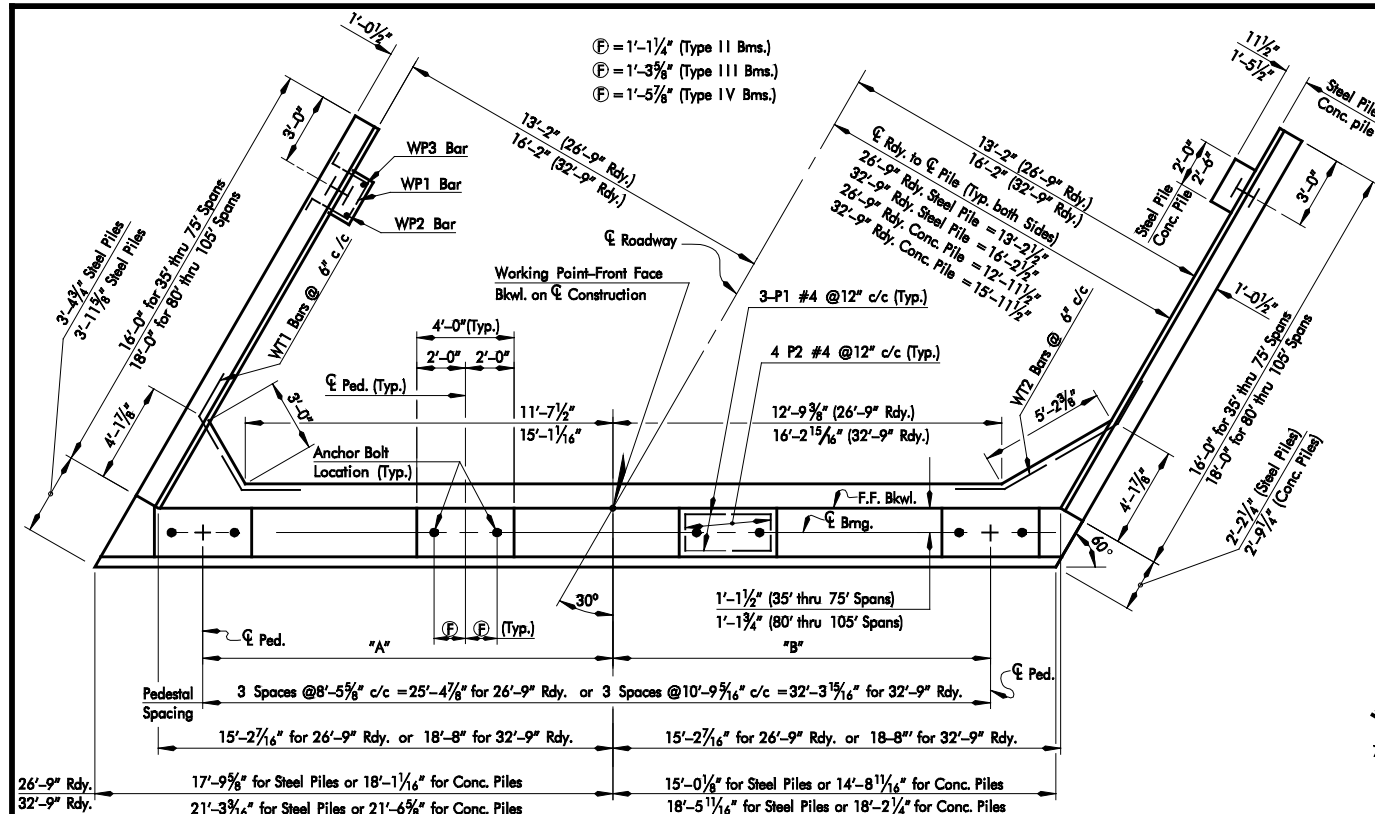
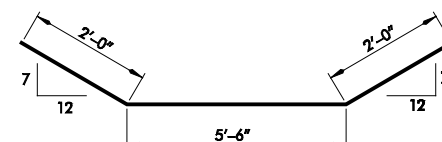




