

ਦਫਤਰ ਡਾਇਰੈਕਟਰ ਜਨਰਲ ਸਕੂਲ ਐਜੂਕੇਸ਼ਨ -ਕਮ-ਸਟੇਟ ਪ੍ਰੋਜੈਕਟ ਡਾਇਰੈਕਟਰ

ਸਮੱਗਰ ਸਿੱਖਿਆ ਅਭਿਆਨ (ਪੰਜਾਬ)

ਪੰਜਵੀਂ ਮੰਜ਼ਿਲ, ਈ.ਬਲਾਕ, ਸਿੱਖਿਆ ਭਵਨ, ਫੇਜ਼-8, ਸਾਮਸ ਨਗਰ, ਪੰਜਾਬ-160062

ਵੱਲ

(ਵੈੱਬਸਾਈਟ ਰਾਹੀਂ)

ਸਮੂਹ ਜ਼ਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫਸਰ (ਸੈ.ਸਿ/ਐ.ਸਿ)

ਪੰਜਾਬ ।

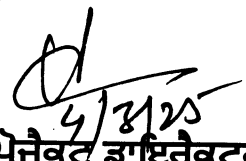
ਮੀਮੋ ਨੰ: 2025 / ਐਨ.ਐਸ.ਕਿਊ.ਐਫ/ (843724) 59429 ਮਿਤੀ: 04/03/2025

ਵਿਸ਼ਾ:- ਸਬੰਧਤ 51 ਸਰਕਾਰੀ ਹਾਈ ਸਕੂਲਾਂ ਨੂੰ NSQF Labs ਦੀ ਉਸਾਰੀ ਲਈ ਜਾਰੀ ਕੀਤੇ ਫੰਡਾਂ ਦੀ ਵਰਤੋਂ ਸਬੰਧੀ।

ਹਵਾਲਾ:- 1. ਮੀਮੋ ਨੰ: ਸਸਅ/ਵਿੱਤ/2024-25/46577, ਮਿਤੀ 18/02/2025

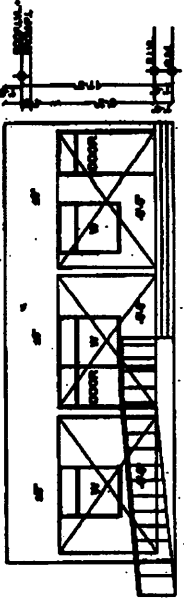
2. ਮੀਮੋ ਨੰ: ਪੀ.ਐਮ.ਸੀ/ਸਿ.ਵ/e843724/2024-25/48922, ਮਿਤੀ 19/02/2025

