KEY NOTES

10 EXISTING BUILDING. REFERENCE EXISTING DRAWINGS FOR INFORMATION NOT NOTED. CONTRACTOR TO FIELD VERIFY FOUNDATION ELEVATIONS AND CONDITIONS ADJACENT TO NEW ADDITION.

13 AT EXISTING COLUMN FOOTING STEP NEW FOOTING AND MATCH ELEVATION AT BOTTOM OF FOOTING. EPOXY DOWEL REINFORCEMENT PER TYPICAL DETAIL.

14 REFERENCE TYPICAL EDGE OF SLAB DETAIL AND ARCH FOR ELEVATOR THRESHOLD.

17 REFERENCE TYPICAL HSS WINDGIRT AT MASONRY STAIRWELL STOREFRONT.

18 CANOPY BY OTHERS. MAX WEIGHT 15 PSF.

19 REFERENCE TYPICAL SLAB OPENING FRAMING SUPPORT DETAIL ON SHEET S502.

20 REFERENCE TYPICAL DETAIL AT FIRE DOORS FOR JAMBS AND LINTEL.

32 REFERENCE TYPICAL STEEL LINTEL SCHEDULE FOR STEEL BEAM LINTEL AT OPENINGS SUPPORTING FLOOR FRAMING AT BUILDING PERIMETER.

57 24" X 24" CONCRETE PIER CAST MONOLITHIC WITH CONCRETE WALL FROM TOP OF FOOTING TO UNDERSIDE OF UPPER GRADE BEAM REINFORCE PIER WITH 12-#6 VERTICAL AND #4 CLOSED TIES AT 8" ON-CENTER. FULL HEIGHT.

59 STAIR TO BE DELEGATED DESIGN.

GRADE BEAM SCHEDULE

MARK	SIZE WIDTH	SIZE DEPTH	REINFORCING CONTINUOUS SIZE	REINFORCING TRANSVERSE SIZE	REMARKS
GB24x24	24"	24"	(4) #5 T&B	#4 CLOSED TIES AT 12" OC	-

FOUNDATION PLAN NOTES

A. REFERENCE ARCHITECTURAL DRAWINGS FOR DIMENSIONS TO NONBEARING WALLS, WALL CONTROL JOINTS AND OPENINGS.

B. ALL ELEVATIONS ARE BASED ON A REFERENCED FIRST FLOOR ELEVATION OF 0'-0" = 316.64' AND REFERENCED GROUND FLOOR ELEVATION OF -15'-4" = 301.30'. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH FLOOR MATERIALS.

C. TOP OF ALL COLUMN AND WALL FOOTINGS MUST BE AT THE FOLLOWING ELEVATIONS UNLESS OTHERWISE NOTED ON PLAN. EXTERIOR WALL AND COLUMN FOOTINGS -2'-0" (-2-0" AT FIRST FLOOR SLAB ON GRADE. (-17'-4" AT GROUND FLOOR). INTERIOR WALL FOOTINGS -0'-8" (-0'-8" AT FIRST FLOOR SLAB ON GRADE. -16'-0" AT GROUND FLOOR).

D. NOT ALL UTILITY LOCATIONS ARE SHOWN ON PLAN. THE CONTRACTOR MUST COORDINATE THE LOCATIONS, SIZES, AND INVERTS OF UTILITIES. AT LOCATIONS WHERE UTILITIES PASS BELOW THE TOP OF FOOTING ELEVATION, STEP THE TOP OF FOOTING DOWN ON EACH SIDE PER THE "STEPPED FOOTING DETAIL" AND SLEEVE THE UTILITY THROUGH THE FOUNDATION WALL. THE CONTRACTOR MAY, AT HIS/HER OPTION, SLEEVE THE UTILITY THROUGH THE FOUNDATION PER THE "UTILITY SLEEVE DETAIL".

E. UNLESS OTHERWISE INDICATED, EXTEND WALL FOOTINGS A MINIMUM OF 6 INCHES BEYOND ENDS OF WALLS.

F. NOT ALL SITE WALLS ARE NOT SHOWN ON PLAN. CONTRACTOR MUST COORDINATE CIVIL AND LANDSCAPE DRAWINGS FOR SITE WALL INFORMATION.

