

24		5 EA	F4: (4'-0" x 4'-0" X 1'-2") Footing Pad	3	5%	4	CY			\$	-	\$	-	\$	-
25			7-#4 Each Way	37	5%	39	LBS			\$	-	\$	-	\$	-
26			Formwork	88	5%	92	SF			\$	-	\$	-	\$	-
27		3 EA	F5: (5'-0" x 5'-0" X 1'-4") Footing Pad	4	5%	4	CY			\$	-	\$	-	\$	-
28			6-#5 Each Way	63	5%	66	LBS			\$	-	\$	-	\$	-
29			Formwork	100	5%	105	SF			\$	-	\$	-	\$	-
30		12 EA	F6: (6'-0" x 6'-0" X 1'-6") Footing Pad	24	5%	25	CY			\$	-	\$	-	\$	-
31			8-#5 Each Way	100	5%	105	LBS			\$	-	\$	-	\$	-
32			Formwork	648	5%	680	SF			\$	-	\$	-	\$	-
33		3 EA	F7: (7'-0" x 7'-0" X 1'-10") Footing Pad	10	5%	10	CY			\$	-	\$	-	\$	-
34			8-#6 Each Way	168	5%	177	LBS			\$	-	\$	-	\$	-
35			Formwork	269	5%	282	SF			\$	-	\$	-	\$	-
36		1 EA	F7.5: (7'-6" x 7'-6" X 2'-0") Footing Pad	4	5%	4	CY			\$	-	\$	-	\$	-
37			9-#6 Each Way	203	5%	213	LBS			\$	-	\$	-	\$	-
38			Formwork	113	5%	118	SF			\$	-	\$	-	\$	-
39		7 EA	F8: (8'-0" x 8'-0" X 2'-2") Footing Pad	35	5%	37	CY			\$	-	\$	-	\$	-
40			11-#6 Each Way	264	5%	278	LBS			\$	-	\$	-	\$	-
41			Formwork	941	5%	988	SF			\$	-	\$	-	\$	-
42		1 EA	F6.5 x 11: (6'-6" x 11'-0" x 1'-8") Footing Pad	4	5%	5	CY			\$	-	\$	-	\$	-
43			7-#6 Longer Direction & 15-#6 Shorter Direction	316	5%	332	LBS			\$	-	\$	-	\$	-
44			Formwork	478	5%	502	SF			\$	-	\$	-	\$	-
45		1 EA	F9: (9'-0" x 9'-0" X 2'-4") Footing Pad	7	5%	7	CY			\$	-	\$	-	\$	-
46			13-#6 Each Way	351	5%	369	LBS			\$	-	\$	-	\$	-
47			Formwork	189	5%	198	SF			\$	-	\$	-	\$	-
48			Continuous Footing												
48		353 LF	(24" X 12") Continuous Footing	26	5%	27	CY			\$	-	\$	-	\$	-
49			3-#5 Continuous Bar	1105	5%	1160	LBS			\$	-	\$	-	\$	-
50			Formwork	706	5%	741	SF			\$	-	\$	-	\$	-
51		42 LF	(48" X 12") Continuous Footing	6	5%	7	CY			\$	-	\$	-	\$	-
52			6-#5 Continuous Bars	269	5%	283	LBS			\$	-	\$	-	\$	-
53			Formwork	86	5%	90	SF			\$	-	\$	-	\$	-
54		32 LF	(78" X 12") Continuous Footing	8	5%	8	CY			\$	-	\$	-	\$	-
55	S-3.1		10-#5 Continuous Bars	334	5%	350	LBS			\$	-	\$	-	\$	-
56			Formwork	64	5%	67	SF			\$	-	\$	-	\$	-
57			Tie Concrete Beams												
57		46 LF	TB-1: (16" x 16") Tie Concrete Beam	3	5%	3	CY			\$	-	\$	-	\$	-
58			3-#9 Each Way	938	5%	985	LBS			\$	-	\$	-	\$	-
59			#4 @ 12" O.C	154	5%	161	LBS			\$	-	\$	-	\$	-
60			Formwork	120	5%	126	SF			\$	-	\$	-	\$	-
61			Concrete Piers												
61		25 EA	P-1: (20" x 20") Concrete Pier	21	5%	22	CY			\$	-	\$	-	\$	-
62			12-#6 Vertical Reinforcement	3605	5%	3785	LBS			\$	-	\$	-	\$	-
63			#4 @ 12" O.C	1114	5%	1170	LBS			\$	-	\$	-	\$	-
64			Formwork	1334	5%	1401	SF			\$	-	\$	-	\$	-
65		2 EA	P-2: (24" x 20") Concrete Pier	2	5%	2	CY			\$	-	\$	-	\$	-
66			14-#6 Vertical Reinforcement	336	5%	353	LBS			\$	-	\$	-	\$	-
67			#4 @ 12" O.C	98	5%	103	LBS			\$	-	\$	-	\$	-
68			Formwork	117	5%	123	SF			\$	-	\$	-	\$	-
69		12 EA	P-3: (24" x 24") Concrete Pier	14	5%	15	CY			\$	-	\$	-	\$	-
70			16-#6 Vertical Reinforcement	2307	5%	2422	LBS			\$	-	\$	-	\$	-
71			#4 @ 12" O.C	641	5%	673	LBS			\$	-	\$	-	\$	-

