

REINFORCEMENT				BAR			SCHEDULE			DIMENSIONS	WEIGHT
MARK	NO. REQ'D	LENGTH	TYPE	A	B	C	D or R				
401	237	35'-4"	Str.						5594		
402	11	27'-0"	Str.						198		
403	11	18'-0"	Str.						132		
404	35Ser	19'-6" To	Str.						277		
	36	3'-6" Apr. 1 1/2" Inc									
405	25Ser	7'-0" To	Str.						20		
	6	3'-0" 2'-0"	Inc.								
406	4	16'-0"	Str.						43		
407	15Ser	5'-11" To	106	1'-6" To	1'-2"	1'-3"			22		
	7	5'-5"		3'-0" 3' Inc							
408	15Ser	5'-8" To	106	3'-3" To	1'-2"	1'-3"			33		
	7	8'-5"		6'-0" 5 1/2" Inc							
409	15Ser	8'-5" To	106	6'-0" To	1'-2"	1'-3"			42		
	6	12'-7"		10'-2" 10" Inc							
410	15Ser	13'-5" To	106	10'-10" To	1'-2"	1'-3"			40		
	4	17'-0"		14'-7" 1 3/4" Inc							
411	2	19'-9"	Str.						26		
412	306	39'-5"	Str.						6331		
413	204	41'-3"	Str.						579		
414	8	30'-9"	Str.						164		
415	15Ser	3'-8" To	106	7'-3" To	1'-2"	1'-3"			20		
	7	4'-8"		2'-3" 2" Inc							
416	15Ser	4'-11" To	106	2'-6" To	1'-2"	1'-3"			30		
	7	7'-11"		5'-6" 6" Inc							
417	3	7'-6"	Str.						15		
501	226	27'-9"	Str.						6541		
502	226	39'-7"	Str.						9390		
503	141	42'-7"	Str.						6262		
504	141	38'-3"	Str.						5625		
505	141	44'-7"	Str.						651		
506	14	40'-3"	Str.						588		
507	14	47'-10"	Str.						698		
508	14	43'-6"	Str.						635		
509	15Ser	47'-10" To							624		
	12	51'-11 1/2" 4 1/2" Inc									
510	15Ser	43'-6" To							570		
	12	47'-7 1/2" 4 1/2" Inc									
511	15Ser	52'-10" To							458		
	8	56'-11 7/8" Inc									
512	15Ser	48'-6" To							422		
	8	52'-7 7/8" Inc									
513	4	36'-0"							150		
514	4	56'-11"							294		
515	15	44'-0"							688		
516	15	39'-9"							622		
517	15Ser	44'-0" To							666		
	14	47'-3 3/4" Inc									
518	15Ser	40'-0" To							608		
	14	43'-3 3/4" Inc									
519	4	48'-2"	Str.						201		
520	4	43'-10"	Str.						183		
521	251	4'-10"	119	2'-6"	0'-10"	1'-6"			1265		
522	70	3'-9"	106	1'-4"	1'-2"	1'-3"			274		
523	4	26'-0"	Str.						108		
601	15Ser	6'-0" To	Str.						487		
	22	23'-6" 10" Inc									
602	15Ser	7'-0" To	Str.						69		
	4	16'-0" 3'-0" Inc									
701	226	10'-0"	Str.						4619		
418	4	34'-6"	121					28'-6"	92		
419	4	18'-6"	Str.						49		
420	Ser	8'-6" To	Str.						53		
	15	2'-0" 1'-7 1/2" Inc									
524		See Abutment Details									
525		See Abutment Details									
526		See Abutment Details									
527		See Abutment Details									
528	15	40'-0"	Str.						626		
529	111	8'-2"	120						945		

