE: PLACE 69-#5 BARS B MID-WAY BETWEEN BARS A (AS SHOWN ON SLAB PLAN) BEGINNING AT STA. 22+38±. & ENDING AT STA. 22+81.5±.



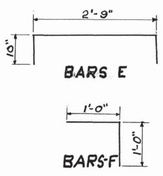
PART PLAN ROADWAY EXP. DEVICE
AT BENT NO. 1



SECTION A-A
SHOWING EXP. DEVISE DETAILS

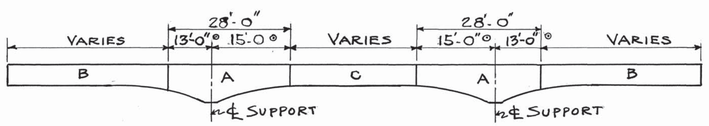


SECTION B-B
SHOWING LOCATION OF EXP. DEVISE & CURB PLATE

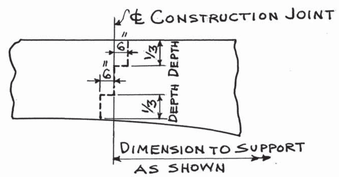


BILL OF STEEL

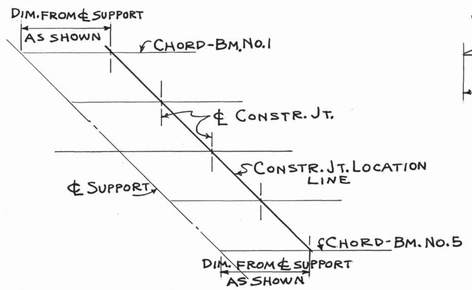
BAR	No.	SIZE	LENGTH	BAR	No.	SIZE	LENGTH
A	266	#5	36'-6"	A42	2	#5	27'-6"
A1	2	"	33'-0"	A43	2	"	26'-6"
A2	2	"	32'-3"	A44	2	"	25'-9"
A3	2	"	31'-6"	A45	2	"	25'-0"
A4	2	"	30'-9"	A46	2	"	24'-3"
A5	2	"	30'-3"	A47	2	"	23'-6"
A6	2	"	29'-6"	A48	2	"	22'-6"
A7	2	"	28'-6"	A49	2	"	21'-9"
A8	2	"	27'-9"	A50	2	"	21'-0"
A9	2	"	27'-0"	A51	2	"	20'-3"
A10	2	"	26'-3"	A52	2	"	19'-6"
A11	2	"	25'-6"	A53	2	"	18'-6"
A12	2	"	24'-9"	A54	2	"	17'-9"
A13	2	"	23'-9"	A55	2	"	17'-0"
A14	2	"	23'-0"	A56	2	"	16'-3"
A15	2	"	22'-3"	A57	2	"	15'-6"
A16	2	"	21'-6"	A58	2	"	14'-9"
A17	2	"	20'-6"	A59	2	"	14'-0"
A18	2	"	19'-6"	A60	2	"	13'-3"
A19	2	"	19'-0"	A61	2	"	12'-6"
A20	2	"	18'-3"	A62	2	"	11'-9"
A21	2	"	17'-3"	A63	2	"	11'-0"
A22	2	"	16'-6"	A64	2	"	10'-3"
A23	2	"	15'-6"	A65	2	"	9'-6"
A24	2	"	14'-9"	A66	2	"	8'-9"
A25	2	"	14'-0"	A67	2	"	8'-0"
A26	2	"	13'-3"	A68	2	"	7'-3"
A27	2	"	12'-3"	A69	2	"	6'-9"
A28	2	"	11'-3"	A70	2	"	6'-0"
A29	2	"	10'-6"	A71	6	"	5'-3"
A30	2	"	9'-9"	A72	2	#5	5'-0"
A31	2	"	8'-9"	B	69	#5	6'-3"
A32	2	"	8'-0"	D	70	#5	30'-9"
A33	2	"	7'-0"	D1	21	"	30'-3"
A34	2	"	6'-3"	D2	21	"	29'-9"
A35	8	"	5'-9"	D3	28	"	29'-6"
A36	2	"	32'-6"	D4	56	#5	28'-9"
A37	2	"	31'-9"	E	271	#4	4'-5"
A38	2	"	30'-9"	F	542	#4	2'-0"
A39	2	"	30'-0"				
A40	2	"	29'-3"				
A41	2	#5	28'-3"				



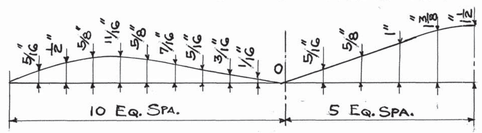
POURING SCHEDULE
POUR IN ALPHABETICAL SEQUENCE



CONSTR. JT. DETAILS

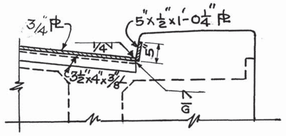


SKETCH SHOWING CONSTRUCTION JOINT LOCATIONS
* TO BE MEASURED ALONG CHORD OF BMS. NO. 1 & 5 TO CONSTR. JT. LOCATION LINE. (SEE SKETCH ABOVE)



DEAD LOAD DEFLECTION DIAGRAM
THE ABOVE DEFLECTIONS SHOW DEAD LOAD ONLY AND SHOULD BE INCREASED BY ANTICIPATED TAKE-UP OF FALSEWORK.

NOTE: FOR REVISED DETAILS SEE DWG. H-12-66A



SECTION X-X
SHOWING CURB PLATE

STATE OF TENNESSEE
DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS
NASHVILLE

SUPERSTRUCTURE DETAILS

SPANS NO. 2, 3 & 4
STATE ROUTE NO. 9 OVER I-75
STA. 1 + 64 (I - 75)
SHARPS GAP INTERCHANGE
KNOX COUNTY
1959

DESIGNED BY	R.B.O.	DATE	11-2-59
DRAWN BY	A. BURKE	DATE	11-2-59
TRACED BY	C.W.	DATE	11-23-59
CHECKED BY		DATE	

CORRECT Fred Guess BRIDGE ENGINEER
APPROVED Ed Long STATE HIGHWAY ENGINEER

H-12-66

MICROFILMED
Revised 9-19-60
Revised 6-30-60