72			Formwork	768	5%	806	SF			\$ -	\$ -	\$ -
			Concrete Wall									
73		99 LF	12" Stem Wall (H=2'-6")	9	5%	10	CY			\$ -	\$ -	\$ -
74			6-#4 @ 12" O.C Bars	397	5%	417	LBS			\$ -	\$ -	\$ -
75			Formwork	495	5%	520	SF			\$ -	\$ -	\$ -
76			2" Rigid Insulation For Walls	248	5%	260	SF			\$ -	\$ -	\$ -
77		46 LF	12" Stem Wall (H=2'-10")	5	5%	5	CY			\$ -	\$ -	\$ -
78			6-#4 @ 12" O.C Bars	184	5%	194	LBS			\$ -	\$ -	\$ -
79			Formwork	265	5%	278	SF			\$ -	\$ -	\$ -
80			2" Rigid Insulation For Walls	132	5%	139	SF			\$ -	\$ -	\$ -
81		200 LF	12" Stem Wall (H=3'-4")	24	5%	26	CY			\$ -	\$ -	\$ -
82			8-#4 @ 12" O.C Bars	1069	5%	1122	LBS			\$ -	\$ -	\$ -
83			Formwork	1313	5%	1379	SF			\$ -	\$ -	\$ -
84		46 LF	12" Stem Wall (H=4'-10")	8	5%	9	CY			\$ -	\$ -	\$ -
85			10-#4 @ 12" O.C Bars	307	5%	323	LBS			\$ -	\$ -	\$ -
86			Formwork	449	5%	471	SF			\$ -	\$ -	\$ -
87		36 LF	12" Stem Wall (H=4'-8")	6	5%	7	CY			\$ -	\$ -	\$ -
88			10-#4 @ 12" O.C Bars	240	5%	253	LBS			\$ -	\$ -	\$ -
89			Formwork	336	5%	353	SF			\$ -	\$ -	\$ -
90		34 LF	12" Stem Wall (H=6'-10")	9	5%	9	CY			\$ -	\$ -	\$ -
91			14-#5 @ 12" O.C Bars	496	5%	521	LBS			\$ -	\$ -	\$ -
92			Formwork	468	5%	491	SF			\$ -	\$ -	\$ -
			Slab Control Joints									
93			Slab Control Joints	190	5%	200	LF			\$ -	\$ -	\$ -
			2nd Floor Framing Plan									
			Slab on Grade									
94		10499 SF	B: 4 1/2" Thich Light Weight Concrete Slab	128	5%	135	CY			\$ -	\$ -	\$ -
95			Reinforce The Slab With 6" x 6"-W4.0 x W4.0 W.W.M	10499	5%	11024	SF			\$ -	\$ -	\$ -
96			Formwork	265	5%	278	SF			\$ -	\$ -	\$ -
97		791 SF	B-D: 3" Thich Light Weight Concrete Slab	7	5%	8	CY			\$ -	\$ -	\$ -
98			Reinforce The Slab With 6" x 6"-W4.0 x W4.0 W.W.M	791	5%	831	SF			\$ -	\$ -	\$ -
99			Formwork	198	5%	208	SF			\$ -	\$ -	\$ -
			Floor Finishes									
			Sealed Concrete Flooring									
100	A10.1		Sealed Concrete Flooring	793	5%	833	SF			\$ -	\$ -	\$ -
SUB TOTAL										\$ -	\$ -	\$ -
INSURANCE												\$ -
OVERHEAD AND PROFIT												\$ -
MATERIAL SALES TAX												\$ -
TOTAL BASE BID										\$ -	\$ -	\$ -
								Total Lab. Cost =	\$ -	Total Mat. Cost =	\$ -	\$ -
									0%		\$ -	\$ -
									25%		\$ -	\$ -
									10%		\$ -	\$ -

Proposed New 49 Dwelling Unit Apartment Building

Bid Set
October 19, 2023

Owner:
 McGregor Management

Owner's Representative:
 John Sabbag

Architect:
 Rick Schmidt Architect

Interior Design:
 OTG Off-The-Grid Architects

**Civil Engineer &
 Landscape Architect:**
 DZI DeVellis Zrein Inc.

Structural Engineer:
 DM Berg Consultants, P.C.

MEPFP Engineers:
 Zade Associates LLC



Perspective View from Cummins Highway



Perspective View from Stop and Shop

Drawing List:

A.001	Cover Sheet
C.1	Existing Conditions Site Plan
C.1A	LAYOUT and Materials Plan
C.2	Under Building Parking Plan
C.3	Grading and Utility Plan
C.4 & C.5	Planting Plan
	Details
ACS.1 - ACS.3	Code Sheets
A.101 - A.106	Floor Plans (1" - 6" floors)
A.107	Roof Plan
A.111a - A.111b	Enlarged Floor Plans
A.201 - A.205	Exterior Elevations
A.211 - A.212	Building Sections
A.221 - A.225	Wall Sections & Elevation Details
A.401	Roof Details
A.402	Window Details
A.501	Bathroom Types
A.502	Kitchen Types
A.601	Wall Types
A.602	Details
A.611	Door Schedule and Details
A.101-A.102	Adaptability Floor Plans
A.101-A.106	Reflected Ceiling Plans
A.10.01-A.10.1A	Interior Drawings
S1.1 & S1.2	Structural Notes
S2.1-S2.10	Structural Details
S3.1	Foundation Plan
S4.1-4.3	Framing Plans 2" - 6" Floors
S5.1	Roof Framing Plan
S6.1-S6.3	Structural Details
S7.1-S7.2	Floor Framing Sections & Details
S8.1	Roof Framing Sections & Details
S9.1	Stair Framing Sections & Details
H.1-H.6	HVAC Floor Plans (1" - 6" floors)
H.7	HVAC Roof Plan
H.8-H.10	HVAC Notes, Details & Schedules
P.1-P.6	Plumbing Floor Plans (1" - 6" floors)
P.7	Plumbing Roof Plan
P.8-P.13	Plumbing Notes, Details & Schedules
FP.1-PP.6	Fire Protection Floor Plans (1" - 6" floors)
FP.7	Fire Protection Roof Plan
FP.8-PP.9	Fire Protection Notes, Details & Schedules
E.1-E.6	Power Floor Plans (1" - 6" floors)
E.7	Power Roof Plan
E.8-E.13	Lighting Floor Plans (1" - 6" floors)
E.14-E.16	Electrical Notes, Details & Schedules
FA.1-FA.6	Fire Alarm Floor Plans (1" - 6" floors)
FA.7	Fire Alarm Riser Diagrams