NORTH SLAB

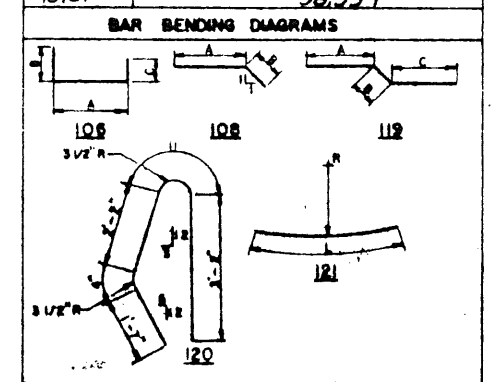
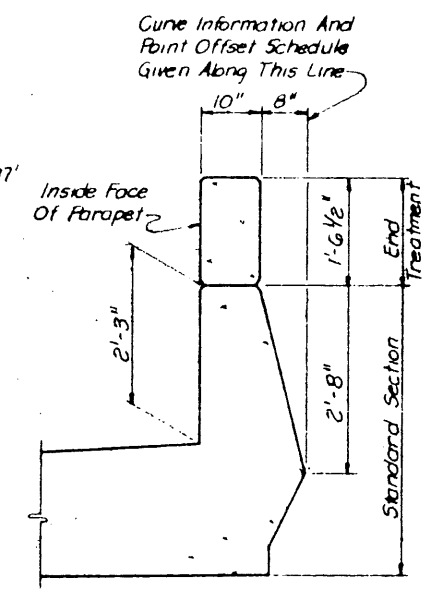
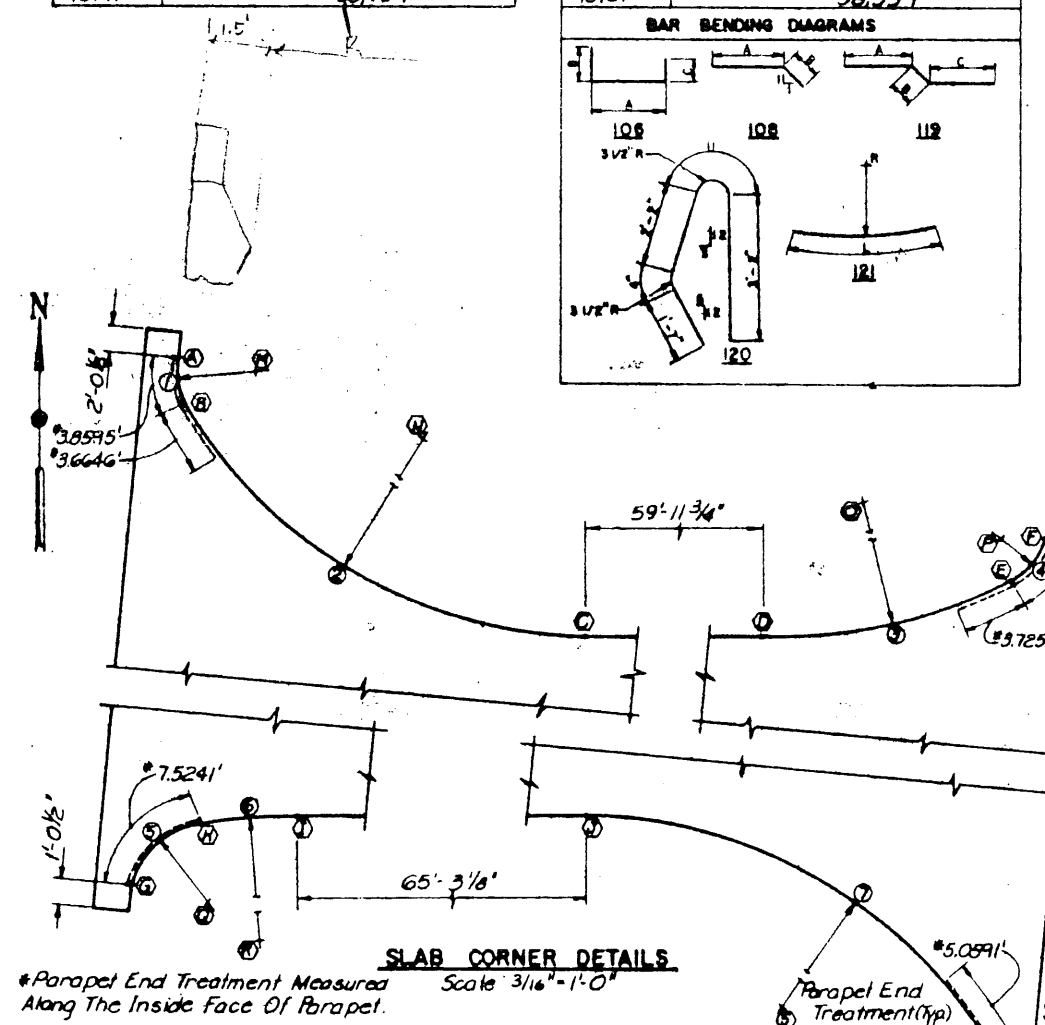
REINFORCEMENT				BAR			SCHEDULE			DIMENSIONS	WEIGHT
MARK	NO. REQ'D	LENGTH	TYPE	A	B	C	D or R				
401	237	35'-4"	Str.						5594		
402	306	33'-3"	Str.						6831		
403	11	18'-0"	Str.						132		
404	11	26'-0"	Str.						191		
405	36	3'-3" 1'-9" Inc							310		
	25Ser	6'-0" To	Str.						16		
	6	2'-0" 2'-0" Inc									
407	15Ser	8'-11" To	106	1'-8" To	1'-3"	1'-2"			21		
	7	4'-11"		2'-6" 2" Inc							
408	15Ser	5'-2" To	106	2'-9" To	1'-3"	1'-2"			30		
	7	7'-8"		5'-5" 5" Inc							
409	15Ser	8'-1" To	106	5'-8" To	1'-3"	1'-2"			40		
	6	11'-4"		9'-5" 9" Inc							
410	15Ser	12'-5" To	106	10'-0" To	1'-3"	1'-2"			99		
	4	16'-11"		14'-6" 1 1/2" Inc							
411	3	21'-11"	106	19'-6"	1'-3"	1'-2"			44		
412	15Ser	8'-0" To	Str.						25		
	4	10'-6" 10" Inc									
413	204	4'-3"	108	3'-8"	0'-7"				579		
414	8	34'-0"	Str.						182		
415	4	33'-10"	120					28'-6"	90		
416	4	16'-0"	Str.						43		
417	35Ser	4'-6" To	Str.						30		
	15	1'-6" 9" Inc									
501	226	36'-11"	Str.						8702		
502	226	59'-7"	Str.						9390		
503	154	33'-11"	Str.						5448		
504	154	38'-2"	Str.						6131		
505	14	35'-5"	Str.						517		
506	14	39'-8"	Str.						579		
