

HIS MAJESTY'S GOVERNMENT OF NEPAL

MINISTRY OF WORKS AND TRANSPORT

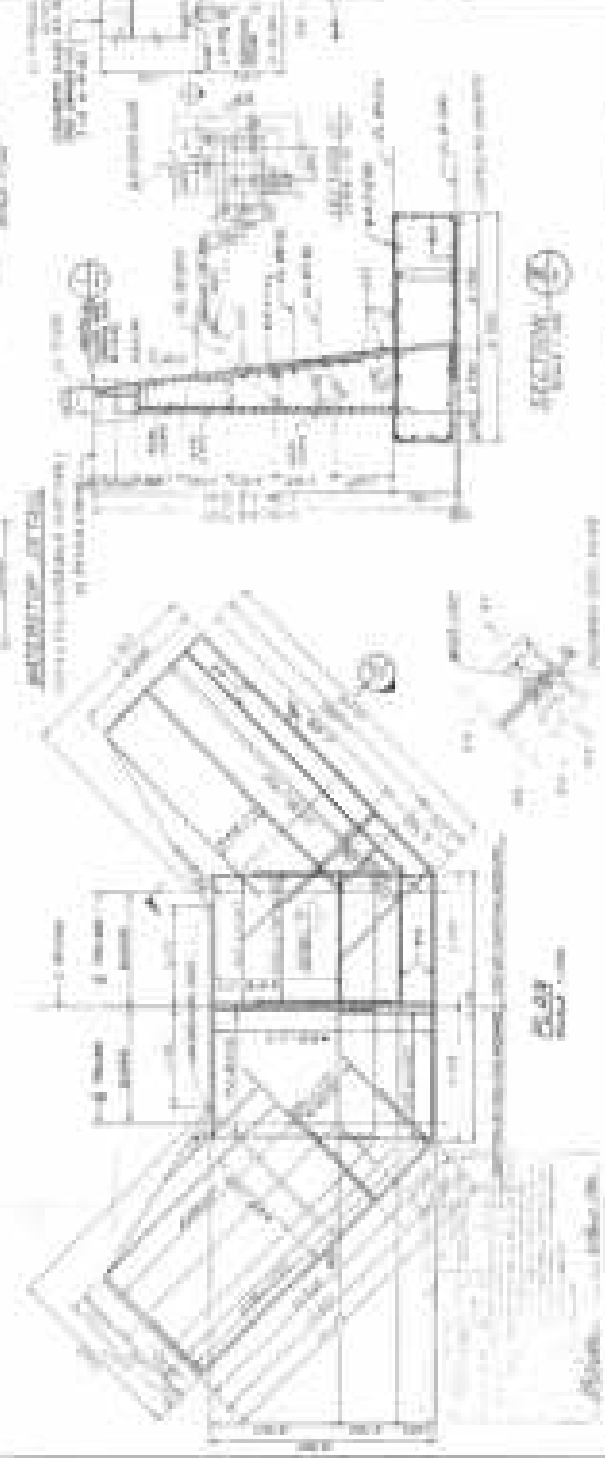
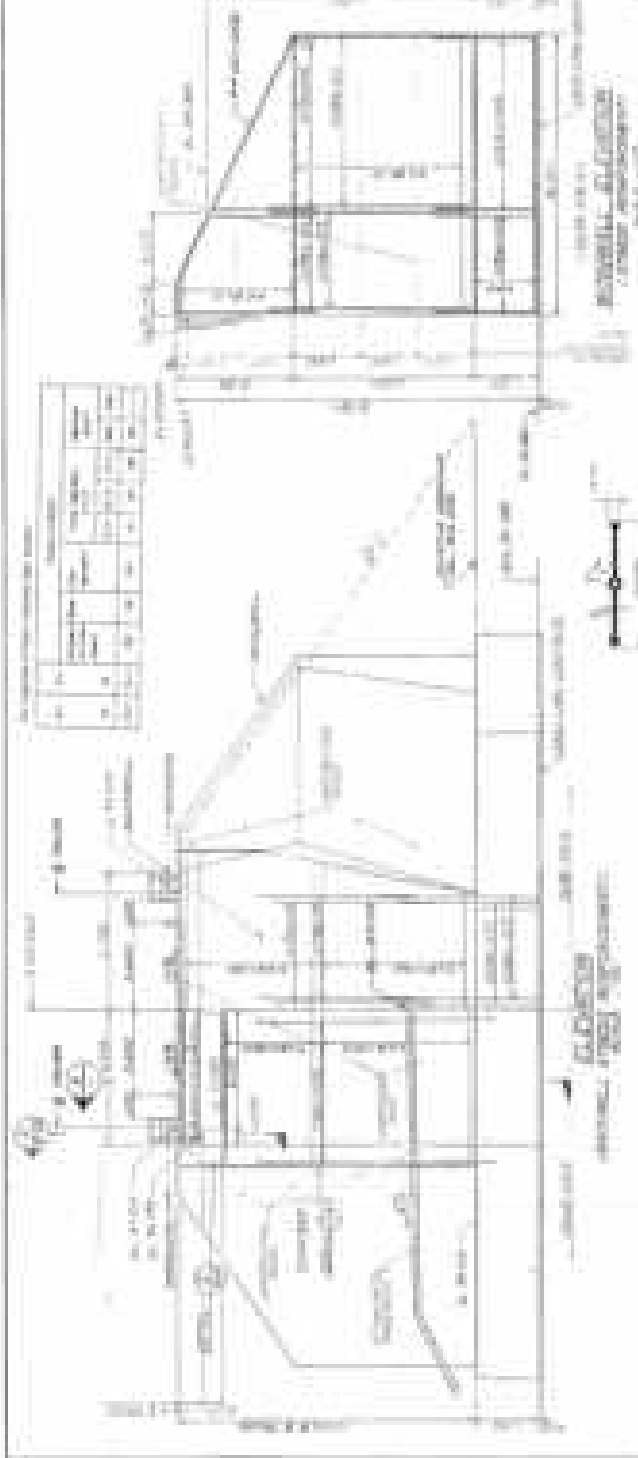
M.B.M. (KOHALPUR-MAHAKALI) CONSTRUCTION DEVELOPMENT BOARD

KARNALI RIVER BRIDGE

AS-BUILT DRAWINGS

NO.	REVISION	DATE	BY	CHKD.
1	AS NOTED	10/1/54	W. J. HARRIS	J. H. HARRIS
2	AS NOTED	10/1/54	W. J. HARRIS	J. H. HARRIS
3	AS NOTED	10/1/54	W. J. HARRIS	J. H. HARRIS
4	AS NOTED	10/1/54	W. J. HARRIS	J. H. HARRIS
5	AS NOTED	10/1/54	W. J. HARRIS	J. H. HARRIS
6	AS NOTED	10/1/54	W. J. HARRIS	J. H. HARRIS
7	AS NOTED	10/1/54	W. J. HARRIS	J. H. HARRIS
8	AS NOTED	10/1/54	W. J. HARRIS	J. H. HARRIS
9	AS NOTED	10/1/54	W. J. HARRIS	J. H. HARRIS
10	AS NOTED	10/1/54	W. J. HARRIS	J. H. HARRIS

- 1. TO CORRECT THE ROOF LINE TO SHOW THE CORRECT ROOF LINE.
- 2. TO CORRECT THE ROOF LINE TO SHOW THE CORRECT ROOF LINE.
- 3. TO CORRECT THE ROOF LINE TO SHOW THE CORRECT ROOF LINE.
- 4. TO CORRECT THE ROOF LINE TO SHOW THE CORRECT ROOF LINE.
- 5. TO CORRECT THE ROOF LINE TO SHOW THE CORRECT ROOF LINE.
- 6. TO CORRECT THE ROOF LINE TO SHOW THE CORRECT ROOF LINE.
- 7. TO CORRECT THE ROOF LINE TO SHOW THE CORRECT ROOF LINE.
- 8. TO CORRECT THE ROOF LINE TO SHOW THE CORRECT ROOF LINE.
- 9. TO CORRECT THE ROOF LINE TO SHOW THE CORRECT ROOF LINE.
- 10. TO CORRECT THE ROOF LINE TO SHOW THE CORRECT ROOF LINE.



SECTION 4

Architectural drawing showing a plan view of a building with a gabled roof. The drawing includes dimensions, room labels, and a north arrow. The title 'SECTION 4' is visible.

