

BAR LIST - PIER NO. 1				
MARK	SIZE	NO.	FORM	LENGTH
REINFORCING STEEL				
BH1	#9	13	BNT.	32'-6"
BH2	#9	13	STR.	30'-0"
BH3	#5	17	STR.	30'-0"
BH4	#5	0	BNT.	9'-2"
P1	#4	12	BNT.	12'-4"
P2	#4	21	BNT.	9'-11"
P3	#4	12	BNT.	8'-4"
P4	#4	21	BNT.	5'-11"
S1	#5	68	BNT.	17'-11"
S2	#5	40	BNT.	7'-5"
DRILLED SHAFT				
D1	#11	54	STR.	35'-8"
DS1	W20	2	SPIRAL	2343'-8"

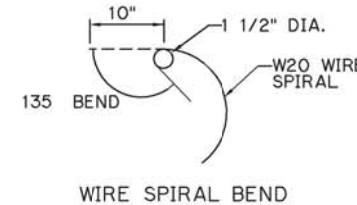
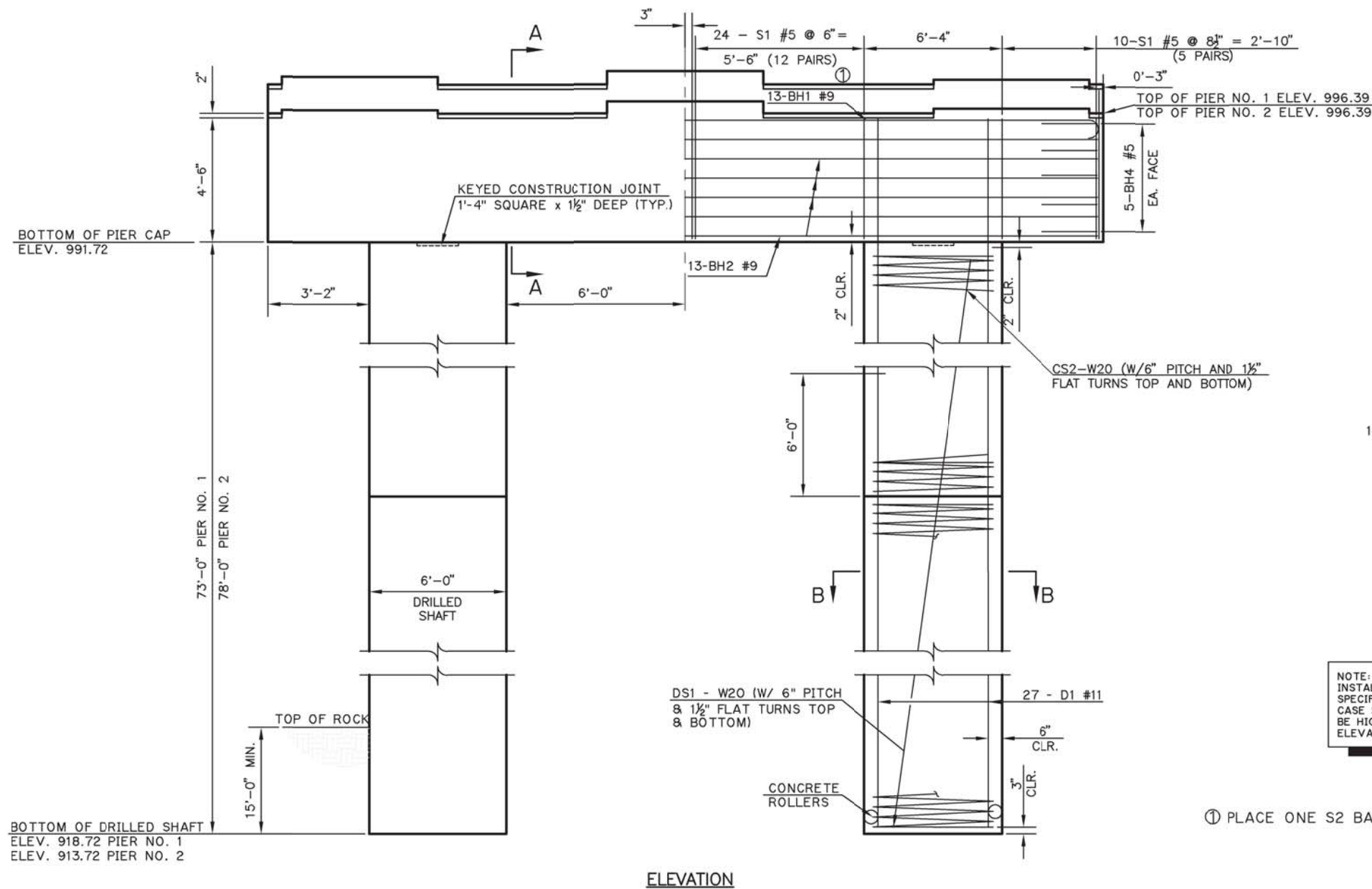
① INCLUDED IN PRICE BID PER LINEAL FOOT OF DRILLED SHAFT

BAR LIST - PIER NO. 2				
MARK	SIZE	NO.	FORM	LENGTH
REINFORCING STEEL				
BH1	#9	13	BNT.	32'-6"
BH2	#9	13	STR.	30'-0"
BH3	#5	17	STR.	30'-0"
BH4	#5	0	BNT.	9'-2"
P1	#4	12	BNT.	12'-4"
P2	#4	21	BNT.	9'-11"
P3	#4	12	BNT.	8'-4"
P4	#4	21	BNT.	5'-11"
S1	#5	68	BNT.	17'-11"
S2	#5	40	BNT.	7'-5"
DRILLED SHAFT ①				
D1	#11	54	STR.	44'-8"
DS1	W20	2	SPIRAL	2500'-10"

① INCLUDED IN PRICE BID PER LINEAL FOOT OF DRILLED SHAFT

PIER QUANTITIES				
ITEM	UNIT	PIER 1	PIER 2	TOTAL
CLASS "A" CONC.	CY	39.0	39.0	78.0
REINF. STEEL	LBS.	5360.0	5360.0	10720.0
DRILLED SHAFTS 60" DIA.	L.F.	146.0	156.0	302.0

PEDESTAL ELEVATIONS CHART		
LOCATION	PIER NO. 1	PIER NO. 2
"A"	996.55	997.34
"B"	996.75	997.55
"C"	996.55	997.34
"D"	997.34	996.55
"E"	997.55	996.75
"F"	997.34	996.55



NOTE: INSTALL DRILLED SHAFTS AT LEAST THE SPECIFIED MINIMUM DISTANCE INTO ROCK. IN NO CASE SHALL THE BOTTOM OF THE DRILLED SHAFT BE HIGHER THAN THE BOTTOM OF DRILLED SHAFT ELEVATION SHOWN IN THE PLANS.

① PLACE ONE S2 BAR AT SAME SPACING AS S1 BARS

BOTTOM OF DRILLED SHAFT
ELEV. 918.72 PIER NO. 1
ELEV. 913.72 PIER NO. 2

ELEVATION

GARVIN COUNTY HAPPY HOLLOW CREEK

PIER DETAILS (1 OF 2)