PROPOSED NEW APARTMENT BUILDING
 375 CUMMINS HWY,
 ROSLINDALE, MA
 (aka 920 AMERICAN
 LEGION HWY)

Scale	Commission No.
1/8"=1'-0"	2203
Date	Issue
24 JUN 23	PERMIT SET
19 OCT 23	BID SET

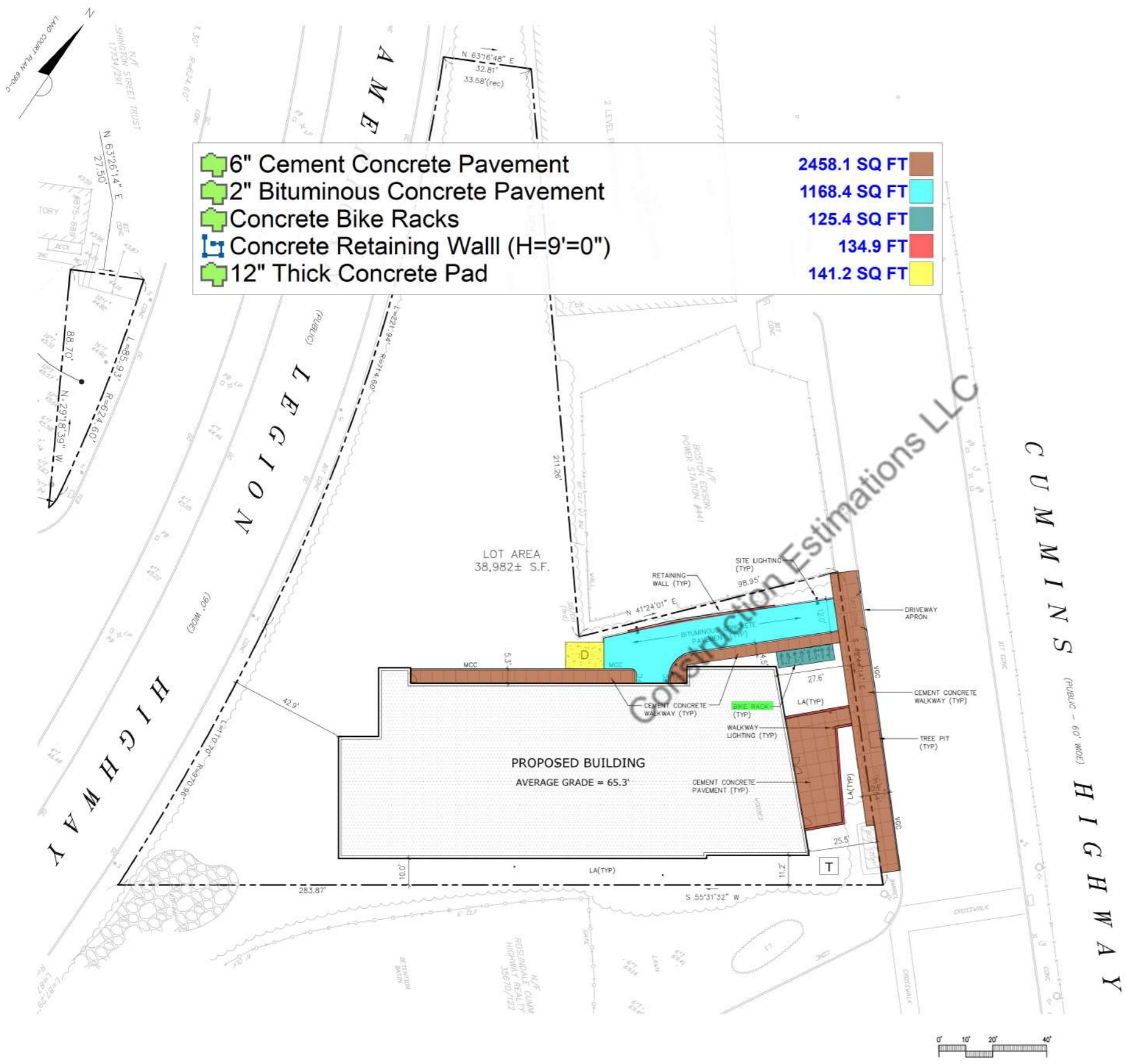
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 Title

Cover Sheet
A.001

ZONING TABLE

Violation	Violation Description	1/26/21 Comments	3/9/23 Comments
Article 69, Section 8	Use Forbidden	49 Units	49 Units (No change)
Article 69, Section 9	Floor Area Ratio Excessive - maximum allowed 0.5	FAR 1.27	FAR reduced to 1.26
Article 69, Section 9	Building Height Excessive - maximum allowed 35'	67'	Height reduced to 65.89'
Article 69, Section 9	Usable Open Space Insufficient - 88,200 sf required.	21,413 sf	Increased to 28,421 sf
Article 69, Section 30.1	Conformity of Existing Building Alignment- There are 3 buildings on the same lot to provide a modal street calculation.	Front yard setback varies from 27.5' to 25.4'	Front yard setback varies from 27.6' to 25.5'. No change.
Article 69, Section 9	Rear Yard Insufficient - 40' required.	36'-4"	Increased to 42'-10"
Article 69, Section 9	Off-street Parking. 98 spaces required	61. 21 plus 40 semi-automated stacker spaces.	Up to 44 parking spaces. 23 plus 21 semi-automated stacker spaces.
Article 69, Section 9	Building Height Excessive - 2.5 Maximum allowed.	6 Stories	6 Stories. No change.

