

- (7'-0"x7'-0"x1'-6") Concrete Footing Reinf. W/ 7#6 Bars EW, Bottom 31.0 EA
- (8'-0"x8'-0"x1'-10") Concrete Footing Reinf. W/ 9#6 Bars EW, Bottom 72.0 EA
- (5'-0"x5'-0"x1'-2") Concrete Footing Reinf. W/ 5#6 Bars EW, Bottom 4.0 EA
- (5'-0"x1'-6") Concrete Wall Footing Reinf. W/ #6 @ 12" O.C. T & B 1445.2 FT
- (1'-0"x4'-2") Grade Beam Reinf. W/ 2#5 T & B, 2#4 Skin Bar & #3 Ties @ 24" O.C. ... 267.4 FT
- (3'-0"x1'-0") Concrete Wall Footing Reinf. W/ #5 @ 12" O.C. Bottom 246.5 FT
- 12" Concrete Wall Reinf. W/ #6 @ 12" Vert. EF & #4 @ 16" Horiz. EF (12'-0" High) 1662.5 FT
- 12" Concrete Retaining Wall Reinf. W/ #5 @ 12" Vert. EF & #4 @ 16" Horiz. EF (13'-... 90.0 FT
- RW1 (13) 124.5 FT
- (1'-6"x2'-6"x14'-0") Concrete Column Reinf. W/ 10#7 & #3 Ties @ 12" O.C. 82.0 EA
- C1 16.25 2.0 EA
- (1'-6"x1'-6"x21'-0") Concrete Column Reinf. W/ 8#6 & #3 Ties @ 12" O.C. 2.0 EA
- C2 19 6.0 EA
- C1 21 14.0 EA
- C1 25 2.0 EA
- C1 19 4.0 EA
- 8" Concrete Shearwall Reinf. W/ #4 @ 18" Vert. EF & #3 @ 10" Horiz. EF (14'-0" HI... 161.6 FT
- SW3 14' 11.3 FT
- SW1 18 64.6 FT
- SW1 18 11.2 FT
- SW2 14' 11.4 FT
- 5" Slab on Grade Reinforced W/ 6x6-W2.9xW2.9 WWF 81937.9 SQ FT
- SW1 17 64.0 FT
- SW2 17 59.9 FT
- SW2 14 11.2 FT
- SW2 18 28.5 FT
- Concrete @ Slab Edges (0.75 SF) 66.8 FT
- 6" Concrete Wall Reinf. W/ #5 @ 10" Vert. & 4#4 Horiz. (3.5' = 8" Concrete Wall Rel... 66.8 FT
- 36" Mat Slab Reinforced W/ #8 @ 8" O.C. EW T & B 1463.0 SQ FT
- Concrete @ Slab Edges (0.3 SF) 154.7 FT
- Concrete @ Slab Edges (0.62 SF) 1280.5 FT
- 8" Concrete Wall Reinf. W/ #5 @ 16" Vert. EF & #4 @ 16" Horiz. EF (18'-0" High) 292.0 FT
- SW1 21 21.5 FT
- SW2 21 17.1 FT
- Concrete @ Slab Edges (0.2 SF) 166.0 FT
- 30" Mat Slab Reinforced W/ #8 @ 12" O.C. EW T & B 1479.9 SQ FT
- 30" Mat Slab Reinforced W/ #6 @ 8" O.C. EW T & B 437.6 SQ FT
- (4'-3" Wide) Stairs: 1.0 EA
- (4'-3" Wide) Stairs: 1.0 EA
- Stair 5 10.0 FT
- (5'-0" Wide) Stairs: 1.0 EA
- (4'-3" Wide) Stairs: 2.0 EA
- Building 1 & 2 82288.9 SQ FT

FOUNDATION PLAN - BLDG 1-2

CONCRETE COLUMN SCHEDULE

NO.	TYPE	SECTION	QTY
1	10'x10'	10'x10'	1
2	10'x10'	10'x10'	1

SHEARWALL REINFORCEMENT SCHEDULE

NO.	SECTION	QTY
1	10'x10'	1
2	10'x10'	1

RETAINING WALL SCHEDULE

NO.	SECTION	QTY
1	10'x10'	1
2	10'x10'	1

FOUNDATION WALL SCHEDULE

NO.	SECTION	QTY
1	10'x10'	1
2	10'x10'	1

GRADE BEAM SCHEDULE

NO.	SECTION	QTY
1	10'x10'	1
2	10'x10'	1

WALL FOOTING SCHEDULE

NO.	SECTION	QTY
1	10'x10'	1
2	10'x10'	1

SPREAD FOOTING SCHEDULE

NO.	SECTION	QTY
1	10'x10'	1
2	10'x10'	1

PLAN LEGEND



SPREAD FOOTING LEGEND



FOUNDATION PLAN NOTES

1. ALL FOUNDATION ELEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE ACI 318 CODE OF PRACTICE FOR CONCRETE.
2. ALL FOUNDATION ELEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE ACI 318 CODE OF PRACTICE FOR CONCRETE.
3. ALL FOUNDATION ELEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE ACI 318 CODE OF PRACTICE FOR CONCRETE.
4. ALL FOUNDATION ELEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE ACI 318 CODE OF PRACTICE FOR CONCRETE.
5. ALL FOUNDATION ELEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE ACI 318 CODE OF PRACTICE FOR CONCRETE.
6. ALL FOUNDATION ELEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE ACI 318 CODE OF PRACTICE FOR CONCRETE.
7. ALL FOUNDATION ELEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE ACI 318 CODE OF PRACTICE FOR CONCRETE.
8. ALL FOUNDATION ELEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE ACI 318 CODE OF PRACTICE FOR CONCRETE.
9. ALL FOUNDATION ELEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE ACI 318 CODE OF PRACTICE FOR CONCRETE.
10. ALL FOUNDATION ELEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE ACI 318 CODE OF PRACTICE FOR CONCRETE.

