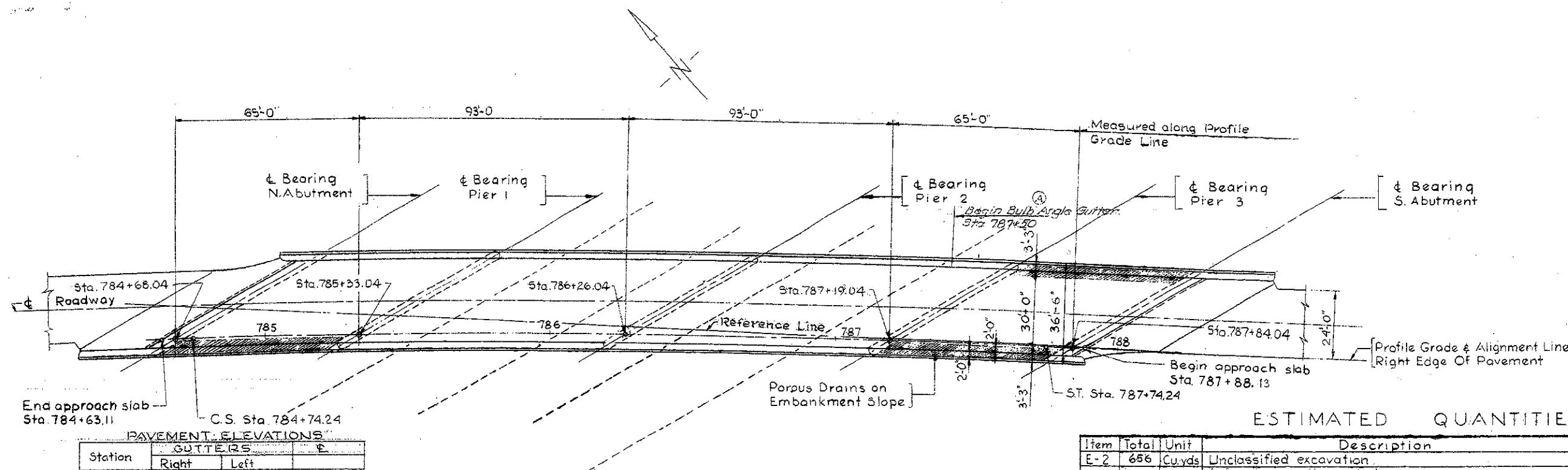




LANE "C" CURVE DATA

$\Delta = 31^{\circ}57'$
 $\Delta_c = 19^{\circ}57'$
 $D_c = 4^{\circ}00'$
 $L_s = 300.00'$
 $T_s = 560.75'$
 $L_c = 498.75'$
 $PI = 728+36.24$
 $TS = 776+75.49$
 $SC = 779+75.49$
 $CS = 784+74.24$
 $ST = 787+74.24$

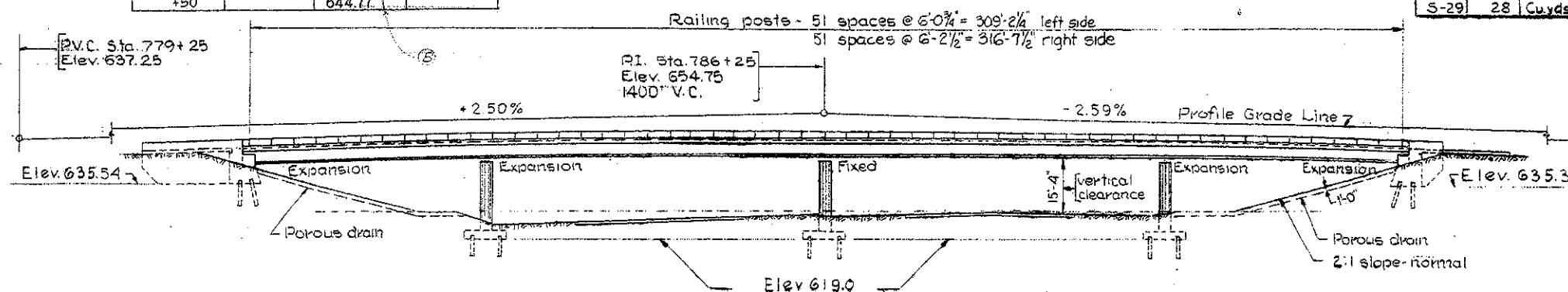
ESTIMATED QUANTITIES

Item	Total	Unit	Description	Super	Abuts	Piers	Gen'l.
E-2	656	Cu yds	Unclassified excavation		128	528	
S-1	353	Cu yds	Class "C" concrete, superstructure and parapets on abutments	353			
S-1	148	Cu yds	Class "C" concrete, pier caps and columns			148	
S-1	244	Cu yds	Class "E" concrete, abutments		244		
S-1	158	Cu yds	Class "E" concrete, pier footings			158	
S-4	152,665	Lbs.	Reinforcing steel	106,278	11,224	35,036	127
S-7	494,595	Lbs.	Structural steel	494,595			
S-8	494,595	Lbs.	Field painting of structural steel	494,595			
S-14	630	Lin ft.	Railing, (aluminum rail and supports and concrete parapets)	640			
S-16	Lump sum		First test pile				
S-18	4866	Lin ft.	Steel piles, 12B P53		1536	3330	
S-29	28	Cu yds	Porous drains on embankment slopes				28

PAVEMENT ELEVATIONS

Station	Right	Left	E
784+50	645.17		
+75	645.31		
785+00	645.44	647.25	646.35
+25	645.54	647.20	646.37
+50	645.63	647.11	646.37
+75	645.69	647.01	646.35
786+00	645.74	646.88	646.31
+25	645.75	646.73	646.24
+50	645.74	646.56	646.15
+75	645.71	646.38	646.05
787+00	645.66	646.15	645.90
+25	645.57	645.92	645.81
+50	645.45	645.68	645.69
+75	645.32	645.46	645.56
788+00	645.16	645.23	645.16
+25	644.98	644.98	644.98
+50		644.77	

GENERAL PLAN



GENERAL ELEVATION

NOTE:
This Sheet Is From The Original
Set Of Plans, and Is For Information ONLY.

CONSOER, TOWNSEND & ASSOCIATES
CONSULTING ENGINEERS CHICAGO, ILLINOIS

GENERAL PLAN & ELEVATION
& ESTIMATED QUANTITIES
BRIDGE NO. SA-20-149
OVER U.S. 20 BYPASS

SANDUSKY CO. F-685 (11)
SEC. SAN 20-14.60 STA. 784+63.11 TO 787+88.15

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
C.T.A.	M.L.	-	C.W.W.	H.S.M.	10-20-55	