SECTION 5

Architectural drawing showing a plan view of a building with a gabled roof. The drawing includes dimensions, room labels, and a north arrow. The title 'SECTION 5' is visible.

SECTION 6

Architectural drawing showing a plan view of a building with a gabled roof. The drawing includes dimensions, room labels, and a north arrow. The title 'SECTION 6' is visible.

SECTION 7

Architectural drawing showing a plan view of a building with a gabled roof. The drawing includes dimensions, room labels, and a north arrow. The title 'SECTION 7' is visible.

SECTION 8

Architectural drawing showing a plan view of a building with a gabled roof. The drawing includes dimensions, room labels, and a north arrow. The title 'SECTION 8' is visible.

SECTION 9

Architectural drawing showing a plan view of a building with a gabled roof. The drawing includes dimensions, room labels, and a north arrow. The title 'SECTION 9' is visible.

SECTION 10

Architectural drawing showing a plan view of a building with a gabled roof. The drawing includes dimensions, room labels, and a north arrow. The title 'SECTION 10' is visible.

SECTION 11

Architectural drawing showing a plan view of a building with a gabled roof. The drawing includes dimensions, room labels, and a north arrow. The title 'SECTION 11' is visible.

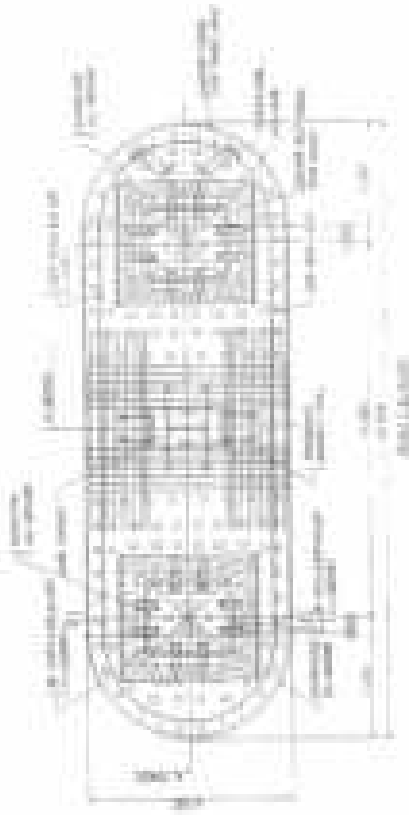
SECTION 12

Architectural drawing showing a plan view of a building with a gabled roof. The drawing includes dimensions, room labels, and a north arrow. The title 'SECTION 12' is visible.

SECTION 13

Architectural drawing showing a plan view of a building with a gabled roof. The drawing includes dimensions, room labels, and a north arrow. The title 'SECTION 13' is visible.

GENERAL DIMENSIONS



SECTIONAL DIMENSIONS

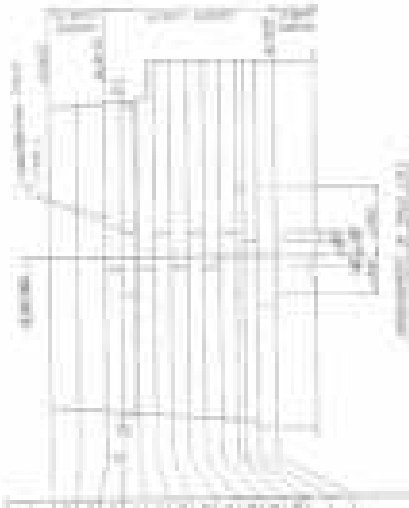


TABLE 1. DIMENSIONS OF HULL PLATING

Position	Plating Thickness (mm)	Stiffener Spacing (mm)	Stiffener Height (mm)
Keel	12	150	100
Bottom	8	150	100
Side	6	150	100
Deck	4	150	100
Transverse	6	150	100
Longitudinal	4	150	100
Stem	10	150	100
Stern	10	150	100

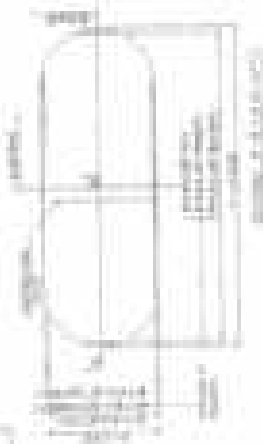
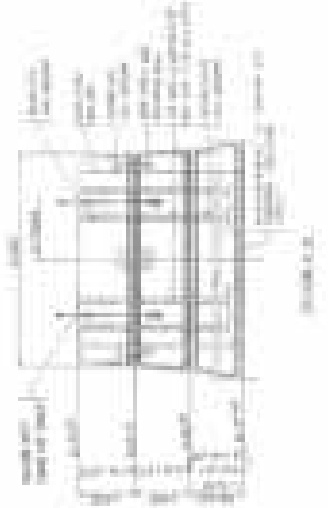


TABLE 2. DIMENSIONS OF HULL PLATING

Position	Plating Thickness (mm)	Stiffener Spacing (mm)	Stiffener Height (mm)
Keel	12	150	100
Bottom	8	150	100
Side	6	150	100
Deck	4	150	100
Transverse	6	150	100
Longitudinal	4	150	100
Stem	10	150	100
Stern	10	150	100

TABLE 3. DIMENSIONS OF HULL PLATING

Position	Plating Thickness (mm)	Stiffener Spacing (mm)	Stiffener Height (mm)
Keel	12	150	100
Bottom	8	150	100
Side	6	150	100
Deck	4	150	100
Transverse	6	150	100
Longitudinal	4	150	100
Stem	10	150	100
Stern	10	150	100

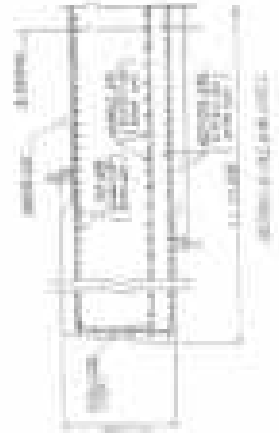


TABLE 4. DIMENSIONS OF HULL PLATING

Position	Plating Thickness (mm)	Stiffener Spacing (mm)	Stiffener Height (mm)
Keel	12	150	100
Bottom	8	150	100
Side	6	150	100
Deck	4	150	100
Transverse	6	150	100
Longitudinal	4	150	100
Stem	10	150	100
Stern	10	150	100

TABLE 5. DIMENSIONS OF HULL PLATING

Position	Plating Thickness (mm)	Stiffener Spacing (mm)	Stiffener Height (mm)
Keel	12	150	100
Bottom	8	150	100
Side	6	150	100
Deck	4	150	100
Transverse	6	150	100
Longitudinal	4	150	100
Stem	10	150	100
Stern	10	150	100

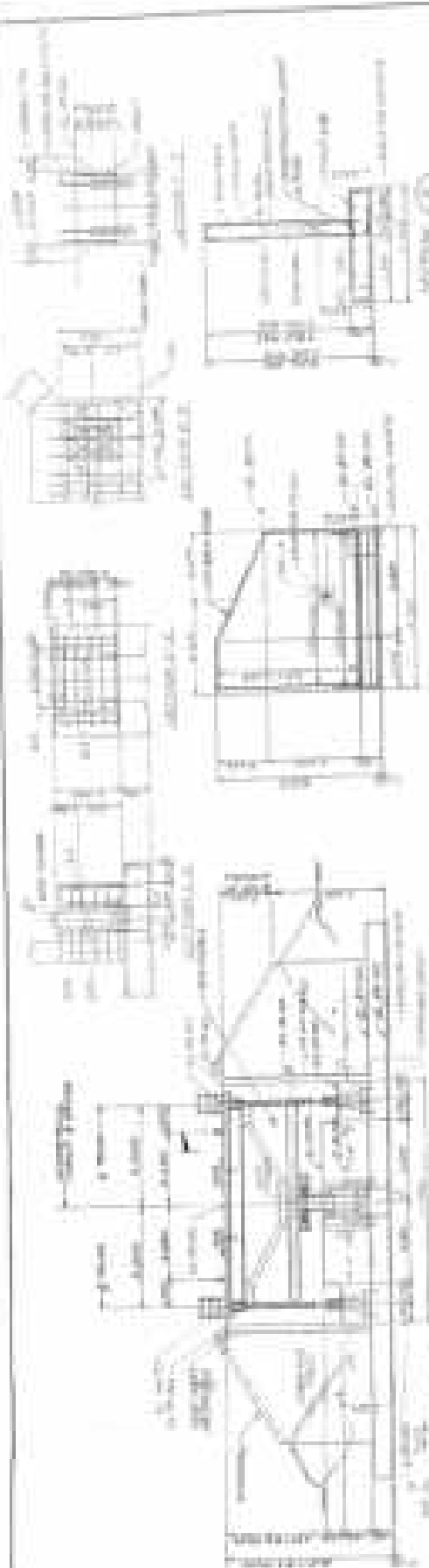
NOTES:
1. Dimensions are in millimeters.
2. All dimensions are to be maintained.
3. All dimensions are to be maintained.
4. All dimensions are to be maintained.