	6" Cement Concrete Pavement	2458.1 SQ FT
	2" Bituminous Concrete Pavement	1168.4 SQ FT
	Concrete Bike Racks	125.4 SQ FT
	Concrete Retaining Walll (H=9'=0")	134.9 FT
	12" Thick Concrete Pad	141.2 SQ FT



LEGEND

	PROPERTY LINE
	SITE LIGHTING MH=16'
	WALKWAY LIGHTING MH=5'
	CEMENT CONCRETE PAVEMENT
	BRICK PAVERS
	VERTICAL GRANITE CURB
	PRECAST CONCRETE CURB
	TRANSITION CURB
	FLUSH CURB
	LANDSCAPE AREA
	FENCE
	TRANSFORMER
	SAW CUT LINE
	STEEL BOLLARD

Land Planning, Civil Engineering,
Landscape Architecture
Po Box 307
Foxborough, MA
www.develliszrein.com
tel. 508.473.4114

DZI
DeVellis Zrein Inc.

10.19.23 BID SET

LAYOUT AND
MATERIALS
PLAN

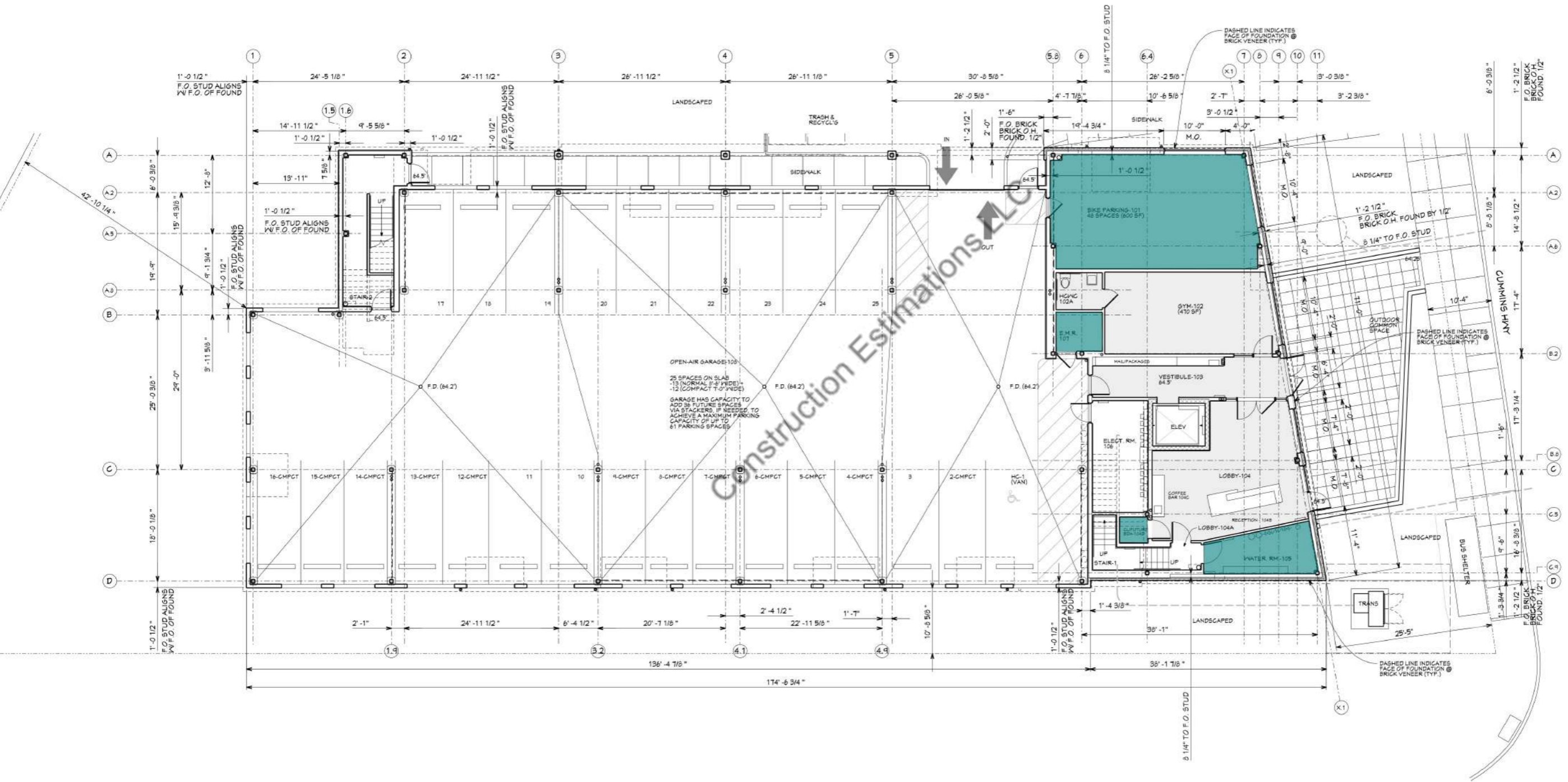
SCALE:	1" = 20'
JOB:	2G1S-508
FILE:	
DRAWN:	IAZ
CHECKED:	
DATE:	08.18.23