EDI
INTERNATIONAL

1000 Long Ridge Road
Stamford, CT 06902
Phone: (203) 358-1100
Fax: (203) 358-1101
www.edi-intl.com

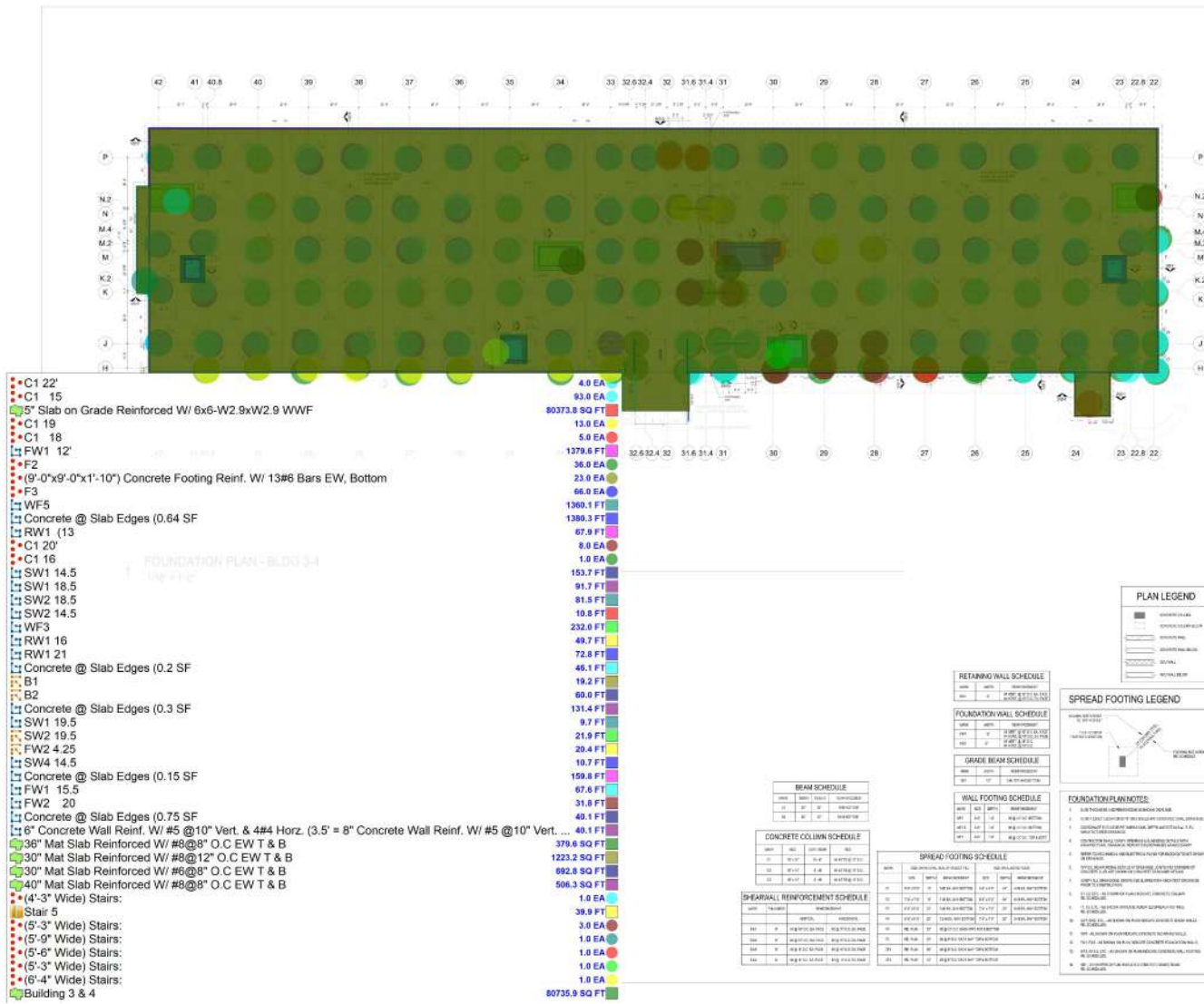
BLT
Building and Land Technology

800 LONG RIDGE ROAD
800 LONG RIDGE ROAD
STAMFORD, CT 06902

NOT FOR CONSTRUCTION

FOUNDATION PLAN BLDG. 1-2

\$100



EDI
INTERNATIONAL
100 TOWN STREET
STAMFORD, CT 06902
TEL: 203.359.1000
FAX: 203.359.1001
WWW.EDI-INTL.COM

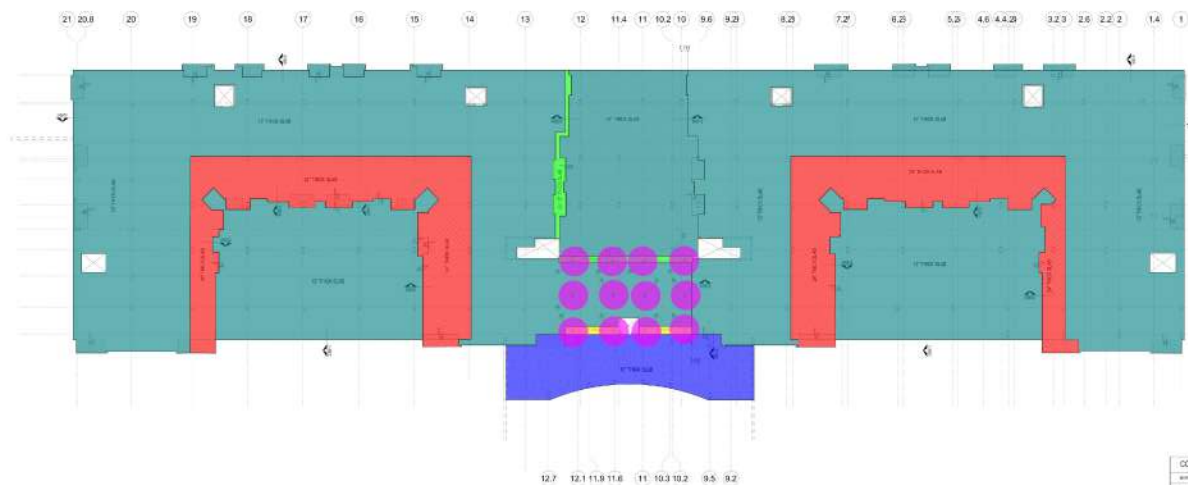
BLT
BUILDING AND LAND TECHNOLOGY
100 TOWN STREET
STAMFORD, CT 06902
TEL: 203.359.1000
FAX: 203.359.1001
WWW.BLT-INTL.COM

800 LONG RIDGE ROAD
800 LONG RIDGE ROAD
STAMFORD, CT 06902

NOT FOR CONSTRUCTION

FOUNDATION PLAN BLDG. 3-4

S110



1 PODIUM PLAN BLDG 1-2
1/16" = 1'-0"

CONCRETE COLUMN SCHEDULE			
NO.	SIZE	CON. AREA	NO.
1	12" DIA.	113.1	12
2	18" DIA.	254.5	13
3	24" DIA.	452.2	14
4	30" DIA.	706.9	15

- 12" Concrete Podium W/ #4 @ 18" O.C EA Bot... 66183.2 SQ FT
- 24" Concrete Podium W/ #4 @ 18" O.C EA Bot... 12322.4 SQ FT
- 28 1/2" Concrete Slab W/ #4 @ 36" O.C EA Bott... 528.7 SQ FT