- 1.0 ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਸਬੰਧੀ ਹਵਾਲਾ ਅਧੀਨ ਪੱਤਰਾਂ ਦੀ ਲਗਾਤਾਰਤਾ ਵਿੱਚ।
- 2.0 NSQF ਲੈਬ ਦੀ ਉਸਾਰੀ ਲਈ ਸਬੰਧਤ ਹਰ ਇੱਕ ਹਾਈ ਸਕੂਲ ਨੂੰ 13.02 ਲੱਖ ਰੁਪਏ ਦੀ ਗ੍ਰਾਂਟ ਜਾਰੀ ਕੀਤੀ ਗਈ ਹੈ।
- 3.0 ਉਕਤ ਲੈਬ ਦੇ ਬਾਹਰਲੇ ਢਾਂਚੇ ਦੀ ਉਸਾਰੀ ਆਪ ਨੂੰ ਪਹਿਲਾਂ ਭੇਜੀਆਂ ਗਈਆਂ Science Lab ਦੀ ਉਸਾਰੀ ਸਬੰਧੀ Architectural Drawings ਅਨੁਸਾਰ ਕੀਤੀ ਜਾਵੇ। ਨਕਸ਼ੇ ਦੀ ਕਾਪੀ ਨਾਲ ਨੱਥੀ ਹੈ।
- 4.0 ਉਕਤ ਲੈਬ ਦੀਆਂ ਅੰਦਰੂਨੀ dimensions 35 ਫੁੱਟ X 20 ਫੁੱਟ ਅਤੇ 6 ਫੁੱਟ ਦਾ ਵਰਾਂਡਾ ਹਨ। ਇਸ ਸਾਈਜ਼ ਦਾ ਵੱਡਾ ਹਾਲ ਬਣਾਇਆ ਜਾਵੇ - ਅੰਦਰ ਅਲੱਗ-ਅਲੱਗ partitions ਨਾ ਕੀਤੀਆਂ ਜਾਣ।
- 5.0 ਲੈਬ ਦੇ ਅੰਦਰੂਨੀ ਭਾਗ ਵਿੱਚ ਸਬੰਧਤ ਟ੍ਰੇਡ ਦੀ ਲੋੜ ਅਨੁਸਾਰ additions/modifications ਕੀਤੀਆਂ ਜਾ ਸਕਦੀਆਂ ਹਨ, ਜਿਵੇਂ ਪਾਣੀ ਦਾ ਪ੍ਰਬੰਧ, washing ਲਈ ਸਿੱਕ, ਕੰਮ-ਕਾਜ ਲਈ ਸ਼ੈਲਫਾਂ, ਕੈਬਨਿਟ, ਆਦਿ।
- 6.0 ਫੰਡਜ਼ ਬਚਣ ਦੀ ਸੂਰਤ ਵਿੱਚ ਲੈਬ ਦੇ ਫਰਸ਼ ਲਈ ਲੋੜ ਅਨੁਸਾਰ ਚੰਗੀ ਕੁਅਲਿਟੀ ਦੀ ਮੈਟ, ਦਰਵਾਜ਼ੇ-ਖਿੜਕੀਆਂ ਲਈ ਲੋੜ ਅਨੁਸਾਰ ਪਰਦੇ ਅਤੇ ਲੈਬ ਦੀ ਲੋੜ ਅਨੁਸਾਰ ਗਰੀਨ ਬੋਰਡ, ਮੇਜ਼-ਕੁਰਸੀ, ਬੈਂਚ, ਅਲਮਾਰੀ, ਆਦਿ ਵੀ ਖਰੀਦੇ ਜਾ ਸਕਦੇ ਹਨ।
- 7.0 ਉਕਤ ਹਦਾਇਤਾਂ ਦੀ ਇੰਨ-ਬਿੰਨ ਪਾਲਣਾ ਨੂੰ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

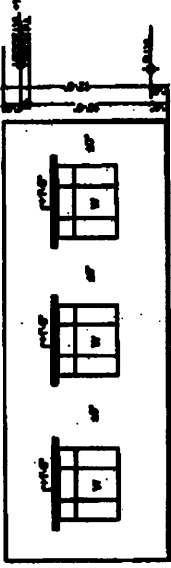

ਡਿਪਟੀ ਸਟੇਟ ਪ੍ਰੋਜੈਕਟ ਡਾਇਰੈਕਟਰ
ਸਮੱਗਰ ਸਿੱਖਿਆ ਅਭਿਆਨ, ਪੰਜਾਬ।

ਨੱਥੀ: NSQF Lab ਦੀ ਉਸਾਰੀ ਲਈ Science Lab ਦੀਆਂ Architectural drawings

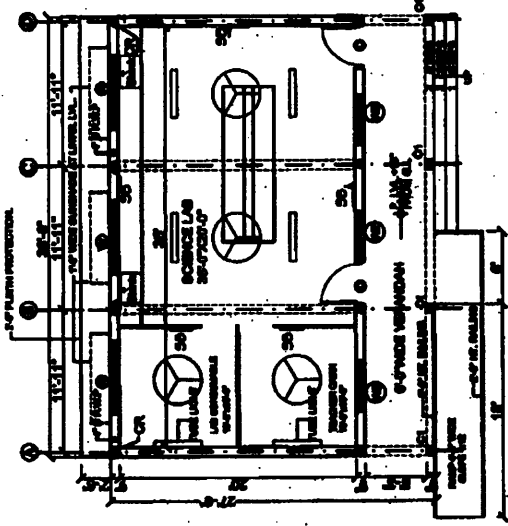
SCI. LAB (RMSA)