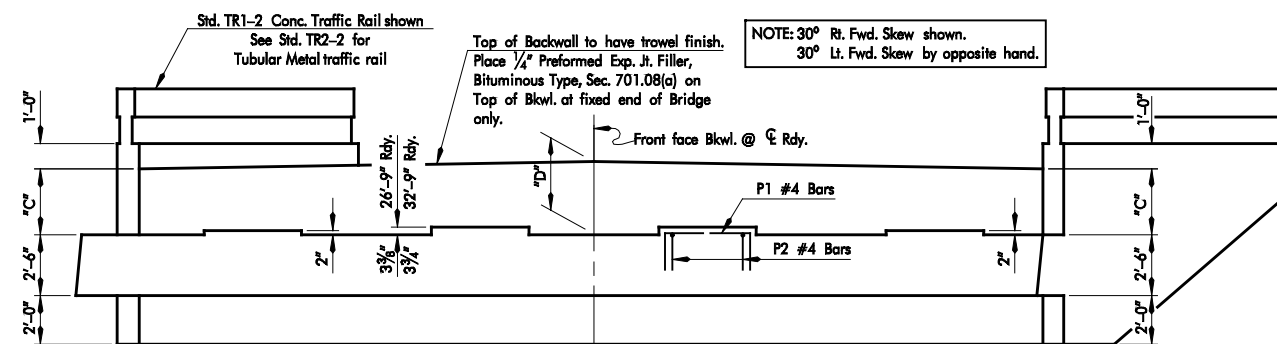
SECTION THRU WING



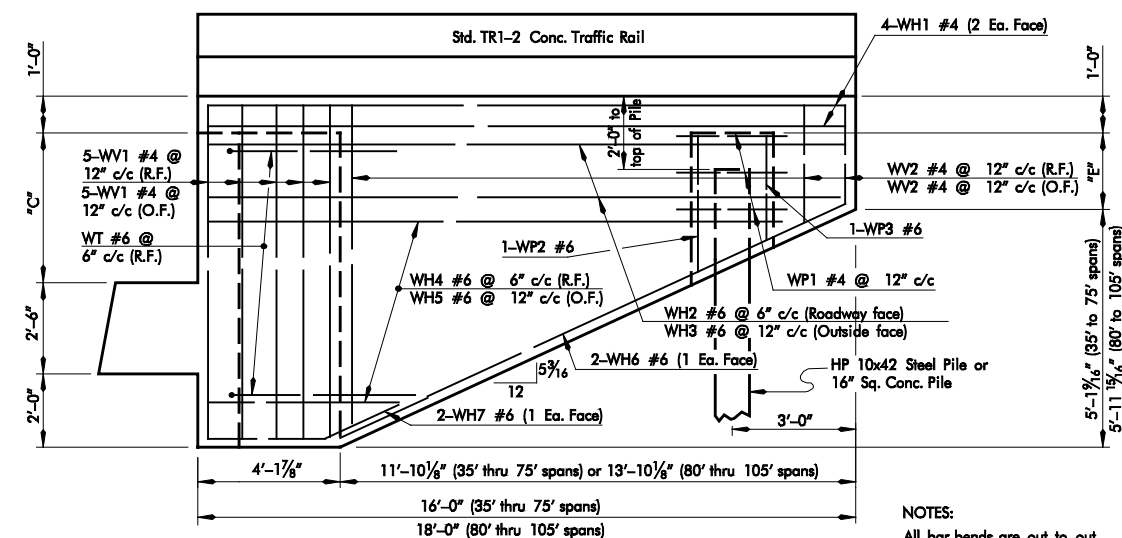
		BAR LIST-ONE ABUTMENT 35' THRU 50' SPANS				
		MARK	NO.	SIZE	FORM	LENGTH
26'-9" Rdy.	Steel Piles	B1	5	#9	Sir.	32'-5"
		B1	5	#9	Sir.	39'-4"
26'-9" Rdy.	Conc. Piles	B2	11	#4	Sir.	2'-11"
		B2	11	#4	Sir.	3'-5"
26'-9" Rdy.	Steel Piles	B3	4	#10	Sir.	32'-5"
32'-9" Rdy.	Steel Piles	B3	4	#10	Sir.	39'-4"
26'-9" Rdy.	Steel Piles	BH1	7	#4	Sir.	32'-5"
32'-9" Rdy.	Steel Piles	BH1	7	#4	Sir.	39'-4"
26'-9" Rdy.	Steel Piles	BH2	5	#4	Bnt.	32'-1"
32'-9" Rdy.	Steel Piles	BH2	5	#4	Bnt.	39'-0"
26'-9" Rdy.	Steel Piles	BV1	31	#4	Sir.	7'-6" Avg. ①
32'-9" Rdy.	Steel Piles	BV1	38	#4	Sir.	7'-6" Avg. ①
26'-9" Rdy.	Steel Piles	BV2	31	#5	Sir.	7'-6" Avg. ①
32'-9" Rdy.	Steel Piles	BV2	38	#5	Sir.	7'-6" Avg. ①
Steel Piles	Conc. Piles	P1	12	#4	Bnt.	6'-8"
		P2	16	#4	Bnt.	4'-8"
		P2	16	#4	Bnt.	5'-2"
26'-9" Rdy.	Steel Piles	S	31	#4	Bnt.	10'-11"
26'-9" Rdy.	Conc. Piles	S	31	#4	Bnt.	11'-11"
32'-9" Rdy.	Steel Piles	S	38	#4	Bnt.	10'-11"
32'-9" Rdy.	Conc. Piles	S	38	#4	Bnt.	11'-11"
Steel Piles	Conc. Piles	WH1	8	#4	Sir.	15'-8"
		WH2	10	#6	Sir.	15'-8"
		WH3	6	#6	Sir.	15'-8"
		WH4	16	#6	Sir.	10'-5" Avg. ④
		WH5	10	#6	Sir.	10'-4" Avg. ⑤
		WH6	4	#6	Sir.	12'-8"
		WH7	4	#6	Sir.	5'-10"
		WP1	10	#4	Bnt.	6'-0"
		WP1	10	#4	Bnt.	7'-6"
		WP2	2	#6	Sir.	3'-11"
		WP3	2	#6	Sir.	3'-3"
		WT1	13	#6	Bnt.	7'-4"
		WT2	13	#6	Bnt.	9'-6"
		WW1	20	#4	Sir.	8'-5"
		WW2	48	#4	Sir.	5'-8" Avg. ⑧

