



SECTION

5" THICK C.I.P. CONG. SOG
 REINF. W/ WELDED WIRE MESH
 206 SHEETS - 8'x20' SHEETS 6x6 W21 x W21
PLAN

BAR SUPPORTS
 2000 NOS - 2 1/2" HG W/SANDPLATES @ 48"
 REINF. (REF. 53)

SECTION

SLAB ON GRADE
 REINF. W/ WELDED WIRE MESH
 26 SHEETS - 8'x20' SHEETS 6x6 W24 x W24
PLAN

BAR SUPPORTS
 250 NOS - 2 1/2" HG W/SANDPLATES @ 48"
 REINF. (REF. 53)

SECTION

CONG. EQUIPMENT PAD
 REINF. W/ WELDED WIRE MESH
 2 SHEETS - 8'x20' SHEETS 4x4 - W4.0W4.0
PLAN

BAR SUPPORTS
 30 NOS - 2 1/2" HG @ 48"
 REINF. (REF. 53)

LAP SCHEDULE
 3000 PSI-CLASS B

BAR DIA	TOP	OTHERS
#3	2'-4"	1'-10"
#4	3'-2"	2'-5"
#5	3'-11"	3'-0"
#6	4'-8"	3'-11"
#7	6'-10"	5'-3"
#8	7'-4"	6'-0"

FIRST FLOOR PLAN (AREA-B)
 (SHOWING SOG REINF. DETAILS)
 SDR: S1-1a, S1-1b
 ADR: A1-1A, A1-1B

USE IN CONJUNCTION WITH THE CONTRACT DRAWING : S1-1-a , S1-1-b & ADD#1 Sketches
 FOR SECTIONS SEE CONTRACT DRAWINGS: SHEET S2-1-1 & S2-1-2

THIS PLACING DRAWING WAS PREPARED FROM CONTRACT DOCUMENTS DATED: JULY 24, 2013.

STRUCTURE	NEW ELIAS BROOKINGS SCHOOL	ENGINEER	E
LOCATION	SPRINGFIELD, MASSACHUSETTS	ARCHITECT	
CONTRACTOR	AC		
DATE	10/14/2013		
JOB NO.			
DRAWN	ST	CHECKED	ST
DATE	10/14/2013		
SHEET NO.	R12		