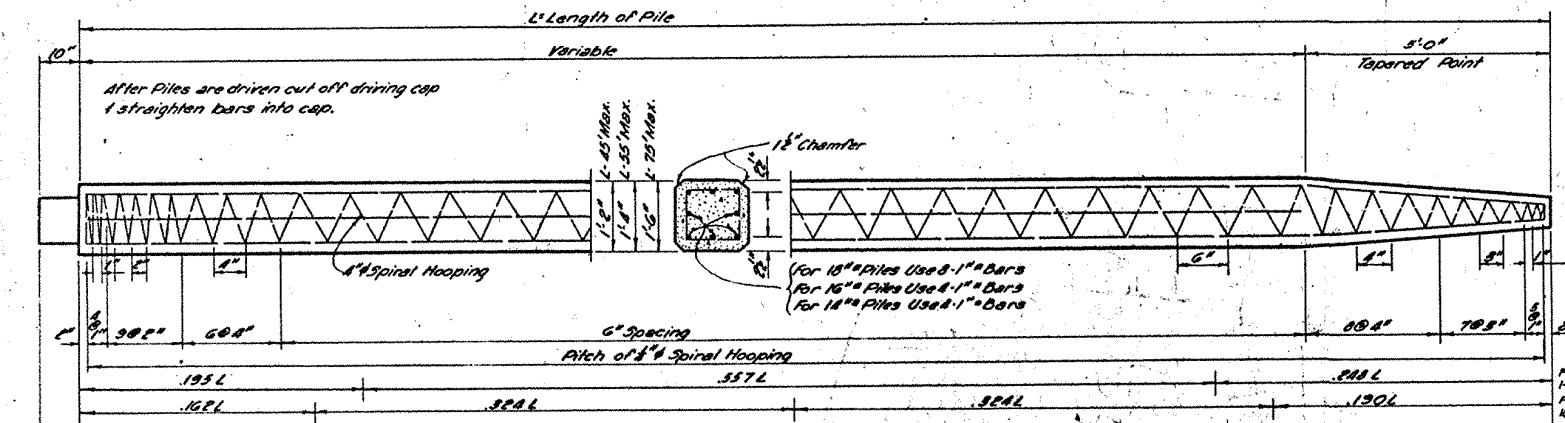
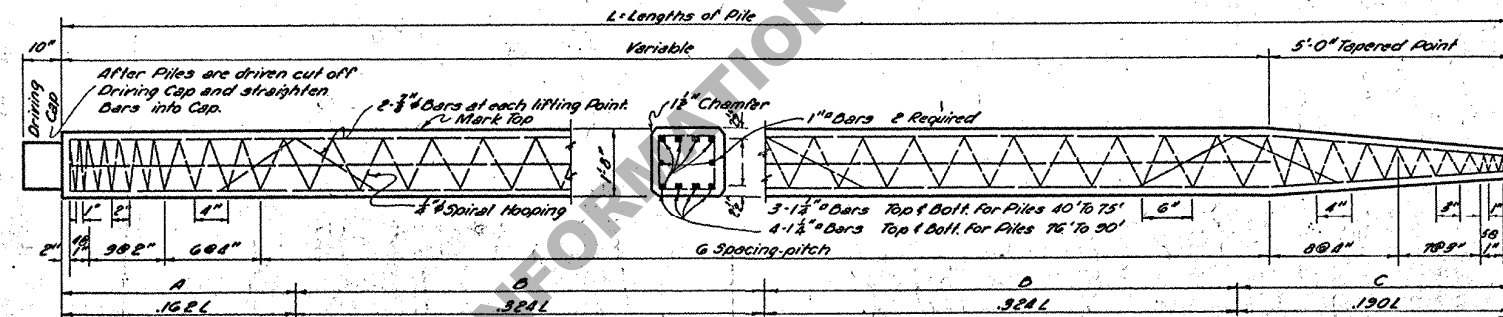


APPROXIMATE QUANTITIES FOR PILES

PILE SIZES	DRIVING CAP TOTALS		VARIABLE PART PER LIN. FT.		TAPERED PT. TOTALS	
	CONC. Cu. Yds.	REIN. STEEL Pounds	CONC. Cu. Yds.	REIN. STEEL Pounds	CONC. Cu. Yds.	REIN. STEEL Pounds
12"	None	None	.036	9	.082	38
14"	.031	33	.049	15	.154	112 *
16"	.031	34	.065	15	.186	147 *
18"	.031	35	.082	30	.222	157 *
20"	.031	35	.102	107.75-117.75	.262	203 *
24"	.031	35	.147	59.93	.346	206 *