G. DIMENSIONS SHOWN ON FOUNDATION PLAN ARE TO COLUMN GRIDLINES AND OUTSIDE FACE OF FOUNDATION WALLS, UNLESS OTHERWISE NOTED.

FRAMING PLAN NOTES

A. REFERENCE FOUNDATION PLAN AND ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT SHOWN.

B. TOP OF FINISHED FLOOR ELEVATION SHALL BE AS NOTED ON SLAB PLANS.

C. FLOOR JOISTS AND BEAMS MUST BE EQUALLY SPACED BETWEEN POINTS OF KNOWN DIMENSIONS (NOT TO EXCEED 4'-0" ON-CENTER).

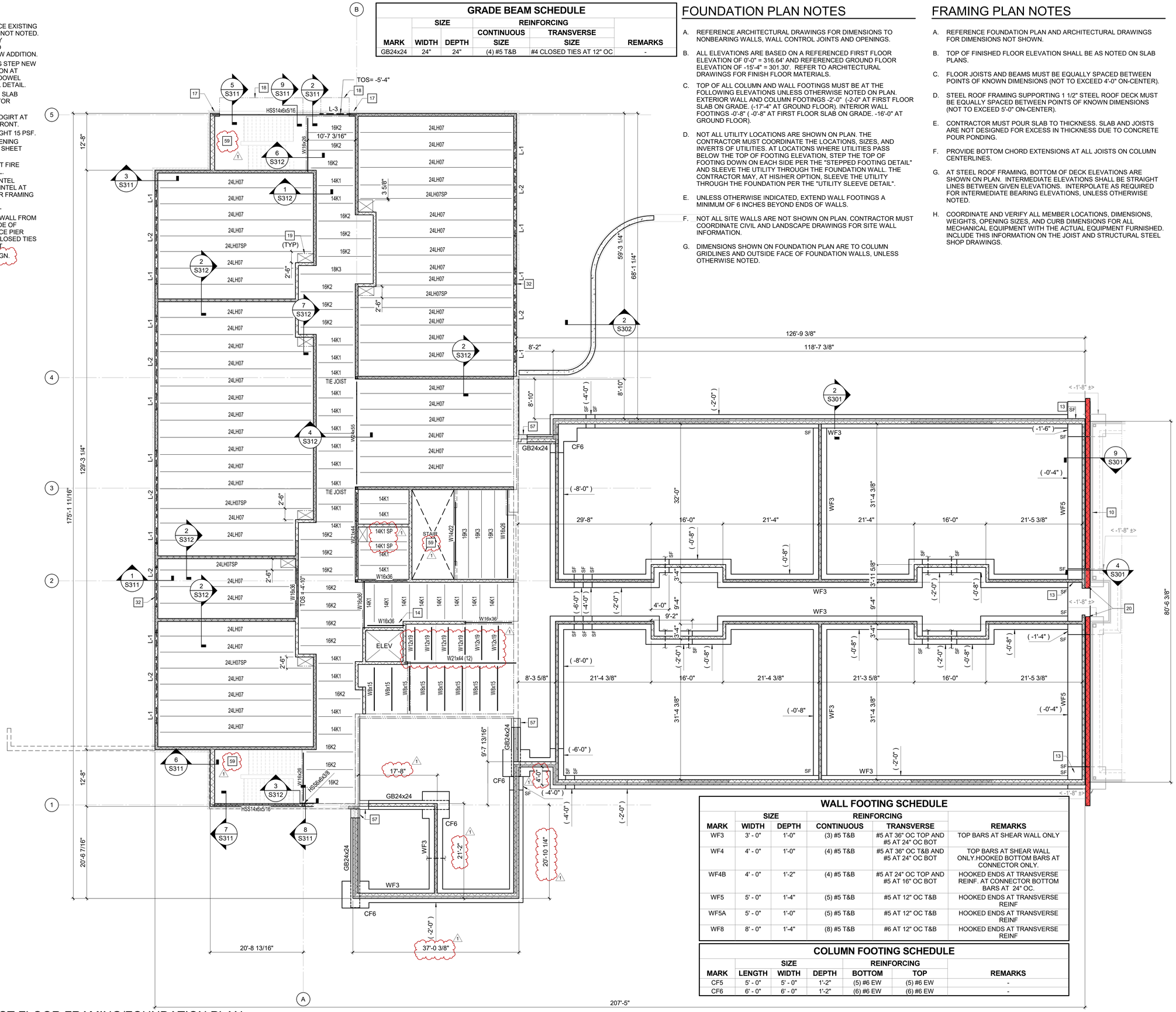
D. STEEL ROOF FRAMING SUPPORTING 1 1/2" STEEL ROOF DECK MUST BE EQUALLY SPACED BETWEEN POINTS OF KNOWN DIMENSIONS (NOT TO EXCEED 5'-0" ON-CENTER).