507	14	37'-8"	Str.						550		
508	14	42'-8"	Str.						623		
509	15Ser	38'-0" To							499		
	12	41'-8" 4" Inc									
510	15Ser	43'-0" To							361		
	12	46'-8" 4" Inc									
511	15Ser	42'-2" To							467		
	10	47'-5" 7" Inc									
512	15Ser	47'-2" To							549		
	10	52'-5" 7" Inc									
513	4	52'-0"							217		
514	4	56'-5"							295		
515	11	35'-2"							404		
516	11	39'-5"							452		
517	15Ser	35'-6" To							113		
	3	36'-0" 8" Inc									
518	15Ser	39'-10" To							127		
	3	41'-2" 8" Inc									
519	4	39'-6"							165		
520	4	43'-10"	Str.						183		
521	255	4'-10"	119	2'-6"	0'-10"	1'-6"			1285		
522	78	3'-9"	106	1'-4"	1'-3"	1'-2"			305		
523	15Ser	4'-9" To		2'-4" To					22		
	5	3'-9"		1'-4" 3" Inc							
524	15Ser	6'-2" To		3'-9" To					12		
	2	4'-11"		2'-6" 1 1/2" Inc							
525	2	9'-11"	106	7'-6"	1'-3"	1'-2"			21		
526		See Abutment Details									
527		See Abutment Details									
528		See Abutment Details									
529		See Abutment Details									
530	15	40'-0"	Str.						626		
531	112	8'-2"	120						954		
601	15Ser	14'-9" To	Str.						306		
	11	22'-3" 9" Inc									
602	15Ser	5'-3" To	Str.						149		
	11	12'-9" 9" Inc									
701	226	10'-0"	Str.						4619		
418	15Ser	5'-6" To	Str.						21		
	4	10'-0" 1'-6" Inc									