- 22" Concrete Slab W/ #4 @ 36" O.C EA Bottom 223.1 SQ FT
- 10" Concrete Slab W/ #4 @ 36" O.C EA Bottom 3645.1 SQ FT
- C3 10.75 12.0 EA

NOT FOR CONSTRUCTION

EDI
INTERNATIONAL

1000 Long Ridge Road
Standford, CT 06830
Tel: 860.336.1234
Fax: 860.336.1235
www.edi-intl.com

BLM
Building and Land Technology

800 LONG RIDGE ROAD
800 LONG RIDGE ROAD
STANDFORD, CT 06830

SEAL OF THE STATE OF CONNECTICUT
REGISTERED PROFESSIONAL ENGINEER
JAMES M. BLOOM
No. 10000
Exp. 12/31/2025

PROJECT: 800 LONG RIDGE ROAD
SHEET: S200

REVISIONS

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	10/1/2024
2	ISSUED FOR CONSTRUCTION	10/1/2024
3	ISSUED FOR CONSTRUCTION	10/1/2024
4	ISSUED FOR CONSTRUCTION	10/1/2024
5	ISSUED FOR CONSTRUCTION	10/1/2024

PROJECT: 800 LONG RIDGE ROAD
SHEET: S200

REVISIONS

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	10/1/2024
2	ISSUED FOR CONSTRUCTION	10/1/2024
3	ISSUED FOR CONSTRUCTION	10/1/2024
4	ISSUED FOR CONSTRUCTION	10/1/2024
5	ISSUED FOR CONSTRUCTION	10/1/2024