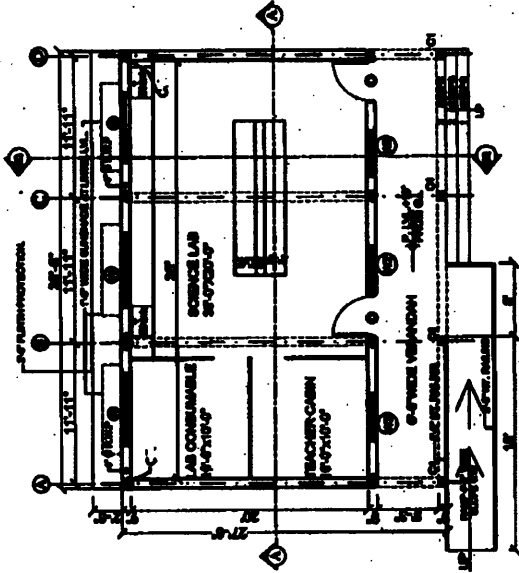
FRONT ELEVATION



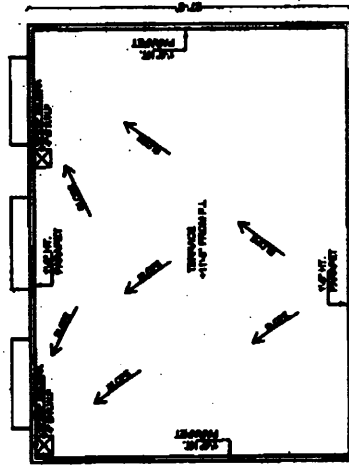
REAR ELEVATION



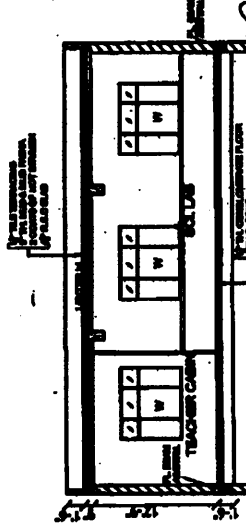
ELECTRICAL



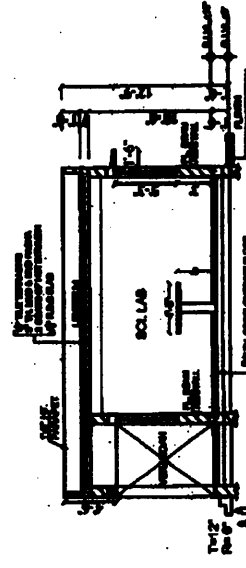
PLAN



TERRACE PLAN



SECTION A-A



SECTION B-B

Dr. *[Signature]*
Dr. Rajesh Sharma
 M. Arch., M.C.A., A.I.A.
 CA/23005/23034
SYVAL & ASSOCIATES

NO.	DATE	REVISION	BY	CHKD.
1	27/07/2013	ISSUED FOR PERMIT	RS	RS
2	27/07/2013	ISSUED FOR PERMIT	RS	RS
3	27/07/2013	ISSUED FOR PERMIT	RS	RS