TABLE 6. DIMENSIONS OF HULL PLATING

Position	Plating Thickness (mm)	Stiffener Spacing (mm)	Stiffener Height (mm)
Keel	12	150	100
Bottom	8	150	100
Side	6	150	100
Deck	4	150	100
Transverse	6	150	100
Longitudinal	4	150	100
Stem	10	150	100
Stern	10	150	100

NOTES:
1. Dimensions are in millimeters.
2. All dimensions are to be maintained.
3. All dimensions are to be maintained.
4. All dimensions are to be maintained.

NOTES:
1. Dimensions are in millimeters.
2. All dimensions are to be maintained.
3. All dimensions are to be maintained.
4. All dimensions are to be maintained.



WEST ADDITION



SECTION OF WEST ADDITION

- NOTES:
1. All dimensions are in feet and inches.
 2. All dimensions are to the center of the wall unless otherwise noted.
 3. All dimensions are to the center of the wall unless otherwise noted.
 4. All dimensions are to the center of the wall unless otherwise noted.

WEST ADDITION	100	100	100
WEST ADDITION	100	100	100
WEST ADDITION	100	100	100
WEST ADDITION	100	100	100

SECTION OF WEST ADDITION

WEST ADDITION	100	100	100
WEST ADDITION	100	100	100
WEST ADDITION	100	100	100
WEST ADDITION	100	100	100

WEST ADDITION

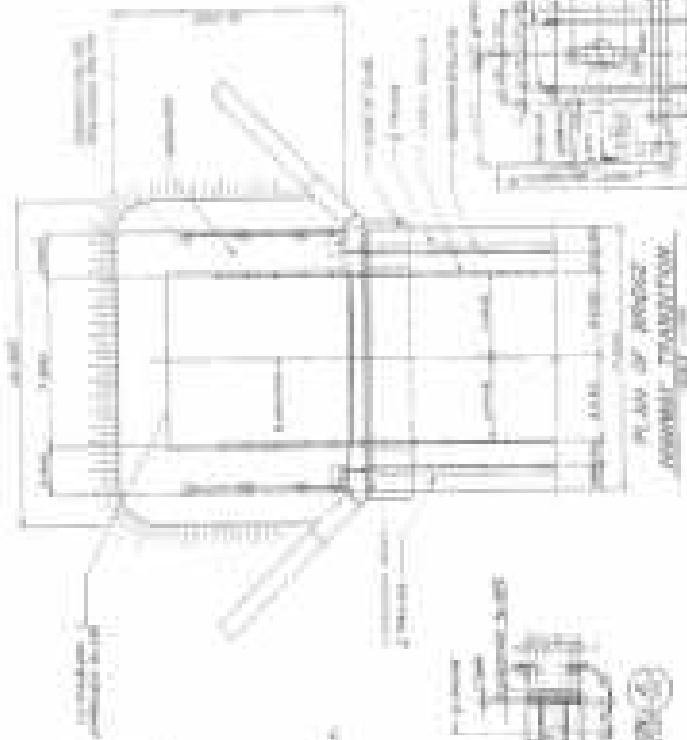


TABLE 1. ROOMS ADJACENT TO TRANSITION

Room No.	Room Name	Area (sq. ft.)	Volume (cu. ft.)
1	Room 1	100	1000
2	Room 2	150	1500
3	Room 3	200	2000
4	Room 4	250	2500
5	Room 5	300	3000
6	Room 6	350	3500
7	Room 7	400	4000
8	Room 8	450	4500
9	Room 9	500	5000
10	Room 10	550	5500
11	Room 11	600	6000
12	Room 12	650	6500
13	Room 13	700	7000
14	Room 14	750	7500
15	Room 15	800	8000
16	Room 16	850	8500
17	Room 17	900	9000
18	Room 18	950	9500
19	Room 19	1000	10000
20	Room 20	1050	10500
21	Room 21	1100	11000
22	Room 22	1150	11500
23	Room 23	1200	12000
24	Room 24	1250	12500
25	Room 25	1300	13000
26	Room 26	1350	13500
27	Room 27	1400	14000
28	Room 28	1450	14500
29	Room 29	1500	15000
30	Room 30	1550	15500
31	Room 31	1600	16000
32	Room 32	1650	16500
33	Room 33	1700	17000
34	Room 34	1750	17500
35	Room 35	1800	18000
36	Room 36	1850	18500
37	Room 37	1900	19000
38	Room 38	1950	19500
39	Room 39	2000	20000
40	Room 40	2050	20500
41	Room 41	2100	21000
42	Room 42	2150	21500
43	Room 43	2200	22000
44	Room 44	2250	22500
45	Room 45	2300	23000
46	Room 46	2350	23500
47	Room 47	2400	24000
48	Room 48	2450	24500
49	Room 49	2500	25000
50	Room 50	2550	25500
51	Room 51	2600	26000
52	Room 52	2650	26500
53	Room 53	2700	27000
54	Room 54	2750	27500
55	Room 55	2800	28000
56	Room 56	2850	28500
57	Room 57	2900	29000
58	Room 58	2950	29500
59	Room 59	3000	30000
60	Room 60	3050	30500
61	Room 61	3100	31000
62	Room 62	3150	31500
63	Room 63	3200	32000
64	Room 64	3250	32500
65	Room 65	3300	33000
66	Room 66	3350	33500
67	Room 67	3400	34000
68	Room 68	3450	34500
69	Room 69	3500	35000
70	Room 70	3550	35500
71	Room 71	3600	36000
72	Room 72	3650	36500
73	Room 73	3700	37000
74	Room 74	3750	37500
75	Room 75	3800	38000
76	Room 76	3850	38500
77	Room 77	3900	39000
78	Room 78	3950	39500
79	Room 79	4000	40000
80	Room 80	4050	40500
81	Room 81	4100	41000
82	Room 82	4150	41500
83	Room 83	4200	42000
84	Room 84	4250	42500
85	Room 85	4300	43000
86	Room 86	4350	43500
87	Room 87	4400	44000
88	Room 88	4450	44500
89	Room 89	4500	45000
90	Room 90	4550	45500
91	Room 91	4600	46000
92	Room 92	4650	46500
93	Room 93	4700	47000
94	Room 94	4750	47500
95	Room 95	4800	48000
96	Room 96	4850	48500
97	Room 97	4900	49000
98	Room 98	4950	49500
99	Room 99	5000	50000
100	Room 100	5050	50500