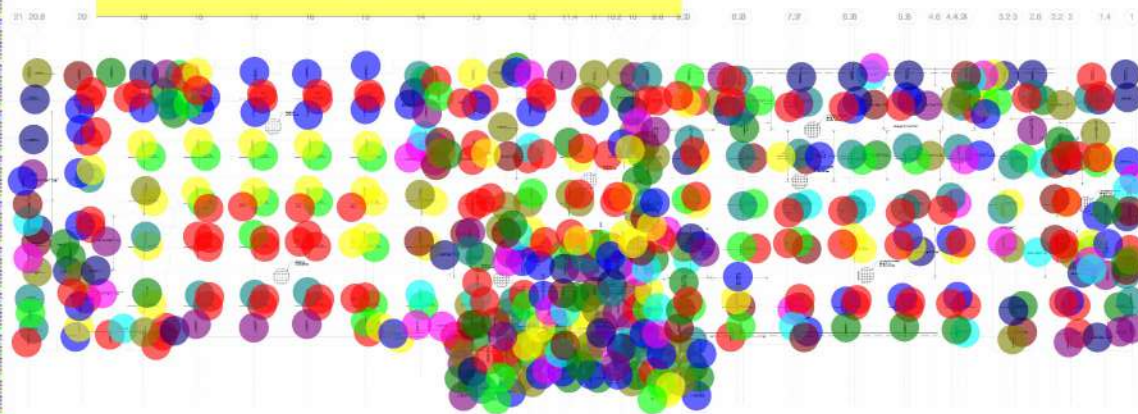
PROJECT: 800 LONG RIDGE ROAD
SHEET: S200

REVISIONS

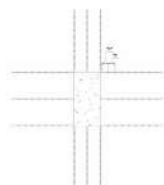
NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	10/1/2024
2	ISSUED FOR CONSTRUCTION	10/1/2024
3	ISSUED FOR CONSTRUCTION	10/1/2024
4	ISSUED FOR CONSTRUCTION	10/1/2024
5	ISSUED FOR CONSTRUCTION	10/1/2024

PROJECT: 800 LONG RIDGE ROAD
SHEET: S200

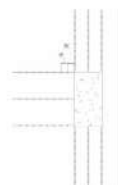
Additional Bars



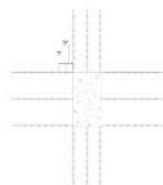
1. PODIUM REINFORCEMENT PLAN - BLDG 1&2
1/16" = 1'-0"



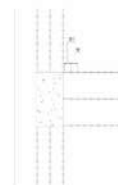
2. STUD RAIL DETAIL TYPE A
BLDG 1&2



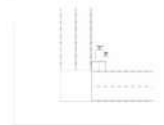
3. STUD RAIL DETAIL TYPE B
BLDG 1&2



4. STUD RAIL DETAIL TYPE C
BLDG 1&2



5. STUD RAIL DETAIL TYPE D
BLDG 1&2



6. STUD RAIL DETAIL TYPE E
BLDG 1&2



7. STUD RAIL DETAIL TYPE F
BLDG 1&2

STUD RAIL AND STIRRUP LAYOUT SCHEDULE

STUD RAIL	STIRRUP	STUD RAIL	STIRRUP	STUD RAIL	STIRRUP	STUD RAIL	STIRRUP	STUD RAIL	STIRRUP
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12	12	12
13	13	13	13	13	13	13	13	13	13
14	14	14	14	14	14	14	14	14	14
15	15	15	15	15	15	15	15	15	15
16	16	16	16	16	16	16	16	16	16
17	17	17	17	17	17	17	17	17	17
18	18	18	18	18	18	18	18	18	18
19	19	19	19	19	19	19	19	19	19
20	20	20	20	20	20	20	20	20	20
21	21	21	21	21	21	21	21	21	21
22	22	22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23	23	23
24	24	24	24	24	24	24	24	24	24
25	25	25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30	30	30
31	31	31	31	31	31	31	31	31	31
32	32	32	32	32	32	32	32	32	32
33	33	33	33	33	33	33	33	33	33
34	34	34	34	34	34	34	34	34	34
35	35	35	35	35	35	35	35	35	35
36	36	36	36	36	36	36	36	36	36
37	37	37	37	37	37	37	37	37	37
38	38	38	38	38	38	38	38	38	38
39	39	39	39	39	39	39	39	39	39
40	40	40	40	40	40	40	40	40	40
41	41	41	41	41	41	41	41	41	41
42	42	42	42	42	42	42	42	42	42
43	43	43	43	43	43	43	43	43	43
44	44	44	44	44	44	44	44	44	44
45	45	45	45	45	45	45	45	45	45
46	46	46	46	46	46	46	46	46	46
47	47	47	47	47	47	47	47	47	47
48	48	48	48	48	48	48	48	48	48
49	49	49	49	49	49	49	49	49	49
50	50	50	50	50	50	50	50	50	50
51	51	51	51	51	51	51	51	51	51
52	52	52	52	52	52	52	52	52	52
53	53	53	53	53	53	53	53	53	53
54	54	54	54	54	54	54	54	54	54
55	55	55	55	55	55	55	55	55	55
56	56	56	56	56	56	56	56	56	56
57	57	57	57	57	57	57	57	57	57
58	58	58	58	58	58	58	58	58	58
59	59	59	59	59	59	59	59	59	59
60	60	60	60	60	60	60	60	60	60
61	61	61	61	61	61	61	61	61	61
62	62	62	62	62	62	62	62	62	62
63	63	63	63	63	63	63	63	63	63
64	64	64	64	64	64	64	64	64	64
65	65	65	65	65	65	65	65	65	65
66	66	66	66	66	66	66	66	66	66
67	67	67	67	67	67	67	67	67	67
68	68	68	68	68	68	68	68	68	68
69	69	69	69	69	69	69	69	69	69
70	70	70	70	70	70	70	70	70	70
71	71	71	71	71	71	71	71	71	71
72	72	72	72	72	72	72	72	72	72
73	73	73	73	73	73	73	73	73	73
74	74	74	74	74	74	74	74	74	74
75	75	75	75	75	75	75	75	75	75
76	76	76	76	76	76	76	76	76	76
77	77	77	77	77	77	77	77	77	77
78	78	78	78	78	78	78	78	78	78
79	79	79	79	79	79	79	79	79	79
80	80	80	80	80	80	80	80	80	80
81	81	81	81	81	81	81	81	81	81
82	82	82	82	82	82	82	82	82	82
83	83	83	83	83	83	83	83	83	83
84	84	84	84	84	84	84	84	84	84
85	85	85	85	85	85	85	85	85	85
86	86	86	86	86	86	86	86	86	86
87	87	87	87	87	87	87	87	87	87
88	88	88	88	88	88	88	88	88	88
89	89	89	89	89	89	89	89	89	89
90	90	90	90	90	90	90	90	90	90
91	91	91	91	91	91	91	91	91	91
92	92	92	92	92	92	92	92	92	92
93	93	93	93	93	93	93	93	93	93
94	94	94	94	94	94	94	94	94	94
95	95	95	95	95	95	95	95	95	95
96	96	96	96	96	96	96	96	96	96
97	97	97	97	97	97	97	97	97	97
98	98	98	98	98	98	98	98	98	98
99	99	99	99	99	99	99	99	99	99
100	100	100	100	100	100	100	100	100	100

