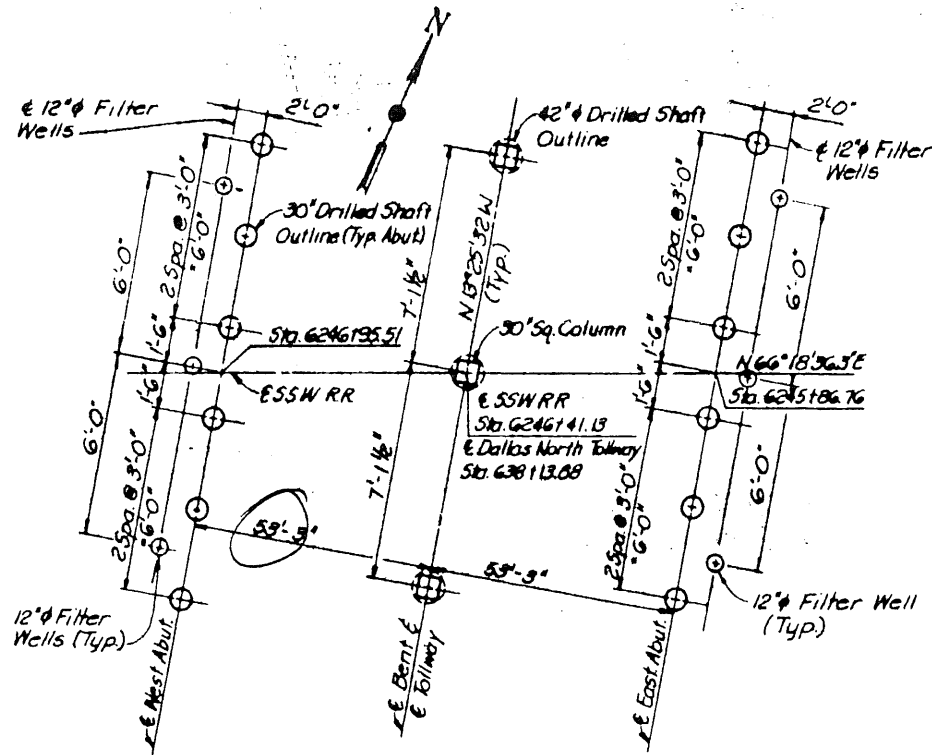
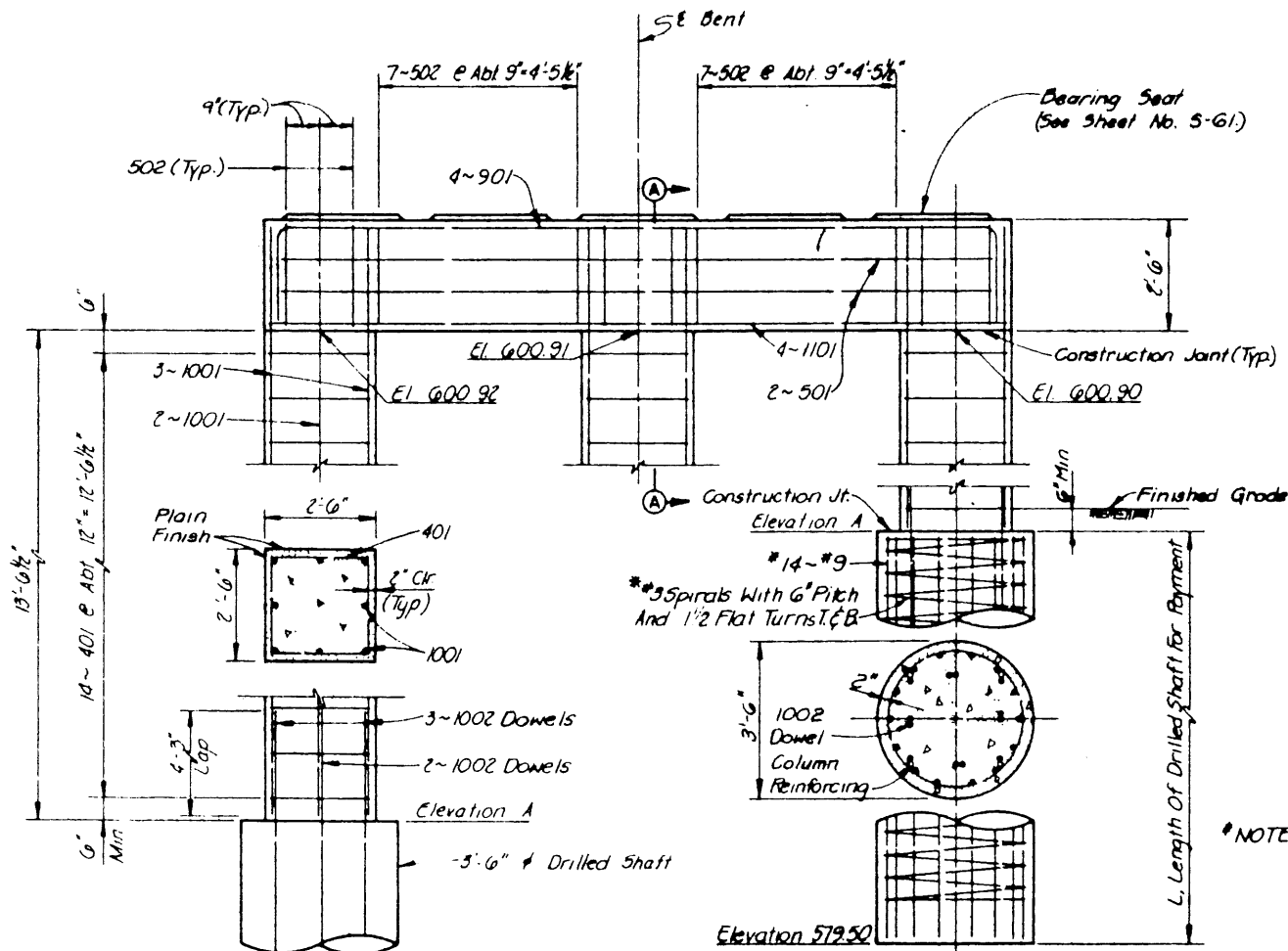


