

USER: ah2441

OFFICE: RCH

PROJECT # 27379

FILE: 27379-SC-BELLABL-AB01-02.dgn

TIME: 12:20:11 PM

DATE: 4/29/2010

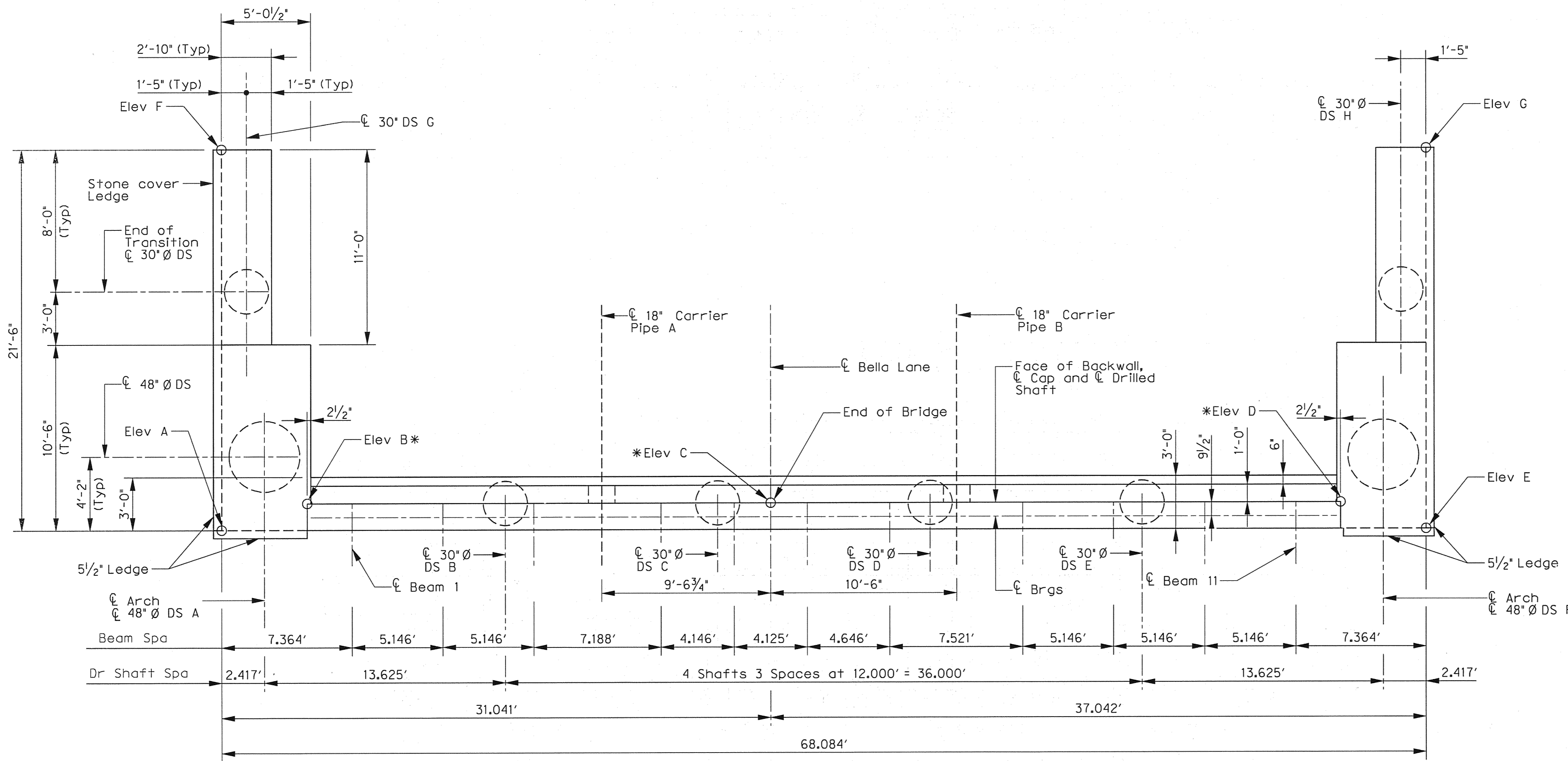
BAR SCHEDULE ~ ONE CAP

Bar	Type	No.	Size	Length	Weight
A	S+	28	#11	58'-1"	8,641
H	S+	8	#6	57'-8"	693
L1	B+	12	#6	5'-0"	91
L2	B+	24	#6	12'-6"	451
S1	B+	55	#5	18'-2"	1,043
S2	B+	18	#3	3'-7 1/2"	25
sH1	S+	2	#3	10'-2"	8
sH2	S+	2	#3	10'-8"	9
sL	B+	4	#3	6'-10"	11
V	B+	59	#5	9'-2 1/2"	567
wH1	S+	22	#6	21'-2"	700
wH2	S+	38	#6	10'-2"	581
wH3	S+	22	#6	10'-8"	353
wT	S+	2	#3	9'-11"	8
wU	B+	26	#8	26'-2 1/2"	1,820
wV1	S+	24	#8	11'-8 3/4"	752
wV2	S+	24	#6	9'-8 3/4"	351
wZ	B+	22	#6	6'-2 1/2"	206
Total Reinforcing Steel				LB	16,310
CI C Conc (Abut)				CY	90.0