		BAR LIST-ONE ABUTMENT 55' THRU 75' SPANS				
		MARK	NO.	SIZE	FORM	LENGTH
26'-9" Rdy.		B1	5	#9	Str.	32'-5"
32'-9" Rdy.		B1	5	#9	Str.	39'-4"
Steel Piles		B2	(1)	#4	Str.	2'-11"
Conc. Piles		B2	(1)	#4	Str.	3'-5"
26'-9" Rdy.		B3	4	#10	Str.	32'-5"
32'-9" Rdy.		B3	4	#10	Str.	39'-4"
26'-9" Rdy.		BH1	8	#4	Str.	32'-5"
32'-9" Rdy.		BH1	8	#4	Str.	39'-4"
26'-9" Rdy.		BH2	6	#4	Bnt.	32'-1"
32'-9" Rdy.		BH2	6	#4	Bnt.	39'-0"
26'-9" Rdy.		BV1	31	#4	Str.	8'-3" Avg. (2)
32'-9" Rdy.		BV1	38	#4	Str.	8'-3" Avg. (2)
26'-9" Rdy.		BV2	31	#5	Str.	8'-3" Avg. (2)
32'-9" Rdy.		BV2	38	#5	Str.	8'-3" Avg. (2)
		P1	12	#4	Bnt.	6'-8"
Steel Piles		P2	16	#4	Bnt.	4'-8"
Conc. Piles		P2	16	#4	Bnt.	5'-2"
26'-9" Rdy.(Steel Piles)		S	31	#4	Bnt.	10'-11"
26'-9" Rdy.(Conc. Piles)		S	31	#4	Bnt.	11'-11"
32'-9" Rdy.(Steel Piles)		S	38	#4	Bnt.	10'-11"
32'-9" Rdy.(Conc. Piles)		S	38	#4	Bnt.	11'-11"
		WH1	8	#4	Str.	15'-8"
		WH2	14	#6	Str.	15'-8"
		WH3	8	#6	Str.	15'-8"
		WH4	16	#6	Str.	10'-5" Avg. (4)
		WH5	10	#6	Str.	10'-4" Avg. (5)
		WH6	4	#6	Str.	12'-8"
		WH7	4	#6	Bnt.	5'-10"
Steel Piles		WP1	10	#4	Bnt.	6'-0"
Conc. Piles		WP1	10	#4	Bnt.	7'-6"
		WP2	2	#6	Str.	4'-8"
		WP3	2	#6	Str.	4'-0"
		WT1	14	#6	Str.	7'-4"
		WT2	14	#6	Bnt.	9'-6"
		WV1	20	#4	Str.	9'-2"
		WV2	48	#4	Str.	6'-4" Avg. (9)