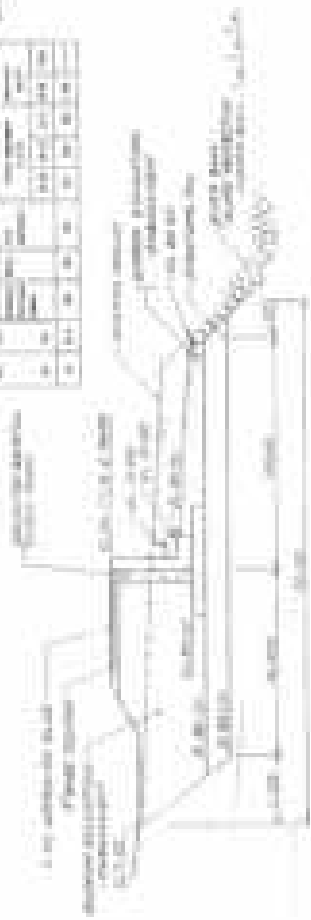
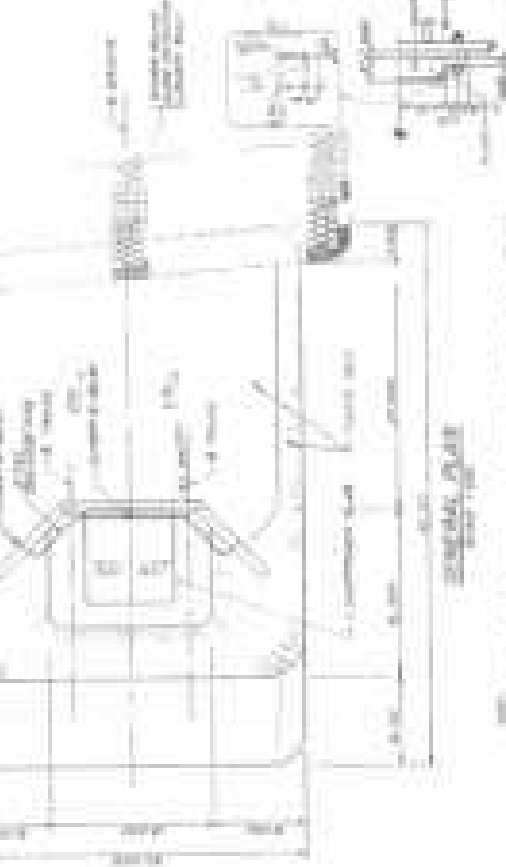
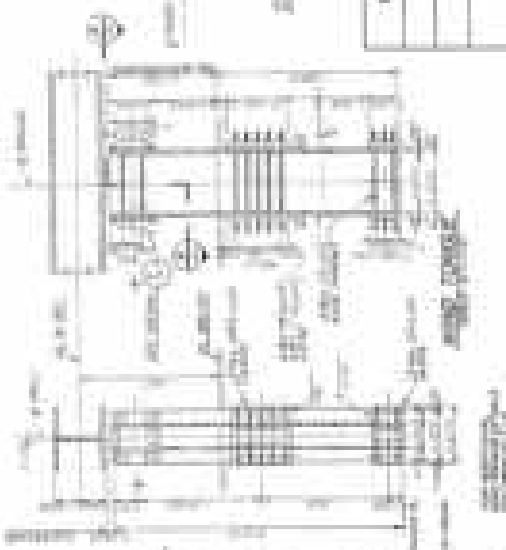
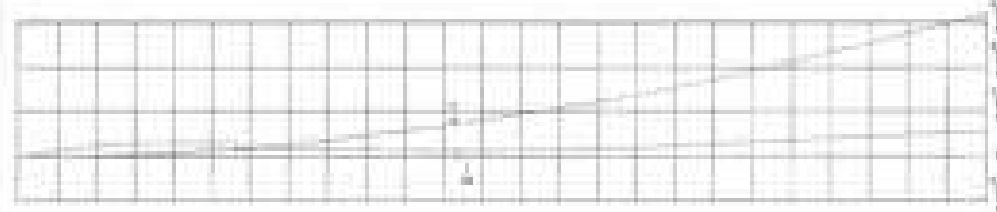
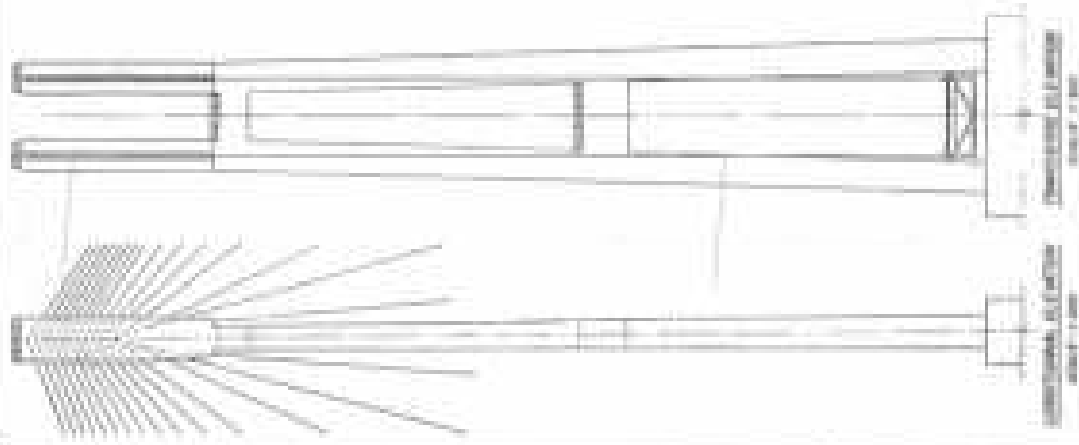


TABLE 2. ROOMS ADJACENT TO TRANSITION

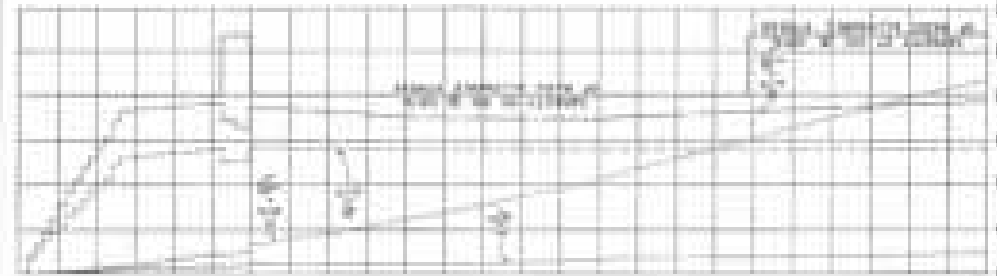
Room No.	Room Name	Area (sq. ft.)	Volume (cu. ft.)
1	Room 1	100	1000
2	Room 2	150	1500
3	Room 3	200	2000
4	Room 4	250	2500
5	Room 5	300	3000
6	Room 6	350	3500
7	Room 7	400	4000
8	Room 8	450	4500
9	Room 9	500	5000
10	Room 10	550	5500
11	Room 11	600	6000
12	Room 12	650	6500
13	Room 13	700	7000
14	Room 14	750	7500
15	Room 15	800	8000
16	Room 16	850	8500
17	Room 17	900	9000
18	Room 18	950	9500
19	Room 19	1000	10000
20	Room 20	1050	10500
21	Room 21	1100	11000
22	Room 22	1150	11500
23	Room 23	1200	12000
24	Room 24	1250	12500
25	Room 25	1300	13000
26	Room 26	1350	13500
27	Room 27	1400	14000
28	Room 28	1450	14500
29	Room 29	1500	15000
30	Room 30	1550	15500
31	Room 31	1600	16000
32	Room 32	1650	16500
33	Room 33	1700	17000
34	Room 34	1750	17500
35	Room 35	1800	18000
36	Room 36	1850	18500
37	Room 37	1900	19000
38	Room 38	1950	19500
39	Room 39	2000	20000
40	Room 40	2050	20500
41	Room 41	2100	21000
42	Room 42	2150	21500
43	Room 43	2200	22000
44	Room 44	2250	22500
45	Room 45	2300	23000
46	Room 46	2350	23500
47	Room 47	2400	24000
48	Room 48	2450	24500
49	Room 49	2500	25000
50	Room 50	2550	25500
51	Room 51	2600	26000
52	Room 52	2650	26500
53	Room 53	2700	27000
54	Room 54	2750	27500
55	Room 55	2800	28000
56	Room 56	2850	28500
57	Room 57	2900	29000
58	Room 58	2950	29500
59	Room 59	3000	30000
60	Room 60	3050	30500
61	Room 61	3100	31000
62	Room 62	3150	31500
63	Room 63	3200	32000
64	Room 64	3250	32500
65	Room 65	3300	33000
66	Room 66	3350	33500
67	Room 67	3400	34000
68	Room 68	3450	34500
69	Room 69	3500	35000
70	Room 70	3550	35500
71	Room 71	3600	36000
72	Room 72	3650	36500
73	Room 73	3700	37000
74	Room 74	3750	37500
75	Room 75	3800	38000
76	Room 76	3850	38500
77	Room 77	3900	39000
78	Room 78	3950	39500
79	Room 79	4000	40000
80	Room 80	4050	40500
81	Room 81	4100	41000
82	Room 82	4150	41500
83	Room 83	4200	42000
84	Room 84	4250	42500
85	Room 85	4300	43000
86	Room 86	4350	43500
87	Room 87	4400	44000
88	Room 88	4450	44500
89	Room 89	4500	45000
90	Room 90	4550	45500
91	Room 91	4600	46000
92	Room 92	4650	46500
93	Room 93	4700	47000
94	Room 94	4750	47500
95	Room 95	4800	48000
96	Room 96	4850	48500
97	Room 97	4900	49000
98	Room 98	4950	49500
99	Room 99	5000	50000
100	Room 100	5050	50500



