



landsurvey88 landsurvey88 <weikaiy@gmail.com>

Re: Trillion Site - Stn 11 as base

Heng Wei Kaiy <weikaiy@gmail.com>**Thu, Dec 22, 2011 at 1:04 AM****To:** FS' Mr Foo Chee Yong <foocomp@yahoo.com>**Cc:** Heng Wei Kaiy <weikaiy@gmail.com>

Dear Bro Foo,

Please find attached the calculation of survey base line in 2 pages for your perusal.

Base : stn 11-1, 11-10, 11-3, 11-7. Hence, please use stn 11 picked up by you as survey base.

Please find attached the autocad drawing using stn 11 as base for your perusal and further action. (After using stn 11 as base, we noticed that RM 3 (Sunway) in the attached softcopy is very close (3mm) to the RM you have picked up at site.

Hence, please carry-out the grid line setting-out survey at site basing on stn 11 as base.

Please pick up TBM F1983 and TBM F1984 to show in the survey plan.

Thank you.

best regards,
Heng

3 attachments

 **Survey Base - Stn 11 - pg2.jpg**
1492K

 **Survey Base-Stn 11.jpg**
2709K

 **JZ_11_WP_26_S_2.dwg**
177K

J2 W026 Trillion.

Rajah di muka

15/12/2017
 Datum Janipada 187 3720 2 187 4073 1 4 75.278 75.278
 MT 3'23' pk.B BCL

1 187 3720 7 3720 238 1776 2 238 1809 3 4 72.872 72.872
 2 MT 3'23'

3 238 1776 58 1776
 BCL

1 Seperti Di Atas 271 2559 2 271 2922 7 4 165.296 165.296
 2 MT 3'23'

7 271 2559 91 2559
 pk.B

1 Seperti Di Atas 117 5928 2 118 0251 5 4 70.783 70.783
 2 MT 3'23'

5 117 5928 297 5928
 pk.B

2-6 188 5605	} MT 3'23'	2 188 5928 6 4 77.691 pk.L 77.691
2-7 211 2775		2 211 3108 7 4 67.019 pk.L 67.019
2-8 237 2909		2 237 2732 8 4 71.910 PL 71.910
2-9 252 2831		2 252 3159 9 4 97.625 HWP 97.625
2-10 256 1919		2 256 2242 10 4 109.137 pk.L 109.137
2-11 168 8208		2 168 8531 11 4 78.128 pk.L 78.128
5-12 153 0858		5 153 1221 12 4 2298 pk.L 2298

2 297 5928 117 5928 308 5892 5 309 0205 13 4 93.397 93.397
 5 MT 3'23' ALAK

13 308 5892 128 5892
 pk.B

QJ 144

5 128 5892, 308 5892, 295 0250, 13 295 0613, 19 4 115.529 115.529
 13 MT 3'23"
 19 295 0250 115 0250
 plus
 13-15 31 0230 } 13 31 0553, 15 4 30.253 BCL 30.253
 13-16 301 3989 } MT 3'23" 13 301 9112, 16 4 39.351 PL 39.351
 19-17 108 5820 } 19 108 5993, 17 4 59.07 place 59.07
 19-18 101 1501 } 19 101 1829, 18 4 35.932 place 35.932
 13 115 0250, 295 0250, 238 9732, 19 238 5055, 19 4 31.180 31.180
 19 MT 3'23"
 19 238 9732 58 9732
 plus TBM #1984 (tepi Shrine) 357
 19 58 9732, 238 9732, 357 9290, 19 357 9603, 7 4 68.287 68.287
 19 MT 3'23"
 7 357 9290 177 9290
 19 Sports Di Atas, 271 3923, 19 271 9296, 20 4 3.789 3.789
 19 MT 3'23"
 20 271 3923 91 3923
 plus
 20-21 231 0318 } MT 3'23" 20 231 0691, 21 4 3.595 place 3.595
 20-22 188 9393 } 20 188 9706, 22 4 19.119 BCL 19.119
 19 177 9290, 177 9290, 91 2559, 7 91 2922, 2 Sika Ghat mts 29 R 3
 7 MT 3'23" Bering
 2 91 2559 271 2559 Turtup.