		BAR LIST-ONE ABUTMENT 80' THRU 105' SPANS				
		MARK	NO.	SIZE	FORM	LENGTH
	26'-9" Rdy.	B1	5	#9	Str.	32'-5"
	32'-9" Rdy.	B1	5	#9	Str.	39'-4"
	Steel Piles	B2	(1)	#4	Str.	2'-11"
	Conc. Piles	B2	(1)	#4	Str.	3'-5"
	26'-9" Rdy.	B3	4	#10	Str.	32'-5"
	32'-9" Rdy.	B3	4	#10	Str.	39'-4"
	26'-9" Rdy.	BH1	9	#4	Str.	32'-5"
	32'-9" Rdy.	BH1	9	#4	Str.	39'-4"
	26'-9" Rdy.	BH2	7	#4	Bnt.	32'-1"
	32'-9" Rdy.	BH2	7	#4	Bnt.	39'-0"
	26'-9" Rdy.	BV1	31	#4	Str.	9'-0" Avg. ③
	32'-9" Rdy.	BV1	38	#4	Str.	9'-0" Avg. ③
	26'-9" Rdy.	BV2	31	#5	Str.	9'-0" Avg. ③
	32'-9" Rdy.	BV2	38	#5	Str.	9'-0" Avg. ③
		P1	12	#4	Bnt.	6'-8"
	Steel Piles	P2	16	#4	Bnt.	4'-8"
	Conc. Piles	P2	16	#4	Bnt.	5'-2"
26'-9" Rdy.	(Steel Piles)	S	31	#4	Bnt.	10'-11"
26'-9" Rdy.	(Conc. Piles)	S	31	#4	Bnt.	11'-11"
32'-9" Rdy.	(Steel Piles)	S	38	#4	Bnt.	10'-11"
32'-9" Rdy.	(Conc. Piles)	S	38	#4	Bnt.	11'-11"
		WH1	8	#4	Str.	17'-8"
		WH2	14	#6	Str.	17'-8"
		WH3	8	#6	Str.	17'-8"
		WH4	20	#6	Str.	11'-5" Avg. ⑥
		WH5	12	#6	Str.	11'-4" Avg. ⑦
		WH6	4	#6	Str.	14'-10"
		WH7	4	#6	Bnt.	5'-10"
	Steel Piles	WP1	10	#4	Bnt.	6'-0"
	Conc. Piles	WP1	10	#4	Bnt.	7'-6"
		WP2	2	#6	Str.	4'-7"
		WP3	2	#6	Str.	3'-11"
		WT1	16	#6	Bnt.	7'-4"
		WT2	16	#6	Bnt.	9'-6"
		WV1	20	#4	Str.	9'-11"
		WV2	56	#4	Str.	6'-8" Avg. ⑩



ELEVATION

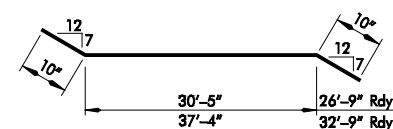
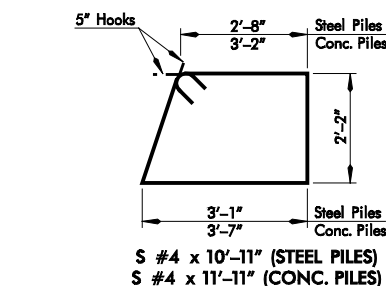


WING ELEVATION

NOTE: Field Cut WH2, WH4 & WH6 bars as necessary to clear pile.

NOTES:

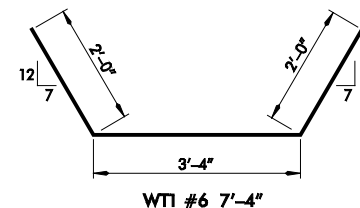
- All bar bends are out to out.
- All exposed edges to have $\frac{3}{4}$ " chamfer unless otherwise shown or noted.
- All chamfer strips shall be sized lumber.
- All reinforcing steel shall have a 2" clearance unless otherwise shown or noted.
- All traffic rail bars shall be in place before wingwalls are poured.