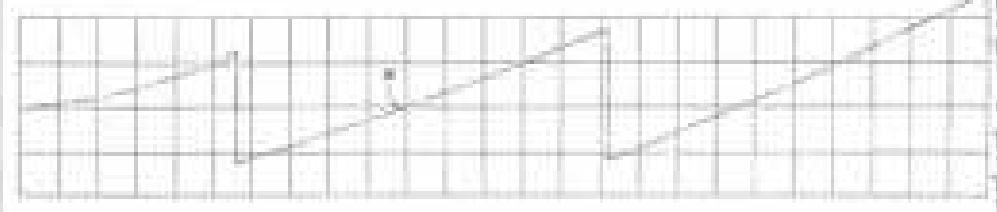
Room No.	Room Name	Area (sq. ft.)	Volume (cu. ft.)
1	Room 1	100	1000
2	Room 2	150	1500
3	Room 3	200	2000
4	Room 4	250	2500
5	Room 5	300	3000
6	Room 6	350	3500
7	Room 7	400	4000
8	Room 8	450	4500
9	Room 9	500	5000
10	Room 10	550	5500
11	Room 11	600	6000
12	Room 12	650	6500
13	Room 13	700	7000
14	Room 14	750	7500
15	Room 15	800	8000
16	Room 16	850	8500
17	Room 17	900	9000
18	Room 18	950	9500
19	Room 19	1000	10000
20	Room 20	1050	10500
21	Room 21	1100	11000
22	Room 22	1150	11500
23	Room 23	1200	12000
24	Room 24	1250	12500
25	Room 25	1300	13000
26	Room 26	1350	13500
27	Room 27	1400	14000
28	Room 28	1450	14500
29	Room 29	1500	15000
30	Room 30	1550	15500
31	Room 31	1600	16000
32	Room 32	1650	16500
33	Room 33	1700	17000
34	Room 34	1750	17500
35	Room 35	1800	18000
36	Room 36	1850	18500
37	Room 37	1900	19000
38	Room 38	1950	19500
39	Room 39	2000	20000
40	Room 40	2050	20500
41	Room 41	2100	21000
42	Room 42	2150	21500
43	Room 43	2200	22000
44	Room 44	2250	22500
45	Room 45	2300	23000
46	Room 46	2350	23500
47	Room 47	2400	24000
48	Room 48	2450	24500
49	Room 49	2500	25000
50	Room 50	2550	25500
51	Room 51	2600	26000
52	Room 52	2650	26500
53	Room 53	2700	27000
54	Room 54	2750	27500
55	Room 55	2800	28000



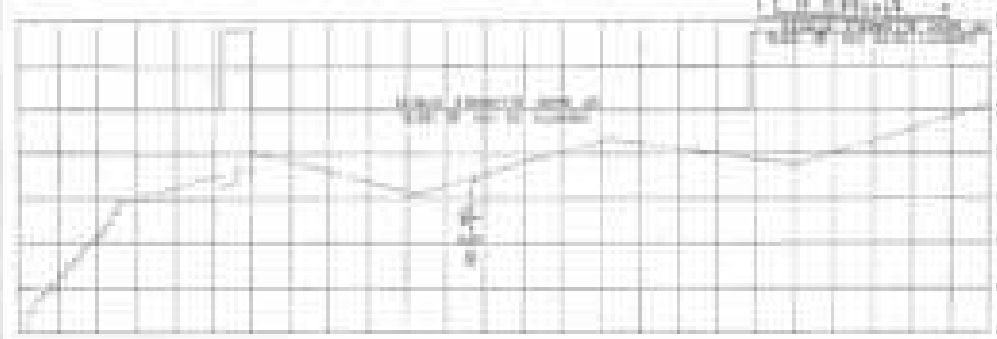
LIVE LOAD MOMENTS
KIP-FT
SPAN LENGTH - FT



LIVE LOAD SHEAR
KIP
SPAN LENGTH - FT



DEAD LOAD MOMENTS
KIP-FT
SPAN LENGTH - FT



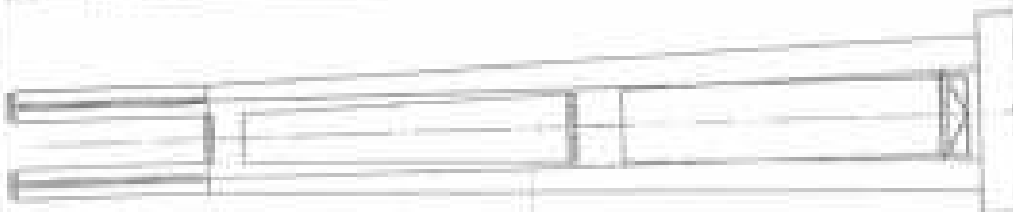
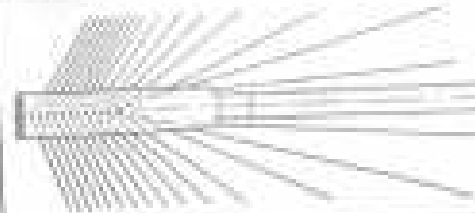
DEAD LOAD SHEAR
KIP
SPAN LENGTH - FT

1. LIVE LOAD FACTOR (K1) = 1.75
2. DEAD LOAD FACTOR (K2) = 1.25
3. WIND LOAD FACTOR (K3) = 1.25
4. EARTHQUAKE LOAD FACTOR (K4) = 1.25
5. TOTAL LOAD FACTOR (K) = 1.75
6. LIVE LOAD FACTOR (K1) = 1.75
7. DEAD LOAD FACTOR (K2) = 1.25
8. WIND LOAD FACTOR (K3) = 1.25
9. EARTHQUAKE LOAD FACTOR (K4) = 1.25
10. TOTAL LOAD FACTOR (K) = 1.75

DESIGNER'S COMMENT ON SHEET	
KARMAI RIVER BRIDGE	
TOWNSHIP STREET NO. 100	
SHEET NO. 100	
DATE: 10/10/2010	

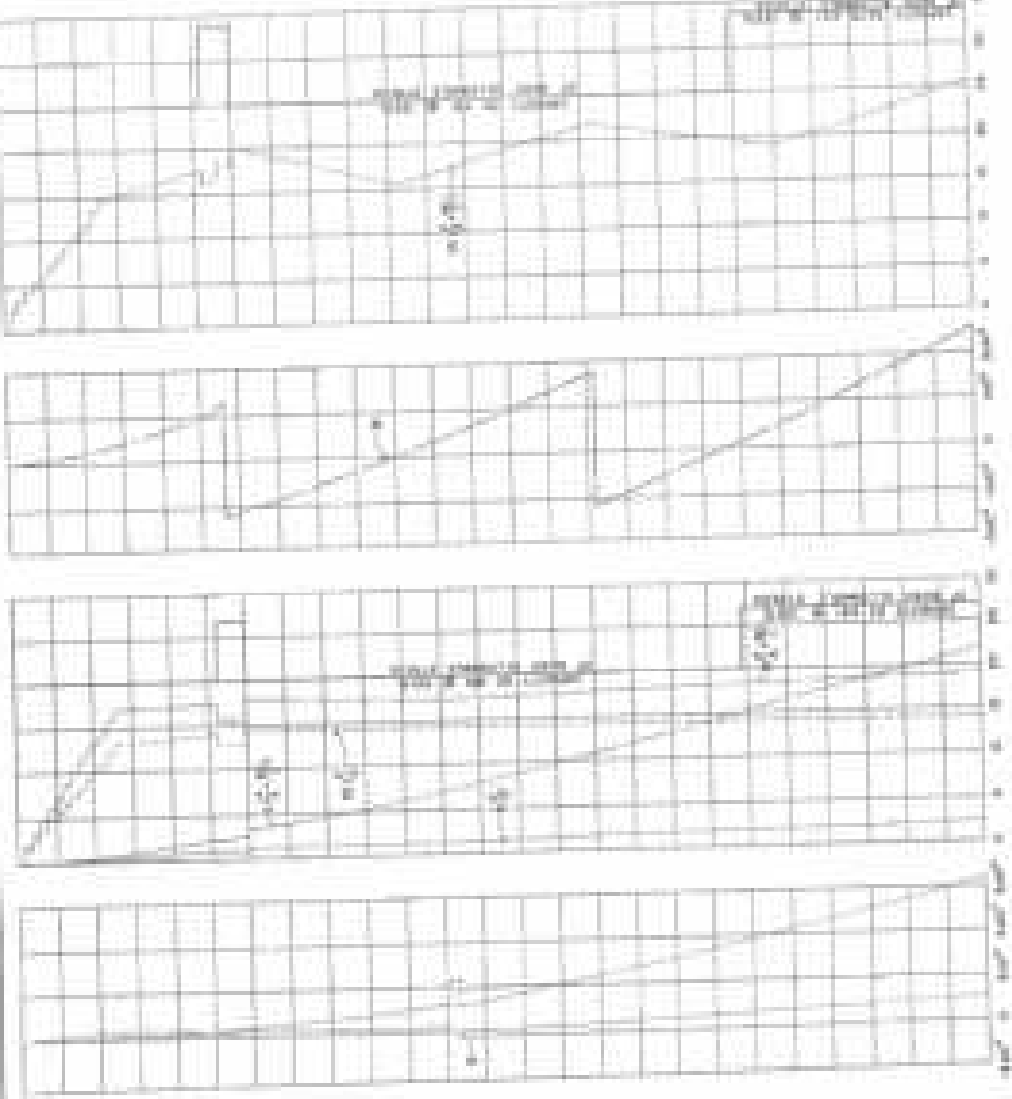
40-FOOT BRIDGE PROJECT AT
KARMAI RIVER BRIDGE, ILL.