ESTIMATED QUANTITIES

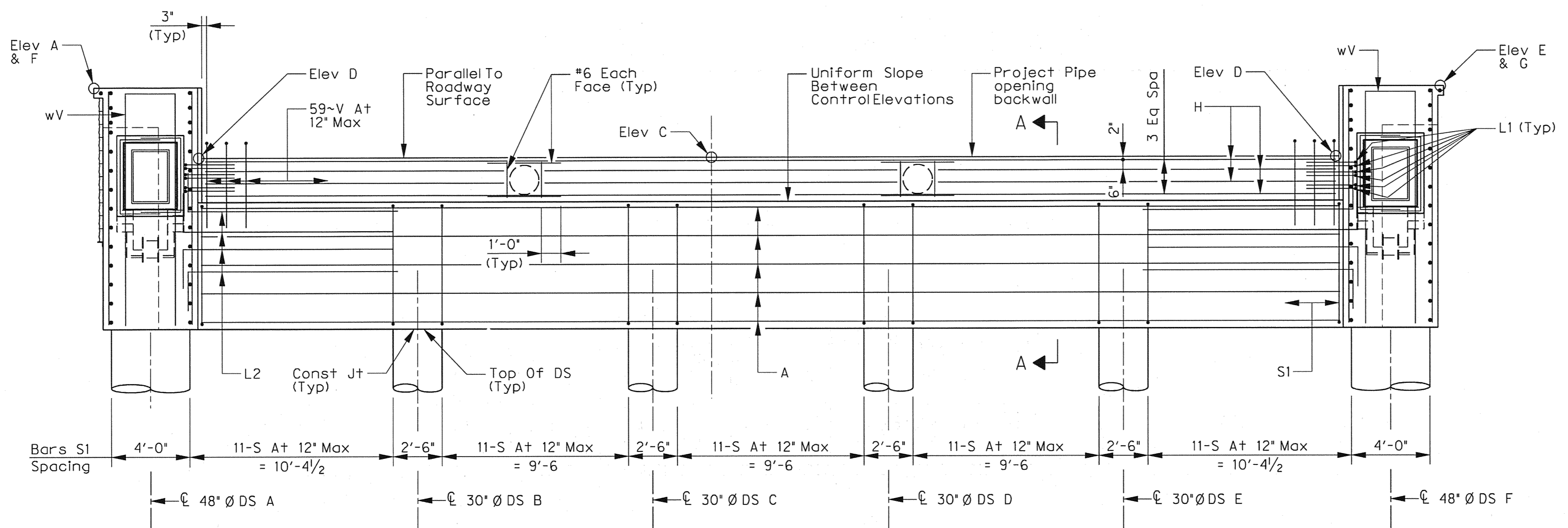
Item	Unit	QUANTITY
Drilled Shaft (48 IN)	FT	44
Drilled Shaft (30 IN)	FT	150
CI C Conc (Abut)	CY	90.0
Reinf Steel	LB	16,310

① For contractor's information only.



PLAN SCALE: 1/4" = 1'-0"

\*Denotes elevation taken at top, frontface of backwall along centerline of abutment.

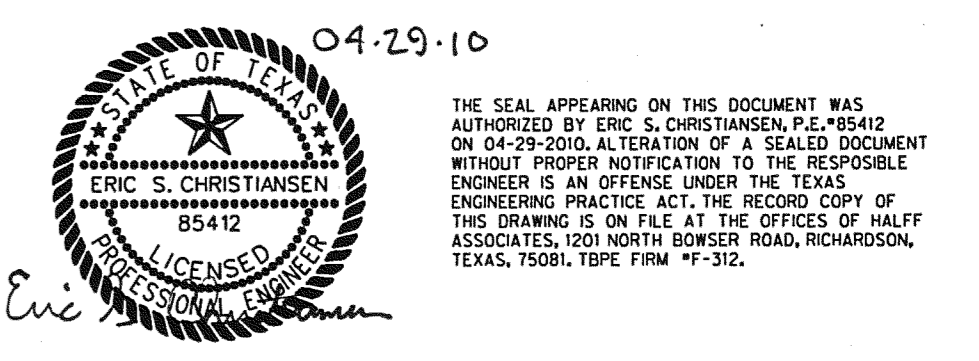


ELEVATION SCALE: 1/4" = 1'-0"

Note: For information not shown see Section A-A/S2-07

CONTROL ELEVATIONS

Abutment	Station	Top of Abutment						Top of Drilled Shafts								
		Elev A	Elev B	Elev C	Elev D	Elev E	Elev F	Elev G	DS A	DS B	DS C	DS D	DS E	DS F	DS G	DS H
4	29+99.50	563.74	560.21	560.74	560.21	563.84	561.91	562.00	551.37	551.67	551.91	551.79	551.55	551.25	551.16	551.16



NO.		REVISION		BY		DATE	
TOWN OF ADDISON DALLAS COUNTY, TEXAS VITRUVIAN PARK BRIDGES BELLA LANE ABUTMENT NO. 4 PLAN AND ELEVATION							
PROJECT		DESIGN	DRAWN	DATE	FILE	SHEET	
27379		ESC	AHH	APRIL 2010	-	S2-05	

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