NOT FOR CONSTRUCTION

EDI International
300 Long Ridge Road
Stamford, CT 06902
Phone: (203) 358-1100
Fax: (203) 358-1101
www.edi-intl.com

BLTA
Building and Land Technology

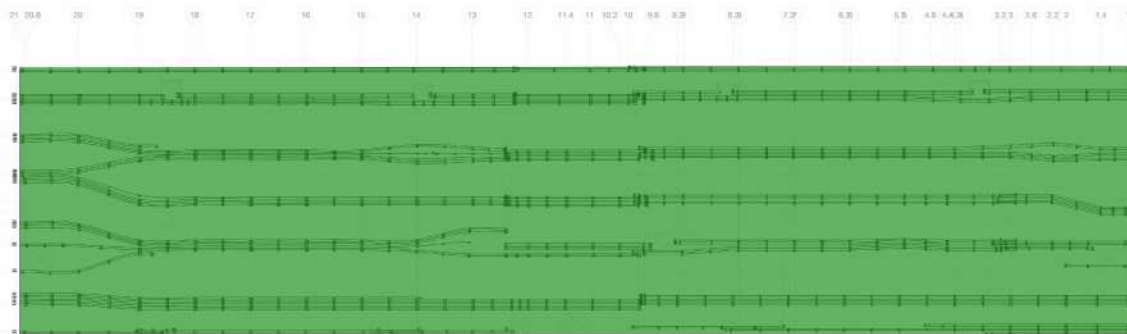
800 LONG RIDGE ROAD
STAMFORD, CT 06902

USE THIS SEAL
SEAL NO. 10000
EXPIRATION DATE 12/31/2025
STATE OF CONNECTICUT
Professional Engineer
Civil Engineering
Name: [Name]
Title: [Title]