C-1

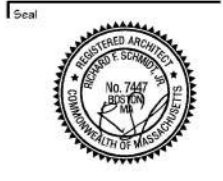
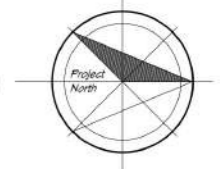


Notes
SEE A10.7A FOR FINISH SCHEDULE

Sealed Concrete Flooring **793.0 SQ FT**



RickSchmidt ARCHITECT
78 Wolcott Road
Chestnut Hill, MA 02467
617-731-7770
schmidtarch.com
rick.schmidtarch@gmail.com



PROPOSED NEW APARTMENT BUILDING
375 CUMMINS HWY,
ROSLINDALE, MA
(aka 920 AMERICAN
LEGION HWY)

Scale	Commission No.
1/8"=1'-0"	2203
Date	Issue
24 JUN 23	PERMIT SET
19 OCT 23	BID SET

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Title
**First Floor Plan
Finish Plan**

A10.01

FIELD VERIFY ALL DIMENSIONS. DRAWINGS ARE NOT TO BE SCALED. CONTACT ARCHITECT FOR INTERPRETATION OF DIMENSIONS.

PIER / P-ILASTER SCHEDULE			
MARK	SIZE	VERTICAL REINFORCING	TIES (INCHES-ON-CENTER)
P-1	20" x 20"	12-#6	#4 @ 12"
P-2	24" x 20"	14-#6	#4 @ 12"
P-3	24" x 24"	16-#6	#4 @ 12"

NOTES:

- TOP OF PIER OR PILASTER ELEVATION TO BE SET 1 INCH BELOW BOTTOM OF BASE PLATE ELEVATION, EXCEPT AT BASE PLATES SET ON LEVELING NUTS WHERE THE TOP OF PIER OR PILASTER ELEVATION SHALL BE SET 2 INCHES BELOW THE BOTTOM OF BASE PLATE.
- PROVIDE 2-#4 ADDITIONAL REIN AT TOP OF ALL PIERS / PILASTERS SPACED AT 4" O.C.

FOOTING SCHEDULE		
MARK	SIZE (LxWxT)	REINFORCING
F4	4'-0" x 4'-0" x 1'-2"	7-#4 E.W.B.
F4.5	4'-6" x 4'-6" x 1'-2"	7-#4 E.W.B.
F5	5'-0" x 5'-0" x 1'-4"	6-#5 E.W.B.
F5.5	5'-6" x 5'-6" x 1'-6"	7-#5 E.W.B.
F6	6'-0" x 6'-0" x 1'-6"	8-#5 E.W.B.
F6.5	6'-6" x 6'-6" x 1'-8"	7-#6 E.W.B.
F7	7'-0" x 7'-0" x 1'-10"	8-#6 E.W.B.
F7.5	7'-6" x 7'-6" x 2'-0"	9-#6 E.W.B.
F8	8'-0" x 8'-0" x 2'-2"	11-#6 E.W.B.
F9	9'-0" x 9'-0" x 2'-4"	
F6.5x11	6'-6" x 11'-0" x 1'-8"	

NOTE:

- FOR FOOTINGS WITH SIZES ENDING IN PER SCHEDULE, EACH WAY TOP AND

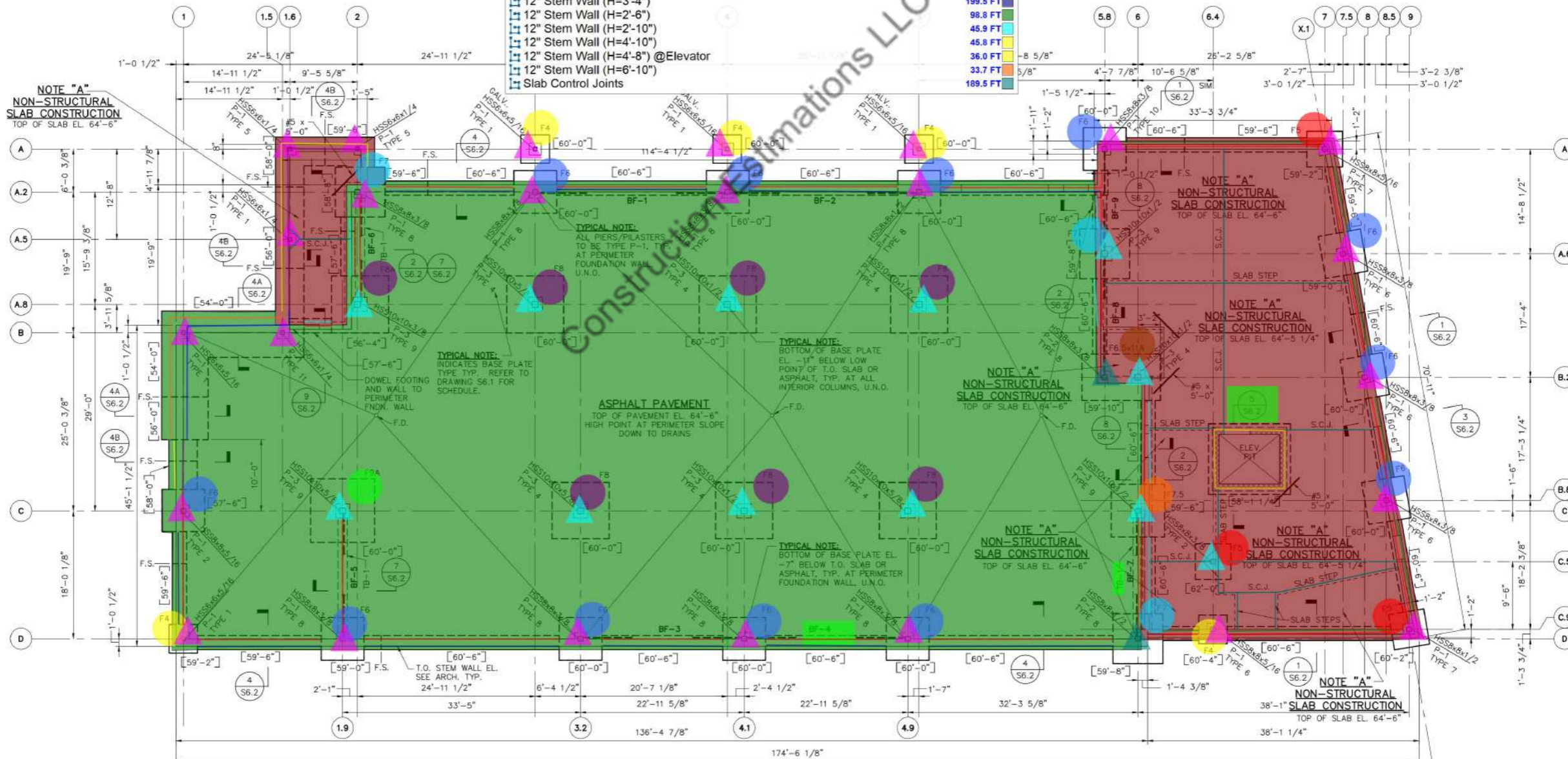
NOTE "A" NON-STRUCTURAL SLAB CONSTRUCTION