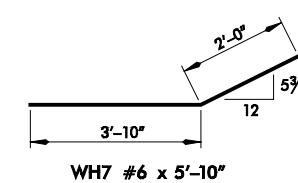
BH2 #4 x 32'-1" (26'-9" Rdy.)
BH2 #4 x 39'-0" (32'-9" Rdy.)

- ① 7'-5" to 7'-7"
- ② 8'-2" to 8'-4"
- ③ 8'-11" to 9'-1"
- ④ 6'-5" to 14'-5"
- ⑤ 6'-5" to 14'-3"
- ⑥ 6'-5" to 16'-5"
- ⑦ 6'-5" to 16'-3"
- ⑧ 3'-4" to 8'-0"
- ⑨ 4'-0" to 8'-8"
- ⑩ 3'-11" to 9'-5"
- ⑪ 3 Rebars per each Bridge Seat Plate

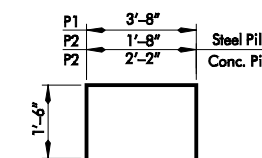
DIMENSION SCHEDULE							
	SPAN LENGTH	"A"	"B"	"C"	"D"	"E"	SPAN LENGTH
26'-9" ROADWAY	35'	13'-4 1/4"	12'-0 5/8"	3'-2 7/8"	3'-5 1/8"	2'-7 1/4"	35'
	40'						40'
	45'						45'
	50'			3'-11 1/8"	4'-2 1/2"	3'-4 5/8"	50'
	55'						55'
	60'						60'
	65'	13'-4 3/8"	12'-0 1/2"	4'-8 7/8"	4'-11 3/4"	3'-2 1/2"	65'
	70'						70'
	75'						75'
	80'						80'
	85'						85'
	90'						90'
95'	100'	100'	100'	100'	100'		
105'						105'	
32'-9" ROADWAY	35'	16'-9 3/4"	15'-6 5/8"	3'-2 7/8"	3'-5 7/8"	2'-6 1/4"	35'
	40'						40'
	45'						45'
	50'			3'-11 1/8"	4'-2 7/8"	3'-4 1/4"	50'
	55'						55'
	60'						60'
	65'	16'-9 1/2"	15'-6 1/8"	4'-8 7/8"	4'-11 7/8"	3'-2 1/2"	65'
	70'						70'
	75'						75'
	80'						80'
	85'						85'
	90'						90'
95'	100'	100'	100'	100'	100'		
105'						105'	



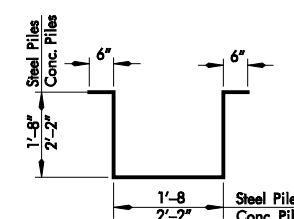
WTI #6 7'-4"



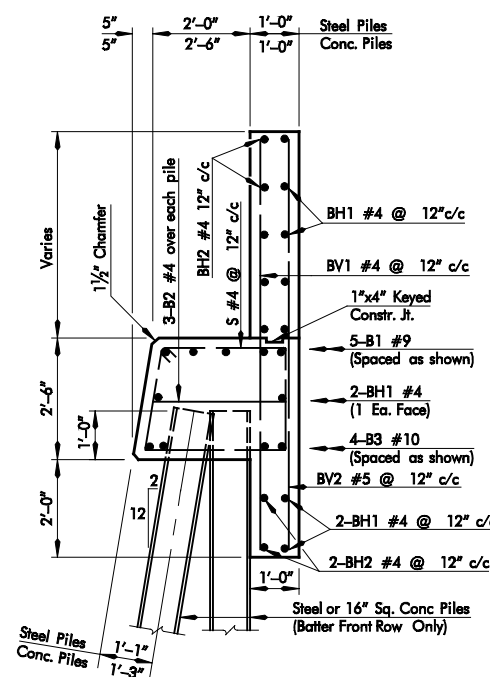
WH7 #6 x 5'-10



P1 #4 x 6'-8"
P2 #4 x 4'-8" (STEEL PILES)
P2 #4 x 5'-2" (CONC. PILES)



WP1 #4 x 6'-0" (STEEL PILES)
WP1 #4 x 7'-6" (CONC. PILES)



SECTION THRU BRIDGE SEAT