SOUTH SLAB

SUMMARY NORTH SLAB	
BAR SIZE	TOTAL
#4	14,260
#5	38,974
#6	586
#7	4619
Total	58,409

SUMMARY SOUTH SLAB	
BAR SIZE	TOTAL
#4	14,218
#5	37,047
#6	455
#7	4619
Total	58,339

General Notes:
 1 Dimensions relating to reinforcing steel are to outside dimension of bar, with radii shown to the inside of bar.



CURVE INFORMATION									
CURVE NUMBERS									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
R (ft)	4.5	27.0	27.0	2.5	4.5	27.0	27.0	2.5	
L (ft)	28946	274663	143480	23742	56431	61907	281956	15406	

POINT OFFSET SCHEDULE		
POINT	STATION	OFFSET
A	15+22.58	91.58 LL
B	15+23.24	88.81 LL
C	15+46.21	76.00 LT
D	16+106.19	76.06 LT
E	16+198.87	79.72 LT
F	16+21.0	81.65 LT
G	15+107.09	8067 Rt.
H	15+105.6	7669 Rt.
I	15+166.4	7600 Rt.
J	15+190	7600 Rt.
K	16+105.24	8943 Rt.
L	16+265.7	9091 Rt.
M	15+27.07	9117 Lt.
N	15+16.21	10300 Lt.
O	16+106.19	10300 Lt.
P	16+186.0	8188 Lt.
Q	15+111.57	8108 Rt.
R	15+166.4	10300 Rt.
S	15+190	10300 Rt.
T	16+208.08	9069 Rt.

ESTIMATED QUANTITY SUMMARY NORTH SLAB			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
425	Prest. Conc. Beams (ASHTO Type II)	LF	927.75
422	Reinforced Concrete Slab	SF	8032
442	Structural Steel (H.Y.C.)	Lb.	7884
442	Structural Steel (H.Y.C.) (Armor Jt.)	Lb.	7812
*440	Reinforcing Steel	Lb.	58409.9
*421	Class 'C' Concrete (Slab)	CY.	226.2
450	Type C4 Railing	LF	94.2

ESTIMATED QUANTITY SUMMARY SOUTH SLAB			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
425	Prest. Conc. Beams (ASHTO Type II)	LF	927.75
422	Reinforced Concrete Slab	SF	8017
442	Structural Steel (H.Y.C.)	Lb.	8188
442	Structural Steel (H.Y.C.) (Armor Jt.)	Lb.	7812
*440	Reinforcing Steel	Lb.	58339
*421	Class 'C' Concrete (Slab)	CY.	226.2
450	Type C4 Railing	LF	97.9
			8 of 8

TEXAS TURNPIKE AUTHORITY
DALLAS NORTH TOLLWAY

BELT LINE ROAD UNDERPASS
SLAB DETAILS AND REINFORCEMENT BAR SCHEDULE

TurnerCollie Braden Inc. SECTION VI

DATE: 6-83
 SCALE: AS NOTED
 CONTRACT NO. DNT-114 SHEET S-32 OF S-82