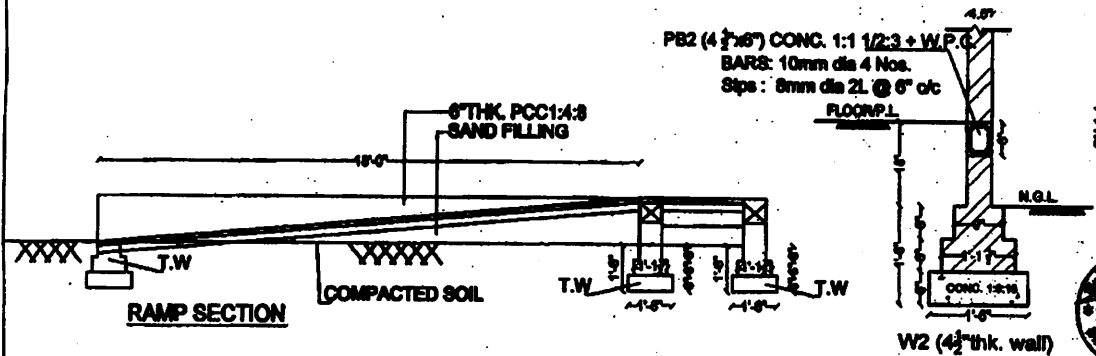
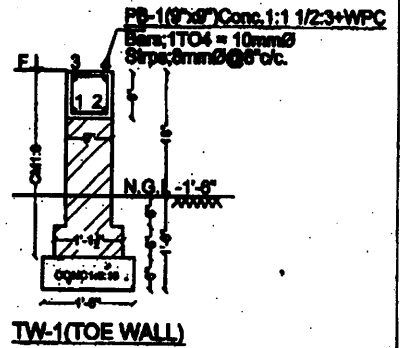
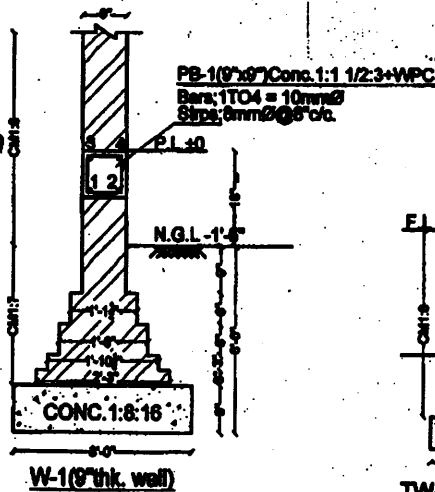
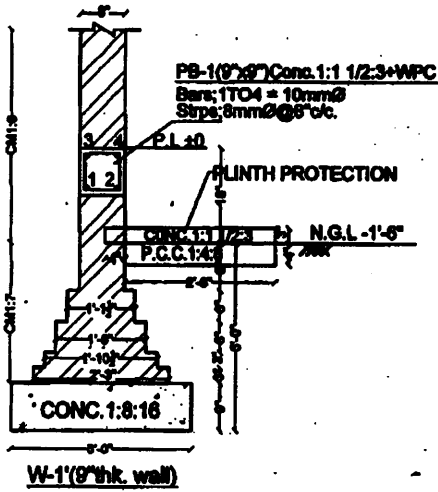
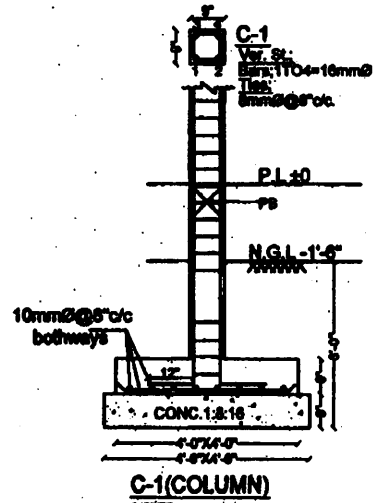
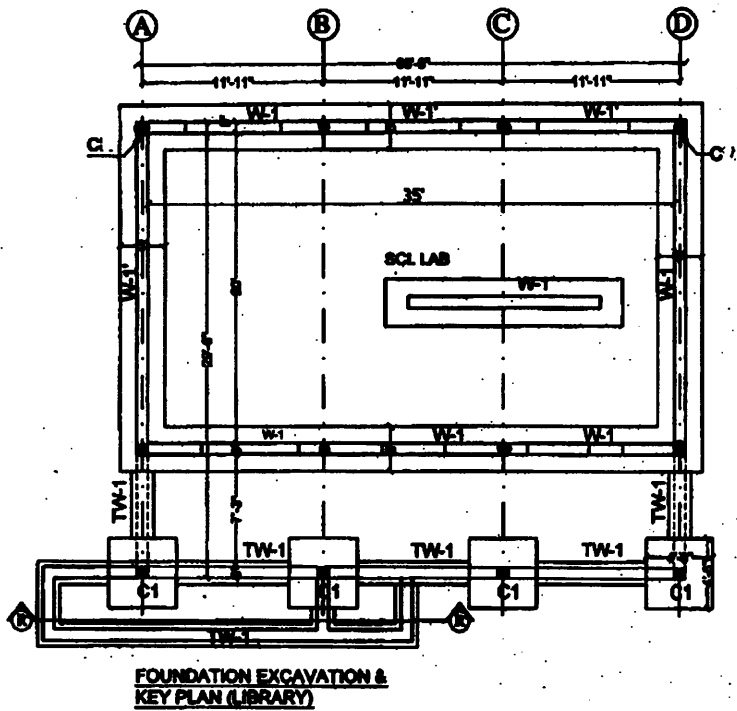
LEGEND	NAME	SYMBOL
①	CILING FINISH	①
②	TILE FINISH	②
③	SWITCH BOARD	③
④	SWITCH SOCKET	④