4" MINIMUM THICK CONCRETE SLAB REINFORCED WITH 6" x 8" W2.9 x W2.9 W.W.M. PLACE MESH 3" OFF SUBGRADE ON DENSE CONCRETE BRICKS SPACED AT 3'-0" ON-CENTER. EACH DIRECTION. BEND THE MESH DOWN AT LAPS TO PROVIDE A MINIMUM TOP COVER OF 1 1/2". CAST SLAB ON A TO WIL POLYETHYLENE VAPOR RETARDER AND 9" MINIMUM THICK LAYER OF 3/4" CRUSHED STONE ON TOP OF A FILTER FABRIC (MIRAFI 140N) LAYER. REFER TO SOIL BEARING NOTES ON DRAWING S1.1 FOR ADDITIONAL INFORMATION AND REQUIREMENTS. TOP OF SLAB ELEVATION AS NOTED.

FOUNDATION NOTES:

- THE BOTTOM OF ALL FOOTINGS SHALL BE A MINIMUM OF 4'-0" BELOW FINISHED GRADE U.N.O.
- [-0'-0"] ON PLAN INDICATES ESTIMATED BOTTOM OF FOOTING ELEVATION.
- [00.0'±] ON PLAN INDICATES APPROXIMATE FINISH GRADE ELEVATION. REFER TO SITE DRAWING.
- S.C.J. ON PLAN INDICATES SLAB CONTROL JOINT. REFER TO TYPICAL DETAIL.
- F.S. ON PLAN INDICATES FOOTING STEP. REFER TO TYPICAL DETAIL.
- P-# ON PLAN INDICATES PIER/PILASTER. REFER TO SCHEDULE.
- F# ON PLAN INDICATES COLUMN FOOTING. REFER TO SCHEDULE.
- BF# ON PLAN INDICATES BRACE FRAME LOCATIONS REFER TO DRAWING S6.1
- FOR COLUMN SCHEDULE REFER TO DRAWING S6.1
- GENERAL CONTRACTOR COORDINATE WITH ELECTRICAL SUB CONTRACTOR FOR NECESSARY CONCRETE ENCASED ELECTRICAL CONDUITS IN ACCORDANCE WITH MASSACHUSETTS ELECTRICAL CODE REQUIREMENTS.
- GENERAL CONTRACTOR SHALL COORDINATE WITH THE ARCHITECTURAL DRAWINGS FOR POSSIBLE DIMENSIONAL DIFFERENCES AND DOORWAY LOCATIONS BOTH INTERIOR AND EXTERIOR. ARCHITECTURAL DRAWINGS SHALL GOVERN FINAL DIMENSIONS.
- AT ALL EXTERIOR EQUIPMENT/DUMPSTERS PROVIDE 12" THICK 4000 PSI AIR-ENTRAINED CONC. PAD REINF. W/ #4 @ 12" E.W.T. & B. PLACE SLAB ON 2'-0" MIN. COMPACTED STRUCTURAL FILL. SIZE AND LOCATIONS AS REQUIRED BY ARCHITECT.
- TB-#1 ON PLAN INDICATES CONCRETE TIE BEAM REFER TO SECTION 7 ON S6.2

- 5.0 EA
- 3.0 EA
- 12.0 EA
- 3.0 EA
- 1.0 EA
- 7.0 EA
- 1.0 EA
- 1.0 EA
- 25.0 EA
- 2.0 EA
- 12.0 EA
- 46.0 FT
- 2855.7 SQ FT
- 8355.9 SQ FT
- 362.5 FT
- 42.4 FT
- 32.2 FT
- 199.5 FT
- 98.8 FT
- 45.9 FT
- 45.8 FT
- 36.0 FT
- 33.7 FT
- 169.5 FT



FOUNDATION AND FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"

DMBC
DM BERS CONSULTANTS, P.C.
120 BRASSARD ROAD, SUITE 10
ROSLINDALE, MASSACHUSETTS 02467
781-731-7770
www.dmbc.com

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ARCHITECT
78 Wolcott Road
Chestnut Hill, MA 02467
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rickschmidtarch.com