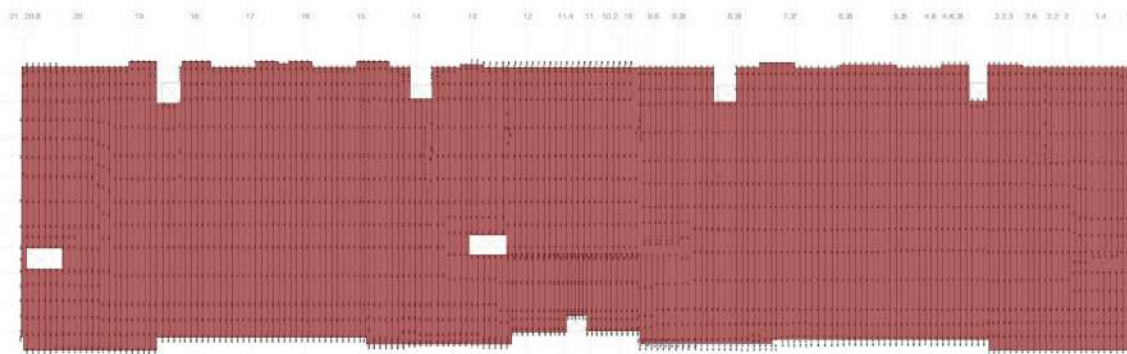
NOTES

1. SEE SCHEDULE	2. SEE SCHEDULE
3. SEE SCHEDULE	4. SEE SCHEDULE
5. SEE SCHEDULE	6. SEE SCHEDULE
7. SEE SCHEDULE	8. SEE SCHEDULE
9. SEE SCHEDULE	10. SEE SCHEDULE
11. SEE SCHEDULE	12. SEE SCHEDULE
13. SEE SCHEDULE	14. SEE SCHEDULE
15. SEE SCHEDULE	16. SEE SCHEDULE
17. SEE SCHEDULE	18. SEE SCHEDULE
19. SEE SCHEDULE	20. SEE SCHEDULE
21. SEE SCHEDULE	22. SEE SCHEDULE
23. SEE SCHEDULE	24. SEE SCHEDULE
25. SEE SCHEDULE	26. SEE SCHEDULE
27. SEE SCHEDULE	28. SEE SCHEDULE
29. SEE SCHEDULE	30. SEE SCHEDULE
31. SEE SCHEDULE	32. SEE SCHEDULE
33. SEE SCHEDULE	34. SEE SCHEDULE
35. SEE SCHEDULE	36. SEE SCHEDULE
37. SEE SCHEDULE	38. SEE SCHEDULE
39. SEE SCHEDULE	40. SEE SCHEDULE
41. SEE SCHEDULE	42. SEE SCHEDULE
43. SEE SCHEDULE	44. SEE SCHEDULE
45. SEE SCHEDULE	46. SEE SCHEDULE
47. SEE SCHEDULE	48. SEE SCHEDULE
49. SEE SCHEDULE	50. SEE SCHEDULE
51. SEE SCHEDULE	52. SEE SCHEDULE
53. SEE SCHEDULE	54. SEE SCHEDULE
55. SEE SCHEDULE	56. SEE SCHEDULE
57. SEE SCHEDULE	58. SEE SCHEDULE
59. SEE SCHEDULE	60. SEE SCHEDULE
61. SEE SCHEDULE	62. SEE SCHEDULE
63. SEE SCHEDULE	64. SEE SCHEDULE
65. SEE SCHEDULE	66. SEE SCHEDULE
67. SEE SCHEDULE	68. SEE SCHEDULE
69. SEE SCHEDULE	70. SEE SCHEDULE
71. SEE SCHEDULE	72. SEE SCHEDULE
73. SEE SCHEDULE	74. SEE SCHEDULE
75. SEE SCHEDULE	76. SEE SCHEDULE
77. SEE SCHEDULE	78. SEE SCHEDULE
79. SEE SCHEDULE	80. SEE SCHEDULE
81. SEE SCHEDULE	82. SEE SCHEDULE
83. SEE SCHEDULE	84. SEE SCHEDULE
85. SEE SCHEDULE	86. SEE SCHEDULE
87. SEE SCHEDULE	88. SEE SCHEDULE
89. SEE SCHEDULE	90. SEE SCHEDULE
91. SEE SCHEDULE	92. SEE SCHEDULE
93. SEE SCHEDULE	94. SEE SCHEDULE
95. SEE SCHEDULE	96. SEE SCHEDULE
97. SEE SCHEDULE	98. SEE SCHEDULE
99. SEE SCHEDULE	100. SEE SCHEDULE

PROJECT NAME: PODIUM REINFORCEMENT PLAN - BLDG. 1&2
DRAWING NO.: S200R



1 PODIUM POST TENDONS PLAN (BANDED) - BLDG 1&2
1/16" = 1'-0"



PODIUM POST TENDONS PLAN (UNIFORM) - BLDG 1&2

 Tendons (Uniform)
 Tendons (Banded)

79263.8 SQ FT

78254.7 SQ FT



EDI International
1000 Main Street
Stamford, CT 06902
Phone: (203) 358-1100
Fax: (203) 358-1101
www.edi-intl.com

DATE: 08/11/2020

PROJECT: 800 LONG RIDGE ROAD

DESCRIPTION: PODIUM POST TENDONS PLAN

SCALE: 1/16" = 1'-0"

DESIGNER: EDI

CHECKED: EDI

APPROVED: EDI

DATE: 08/11/2020

PROJECT: 800 LONG RIDGE ROAD

DESCRIPTION: PODIUM POST TENDONS PLAN

SCALE: 1/16" = 1'-0"

DESIGNER: EDI

CHECKED: EDI

APPROVED: EDI

DATE: 08/11/2020

PROJECT: 800 LONG RIDGE ROAD

DESCRIPTION: PODIUM POST TENDONS PLAN

SCALE: 1/16" = 1'-0"

DESIGNER: EDI

CHECKED: EDI

APPROVED: EDI

DATE: 08/11/2020

PROJECT: 800 LONG RIDGE ROAD

DESCRIPTION: PODIUM POST TENDONS PLAN

SCALE: 1/16" = 1'-0"

DESIGNER: EDI

CHECKED: EDI

APPROVED: EDI

DATE: 08/11/2020

PROJECT: 800 LONG RIDGE ROAD

DESCRIPTION: PODIUM POST TENDONS PLAN

SCALE: 1/16" = 1'-0"

DESIGNER: EDI

CHECKED: EDI

APPROVED: EDI

DATE: 08/11/2020

PROJECT: 800 LONG RIDGE ROAD

DESCRIPTION: PODIUM POST TENDONS PLAN

SCALE: 1/16" = 1'-0"

DESIGNER: EDI

CHECKED: EDI

APPROVED: EDI

DATE: 08/11/2020

PROJECT: 800 LONG RIDGE ROAD

DESCRIPTION: PODIUM POST TENDONS PLAN

SCALE: 1/16" = 1'-0"