CLIENT:	RMSA
CONTRACT NO.:	SYVAL & ASSOCIATES 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

ARCHITECTURE	SCIENCE LAB
ENGINEER:	Dr. I.C. Syal
ARCHITECT:	Rajesh Sharma

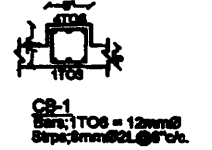
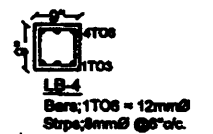
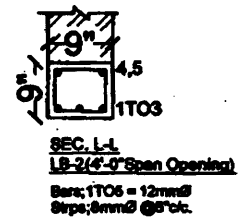
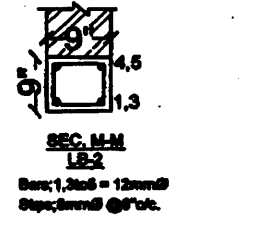
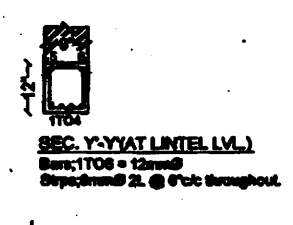
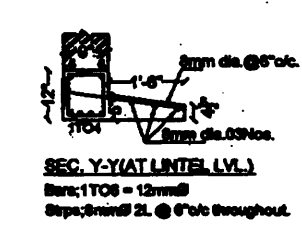
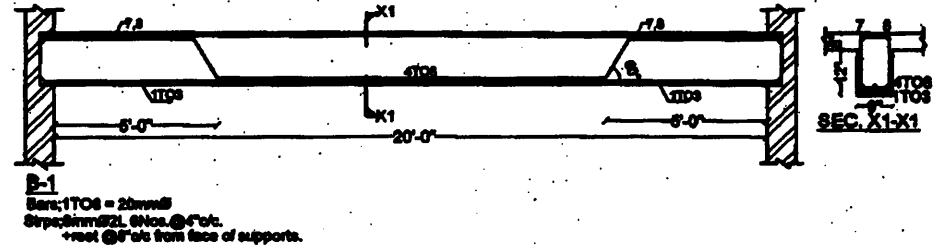
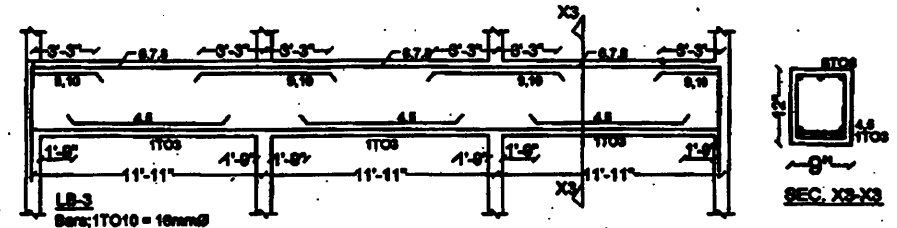
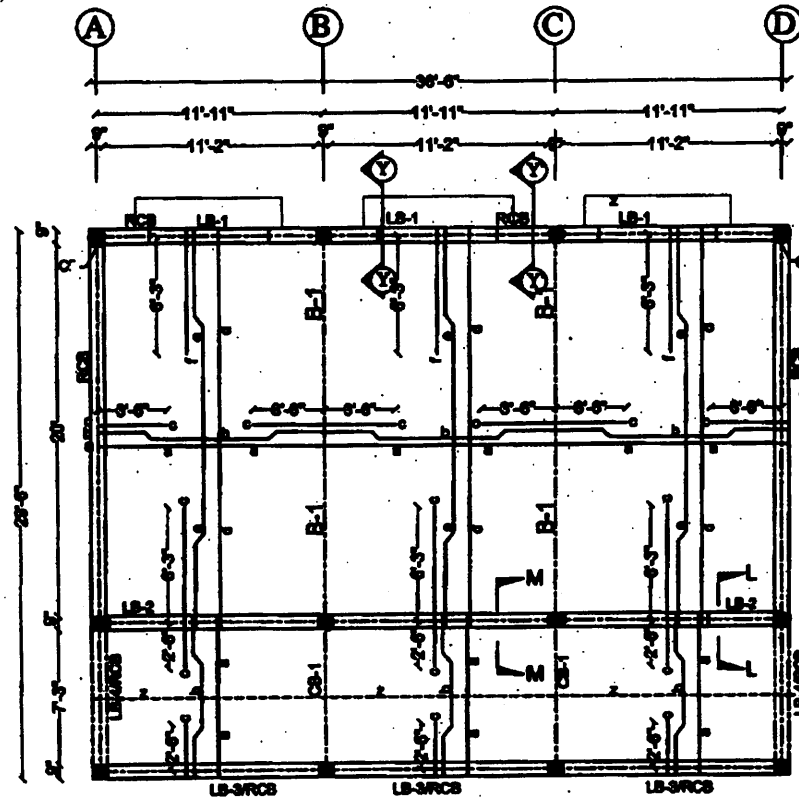
SCALE:	1:20
DATE:	08-08-2013
PROJECT NO.:	SYVAL & ASSOCIATES
PROJECT NAME:	SCI. LAB (RMSA)
PROJECT ADDRESS:	SYVAL & ASSOCIATES