DESIGNED BY: [Name]
CHECKED BY: [Name]
DATE: 10/10/2010



ANTENNA ELEVATION
Scale: 1" = 10'

TOWER ELEVATION
Scale: 1" = 10'



STRUCTURAL ANALYSIS OF
TOWER (CONT'D)

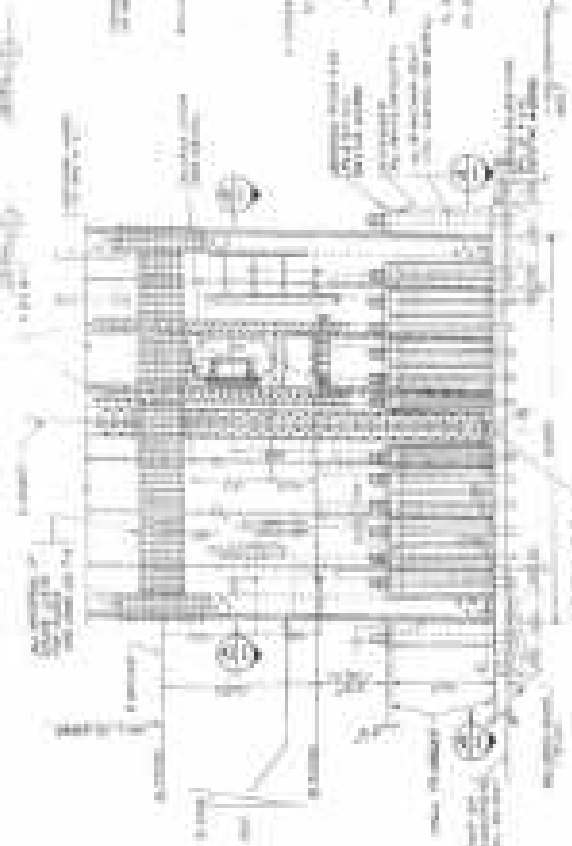
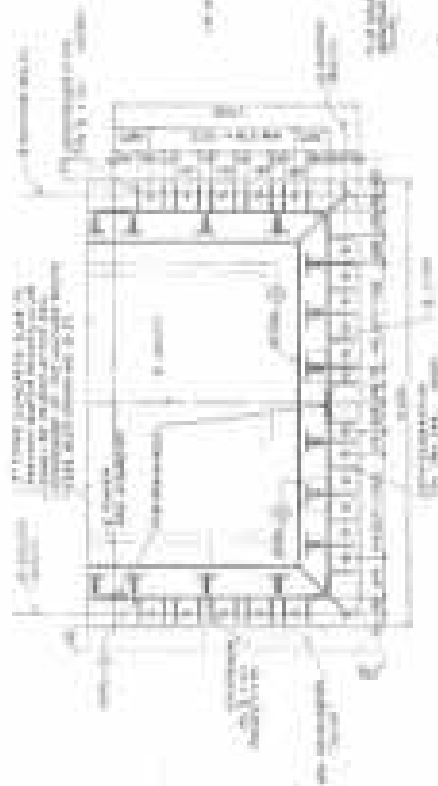
ANALYSIS OF
TOWER (CONT'D)

STRUCTURAL ANALYSIS OF
TOWER (CONT'D)

ANALYSIS OF
TOWER (CONT'D)

20-FOOT TOWER HEIGHT OF
TOWER (CONT'D)

TOWER, STEEL, 20-FOOT	
WIND SPEED (MPH)	100
WIND DIRECTION	90°
WIND AREA (SQ FT)	100
WIND PRESSURE (PSF)	10
WIND FORCE (KIPS)	10
WIND MOMENT (K-FT)	10
WIND TORSION (K-FT)	10

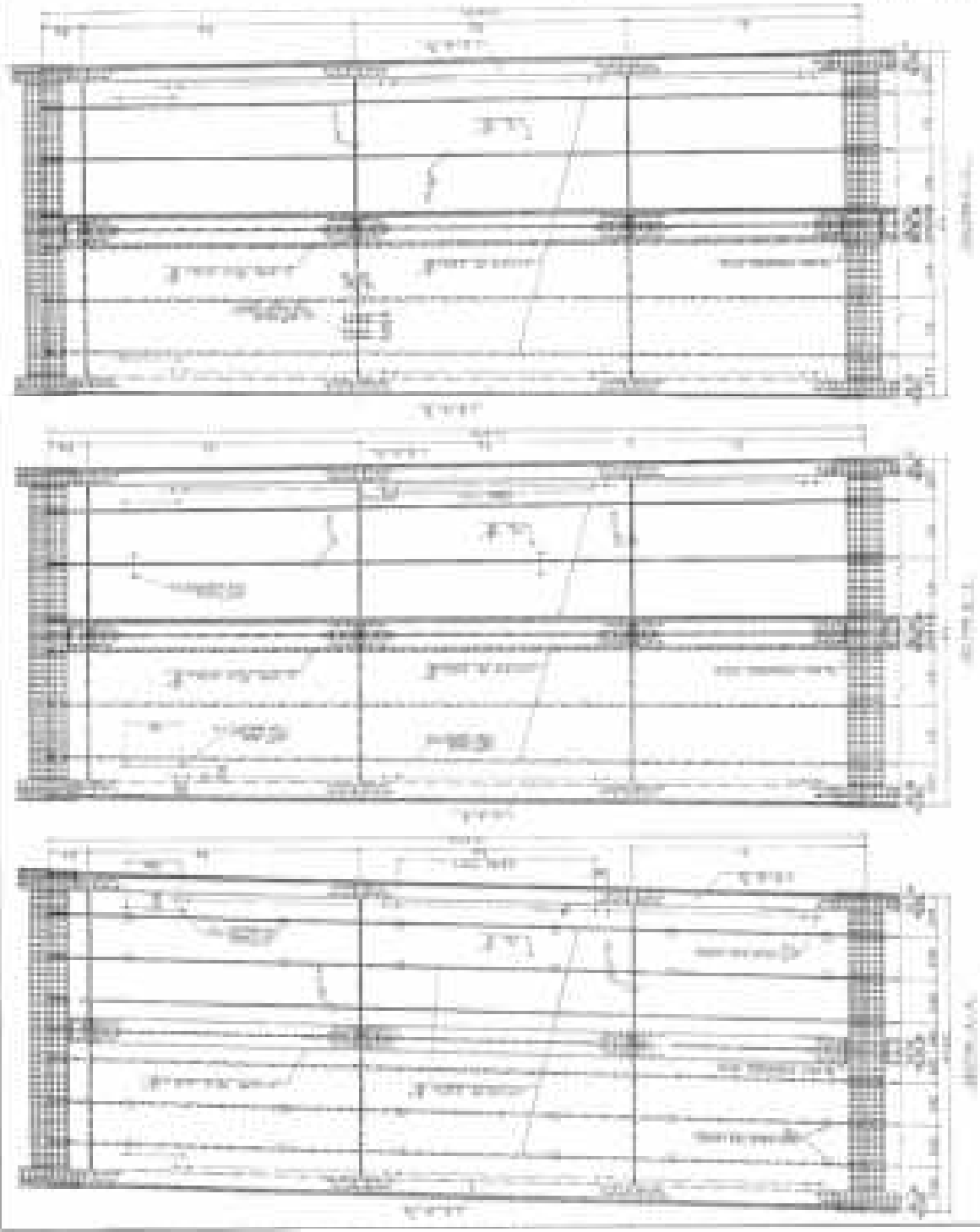


BRIDGE DECK AND PLATFORM DETAILS

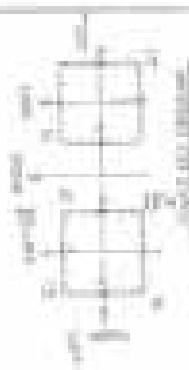
DESIGNED BY
J. H. HARRIS

DESIGNED BY
J. H. HARRIS

NO. 1000'S BRIDGE OF 1000'S
1000'S BRIDGE OF 1000'S
CANAL RIVER BRIDGE
TIMBER BASE DETAILS
1000'S BRIDGE OF 1000'S
1000'S BRIDGE OF 1000'S
1000'S BRIDGE OF 1000'S