Bering 92 Dibawa 91 2559
 Sepatunya Dibawa 91 2559

Tikaan ni/
 Ambek/101 ni/

No. Fath

Rajah di muka

BEARING			Date	CARDS		No.	Jumlah		Jumlah	Jumlah	Jumlah	Jumlah
Barang	Panjang	Berat		Barang	Barang		Barang	Barang				
19	1774290	2974290	2862950	7	2863330	23	4	77.630			77.630	
7			MT 3'23'									
23	2862950	862950										
	pk.B											
7	862950	2862950	1060827	23	1061197	29	4	109.931			109.931	
23			MT 3'23'									
29	1060827	2860827										
	pk.B											
23-25	1002698			23	100301	25	4	126.066	TBM 1		126.066	
23-26	955355		MT 3'23'	23	955718	26	4	70.911	TBM 2		70.911	
23-27	959352			23	959715	27	4	71.102	pk.C		71.102	

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, 2679, 2680, 2681, 26

2010-11-10

33-39 119 91 91
 33-35 90 20 39
 33-36 77 57 23
 33-37 186 2201

33 119 91 91	39	4	18.583	pk.L <	18.583
33 90 20 39	35	4	23.172	pk.L <	23.172
33 77 57 23	36	4	52.056	pk.L <	52.056
33 186 2201	37	4	20.785	Sp.L	20.785

Demarcate (26/12/2011)

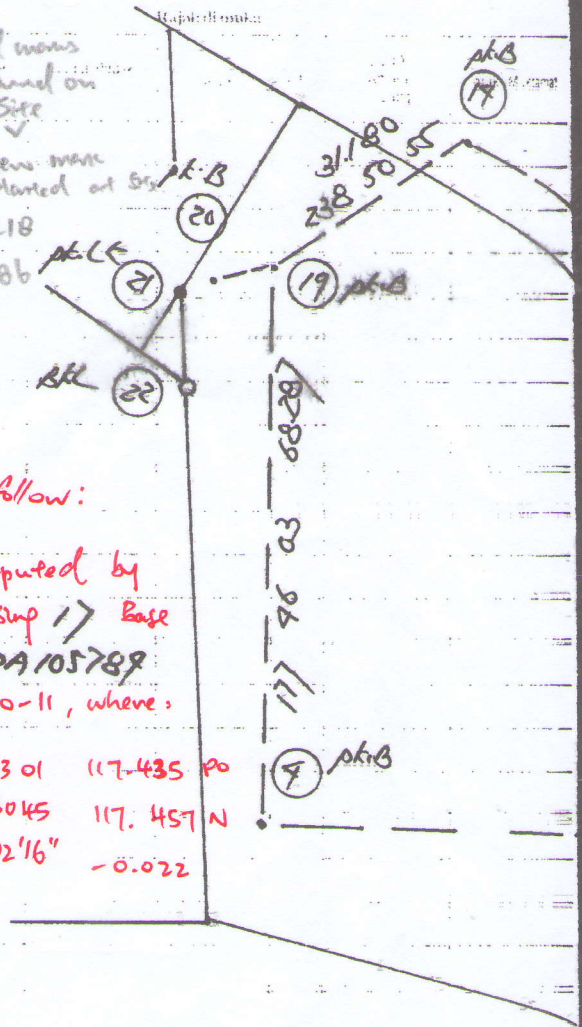
#				Po & New Adjusted value CP Value
20-40	188 29 10	13.909	(HWP)	0.127
20-41	231 21 18	3.350	(HWP)	0.135
2-42	300 29 20	186.100	(HWP)	0.134
2-43	116 28 57	15.289	(HWP)	0.037
2-44	125 28 19	41.715	(77) cabin	0.042
2-45	267 30 09	170.612	(77) cabin	0.105

Supposed to be demarcated using the value as follow:

20-40	188 27 49	13.887	(± 0.023)
20-41	231 32 41	3.341	(± 0.022)
2-42	300 29 45	186.104	(± 0.023)
2-43	116 23 50	15.283	(± 0.023)
2-44	125 26 29	41.708	(± 0.022)
2-45	267 31 04	170.602	(± 0.021)

Computed by
using 17 Base
PA 105788
10-11, where:

100 33 01 117.435 PO
100 30 45 117.457 N
± 02'16" -0.022



1-17	332 29 03	162.596 N
	332 29 18	162.521 PO
	-15"	+0.025

1-18	328 20 99	183.628 N
	328 20 26	183.609 PO
	+23"	+29"