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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2970	Press
458-589	Mis.
Dated 18-9-1866.	

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*Proceedings of the Madras Government, Public Works Department,
18th September 1866.*

No. 458. Read the following Circular from the Secretary to the Government of India, Public Works Department, (Military Works,) to the Secretary to Government of Madras, Public Works Department, dated Simla, 8th August 1866, No. 67:—

I am directed to forward, for information and guidance, the accompanying
From Commissary General, No. 2,304, dated 26th June 1866. copy of a correspondence, as per margin,
To do. No. 661 M, dated 9th July „ with the Commissary General, and with
From do. „ 2,591, „ 18th do. „ reference thereto, to intimate that slaughter-yards are to be kept entirely separate
from the slaughter-cattle sheds, and that the positions of the two yards must be decided for each station by the usual Committees acting in concert with the officers of the Commissariat Department. This order, however, will not affect the general principles regarding the details of slaughter-houses laid down in Public Works Department Circular No. 26 of 1865.

From the Commissary General, to the Inspector General of Military Works, dated 26th June 1866, No. 2,304.

1. In the 10th paragraph of Government Resolution in the Department Public Works, dated 22nd March 1865, regarding "Slaughter-houses for European Troops," it is observed, with reference to the enclosure to contain the Slaughter-house, bullock and sheep sheds, yards for fodder, &c., that it "should be on a liberal scale. Slaughter-houses are generally at the outskirts of stations where plenty of ground is available, and, as the only expense of the general enclosure is the mud-wall of 5 feet in height, and as cattle require room to move about in it, there can be no object in cramping the space." It is then added that "an area of from 70 to 80 yards square will probably be found sufficient for a Regiment." The sketch annexed to the Resolution shows an area of 100 yards square.

2. It has been represented that the area proposed will place the bullocks and sheep in too close vicinity to the Slaughter-house, and that the smell of blood will cause the animals to fall off in condition. By the sketch the sheep will be less than 200 feet from the Slaughter-house.

3. Copy of some remarks of Major Christopher, Executive Commissariat Officer, Umballa, on this subject, is annexed; also copies of two letters, one No. 347, dated 16th June 1866, from the Deputy Commissary General, Central Circle, the other No. 145, dated 9th idem, from Captain S. Chalmers, Executive Officer, Cawnpore.

4. It is well known that the animals will not thrive, if kept at all near to the place of slaughter.

5. I now beg to recommend that the Slaughter-yard be at a distance and entirely separate and apart from the cattle and sheep pens, and that the former should be to leeward of the latter.

MAJOR CHRISTOPHER'S remarks anent Slaughter-yard.

"The Natives say, and I am convinced there is much truth in it, that the smell of blood affects the cattle (frightens them they say) and puts them off their feed. Horses, I know, will not approach the place of slaughter, keep it as clean as you like. The late contractor acted upon this, and he kept his cattle (or a great portion) in his own yard, away from the Slaughter-yard.

"I mention this important matter, that steps may be taken, now Slaughter-yards are being erected everywhere, that the place of actual slaughter should be at the extreme corner and walled off from the rest of the yard. This is not in the Government plan, but Colonel Davies will manage it for me here."

*Proceedings of the Madras Government, Public Works Department,
18th September 1866.*

From the Deputy Commissary General, Central Circle, to the Commissary General, dated 16th June 1866, No. 317.

With reference to the accompanying copy of letter No. 145, of the 9th instant, from the Executive Officer, Cawnpore, I have the honor to suggest that as Captain Chalmers has now got a couple of good sheds for horned cattle, prepared under the sanction conveyed in your No. 1,234 of March last, on his half margin reference No. 144, the erection of the new sheep sheds be now permitted on the ground adjoining the cattle sheds, instead of adjoining the meat shed or Slaughter-house, which is about to be erected at a distance of about 400 yards from the cattle sheds.

As cattle are undoubtedly liable to lose condition when kept near the smell of a Slaughter-shed, I would recommend Captain S. Chalmers' request being granted, that the new sheep sheds be placed close to the cattle sheds.

From the Executive Commissariat Officer, Cawnpore, to the Deputy Commissary General, Central Circle, dated 9th June 1866, No. 145.