SCI. LAB (RMSA)



<p>NOTE:</p> <p>1) All work to be completed as per approved drawings.</p> <p>2) All work to be completed as per approved drawings.</p> <p>3) All work to be completed as per approved drawings.</p> <p>4) All work to be completed as per approved drawings.</p>	<p>CLIENT:</p> <p>RMSA</p>	<p>ENGINEER:</p> <p>Dr. L.C. Syal</p>	<p>ARCHITECT:</p> <p>Rashid Shams</p>	<p>STRUCTURE</p> <p>FOUNDATION EXCAVATION & KEY PLAN W-1, W-1 TW-1, W-1, C-1 (SCI. LAB)</p>	<p>REVISIONS:</p>	<p>DRAWN BY:</p> <p>SCALE:</p>	<p>DATE:</p> <p>06-03-2014</p>
						<p>DESIGNED BY:</p>	<p>CHECKED BY:</p>
						<p>APPROVED BY:</p>	<p>DATE:</p>
						<p>DATE:</p>	<p>DATE:</p>

SCI. LAB (RMSA)



DETAILS OF STEEL REINFORCEMENT

1. SLAB THICKNESS = 8" THK
2. CONC. USED = M30

SCHEDULE OF BARS	FACE
a = 10 mm @ 10" c/c	(B)
b = 10 mm @ 10" c/c	(C)
c = 12 mm @ 10" c/c	(T)
d = 8 mm @ 10" c/c	(B)
e = 8 mm @ 10" c/c	(C)
f = 10 mm @ 10" c/c	(T)
holding bars = 8 mm @ 10" c/c.	

NOTE:
B Bottom
C Crank
T Top

CONSULTANTS: SYAL & ASSOCIATES
(Chartered Engineers, Architects, Surveyors & Land Planners)
F-91, PHASE VII, INDUSTRIAL AREA, MOHALL (PB) PH 0172-2236219

CLIENT: RMSA
PROJECT:

STRUCTURE
LB-1 TO LB-4 B-1, CB-1, SEC K-K & RCB. (SCI. LAB)
ENGINEER: Dr. I.C. Syal
ARCHITECT: Rashmi Sharma

SIGNATURE:
REVISION:

DRAWN BY:	HARPREET
SCALE:	N.T.S
DATE:	08-02-2014
DRG. NO.:	ST/02/A3

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