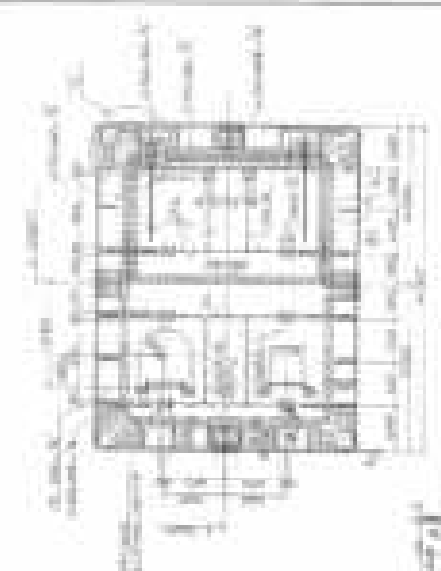
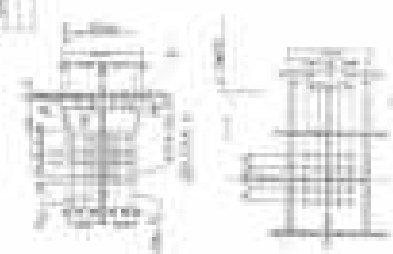
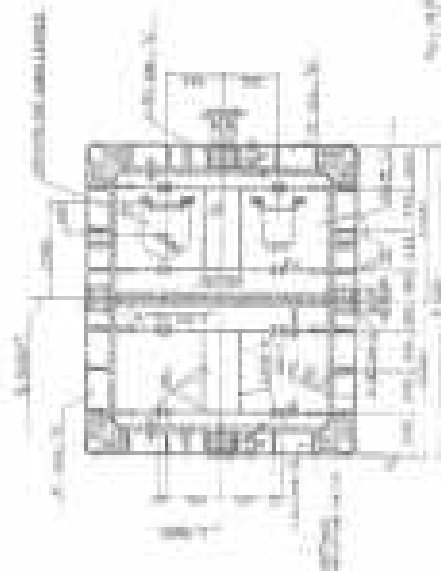
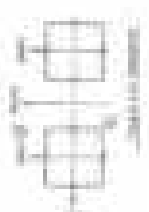
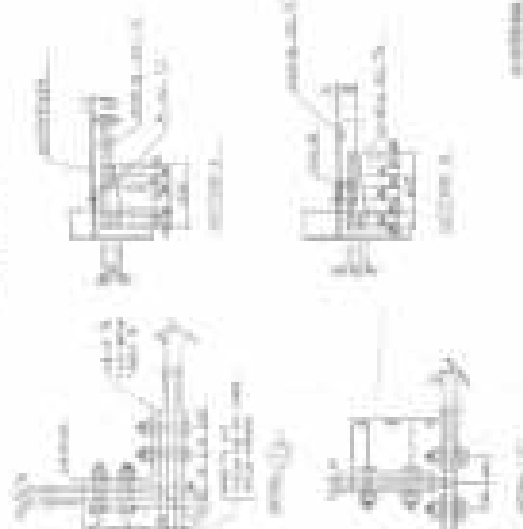
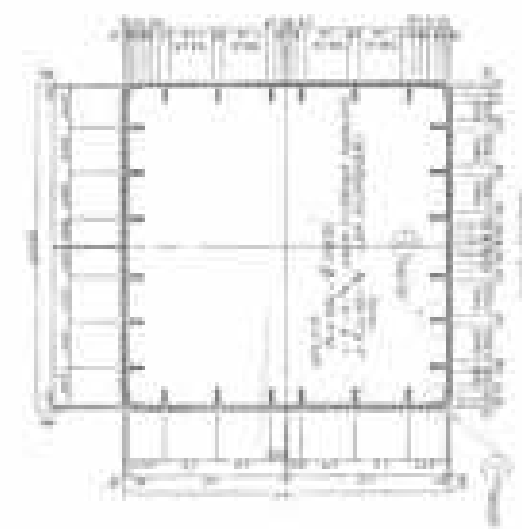
REVISIONS	
NO.	DESCRIPTION
1	AS SHOWN



THIS DRAWING IS THE PROPERTY OF THE U.S. ARMY CORPS OF ENGINEERS. IT IS TO BE KEPT IN THE OFFICE OF THE DISTRICT ENGINEER, WASHINGTON, D.C. AND NOT TO BE LOANED, REPRODUCED, COPIED, OR IN ANY MANNER DISSEMINATED OUTSIDE THE OFFICE OF THE DISTRICT ENGINEER, WASHINGTON, D.C. WITHOUT THE WRITTEN PERMISSION OF THE DISTRICT ENGINEER, WASHINGTON, D.C.

NO. 1000-100-100-100
DESIGNED BY: [Name]
CHECKED BY: [Name]
APPROVED BY: [Name]
DATE: [Date]
SCALE: [Scale]

FOR THE DISTRICT ENGINEER, WASHINGTON, D.C.

[illegible]

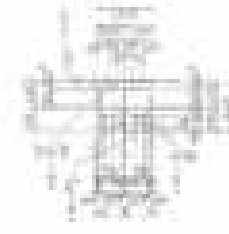
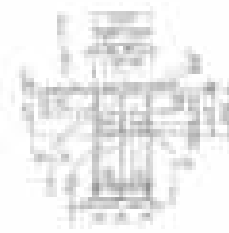
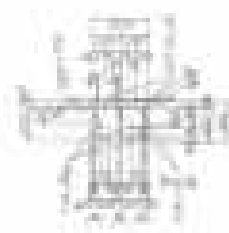
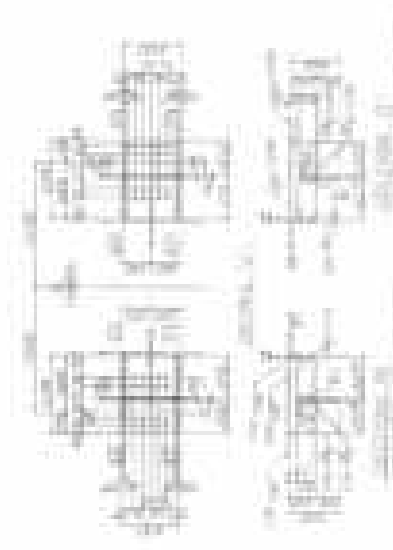
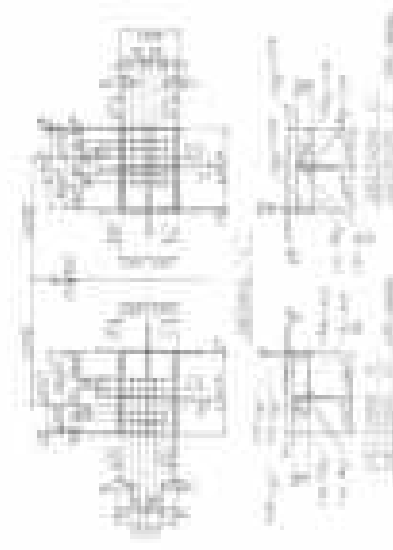
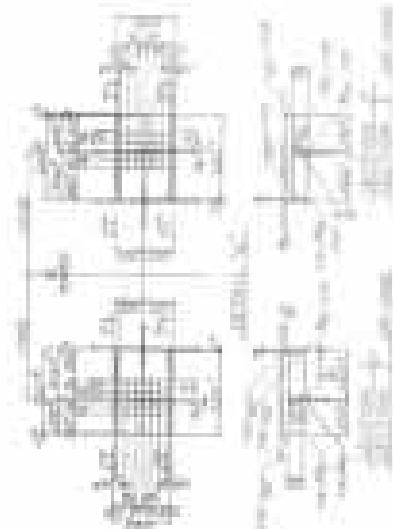
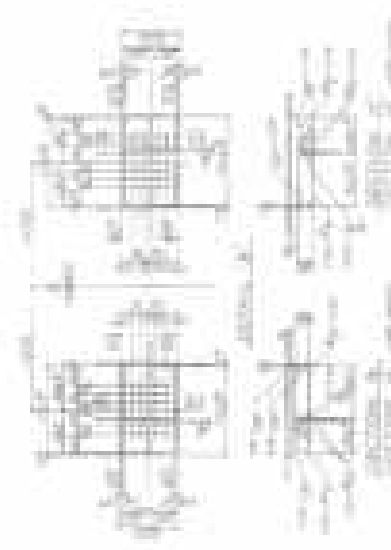
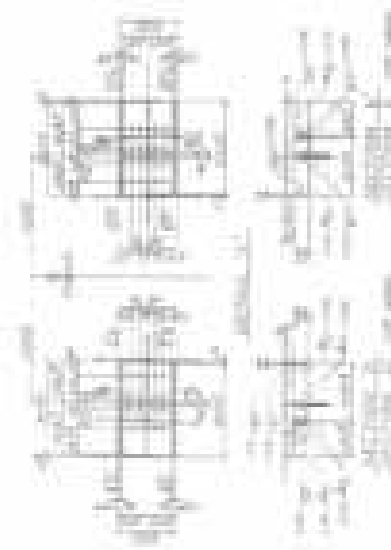
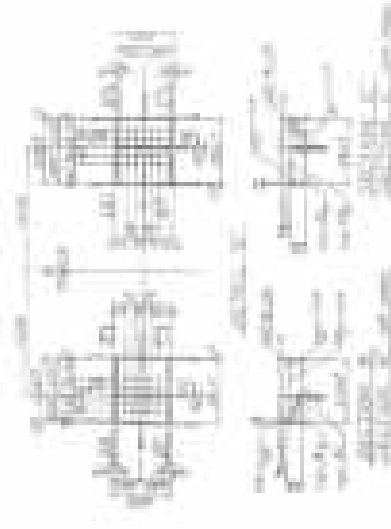
1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