The Executive Engineer here is about to commence the building of a new Slaughter-house, cattle sheds, sheep pens, &c., but I have requested that he will only proceed with the building of the Slaughter-house itself at present; for since the signing of the plans and specifications for the above, the system of supply of meat has been changed from the contract to the departmental agency one. Further, as you are aware, two old cattle sheds are being repaired and utilized for the shelter of horned cattle.

The Executive Engineer is desirous, however, that any alterations I may deem desirable should have your sanction, and I therefore submit for consideration—

- I.—That the Slaughter-house be erected at a distance from the sheds and pens.
- II.—That the sheep pens be built in a line with, and contiguous to, the cattle sheds now being repaired.
- III.—That no new cattle sheds be built as no longer required.

From the Inspector General of Military Works, to the Commissary General, dated 9th July 1866, No. 61 M.

1. I am directed to acknowledge receipt of your letter No. 2,391, dated 26th ultimo, proposing to have the cattle sheds, &c., connected with Slaughter-houses entirely separated from the Slaughter-yards, and in reply to state that there can be no objection to this arrangement being carried out in places where there is ample available space, nor does it appear that the separation will in any way interfere with the general principles laid down in Public Works Department Circular No. 26 of 1865.

2. But with reference to convenience of superintendence and other Commissariat Departmental contingencies, I am to observe that there should no doubt be a limit to the separation of the two places, and before issuing a Circular Order on the subject, I am to inquire what you consider this limit should be.

From the Commissary General, to the Inspector General of Military Works, Public Works Department, dated 18th July 1866, No. 2,591.

I have the honor to acknowledge receipt of your letter, No. 661, informing me that there is no objection to separating the Slaughter-cattle sheds from the Slaughter-yards, and observing that there should be a limit to the separation of the two places, and enquiring what the limit in distance should be.

In reply, I beg leave to remark that the site of Slaughter-yards is determined on sanitary grounds generally on the outskirts of Cantonments, or on sites which would be the very last selected for keeping cattle, and that, in my opinion, it is desirable, as a rule, to keep slaughter cattle and sheep at the draught or Army cattle sheds. Existing establishments can there supervise details connected with the feeding and care of the cattle, the number selected in the afternoon

*Proceedings of the Madras Government, Public Works Department,
18th September 1866.*

for slaughter can be driven to the Slaughter-yard, the meat hung there for the night, and removed before dawn direct to the several ration grounds; the details of slaughter are supervised by the station butcher expressly appointed at each station.

This is the plan satisfactorily pursued at Saugor, Dum-Dum, and some other stations, and, although no general rule will apply to every Cantonment, because each Cantonment is not laid out on the same plan, yet wherever practicable, it seems to me desirable to adopt this system, by which, too, the smallest expense will be incurred, and efficiency at the same time maintained.

I will do myself the honor of furnishing you with a memorandum of the requirements at each station, and I have to regret that the great defect of having cattle sheds and Slaughter-houses in the same enclosure, or in the vicinity of each other (viz., that cattle and sheep will not thrive under such conditions) was not sooner found out and reported.

No. 459. ORDER THEREON, 18th September 1866, No. 2,990.

MILITARY WORKS, No. 30.

Communicated to the Military Department and to the Superintending Engineers, with reference to the Order

of Government No. 1,191, dated 3rd May 1865.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Military Department.

.. Superintending Engineers.

Erd. S. T. Augustin.

Enclosures to Circular No. 67 Public Works.

No. 2304, dated 26th June, 1866.

*From—COLONEL J. D. MACPHERSON, Commissary General,
To—Inspector General of Military Works.*

In the 10th para. of Government Resolution in the Department Public Works, dated 22nd March 1865, regarding "Slaughter-houses for European Troops," it is observed, with reference to the enclosure to contain the Slaughter-house, bullock and sheep sheds, yards for fodder, &c., that it "should be on a liberal scale. Slaughter-houses are generally at the out-skirts of stations where plenty of ground is available, and as the only expense of the general enclosure is the mud-wall of 5 feet in height, and as cattle require room to move about in it, there can be no object in cramping the space." It is then added that "an area of from 70 to 80 yards square will probably be found sufficient for a Regiment." The sketch annexed to the Resolution shows an area of 100 yards square.