Seal
WILLIAM H. BARRY
STRUCTURAL ENGINEER
No. 40985
REGISTERED PROFESSIONAL ENGINEER
Seal of William H. Barry

PROPOSED NEW APARTMENT BUILDING
375 CUMMINS HWY.
ROSLINDALE, MA
(AKA 920 AMERICAN LEGION HWY)

Scale	Commission No.
As Noted	2203
Date	Issue
10/19/23	Bid Set

DMBC Project No. 22087
Title

Foundation Plan

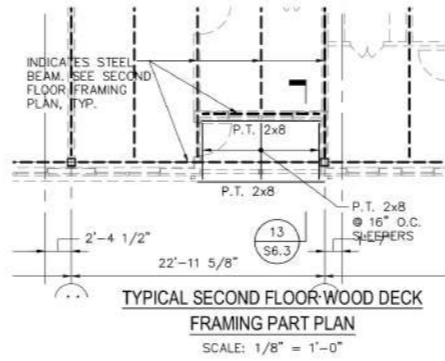
S3.1

NOTE "B"
FLOOR CONSTRUCTION (UL RATING D902-3 HOURS)
 4 1/2" MINIMUM THICK LIGHTWEIGHT CONCRETE STRUCTURAL SLAB CAST ON 3" DEEP, 18 GAUGE, GALVANIZED, COMPOSITE STEEL DECK PLACED PERPENDICULAR TO SUPPORTING MEMBERS (TOTAL THICKNESS = 7 1/2") REINFORCE THE SLAB WITH 6" x 6" - W4.0 x W4.0 W.W.M. AND ADDITIONAL BARS IN EACH FLUTE OF THE DECK AS NOTED. PLACE MESH ON CONTINUOUS 2" HIGH CHAIRS PLACED OVER EACH TOP RIB. WIRE THE MESH TO THE CHAIRS, AND BEND THE MESH DOWN AT LAPS TO PROVIDE A MINIMUM TOP COVER OF 3/4". TOP OF SLAB ELEVATION .76-5 1/4" UNLESS OTHERWISE NOTED IN DRAWINGS.

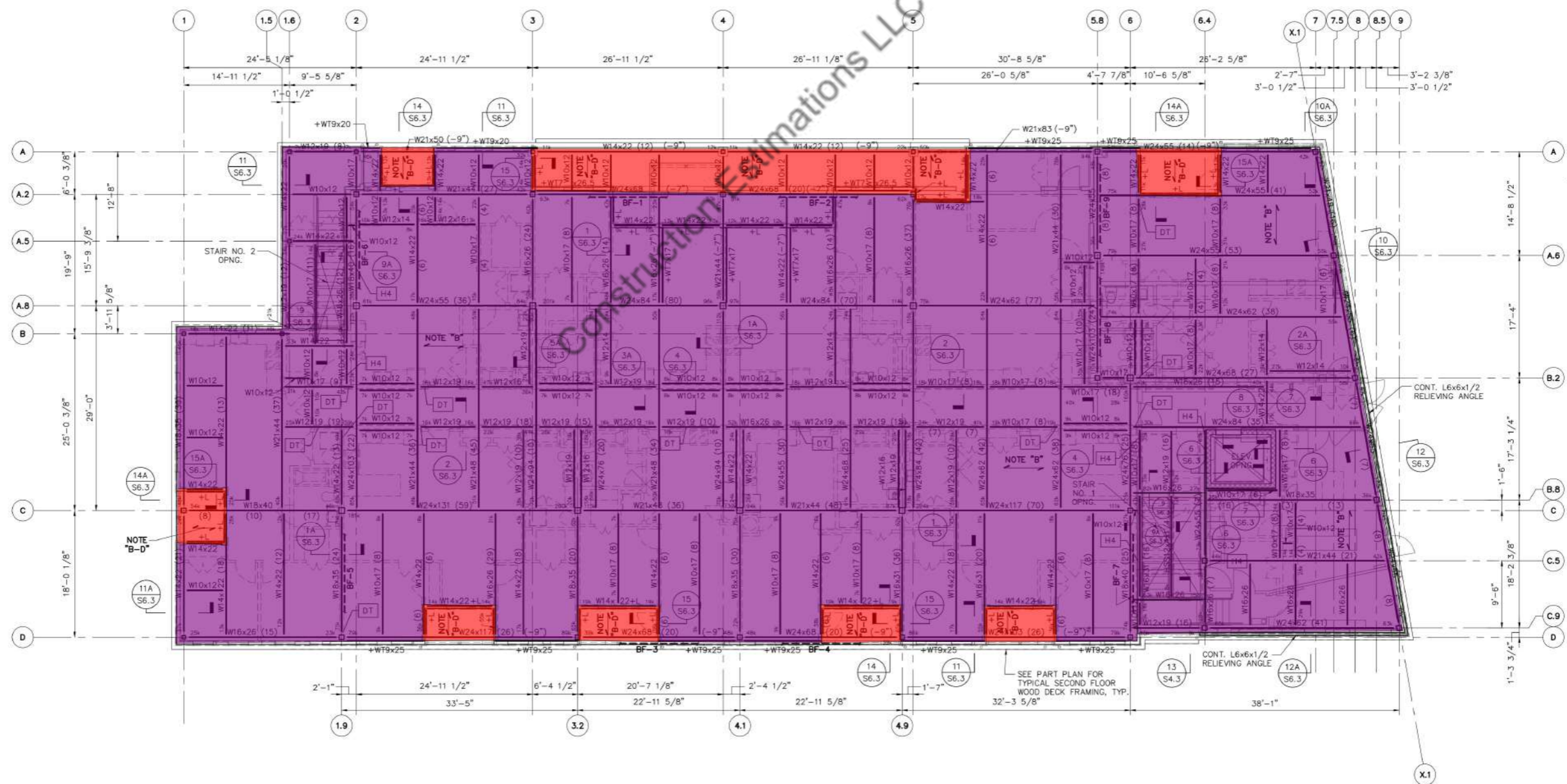
NOTE "B-D"
FLOOR CONSTRUCTION
 3" MINIMUM THICK LIGHTWEIGHT CONCRETE STRUCTURAL SLAB CAST ON 1 1/2" DEEP, 18 GAUGE, GALVANIZED, COMPOSITE STEEL DECK PLACED PERPENDICULAR TO SUPPORTING MEMBERS (TOTAL THICKNESS = 4 1/2") REINFORCE THE SLAB WITH 6" x 6" - W4.0 x W4.0 W.W.M. PLACE MESH ON CONTINUOUS 1" HIGH CHAIRS PLACED OVER EACH TOP RIB. WIRE THE MESH TO THE CHAIRS, AND BEND THE MESH DOWN AT LAPS TO PROVIDE A MINIMUM TOP COVER OF 3/4". TOP OF SLAB ELEVATION VARIES 75"-5 1/4" AT LOW POINTS ALONG LINE A & D UNLESS OTHERWISE NOTED IN DRAWINGS.

