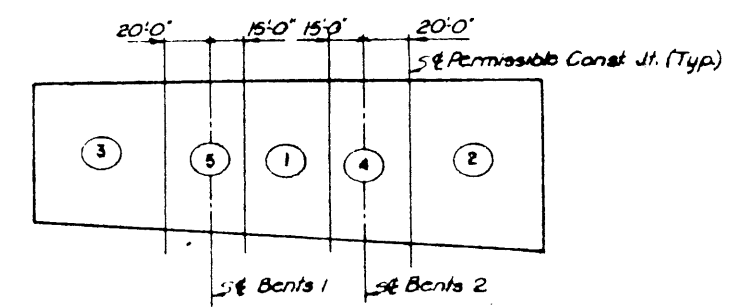


121-551, Top, To Lap 550 Bars

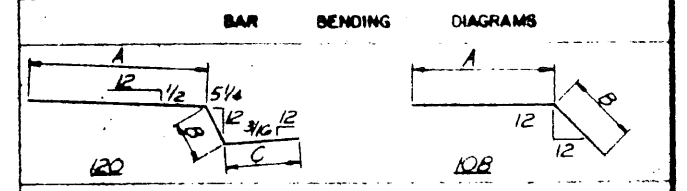
128-554, Bott., To Lap 552 Bars

136-558, Bott., To Match 554, 556 Bars

37-555, Top, As Shown in Sect. B-B



REINFORCEMENT BAR		SCHEDULE				WEIGHT		
MARK	NO.	LENGTH	TYPE	DIMENSIONS				
				A	B	C	D or R	
538	155	51'-8"	Str.					8353
539	155	45'-5"	Str.					7342
540	52	25'-9"	Str.					1397
541	52	27'-6"	Str.					1492
542	51	29'-4"	Str.					1560
543	155	54'-8"	Str.					8838
544	155	36'-8"	Str.					6251
545	52	29'-6"	Str.					1600
546	52	31'-4"	Str.					1699
547	51	33'-2"	Str.					1764
548	30	6'-3"	120	3'-11"	0'-10"	1'-6"		2021
549	30	4'-7"	Str.					1320
550	131	39'-7"	Str.					5408
551	131	26'-9"	Str.					3928
552	128	20'-3"	Str.					2703
553	6	56'-10"	Str.					356
554	128	54'-0"	Str.					7209
555	70	60'-0"	Str.					4381
556	Omitted							
557	37	23'-1"	Str.					891
558	136	4'-5"	108	3'-8"	0'-9"			627
								Total
								69140



ESTIMATED QUANTITY SUMMARY			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
425	Prest. Conc. Beams (Type C)	L.F.	1364.60
422	Reinforced Concrete Slab	SF	9722
#440	Reinforcing Steel	Lb.	69140
442	Structural Steel (HYC)	Lb.	5423
442	Structural Steel (HYC) (Armor Jt.)	Lb.	4133
450	Concrete Traffic Rail (Type T5)	L.F.	155.2
514	Concrete Traffic Barrier	L.F.	77.5
#421	Class C Concrete (Slab)	CY	247.9

- * For Contractor's Information Only.
- NOTES**
- Concrete To Be Class 'C' - Design Strength $f_c = 1200$ psi. Steel Reinforcement To Be ASTM A615 Grade 60 Unless Noted.
 - For Concrete Traffic Rail (Type T5) Details, See Standard Drawing No. 30.
 - For Armor Joint Details, See Standard Drawing No. 28.
 - For Concrete Traffic Barrier Details, See Standard Drawing No. 31 & 32.
 - For Slab Elevations And Dead Load Deflections, See Sheet No. S-21.
 - Dimensions Relating To Reinforcing Steel Are Outside To Outside Dimensions Of Bar.

NO.	REVISION	BY	DATE
TEXAS TURNPIKE AUTHORITY			
DALLAS NORTH TOLLWAY			
VERDE VALLEY LANE OVERPASS			
SLAB DETAILS - SPAN 3			
Turner Collier & Braden Inc. <small>(Consulting Engineers)</small>			SECTION VI
DRAWN: RGD	DATE: 3-83	CHECKED: FRW	DATE: 3-83
SCALE: AS NOTED			
CONTRACT NO. DNT-114 SHEET S-16 OF S-82			

Note: Interior Diaphragm Spacing Varies. See Sheet No. S-12

* See Reinforcement Bar Schedule, Sheet 2 Of 5

PLAN
Scale: 1/8" = 1'-0"