2. It has been represented that the area proposed will place the bullocks and sheep in too close vicinity to the Slaughter-house, and that the smell of blood will cause the animals to fall off in condition. By the sketch the sheep will be less than 200 feet from the Slaughter-house.

3. Copy of some remarks of Major Christopher, Executive Commissariat Officer, Umballa, on this subject, is annexed; also copies of two letters, one No. 347, dated 16th June 1866, from the Deputy Commissary General, Central Circle, the other No. 145, dated 9th idem from Captain S. Chalmers, Executive Officer, Cawnpoor.

4. It is well known that the animals will not thrive, if kept at all near to the place of slaughter.

5. I now beg to recommend that the Slaughter-yard be at a distance and entirely separate and apart from the cattle and sheep pens, and that the former should be to leeward of the latter.

MAJOR CHRISTOPHER'S remarks anent Slaughter-yard.

"The Natives say, and I am convinced there is much truth in it, that the smell of blood affects the cattle (frightens them they say) and puts them off their feed. Horses, I know, will not approach the place of slaughter, keep it as clean as you like. The late contractor acted upon this, and he kept his cattle (or a great portion) in his own yard, away from the Slaughter-yard.

"I mention this important matter, that steps may be taken, now Slaughter-yards are being erected everywhere, that the place of actual slaughter should be at the extreme corner and walled off from the rest of the yard. This is not in the Government plan, but Colonel Davies will manage it for me here."

No. 347, dated 16th June, 1866.

*From—Deputy Commy. Genl., Central Circle,
To—Commissary General.*

With reference to the accompanying copy of letter No. 145, of the 9th instant, from the Executive Officer, Cawnpoor, I have the honour to suggest that as Captain Chalmers has now got a couple of good sheds for horned cattle, prepared under the sanction conveyed in your No. 1234 of March last, on his half margin reference No. 144, the erection of the new sheep sheds be now permitted on the ground adjoining the cattle sheds, instead of adjoining the meat shed or Slaughter-house, which is about to be erected at a distance of about 400 yards from the cattle sheds.

As cattle are undoubtedly liable to lose condition when kept near the smell of a Slaughter-shed, I would recommend Captain S. Chalmers' request being granted, that the new sheep sheds be placed close to the cattle sheds.

No. 145, dated 9th June, 1866.

From—CAPTAIN S. CHALMERS, Exec. Commissariat Officer, Cawnpoor,
To—Deputy Commissary General, Central Circle.

The Executive Engineer here is about to commence the building of a new Slaughter-house, cattle sheds, sheep pens, &c., but I have requested that he will only proceed with the building of the Slaughter-house itself at present; for since the signing of the plans and specifications for the above, the system of supply of meat has been changed from the contract to the departmental agency one. Further, as you are aware, two old cattle sheds are being repaired and utilised for the shelter of horned cattle.

The Executive Engineer is desirous, however, that any alterations I may deem desirable should have your sanction, and I therefore submit for consideration—

I.—That the Slaughter-house be erected at a distance from the sheds and pens.

II.—That the sheep pens be built in a line with, and contiguous to, the cattle sheds now being repaired.

III.—That no new cattle sheds be built as no longer required.

No. 661 M, dated 9th July, 1866.

From—LIEUT.-COL. W. A. CROMMELIN, R. E., Insp. Genl. of Mily. Works,
To—Commissary General.

I am directed to acknowledge receipt of your letter No. 2304, dated 26th ultimo, proposing to have the cattle sheds, &c., connected with Slaughter-houses entirely separated from the slaughter yards, and in reply to state that there can be no objection to this arrangement being carried out in places where there is ample available space, nor does it appear that the separation will in any way interfere with the general principles laid down in Public Works Department Circular No. 26 of 1865.

2. But with reference to convenience of superintendence and other Commissariat Departmental contingencies, I am to observe that there should no doubt be a limit to the separation of the two places, and before issuing a Circular Order on the subject, I am to enquire what you consider this limit should be.

No. 2591, dated 18th July, 1866.

From—COLONEL J. D. MACPHERSON, Commissary General,
To—Inspector General of Military Works, P. W. Dept.

