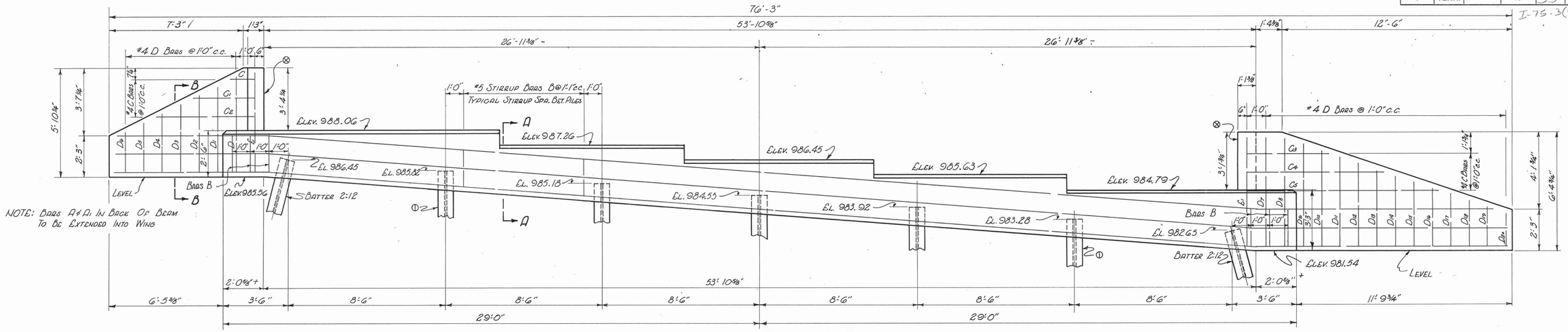
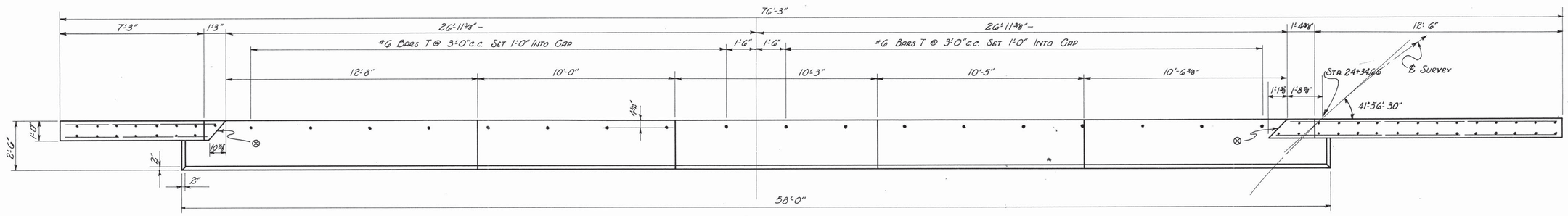
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.		19	53	

I-75-3(9)85

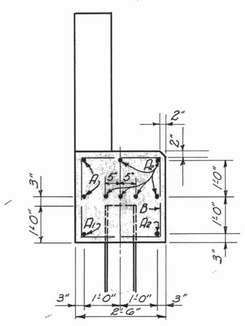


Elevation - Abutment No. 2
Looking Forward On Survey

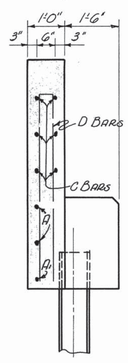


Plan

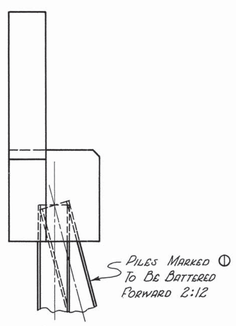
⊗NOTE: 1" Bituminous Fiber Joint Between Wing Walls And Deck Girder



Section A-A



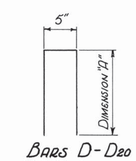
Section B-B



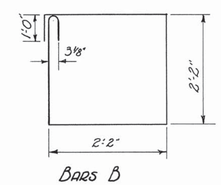
End Elevation
Showing Pile Batter

Bill Of Steel

Bar	No.	Size	Length	Dim. "A"
A	2	#8	77'-6"	—
A1	1	#8	77'-6"	—
A2	7	#8	57'-6"	—
B	48	#5	10'-2"	—
C	2	#4	1'-3"	—
C1	2	"	3'-3"	—
C2	2	"	5'-3"	—
C3	2	"	4'-6"	—
C4	2	"	7'-6"	—
C5	2	#4	10'-6"	—
D	1	#4	10'-11"	5'-3"
D1	1	"	9'-11"	4'-9"
D2	1	"	8'-11"	4'-3"
D3	1	"	7'-11"	3'-9"
D4	1	"	6'-11"	3'-3"
D5	1	"	5'-5"	2'-6"
D6	1	"	4'-11"	2'-3"
D7	1	"	12'-5"	6'-0"
D8	1	"	11'-11"	5'-9"
D9	1	"	11'-5"	5'-6"
D10	1	"	10'-11"	5'-3"
D11	1	"	9'-11"	4'-9"
D12	1	"	9'-5"	4'-6"
D13	1	"	8'-11"	4'-3"
D14	1	"	7'-11"	3'-9"
D15	1	"	7'-5"	3'-6"
D16	1	"	6'-5"	3'-0"
D17	1	"	5'-11"	2'-9"
D18	1	#4	5'-5"	2'-6"
D19	1	#4	4'-5"	2'-0"
D20	1	#4	3'-11"	1'-9"
E	1	#4	5'-3"	—
E1	1	#4	6'-0"	—
T	18	#6	2'-0"	—



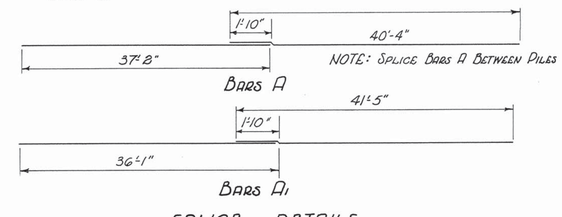
Bars D-D20



Bars B

Estimated Quantities

Concrete Class "A" Cu. Yds.	Reinforcing Steel Lbs.
19.0	2422



NOTE: Splice Bars A Between Piles

Splice Details
NOTE: Splice For Bars A1 To Be At ℄ Pile.

STATE OF TENNESSEE
DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS
NASHVILLE

Details Of Abutment No. 2
Sta. 1+64 (I-75)
State Route No. 9 Over I-75
Sharps Gap Interchange
Knox County
1959

DESIGNED BY _____ DATE _____
DRAWN BY C.L. LOVEALL DATE 11-5-59
TRACED BY J. SCHROEDER DATE 11-16-59
CHECKED BY _____ DATE _____

CORRECT Fred Greve
BRIDGE ENGINEER
APPROVED Cecil King
STATE HIGHWAY ENGINEER

4-12-72