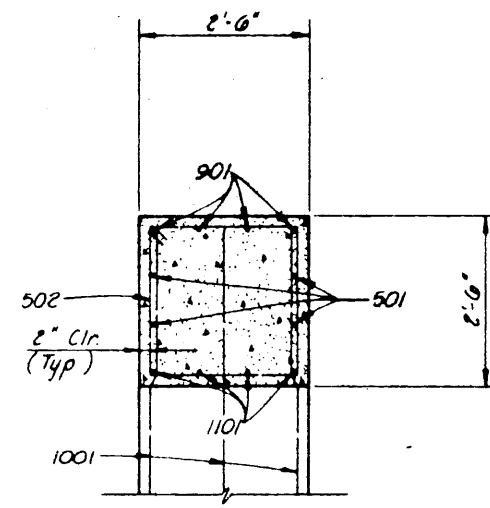
PLAN
Scale 1/2"=1'-0"



FOUNDATION PLAN
N.T.S.

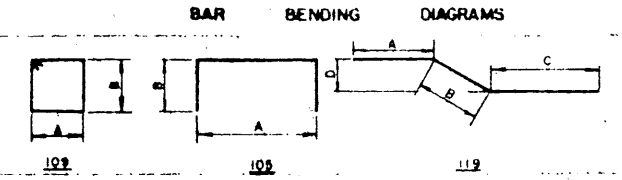


ELEVATION
Scale 1/2"=1'-0"



SECTION A-A
Scale 3/4"=1'-0"

MARK	NO.	LENGTH	TYPE	DIMENSIONS			D or R	WEIGHT	
				A	B	C			
901	4	16'-5"	51r					68	
902	20	9'-6"	109	2'-2"	2'-2"			198	
								Total	266
801	4	19'-11"	105	16'-1"	1'-11"			271	
1101	4	16'-3"	51r					349	
401	42	9'-6"	109	2'-2"	2'-2"			267	
1001	24	15'-9"	119	2'-0"	0'-3"	13'-6"	0'-1 1/2"	1627	
1002	24	8'-6"	51r					878	
								Total	2505
								Total	3658



ITEM NO	DESCRIPTION	UNIT	QUANTITY
416	Drilled Shaft (42" dia)	L.F.	24
421	Class "C" Concrete (Bent)	C.Y.	13.4
440	Reinforcing Steel	Lb.	3658

- Notes:
- For General Notes, See General Plan and Elevations Drawing.
 - Dimensions Relating to Reinforcing Steel are to Outside Dimension of Bar, With Radii Shown to The Inside of Bar.
 - For Details and Dimensions of Concrete Bearing Seat See Sheet No. S-61.

BEARING SEAT ELEVATIONS					
Int.	Beam Number				
Bent	1	2	3	4	5
Bkd.	603.54	603.53	603.53	603.53	603.52
Fnd.	603.55	603.54	603.54	603.54	603.53

BENT DRILLED SHAFT DATA			
Bent	Location	Elevation A	Length Of Shaft, L
Bent 1	Lt. Column	587.34	7.84
	Center Col.	587.33	7.83
	Rt. Column	587.32	7.82

*NOTE: The Cost Of Reinforcing Steel To Be Included In The Price Bid For Drilled Shafts. Bottom Of Shaft Elevation Is Approximate And Should Be Varied As Required To Provide A 8'-0" Minimum Penetration Into Unweathered Rock Measured From Top Of Finished Grade

NO.	REVISION	BY	DATE
TEXAS TURNPIKE AUTHORITY DALLAS NORTH TOLLWAY			
SSW RAILWAY UNDERPASS BENT DETAIL			
Turner Collier & Braden Inc. Consulting Engineers			SECTION VI
DRW. DRD	DATE 5-83	DESIGNED LGL	DATE 5-83
CHECKED FRW	DATE 5-83	SCALE AS NOTED	
CONTRACT NO. DNT-114 SHEET S-58 OF S-87			