DESIGNER: EDI

CHECKED: EDI

APPROVED: EDI

DATE: 08/11/2020

PROJECT: 800 LONG RIDGE ROAD

DESCRIPTION: PODIUM POST TENDONS PLAN

SCALE: 1/16" = 1'-0"

DESIGNER: EDI

CHECKED: EDI

APPROVED: EDI

DATE: 08/11/2020

PROJECT: 800 LONG RIDGE ROAD

DESCRIPTION: PODIUM POST TENDONS PLAN

SCALE: 1/16" = 1'-0"

DESIGNER: EDI

CHECKED: EDI

APPROVED: EDI

DATE: 08/11/2020

PROJECT: 800 LONG RIDGE ROAD

DESCRIPTION: PODIUM POST TENDONS PLAN

SCALE: 1/16" = 1'-0"

DESIGNER: EDI

CHECKED: EDI

APPROVED: EDI

NOT FOR CONSTRUCTION



EDITH D. IANACE

Professional Engineer

State of Connecticut

License No. 10000

Exp. 12/31/2022

Signature: [Signature]

Date: 08/11/2020

Project: 800 LONG RIDGE ROAD

Description: PODIUM POST TENDONS PLAN

Scale: 1/16" = 1'-0"

Designer: EDI

Checker: EDI

Approver: EDI

Date: 08/11/2020

Project: 800 LONG RIDGE ROAD

Description: PODIUM POST TENDONS PLAN

Scale: 1/16" = 1'-0"

Designer: EDI

Checker: EDI

Approver: EDI

Date: 08/11/2020

Project: 800 LONG RIDGE ROAD

Description: PODIUM POST TENDONS PLAN

Scale: 1/16" = 1'-0"

Designer: EDI

Checker: EDI

Approver: EDI

Date: 08/11/2020

Project: 800 LONG RIDGE ROAD

Description: PODIUM POST TENDONS PLAN

Scale: 1/16" = 1'-0"

Designer: EDI

Checker: EDI

Approver: EDI

Date: 08/11/2020

Project: 800 LONG RIDGE ROAD

Description: PODIUM POST TENDONS PLAN

Scale: 1/16" = 1'-0"

Designer: EDI

CHECKED: EDI



EDI International
100 Taylor Drive
Bristol, CT 06010
Phone: (860) 442-1100
Fax: (860) 442-1101
www.edi-intl.com

DESIGN: EDI INTERNATIONAL, INC.
CHECKED: EDI INTERNATIONAL, INC.
DATE: 04/15/2014
PROJECT: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

PROJECT: 04/15/2014
DATE: 04/15/2014
DRAWN: EDI INTERNATIONAL, INC.

800 LONG RIDGE ROAD
800 LONG RIDGE ROAD
STANDFORD, CT 06830



04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

04/15/2014

PODIUM PLAN
BDS. 384

S210

NOT FOR CONSTRUCTION

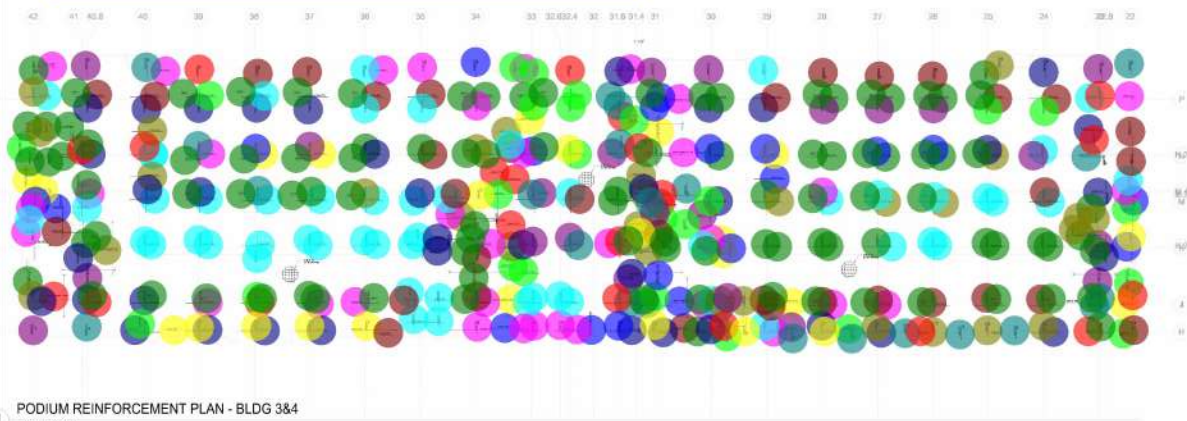


1 PODIUM PLAN BLDG 3-4
1/16" = 1'-0"

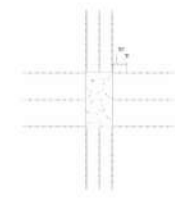
- 24" Thick Slab
- 12" Thick Slab
- 26 1/2" Thick Slab

12207.8 SQ FT
67311.2 SQ FT
608.1 SQ FT

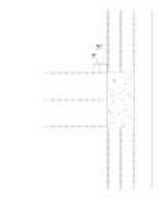
Additional Bars



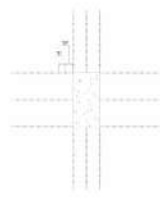
PODIUM REINFORCEMENT PLAN - BLDG 3&4
1/16" = 1'-0"



