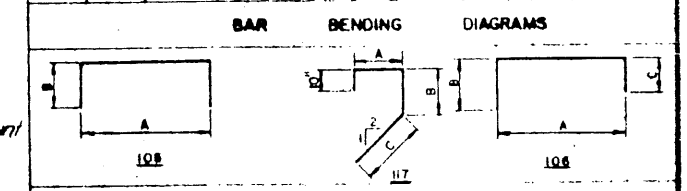


REINFORCEMENT		BAR		SCHEDULE				D of R	WEIGHT
MARK	NO. REQD	LENGTH	TYPE	A	B	C			
401	36	50'-8"	51r					1218	
402	36	39'-0"	51r					938	
403	174	5'-4"	105	2'-0"	1'-8"			620	
404	174	5'-0"	117	2'-0"	0'-11"	1'-3"		639	
405	177	15'-11"	105	0'-11"	7'-6"			1882	
Total								5297	
501	8	3'-6"	51r					22	
502	8	5'-0"	51r					42	
503	4	4'-0"	51r					17	
524	6	18'-8"	51r					117	
525	28	5'-5"	105	2'-5"	1'-6"			158	
526	28	7'-7"	106	2'-5"	1'-6"	3'-8"		221	
529	6	6'-5"	51r					40	
599	28	2'-6"	51r					73	
Total								697	
Total								5994	



ITEM NO.	DESCRIPTION	UNIT	QUANTITY
416	Drilled Shaft (30" dia)	L.F.	7448
421	Class 'C' Concrete (Abutment)	C.Y.	85.0
423	Retaining Wall (Fascia Wall)	S.F.	3617
440	Reinforcing Steel	Lb.	5994
556	Filter Material (Type D)	C.Y.	55
900	Filter Well (12" dia)	L.F.	364

**NOTE:**  
Armor Joint at Abutment is included in the Slab Details Drawings, Item No. 442 Quantity.

- NOTES:**
- All concrete shall be Class 'C', Design  $f_c = 1200$  p.s.i. Chamfer all exposed corners  $3/4"$  unless otherwise noted.
  - All reinforcing steel shall be ASTM A615, Grade 60.
  - Dimensions relating to reinforcing steel are to outside dimension of bar, with radii shown to the inside of bar.
  - For Drilled Shaft and Fascia Wall Details, See Sheet No. S-35.
  - Elevations shown, other than the Bearing Seat Elevations, are given at front face of Abutment Backwall.
  - For under bridge lighting conduit details, see Standard Drawing No. 36 and 'Underbridge Lighting Plan' on Sheet 4 of 5.

NO.	REVISION	BY	DATE
TEXAS TURNPIKE AUTHORITY DALLAS NORTH TOLLWAY			
BELT LINE ROAD UNDERPASS WEST ABUTMENT DETAILS			
TurnerCollie & Braden Inc. <small>Consulting Engineers</small>			SECTION VI
DRW	DATE 4-83	DESIGNED	FRW DATE 3-83
ENGRD	FRW DATE 4-83	SCALE	AS NOTED

1 OF 2 CONTRACT NO. DNT-114 SHEET S-23 OF S-87

004091