100

[illegible]

100

08-00000
09-00000
10-00000
11-00000
12-00000
13-00000
14-00000
15-00000
16-00000
17-00000
18-00000
19-00000
20-00000
21-00000
22-00000
23-00000
24-00000
25-00000
26-00000
27-00000
28-00000
29-00000
30-00000
31-00000
32-00000
33-00000
34-00000
35-00000
36-00000
37-00000
38-00000
39-00000
40-00000
41-00000
42-00000
43-00000
44-00000
45-00000
46-00000
47-00000
48-00000
49-00000
50-00000
51-00000
52-00000
53-00000
54-00000
55-00000
56-00000
57-00000
58-00000
59-00000
60-00000
61-00000
62-00000
63-00000
64-00000
65-00000
66-00000
67-00000
68-00000
69-00000
70-00000
71-00000
72-00000
73-00000
74-00000
75-00000
76-00000
77-00000
78-00000
79-00000
80-00000
81-00000
82-00000
83-00000
84-00000
85-00000
86-00000
87-00000
88-00000
89-00000
90-00000
91-00000
92-00000
93-00000
94-00000
95-00000
96-00000
97-00000
98-00000
99-00000
00-00000



Notes:
1. The dam is to be constructed of concrete.
2. The dam is to be constructed of concrete.
3. The dam is to be constructed of concrete.

Scale: 1" = 100'

AS-BUILT DRAWING, PARTIAL OF
KARALI RIVER BRIDGE

KARALI RIVER BRIDGE	
DATE: 10/10/2010	BY: [Signature]
CHECKED: [Signature]	APPROVED: [Signature]
KARALI RIVER BRIDGE	
KARALI RIVER BRIDGE	

1. Title
 2. Date
 3. Project Name
 4. Location
 5. Scale

6. Author
 7. Date
 8. Project Name
 9. Location
 10. Scale

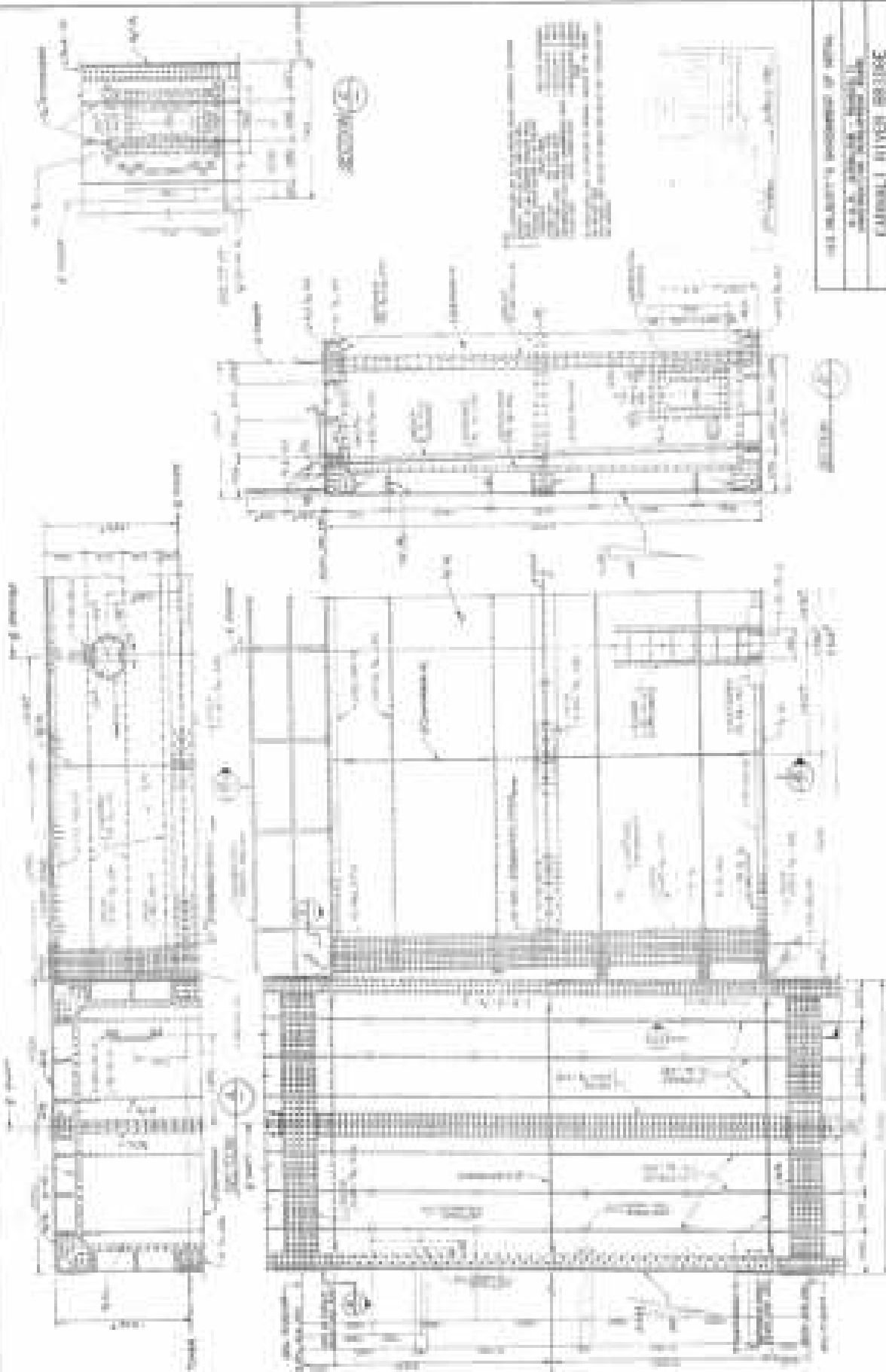
11. Author
 12. Date
 13. Project Name
 14. Location
 15. Scale

16. Author
 17. Date
 18. Project Name
 19. Location
 20. Scale

21. Author
 22. Date
 23. Project Name
 24. Location
 25. Scale

26. Author
 27. Date
 28. Project Name
 29. Location
 30. Scale

31. Author
 32. Date
 33. Project Name
 34. Location
 35. Scale



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495	14
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	----