2 STUD RAIL DETAIL TYPE A
BLDG 3&4



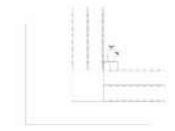
3 STUD RAIL DETAIL TYPE B
BLDG 3&4



4 STUD RAIL DETAIL TYPE C
BLDG 3&4



5 STUD RAIL DETAIL TYPE D
BLDG 3&4



5 STUD RAIL DETAIL TYPE E
BLDG 3&4



6 STUD RAIL DETAIL TYPE F
BLDG 3&4

STUD RAIL AND STIRRUP LAYOUT SCHEDULE

STUD RAIL	STIRRUP	STUD RAIL DETAIL	STIRRUP DETAIL	STUD RAIL DETAIL	STIRRUP DETAIL	STUD RAIL DETAIL	STIRRUP DETAIL
BLDG 3&4	BLDG 3&4	BLDG 3&4	BLDG 3&4	BLDG 3&4	BLDG 3&4	BLDG 3&4	BLDG 3&4

NOT FOR CONSTRUCTION

EDI International
1000 Long Ridge Road
Stamford, CT 06902
Phone: (203) 358-1100
Fax: (203) 358-1101
www.edi-intl.com

BLT
Building and Land Technology

800 LONG RIDGE ROAD
800 LONG RIDGE ROAD
STAMFORD, CT 06902

USE 11/10/2020
DATE: 11/10/2020
BY: [Signature]
FOR: [Signature]

NOT FOR CONSTRUCTION

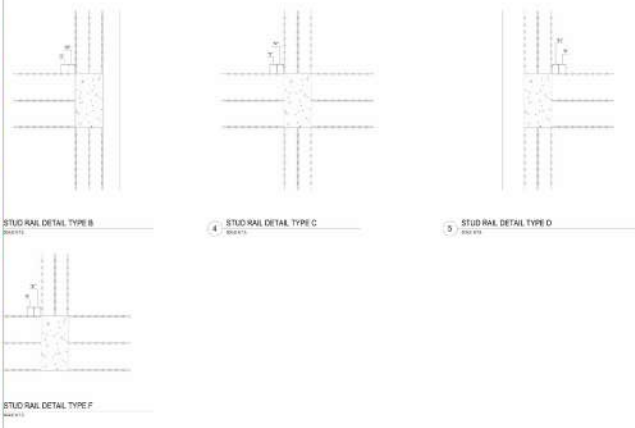
PODIUM REINFORCEMENT PLAN - BLDG 3&4

S210R

- 7-#5 10
- 9 #5 16
- 12 #5 14
- 20 #5 16
- 8 #5 8
- 8 #5 10
- 7 #5 10
- 12 #5 16
- 6 #5 16
- 8#5 8
- 9 #5 12
- 5#5 8
- 8 #5 12
- 16#5 14
- 12#5 8
- 5#5 12
- SR-D
- SR-C
- SR-E
- Additional Bars

- 1.0 EA
- 2.0 EA
- 1.0 EA
- 2.0 EA
- 3.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 4.0 EA
- 2.0 EA
- 3.0 EA
- 4.0 EA
- 2.0 EA
- 2.0 EA
- 1.0 EA
- 6.0 EA
- 4.0 EA
- 2.0 EA
- NAN EA

REINFORCEMENT PLAN



STUD RAIL AND STIRRUP LAYOUT SCHEDULE

STUD RAIL	STIRRUP	QUANTITY	REMARKS
1.0 EA	1.0 EA	1.0	1.0 EA
2.0 EA	2.0 EA	2.0	2.0 EA
3.0 EA	3.0 EA	3.0	3.0 EA
4.0 EA	4.0 EA	4.0	4.0 EA
5.0 EA	5.0 EA	5.0	5.0 EA
6.0 EA	6.0 EA	6.0	6.0 EA
7.0 EA	7.0 EA	7.0	7.0 EA
8.0 EA	8.0 EA	8.0	8.0 EA
9.0 EA	9.0 EA	9.0	9.0 EA
10.0 EA	10.0 EA	10.0	10.0 EA
11.0 EA	11.0 EA	11.0	11.0 EA
12.0 EA	12.0 EA	12.0	12.0 EA
13.0 EA	13.0 EA	13.0	13.0 EA
14.0 EA	14.0 EA	14.0	14.0 EA
15.0 EA	15.0 EA	15.0	15.0 EA
16.0 EA	16.0 EA	16.0	16.0 EA
17.0 EA	17.0 EA	17.0	17.0 EA
18.0 EA	18.0 EA	18.0	18.0 EA
19.0 EA	19.0 EA	19.0	19.0 EA
20.0 EA	20.0 EA	20.0	20.0 EA

NOT FOR CONSTRUCTION

EDI INTERNATIONAL
1000 Long Ridge Road
Stamford, CT 06902
Phone: (203) 358-1100
Fax: (203) 358-1101
www.edi-intl.com

BLT
Building and Land Technology

800 LONG RIDGE ROAD
STAMFORD, CT 06902

Professional Engineer
State of Connecticut
License No. 10000
Exp. Date 12/31/2025

PODIUM REINFORCEMENT PLAN
TERRACE LEVEL
RDS 182
S220R