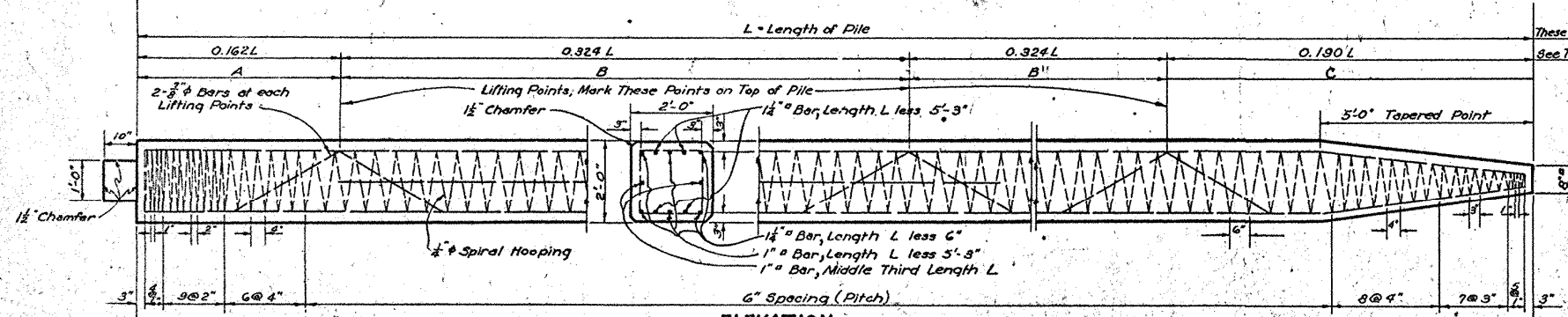
* Includes 1/2" Bars at Lifting Points.

Pile Lath.	A	B	C
12"	9'-0"	24'-0"	18'-0"
14"	9'-0"	24'-0"	18'-0"
16"	9'-0"	24'-0"	18'-0"
18"	9'-0"	24'-0"	18'-0"
20"	9'-0"	24'-0"	18'-0"
24"	9'-0"	24'-0"	18'-0"
28"	9'-0"	24'-0"	18'-0"
32"	9'-0"	24'-0"	18'-0"
36"	9'-0"	24'-0"	18'-0"
40"	9'-0"	24'-0"	18'-0"
44"	9'-0"	24'-0"	18'-0"
48"	9'-0"	24'-0"	18'-0"
52"	9'-0"	24'-0"	18'-0"
56"	9'-0"	24'-0"	18'-0"
60"	9'-0"	24'-0"	18'-0"
64"	9'-0"	24'-0"	18'-0"
68"	9'-0"	24'-0"	18'-0"
72"	9'-0"	24'-0"	18'-0"
76"	9'-0"	24'-0"	18'-0"
80"	9'-0"	24'-0"	18'-0"
84"	9'-0"	24'-0"	18'-0"
88"	9'-0"	24'-0"	18'-0"
92"	9'-0"	24'-0"	18'-0"
96"	9'-0"	24'-0"	18'-0"
100"	9'-0"	24'-0"	18'-0"



DETAILS OF 20" PILE
Maximum Length 90'-0"

Length of Longitudinal Bars for all Piles.
Corner Bars - L less 4"
All Others - L less 5'-2"



ELEVATION
24" PILE
Maximum allowable length L = 100'-0"

GENERAL NOTES:
Construction Specs: Latest Approved La. Hwy. Dept. Std. Specs.
All Concrete to be Class "A" Concrete.

DATE	DESCRIPTION	BY
5-8-53	Size Bars in 20" Piles	J.H.J.
9-27-51	Added 24" Pile	A.J.L.
7-23-50	Lifting Bars Added	C.E.A.
2-18-48	Reinforced Concrete Pile	J.H.J.
12-17-45	Reinforced Concrete Pile	J.H.J.
11-17-44	Reinforced Concrete Pile	J.H.J.
5-11-40	Reinforced Concrete Pile	J.H.J.
5-4-39	Added 20" Pile	J.H.J.

STANDARD PLAN
PRECAST CONCRETE PILES
15' TO 100' LONG

DESIGNED: []
CHECKED: []
IN CHARGE OF: []

DATE: SEP. 10, 1960

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED: []
CHECKED: []
IN CHARGE OF: []

DATE: []
DESCRIPTION: []
BY: []