I have the honour to acknowledge receipt of your letter No. 661, informing me that there is no objection to separating the Slaughter-cattle sheds from the Slaughter-yards and observing that there should be a limit to the separation of the two places, and enquiring what the limit in distance should be.

In reply, I beg leave to remark that the site of Slaughter-yards is determined on sanatory grounds generally on the outskirts of Cantonments, or on sites which would be the very last selected for keeping cattle, and that, in my opinion, it is desirable, as a rule, to keep slaughter cattle and sheep at the draught or Army cattle sheds. Existing establishments can there supervise details connected with the feeding and care of the cattle, the number selected in the afternoon for slaughter can be driven to the Slaughter-yard, the meat hung there for the night, and removed before dawn direct to the several ration grounds; the details of slaughter are supervised by the station butcher expressly appointed at each station.

This is the plan satisfactorily pursued at Saugor, Dum-Dum, and some other stations, and, although no general rule will apply to every Cantonment, because each Cantonment is not laid out on the same plan, yet wherever practicable, it seems to me desirable to adopt this system, by which, too, the smallest expense will be incurred, and efficiency at the same time maintained.

I will do myself the honour of furnishing you with a memorandum of the requirements at each station, and I have to regret that the great defect of having cattle sheds and Slaughter-houses in the same enclosure, or in the vicinity of each other (*viz.*, that cattle and sheep will not thrive under such conditions) was not sooner found out and reported.

CIRCULAR No. 67 PUBLIC WORKS.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

Military Works.

To

*The Secretary to Govt. of Madras
Public Works Department*

SIMLA, AUGUST 8, 1866.

SIR,

I am directed to forward, for information and guidance, the accompanying copy of a

From Commissary General, No. 2304, dated 26th June 1866.
To " " 661 M, " 9th July "
From " " 2591, " 18th " "

correspondence, as per margin, with the Commissary

General, and with reference thereto, to intimate that slaughter-yards are to be kept entirely separate from the slaughter-cattle sheds, and that the positions of the two yards must be decided for each station by the usual committees acting in concert with the officers of the Commissariat department. This order, however, will not affect the general principles regarding the details of slaughter-houses laid down in Public Works department circular No. 26 of 1865.

I have the honour to be,

SIR,

Your most obedient Servant,

(Signed) C. H. DICKENS, Lieut.-Col., R. A.,
Secy. to the Govt. of India.

C. H. Dickens
for Under Secy. to Govt. of India.

Dr. J. C. Lee

July 1862

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

MILITARY WORKS.

10

Wm. Lloyd Garrison

CIRCULAR No. 67 PUBLIC WORKS.

Dated SIMLA, August 8, 1866.

Received 1/23/49 D.D.

Dec. 28/84

[Handwritten signature]

Forwards copy of correspondence with the Commissary General, and intimates that Slaughter-jords are to be kept entirely separate from the slaughter-cattle sheds.

1890-1891, 1892-1893, 1894-1895, 1896-1897, 1898-1899, 1900-1901, 1902-1903, 1904-1905, 1906-1907, 1908-1909, 1910-1911, 1912-1913, 1914-1915, 1916-1917, 1918-1919, 1920-1921, 1922-1923, 1924-1925, 1926-1927, 1928-1929, 1930-1931, 1932-1933, 1934-1935, 1936-1937, 1938-1939, 1940-1941, 1942-1943, 1944-1945, 1946-1947, 1948-1949, 1950-1951, 1952-1953, 1954-1955, 1956-1957, 1958-1959, 1960-1961, 1962-1963, 1964-1965, 1966-1967, 1968-1969, 1970-1971, 1972-1973, 1974-1975, 1976-1977, 1978-1979, 1980-1981, 1982-1983, 1984-1985, 1986-1987, 1988-1989, 1990-1991, 1992-1993, 1994-1995, 1996-1997, 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, 26

Pratt on the

Forward to the
 Miss Webb and the
 Lady Langmead, with
 reference to the order
 of Court No 1191, dated
 3 May / 65

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Conrad to the

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dearly and generously, with

reference to the order.

of Grant no 1191, dated

3 May / 65

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7 1/2 briefs of 133 Wm. J. Smith & Co. 1866

Spencer House }
1867, departs 1868 } Duke 19. Sept 1867