BEAM REACTION NOTE:
 # ON PLAN INDICATES THE UNFACTORED (ASD) NON-FRAME BEAM END REACTION IN KIPS DUE TO GRAVITY LOADS ONLY. FOR GRAVITY BEAMS WITHOUT REACTION SHOWN, REACTION IS 0K. SEE SPECIFICATION SECTION 05120 FOR MINIMUM NUMBER OF BOLTS PER CONNECTION AND ADDITIONAL REQUIREMENTS FOR NON-FRAME AND FRAME BEAM CONNECTIONS.

Note B: 4 1/2" Thich Light Weight Concrete Slab
Note B-D: 3" Thich Light Weight Concrete Slab

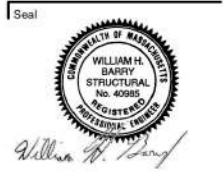
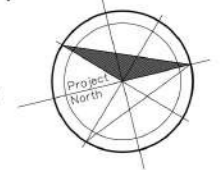


- SECOND FLOOR FRAMING NOTES:**
- T.O. STEEL ELEVATION 75'-9 3/4" U.N.O. (±0'-0") ON PLAN.
 - BF-# ON PLAN INDICATES BRACE FRAME. REFER TO BRACE FRAME ELEVATIONS AND DETAILS ON DRAWINGS S6.1 FOR ADDITIONAL INFORMATION.
 - (#) ON PLAN INDICATES NUMBER OF 3/4" x 5" LONG (AFTER WELDING) HEADED SHEAR STUDS. EXCEPT USE 3/4" x 3" LONG (AFTER WELDING) HEADED STUDS AT NOTE "B-D" AREAS.
 - PROVIDE STUDS @ 2'-0" O.C.
 - BEAMS SHALL BE LOCATED PER DRAWINGS.
 - FOR COLUMN SCREENS.
 - REMOVE APPROX. SLAB REINFORCEMENT OR SUPPORT AT OPENINGS. REFER TO TYPICAL DETAILS.
 - PROVIDE TOP REINFORCING OVER THE GIRDERS AS REQUIRED BY TYPICAL DETAIL.
 - ON PLAN INDICATES SLAB AREA WITH 1 ADDITIONAL #6 REINFORCING BAR ADDED IN THE FLUTE FOR A MINIMUM 2 FLUTES EACH SIDE OF THE WOOD BEARING WALL. REFER TO SECTION ON S6.3 FOR ADDITIONAL INFORMATION.
 - DT INDICATE HOLDDOWNS. SEE TIEDOWN DETAILS FOR ADDITIONAL INFORMATION. THREADED RODS FOR HDU HOLDDOWNS SHALL BE LOCATED AND WELDED IN PLACE PRIOR TO PLACEMENT OF THE COMPOSITE SLAB. PROTECT RODS FROM DAMAGE DURING CONSTRUCTION OPERATIONS. PROVIDE STIFFENERS EACH SIDE OF BEAM WEB AT ALL LOCATIONS, SEE SECTIONS AND DETAILS.
 - BEAMS SUPPORTING COLUMNS, POSTS AND/OR WALLS UP SHALL BE LOCATED BELOW THE CENTERLINE OF THE ITEM BEING SUPPORTED. COORDINATE LOCATIONS WITH ARCH. DRAWINGS AND WALL PANEL DRAWINGS WHEN PREPARED. G.C. COORDINATE.
 - WHERE BEARING AND DENSING WALLS CONTAIN VERTICAL PLUMBING RISERS, PROVIDE DOUBLE BEAMS AS INDICATED SPACED 12" O.C.
 - GENERAL CONTRACTOR SHALL COORDINATE ALL TRADES REQUIRING PENETRATIONS THRU THE SLAB TO AVOID BEAM TOP FLANGE LOCATIONS. (DO NOT CUT BEAM TOP FLANGE)
 - REFER TO DRAWING S9.1 FOR STAIR FRAMING REQUIREMENTS.
 - REFER TO DRAWING S4.1A FOR SECOND FLOOR STEEL DIMENSION PLAN.



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PROPOSED NEW APARTMENT BUILDING
 375 CUMMINS HWY.
 ROSLINDALE, MA
 (AKA 920 AMERICAN LEGION HWY)

Scale	Commission No.
As Noted	2203
Date	Issue
10/19/23	Bid Set

DMBC Project No. 22087
 Title