E. CONTRACTOR MUST POUR SLAB TO THICKNESS. SLAB AND JOISTS ARE NOT DESIGNED FOR EXCESS IN THICKNESS DUE TO CONCRETE POUR PONDING.

F. PROVIDE BOTTOM CHORD EXTENSIONS AT ALL JOISTS ON COLUMN CENTERLINES.

G. AT STEEL ROOF FRAMING, BOTTOM OF DECK ELEVATIONS ARE SHOWN ON PLAN. INTERMEDIATE ELEVATIONS SHALL BE STRAIGHT LINES BETWEEN GIVEN ELEVATIONS. INTERPOLATE AS REQUIRED FOR INTERMEDIATE BEARING ELEVATIONS, UNLESS OTHERWISE NOTED.

H. COORDINATE AND VERIFY ALL MEMBER LOCATIONS, DIMENSIONS, WEIGHTS, OPENING SIZES, AND CURB DIMENSIONS FOR ALL MECHANICAL EQUIPMENT WITH THE ACTUAL EQUIPMENT FURNISHED. INCLUDE THIS INFORMATION ON THE JOIST AND STRUCTURAL STEEL SHOP DRAWINGS.



WALL FOOTING SCHEDULE

MARK	SIZE WIDTH	SIZE DEPTH	REINFORCING CONTINUOUS	REINFORCING TRANSVERSE	REMARKS
WF3	3' - 0"	1'-0"	(3) #5 T&B	#5 AT 36" OC TOP AND #5 AT 24" OC BOT	TOP BARS AT SHEAR WALL ONLY
WF4	4' - 0"	1'-0"	(4) #5 T&B	#5 AT 36" OC T&B AND #5 AT 24" OC BOT	TOP BARS AT SHEAR WALL ONLY.HOOKED BOTTOM BARS AT CONNECTOR ONLY.
WF4B	4' - 0"	1'-2"	(4) #5 T&B	#5 AT 24" OC TOP AND #5 AT 16" OC BOT	HOOKED ENDS AT TRANSVERSE REINF. AT CONNECTOR BOTTOM BARS AT 24" OC.
WF5	5' - 0"	1'-4"	(5) #5 T&B	#5 AT 12" OC T&B	HOOKED ENDS AT TRANSVERSE REINF
WF5A	5' - 0"	1'-0"	(5) #5 T&B	#5 AT 12" OC T&B	HOOKED ENDS AT TRANSVERSE REINF
WF8	8' - 0"	1'-4"	(8) #5 T&B	#6 AT 12" OC T&B	HOOKED ENDS AT TRANSVERSE REINF

COLUMN FOOTING SCHEDULE

MARK	SIZE LENGTH	SIZE WIDTH	SIZE DEPTH	REINFORCING BOTTOM	REINFORCING TOP	REMARKS
CF5	5' - 0"	5' - 0"	1'-2"	(5) #6 EW	(5) #6 EW	-
CF6	6' - 0"	6' - 0"	1'-2"	(6) #6 EW	(6) #6 EW	-

1 FIRST FLOOR FRAMING/FOUNDATION PLAN
1/8" = 1'-0"

PLAN NORTH

2/26/2024 3:45:53 PM

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rethink, repurpose, results

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REVISIONS

NO.	DATE	DESCRIPTION
1	2/26/2024	ADDENDUM 2

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PERMIT SET

2307
BOOMERANG DESIGN PROJECT NUMBER

02.26.2024
DRAWING RELEASE DATE

FIRST FLOOR FOUNDATION/FRAMING PLAN
SHEET TITLE

S111
SHEET